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LLOYD'S REGISTER OF SHIPPING
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REGISTER OF SHIPS

1982-83

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LLOYD'S REGISTER OF SHIPPING

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Lloyd's Register of Shipping

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Register Books

issued by the Committee of Lloyd's Register of Shipping

Register of Ships
Published annually in July (in three volumes A–G, H–O and P–Z) the Register contains the names, classes and general information concerning the ships classed by Lloyd's Register of Shipping (including the British Corporation Register); also particulars of all known self-propelled seagoing merchant ships in the world, of 100 tons gross and above.

The Register is kept up to date by means of cumulative monthly Supplements containing changes of name, ownership, flag, tonnage, etc., for all ships together with a cumulative list of new ships not recorded in the Register itself. A separate monthly and cumulative Classification Survey Dates Supplement containing the latest survey records for all Lloyd's Register classed ships is available if required.

Register of Ships (Subsidiary Sections)
Published annually in July this volume contains sections covering ship-borne barges, mooring buoys, miscellaneous pontoons, air cushion vehicles, docking installations, liquefied gas carriers, refrigerated cargo installations, refrigerated cargo containers, refrigerated stores and container terminals classed with Lloyd's Register. Also listed are former names of ships and compound names of ships.

A **Weekly List of Alterations** to the Register of Ships is also published.

List of Shipowners
Published annually in August this volume contains a list of owners and managers of the ships recorded in the Register with their fleets, postal addresses, telephone numbers, telex numbers and cable addresses. From the 1982/3 edition, managing agents not recorded in the Register of Ships will be shown together with ships for which they act and will be cross-referred to owners.

Statistical Tables are issued free of charge to subscribers to the Register of Ships.

Register of Offshore Units, Submersibles and Diving Systems
Published annually in September this register, issued free of charge to subscribers to the Register of Ships, contains the following sections: mobile drilling rigs; submersibles; diving systems (where classed with or certified by Lloyd's Register); work units; list of owners' names, addresses, telex and telephone numbers, where known, for owners of equipment in these sections.

Appendix
Published annually in January the Appendix contains lists of shipbuilders with existing ships they have built; marine enginebuilders and boilermakers; dry and wet docks; telegraphic addresses and telex numbers used by shipping firms; marine insurance companies and marine associations.

Rule Books and other Publications

issued by the Committee of Lloyd's Register of Shipping

Rules and Regulations for the Classification of Ships

(Published in English, French, German and Spanish)

These Rules contain:

Part

1 Regulations

2 Materials for Ship and Machinery Construction
  Requirements for materials used for ship and machinery construction, including requirements relating to steel plates, castings, forgings, pipes and tubes and welding consumables.

3 Ship Structures
  The basic structural design philosophy of hull construction, longitudinal strength, aft end structures, superstructures, etc.

4 Ship Structures
  Hull construction requirements for specific ship types, e.g. tugs, ferries, bulk carriers, oil tankers and container ships.

5 Main and Auxiliary Machinery
  Main and auxiliary machinery including shaft vibration and alignment and piping systems for oil and chemical tankers.

6 Control, Electrical, Refrigeration and Fire
  Automation and control systems, electrical systems, refrigeration systems and fire prevention systems.

7 Special Types
  Highly specialized ships to which the format of the rest of the Rules cannot easily be applied, e.g. nuclear ships.

Extracts from the Rules for Ships

(Published in English, French, German and Spanish)

The following extracts are available:

Extract	
No. 1	Part 1 Regulations
No. 2	Part 2 Materials for Ship and Machinery Construction
No. 3	Parts 3 and 4 Ship Structures
No. 4	Part 5 Main and Auxiliary Machinery
No. 5	Pt 6, Ch 1 Control Engineering Systems
No. 6	Pt 6, Ch 2 Electrical Installations
No. 7	Pt 6, Ch 3 Refrigerated Cargo Installations
No. 8	Pt 6, Ch 4 Fire Protection, Detection and Extinction
No. 9	Pt 7, Ch 1 Provisional Rules for the Classification of Nuclear Ships
No. 10	Pt 7, Ch 2 Rules and Regulations for the Construction and Classification of Ships with Installed Process Plant for Chemicals, Liquefied Gases and Related Products
No. 11	Pt 7, Ch 3 Rules for the Construction and Classification of Firefighting Ships
No. 12	Pt 7, Ch 4 Rules for the Construction and Classification of Ships and Mobile Offshore Units with Installed Dynamic Positioning System

Rules for Inland Waterways Ships

(Published in English and German)

Rules for Floating Docks

Rules for Mobile Offshore Units

Rules for Submersibles and Diving Systems

Rules for Ships for Liquefied Gases

Rules for Yachts and Small Craft

Glass reinforced plastics (hull construction only)
Wood and composite yachts (sailing, auxiliary and full power)
Steel yachts (hull construction—advance copies)
Yachts of the International Rating Classes
Machinery and electrical equipment in yachts and small craft

Geometric Properties of Rolled Sections and Built Girders

Volume 1: British and USA sections
Volume 2: Metric sections
Volume 3: Japanese sections

A series of curves giving section moduli and moments of inertia of a wide range of sections used in shipbuilding, in association with varying thickness of plating. The areas of sections (without plating) are also given.

Code for Lifting Appliances in a Marine Environment

Provisional Rules for the Application of Glass Reinforced Plastics to Fishing Craft

Rules for the Survey and Classification of Refrigerated Stores

Refrigerating Machinery Certification Scheme

Freight Container Certification Scheme

Guidance Notes and Requirements for the Classification of Air Cushion Vehicles

List of Approved Welding Consumables for use in Hull Construction

Quality Assurance Scheme for Hull Construction

Test Requirements for the Type Approval of Control and Electrical Equipment

List of Type Approved Control and Electrical Equipment (Environmentally Tested)

List of Approved Fuses

List of Type Tested Circuit-breakers

Requirements for Freight Container Securing Arrangements

Guidance Notes for the Burning of Coal in Ships' Boilers

Lists of Approved Manufacturers of Materials, Recognized Proving Establishments and Class I Welding Firms

Subscriptions and prices

Terms of subscriptions and prices are available from:—
The Manager, Lloyd's Register of Shipping Printing House, Manor Royal, Crawley, West Sussex, England, RH10 2QN.

Extract from the Society's Regulations: In providing services information or advice neither the Society nor any of its servants or agents warrants the accuracy of any information or advice supplied. Except as set out herein neither the Society nor any of its servants or agents (on behalf of each of whom the Society has agreed this clause) shall be liable for any loss damage or expense whatever sustained by any person due to any act or omission or error of whatsoever nature and howsoever caused of the Society its servants or agents or due to any inaccuracy of whatsoever nature and howsoever caused in any information or advice given in any way whatsoever by or on behalf of the Society, even if held to amount to a breach of warranty. Nevertheless, if any person uses the Society's services or relies on any information or advice given by or on behalf of the Society and suffers loss damage or expense thereby which is proved to have been due to any negligent act omission or error of the Society its servants or agents or any negligent inaccuracy in information or advice given by or on behalf of the Society then the Society will pay compensation to such person for his proved loss up to but not exceeding the amount of the fee (if any) charged by the Society for that particular service information or advice, or that part thereof which caused the loss'.

Notes on the 1982-83 Register of Ships

Abbreviations and conversion table

A plastic card displaying alphabetically the abbreviations used in the Register, together with a conversion table from metric to imperial units will be found inside the front cover of the first volume.

Column headers

Plastic headers in eight languages, to assist in reading particulars of a ship in the Register, will be found inside the front cover of the first volume.

Alphabetical order of ships

Ships' names commencing with an *abbreviation of a word*, e.g. DR. (Doctor) or ST. (Saint), are to be found listed in strict alphabetical order *immediately before* other ships whose names commence with the letters DRA or STA respectively.

Ships' names commencing with a *Roman numeral* are listed under the letter of the numeral, e.g. XX ANIVERSARIO appears under letter X.

Ships' names commencing with an *Arabic numeral* are listed in a separate section immediately following letter Z.

Metrication

The data within the Register is presented in Systeme International units with the following exceptions:

Gross and net tonnages
Please see Key to the Register of Ships.

Equipment letter
For a ship classed with Lloyd's Register, the diameter of the chain cable on the ship (recorded in Column 4) may still be shown in inches.

Containers
The lengths of containers (recorded in Column 6), will continue to be shown in feet.

Shipowners and Managers (Column 2)

The underlined letter in each name indicates the letter under which the entry appears in the List of Shipowners.

Pressure (Column 7)

Where a pressure is published it is expressed by the Systeme International unit bar, as well as the equivalent pressure in kilogram-force per square centimetre or pound-force per square inch in parentheses. For further information, see Key to the Register of Ships.

Shipbuilders (Column 5)

The underlined letter in each name indicates the letter under which the entry appears in the List of Shipbuilders published in the Appendix.

Abbreviations used in the Register

† for fuller explanation see the Key

Abbreviation	Column No.	Explanation
✠	4 & 7	Character symbols, figures and letters of class and equipment See Key, Column 4
✱	4 & 7	
✠̄	4	
100	4	
A	4	
1	4	
–	4	
N	4	
T	4	
OU	4	
a	4, 5 & 7	aft
AB	4	American Bureau
a.c.	7	alternating current
A dk	5	Awning deck
(Adv)	4	† Advancement of Special Survey
alt	5	altered
(alu)	6	aluminium
APBH	5	After Peak Bulkhead
APT	4	After Peak Tank
Aux	6	Auxiliary
AuxB	7	† Auxiliary Boiler(s)
B	4 & 5	Bridge
B.	6	† Bale capacity (in cubic metres)
(BB)	5	† Bulbous Bow
BC	4	British Corporation
BH	5	Bulkhead(s)
bhp	7	† brake horsepower
BK	5	Bar Keel
Box K	5	Box Keel
B.P.	5	Between Perpendiculars
BR	4	Bulgarian Register
BS	4	† Classification symbols of the British Corporation
BS (Comp)	4	
bth	6	†Passenger berths
btm	5	bottom
BV	4	Bureau Veritas
c	5 & 7	centre
(c)	7	† Burning coal
C	4	† Diameter of wrought iron cable in sixteenths of an inch (British Corporation Rules)
C.	6	† Total carrying capacity of Containers
C	7	Compound expansion engines
(cc)	4	† corrosion control
(CC)	7	Constant Current system
CCS	4	† Centralised Control Station
(CCS)	4	Approval of control engineering equipment temporarily suspended
C.Dk	6	† Containers carried on Deck
cf	7	corrugated furnaces
C.Ho	6	† Containers carried in Hold(s)
Cell.Ho.	6	† Cellular Hold(s)
Cmd.	5	† Commissioned
(C.mn.stl)	6	Carbon manganese steel
Cmpl.	5	† Completed
Coll	5	Collision
Comb.	5	Combined
comb.	6	combined
Comp.	6	Composite construction
Comp	7	Composite (oil & ex.g) fired
con	7	condenser
Cont.	4	† Continuation of class
contr.	7	controllable
conv	5	converted (from)
(cr)	4	centre
Cr	6	† Cranes
CR	6	† Corrosion Resistant material
cs	6	† cargo segregation
CS	4	Continuous Survey of the hull
CSD	6	Closed Shelter Deck ship
CT	4	† Cubic Tonnage (British Corporation Rules)
Cy.	7	† Cylinders
cyl	6	cylindrical
D	7	Diagonal engines
DA	7	† Double Acting
db	7	† domestic boiler
DB	4	Double Bottom
DB	7	Double-ended Main Boiler(s)
d.c.	7	direct current
D-E	6	Diesel-Electric
Der	6	† Derricks
Df	1	Direction finder
dk	5 & 6	deck
Dk	5	Deck tank (for water ballast)
DK	5	Duct Keel
(d.o)	7	† Burning diesel oil
dr	7	double reduction gearing
DSRK	4	Deutsche Schiffs-Revision und Klassifikation
DT	4, 5 & 6	Deep Tank
DTs	4 & 5	Deep Tanks
E	7	† Engine
e(ex.g)	7	exhaust gas economiser
econ	7	economiser
(E!)	4	† Equipment Incomplete (British Corporation Rules)
EL	4	† Equipment Letter
(el)	7	electrically heated
elec.	7	electric
Emy.	7	Emergency
ER	6	† Engine Room
ER	4 & 5	Engine Room
Esd	1	Echo sounding device
ESQ	4	Extra Special Quality steel cable
(ex.g)	7	exhaust gas heated boiler(s)
f	4, 5 & 7	forward
F	5	Forecastle
fbd	4	† freeboard
FD	7	Forced Draught
FN	4	† Fee Numeral
FP	4	Flash Point
FPT	4	Fore Peak Tank
FSWR	4	Flexible Steel Wire Ropes
FW	5	† Fresh Water
fwd	2, 5, 6 & 7	forward
G.	6	† Grain capacity (in cubic metres)
Gc	1	Gyro-compass
gen.	7	generator(s)
GL	4	Germanischer Lloyd
GT	6	Gas Turbine
GT-E	6	Gas Turbo-Electric
H	5	† Houses on deck
H	7	Horizontal engines
Ha	6	† Hatchway(s)
HeCls. B	6	Heating Coils in Bunkers
HeCls. C	6	Heating Coils in Cargo tanks
Ho	6	† Holds
Ho/Ta	6	Holds/Tanks
HP	7	High Pressure
HR	4	Hellenic Register
hs	7	† heating surface (in square metres)
htr	7	heater
(hvf)	7	† Fitted for burning high viscosity fuel
HWB	7	Hot Water Boiler(s)
Hz	7	hertz
IGS	4	† Inert Gas System
(IGS)	4	Approval of inert gas system temporarily suspended
ihp	7	† indicated horsepower
In.	6	† Insulated capacity (in cubic metres)
incl.	5	including
ind	6	independent
IP	7	Intermediate Pressure
Irn	5	Iron
(irn)	6	iron
IRS	4	Indian Register
JR	4	Yugoslav Register
KI	4	Klasifikasi Indonesia
kn	7	† knots
KR	4	Korean Register
kW	7	† kilowatts
L.	6	† Liquid capacity (in cubic metres)
Lake SS	4	Periodical survey of ship classed for Great Lakes service
Lch.	5	† Launched
len	5	lengthened
Lloyd's RMC	4	† Refrigerated cargo installation class
(Lloyd'sRMC)	4	Lloyd's RMC class temporarily suspended
Lloyd's RMC(LG)	4	† Class for refrigerating equipment for dealing with boil-off gas on a liquefied gas carrier
(Lloyd's RMC(LG))	4	Lloyd's RMC(LG) class temporarily suspended
LMC	4	† Machinery class
(LMC)	4	Machinery class temporarily suspended
LP	7	Low Pressure
LR	4	Lloyd's Register
L.S.O.	4	Loading Sequence Accelerated
L.S.T.	4	Loading Sequence Normal
Lwr	6	Lower
lwr	7	lower
m	4 & 5	midship
M	4	† Modified Special Survey
M	6	Motorship
MBS	4	† Machinery class (British Corporation Rules)
$\mathbf{MBS}^{\mathbf{E}}_{\mathbf{B}}$	4	
Mchy.	6	Machinery
M.E.	7	Main Engine
N	4	† Equipment not required
NAuxB	7	† New Auxiliary Boiler(s)
NB	7	† New Main Boiler(s)
ND	5	New Deck
ND	7	Natural Draught
ndb	7	† new domestic boiler(s)
NE	7	† New Engine(s)
(Ni.stl)	6	Nickel steel
NK	4	Nippon Kaiji Kyokai
NNR	7	New Nuclear Reactor(s)
NR	7	Nuclear Reactor
NS	5	No Sparring (cargo battens not fitted)
NV	4	Norske Veritas
NWTB	7	† New Water Tube Main Boiler(s)
nwtdb	7	† new water tube domestic boiler(s)
(o.f)	7	† oil fuel or oil-fired boilers
OSD	6	Open Shelter Deck ship
OSD/CSD	6	† Open & Closed Shelter Deck ship
p or (p)	6 & 7	port
P	5	Poop
P	6	† Passengers
P	6	Paddle
PBH	5	Partial Bulkhead
pd	7	per day
pf	7	plain furnaces
Pfd	1	Position fixing device
PR	4	Polski Rejestr
Prom dk	5	Promenade deck
pt	2, 4, 5 & 6	part
pv	4	† pressure/vacuum relief valve
Q	6	Quadruple screw
Q	7	Quadruple expansion engines
R	5	† Riveted
RAD	5	Raised After Deck
rcv	7	receiver
R dk	5	Raised deck
Rdr	1	Radar
Recmd.	5	† Recommissioned
Ref	6	Ship fitted with refrigerated cargo installation
Rest	4	† Restoration of class
rf	5	† rise of floor (or deadrise)
rf	7	ribbed furnaces
RFD	5	Raised Fore Deck
Rht	7	Reheat
RI	4	Registro Italiano
(r.l)	6	rubber lined
RMC	4	† Refrigerated cargo installation class (British Corporation Rules)
(RMC)	4	RMC class temporarily suspended
RNR	4	Registru Naval Roman
RoRo	6	Roll on-Roll off
RQD	5	Raised Quarter Deck
RS	4	Register of Shipping of the U.S.S.R.
RSD	5	Raised Shelter Deck
RT	1	Radio-Telephone
RTm	1	Radio-Telephone (medium frequency)
RTh	1	Radio-Telephone (high frequency)
RTv	1	Radio-Telephone (very high frequency)
RW	5	† Riveted and Welded
s or (s)	6 & 7	starboard
S	4	† Diameter of steel cable in sixteenths of an inch (British Corporation Rules)
S	6	Steamship
S	7	Simple expansion engine(s)
SA	7	† Single Acting
SB	7	Single-ended Main Boiler(s)
sc.	7	screw
S dk	5	Shelter deck
SF	5	Sparring Fitted (cargo battens or equivalent fitted)
sg	7	steam heated steam generator(s)
SG	4	Specific Gravity (relative density)
shp	7	† shaft horsepower
Spt	7	† Superheater(s)
SQ	4	Special Quality steel cable
sr	7	single reduction gearing
SS	4	† Special Survey
(s.stl)	6	stainless steel
ST	5	Side Tank
stbd	4 & 7	starboard
(stl)	6	steel
Stl	5	Steel
str	6	strengthened
STs	5	Side Tanks
S Turb	7	Steam Turbine(s)
SWL	6	Safe Working Load
SWR	4	Steel Wire Ropes
(Sy)	7	Synchronous system
t	5	tons (2240lb)
t	7	tonnes (1000kg)
T	4	Operation and equipment
T	5	Tonnes (1000kg)
T	6	Tapered hatchway, with narrower breadth
T	6	Twin screw
T	7	Triple expansion engine
Ta	6	Tanks
T-E	6	Turbo-Electric
teak s	5	teak sheathed (decks)
TEU	6	Twenty-foot equivalent units
Thw.	7	Thwartship
T.Mk	3	† Tonnage Mark
Tr	6	Triple screw
tr	7	triple reduction (gearing)
TwD	4 & 5	'Tween Deck tank(s)
TwD	6	'Tween Deck space
U	7	Unaflow or Uniflow
U1	4	† Grades of chain cable
U2		
U3		
U dk	5	Upper deck
UMS	4	† Unattended Machinery Spaces
(UMS)	4	Approval of control engineering equipment temporarily suspended
UnDk	5	Underdeck tank(s)
Upr.	5 & 6	Upper
upr	7	upper
V	7	volt
VB	7	Vertical Main Boiler(s)
veg.	4	vegetable
vert	6	vertical
(w)	6	wood
W	6	† Winches
WB	5	Water Ballast
W dk	5	Weather deck
WI	4	Wrought Iron cable
(WL)	7	Ward Leonard system
ws	5	wood sheathed (decks)
WT	5	Watertight
WTAuxB	7	Water Tube Auxiliary Boiler(s)
WTB	7	Water Tube Main Boiler(s)
wtdb	7	water tube domestic boiler(s)

Key to the Register of Ships

1 LR NUMBER	2 SHIP'S NAME	3 TONS	4 CLASSIFICATION	5 HULL	6 SHIP TYPE/CARGO FACILITIES	7 MACHINERY
Call Sign Official No. Navigational aids	Former names Owners Managers Port of Registry Flag	Gross Net *Deadwt Gross Net *Deadwt *(tonnes)	Hull Special Survey Machinery Refrigerated cargo installation Equipment Letter Fee Numeral	Date of build Shipbuilders – Place of build Yard Number Length overall (m) Breadth extreme (m) Draught maximum (m) Length B.P. (m) Breadth moulded (m) Depth moulded (m) Superstructures (m) Decks Riveted/Welded Rise of floor (mm) Keel (mm) Alterations Bulkheads Water ballast Conversions	Propulsion Ship type Shelter deck Passengers Holds & lengths (m)/Cargo tanks & types Grain/Liquid (m^3) Bale (m^3) Insulated spaces (m^3) Heating coils Containers & lengths (ft) Hatchways & sizes (m) Winches Cranes/Derricks (SWL tonnes)	No. & Type of engines Bore × stroke (mm) Power Design Enginebuilders Where manufactured Boilers Pressures Heating surface Furnaces Aux. electrical generating plant & output Special propellers Fuel bunkers (tonnes) Speed

The numerals at the head of each column in this key correspond to the numbers on the above header

1

LR number
A unique seven digit bold identification number printed in **bold type** which is used for data processing purposes, and which remains unchanged during the life of the ship.

Call sign
Signal letters or radio call sign assigned by the relevant national authority.

Official no.
The identification number assigned by the national authority.

Navigational aids and other equipment

Df	Direction finder
Esd	Echo sounding device
Gc	Gyro-compass
Pfd	Position fixing device
Rdr	Radar
RT	Radio-Telephone
RTm	Radio-Telephone (medium frequency)
RTh	Radio-Telephone (high frequency)
RTv	Radio-Telephone (very high frequency)

2

Former names
The figures following the former name of a ship indicate the year in which the change of name occurred. Former names are retained in the Register throughout the life of the ship, and an index to these names is included in the Register of Ships Subsidiary Sections.

Owners
The registered owners are recorded in **bold type.** The underlined letter in each owner's name indicates the letter under which the entry appears in the List of Shipowners.

Managers
The managers of the ship are recorded if desired. The underlined letter in each manager's name indicates the letter under which the entry appears in the List of Shipowners.

Port of Registry
A port printed in *italic type* is the home port of a ship and is shown where there is no port of registry.

Flag
Indicates national flag under which the ship normally operates.

China * indicates ships with home ports in the Province of Taiwan.

3 (TONS)

Gross tonnage
The Gross Tonnage printed in **bold type** indicates that the ship has been measured in accordance with tonnage regulations adopted prior to the coming into force of the International Convention on Tonnage Measurement of Ships 1969 on 18th July 1982. This Gross Tonnage is broadly, the capacity in cubic feet of the spaces within the hull, and of the enclosed spaces above the deck available for cargo, stores, fuel, passengers and crew, with certain exceptions, divided by 100. Thus 100 cubic feet of capacity is equivalent to 1 gross ton.
The Gross Tonnage printed in *italic type* indicates that the ship has been measured in accordance with the requirements of the International Convention on Tonnage Measurement of Ships 1969 and is derived by formula in accordance with those requirements.

Net tonnage
The Net Tonnage printed in **bold type** is derived from the corresponding Gross Tonnage printed in bold type by deducting spaces used for the accommodation of the master, officers, crew, navigation, and propelling machinery.
The Net Tonnage printed in *italic type* is derived by formula in accordance with the requirements of the International Convention on Tonnage Measurement of Ships 1969.

Deadweight
The weight in tonnes (1000 kg) of cargo, stores, fuel, passengers and crew carried by the ship when loaded to her maximum summer loadline.

Shelter deck ships
OSD/CSD in column 6 indicates that the ship is a shelter-decker having arrangements for facilitating ready conversion from the open to the closed shelter deck condition or vice-versa. In the open condition the greater part of the upper 'tween-decks space is exempt and not included in the tonnage; in the closed condition the upper 'tween-decks space is included and consequently the tonnages in the CSD condition are greater than in the OSD. When available, tonnages for both conditions are recorded in the Register, the lower (OSD) tonnages printed above the greater (CSD) tonnages.

T.Mk (Tonnage Mark)
T.Mk in column 3 indicates that the ship has a Tonnage Mark painted, in addition to the Load Line marks, on each side of the ship aft of the Load Line Disc. In its simplest form the Tonnage Mark is a horizontal line with an equilateral triangle standing vertex down on it.

In cases of this kind when two sets of tonnages are recorded the set of smaller tonnages applies when the ship is not loaded beyond the draught indicated by the horizontal line of the Tonnage Mark, and the set of greater tonnages applies when the ship is loaded deeper than that draught; the Load Line Disc is positioned higher on the ship's sides than the Tonnage Mark. The difference between the two sets of tonnages is in accordance with amended Tonnage Regulations now in force for some countries under which tonnages may be measured either excluding the greater part of the upper 'tween-decks space even without a tonnage hatch in the upper deck, or including the upper 'tween-decks space.

In other cases only one set of tonnages is recorded. In these the horizontal line of the Tonnage Mark on the ship's sides is level with the deepest load line; the ship may not therefore load beyond the draught indicated by the horizontal line of the Tonnage Mark. The tonnage is exclusive of the greater part of the upper 'tween-decks space and the draught is less than the maximum allowed under the Load Line Convention.

Ore/Oil carriers
Two gross and two net tonnages are also recorded, when available, for a ship which is designed to carry either ore or oil cargoes.

4 (CLASSIFICATION)

Classification symbols of Lloyd's Register of Shipping Hull and equipment

✠	This distinguishing mark denotes that the ship was constructed under the Society's Special Survey in compliance with the Society's Rules.
100	Character figure assigned to ships considered suitable for sea-going service.
A	Character letter assigned to ships which have been constructed or accepted into class in accordance with the Society's Rules and Regulations and which are maintained in good and efficient condition.
1	This character figure is assigned to :— (a) Ships having on board, in good and efficient condition, anchoring and/or mooring equipment in accordance with the Rules. (b) Ships classed for special service, for which no specific anchoring and mooring Rules have been published, having on board, in good and efficient condition, anchoring and/or mooring equipment considered suitable and sufficient by the Society for the particular service.
—	This character symbol, in the position usually occupied by the figure **1**, is assigned to ships when the anchoring and mooring equipment is not in accordance with the requirements of the Rules but is considered to be acceptable for the particular service.
N	Character letter assigned to ships on which anchoring and mooring equipment need not be fitted in view of their particular service.
T	Character letter assigned to ships which are intended to perform their primary designed service function only while they are anchored, moored, towed or linked and which have, in good and efficient condition, adequately attached anchoring, mooring, towing or linking equipment which has been approved as suitable and sufficient for the inland service.
OU	Character letters assigned to offshore units classed with Lloyd's Register, assigned to self-propelled or non-self-propelled offshore units other than ships.
Cont. or Rest.	Indicates continuation or restoration of class after the original term of years has expired. A number of years suffixed to the character, thus –8 yrs, indicates the period of extension granted.
with freeboard with fbd	Signifies that the freeboard assigned is a condition of the ship's class. The scantlings of ships built since 1949 are based upon a specific draught and this notation is no longer assigned.

Classification symbols of the British Corporation (united with Lloyd's Register in 1949) Hull and equipment

✱	Denotes that the ship was built under the supervision of the surveyors in accordance with the Rules of the British Corporation.
BS	Hull and equipment of iron or steel ships classed according to British Corporation Rules.
BS (Comp)	Hull and equipment of composite ships classed according to British Corporation Rules.
(EI)	Equipment incomplete. Indicates that the equipment of the ship is not in accordance with the full tabulated requirements.
with freeboard with fbd	Denotes that the hull has been built with modified scantlings and arrangements approved for service in any part of the world at the assigned freeboards. This notation was discontinued in 1947.

Descriptions and abbreviations used in classification notations

Service restriction notations will generally be assigned in one of the following forms but this does not preclude special consideration for other forms in unusual cases.

Protected waters service: Prior to 1978, this notation indicated that the ship was intended to operate only within protected waters of harbours, rivers, lakes and sheltered estuaries having a fetch of 6 nautical miles or less. The description of this service, as amended by the Society's Classification Regulations effective from January 1978, means that the ship is suitable for service in sheltered water adjacent to sand banks, reefs, breakwaters or other coastal features, and in sheltered water between islands.

Extended protected waters service: This notation means that the ship is intended for service in protected waters and also for short distances (generally less than 15 nautical miles) beyond protected waters in reasonable weather.

('Fetch', 'sheltered water' and 'reasonable weather' are defined in the Society's Classification Regulations.)

Restricted service: This notation means that the ship is intended to operate in estuaries, harbours and/or adjacent waters, and also outside sheltered water but only for short distances (generally less than 15 nautical miles) and in reasonable weather. This notation is no longer assigned.

Specified coastal service: This notation means that the ship is intended for service along a coast, the geographical limits of which are indicated, and for a distance out to sea generally not exceeding 21 nautical miles, unless some other distance is specified for 'coastal service' by the Administration with which the ship is registered, or by the Administration of the coast off which it is operating, as applicable.

Specified route service: This notation means that the ship is intended for service between two or more ports or other geographical features which are indicated.

Specified operating area service: This notation means that the ship is intended for service within one or more geographical areas as indicated.

Short international voyage: This expression means an international voyage in the course of which a ship is not more than 200 nautical miles from a port or place in which the passengers and crew could be placed in safety, and which does not exceed 600 nautical miles in length between the last port of call in the country in which the voyage begins and the final port of destination. This notation is no longer assigned.

Prior to 1948, the character figure **100** was not included in the class notation of ships intended for limited sea-going service.

Heavy Cargoes (i.e. ore, etc.). When the scantlings and arrangements have been approved for the carriage of such cargoes a class notation 'Strengthened for heavy cargoes' is assigned. As from January 1978 this notation will continue to be assigned to general cargo ships and bulk carriers, where applicable, but in the case of ore or oil carriers the class notation 'ore carrier' or 'ore or oil carrier' will be assigned.

APT	After Peak Tank
DT	Deep Tank
DTs	Deep Tanks
DTa	Deep Tank aft
DTf	Deep Tank forward
DTm	midship Deep Tank
DTma	midship Deep Tank aft
DTmf	midship Deep Tank forward
FPT	Fore Peak Tank
TwD	'Tween Deck tank(s)
(cc)	An approved system of corrosion control fitted in association with reduced scantlings.
((cc))	When the (cc) notation is embraced by additional parentheses, this indicates that the approved system of corrosion control has not been maintained in an effective condition.
(cr)	centre
B	Bridge
DB	Double Bottom
ER	Engine Room
FP—°C.	Flash Point in degrees Celsius
L.S.O.	Loading Sequence Accelerated
L.S.T.	Loading Sequence Normal
pv	pressure/vacuum relief valves for cargo tanks with positive setting where greater than 0,2 bar
SG	Specific Gravity (relative density) where greater than 1,025
S.W.B.M.	Still Water Bending Movement
Type A Type B Type C	Refer to chemical cargoes for the carriage of which the ship has been approved, listed on an appendage to the Classification certificate

Ice classification—degrees of strengthening for navigation in ice

Ice Class 1* Ice Class 1 Ice Class 2 Ice Class 3	For general service
Ice Class IA Super Ice Class IA Ice Class IB Ice Class IC	Primarily for trading in the northern Baltic in winter
Arctic Class ship or Type Ship	In accordance with the Canadian Arctic Shipping Pollution Prevention Regulations
ICE	For inland waters
Str. nav. ice	This notation is no longer assigned, except for trawlers, having been superseded by the Classes given above.
Ice Class A Ice Class B Ice Class C Ice Class D Ice strengthening Ice stiffening	Previously assigned to ships classed with the British Corporation

The ice classification is shown in parentheses when it is temporarily suspended.

Special surveys

SS–with date	Special Survey. A record of any later Special Survey will be published in the monthly Supplement to the Register.
M–with date	Modified Special Survey, indicating that the ship has been surveyed for the appropriate Special Survey but repairs effected only for a limited period. The period for which the class is maintained follows the date.
CS–with date	Continuous Survey of the hull.
(Adv)–with date	As a result of a General Examination the date of Special Survey previously assigned has been advanced to the date now shown, the ship having meantime been continuously laid up.
Lake SS	Periodical Survey of ship classed for Great Lakes service.

Records of all periodical surveys will be found in the Classification Survey Dates Supplement.

Machinery

✠LMC	Notation assigned when the propelling and essential auxiliary machinery has been constructed, installed and tested under the Society's Special Survey and in accordance with the Society's Rules.
✱LMC	Notation assigned when the machinery and/or boilers were constructed to British Corporation class and installed in a ship classed with Lloyd's Register.
∓LMC	Notation assigned when the propelling and essential auxiliary machinery has been constructed under the survey of a recognized authority in accordance with Rules and Regulations equivalent to those of the Society and, in addition, the whole of the machinery has been installed and tested under the Society's Special Survey in accordance with the Society's Rules.
LMC	Notation assigned when the propelling and essential auxiliary machinery has neither been constructed nor installed under the Society's Special Survey but the existing machinery, its installation and arrangement, have been tested and found to be acceptable to the Society.
(✠LMC) **(✱LMC)** **(∓LMC)** **(LMC)**	When the LMC class is shown in parentheses, this indicates that the class has been temporarily suspended.
MBS	Machinery classed according to British Corporation Rules.
MBS✱ **MBS✠**	Denotes that the machinery was built and installed under the supervision of the surveyors to the Rules of the British Corporation or of Lloyd's Register respectively.

$\mathrm{MBS}^{E✠}_{B✱}$	Machinery classed according to British Corporation Rules. Engines surveyed during construction by Lloyd's Register and boilers by British Corporation surveyors.
$\mathrm{MBS}^{E✱}_{B✠}$	Machinery classed according to British Corporation Rules. Engines surveyed during construction by British Corporation and boilers by Lloyd's Register surveyors.

UMS	This notation may be assigned to a ship classed with Lloyd's Register. It denotes that the ship can be operated with the machinery spaces unattended and that the control engineering equipment has been arranged, installed and tested in accordance with the Society's Rules.
(UMS)	When the **UMS** notation is shown in parentheses, this indicates that approval of the control engineering equipment has been temporarily suspended.

CCS	This notation may be assigned to a ship classed with Lloyd's Register. It denotes that the ship can be operated with the machinery spaces under continuous supervision from a centralised control station and that the control engineering equipment has been arranged, installed and tested in accordance with the Society's Rules.
(CCS)	When the CCS notation is shown in parentheses, this indicates that approval of the control engineering equipment has been temporarliy suspended.

Refrigerated cargo installations

✠Lloyd's RMC	Denotes that the refrigerated cargo installation of a ship is classed with Lloyd's Register and has been constructed, installed and tested under the Society's Special Survey in accordance with the relevant requirements of the Society's Rules.
Lloyd's RMC	Denotes that the refrigerated cargo installation of a ship is classed with Lloyd's Register and that the installation has been found to be equivalent to Rule requirements and has been tested in accordance with the relevant requirements of the Society's Rules.
✠Lloyd's RMC (LG)	This notation is assigned to a liquefied gas carrier or tanker classed with Lloyd's Register in which reliquefaction or refrigeration equipment is approved and fitted for cargo temperature and pressure control, where the equipment has been constructed, installed and tested in accordance with the relevant requirements of the Rules.
Lloyd's RMC (LG)	This notation is assigned to a liquefied gas carrier or tanker classed with Lloyd's Register in which reliquefaction or refrigeration equipment is fitted for cargo temperature and pressure control, where the equipment has been found equivalent to Rule requirements and tested in accordance with the relevant requirements of the Rules.
(✠Lloyd's RMC) **(Lloyd's RMC)** **(✠Lloyd's RMC (LG))** **(Lloyd's RMC (LG))**	When the Lloyd's **RMC** class is shown in parentheses, this indicates that the class has been temporarily suspended.

Inert gas systems

IGS	This notation will be assigned to a ship classed with Lloyd's Register when the ship is intended for the carriage of oil in bulk, or for the carriage of liquid chemicals in bulk, and is fitted with an approved system for producing gas and for inerting the cargo tanks in accordance with the requirements of the Society's Rules.
(IGS)	When the IGS notation is shown in parentheses, this indicates that approval of the inert gas system has been temporarily suspended.

Equipment Letter (EL)

A A† B*, etc.	Equipment Letters determined by the Society's Rules. These are followed by either the diameter and grade of chain cable on the ship, or, the length and diameter of the chain cable in metres and millimetres respectively and grade of chain cable.
(A) (A†) (B*), etc.	The Equipment Letters are shown in parentheses when the actual equipment number permitted by the Rules differs from the calculated equipment number.
U1 U2 U3	Grades of chain cable, other than wrought iron or mild steel fire-welded, as defined in the Society's Rules.
a b† c*, etc.	Equipment Letters previously determined by the Society's Rules, but no longer assigned. The diameter of the chain cable is recorded only when it differs from that corresponding to the Equipment Letter or when it is of special quality steel. The diameter is also recorded when wrought iron chain cable of Grade 1a is fitted and this is qualified by the letters 'WI'.
(a) (b†) (c*), etc.	The letters in parentheses are employed to determine the fees for Special Surveys on the hull and are not Equipment Letters. If there is no letter in parentheses, the Equipment Letter is to be used for determining the fee for a Special Survey of the hull.
SQ	Indicates that the ship is provided with special quality steel cable. The letters will no longer be assigned since this quality of steel cable is referred to as Grade U2 in the Society's Rules.
ESQ	Indicates that the ship is provided with extra special quality steel cable. The letters will no longer be assigned since this quality of steel cable is referred to as Grade U3 in the Society's Rules.
FSWR or SWR	Indicates that the ship is provided with flexible steel wire ropes for use as towlines or mooring lines. The description of these ropes has been amended to steel wire ropes in the Society's Rules.
WI	Indicates that the ship is provided with wrought iron cable.
C	Followed by a numeral or letter gives equipment identification according to British Corporation Rules, the numeral indicating the size of wrought iron cable in sixteenths of an inch. Where this notation is followed by the letter S and a second numeral, the latter indicates the diameter of steel cable in sixteenths of an inch.
CT	Followed by a number, indicates the cubic tonnage of the ship calculated from the formula in the British Corporation Rules (1947), which is used for determining fees and equipment.

Fee Numeral

FN	Followed by a number, indicates the numeral which is used to determine the fees for Special Survey and other hull classification survey fees.

Withdrawal of Class

'LR (or BC) class withdrawn—Owners request' indicates that when the Owners requested withdrawal of class from the Register Book, the rule requirements had up to that time been complied with.

'LR (or BC) class withdrawn' indicates that at the time of withdrawal of class from the Register Book, survey requirements had not been complied with.

LR (or BC) class withdrawn—Reported defects' indicates that owing to reported defects, the ship was not entitled to retain her class in the Register Book.

Classification with other Societies

If a ship is classed with another Society, the initial letters of the Society are recorded as shown below. Where these letters are shown in parentheses, this indicates that the ship was previously classed with that Society.

AB	American Bureau of Shipping
BR	Bulgarian Register of Shipping
BV	Bureau Veritas
DSRK	Deutsche Schiffs-Revision und-Klassifikation
GL	Germanischer Lloyd
HR	Hellenic Register of Shipping
IRS	Indian Register of Shipping
JR	Yugoslav Register
KI	Klasifikasi Indonesia
KR	Korean Register
NK	Nippon Kaiji Kyokai
NV	Norske Veritas
PR	Polski Rejestr
RI	Registro Italiano Navale
RNR	Registru Naval Roman
RS	Register of Shipping of the USSR

5 (HULL)

(HULL)
Following the conversion of imperial to SI units in the 1975–76 Register it is possible that measurements in metres can be inaccurate by up to 10 millimetres

Date of build
For a ship built under the supervision of Lloyd's Register surveyors, the year and month recorded indicate the date of completion of the Special Survey during construction.

When there has been an unduly long interval between the launching and the completion or commissioning of the ship two dates are recorded prefixed by Lch. and Cmpl. or Cmd. The abbreviation Recmd. means recommissioned.

Shipbuilders and place of build
This normally records the shipyard where the hull of the ship was built. When it is known that major sections of the hull have been constructed by other builders, their names are also recorded, but the entry of a single builder's name in no way implies that all of the hull has been fabricated in that yard.
The underlined letter indicates the letter under which the shipbuilder appears in the List of Shipbuilders.

Yard number
The shipbuilder's number(s) is shown for the hull section(s).

Overall length
The extreme length of the ship.
Bulbous bow (BB): When the overall length is followed by the notation (BB) this indicates that the ship has a bulbous bow and the overall length recorded includes any protrusion of that bow.

Registered length
If the overall length is not available, the registered length as given on the ship's Certificate of Registry, is recorded in *italics*, thus *124,62*.

Length B.P. (between perpendiculars)
The distance on the summer load waterline from the fore side of the stem to the after side of the rudder post, or to the centre of the rudder stock if there is no rudder post.

Extreme Breadth
The extreme breadth is the maximum breadth to the outside of the ship's structure and in paddle ships includes the paddle boxes.

Moulded breadth
The moulded breadth is the greatest breadth at amidships from heel of frame to heel of frame.

Maximum draught
In most cases this is the maximum summer draught amidships, but in some ships of special construction the maximum draught is at the after end, and this figure is recorded.

FW (fresh water): for ships employed on the Great Lakes and rivers, whose freeboards are assigned by Lloyd's Register, the summer draught in fresh water is inserted followed by the letters FW.

OSD/CSD ships: For such ships, as indicated in column 6, the summer draught in the open condition is recorded, followed by the draught in the closed condition.

Ships assigned tonnage marks: For ships to which tonnage marks have been assigned, as indicated in column 3, the draughts recorded are those at the tonnage mark and the summer (maximum) load line respectively.

Moulded depth
The moulded depth is the vertical distance at amidships from the top of keel to the top of the upper deck beam at side.

Superstructures (with lengths in metres)

B	Bridge
F	Forecastle
H	Houses on deck (sometimes shown with a tonnage capacity)
P	Poop
R dk	Raised deck
RAD	Raised After Deck
RFD	Raised Fore Deck
RQD	Raised Quarter Deck
RSD	Raised Shelter Deck
Upr	Upper

Decks

A dk	Awning deck
dk	deck
fwd	forward
Irn	Iron
Prom dk	Promenade deck
pt	part
S dk	Shelter deck
Stl	Steel
teak s	teak sheathed
U dk	Upper deck
ws	wood sheathed

Riveted/Welded

R	Riveted
RW	Riveted and Welded

When neither of these abbreviations is given it may be assumed that the ship's hull is welded throughout.

Rise of floor

rf	rise of floor (or deadrise). The height above the base line of the intersection of the line of bottom produced beyond the bilge at amidships with the normal to the base line at half-breadth from the centre line.

Keel

BK	Bar Keel
Box K	Box Keel
DK	Duct Keel
fwd	forward

Alterations

alt	altered
conv	converted (from)
len	lengthened
ND	New Deck
pt	part

Cargo battens

NS	No Sparring (cargo battens not fitted)
SF	Sparring Fitted (cargo battens or equivalent fitted)

Bulkheads and associated decks

A dk	Awning deck
APBH	After Peak Bulkhead
BH	Bulkhead(s)
Coll	Collision
PBH	Partial Bulkhead
S dk	Shelter deck
U dk	Upper deck
W dk	Weather deck
WT	Watertight

Water ballast

a	aft
BH	Bulkhead (tank)
btm	bottom
c	centre
Comb.	Combined
Dk	Deck (tank)
DT	Deep Tank
DTs	Deep Tanks
f	forward
incl.	including
m	midship
ST	Side Tank
STs	Side Tanks
T	Tonnes (1000kg)
t	tons (2240lb)
TwD	'Tween Deck tank(s)
UnDk	Underdeck tank(s)
WB	Water Ballast, followed by the total water ballast capacity

6 (SHIP TYPE/CARGO FACILITIES)

Description of ship
Unless otherwise stated, ships are of steel construction. Where higher tensile steel is extensively used in the main hull structure of a ship classed with Lloyd's Register, a suitable note is inserted below the description of the ship.

The description of the ship given in this column is not a Lloyd's Register classification notation. The information published in **bold type** on the first line indicates the basic type of the ship: the second line defines in more detail the known specific function of the ship. This information is obtained from sources which are believed to be reliable.

Aux	Auxiliary propulsion machinery	
D-E	Diesel-Electric	
GT	Gas Turbine	
GT-E	Gas Turbo-Electric	
M	Motorship	
P	Paddle	
Q	Quadruple screw	
S	Steamship	
T	Twin screw	
T-E	Turbo-Electric	
Tr	Triple screw	
Comp	Composite construction	
Ref	Ship fitted with refrigerated cargo installation	
CSD	Closed Shelter Deck ship	
OSD	Open Shelter Deck ship	
OSD/CSD	A shelter deck ship which has arrangements for both the open and closed condition. (See note under Tonnages Column 3.)	
Mchy.aft	Machinery aft	When the position of the Engine Room notation (ER) follows the details of tanks, holds and/or hatchways, this indicates the machinery is fitted aft. In these instances the term 'Mchy.aft' is not published.
Mchy.fwd	Machinery forward	
Str	Strengthened	
Ice strengthened	This indicates that *at the time of construction* the ship was assigned an ice classification notation by a Classification Society. However, in the case of a ship *at present holding* the classification of Lloyd's Register, any valid ice classification notation assigned by this Society is instead recorded in column 4.	

Number of passengers
The maximum number of passengers (P), is recorded thus: 300P In some cases the number of berths (bth) and deck (dk) passengers are recorded separately.

Holds
Where possible, hold lengths are given in sequence forward to aft and are measured from bulkhead to bulkhead.

ER	Engine Room. Within the sequence of holds, the letters ER indicate the position of the engine room.
comb.	combined
DT	Deep Tank
Ho	Hold(s)
Lwr	Lower
p or (p)	port
s or (s)	starboard
TwD	'Tween Deck cargo space
Upr	Upper
G.	Grain capacity in cubic metres. The capacity of cargo spaces, measured to outside of frames, to top of ceiling and to top of beams, including hatchways. (Insulated spaces are not included.) For a part Container Ship the figure does not include spaces allocated to containers.
B.	Bale capacity in cubic metres. The capacity of cargo spaces, measured to inside of cargo battens, to top of ceiling and to underside of beams, including hatchways. (Insulated spaces are not included.) For a part Container Ship the figure does not include spaces allocated to containers
In.	Insulated capacity in cubic metres. In ships having refrigerated cargo installations the capacity is measured from the face of overhead, 'tween deck and tank top insulation lining, or the surface of 'tween decks where uninsulated; or from the face of brine pipes or air ducts; from the face of permanent

6 (SHIP TYPE/CARGO FACILITIES) continued

cargo battens or air screens or air coolers or casings. Deductions are made for floor gratings which are part of the air circulation system, for pillars, stanchions and other fixtures which interfere with the cargo-carrying capacity, but not for loose or portable floor dunnage, or for portable bins or trays and their supports.
The insulated spaces are not included in the grain and bale capacities.

Containers

For a Container or part Container Ship the following information is recorded and is given by the owner or is obtained from other sources which are believed to be reliable.

C.	Total carrying capacity in number and length (s) of containers. This information is only recorded when the separate numbers of containers carried in holds and those on deck are not available. This total capacity is also shown for a Lighter Carrier.	1. Inclusive of any refrigerated units. 2. Figures in parentheses indicate other lengths of containers a ship is fitted to carry. 3. All lengths are in feet.
C.Dk	Carrying capacity in number and length(s) of containers on deck.	
C.Ho.	Carrying capacity in numbers and length(s) of containers in holds.	
Cell.Ho.	Holds fitted with fixed cellguides for the carriage of containers	
TEU	Carrying capacity in number of twenty-foot equivalent units.	

Tanks

(alu)	aluminium
(C.mn.stl)	Carbon manganese steel
CR	Corrosion Resistant material or special corrosion resistant linings. The suffix in parentheses indicates the type of material or lining.
cs	Ship arranged for segregation of different cargoes (the number of segregations is given)
cyl	cylindrical
ind	independent
(Ni.stl)	Nickel steel
(r.l)	rubber lined
(s.stl)	stainless steel
Ta	Tanks (the number of tanks is given)
vert.	vertical
L.	Capacity of unspecified liquid cargoes in cubic metres. The maximum available cubic space is recorded, no allowance being made for expansion.
L. (gas)	Capacity in cubic metres of liquefied gas cargo.
L. (oil)	Capacity in cubic metres of oil cargo.
HeCls. B	Heating Coils in Bunkers
ptB	part Bunkers
HeCls. C	Heating Coils in Cargo tanks
ptC	part Cargo tanks

Hatchways

Weather deck hatchways only are recorded. The sizes are given in order, where possible, commencing at No. 1 from forward. Measurements to the inside of coamings are recorded. Where two hatchways can be combined to form one large hatchway, only the combined size is given, and the two hatchways counted as one. The total length is followed by the abbreviation comb. The material of hatch covers is recorded when known.

ER	Engine Room. Within the sequence of hatchways, the letters ER indicate the position of the engine room.
(alu)	aluminium
comb.	combined
Ha	Hatchway(s)
(irn)	iron
p or (p)	port
s or (s)	starboard
(stl)	steel
T	Tapered hatchway, followed by the measurement of the narrower breadth of this hatchway
(w)	wood

Winches, cranes and derricks

W	Winches (prefixed by the number of winches). Cargo winches only are recorded, and not those used for other purposes.
Cr	Cranes (followed by the number of cranes and, in parentheses, the stated safe working load in tonnes).
Der	Derricks (followed by the number of derricks and, in parentheses, the stated safe working load in tonnes).

7 (MACHINERY)

Engines

a.c.	alternating current
C	Compound expansion engines
(CC)	Constant Current system
Cy	Cylinders. The preceding figures indicate the number of cylinders and those which follow are the cylinder diameter and length of stroke.
D	Diagonal engines
DA	Double Acting. The number prefixed indicates the stroke cycle.
d.c.	direct current
dr	double reduction (gearing)
E	Engine(s) (refitted indicates that the engine(s) now fitted has been used previously either in the same or in another ship).
elec.	electric
Emy.	Emergency
gen.	generator(s)
H	Horizontal engines
HP	High Pressure
IP	Intermediate Pressure
kW	kilowatts
LP	Low Pressure
M.E.	Main Engines
NE	New Engine(s). (The ✠ or ✱ indicates that the engine(s) fitted at the date recorded were built under the supervision of the surveyors to the Rules of Lloyd's Register or of the British Corporation respectively.)
Q	Quadruple expansion engines
Rht	Reheat
S	Simple expansion engine(s)
SA	Single Acting. The number prefixed indicates the stroke cycle.
sc.	screw
sr	single reduction (gearing)
S Turb	Steam Turbine
(Sy)	Synchronous system
T	Triple expansion engines
tr	triple reduction (gearing)
U	Unaflow or Uniflow
V	volt
(WL)	Ward Leonard system

Power

For engines classed in accordance with Lloyd's Register or British Corporation Rules, the power recorded is the total maximum designed shaft power approved. For steam reciprocating engines the indicated power is recorded. In ships not classed with the Society, the power recorded is the total maximum service power as reported by the owners or as obtained from other reliable sources.

In diesel-electric or turbo-electric machinery, the total shaft power of the oil engines or turbines is recorded, together with the rated power output and voltage of each electric generator and each electric motor.

bhp	brake horsepower (oil engines)
ihp	indicated horsepower (steam reciprocating engines)
kW	kilowatts
shp	shaft horsepower (turbines and electric motors)

Design

The engine design is recorded when it has been built under licence.

Auxiliary electrical generating plant

The number of generators is given, followed by the rated power output and voltage, d.c. or a.c., of each generator and, if an a.c. installation, the frequency in hertz (Hz). These are listed in descending order of rated power output. Emergency sources of power and sets used solely for harbour purposes are not recorded.

Fuel bunkers

The capacity of the bunkers is recorded in tonnes (t), followed by an indication of the fuel for which the machinery is fitted. The tonnage of fuel used in one day is recorded thus: $4\frac{1}{2}$pd (per day). This information is as stated by the owners or as obtained from other reliable sources.

(c)	Burning coal
(d.o)	Burning diesel oil
(hvf)	Fitted for burning high viscosity fuel
(o.f)	oil fuel

The coal capacity is the capacity of all permanent bunkers.
The oil fuel capacity is the capacity of all spaces, including double bottom spaces, which are permanently fitted for the carriage of oil fuel and which have permanent provision for its use on board. The capacity of settling tanks is included.

Special propellers

Special type propellers are recorded, i.e. directional, controllable pitch and thwartship thrust propellers. The fitting of propellers both forward and aft is also indicated. Bow and stern jet pumps are published when known.

Speed in knots

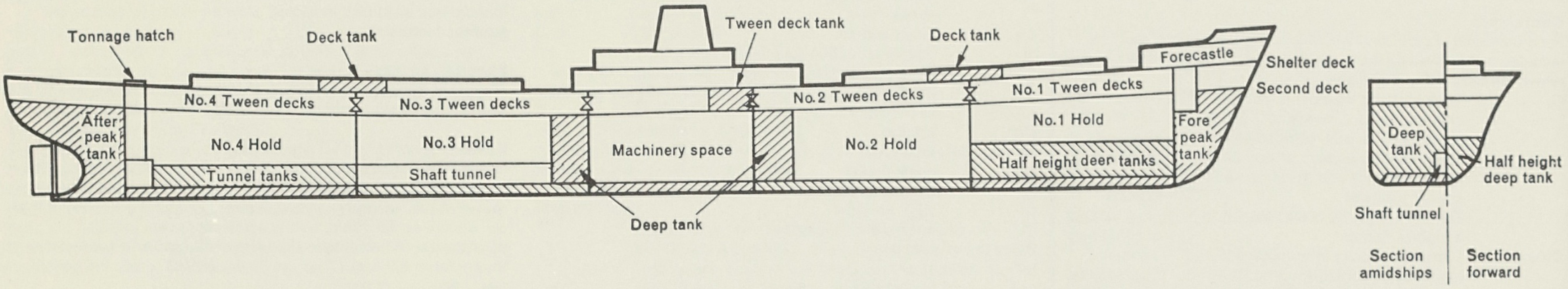
The speed recorded is that which the ship is stated to be capable of maintaining at sea in normal weather and at normal service draught.

Boilers

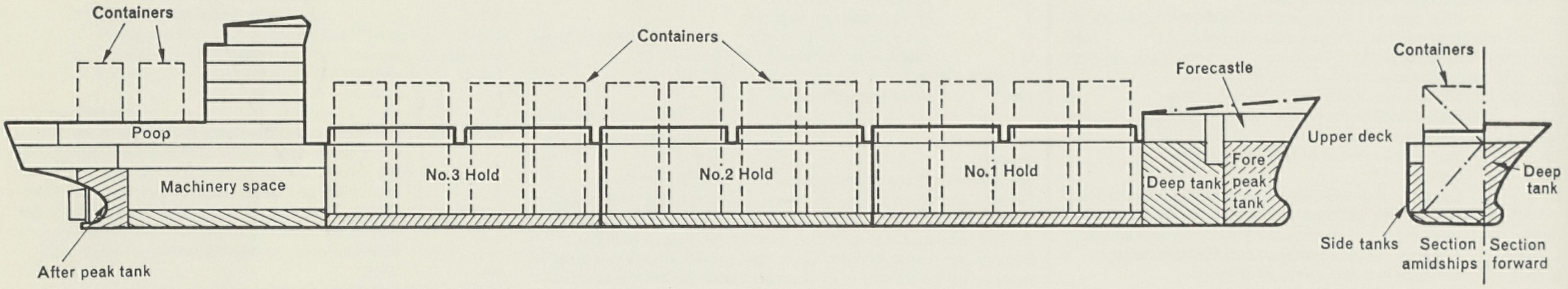
Information about boilers is recorded only for ships classed with Lloyd's Register or the British Corporation. All pressure values are shown in bar, as well as the equivalent pressure in kilogram-force per square centimetre or pound-force per square inch in parentheses. When details of boilers are recorded in parentheses thus: (AuxB 6,9 bar) (7 kgf/cm^2) this indicates that the boiler is temporarily out of use.

a	aft	
AuxB	Boiler(s) supplying steam to auxiliary services essential to the operation of the ship at sea; but not supplying steam to the main propelling machinery.	
c	centre	
cf	corrugated furnaces	
Comp	Composite (oil & ex.g.) fired	
db	domestic boiler(s) supplying steam exclusively for non-essential services, i.e. for purposes not connected in any way with the operation of the ship at sea. Only recorded when working pressure and heating surface exceed 3,4 bar (3,5 kgf/cm^2) and 4,7 square metres respectively.	
DB	Double-ended Boiler(s) for main propulsion	
(el)	electrically heated	
e(ex.g)	exhaust gas economiser	
(ex.g)	exhaust gas (boilers)	
f	forward	
FD	Forced Draught	
hs	heating surface. The figure recorded is the total evaporation surface of boilers in square metres plus the total surface of superheaters plus half the surface of economisers and is used for calculating the fees for periodical surveys of water tube boilers. Where the figures are recorded in parentheses they may represent only the heating surface of the boilers.	
htr	heater	
HWB	Hot Water Boiler(s)	
bar	1 bar = 1,02 kgf/cm^2 = 14.5 lbf/in^2	Working pressure of boilers
kgf/cm^2	kilogram-force per square centimetre	
lbf/in^2	pound-force per square inch	
lwr	lower	
NB	New Main Boiler(s). (The ✠ or ✱ indicates that the boilers fitted at the date recorded were built under the supervision of the surveyors to the Rules of Lloyd's Register or of the British Corporation respectively.)	
NAuxB		
ndb		
NWTB		
nwtdb		
ND	Natural Draught	
NNR	New Nuclear Reactor(s)	
NR	Nuclear Reactor	
(o.f)	oil-fired boiler(s)	
p or (p)	port	
pf	plain furnaces	
rcv	receiver	
rf	ribbed furnaces	
s or (s)	starboard	
SB	Single-ended Boiler(s) for main propulsion	
sg	Steam heated steam generator(s) with working pressure	
Spt	Superheater(s). When recorded, the temperature is that of the steam at the outlet from the superheater(s) and the pressure is the working pressure at the superheater outlet.	
upr	upper	
VB	Vertical Boiler(s)	
WTAuxB	Water Tube Auxiliary Boiler(s)	
WTB	Water Tube Boiler(s) for main propulsion	
wtdb	water tube domestic boiler(s)	

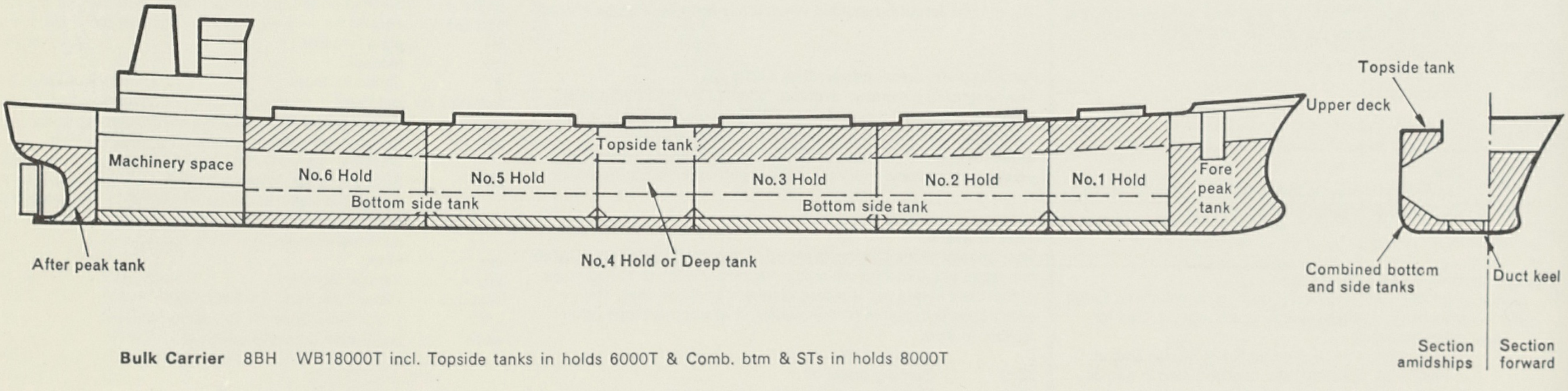
Profiles illustrating decks, superstructures, spaces and tanks


Tonnage hatch
Deck tank
Tween deck tank
Deck tank
Forecastle
Shelter deck
Second deck
No.4 Tween decks
No.3 Tween decks
No.2 Tween decks
No.1 Tween decks
After peak tank
No.4 Hold
No.3 Hold
Machinery space
No.2 Hold
No.1 Hold
Fore peak tank
Tunnel tanks
Shaft tunnel
Half height deep tanks
Deep tank
Deep tank
Half height deep tank
Shaft tunnel
Section amidships
Section forward

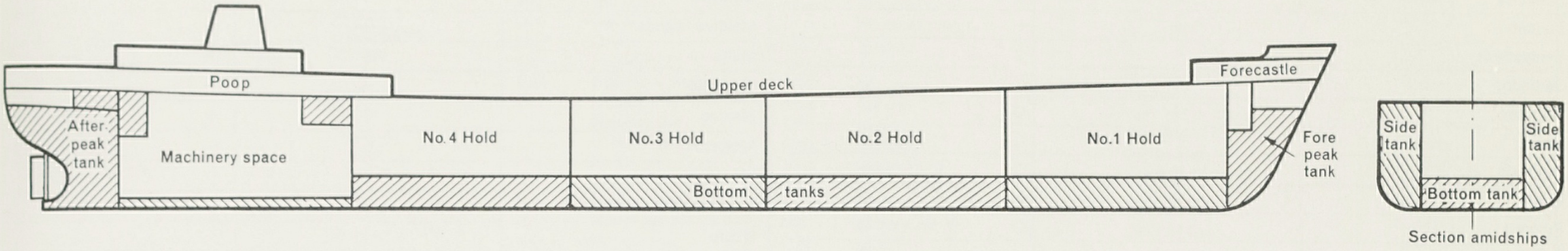
General Cargo Ship Coll BH & APBH to S dk 7 to 2nd dk WB4200T incl. DTma890T DTmf890T Tunnel tanks 400T UnDk a20T f20T


Containers
Containers
Forecastle
Poop
Machinery space
No.3 Hold
No.2 Hold
No.1 Hold
Deep tank
Fore peak tank
Upper deck
After peak tank
Containers
Deep tank
Side tanks
Section amidships
Section forward

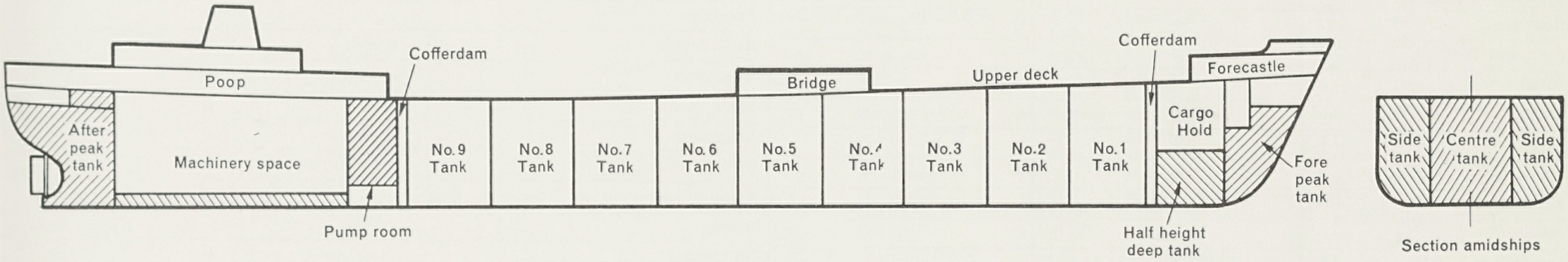
Container Ship 6BH WB2400T incl. DTf300T STs in Nos. 1 & 2 holds 1350T


Topside tank
Upper deck
Machinery space
Topside tank
No.6 Hold
No.5 Hold
No.3 Hold
No.2 Hold
No.1 Hold
Fore peak tank
Bottom side tank
Bottom side tank
After peak tank
No.4 Hold or Deep tank
Combined bottom and side tanks
Duct keel
Section amidships
Section forward

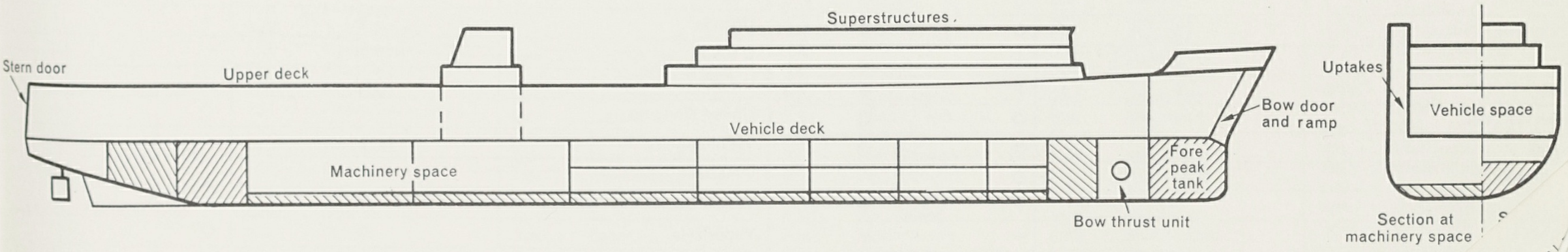
Bulk Carrier 8BH WB18000T incl. Topside tanks in holds 6000T & Comb. btm & STs in holds 8000T


Poop
Upper deck
Forecastle
After peak tank
Machinery space
No.4 Hold
No.3 Hold
No.2 Hold
No.1 Hold
Fore peak tank
Bottom tanks
Side tank
Side tank
Bottom tank
Section amidships

Ore Carrier 6BH WB10000T


Cofferdam
Cofferdam
Poop
Bridge
Upper deck
Forecastle
After peak tank
Machinery space
No.9 Tank
No.8 Tank
No.7 Tank
No.6 Tank
No.5 Tank
No.4 Tank
No.3 Tank
No.2 Tank
No.1 Tank
Cargo Hold
Fore peak tank
Pump room
Half height deep tank
Side tank
Centre tank
Side tank
Section amidships

Tanker 15BH WB20500T incl. 14500T in clean ballast tanks DTf3300T


Superstructures
Stern door
Upper deck
Vehicle deck
Machinery space
Fore peak tank
Bow door and ramp
Bow thrust unit
Uptakes
Vehicle space
Section at machinery space

Ro Ro Cargo Coll BH to U dk 10 to 2nd dk WB350T incl. DTf90T

Governmental authorization

Lloyd's Register of Shipping is authorized by the following governments to carry out Surveys and issue Certificates (Convention/non-Convention) or Statements of Compliance as indicated below.
+ signifies that the Society is fully authorized to hold Surveys and issue Certificates.
◇ signifies that the Society has limited authority either to hold Surveys and issue Certificates, or to hold Surveys only.

	LOADLINE	S.O.L.A.S.	TONNAGE
Algeria	+	+	+
Australia	+	◇	•
Austria	+	+	◇
Bahamas	+	+	+
Bahrain	+	+	+
Bangladesh	+	◇	+
Barbados	+	•	+
Belgium	+	◇	•
Benin	•	◇	•
Bermuda	+	◇	+
Brazil	+	+	◇
Bulgaria	•	◇	◇
Burma	+	•	◇
Burundi	+	+	•
Canada	+	•	•
Cayman Islands	+	◇	◇
Chile	◇	◇	◇
China, People's Republic of	◇	•	◇
Colombia	+	+	+
Costa Rica	+	•	◇
Cuba	+	+	◇
Cyprus	+	+	+
Czechoslovakia	+	+	+
Denmark	+	◇	•
Dominican Republic	+	+	•
Dubai	+	+	+
Ecuador	◇	•	◇
Egypt	+	•	◇
Ethiopia	+	+	+
Fiji	+	•	•
Finland	+	◇	•
France	+	•	•
Ghana	+	+	+
Gibraltar	+	◇	+
Greece	+	+	+
Guinea	•	◇	•
Guyana	+	•	•
Haiti	+	+	◇
Honduras	+	+	+
Hong Kong	+	◇	•
Hungary	◇	◇	•
Iceland	◇	◇	•
India	+	◇	◇
Indonesia	+	◇	◇
Iran	+	+	+
Iraq	+	+	+
Irish Republic	+	◇	◇
Israel	+	◇	◇
Jamaica	+	◇	•
Jordan	+	+	+
Kenya	+	+	+
ıwait	+	◇	+
anon	+	◇	+

	LOADLINE	S.O.L.A.S.	TONNAGE
Liberia	+	+	+
Libya	+	+	+
Madagascar	+	•	•
Malaysia	+	+	◇
Maldive Islands	+	+	+
Malta	+	+	◇
Mauritius	+	+	+
Mexico	+	+	+
Monaco	+	•	•
Morocco	+	•	◇
Mozambique	+	+	•
Nauru	+	+	+
Netherlands	◇	◇	•
Netherlands Antilles	◇	◇	•
New Zealand	+	•	•
Nicaragua	+	+	◇
Nigeria	+	◇	+
Norway	+	◇	•
Pakistan	+	◇	◇
Panama	+	+	+
Papua New Guinea	+	+	+
Philippines	+	•	◇
Portugal	◇	◇	◇
Saudi Arabia	+	+	+
Seychelles	+	+	•
Sierra Leone	+	◇	◇
Singapore	+	+	+
Somali Republic	+	+	+
South Africa	+	◇	•
Spain	◇	•	•
Sri Lanka	+	+	+
Sudan	+	◇	+
Surinam	+	+	◇
Sweden	+	•	•
Switzerland	+	+	+
Syria	+	+	•
Tanzania	+	+	+
Thailand	+	◇	◇
Tonga	+	+	+
Trinidad and Tobago	+	+	+
Tunisia	+	•	+
Turkey	+	◇	◇
Uganda	+	+	+
U.S.S.R.	◇	•	◇
U.S.A.	◇	•	•
United Kingdom	+	◇	+
Vanuatu	+	•	•
Venezuela	+	•	◇
Yemen Democratic Republic	+	•	•
Yugoslavia	◇	◇	◇
Zaire	+	+	+
Zambia	+	◇	•

Contractions of place names used in the Register Book

Aar	Aarhus
Abd	Abadan
Abg	Aalborg
Abi	Abidjan
Abn	Aberdeen
Adl	Adelaide
Adn	Aden
Ahm	Arnhem
Aio	Aioi
Alb	Alblasserdam
Alg	Algiers
All	Alloa
Alp	Alphen
Alx	Alexandria
Aml	Amlwch
Ams	Amsterdam
Amy	Amoy
Anc	Ancona
Ant	Antwerp
Apg	Appingedam
Apl	Appledore
Arb	Arbroath
Arc	Arcachon
Ard	Ardrossan
Aru	Aruba
Aug	Augsburg
Auk	Auckland, N.Z.
Avn	Avonmouth
Azr	Azores (St. Michael's)
B.As	Buenos Aires
B.Bl	Bahia Blanca
Bag	Baghdad
Bah	Bahia
Bal	Baltimore
Bbo	Bilbao
Bck	Buckie
Bcl	Barcelona
Bda	Bermuda
Bdg	Bridgwater
Bdn	Bridgetown
Bdo	Bodo
Bdp	Budapest
Bds	Barbados
Bdx	Bordeaux
Bel	Belfast
Bet	Beirut
Bev	Beverley
Bfo	Buffalo
Bgk	Bangkok
Bgn	Bergen
Bgs	Brightlingsea
Bhm	Birmingham
Bhn	Bremerhaven
Bhs	Bohus
Bid	Bideford
Bkn	Birkenhead
Bla	Bralia
Bln	Berlin
Bly	Blyth
Bmn	Bremen
Bnf	Banff
Bng	Bangor
Bnt	Burntisland
Boa	Balboa, C.Z.
Bom	Bombay
Bos	Boston, Ma
Bou	Boulogne-sur-Mer
Bpl	Barnstaple
Bpn	Balikpapan
Bqa	Barranquilla
Bra	Beira
Brn	Bahrain
Brs	Bristol
Brt	Brest
Brw	Barrow
Bry	Barry
Bsb	Brisbane
Bsr	Basra (or Busreh)
Bus	Busan
Bve	Buenaventura
Bwg	Bowling
Bxm	Brixham
Bza	Bizerta
Bzi	Benghazi
C.Tn	Cape Town
Cag	Cagliari
Cal	Calcutta
Can	Caen
Cas	Caracas
Cbo	Colombo
Cbr	Calabar
Cch	Christchurch, N.Z.
Cco	Curacao
Cdz	Cadiz
Cff	Cardiff
Cgn	Cartagena (Colombia)
Cgo	Chicago
Chb	Cherbourg
Chg	Chittagong
Chn	Cochin
Chp	Chepstow
Chs	Chester
Clo	Callao
Clv	Cleveland, Oh
Clw	Collingwood
Cly	Clydebank
Cns	Cairns
Col	Colchester
Cpb	Campbeltown
Cpn	Copenhagen
Crk	Cork
Crs	Cristobal, C.Z.
Csb	Casablanca
Ctg	Cartagena (Spain)
Cws	Cowes
Cza	Constanza
D.Sz	Diego Suarez
Dam	Damman
Dar	Dar-es-Salaam
Dbi	Dubai
Dca	Dacca
Ddn	Dunedin, N.Z.
Dem	Demerara (Georgetown)
Det	Detroit
Dev	Devonport, N.Z.
Dja	*See* Jka (Jakarta)
Dji	Djibouti
Dkr	Dakar
Dla	Douala
Dmb	Dumbarton
Dmn	Drammen
Dnk	Dunkirk
Dov	Dover
Dpe	Dieppe
Drb	Durban
Drn	Dairen
Drt	Dartmouth
Dst	Dusseldorf
Dtm	Dortmund
Dub	Dublin
Dul	Duluth
Dun	Dundee
Dzl	Delfzijl
E.Ln	East London
Els	Elsinore (or Helsingor)
Emd	Emden
El F	El Ferrol
Edb	Edinburgh
Fal	Falmouth
Fam	Famagusta
Fkn	Frederikshavn
Fks	Fredrikstad
Fln	Flensburg
Fls	Flushing
Flt	Fleetwood
Foy	Fowey
Fre	Fremantle
Ftn	Freetown
Gal	Galveston, Tx
Gdk	Gdansk
Gdy	Gdynia
Gen	Genoa
Gfk	Gustafsvik
Gfl	Gefle (or Gavle)
Ght	Ghent
Gib	Gibraltar
Gjn	Gijon
Glr	Gloucester
Gls	Glasgow
Gmh	Grangemouth
Gms	Grimsby
Gns	Guernsey
Goo	Goole
Got	Gothenburg
Grk	Greenock
Gro	Groningen
Gtb	Godthab
Gts	Gateshead
Gtz	Galatz
Guy	Guayaquil
H.Kg	Hong Kong
Hak	Hakodate
Ham	Hamburg
Har	Harwich
Hav	Havre
Hay	Hayle
Hbg	Helsingborg
Hbk	Hoboken, Belgium
Hbt	Hobart
Hel	Helsinki (or Helsingfors)
Hfa	Haifa
Hfs	*See* Hel (Helsinki)
Hfx	Halifax, N.S.
Hgs	Haugesund
Hgz	Hoogezand
Hlu	Honolulu
Hma	Hiroshima
Hna	Havana, Cuba
Hno	Hanover
Hob	Hoboken, NJ
Hou	Houston, Tx
Hpl	Hartlepool
Hrl	Harlingen
Hsg	Helsingor (or Elsinore)
Hul	Hull
Hva	Huelva
Hxd	Hardinxveld
Ilo	Iloilo
Imm	Immingham
Inn	Innoshima
Inv	Inverness
Ips	Ipswich
Iqu	Iquique
Irv	Irvine
Ism	Ismailia
Ist	Istanbul
Jck	Jacksonville, Fl
Jed	Jeddah
Jer	Jersey
Jka	Jakarta
Jrw	Jarrow-on-Tyne
K.Lr	Kuala Lumpur
Kal	Kalmar
Kat	Katowice
Kbt	Kuala Belait
Kdo	Kasado
Kel	Kiel
Kgn	Kingston, Jam.
Khn	Kristinehamn
Kin	Kingston, Ont.
Kkr	Karlskrona
Klg	Keelung
Kln	Koln (Cologne)
Kmr	Khorramshahr
Kob	Kobe
Krh	Karachi
Krs	Kristiansand
Kur	Kure
Kwt	Kuwait
L.An	Los Angeles, Ca
LaP	Las Palmas
La R-P	La Rochelle-Pallice
Lan	Lancaster
Lbc	Lubeck
Lcn	Lincoln
Lds	Leeds
Ldy	Londonderry
Len	Leningrad
Lgn	Leghorn
Lgs	Lagos
Lie	Liepaya
Lim	Limerick
Lis	Lisbon
Liv	Liverpool
Lkr	Landskrona
Lly	Llanelly
Lml	Limassol
Lod	Lodose
Lon	London
Lst	Launceston
Lth	Leith
Lwt	Lowestoft
Lyn	Lynn
Lyo	Lyons
Lyt	Lyttelton, N.Z.
Mad	Madrid
Mag	Magallanes
Man	Manila
Mat	Matadi
Mau	Mauritius
Mba	Mombasa
Mbo	Maracaibo
Mch	Manchester
Mdb	Middlesbrough
Mdr	Madras
Mel	Melbourne
Mes	Messina
Mex	Mexico City
Mfl	Monfalcone
Mga	Malaga
Mgd	Magdeburg
Mgo	Mormugao
Mhm	Mannheim
Mil	Milford Haven
Mln	Milan
Mlt	Malta
Mmi	Miami
Mmo	Malmo
Mns	Manaos
Mob	Mobile
Mpt	Maryport
Mrt	Martinique
Msl	Marseilles
Msw	Massawa
Mtd	Marstrand
Mtl	Montreal
Mtr	Montrose
Mvo	Montevideo
N.Ns	Newport News
N.Os	New Orleans
N.S.W.	Newcastle, N.S.W.
N.Yk	New York
Nag	Nagasaki
Nap	Naples
Nby	Newbury
Nfl	Newfoundland (St. John's)
Nga	Nagoya
Nhv	Newhaven
Nik	Nikolayev
Nkv	Nakskov
Not	*See* Ntm (Nottingham)
Npr	Napier, N.Z.
Npt	Newport, Gwent
Nrb	Nordby
Nrk	Newark, NJ
Nry	Newry
Ntm	Nottingham (previously Not)
Nts	Nantes
Nvk	Narvik
Nwc	Newcastle upon Tyne
Oda	Odessa
Odn	Odense
Ogd	Ogdensburg, NY
Opo	Oporto
Orn	Oran
Osa	Osaka
Osk	Oskarshamn
Osl	Oslo
Ost	Ostend
P.Ar	Punta Arenas
P.E.I.	Prince Edward Isl.
P.El	Port Elizabeth
P.Gl	Port Glasgow
P.Ht	Port Harcourt
P.Ka	Port Kembla
P.Kg	Port Kelang
P.Me	Portland, Me
P.Ne	Pointe Noire
P.Pr	Port Pirie
P.Sd	Port Said
P.Sn	Port Sudan
Pad	Padstow
Pal	Palermo
Pap	Papeete
Par	Paris
Pbg	Pittsburgh
Pca	Pensacola, Fl
Pen	Penarth
Pet	Peterhead
Phl	Philadelphia
Pir	Piræus
Pjs	Pasajes
Pla	Pula (formerly Pola)
Pld	Portland, Or
Plg	Porto Alegre
Ply	Plymouth
Pmd	Portmadoc
Pna	Panama
Png	Penang
Pnz	Penzance
Poo	Poole
Poz	Poznan
Pra	Para
Prs	Preston
Psy	Paisley
Pt.A	Port Arthur, Ont.
Pt.W	Port Weller
Pts	Portsmouth
Pus	*See* Bus (Busan)
Qbc	Quebec
Qcy	Quincy, Ma
R.Gd	Rio Grande
Ram	Ramsgate
Rch	Rochester
Rga	Riga
Rgn	Rangoon
Rio	Rio de Janeiro
Rjk	Reykjavik
Rka	Rijeka
Rnf	Renfrew
Ros	Rostock
Rot	Rotterdam
Rou	Rouen
Rsh	Rosyth
Rub	Rubbestadneset
Rvn	Ravenna
S.Cz	Salina Cruz
S.Fo	San Francisco
S.Ge	South Georgia
S.Jn	San Juan
S.Po	Sao Paulo
S.Sb	San Sebastian
Sp.Pt	Sparrows Point
St.E	St. Etienne
St.I	St. Ives
St.J	St. John, N.B.
St.M	St. Malo
St.N	St. Nazaire
St.T	St. Thomas, W.I.
St.V	St. Vincent, C.V.I.
Sab	Sabang
San	Santos
Sar	Saarbrucken
Sav	Savannah
Sba	Surabaya
Sbg	Solvesborg
Sbl	Setubal
Sbo	Sasebo
Sch	Schiedam
Scn	Scunthorpe
Sea	Seattle
Sel	Selby
Seo	Seoul
Sev	Seville
Sfj	Sandefjord
Sgn	Saigon
Shf	Sheffield
Shi	Shanghai
Shl	Shields, N. Shields, S.
Shm	Shoreham
Shp	Sharpness
Sig	Siegen
Skm	Stockholm
Sld	Sunderland
Sli	Sligo
Smg	Samarang
Smk	Shimonoseki
Sng	Singapore
Snt	Santander
Sor	Sorong
Sou	Southampton
Spl	Sevastopol
Spt	Split
Spz	Spezia
Srl	Sorel
Stk	Stockton
Stn	Stettin (now known as Szczecin)
Str	Stranraer
Stu	Stuttgart
Stv	Stavanger
Suz	Suez
Sva	Suva
Svb	Svendborg
Swi	Swietochlowice
Swn	Swinoujscie
Sws	Swansea
Syd	Sydney, N.S.W.
Syr	Syra
Szb	Salzburg
Szn	Szczecin
Tac	Tacoma
Tal	Talcahuano
Tam	Tamatave
Tbg	Tonsberg
Tdh	Trondheim
Teh	Tehran
Thn	Trollhattan
Tho	Thorshavn
Tim	Timaru
Tki	Takoradi
Tln	Tallin
Tma	Tema
Tmi	Tsurumi
Tmn	Tamano
Tmp	Tampico
Tno	Taranto
Tns	Townsville, N. Queensland
Tok	Tokyo
Tou	Toulon
Tpi	Taipei
Trd	Trinidad (Port of Spain)
Tri	Trieste
Trn	Troon
Trp	Tripoli
Tsn	Tientsin
Tso	Tsingtao
Tto	Toronto
Tur	Turin
Udv	Uddevalla
Uls	Ulsan
V.Cz	Vera Cruz
Val	Valencia
Var	Varna
Vas	Vasteras
Vcr	Vancouver
Vdm	Veendam
Ven	Venice
Vgk	Vegesack
Vgm	Vizagapatam (or Visakhapatnam)
Vgo	Vigo
Vic	Victoria, B.C.
Vla	Vlaardingen
Vln	Valenciennes
Vna	Vienna
Vng	Vereeniging
Vpo	Valparaiso
W.By	Walvis Bay
Wal	Wallsend-on-Tyne
Wbl	Whitstable
Wex	Wexford
Wey	Weymouth
Whn	Whitehaven
Win	Winterthur
Wln	Wellington
Wmd	Willemstad
Wmg	Wilmington, De
Wmg, Ca	Wilmington, Ca
Wmn	Wilmington, NC
Wrk	Workington
Wsm	Wesermunde-G
Wtb	Whitby
Wtf	Waterford
Wvn	Wivenhoe
Wya	Whyalla
Yar	Yarmout Gre
Yka	Yo
Ymu	

Register of Ships H-O

1 LR No. Call Sign Official No. Nav. aids	2 SHIP'S NAME Former names Owners Managers Port of Registry Flag	3 TONS Gross Net *Deadwt Gross Net *Deadwt *(tonnes)	4 CLASSIFICATION Hull Special Survey Machinery Refrigerated cargo installation Equipment letter Fee Numeral	5 HULL Date of build Shipbuilders—Place of build Yard Number Length overall (m) Breadth extreme (m) Draught maximum (m) Length B.P. (m) Breadth moulded (m) Depth moulded (m) Superstructures (m) Decks Riveted/Welded Rise of floor (mm) Keel (mm) Alterations Bulkheads Water ballast Conversions	6 SHIP TYPE/CARGO FACILITIES Propulsion Ship type Shelter deck Passengers Holds & lengths (m)/Cargo tanks & types Grain/Liquid (m^3) Bale (m^3) Insulated spaces (m^3) Heating coils Containers & lengths (ft) Hatchways & sizes (m) Winches Cranes/Derricks (SWL tonnes)	7 MACHINERY No. & Type of engines Bore× stroke (mm) Power Design Enginebuilders Where manufactured Boilers Pressures Heating surface Furnaces Aux. electrical generating plant & output Special propellers Fuel bunkers (tonnes) Speed
6418467 VCJQ 319990 Df Esd Gc Pfd Rdr RTm/v	**H 1060** ex M. J. Boylen-68 **Irving Oil Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**21 372** 13 977 32 659	**✠100A1** SS 12/78 oil tanker Nos. 2 & 4 centre tanks empty or strengthened for ore cargoes in Nos. 2, 4 & 6 or Nos. 2 to 7 centre tanks with remaining tanks empty **✠LMC** EL ot 2¾"SQ FN 7418	**1964**-7 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1060) 210,42 22,99 10,973 197,82 22,86 14,64 P 33,9 F 16,8 1 dk RW rf nil conv Ore/Oil Carrier 68 10BH WB21078t	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Canadian General Electric Co. Ltd. Peterborough, Ontario 2 WTB 750lbf/in^2 (51,8bar) Spt 454,5°C 635lbf/in^2 (43,8bar) hs1421,4 ✠ nsg 7/71 100lbf/in^2 (6,9bar) Gen 2 × 750kW 440V 60Hz a.c. Fuel 1 885,0t (o.f.)-71,0pd 15,5kn
6618287 326459 Df Esd Gc Pfd Rdr RT	**H 1070** **Bayswater Co. Ltd.** Saint John, N.B. Canada	**20 978** 17 766 30 847	**✠100A1** SS 12/79 strengthened for ore cargoes, Nos. 3, 5 & 7 holds may be empty or oil , except in No. 2 holds Ice Class 1 **✠LMC** EL ot 2¾"SQ FN 7418	**1966**-7 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1070) 210,47 22,94 10,954 197,82 22,86 14,64 P 33,9 F 16,8 1 dk rf nil NS 10BH WB39470t incl. 15164t in Nos. 3, 5, 6 & 7 holds, DTf2809t	**S Ore/Oil Carrier** 7 Ho 16 Ta ER L.(oil) 34 546 1 Ha (stl) (3,9 × 9,7) 10 Ha (stl) (each 9,1 × 9,7) ER Cr 3(7)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Canadian General Electric Co. Ltd. Peterborough, Ontario 2 WTB 710lbf/in^2 (49,0bar) Spt 454,5°C 600lbf/in^2 (41,4bar) hs1268,5 sg 140lbf/in^2 (9,7bar) Gen 2 × 600kW 1 × 400kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 990,5t (o.f.)-91,5pd 15,5kn
5138943 PEMR Rdr RT	**H. A. M. 302** **Hollandsche Aanneming Maatschappij B.V.** 's Gravenhage Netherlands	**1 719** 896 3 028	 BV	**1955** Schps. L. Smit & Zoon—Kinderdijk 77,37 13,47 5,785 73,49 13,40 6,08 1 dk	**TM Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 2723T Hopper 1 513 1 sandpump 1014kW (1360bhp) 1 Ha (1,3 × 2,6)	2 Oil 2SA each 8Cy. 300 × 550 2 000bhp (1 471kW) L. Smit & Zoon Kinderdijk 10,5kn
5138955 H3VE 5510-75 Esd Rdr RT	**H. A. M. 305** **Atreus Shipping Co. S.A.** Exploitatiemij. Atreus N.V. Panama Panama	**2 731** 1 505 6 025	 BV	**1961** Schps. L. Smit & Zoon—Kinderdijk 94,85 16,03 6,490 89,77 16,01 7,40 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 4586T Hopper 2 479 1 sandpump 839kW (1125bhp)	2 Oil 2SA each 10Cy. 300 × 550 2 730bhp (2 008kW) L. Smit & Zoon Kinderdijk 13kn
5138967 PEMO 12656 Esd Rdr RT	**H. A. M. 306** **Hollandsche Aanneming Maatschappij B.V.** 's Gravenhage Netherlands	**2 857** 1 464 6 025	 BV	**1962** Schps. L. Smit & Zoon—Kinderdijk (Co458) 94,85 16,03 6,452 89,77 16,01 7,40 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 4558T Mchy.aft Hopper 2 464 1 sandpump 839kW (1125bhp) Der 2(10) 1(3,5)	2 Oil 2SA each 10Cy. 300 × 550 2 730bhp (2 008kW) L. Smit & Zonen Zierikzee Fuel 127,0t 12kn
6913247 3EMO 8455-78 Df Esd Gc Pfd Rdr RTm/h	**H. A. M. 308** **Atreus Shipping Co. S.A.** Exploitatiemij. Atreus N.V. Panama Panama	**6 023** 3 036 8 492	 BV	**1968** Smit Kinderdijk—Kinderdijk (Co706) 114,20 18,83 8,491 107,35 18,80 10,60 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 9600T Mchy.aft Hopper 4 800 2 sandpumps each 1119kW (1500bhp) Cr 1(12) 2(5)	2 Oil 2SA each 20Cy. 300 × 550 7 320bhp (5 384kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 195kW 380V 50Hz a.c. 3 × 190kW 220V d.c. 2 Controllable pitch propellers Fuel 542,5t (d.o.) 13,5kn
7618806 PEMY Esd Rdr RT	**H. A. M. 350** ex H. A. M. 585-80 **Hollandsche Aanneming Maatschappij B.V.** Rijswijk, Zuid Holland Netherlands	**841** 481 1 303	 BV	**1975** A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (874) 60,03 3,352 60,03 11,02 4,17 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull 1 Ho G.766 1 Ha (31,2 × 7,4)	2 Vee Oil 4SA each 12Cy. 135 × 160 geared to sc. shaft 1 090bhp (802kW) Kloeckner Humboldt Deutz Koeln 9,25kn
7618818 PEMZ Esd Rdr RT	**H. A. M. 586** **Hollandsche Aanneming Maatschappij B.V.** Rijswijk, Zuid Holland Netherlands	**810** 481 1 300	 BV	**1976** A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (875) 60,03 3,352 60,03 11,02 4,17 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull 1 Ho G.766 1 Ha (31,2 × 7,4)	2 Vee Oil 4SA each 12Cy. 135 × 160 geared to sc. shaft 990bhp (728kW) Kloeckner Humboldt Deutz Koeln
7043075 WY7612 522055 RT	**H. A. SEAMAN** **Miss Lana Inc.** Mobile, Al United States of America	**134** 91 —		**1969** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 400bhp (294kW) U.S.A.
7939638 597716	**H. A. WALKER** ex Itco XVI-78 **Lihue Plantation Co. Ltd.** Honolulu, Hi United States of America	**147** 100 —		**1978** ....Bayou Blue, La *21,04* 7,93 2,90 1 dk	**M Tug**	Oil U.S.A.

5162231 WU7902 211825	**H. B. COPPEDGE** ex Invincible-65 **Broward Point Co.** Wilmington, De United States of America	**197** 118 —		**1913** Skinner SB. & D.D. Co.—Baltimore, Md *28,99* 8,03 3,671 31,04 8,01 3,94 1 dk R	**S Tug**	C 2Cy. 483 & 1016 × 711 Northwest Eng. Works Green Bay, Wi Fuel (o.f.)
7213553 344934	**H. BROADHEAD** **Freshwater Fish Marketing Corp.** Edmonton, Alberta Canada	**144** 68 203		**1971** ....Canada	**M General Cargo**	Oil .... Fuel (d.o.)
7728687 Df Pfd RT	**H. BURGESS** **Panama Canal Commission** Government of The United States of America Cristobal, C.Z. Panama Canal Zone (U.S.A.)	**333** — 450	(AB)	**1977** Thunderbolt Marine Industries —Thunderbolt, Ga (5) 30,03 10,09 4,301 22,86 10,06 4,91 1 dk	**TM Tug** Fire-fighting	2 Oil 2SA each 6Cy. 206 × 254 geared to sc. shafts Fairbanks Morse & Co. Chicago, Illinois Gen 2 × 125kW a.c. 12kn
7035511 WJ8798 276082 RT	**H. C. HAYES** ex Belmont-72 **Myers Clam Co. Inc.** Philadelphia, Pa United States of America	**196** 133 —		**1958** Burton Construction & SB. Corp. —Port Arthur, Tx (263) 10,42 2,667 39,86 10,37 3,20 1 dk conv Deck Cargo Supply Ship —	**TM Research** Survey	2 Oil 2SA ....
5129136 VGKR 317133 Df Gc Rdr RT	**H. C. HEIMBECKER** ex Westdale-77 ex George W. Perkins-64 **Soo River Co.** Hamilton, Ont. Canada	**7 584** 5 440 11 075	AB	**1905** Superior SB. Co.—Superior, Wi (512) 173,44 17,12 6,328 169,73 17,07 9,45 1 dk R	**S Bulk Carrier** 3 Ho ER 17 Ha ER	T 3Cy. 610 991 & 1651 × 1067 1 800ihp (1 324kW) American S.B. Co. Cleveland, Oh Fuel 280,5t (o.f.) 10kn
5138979 WA5705 235788 RTv	**H. C. JEFFERSON** **Glenburnie Curtis Bay Co.** Wilmington, De United States of America	**204** 139 —		**1937** Pusey & Jones Corp.—Wilmington, De (1066) 28,96 7,37 26,83 7,32 4,45 1 dk R rf 457	**M Tug** 1W	Oil 4SA 12Cy. 229 × 267 NE 59 Alco Products Inc. N.Yk Fuel (d.o.) 11kn
6502763 CSBU I-427 Df Esd Gc Pfd Rdr RTm/h/v	**H. CAPELO** ex Moerdyk-73 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**10 946** 7 284 12 500	Classed LR until 26/3/76	**1965**-5 Rotterdamsche D.D. Maats. N.V. —Rotterdam (315) 166,38 21,06 9,164 152,41 21,01 13,03 F 14,4 2 dks, 3rd dk in Nos. 1-5 holds, 4th dk in Nos. 2, 3 & 5 holds rf 152	**M General Cargo** Ref 6 Ho 12,2 18,6 21,7 20,1 21,1 18,7 ER G.16 898 B.13 730 In.3 674 TEU 214 C. 214/20' 6 Ha (stl) (5,4 × 5,4) (10,8 10,1 × 7,0) (11,9 11,9 × 6,5) (7,4 × 5,9) ER Der 1(60) 2(10) 18(5)	Oil 2SA 6Cy. 850 × 1700 14 000bhp (10 298kW) Gebr. Stork & Co. Hengelo Gen 4 × 225kW 440V 60Hz a.c. Fuel (d.o.) 17kn
7224435 Esd Gc	**H. D. DURGA** ex Bombay Duck II-73 **Visakhapatnam Port Trust** Madras India	**768** — —	✠	**1973**-5 Hindustan Shipyard Ltd. —Visagapatnam (151451) 62,72 12,25 3,601 59,06 12,20 4,53 1 dk	**TM Hopper/Dredger** Bottom doors Mchy.aft	2 Oil 4SA each 8Cy. 495bhp (364kW) Kirloskar Oil Engines Ltd. Poona
7402958 ATRG 1744 RT	**H. G. D. VIRAT** **Bombay Port Trust** Bombay India	**1 585** 539 1 438	AB	**1978** Mazagon Dock Ltd.—Bombay (310) 65,92 14,28 4,152 61,57 14,03 6,00 1 dk rf nil	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 300 × 450 reverse reduction geared to sc. shafts 2 550bhp (1 876kW) MAN Garden Reach Workshops Ranchi Gen 3 × 170kW a.c.
6419758 NUVD Df Esd Gc Pfd Rdr RT	**H. H. HESS** ex Canada Mail-77 **Government of The United States of America (Department of The Navy - Military Sealift Command)** *San Francisco, Ca* United States of America	T.Mk **9 369** 5 443 — **12 440** 7 457 14 984	AB	**1965** National Steel & SB. Co.—San Diego, Ca (336) 171,81 23,22 —/9,627 161,09 23,17 13,57 F 33,6 2 dks, 3rd dk fwd & aft RW rf nil conv Ref General Cargo 78	**S Research** Oceanographic Survey 6 Ho G.23 676 B.21 197 In.523 6 Ha 22W Der 1(60) 8(16) 3(15)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Lynn, Ma Gen 2 × 700kW Fuel 3 274,5t (o.f.)
7008855 5LUG 3514 Df Esd Gc Rdr RTm/h/v	**H. J. HAYNES** **Equitable Life Assurance Society of the United States** Monrovia Liberia	**71 080** 58 761 149 998	AB HeCls. BC	**1970** Kockums M/V A/B—Malmo (522) 285,30 48,82 16,085 274,61 48,77 24,52 F 24,1 1 dk rf nil shortened 80	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Stal-Laval Kockums M/V A/B Malmo Gen 1 × 1000kW 1 × 840kW 1 × 230kW 60Hz a.c. Fuel 10 391,0t (o.f.) 178,0t (d.o.)-147,5pd 15,5kn
6617659 556361 Df Esd Gc Rdr RT	**H. J. W. FAY** ex Artemis-74 **F.C.B. Leasing Ltd.** Boston, Ma United States of America	**461** 140 —	AB	**1966** Jeffboat Inc.—Jeffersonville, In (1589) 53,35 10,01 3,461 51,47 9,76 3,97 F 15,3 1 dk	**TM Research** Seismographic	2 Oil 2SA each 12Cy. 215 × 254 1 230bhp (905kW) General Motors Corp. La Grange, Illinois Gen 2 × 180kW 2 × 150kW 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 142,0t (d.o.) 12kn
7634836 356556 Esd RT	**H. K. 4** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**170** 113 24		**1974** Cheoy Lee Shipyard—Hong Kong (2752) 24,59 6,71 1,397 22,99 6,41 2,44 2 dks len 76	**Reinforced Plastic TM Ferry** Mchy.aft	2 Vee Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) E made73 fitted74 M.T.U. Friedrichshafen GmbH Friedrichshafen 14kn

7623502 356559 Esd RT	**H. K. 6** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2754) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7623514 356562 Esd RT	**H. K. 7** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2756) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7515975 356566 Esd RT	**H. K. 8** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2757) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7623526 356570 Esd RT	**H. K. 9** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2796) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7515987 356571 Esd RT	**H. K. 10** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2797) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7366362 WDZ2 465 556460 Df Gc Rdr RT	**H. LEE WHITE** **Wilmington Trust Co., Trustee** Boland & Cornelius Wilmington, De United States of America	**14 498** 10 348 35 019	AB	**1974** Bay SB. & D.D. Co.—Sturgeon Bay, Wi (711) 214,56 9,322 210,29 23,75 13,72 F 9,5 1 dk rf nil	**M Bulk Carrier** 6 Ho ER 23 Ha (stl) (each 3,5 × 15,1) ER Der 1(30)	2 Vee Oil 2SA each 20Cy. 230 × 254 7 200bhp (5 296kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 600kW 480V 60Hz a.c. Controllable pitch propeller Fuel 321,0t (d.o.) 13kn
7324405 VGFJ 346833 Df Esd Gc Rdr RTh/v	**H. M. GRIFFITH** **Niagara Finance Co. Ltd.** Collingwood, Ont. Canada	**22 775** 16 398 31 585	✠**100A1** Great Lakes and River St. Lawrence service ✠**LMC** EL (pt) $2\frac{1}{16}$"U3 FN 8132	**1973**-10 Collingwood Shipyards —Collingwood, Ont. (203) 222,51 22,94 8,992 219,62 22,86 14,18 Ba 8,0 F 8,9 1 dk rf nil NS 3BH WB17315T incl. Comb. btm & STs in holds 15814t	**M Bulk Carrier** Self-unloader 5 Ho 39,3 36,5 36,5 36,5 31,0 ER G.37 346 23 Ha (stl) (each 3,3 × 16,4) ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 848kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 496,0t (d.o.) 13kn
6721888 VC6156 328041 Esd Pfd Rdr RTm/v	**H. M. KAISER** ex Acadia Thunderbird-73 **Riverport Seafoods Ltd.** Pictou, N.S. Canada	**683** 323 —	✠Classed LR until 6/69	**1967**-12 Ferguson Industries Ltd.—Pictou, N.S. (166) 45,75 10,24 39,63 10,06 6,94 B 12,2 2 dks rf 610 BK 76	**M Fishing** Stern Trawler 1 Ho 13,7 3 Ha (stl) (each 2,2 × 1,2)	Oil 4SA 8Cy. 318 × 368 1 690bhp (1 243kW) Ruston & Hornsby Ltd. Lincoln Emy. propulsion by motoring M.E. driven generator Gen 2 × 125kW 1 × 30kW 220V d.c. Fuel 116,0t (d.o.) 12,5kn
7333066 WYZ8 407 543395	**H. M. TOWER** **Manteo Shrimp Corp.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5360041 LEGI C13405 Df Esd Gc Pfd Rdr RT	**H. OSTERVOLD** ex Thorkild-66 **Harald Ostervold** Bergen Norway	**781** 400	NV	**1952** A/S Framnaes M/V—Sandefjord (151) 58,27 9,05 5,779 53,47 8,84 6,08 1 dk RW len 73 conv Whaler 66	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 9Cy. 300 × 450 2 208bhp (1 624kW) NE 78 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 62kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5139143 EDTI 1220	**H. PUEBLA** ex Puebla **Benigno Alonso Moran S.A.** Gijon Spain	**143** 63 —		**1945** Cia. Euskalduna—Bilbao *26,22* 6,00	**M Fishing** Side-fishing	Oil 6Cy. 300bhp (221kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 10,5kn
8001244 WXB2 291	**H. R. PARFITT** **Panama Canal Commission** United States of America	**320** — 563	AB (Class cont.)	**1981** Thunderbolt Marine Industries —Thunderbolt, Ga (28) 31,25 10,98 5,182 30,94 10,22 4,96 1 dk	**TM Tug** Mchy.aft	2 Vee Oil 2SA each 10Cy. 206 × 254 geared to sc. shafts Colt Industries Fairbanks Morse Engine Division Beloit, Wi Gen 2 × 75kW a.c. 2 Directional propellers
7931038 Esd	**H. S. ZEENAT** **Karachi Port Trust** Karachi Pakistan	**31** 9 —	✠**100A1** extended protected waters service **LMC** EL (A) 20,0/13,0U2 FN 83	**1980**-5 Loose Jachtbouw Constructie —Made ((2805)) 14,46 4,30 12,86 4,03 2,39 1 dk rf 991 BK 25 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 4SA each 12Cy. 125 × 142 reverse reduction geared to sc. shafts 1 020bhp (750kW) MAN Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 28V d.c.
6720195 3781	**H. SALIH BESER** **Beserler Kollektif Sirketi** Istanbul Turkey	**250** 143 396	BV	**1967** Gesan Tersanesi—Sutluce, Istanbul (3) *44,63* 7,17 7,15 2,85 1 dk len 70	**M General Cargo** 1 Ho ER G.481 B.466 1 Ha (14,4 × 4,2) ER Der 2(2)	Oil 4SA 6Cy. 222 × 292 337bhp (248kW) Blackstone & Co. Ltd. Stamford 10kn

5139193 ZTCC 191926 RTm	**H. SAWYER** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town/ Kaapstad South Africa	**113** — —	✠		**1952**-12 W. J. Yarwood & Sons Ltd. —Northwich (876) 27,44 5,82 2,794 25,00 5,80 3,20 rf 305	**S Tug**	T 3Cy. 241 381 & 635 × 457 W. J. Yarwood & Sons Ltd. Northwich Fuel 38,5t (c)
5139234 LBBR Df Esd Gc Pfd Rdr RTm/h	**H. U. SVERDRUP** **Government of The Kingdom of Norway (Den Norske Stat - Forsvarets Forskningsinstitutt)** Horten Norway	**295** 137 —		NV	**1960** Orens M/V—Trondheim (26) 38,89 7,93 3,302 33,99 7,61 3,97 1 dk BK 107	**M Research** Oceanographic Ice strengthened 1 Ho 5,0 ER 1 Ha (stl) (1,8 × 2,2) ER 2W Der 2(3) 10P	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 44kW 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7201859 WB8771 256742	**H. W. ANDERSON** ex George F. Nickerson ex YMS 397 **Standard Products Co. Inc.** Reedville, Va United States of America	**265** 109 —			**1943** Henry B. Nevins Inc.—City Island, NY *38,35* 7,47 3,10	**Wood TM Fishing**	2 Oil 1 200bhp (883kW) General Motors Corp. U.S.A. Fuel (d.o.)
5411400 GMOE 304659 RTm	**H. W. WILKINSON** **Hall Dredging Ltd.** London United Kingdom	**187** 85 264			**1963** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1254) 30,41 6,76 2,439 28,35 6,71 2,80 1 dk	**M General Cargo Barge** 1 Ho 11,2 ER 1 Ha (11,2 × 4,3) ER	Oil 4SA 4Cy. 165 × 184 120bhp (88kW) Bergius Co. Glasgow Fuel (d.o.)
7111779 HO5813 9004-78 RT	**H. 12** **Rosina Inc.** Robin Shipyard (Pte.) Ltd. Panama Panama	**269** 76 254			**1971** Robin Shipyard (Pte.) Ltd.—Singapore (73) 36,58 10,06 1,474 34,75 9,76 1,99 1 dk	**TM Tank Barge** 9 Ta ER L.(oil) 219	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 34kW 440V 50Hz a.c. Fuel 30,5t-2,0pd 8kn
7119927 HO5814 7947-77 RTm	**H. 14** **Rosina Inc.** Robin Shipyard (Pte.) Ltd. Panama Panama	**269** 113 254		BV	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (65) 36,58 10,09 1,372 34,75 9,76 1,99 1 dk	**TM Tank Barge** 9 Ta ER L.(oil) 219	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 34kW 440V 50Hz a.c. Fuel 30,5t-2,0pd 8kn
7128382 HO7155 7941-77 Esd RTm	**H. 15** **Rosina Inc.** Robin Shipyard (Pte.) Ltd. Panama Panama	**247** 119 201		AB	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (74) 36,58 10,09 1,318 34,75 9,76 1,99 1 dk	**TM Tank Barge** 9 Ta ER L.(oil) 219	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 34kW 440V 50Hz a.c. Fuel 30,5t-2,0pd 8kn
7128461 HO7156 8093-77 Esd RT	**H. 16** **Rosina Inc.** Robin Shipyard (Pte.) Ltd. Panama Panama	**247** 119 198		AB	**1972** Robin Shipyard (Pte.) Ltd.—Singapore (75) 36,58 9,81 1,013 34,75 9,76 1,99 1 dk	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 dr geared to sc. shafts 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 34kW
7322110 HO8015 7981-77 Esd RT	**H. 17** **Cia. de Transportes Edna S.A.** Panama Panama	**260** 67 230		(BV)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (115) 36,58 10,09 1,372 34,75 9,76 1,99 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7322122 HO8014 7980-77 Esd RT	**H. 18** **Cia. de Transportes Edna S.A.** Panama Panama	**260** 67 230		(BV)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (116) 36,58 10,09 1,372 34,75 9,76 1,99 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7397220 HO8893 8995-78 RT	**H. 21** **Bonna Shipping Co. S.A.** Panama Panama	**229** 113 230		(BV)	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (125) 36,58 1,372 9,76 1,99	**TM Landing Barge** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7330430 HO8894 8984-78 RT	**H. 22** **Bonna Shipping Co. S.A.** Panama Panama	**229** 113 234		(BV)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (127) 36,58 9,76 1,220 1,99	**TM Landing Craft**	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. U.S.A Gen 1 × 64kW Fuel (d.o.)
7397385 HP2061 9218-78 RT	**H. 23** **Bonna Shipping Co. S.A.** Panama Panama	**229** 113 230		(BV)	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (185) 36,58 1,372 9,76 1,99 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7234856 HP2146 6529-PEXT1 RT	**H. 102** (Lower part) ex Vibex-72 **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**6 380** 6 380 —	**✠100A** pontoon	SS 7/80 EL (u) FN 4173	**1955**-10 (Lower part) Harland & Wolff Ltd. —Belfast (1484) **1972**-9 (Upper part) Boele's Schps. & Mchf. N.V.—Bolnes 100,89 25,76 6,573 100,89 25,68 8,49 1 dk rf 102 shortened 72 & 80 conv Tanker 72 8BH WB21093t	**Pontoon**	
7237559 PJSI 560-C	**H. 103** **Overseas Shipping Corp. N.V.** Heerema Marine Contractors S.A. Willemstad Netherlands Antilles	**2 857** 2 289 5 771	**✠100A** pontoon	SS 9/81 EL (M) FN 2277	**1973**-3 Boele's Schps. & Mchf. B.V. —Bolnes (1047) 76,23 25,05 3,906 76,21 25,00 4,88 1 dk rf nil 4BH	**Pontoon**	

7320681 360701	**H. 104** (Upper part) ex Vibex-73 **North Sea Heerema Supplies Ltd.** Heerema Marine Contractors S.A. London United Kingdom	**5 827** 5 769 —	✠**100A** Pontoon	SS 3/73 EL (R) FN 3217	**1973**-3 (Lower part) Boele's Schps. & Mchf. B.V.—Bolnes **1955**-10 (Upper part) Harland & Wolff Ltd.—Belfast (1484) 100,06 25,76 96,96 25,68 7,50 1 dk rf 533 shortened 72 conv Tanker 73 4BH WB16919t	**Pontoon**	
7415993 5759-75	**H. 105** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**5 777** 5 777 14 410	✠**100A** pontoon	SS 4/80 EL (S) FN 3376	**1975**-4 Boele's Schps. & Mchf. B.V.—Bolnes (1054) 91,42 30,84 6,122 88,70 30,46 7,60 1 dk rf nil 5BH	**Pontoon**	
7432056 6911-76	**H. 106** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**4 041** 3 712 14 311	✠**100A** pontoon	SS 6/81 EL (S) FN 3484	**1976**-4 Boele's Schps. & Mchf. B.V.—Bolnes (1056) 91,70 30,82 6,141 91,45 30,48 7,62 1 dk rf nil 5BH WB19151T	**Pontoon** Deck Cargo	
7504885 7109-76	**H. 107** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**4 041** 3 712 14 311	✠**100A** pontoon	SS 8/80 EL (S) FN 3484	**1976**-3 B.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (672) 91,70 30,82 6,143 91,45 30,48 7,62 1 dk rf nil 5BH	**Pontoon** Deck Cargo	
7706005 8927-78	**H. 108** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**2 316** 1 871 20 627	✠**100A** pontoon	EL (W) FN 5396	**1977**-9 Mitsubishi Heavy Industries Ltd.—Nagasaki (13208) 122,33 36,96 5,782 122,00 36,61 7,62 1 dk rf nil 7BH WB25376T	**Pontoon** Deck Cargo	
7641164 8790-78	**H. 109** **Varcos Shipping S.A.** Heerema Marine Contractors S.A. Panama Panama	**2 445** 1 355 60 930	✠**100A1** pontoon	EL (G†) 121,0/89,0U2 FN 10768	**1978**-2 Mitsubishi Heavy Industries Ltd.—Nagasaki (13206) 183,29 47,58 8,402 183,01 47,25 11,59 1 dk rf nil 12BH WB88545T	**Pontoon** Deck Cargo	
7814084 9635-79	**H. 110** **Chanina Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**8 612** 8 154 39 554	✠**100A1** pontoon deck strengthened for defined loads of 15 tonnes per square metre	EL D† 320,0/66,0U3 FN 8432	**1978**-12 Mitsui Eng. & SB. Co. Ltd.—Ichihara (F534) 167,01 42,70 7,530 160,00 42,00 10,70 1 dk rf nil 12BH WB60478T	**Pontoon** Deck Cargo Heavy load	
8019289 ZRMF	**H.R. MOFFATT** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**4 420** 2 190 5 115	**100A1** Class Contemplated	FN 2787	**1981** IHC Smit B.V.—Kinderdijk (CO1145) 111,03 6,001 107,12 18,01 8,01 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Hopper 2 830	2 Oil 4SA each 8Cy. 240 × 330 geared to sc. shafts 3 500bhp (2 574kW) Atlas-MaK Maschinenbau West Germany
7704411 1038 5-RH	**H-113** **Xiria Navigation S.A. de Panama** Heerema Marine Contractors S.A. Panama Panama	**3 391** 3 239 10 197	✠**100A1** pontoon deck strengthened for 10 tonnes per square metre	EL (P) FN 3066	**1978**-6 Boele's Schps. & Mchf. B.V.—Bolnes (1061) 91,80 27,79 4,688 91,45 27,44 6,10 1 dk rf nil 4BH WB 14092t (14317T)	**Pontoon** Deck Cargo	
5139260 RT	**HA LONG** **Cuc Van Tai Thuy Bo Giao Thong Van Tai** Haiphong Vietnam	**707** 205 —			**1961** VEB Schiffswerft "Neptun"—Rostock 55,35 11,03 3,798 10,98 5,08 1 dk	**TS Salvage Ship**	T 6Cy. (2) 330 (2) 540 & (2) 860 × 580 1 000ihp (736kW) Goerlitzer Masch. Goerlitz Fuel (o.f.)
5139284 XVJM Esd Pfd RT	**HA LONG** Ho Chi Minh City Vietnam	**100** 41 75			**1962** Yamanishi Zosen K.K.—Ishinomaki (396) 29,65 5,41 26,01 5,40 2,70	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9) ER Der 1(2)	Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Niigata Eng. Co. Ltd. Niigata Fuel 21,5t 10,25kn
7704904 Df Esd Pfd Rdr RT	**HA-LONG 406** **Ha-Long Fishery Center** Haiphong Vietnam	**216** 64 —		(NV)	**1978** Sigbjorn Iversen M/V. Skips.—Flekkefjord (46) 32,01 8,03 3,582 28,50 7,93 3,99 F - 1 dk rf 1549 BK 89	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 600bhp (441kW) Alpha-Diesel A/S Frederikshavn 11kn
7712858 Df Esd Pfd Rdr RT	**HA-LONG 407** **Ha-Long Fishery Center** Haiphong Vietnam	**214** 63 —		(NV)	**1978** Langsten Slip & Batbyggeri A/S—Tomra-i-Ramsdal (82) 32,01 8,03 3,582 28,50 7,93 3,99 F - 1 dk rf 1549 BK 89	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 600bhp (441kW) Alpha-Diesel A/S Frederikshavn

7510626 LDCF 18821 Df Esd Gc Pfd Rdr RT	**HAABAS** **A/S Haaland & Sonn** Stavanger Norway	**182** 0 —	NV	**1976** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (81) 26,27 8,23 4,141 22,99 8,21 4,63 RFD - 1 dk rf 902 BK 241	**M Tug** Ice strengthened	Oil 4SA 12Cy. 228 × 266 Alco Products Inc. Scher Gen 1 × 104kW 1 × 76kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 51,0t (d.o.)-8,0pd
7800564 LHSL Df Esd Gc Pfd Rdr RT	**HAABULL** **A/S Haaland & Sonn** Stavanger Norway	**177** 0 150	NV	**1978** A. M. Liaaen A/S—Alesund (133) 27,08 8,84 3,239 25,51 8,81 3,61 F - 1 dk rf 495	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 8Cy. 220 × Kloeckner Humboldt Deutz We Gen 2 × 99kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 77,5t (d.o.)
5246453 OXSI D817 Df Esd Pfd RTm	**HAAKAEDA** ex Tobis-73 ex Stormy-72 ex Nan-Ole-66 ex Jens Teken-61 **John O. Dahl P/R** Hanstholm Denmark	**148** 58 193	BV	**1960** Svendborg Skibsvaerft A/S —Svendborg (93) 30,56 6,38 6,35 3,15 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ho 3,9 7,3 2 Ha (stl) (each 0,9 × 0,9) Der 1(3) 1(1,5)	Oil 2SA 7Cy. 240 × 400 595bhp (438kW) NE 73 Alpha-Diesel A/S Fr Gen 2 × 12,5kW 320V Controllable pitch propeller Fuel 23,5t (d.o.)
7743211 LEZE C16396 Rdr RT	**HAALOGALAND** **Bjorklid's Ferjerederi** Tromso Norway	**216** 80 —	(NV)	**1955** Kaarbos M/V A/S—Harstad (18) 31,30 9,89 3,36 1 dk rf 1003 Box K 152	**M Ferry** 200dk P	Oil 4SA 5Cy. 250 × 360 450bhp (331kW) A/S Bergens M/V Fuel 14,0t-3,5pd
5139301 USPZ M-25252 Df Esd Gc Rdr RT	**HAAPSALU** **U.S.S.R. -Far-Eastern Shipping Co.** Tallin U.S.S.R.	**1 179** 547 1 752	RS	**1960** "Gheorghiu Dej" Shipyard—Budapest 74,55 11,33 4,669 67,39 9,48 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 600bhp (1 177kW) Lang Gepgyar Fuel 96,5t (d.o.)
5139337 7ONG 0038 RTv	**HABAB** **Aden Refinery Co.** Aden People's Dem. Rep. of Yemen	**387** 0 129	✠100A1 tug ✠LMC SS 4/79 EL (f) 1"SQ FN 507	**1959**-5 Clelands (Successors) Ltd. —Wallsend (234) 39,98 9,89 4,115 36,58 9,45 4,42 B 11,9 RFD 6,4 RW rf 381 BK 152 3BH WB77t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with fl coupling & sr reverse geared Crossley Bros. Ltd. Gen 2 × 75kW 110V d.c. Fuel 129,0t (d.o.)
5139351 CLBH Df Esd Gc Rdr RT	**HABANA** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**2 945** 1 608 4 216	Classed LR until 23/11/79	**1960** Atlantic SB. Co. Ltd.—Newport, Mon. (81) 101,55 13,75 6,189 94,49 13,72 8,03 P 22,9 F 10,7 2 dks rf nil	**M General Cargo** 3 Ho ER 3 Ha ER Der 11	2 Oil 4SA each 16Cy. 248 × 26 to sc. shaft 2 000bhp (1 471kW) Davey, Paxman & Co. Ltd. Gen 3 × 100kW 220V d.c.
6616057 HPFA 346-66 RT	**HABARI** **Cement Carriers S.A.** Panama Panama	**1 827** 1 765 —	✠A1 Arabian Gulf service SS 8/78 EL (q) FN 1426	**1966**-8 Howaldtswerke Hamburg A.G. —Hamburg (967) 52,86 21,04 52,81 21,01 6,00	**Storage Pontoon** Cement Self-unloader 2 Ho/Ta each 6,7 G.3 487 Der 2(2)	
6522945 LKLG Df Esd Pfd Rdr RTm/h/v	**HABE** ex Tunstein-74 ex Helle Riise-73 **Harald Stokka P/R** Haugesund Norway	**299** 167 457	BV	**1965** A/S Nordsovaerftet—Ringkobing (22) 43,92 7,62 3,004 38,97 7,60 3,20 1 dk	**M General Cargo** Ice strengthened 1 Ho 23,0 ER G.609 B.552 1 Ha (18,9 × 5,0) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S F Gen 3 × 15kW Fuel 14,0t (d.o.)-1,0pd
7631236 TSLN Df Esd Gc Pfd Rdr RT	**HABIB** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**11 179** 5 858 3 372	BV	**1978** Werft Nobiskrug—Rendsburg (690) 143,31 6,160 131,27 23,51 8,36	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1150dk P Ice strengthened	4 Oil 4SA each 8Cy. 450 × 520 24 000bhp (17 653kW) Atlas-MaK Maschinenbau Gen 5 × 5010kW 380/220V 5 2 Controllable pitch propellers
7119654 HZJG Rdr RT	**HABIBA** ex Koki Maru-79 **Arabian Marine Operating Co. Ltd.** Jeddah Saudi Arabia	**1 574** 837 3 261	NK	**1971** Shimoda Dockyard Co. Ltd. —Shimoda (186) 83,60 12,83 5,012 78,11 12,79 6,10 P 10,4 F 8,9 1 dk len 73	**TM Tanker** 8 Ta ER L.(oil) 3 770	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 64kW 1 × 40kW 22 Fuel 157,5t-6,5pd
5264663 DAKZ Esd Rdr RTm/v	**HABICHT II** ex Baltica I-77 ex Orestad-73 ex Alte Liebe-62 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**918** 435 172	GL	**1959** Schlichting-Werft—Travemuende (1298) 54,31 11,92 2,601 49,31 11,10 4,02 2 dks	**TM Ferry** 700P Ice strengthened	2 Oil 2SA each 8Cy. 225 × 330 reduction geared to sc. shafts 1 120bhp (824kW) Motorenfabriek Darmstadt Fuel (d.o.)
6413326 Df Esd Gc Rdr	**HABOMAI MARU No. 21** **Korea Fisheries Import & Export**	**285** 144 —		**1963** Kanasashi Zosensho—Shimizu (548) 47,38 7,75 2,998 42,04 7,70 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 340 × 470 Fuji Seisakusho
6903656 JFGU 98628 Df Esd Gc Rdr	**HABOMAI MARU No. 35** ex Iijima Maru No. 21 **M. Iijima** Nemuro, Hokkaido Pref. Japan	**314** 157 —		**1968** Miho Zosensho K.K.—Shimizu (671) 51,41 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

7106384 JHKL 106280 Df Esd Gc Rdr	**HABOMAI MARU No. 53** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 158 417	**1970** Miho Zosensho K.K.—Shimizu (744) 52,02 8,23 3,048 45,65 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7322847 JJYW 113254 Df Esd Gc Pfd Rdr	**HABOMAI MARU No. 61** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 159 410	**1973** Miho Zosensho K.K.—Shimizu (901) 52,08 8,23 3,391 45,67 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7322835 JJZJ 113255 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 63** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 159 410	**1973** Miho Zosensho K.K.—Shimizu (904) 52,05 (BB) 8,23 3,379 45,65 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7815296 JASF 118511 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 81** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 160 397	**1978** Miho Zosensho K.K.—Shimizu (1101) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
8004894 8KKH 124447 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 83** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 156 374	**1980** Miho Zosensho K.K.—Shimizu (1173) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
7414303 H3WP 6759-PEXT3 Df Esd Gc Pfd Rdr RT	**HABSARI No. 3** **Iyogardenia Shipping Corp.** Panama Panama	**3 792** 2 530 6 178	**1975** Asakawa Zosen—Imabari (246) 106,46(BB) 6,681 NK 97,95 16,29 8,13 P 21,1 F 11,3 1 dk	**M General Cargo** G.7 978 B.7 093 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,75kn
7740099 JK3630 120277 Rdr RT	**HABU MARU No. 12** **Innoshima Kisen K.K.** Innoshima, Japan Hiroshima Pref.	**197** 104 78	**1978** K.K. Kawamoto Zosensho—Higashino 38,51 10,01 2,201 35,51 8,60 3,00 2 dks	**M Ferry**	Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 11kn
8114649	**HACHI TOKO MARU** **Kyodo Kaiun K.K.** Japan	**699** — 1 950	**1981** Nakatani Zosen K.K.—Hiroshima (470) ... ... 1 dk	**M General Cargo**	Oil 4SA 6Cy. 320 × 640 Hanshin Nainenki Kogyo Japan
7652199 JL2976 104070 Gc Rdr	**HACHIFUJI MARU** ex Kokyu Maru No. 3 **Toshinori Matsuda** Matsushima, Japan Kumamoto Pref.	**492** 287 1 219	**1968** Hakata Zosen K.K.—Hakata (38) 53,90 4,071 49,10 9,01 4,40 2dks	**M General Cargo** G.1 225 B.1 112 1 Ha (26,8 × 5,5) ER	Oil 900bhp (662kW) Makita Diesel Co. Ltd. Japan 11kn
7511125 JM4326 120720 Rdr	**HACHIHO MARU** **Rinpuku Kaiun K.K.** Chinzei, Japan Saga Pref.	**999** 719 1 850	**1977** Shin Nikko Zosen—Setoda (122) 5,250 71,02 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe 13kn
7430450 JQLC 117707 Esd Gc Rdr RT	**HACHIKO MARU** **Showa Aircraft Industry Co. Ltd.** Tokyo Japan	**399** 118 215	**1975** Yokohama Yacht Co. Ltd. —Yokohama (711) NK 33,00 9,71 3,899 30,00 9,68 4,35 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo Tokyo Fuel 172,5t-12,5pd 13,75kn
8150497 JM2384 108215	**HACHIKO MARU No. 1** Hyuga, Japan Miyazaki Pref.	**199** 101 630	**1971** Miura Zosen—Saiki 50,02 3,201 45,60 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Matsue Nainenki Kogyo Japan 9kn
7506364 JQPN 117716 Esd Gc Rdr	**HACHIKO MARU No. 2** **Showa Aircraft Industry Co. Ltd.** Tokyo Japan	**437** 127 236	**1975** Kochi Jukogyo K.K.—Kochi (886) 33,00 9,71 3,950 NK 30,71 9,68 4,35 F 11,9 1 dk RW	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo Kobe Fuel 173,5t-17,0pd 13kn
6706515 H3OV 5228-75 Df Esd Gc Rdr RT	**HACHIMAN** ex Taiei Maru-75 **Yen Yen Shipping Co. S.A.** Panama Panama	**2 594** 1 628 4 159	**1966** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (607) NK 89,69 14,43 6,030 83,01 14,41 7,12 P 20,2 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.5 265 B.4 914 2 Ha (17,6 27,2 × 7,0) ER 9W Der 3(10)	Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Shimizu Gen 2 × 100kW 445V a.c. Fuel 257,0t-8,0pd 11,5kn
7653583 JJ2945 115922	**HACHIMAN MARU** **Arai Kaiun Y.K.** Ieshima, Japan Hyogo Pref.	**461** 219 500	**1974** Y.K. Tokai Zosensho—Tsukumi 53,01 5,001 49,51 11,00 5,52 1 dk	**M Sand Carrier**	Oil 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Japan 11,5kn

7214533 JETO 112843 Df Esd Gc Pfd Rdr RT	**HACHINOHE MARU** **Nippon Yusen Kaisha &** **Shofuku Kisen K.K.** Tokyo Japan	**40 571** 32 001 54 187	**1972** Hitachi Zosen—Maizuru Works, Maizuru (955) NK 229,95(BB) 33,66 13,564 217,99 33,61 19,51 1 dk, pt 2nd dk	**M Bulk Carrier** Wood-chip 6 Ho ER G.96 905 6 Ha (stl) (20,4 20,4 20,4 11,8 20,4 20,4 × 16,0) ER Cr 2(13)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Gen 2 × 620kW 450V a.c. Fuel 2 348,0t-40,0pd	B8 (13,
7327718 JI2761 115656 Esd Gc Rdr RT	**HACHINOHE MARU** **Sogo Lease K.K. (General Lease** **Co. Ltd.)** Osaka, Japan Osaka Pref.	**14 186** 7 891 22 186	**1973** Mitsui SB. & Eng. Co. Ltd.—Osaka (995) NK 170,01 23,22 9,221 163,02 23,19 13,11 P 29,3 F 14,7 1 dk	**M Bulk Carrier** Limestone Mchy.aft Cr 1(20)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 500kW 450V a.c. Fuel 387,0t-30,5pd	B8 Tam 13,
6827187 JK2861 103072	**HACHIO MARU** ex Tsurukata Maru **Hachio Kaiun K.K.** Kamo, Japan Shizuoka Pref.	**432** 225 849	**1968** Sanyo Zosen K.K.—Mukaishima (361) 51,01 8,41 3,785 46,11 8,39 4,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,3 × 5,6) ER	Oil 4SA 6Cy. 325 × 460 900bhp (662kW) Nippon Hatsudoki Gen 1 × 15kW 1 × 10kW 100V	K 1
7118351 JPGN 109527 Rdr RT	**HACHIRO MARU** **Akita Prefecture** Akita, Japan Akita Pref.	**192** 56 —	**1971** Ando SB. Co. Ltd.—Tokyo (215) 29,49 8,03 2,515 26,01 8,01 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	To
7375064 JIUX 117042 Gc Rdr	**HACHIRYU MARU** **Yahata Senpaku Kyogyo** **Kumiai** Kitakyushu, Japan Fukuoka Pref.	**697** 421 2 016	**1974** Okayama Zosen K.K.—Hinase (243) 12,04 4,877 65,99 12,02 6,84 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	K
7233864 7KVX 112411 Df Pfd Rdr RT	**HACHIRYU MARU No. 8** **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**134** 70 —	**1972** Narasaki Zosen K.K.—Muroran (818) 36,25 6,43 2,642 31,50 6,41 2,98 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 410 850bhp (625kW) Fuji Seisakusho	Tateya
7379503 JHDT 116475 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 12** **Ryutaro Suenaga** Ogatsu, Japan Miyagi Pref.	**299** 148 415	**1974** Miho Zosensho K.K.—Shimizu (950) 51,06 8,03 3,366 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Y
6803806 JRHU 102629 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 17** ex Fukuyoshi Maru No. 15 **K.K. Fukuyoshimaru** Oshika, Japan Miyagi Pref.	**275** 139 —	**1967** Kanasashi Zosensho—Shimizu (815) 46,79 7,62 2,998 41,58 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.	Nii
7313822 JCKU 115078 Df Gc Pfd	**HACHIRYU MARU No. 21** ex Takuryo Maru No. 21-81 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**299** 153 —	**1973** Kanasashi Zosensho—Shimizu (1109) 51,31 8,03 3,404 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Nii
7809091 8JPE 122288 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 25** **Ryutaro Suenaga** Ogatsu, Japan Miyagi Pref.	**299** 144 381	**1978** Niigata Eng. Co. Ltd.—Niigata (1606) 48,87 3,260 42,80 8,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.	Nii
7209112 JHCW 112194 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 25** ex Takuryo Maru No. 31-81 ex Fukuichi Maru No. 32 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**287** 143 353	**1972** Miho Zosensho K.K.—Shimizu (821) 50,07 7,83 3,423 42,02 7,80 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.	To
7123681 7MDI 114283 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 31** ex Ryuei Maru No. 1-79 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**298** 148 —	**1971** Mie Zosen K.K.—Yokkaichi (33) 8,23 3,099 44,76 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
6823571 JMAH 103372 Df Esd Gc Rdr	**HACHIRYU MARU No. 37** ex Toka Maru No. 1-80 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**253** 122 —	**1968** Uchida Zosen—Ise (661) 7,73 3,099 40,39 7,70 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 900bhp (662kW) Fuji Seisakusho	Tateya
7535779 JNWH 117932	**HACHIRYU MARU No. 53** **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**120** 56 —	**1975** Narasaki Senpaku Kogyo K.K. —Muroran (103) *28,69* 6,41 3,00 1 dk	**M Fish Carrier**	Oil Matsui Tekkosho	Ja
6811499 JEHC 103454 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 57** ex Azuma Maru No. 33 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**314** 165 —	**1967** Kanasashi Zosensho—Shimizu (832) 49,08 8,11 3,328 43,49 8,08 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Niigata Eng. Co. Ltd.	Nii

8029222 7JDJ 124312 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 71** **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**116** 27 —		**1981** Niigata Eng. Co. Ltd.—Japan (1713) 37,90 (BB) 7,70 2,401 30,82 7,01 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota, Gumma
8011017 JM4909 123484 Esd Rdr RT	**HACHISEI MARU** **Rinpuku Kaiun K.K.** Chinzei, Japan Saga Pref.	**997** 669 1 107	NK	**1980** Kishimoto Zosen K.K.—Kinoe (503) 65,28 4,463 63,02 11,21 5,11 P 15,0 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 611	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Akashi Gen 3 × 117,25kW a.c. 12,5kn
7802237 JMCC 118858 Df Esd Gc Pfd Rdr RT	**HACHIYO MARU** **Dainichi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**16 727** 10 375 27 188	NK	**1978** Tsuneishi Zosen—Numakuma (376) 176,05 10,194 169,73 24,01 14,03 1 dk	**M Bulk Carrier** Mchy.aft	Vee Oil 4SA 18Cy. 400 × 460 geared to sc. shaft 11 700bhp (8 606kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 480kW 445V a.c. 17kn
6525478 JM2214 94762 Rdr RT	**HACHIYO MARU** ex Kibo Maru No. 56 **Nissen Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**677** 281 1 101		**1965** Onomichi Zosen—Onomichi (158) 58,30 9,45 4,166 52,99 9,40 4,40 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 1 306	Oil 4SA 8Cy. 260 × 330 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 72kW 445V a.c. Fuel 56,0t-4,0pd 10,5kn
8005147 JM4880 123500 Gc Rdr RT	**HACHIYO MARU No. 5** **Hachiyo Kaiunsha Y.K. & Kubo Kaiun Y.K.** Kuchinotsu, Japan Nagasaki Pref.	**489** 306 1 523		**1980** Miura Zosen—Saiki (610) 4,180 65,03 11,21 6,28 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7335519 Rdr	**HACHIYO MARU No. 18** **Chun Fur Navigation Corp.**	**499** 280 1 171		**1969** Higaki Zosen K.K.—Imabari (98) 54,31 4,250 49,51 9,40 4,70 1 dk	**M General Cargo** 1 Ho ER G.1 208 B.1 070 1 Ha (26,3 × 6,0) ER	Oil 1 150bhp (846kW) Hanshin Nainenki Kogyo Japan Fuel (d.o.)
7517650 TCNJ 4455 Df Esd Gc Rdr RT	**HACI ARIF KAPTAN** **Cesur-Cebi Kaptanoglu Gemicilik Isletmesi Limited Sirketi** Istanbul Turkey	**1 590** 1 051 2 600	AB	**1977** Gaye Ltd. Tersanesi Fener—Istanbul (5) 80,02 5,401 72,01 12,26 6,30 P 16,5 F 8,0 1 dk	**M General Cargo** 3 Ho ER G.3 540 B.3 398 3 Ha (stl) (11,9 × 7,3) (10,3 × 7,0) (9,7 × 7,5) ER	Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 120kW 1 × 36kW 220/380V 50Hz a.c.
7043867 LAEQ C17571 Df Esd Gc Pfd Rdr RT	**HADA** ex Team Castor-79 **A/S J. Ludwig Mowinckels Rederi** Bergen Norway	**18 673** 12 654 32 737	NV	**1971** Horten Verft A/S—Horten (170) 170,67(BB) 25,94 11,367 163,35 25,91 15,30 F 15,0 1 dk rf 76	**M Tanker** Chemical 32 Ta ER L.41 938 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer A/S Horten Verft Horten Gen 3 × 410kW 440V 60Hz a.c. Fuel 137,0t (d.o.) 1 899,0t (hvf)-40,5pd 15,5kn
7413696 D5YI 6754 Df Esd Gc Rdr RTm/h/v	**HADELERTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**881** 280 1 300	GL	**1975** Gutehoffnungshuette Sterkrade A.G.—Walsum (1122) 56,14 14,33 4,598 51,01 14,00 7,57 B & F 20,5 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened	2 Vee Oil 4SA each 12Cy. 230 × 270 3 500bhp (2 574kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 711,0t (d.o.) 13kn
5034654 A6HM Df Esd Gc Rdr RTm/h	**HADI** ex Telaura-80 ex Balkis-75 **Hadi Shipping Lines Ltd.** Sharjah United Arab Emirates	**3 825** 1 987 4 598	GL (NV)	**1955** Oresundsvarvet A/B—Landskrona (145) 114,10 15,27 6,827 103,64 15,24 8,79 RQD 47,3 B 21,4 F 12,5 2 dks RW rf 152	**M General Cargo** Ref 2P Ice strengthened 3 Ho 27,7 28,3 ER 17,9 G.5 923 B.5 118 In.1 284 3 Ha (22,4 20,5 × 6,3) ER (12,5 × 5,4) 6W Cr 3 Der 6(5-12)	Oil 2SA 10Cy. 520 × 900 3 650bhp (2 685kW) A/B Gotaverken Goteborg Gen 3 × 165kW 220V d.c. Fuel 540,5t (hvf) 15,25kn
6409399 9KZB KT1155 RTv	**HADI** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**411** — 124	**✠100A1** SS 11/80 tug **✠LMC** EL (f) 1¼"SQ FN 511	**1964**-6 Scott & Sons (Bowling) Ltd.—Bowling (430) 40,24 10,09 4,255 36,58 9,61 4,35 RAD 1,6 B 13,2 RFD 6,1 RW rf 457 BK 152 3BH WB66t	**M Tug** 2 Ha (stl) (0,4 × 0,6) (0,9 × 0,9)	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 60kW 110V d.c. Fuel (d.o.)
6516893 SUNE Esd RT	**HADI** **Compagnie Orientale des Petroles D'Egypte (COPE)** Suez Egypt	**261** 53 —	GL	**1965** Timsah SB. Co.—Ismailia (124) 30,00 8,67 2,710 27,16 8,60 3,66 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Gen 1 × 80kW 220V 2 Directional propellers 12,5kn
5176335 J4ER 6884 Df Esd Gc Pfd Rdr RT	**HADIOTIS** ex St. Margaret-78 ex Joya McCance-66 **Hadiotis Shipping Co. S.A.** Pothitos Shipping Co. S.A. Piraeus Greece	**7 925** 3 817 17 100	**✠100A1** SS 12/78 ore carrier **✠LMC** EL ft 2¼"SQ FN 4879	**1960**-10 Wm. Gray & Co. Ltd.—West Hartlepool (1307) 156,65 21,06 8,795 150,25 20,96 11,51 P 34,5 F 13,5 1 dk rf 51 5BH WB12079t	**M Ore Carrier** 2 Ho 24,8 72,0 ER G.11 326 4 Ha (stl) (each 19,2 × 10,6) ER Der 2(1,5)	Oil 2SA 5Cy. 670 × 2320 5 500bhp (4 046kW) Doxford Central Marine Eng. Wks West Hartlepool 2 AuxB (1 o.f. 1 ex.g) 60lbf/in² (4,2bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 430,5t (hvf) 12,5kn
7816410 Esd RT	**HADIYA** **Government of The State of Kuwait (Ministry of Interior)** Kuwait	**200** — 400		**1979** Vosper (Singapore) Pte. Ltd.—Singapore (1011) 32,39 27,01 7,51 2,49 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 8Cy. 130 × 152 reverse reduction geared to sc. shafts 340bhp (250kW) Rolls-Royce Motors Ltd. Shrewsbury

6509345 SWAP 5392 Df Esd Gc Rdr RTh	**HADJANNA** ex Amica-74 **Agia Anna Corp.** Piraeus Greece	**17 962** 11 948 33 763	**100A1** SS 12/78 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** EL O† $2\frac{13}{16}$"SQ FN 7383 (NV)	**1965** Bremer Vulkan—Vegesack (918) 196,63 25,38 11,037 184,77 25,30 14,66 P 36,9 F 19,6 1 dk rf nil NS 10BH WB12105T incl. Comb. btm & STs in holds 5210T Topside tanks in holds 4185T DTf1149T	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,1 18,9 18,9 18,9 18,9 18,9 17,0 ER 7 Ha (stl) (11,3 11,3 11,3 11,3 11,3 11,3 9,5 × 11,9) ER Cr 3(8) Der 2(7) 1(3) 1(0,5)	Oil 2SA 9Cy. 700 × 1200 9 550bhp (7 025kW) MAN Bremer Vulkan Vegesack 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 3 × 345kW 450V 60Hz a.c. Fuel (hvf)
5404744 PKUV Df Esd Gc Rdr	**HADJI AGUS SALIM** **Jakarta Lloyd-P.T. Perusahaan Pelayaran Samudra** Jakarta Indonesia	**6 813** 3 763 10 668	GL ✠Classed LR until 4/66	**1963**-1 Stocznia Szczecinska im. A. Warskiego—Szczecin (B454/02) 154,06 19,46 8,287 141,69 19,40 12,55 F 14,1 1 dk & S dk, 3rd dk in Nos. 2 & 3 holds rf 127	**M General Cargo** OSD Ice strengthened	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer H. Cegielski Poznan
7211933 LEZG 17789 Df Esd Gc Pfd Rdr RT	**HADRIAN** **R/A Hadrian** Rederiet Johan Reksten Bergen Norway	**109 981** 89 303 219 720	NV	**1972** Stord Verft A/S—Stord (671) 327,72(BB) 46,46 20,422 312,17 46,41 26,04 P 60,1 F 29,9 1 dk rf 152	**S Tanker** 15 Ta ER L.(oil) 283 614 HeCls. BptC	2 S Turb dr geared to sc. shaft 30 417shp (22 374kW) General Electric Kuaerner Brug A/S Oslo Gen 1 × 1200kW 1 × 800kW 1 × 424kW 440V 60Hz a.c. Fuel 9 263,5t (o.f.) 421,5t (d.o.)-144,5pd 16kn
8110904 LJXT RT	**HADSEL** **D/S Vesteraalens A/S** Stokmarknes Norway	**145** 78 50	NV (Class cont.)	**1981** Brodrene Aa Batbyggeri—Hyen (157) 27,16 5,85 ... ... 2 dks	**TM Ferry** Twin Hull	2 Vee Oil 2SA each 16Cy. 123 × 127 geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
7377543 D9GM BM11 083 Df Esd Gc Pfd Rdr RT	**HAE BARAKI** ex Asian Assurance-81 **Dongsue Shipping Co. Ltd.** Busan South Korea	**16 190** 10 796 27 308	AB	**1976** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1188) 176,97(BB) 25,07 10,337 165,00 25,01 14,23 P 30,8 F 11,6 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.36 172 B.35 249 5 Ha (stl) (12,5 × 10,9) (17,3 17,6 17,6 17,6 × 13,9) ER Cr 5(5-22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 420kW a.c. 14,75kn
6619657 6MIZ BS-A-560 Df Esd Gc Pfd Rdr	**HAE CHANG No. 17** ex Katsu Maru No. 11-72 **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**274** 137 —	KR	**1966** Kanasashi Zosensho—Shimizu (715) 46,31 7,73 2,998 40,95 7,70 3,46 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.338 5 Ha	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 230V a.c. 11,5kn
6700286 6MKA BF35842 Df Esd Gc Pfd Rdr RT	**HAE CHANG No. 18** ex Kotoku Maru-72 **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**229** 110 —	(KR)	**1966** Kanasashi Zosensho—Shimizu (705) 42,65 7,55 37,44 7,52 3,38 P 9,8 B 9,2 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.316 3 Ha	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata 11,25kn
6713532 6MVF BS-A-762 Df Esd Gc Pfd Rdr	**HAE CHANG No. 31** ex Miho Maru No. 21 **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**259** 130 —	KR	**1967** Kanasashi Zosensho—Shimizu (763) 45,19 7,62 2,972 40,44 7,60 3,43 P 22,6 F 7,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.305 3 Ha (1,0 × 8,9) (1,2 1,2 × 1,3) Der 4(1)	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 120kW 225V a.c. 10,5k
6711182 6MVG BF36335 Df Esd Gc Pfd Rdr	**HAE CHANG No. 33** ex Manei Maru No. 18-74 **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**244** 121 —	(KR)	**1966** Kanasashi Zosensho—Shimizu (759) 44,28 7,55 2,896 39,48 7,52 3,38 P 9,8 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.337 4 Ha (1,0 × 0,9) (1,3 1,3 × 1,2) (1,0 × 0,9)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata 10,25kn
8007690 6LFE BS-A-1830 Df Esd Gc Pfd Rdr RT	**HAE CHANG No. 71** **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**431** 214 1 039	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (241) 55,17 8,62 49,69 8,60 4,02 1 dk	**M Fishing** Tuna Line-fishing Mchy.aft 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 200kW 225V a.c. 13,25k
8007705 6LRI BS-A-1857 Df Esd Gc Pfd Rdr RT	**HAE CHANG No. 72** **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**431** 214 1 039	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (242) 55,17 8,62 49,69 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.658 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai Gen 2 × 200kW 225V a.c. 13,5k
7408299 6MXF BS-A-848 Df Esd Gc Rdr RT	**HAE CHANG No. 77** **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**441** 227 503	KR	**1974** Miho Zosensho K.K.—Shimizu (993) 55,50 9,02 3,734 49,00 9,00 3,94 P 28,1 F 6,1 1 dk rf 305	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ho 7,8 8,3 12,1 ER In.545 3 Ha (stl) (1,3 × 0,9) (1,9 × 1,9) (1,3 × 0,9)	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai Gen 2 × 200kW 225V a.c. Fuel 291,5t (d.o.) 11,75k
7408304 6MXG BS-A-851 Df Esd Gc Rdr RT	**HAE CHANG No. 78** **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**441** 227 503	KR	**1974** Miho Zosensho K.K.—Shimizu (994) 55,50 9,02 3,734 49,00 9,00 3,94 P 28,1 F 6,1 1 dk rf 305	**M Fishing** Side-fishing Ref 3 Ho 7,8 8,3 12,1 ER In.545 3 Ha (stl) (1,3 × 0,9) (1,9 × 1,9) (1,3 × 0,9)	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai Gen 2 × 200kW 225V a.c. Fuel 291,5t (d.o.) 12k

7410307 6NFO BF38366 Df Esd Gc Pfd Rdr RT	**HAE CHANG No. 101** **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**417** 201 497	KR (NK)	**1975** Miho Zosensho K.K.—Shimizu (1025) 55,45 9,38 3,549 47,00 8,49 3,94 B 19,9 F 10,1 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.418 1 Ha (1,6 × 1,6) 5 Ha (each 1,3p&s × 1,3) 2 Ha (each 1,0 × 1,0) Der 1(0,5)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 200kW 225V a.c. Fuel 227,5t-6,0pd 12kn
7010951 D7RU BM43 887 Df Esd Gc Pfd Rdr RT	**HAE DUCK No. 1** ex Paragon-78 **Bando Lumber Co. Ltd.** Busan South Korea	**9 814** 6 334 16 268	KR (BV)	**1969** Usuki Tekkosho—Saiki (1099) 147,20 21,21 9,087 136,12 21,19 12,04 P 33,6 F 11,9 1 dk rf nil	**M Bulk Carrier** 4 Ho 22,7 26,3 26,3 26,3 ER G.20 709 B.20 259 4 Ha (stl) (15,0 19,5 19,5 19,5 × 10,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 077,0t (hvf) 14,5kn
6723197 D8UB BM36 142 Gc Rdr RT	**HAE KUP No. 1** ex Nisshin Maru-73 **Korea Marine Bunkering Co. Ltd.** Busan South Korea	**491** 286 870	KR	**1967** Hanasaki Zosensho—Yokosuka (121) 50,45 9,22 3,749 47,05 9,20 4,20 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 115	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Kanegafuchi Nainenki Tokyo Gen 1 × 15kW 225V a.c. 10,5kn
7832464 D8UC BM36 143 RT	**HAE KUP No. 2** ex Niitaka Maru No. 2-73 **Kim Sang Chi** Busan South Korea	**285** 172 526	KR	**1961** Tsurumi Dock—Yokohama 38,21 2,985 37,01 8,01 3,31 1 dk	**M Tanker** Mchy.aft L.(oil) 519	Oil 4SA 6Cy. 260 × 400 300bhp (221kW) Sumiyoshi Tekkosho Japan 9,75kn
5353660 D7QV BM43 556 Rdr RT	**HAE KWANG** ex Tatsumi Maru No. 81-70 **Dae Sung Shipping Co. Ltd.** Busan South Korea	**747** 353 1 118	KR	**1961** Fukushima Zosen Tekko K.K.—Matsue (161) 60,76 9,35 4,230 56,01 9,30 4,73 1 dk RW	**M General Cargo** G.1 349 B.1 207 1 Ha (25,4 × 5,6) ER Der 4(2)	Oil 4SA 6Cy. 380 × 520 1 000bhp (736kW) Nippon Hatsudoki Kobe Gen 2 × 12,5kW 110V d.c. Fuel 40,5t 11,5kn
7832579 D7WJ UM48 079 Esd Gc Rdr RT	**HAE KYUNG No. 1** ex Nam Yang No. 1 **Han Seong Jun** Ulsan South Korea	**499** 273 828	KR	**1961** Kanasashi Zosensho—Shimizu *49,75* 3,776 49,41 7,51 4,20 1 dk	**M Tanker** Mchy.aft L.(oil) 1 000	Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 42kW 230V a.c. 13kn
8101044 D7UW BM11 040 Esd Gc Pfd Rdr RT	**HAE RO No. 11** **Government of The Republic of South Korea (Hydrographic Office)** Busan South Korea	**493** 51 260	KR	**1980** Dae Dong SB. Co.—Busan 56,75 2,050 52,51 9,01 3,26 1 dk	**TM Research** Hydrographic Survey Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 1 500bhp (1 103kW) Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 100kW 225V a.c.
5421065 6LRT BS-A-443 Df Esd Gc Pfd Rdr RT	**HAE WANG No. 25** ex Kubo Maru No. 8-69 **Hai Chung Industries Co. Ltd.** Busan South Korea	**261** 136 305	KR	**1963** Kanasashi Zosensho—Shimizu (511) 43,74 38,54 7,51 3,31 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.290 2 Ha (1,1 1,1 × 1,3)	Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 60kW 230V a.c. 11kn
7832581 6NEP BF38058 Df Esd Gc Rdr RT	**HAE WANG No. 205** ex Nesuro Maru No. 3 **Hae Woi Industrial Co. Ltd.** Busan South Korea	**188** 75 —	KR	**1966** K.K. Ichikawa Zosensho—Ise *34,51* 34,02 6,71 3,18 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref 5 Ha (each 1,1 × 1,1)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 225V a.c. 10kn
6829290 PJWB 1976- C-652 Df Esd Gc Pfd Rdr RT	**HAE WANG No. 208** ex St. Pedro No. 52-77 ex Kairyu Maru No. 17-77 **N.V. Ship Sint Maarten** St. Maarten Netherlands Antilles	**254** 108 —	KR	**1968** Kanasashi Zosensho—Shimizu (823) 47,38 7,24 2,998 39,02 7,22 3,48 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.188 12 Ha	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 225V a.c. 10kn
6829496 PJWA Df Esd Gc Pfd Rdr RT	**HAE WANG 207** ex St. Pedro No. 51-77 ex Myojyo Maru No. 3-77 ex Takatori Maru No. 28 **N.V. Ship Sint Maarten** St. Maarten Netherlands Antilles	**254** 104 —		**1968** Kanasashi Zosensho—Shimizu (822) 47,38 7,24 2,998 39,02 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7118480 D9GO BM22 430 Df Esd Gc Pfd Rdr	**HAE WOO No. 2** ex Lyngenfjord-81 **Hae Woo Shipping Co. Ltd.** South Korea	T.Mk **6 467** 3 435 12 075 **10 098** 5 922 15 204	NV	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka (894) 138,21(BB) 22,05 7,887/9,265 137,98 22,03 12,37 2 dks rf 51	**M General Cargo** Ref 4 Ho 23,3 24,7 24,7 24,7 ER G.20 849 B.19 408 In.126 1 Ha (stl) (14,1 × 7,0) 6 Ha (stl) (each 15,7 × 6,1) ER 10W Cr 2(15) Der 6(10) 4(5)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 420kW 440V 60Hz a.c. Fuel 985,5t (hvf)-32,0pd 16kn
7112840 D9GP BM22 473 Df Esd Gc Pfd Rdr RTm/h/v	**HAE WOO No. 3** ex Ranenfjord-81 **Hae Woo Shipping Co. Ltd.** South Korea	T.Mk **6 465** 3 434 12 109 **10 098** 5 920 15 167	NV	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka (893) 145,70(BB) 22,05 8,014/9,265 138,21 22,03 12,37 2 dks rf 51	**M General Cargo** Ref 4 Ho 23,3 24,7 24,7 24,7 ER G.21 262 B.19 650 In.127 1 Ha (stl) (14,1 × 7,0) 6 Ha (stl) (each 15,7 × 6,1) ER 10W Cr 1(15,5) Der 8(10) 2(5)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 341,0t (hvf)-29,5pd 16kn

5182865 Df Esd Gc Rdr RTm/h	**HAE YEON No. 27** ex Ohshima Maru-72 ex Kasagi Maru-66 **Nam Yang Su San Co. Ltd.** Mok Po South Korea	**1 498** 820 1 802	**1957** Kanasashi Zosensho—Shimizu 75,09 12,35 5,246 (NK) 66,76 12,32 5,82 P 29,3 F 9,2 1 dk rf 749	(276)	**M Fishing** Side-fishing Ref 3 Ho 11,7 11,8 12,8 ER G.1 690 In.1 511 3 Ha (each 2,3 × 2,3) ER Cr 2(5) 4(3) Der 6(3)	Oil 4SA 8Cy. 430 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Gen 2 × 270kW 230V d.c. Controllable pitch propeller Fuel 599,0t
6902896 Df Esd Rdr RT	**HAE YEON No. 51** **Nam Yang San Co. Ltd.** Mok Po South Korea	**130** 59 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	(700)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho
6902901 Esd RT	**HAE YEON No. 52** **Nam Yang San Co. Ltd.** Mok Po South Korea	**132** 61 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	(701)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho
6914875 6KGF Df Rdr RT	**HAE YEON No. 57** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(708)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho
6914899 6KGT Df Rdr RT	**HAE YEON No. 61** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 59 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(707)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho
6914904 6KGU RT	**HAE YEON No. 62** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 61 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(713)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho
6914916 6KGV Df Rdr RT	**HAE YEON No. 65** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(711)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho
6914930 6KGX Df Rdr RT	**HAE YEON No. 67** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(712)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho
6914942 6KGY RT	**HAE YEON No. 68** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 62 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(718)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho
6914954 6KGZ Df Rdr RT	**HAE YEON No. 71** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 60 —	**1969** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(716)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho
6914966 6LMA RT	**HAE YEON No. 72** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 60 —	**1969** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(720)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho
6919588 Rdr RT	**HAE YEON No. 75** **The Central Federation of Fisheries Cooperatives** Mok Po South Korea	**135** 62 —	**1969** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(722)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho
6914978 6LMC RT	**HAE YEON No. 76** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 61 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(717)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho
6914980 6LMD Df Rdr RT	**HAE YEON No. 77** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 61 —	**1969** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(721)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho
6919590 Rdr RT	**HAE YEON No. 78** **The Central Federation of Fisheries Cooperatives** Mok Po South Korea	**135** 62 —	**1969** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(723)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho
6507555 D8WN BM38 408 Df Esd Gc Rdr RTm/h	**HAE YUNG** ex Namyang Bay-79 ex Walsong-76 ex Shinjitsu Maru-70 **Korea Industrial Leasing Co. Ltd.** Nam Yang Shipping Co. Ltd. Busan South Korea	**3 780** 2 337 5 951	**1965** Onomichi Zosen—Onomichi 109,94 15,65 6,663 KR (NK) 101,99 15,60 8,11 P 26,6 F 9,8 1 dk RW rf 102	(138)	**M General Cargo** 3 Ho 20,4 20,5 31,4 ER G.7 972 B.7 350 3 Ha (14,2 14,2 22,4 × 7,0) ER Der 2(15) 6(10)	Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Kobe Hatsudoki Seizosho Gen 2 × 100kW 445V 60Hz a.c. Fuel 371,0t (hvf)

7122584 D9BM IM96 Df Esd Gc Rdr RT	**HAE YUNG GOLD** ex Cape Grafton-80 **Hae Yung Shipping Co. Ltd.** Inchon South Korea	**14 134** 9 357 24 090	**✠100A1** CS 10/76 strengthened for ore cargoes, Nos. 2 and 4 holds may be empty **✠LMC** **UMS** EL Gt $2\frac{11}{16}$"U2 FN 5682 KR	**1971**-12 Haugesund M/V A/S—Haugesund (41) 162,87(BB) 22,92 10,402 153,93 22,86 14,05 P 24,7 F 12,8 1 dk rf nil 7BH WB6958t incl. Comb. btm & side tanks in holds 2662t Topside tanks in Nos. 3, 4 & 5 holds 1422t	**M Bulk Carrier** 5 Ho 20,5 24,2 24,2 24,4 23,7 ER G.30 169 B.29 432 5 Ha (stl) (13,3 18,9 18,9 18,9 18,9 × 15,4) ER 4W Cr 4(16)	2 Vee Oil 4SA each 12Cy. 410 × 470 geared to sc. shaft 12 000bhp (8 827kW) ✠ NE 10/73 Stork-Werkspoor Diesel B.V. Amsterdam Gen 1 × 736kW 2 × 525kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 679,5t (hvf) 15kn
7004691 6NJB BS-A-1025 Df Esd Pfd Rdr RT	**HAENG BOK No. 51** ex Kyowa Maru No. 23-76 **Dong Ah General Industrial Co. Ltd.** Busan South Korea	**109** 34 —	KR	**1969** K.K. Izutsu Zosensho—Nagasaki (522) 35,23 6,63 2,699 29,60 6,61 2,85 F 3,1 1 dk	**M Fishing** Seiner 2 Ha (each 1,0 × 1,0) Der 1(1) 2(0,5)	Oil 4SA 6Cy. 275 × 410 900bhp (662kW) Fuji Seisakusho Tateyama Gen 2 × 36kW a.c. 10,5kn
7373822 6MTL BS-A-748 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 501** **Dong Ah General Industrial Co. Ltd.** Busan South Korea	**443** 220 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (106) 55,66 49,00 9,00 4,02 P 29,6 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.568 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 12,5kn
7394577 6MTQ BS-A-829 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 503** **Dong Ah General Industrial Co. Ltd.** Busan South Korea	**443** 222 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (108) 55,66 49,00 9,00 3,99 P 29,6 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.568 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 12,5kn
7417874 6MWV BS-A-858 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 505** **Dong Ah General Industrial Co. Ltd.** Busan South Korea	**443** 220 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (178) 55,66 9,02 3,396 49,00 9,00 3,99 P 29,3 F 7,7 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.568 2 Ha (1,2 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 14kn
7417886 6MWW BS-A-859 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 506** **Dong Ah General Industrial Co. Ltd.** Busan South Korea	**443** 220 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (179) 55,66 9,02 3,396 49,00 9,00 3,99 P 29,3 F 7,7 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.568 2 Ha (1,2 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 14kn
7401813 HPLS 4857-74A Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 507** **MTG Marine Inc.** Dong Ah General Industrial Co. Ltd. Panama Panama	**443** 221 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (119) 55,66 49,00 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.567 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
7405334 3FVS 5131-75A Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 508** **MTG Marine Inc.** Dong Ah General Industrial Co. Ltd. Panama Panama	**443** 221 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (123) 55,66 49,00 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.567 3 Ha (1,3 1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
7415383 H3FX 5602-75A Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 509** **MTG Marine Inc.** Dong Ah General Industrial Co. Ltd. Panama Panama	**443** 221 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (128) 55,66 3,379 49,00 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.567 3 Ha (1,3 1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 12,75kn
7831446 H8HJ 1010 9-80 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 511** **MTG Marine Inc.** Dong Ah Construction Industrial Co. Ltd. Panama Panama	**494** 281 492	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.550 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,5kn
7831458 H8HC 1010 8-80 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 513** **MTG Marine Inc.** Dong Ah General Industrial Co. Ltd. Panama Panama	**494** 281 492	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.550 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,25kn
7023465 D7BI IM574 Df Esd Gc Rdr RTv	**HAEYUNG EASTERN** ex Baron Ardrossan-81 **Hae Yung Shipping Co. Ltd.** Inchon South Korea	**14 126** 9 082 24 060	**✠100A1** CS 9/80 strengthened for ore cargoes Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL Gt $2\frac{11}{16}$"U2 FN 5680 KR	**1970**-10 Haugesund M/V A/S—Haugesund (37) 162,87(BB) 22,92 10,415 153,93 22,85 14,05 P 24,7 F 12,8 1 dk rf nil 7BH WB7680t incl. Comb. btm & side tanks in holds 4315t Topside tanks in holds 2142t	**M Bulk Carrier** 5 Ho 20,4 24,3 24,3 24,3 22,7 ER G.30 169 B.29 432 5 Ha (stl) (13,9 18,9 18,9 18,9 18,9 × 15,4) ER Cr 4(16)	2 Vee Oil 4SA each 12Cy. 410 × 470 sr geared to sc. shaft 12 000bhp (8 827kW) ✠ NE 12/73 Stork-Werkspoor Diesel Ams Gen 1 × 735kW 2 × 525kW 440V 60Hz a.c. Controllable pitch propeller

7338250 WSZW 121 Df Esd Gc Rdr RTm/h	**HAFA ADAI** ex Shakamazon **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Saipan, M.I. Trust Terr of the Pacific (U.S.A.)	**539** 366 509	AB	**1944** Leathem D. Smith SB. Co.—Sturgeon Bay, Wi (342) 46,28 10,22 4,141 44,51 5,11 1 dk	**D-E General Cargo** 1 Ho 7,9 ER 1 Ha (stl) (3,0 × 2,4) ER Der 2(3)	2 Oil 4SA each 6Cy. 318 × 330 total 1 440bhp (1 059kW) driving 2 gen. connected to 2 elec. motors geared to s shaft Busch-Sulzer Bros. U.S. Gen 2 × 60kW 120V d.c. Fuel 113,0t (d.o.) 15
5137236 TFVI 0067 Df Esd Rdr RT	**HAFBERG** ex Gudrun Jonsdottir-73 **Haelsvik S/f** Grindavik Iceland	**141** 46 —	(NV)	**1962** Flekkefjord Slipp & Mask.—Flekkefjord (65) 29,21 6,79 25,53 6,71 3,56 1 dk	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,2 × 1,5) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Mar. Dursl Fuel 127,0t (d.o.)
6600149 D5QT 6558 Df Esd Gc Rdr RT	**HAFENTOR** ex NVG 3-69 **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**397** 153 795	GL	**1965** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (686) 53,01 11,26 3,372 49,03 11,00 4,04 F 14,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Mchy.aft	2 Oil 4SA each 12Cy. 180 × 220 Motorenw. Mannheim A.G. (MWM) Mannhe 12,5
5139650 TFPW 0078 Df Esd Rdr RT	**HAFFARI** ex Hafthor-78 **Larus Gudmundsson** Grundarfjordur Iceland	**228** 73 —		**1959** VEB Volkswerft Stralsund—Stralsund 38,87 7,32 7,29 5,69	**M Fishing** Side Trawler	Oil 4SA 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannhe Fuel (d.o.)
5139624 LLEE	**HAFRSFJORD** ex Bohus 1-53 ex Engelbrekt-51 **Ole Hilde** Stavanger Norway	**180** 80 279		**1901** O. A. Brodin—Stockholm 30,48 6,71 2,454 29,24 6,66 F 3,4 H46t 1 dk R	**M General Cargo** 1 Ho ER G.368 1 Ha (10,9 × 3,5) ER 2W Der 2	Oil 2SA 2Cy. 350 × 410 150bhp (110kW) E 72 Wichmann Motorfabrikk A/S Rubbestadnes 8 Fuel (d.o.)
6727210 TFKB Df Esd Pfd Rdr RT	**HAFRUN** ex Eldborg-79 **Einar Guofinnsson H/f** Bolungarvik Iceland	**415** 191 —	GL	**1967** Slippstodin h.f.—Akureyri (29) 43,87 8,64 38,69 8,60 6,51 2 dks	**M Fishing** Side Trawler Ice strengthened	Oil 4SA 6Cy. 300 × 450 990bhp (728kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Controllable pitch propeller Fuel (d.o.) 12
7362524 TFKD 1383 Df Esd Gc Pfd Rdr RT	**HAFTHOR** ex Baldur-78 **Government of The Republic of Iceland (Sjavarutvegsraduneytid)** Reykjavik Iceland	**793** 242 382	**✠100A1** SS 8/80 stern trawler Ice class 3 **✠LMC** EL K 1⅜"U2 FN 984	**1974**-7 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B425/205) 61,60 11,38 4,909 52,84 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 584 Box K 305 conv Stern Trawler Fishing 75 Coll BH to U dk 3 to 2nd dk WB154T	**M Fishery Protection Patrol Vessel** Ref	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) Sulz "Zgoda" Zaklady Urzadzen Technicznych Swietochlowi Emy propulsion by motoring M.E. driven generator Gen 1 × 288kW 400V 50Hz a.c. 1 × 200kW 305V d.c. Controllable pitch propeller Fuel (d.o.)
5332317 LEWO Df RT	**HAGANES** ex Smart-75 ex Kya ex Whangarei ex Gunnar Hamundarson **Gunnar Havsgard P/R** Bergen Norway	**120** 61 163		**1907** Nylands Verksted—Oslo (168) 29,11 5,49 3,658 5,47 1 dk R	**M General Cargo/Tanker** 1 Ho ER 1 Ha (5,9 × 2,8) ER 1W Der 1(2)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 64 Alpha-Diesel A/S Frederiksha Fuel (d.o.)
7382847 LNIF 18254 Df Esd Gc Rdr RT	**HAGBART KRAEMER** **Hagb. Kraemer A/S** Tromso Norway	**299** 90 325	NV	**1974** Storviks M/V A/S—Kristiansund N. (60) 46,51 9,00 4,560 39,83 8,97 6,51 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER 1W Cr 1(1,5)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Ki Gen 2 × 99kW 220V 50Hz a.c. Fuel 101,5t (d.o.)-5,0pd 12
7103502 Esd RT	**HAGDA** **Pesqueros Tabaguilla** Panama Panama	**110** 52 —		**1971** AUPSA (Ast. Unidos del Pacifico S.A.)—Mazatlan 21,95 6,18 2,561 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref. 1 Ho 5,4 1 Ha (2,6 × 1,8)	Oil 335bhp (246kW) General Motors Corp. U.S Fuel (d.o.)
7042265 Y5OE Df Esd Gc Rdr RTm	**HAGENOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau—Boizenburg (283) 57,71 10,32 3,680 51,87 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 532 B.1 400 2 Ha (stl) (10,9 14,0 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12,5
7225477 JK3608 112978 Rdr RT	**HAGI** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**683** 369 274		**1972** Nakamura Zosen Tekkosho—Yanai (107) 48,70 13,21 2,801 44,00 11,00 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles —P	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Os
7638856 JK3898 120355 Df Rdr RT	**HAGI** **Hagi Kaiun Y.K.** Hagi, Japan Yamaguchi Pref.	**185** 97 65		**1977** Nakamura Zosen Tekkosho—Yanai (131) 36,30 2,001 32,01 6,81 2,82 1 dk	**M Passenger/General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Ota, Gum

7514464	**HAGIT**	**252**	✠**100A1** SS 10/80	**1976**-9 P. Hoivolds M/V A/S—Kristiansand	**M Tug**	2 Oil 4SA each 8Cy. 250 × 300 geared to
		—	tug	(54)		sc. shaft
AT23	**Israel Ports Authority**	179	Eastern Mediterranean	32,16 9,33 4,096		A/S Bergens M/V Bergen
Esd Gc	Ashdod Israel		Service	29,06 8,81 4,86		Gen 2 × 160kW 390V 50Hz a.c.
Rdr RT			✠**LMC** **UMS**	RQD 1,6 1 dk		Controllable pitch propeller
			EL (G) F ⅞"U1	rf-		Thw. thrust propeller
			FN 397	4BH WB75T incl. DTf21T		
7650012	**HAGIURA MARU No. 12**	**485**		**1968** Murakami Hide Zosen K.K.—Hakata	**M General Cargo**	Oil 4SA 6Cy. 320 × 460
JH2066		285		(52)		1 000bhp (736kW)
101379	**Ishikura Kisen Y.K.**	966		53,01 4,150		Kobe Hatsudoki K.K. Japan
	Uchinoura, Japan			49,00 9,01 5,41	G.1 215 B.1 108	12kn
	Kagoshima Pref.			1 dk	1 Ha (24,2 × 5,1) ER	
5139739	**HAGO**	**222**		**1936** Varmlands Rederi Skeppsvarv.	**M General Cargo**	Oil 2SA 2Cy. 400 × 460
OGYJ	ex Cally-47	145		—Karlstad		200bhp (147kW) NE 51
533	**Runar Gustafsson**	330	(BV)	37,50 6,99 2,706		A/B Jonkopings Motfb. Jonkoping
RT	Borga Finland			33,43 6,96 3,05		Fuel 7,0t (d.o.)-1,0pd 9kn
				1 dk	2 Ha (5,9 5,4 × 3,5) ER	
				R BK 152 len 53	2W Der 2	
7225611	**HAGOROMO**	**112**		**1972** Nishii Dock Co. Ltd.—Ise (235)	**M Ferry**	2 Oil 4SA each 6Cy. 140 × 200 geared to
JH2440		40		23,02 9,22	400dk P	sc. shaft
112291	**Shizuoka Kanko Kisen K.K.**	—		19,51 9,20 2,52	Mchy.aft	240bhp (177kW)
	Shimizu, Japan					Kubota Tekkosho (Sakai Diesel Plant) Sakai
	Shizuoka Pref.			RW		
6729282	**HAGOROMO MARU**	**24 078**		**1967** Maizuru Jukogyo K.K.—Maizuru	**M Bulk Carrier**	Oil 2SA 7Cy. 740 × 1600
JMDD		15 272		(103)	Vehicles	11 500bhp (8 459kW) B&W
99586	**Mitsui O.S.K. Lines Ltd.**	37 088	NK	193,96 27,44 11,050	4 Ho ER	Hitachi Zosen Osa
Df Esd	Osaka, Japan			183,01 27,41 16,59	G.51 206	Gen 3 × 240kW 450V a.c.
Gc Pfd	Osaka Pref.			F 13,8 1 dk	5 Ha (13,5 23,5 9,9 23,5 14,1 ×	Fuel 1 750,5t-40,0pd 14kn
Rdr RT					13,1) ER	
					Cr 4(5)	
6514948	**HAGOROMO MARU**	**2 967**		**1964** Ishikawajima Harima Heavy Ind.	**TM Red Mud Carrier**	2 Oil 4SA each 6Cy. 350 × 480
JFRH		1 284		(I.H.I.)—Nagoya (212)		1 800bhp (1 324kW)
93891	**Tamai Shosen K.K.**	4 368	NK	90,99 15,24 5,844	8 Ta ER	Fuji Seisakusho Tateyama
Rdr RT	Kobe, Japan			84,99 15,19 7,55	G.3 607	Gen 2 × 64kW 445V a.c.
	Hyogo Pref.			1 dk, pt 2nd dk	4 Ha (each 2,5 × 2,3)	Fuel 48,0t-6,0pd 10kn
				RW		
6509577	**HAHNENTOR**	**23 217**		**1965** A.G. "Weser"—Bremen (1353)	**M Bulk Carrier**	Oil 2SA 7Cy. 740 × 1600
DEHD		16 727		212,00 27,08 10,151	12bth P	10 500bhp (7 723kW) B&W
	Partenreedererei m.s.	35 205	GL	205,98 27,01 13,97	Ice strengthened	Frd. Krupp Masch. Abt. Dieselmotoren Essen
Df Esd	**'Hahnentor'**			F 14,4 1 dk	7 Ho 16,2 36,5 16,2 21,3 16,2	Gen 3 × 340kW a.c.
Gc Pfd	Schlussel Reederei Bereederungs				36,5 12,7 ER	Fuel (hvf) 15kn
Rdr	K.G.				G.49 005 B.48 373	
RTm/h/v	Bremen Federal Republic				7 Ha (stl) (11,8 23,7comb. 10,2 15,3	
	of Germany				10,2 23,7comb. 10,2 × 12,0) ER	
					Der 2(3)	
7013159	**HAI**	**302**		**1957** VEB Elbewerft—Boizenburg	**M Hopper Barge**	Oil 4SA 6Cy. 240 × 360
Y6JY		105		47,96 8,34 2,701	Bottom doors	305bhp (224kW) NE 67
	VEB Bagger-, Bugsier-u.	—	DSRK	46,72 3,00	Mchy.aft	Schwermasch. Karl Liebknecht Magdeburg
RT	**Bergungsreederei**			1 dk		Gen 1 × 12,75kW 1 × 3,5kW
	Rostock German Democratic					230V 50Hz a.c.
	Republic					8kn
5139777	**HAI AN**	**1 146**	(KR)	**1957**-3 Cheoy Lee Shipyard—Hong Kong	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
D7RD	ex Kyung Nam-61	561		(653)		910bhp (669kW)
BM43	**Korea Marine Co. Ltd.**	1 580	✠Classed LR until 8/62	62,84 10,29 4,115	2 Ho 19,8 21,3 ER	Kloeckner Humboldt Deutz Koeln
582	Busan South Korea			57,69 10,06 5,19	G.2 031 B.1 918	Gen 2 × 60kW 220V d.c.
Df Esd				P 14,4 F 6,4 1 dk	2 Ha (each 12,1 × 6,1) ER	Fuel (d.o.) 10kn
				RW rf 76	Der 2(3)	
7362043	**HAI CHENG**	**1 600**		**1975** Husumer Schiffsw.—Husum (1426)	**M General Cargo**	Oil 4SA 6Cy. 370 × 400
BODO	ex Lindinger Moonstone-78	1 025		91,47 (BB) 14,25 6,122		4 000bhp (2 942kW)
	China Ocean Shipping Co.	4 114	(BV)	83,47 14,20 8,62	Ice strengthened	Kloeckner Humboldt Deutz Koeln
Df Esd	Shanghai China			F 15,0 2 dks	1 Ho 61,7 ER	Gen 2 × 160kW 1 × 80kW
Gc Pfd				rf nil	G.6 351 B.5 785	380V 50Hz a.c.
Rdr RT					2 Ha (stl) (18,9 25,2 × 10,2) ER	Fuel 303,0t (d.o.)-15,0pd 15kn
					4W Der 2(20) 2(5)	
6502062	**HAI CHIANG**	**937**		**1964** Shikoku Dockyard Co. Ltd.	**M General Cargo**	Oil 4SA 6Cy. 455 × 640
BNFP		460		—Takamatsu (671)		1 800bhp (1 324kW)
1850	**Yong Long Steamship Co. Ltd.**	1 563		68,59 10,85 4,496	2 Ho 17,8 25,1 ER	Nippon Hatsudoki Kobe
Df Esd	Kaohsiung China*			63,51 10,80 5,11	G.1 873 B.1 722	Gen 2 × 64kW 225V 60Hz a.c.
Gc Rdr				P 16,5 F 7,1 1 dk	2 Ha (17,9 9,3 × 6,0) ER	Fuel 127,0t (hvf) 12,5kn
RT				RW	6W Der 6(5)	
5139818	**HAI CHING**	**133**		**1954** Miho Zosensho K.K.—Shimizu (179)	**M Research/Fishing**	Oil 4SA 6Cy. 300 × 420
		55		31,58 5,80	Mchy.aft	
	Taiwan Fishery Research	—		5,74		Akasaka Tekkosho K.K., (Akasaka
Df Esd	**Institute**			B 5,5 1 dk	Der 1(2)	Diesels Ltd.) Yaizu
Pfd	Keelung China*			RW		10kn
5139820	**HAI CHU**	**858**		**1933** S.A. des Ancien Chantiers Dubigeon	**Aux M General Cargo**	Oil 4SA 6Cy. 285 × 420
	ex Heather-59	372		—Nantes-Chantenay (622)	Schooner	NE 48
	ex Lieutenant Rene Gullion-54	935		*54,63* 10,06		Soc. Gen. de Const. Mec. (S.G.C.M.)
	Hong Kong Pacific Shipping Co.			10,01		La Courneuve
	Ltd.			1 dk		
	Panama Panama			R .		
7703778	**HAI CHUN**	**3 974**		**1979** China SB. Corp.—Kaohsiung (17)	**M General Cargo**	Oil 2SA 6Cy. 450 × 750
BNEG		2 438		108,51 16,31 6,651		3 800bhp (2 795kW)
6013	**Yong Long Steamship Co. Ltd.**	6 330		100,01 16,21 8,11	2 Ho 35,5 35,3 ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd	Kaohsiung China*			P 22,3 F 11,6 1 dk	G.8 496 B.7 996	Diesels Ltd.) Yaizu
Gc Pfd				rf 102	2 Ha (stl) (28,1 27,2 × 8,3) ER	Gen 2 × 160kW 450V a.c.
Rdr RT					4W Der 2(20) 2(15)	Fuel 557,0t (hvf)

6928797 BOJA Df Esd Gc Pfd Rdr RT	**HAI FENG** **China Ocean Shipping Co.** Guangzhou/Canton China	**8 887** 5 492 12 640		**1969** VEB Warnowwerft—Warnemuende (360) 150,68(BB) 20,05 8,916 140,01 20,02 11,54 2 dks	**M General Cargo** Ref 4 Ho ER 1 Ho B.15 300 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 16W Der 1(70) 12(2,5)	Oil 2SA 9Cy. 700 × 1200 8 160bhp (6 002kW) DMR Dieselmotorenwerk Rostock Gen 3 × 264kW 1 × 200kW	 MAN Rostock 17kn
7379369 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 824** **Government of The People's Republic of China** Shanghai China	**850** 394 1 126	(NK)	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1171) 67,16 4,512 59,52 10,90 4,91 P 38,1 F 9,8 1 dk	**M Fish Carrier** Ref. 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 319,0t (d.o.)-6,0pd	 Yaizu 12kn
7379151 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 825** **Government of The People's Republic of China** Shanghai China	**852** 399 1 124	(NK)	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1172) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 319,0t (d.o.)-6,0pd	 Japan 12kn
7379371 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 826** **Government of The People's Republic of China** Shanghai China	**852** 399 1 126	(NK)	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1173) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 319,0t (d.o.)-6,0pd	 Japan 12kn
7379383 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 827** **Government of The People's Republic of China** Shanghai China	**852** 399 1 126	(NK)	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1174) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 319,0t (d.o.)-6,0pd	 Yaizu 12kn
7379395 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 828** **Government of The People's Republic of China** Shanghai China	**852** 399 1 126	(NK)	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1176) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 319,0t (d.o.)-6,0pd	 Yaizu 12kn
7379400 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 829** **Government of The People's Republic of China** Shanghai China	**852** 399 1 126	(NK)	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1177) 67,16 4,512 59,52 10,90 4,88 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 319,0t (d.o.)-6,0pd	 Yaizu 12kn
7413062 BSSM Df Esd Gc Pfd Rdr RT	**HAI FENG No. 2021** **Government of The People's Republic of China** Shanghai China	**1 908** 898 2 137	(NK)	**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1201) 97,52 (BB) 5,015 89,01 13,40 6,20 P 50,9 F 13,8 1 dk	**M Fish Carrier** Ref. In.1 851 3 Ha (stl) (each 3,5 × 3,5) ER Cr 2(3)	Oil 4SA 6Cy. 510 × 840 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 762,0t	 Yaizu 14kn
7413048 BVTF Df Esd Gc Pfd Rdr RT	**HAI FENG No. 2022** **Government of The People's Republic of China** Shanghai China	**1 906** 900 2 138	(NK)	**1975** Kanasashi Zosensho—Shimizu (1202) 97,52 (BB) 5,015 89,01 13,40 6,20 P 50,9 F 13,8 1 dk	**M Fish Carrier** Ref. In.1 851 3 Ha (stl) (each 3,5 × 3,5) ER Cr 2(3)	Oil 4SA 6Cy. 510 × 840 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 762,0t	 Yaizu 14kn
7413050 BXKZ Df Esd Gc Pfd Rdr RT	**HAI FENG No. 2023** **Government of The People's Republic of China** Shanghai China	**1 909** 900 2 137	(NK)	**1975** Kanasashi Zosensho—Shimizu (1203) 97,52 (BB) 5,015 89,01 13,40 6,20 P 50,9 F 13,8 1 dk	**M Fish Carrier** Ref. In.1 851 3 Ha (stl) (each 3,5 × 3,5) ER Cr 2(3)	Oil 4SA 6Cy. 510 × 840 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 762,0t	 Yaizu 14kn
5139832 BMBU 137	**HAI FOO** **Jyi Hsin Shipping Co. Ltd.** Kaohsiung China*	**315** 153 —		**1936** .... 7,12 ... ... 1 dk R	**M General Cargo**	Oil 2SA 4Cy. 344 × 394 Nippon Hatsudoki	 Kobe
8026945 BYVL 7580 Df Esd Gc Pfd Rdr RT	**HAI FU** **Taiwan Fishery Research Institute** Keelung China*	**298** 131 201		**1980** Fong Kuo S.B. Co. Ltd.—Kaohsiung 37,83 8,18 3,452 32,11 8,11 3,81 B & F 20,5 1 dk rf 196 BK	**M Research/Fishing** 3 Ho 4,1 2,5 4,7 ER In.85 3W Der 1(3,5) 2(2)	Oil 4SA 6Cy. 245 × 470 1 100bhp (809kW) Matsui Tekkosho Gen 2 × 93kW 220V a.c. Controllable pitch propeller	 Ise 11,5kn
5349140 9V2862 381592	**HAI HIN 12** ex Japan Gulf-80 ex Jupiter-77 ex Kumano Maru-69 ex Taiho Maru-69 **Seng Leong Seng Shipping Enterprise Pte. Ltd** Singapore Singapore	**154** 53 88	BV NK	**1950** Harima Zosensho—Aioi 28,71 6,86 2,861 26,01 6,85 3,26 1 dk RW	**M Tug** 1 Ho G.72 B.65 1 Ha (stl) (2,5 × 1,9) 1W Der 1(4,5)	Oil 4SA 6Cy. 310 × 440 NE made60 fitted— Niigata Eng. Co. Ltd. Fuel 36,5t (d.o.)	 Niigata
7830090 381692	**HAI HIN 14** **Seng Leong Seng Shipping Enterprise Pte. Ltd** Singapore Singapore	**160** 43 —	NK	**1960** Shimoda Dockyard Co. Ltd. —Shimoda 27,26 3,304 24,52 7,51 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Gen 2 × 29kW a.c.	 Kobe

5356650 H05321 9334-HK	**HAI HING 16** ex Keihin Maru No. 12-81 ex Tetsuei Maru No. 9 **Seng Leong Seng Shipping Enterprise Pte. Ltd** Panama Panama	**170** 51 49	GL	**1947** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama 28,10 7,19 ... ... RW	**TM Tug**	2 Oil NE — Fuji Seisakusho Japan
7220037 BKCI Df Rdr	**HAI HSIUNG** **Yong Seng S.S. Co. Ltd.** Kaohsiung China*	**485** 245 847		**1970** Shinhama Dock K.K.—Anan (601) 52,76 9,02 3,836 47,96 9,00 4,30 P 12,2 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 002 B.849 1 Ha (21,9 × 5,4) ER 6W Der 2(7)	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 2 × 26kW 225V a.c. 11,5kn
7213656 BVWL Df Esd Gc Rdr RT	**HAI HU** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. Fuel 151,5t 11,5kn
7703792 BNEJ 6015 Df Esd Gc Pfd Rdr RT	**HAI IN** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 973** 2 436 6 330		**1979** China SB. Corp.—Kaohsiung (19) 108,51 16,31 6,601 100,01 16,21 8,11 P 22,3 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 450V a.c. Fuel 557,0t (hvf) 12,5kn
7312646 3FKD 3273-73B Df Esd Gc Rdr RT	**HAI JEE** ex Nusantara 1-77 **Antezana (Panama) S.A.** Shin Han Shipping Co. Ltd. Panama Panama	**3 384** 2 356 6 151	KR NK	**1973** Imai Zosen—Kochi (322) 101,61 16,36 6,497 95,99 16,31 8,16 P 20,5 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.7 869 B.7 237 2 Ha (stl) (25,4 28,5 × 8,4) ER Der 4(15)	Oil 4SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW a.c. Fuel 535,5t-13,0pd 12,5kn
7804211 D9BJ IM1102 Df Esd Gc Pfd Rdr RT	**HAI JUNG** **Shin Han Shipping Co. Ltd.** Inchon South Korea	**14 652** 8 611 24 586	**✠100A1** bulk carrier strengthened for heavy cargoes **✠LMC** EL Gt 577,5/60,0U3 FN 5989 KR	**1979**-11 Hyundai Heavy Industries Co. Ltd. —Ulsan (2597) 153,19 27,59 10,310 143,52 27,55 14,18 F 13,5 1 dk rf nil SF 6BH WB16443T incl. topside tanks in holds 3180T, Comb. btm & STs in holds 2686T, No. 3 hold 8699T	**M Bulk Carrier** 4 Ho 20,1 25,5 26,2 26,9 ER G.30 011 B.28 290 4 Ha (stl) (12,4 17,5 17,5 17,5 × 13,7) ER 4W Der 4(25)	Oil 2SA 7Cy. 550 × 1380 9 380bhp (6 900kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 450kW 440V 60Hz a.c. Fuel 148,5t (d.o.) 1 357,5t (hvf) 15,5kn
7050975 WY5447 517727	**HAI KARATE** **Joseph Edward Carinhas** Morgan City, La United States of America	**120** 82 —		**1968** Patterson Shipyard Inc.—Patterson, La *21,46* 6,71 3,46	**M Fishing**	Oil 225bhp (166kW) .... Fuel (d.o.)
7128942 D9DT Df Esd Gc Pfd Rdr RTm/h/v	**HAI KEUM** ex Eastern Jade-81 ex Marquee-80 ex Eastern Jade-79 **Shin Han Shipping Co. Ltd.** Inchon South Korea	**19 654** 13 871 34 213	AB	**1972** Osaka Zosensho—Osaka (323) 185,50(BB) 26,01 11,148 174,96 25,96 15,27 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 707 B.41 242 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 324kW 450V 60Hz a.c. Fuel 1 995,5t 15,25kn
7613545 BYPJ 5510 Df Esd Gc Pfd Rdr RT	**HAI KUNG** **Taiwan Fishery Research Institute** Keelung China*	**712** 448 1 189		**1975** Fong Kuo S.B. Co. Ltd.—Kaohsiung 56,60 9,15 3,252 49,69 9,10 5,62 F 24,1 2 dks	**M Research/Fishing** Stern Trawler 3 Ho 13,1 6,5 10,9 ER In.444 6W Der 2(2,5) 4(1)	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 1 × 32kW 220V a.c. Controllable pitch propeller 13,25kn
6421830 BNEB 3077 Esd Rdr RT	**HAI KUO** ex Taihoku Maru-70 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**1 496** 795 2 538		**1964** Usuki Tekkosho—Saiki (1038) 83,17 12,04 5,131 77,50 11,99 6,00 P 19,9 F 8,0 1 dk	**M General Cargo** 2 Ho 20,7 29,8 ER G.3 105 B.2 933 2 Ha (13,4 25,9 × 5,9) ER 6W Der 4(10) 2(5)	Oil 4SA 8Cy. 430 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V a.c. Fuel 207,5t 13kn
5218016 H9OO 9994-HK Df Esd Gc Rdr RTm/h/v	**HAI LEE** ex Makefjell-72 **Bruusgaard Kiosteruds Skibsaksjeselskap A/S** Panama Panama	T.Mk **4 904** 2 521 6 747 **7 180** 3 925 9 419	NV	**1959** Kieler Howaldtswerke A.G.—Kiel (1087) 138,11 18,04 7,182/8,554 126,29 18,01 10,83 P 29,0 B 26,9 F 29,9 2 dks, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** Ref 12P Ice strengthened 5 Ho 16,2 26,9 — 21,0 16,7 5 TwD 16,2 26,9 — 19,5 16,0 G.14 068 B.12 737 In.977 5 Ha (stl) (8,9 × 6,7) (16,0 × 8,0) (3,6 × 5,7) (11,6 9,5 × 7,3) 14W Der 1(30) 10(5) 4(3)	Oil 2DA 6Cy. 720 × 1200 7 200bhp (5 296kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 260kW 440V 60Hz a.c. Fuel 1 144,0t (hvf)-25,0pd 16kn
7220532 6LIN JN35-A557 Df Esd Gc Pfd Rdr RT	**HAI LIM No. 2** ex Chin Dal Le No. 2-79 **Kunsan Fishing College** Kunsan South Korea	**302** 77 —	KR	**1968** Dae Sun SB. & Eng. Co. Ltd.—Pusan 44,28 7,52 39,10 7,50 3,36 P 9,8 B 8,3 F 6,8 1 dk	**M Research/Fishing** Ref In.216 1 Ha (1,6 × 1,6)	Oil 4SA 6Cy. 330 × 360 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 2 × 48kW 230V a.c. 10,5kn

7703780 BNEH 60014 Df Esd Gc Pfd Rdr RT	**HAI LONG** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 974** 2 438 6 330		**1978** China SB. Corp.—Kaohsiung (18) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 450V a.c.	Mitsubish Yaizu 13kn
6815005 Esd Rdr RT	**HAI LONG** **Government of The People's Republic of China** Guangzhou/Canton China	**470** 207 680	(NK)	**1967** Shikoku Dockyard Co. Ltd. —Takamatsu 52,96 8,11 47,99 8,08 3,76 1 dk	**M Tanker** L.(oil) 853	Oil 4SA 6Cy. 280 × 430 750bhp (552kW) Hanshin Nainenki Kogyo Fuel 32,5t	Kobe 10,5kn
7104001 Df Esd Gc Rdr RT	**HAI LONG** Launched as Mekong I Ho Chi Minh City Vietnam	**135** 44 104	(NK)	**1971** Kanmon Zosen—Shimonoseki (302) 29,14 6,84 2,591 25,00 6,81 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 65,0t (d.o.)-2,0pd	Osaka 9,5kn
7021106 BVWD Df Esd Gc Rdr RT	**HAI MA** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,55 2,896 38,61 7,52 3,33 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.	Niigata 11,5kn
6905410 BSQL Df Esd Gc Pfd Rdr RT	**HAI MEN** **China Ocean Shipping Co.** Guangzhou/Canton China	**9 513** 5 292 12 629		**1968** VEB Warnowwerft—Warnemuende (457) 150,68 20,05 8,916 140,01 19,99 11,56 2 dks	**M General Cargo** 4 Ho ER 1 Ho 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 12W Der 1(60) 12(5)	Oil 2SA 9Cy. 700 × 1200 8 160bhp (6 002kW) DMR Dieselmotorenwerk Rostock Gen 3 × 264kW 1 × 200kW	MAN Rostock
5103467 3EBT 1034 3-HK Df Esd Gc Rdr RTm/h/v	**HAI MENG** ex Emma Bakke-81 **Bruusgaard Kiosteruds Skibsaksjeselskap A/S** Panama Panama	T.Mk **8 198** 4 636 10 981	NV	**1962** A/B Gotaverken—Goteborg (759) 170,62 19,87 7,913 158,48 19,82 12,20 P 22,3 B 24,7 F 29,0 2 dks, 3rd dk in Nos. 1, 2 & 3 holds rf 152 len 71	**M General Cargo/Container Ship** Fixed-guides Ref 9 Ho 12,0 19,2 13,5 13,5 13,5 17,7 9,9 9,2 10,5 G.18 241 B.16 158 L.2 191 2 Ha (stl) (7,7 10,5 × 5,6) 6 Ha (stl) (each 13,3 × 5,3) 5 Ha (stl) (5,1 11,2 11,2 11,2 6,9 × 5,6) 20W Cr 2(3) Der 1(40) 2(35) 6(10) 8(5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Gen 3 × 400kW 220V d.c. Fuel 1 809,5t (hvf)	Goteborg 16,5kn
6618536 BNED 4156 Esd Gc Rdr RT	**HAI MING** ex Eitoku Maru-72 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**1 988** 1 198 3 354		**1966** Kanasashi Zosensho—Shimizu (732) 90,48 13,03 5,589 83,32 13,01 6,61 P 18,9 F 8,3 1 dk rf 102	**M General Cargo** 2 Ho 21,9 36,4 ER G.4 409 B.4 068 2 Ha (15,0 29,9 × 6,1) ER 6W Der 6(10)	Oil 4SA 6Cy. 470 × 820 2 400bhp (1 765kW) Ito Tekkosho Gen 2 × 104kW 450V a.c. Fuel 278,5t	Shimizu 12kn
6513164 D7DM IM15620 Df Esd Gc Pfd Rdr RT	**HAI MOON** ex Kizugawa Maru-73 **Shin Han Shipping Co. Ltd.** Inchon South Korea	**3 707** 2 249 5 918	KR (NK)	**1965** Onomichi Zosen—Onomichi (152) 109,94 15,65 6,655 101,91 15,60 8,11 P 26,3 F 9,5 1 dk RW	**M General Cargo** 3 Ho ER G.8 093 B.7 448 3 Ha (14,2 14,2 24,0 × 7,0) ER 11W Der 2(15) 6(10)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 100kW 445V a.c. Fuel 372,0t	B&W Tamano 13kn
6902030 BOLU Df Esd Gc Rdr RT	**HAI NING** **China Ocean Shipping Co.** Guangzhou/Canton China	**5 714** 2 891 9 449 **8 727** 4 995 11 786	✠Classed LR until 15/1/71	**1969**-3 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B41/10) 152,61 19,49 7,722/8,776 141,61 19,41 11,66 F 30,5 1 dk & S dk rf 152	**M General Cargo** OSD/CSD 5 Ho 17,1 21,7 24,6 ER 22,8 20,8 5 Ha (stl) (8,9 × 6,8) (13,8 13,8 × 8,5) ER (12,1 12,1 × 8,5) 20W Der 1(60) 16(10) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c.	Sulzer Poznan
7375703 BADB Esd Gc Rdr RT	**HAI No. 222** **Government of The People's Republic of China** Tianjin China	**664** 305 757	(NK)	**1975** Sanyo Zosen K.K.—Mukaishima (701) 51,52 3,896 48,70 11,56 4,42 F 20,5 1 dk	**TM Supply Ship** Deck Cargo G.43 L.669	2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 36,5t (d.o.)	Osaka 11,75kn
7375715 BADC Esd Gc Rdr RT	**HAI No. 223** **Government of The People's Republic of China** Tianjin China	**664** 305 752	(NK)	**1975** Hitachi Zosen—Mukaishima (4478) 51,52 11,61 3,896 47,78 11,59 4,42 F 20,5 1 dk	**TM Supply Ship** Deck Cargo L.267	2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 36,5t (d.o.)	Moriyama 11,75kn
7375727 BADD Df Esd Gc Rdr RT	**HAI No. 224** **Government of The People's Republic of China** Tianjin China	**664** 305 758	(NK)	**1975** Sanyo Zosen K.K.—Mukaishima (703) 51,52 3,887 47,78 11,56 4,42 F 20,5 1 dk	**TM Supply Ship** Deck Cargo L.267	2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 36,5t (d.o.)	Osaka 11,75kn
7375739 BADE Esd Gc Rdr RT	**HAI No. 225** **Government of The People's Republic of China** Tianjin China	**664** 305 754	(NK)	**1975** Sanyo Zosen K.K.—Mukaishima (705) 51,52 3,896 47,78 11,56 4,42 F 20,5 1 dk	**TM Supply Ship** Deck Cargo L.670	2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka 11,75kn
7408328 BKCA Df Esd Gc Pfd Rdr RT	**HAI No. 521** **Government of The People's Republic of China** Tianjin China See Register of Offshore Units	**618** 187 462	(NK)	**1975** Niigata Eng. Co. Ltd.—Niigata (1322) 51,19 10,01 3,685 46,03 10,00 3,99 F 34,2 1 dk	**TM Research/Diving Vessel** 2 Ha (stl) (each 2,7 × 2,4) ER	2 Oil 4SA each 6Cy. 260 × 400 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Fuel 196,0t (d.o.)-10,5pd	Niigata 11,5kn

6702129 XVZF Df Esd Gc Rdr RTv	**HAI PHONG** ex Milos-75 **Vietnam Ocean Shipping Co.** Haiphong Vietnam	T.Mk **7 176** 3 892 9 632	✠**100A1** SS 10/80 DTmf—vegetable oil ✠**LMC** EL bt 2$\frac{1}{16}$"U2 FN 3586	**1967**-5 Lindholmens Varv. A/B—Goteborg (1099) 134,17 18,62 8,992 120,07 18,51 11,36 P 29,9 F 29,6 2 dks, 3rd dk in No. 5 hold rf 102 6BH to U dk 3 to 2nd dk WB2313t incl. DTf324t DTm387t	**M General Cargo** Ref 12P 5 Ho 12,2 16,7 15,2 15,2 12,8 ER G.12 397 B.11 877 In.1 539 9 Ha (stl) (8,1 × 7,4) (11,2 11,2 × 5,4) (11,9 11,9 11,9 11,9 × 6,1) (3,6 3,6 × 4,6) ER Cr 3(10) 3(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 with hydraulic couplings sr geared to sc. shaft 9 840bhp (7 238kW) Pielstick A/B Lindholmens Varv. Got 2 AuxB (1 o.f. 1 ex.g) 85lbf/in^2 (5,9bar) Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 337,0t (d.o.) (hvf)-30,5pd 17,5kn
6501989	**HAI PHONG** **Government of The Socialist Republic of Vietnam** Vietnam	**314** 80 —		**1962** VEB Elbewerft—Boizenburg 40,34 7,32 3,633 7,27	**M Tanker**	Oil 4SA Schwermasch. Karl Liebknecht Magdeburg
5349188 D8YB BM43 928 Df Esd Rdr RT	**HAI RYONG** ex Taijin Maru-66 **Korea Marine Transport Co. Ltd.** Busan South Korea	**2 730** 1 495 3 917	(KR)	**1949** Hitachi Zosen—Innoshima (3659) 96,55 13,52 6,340 90,20 13,49 7,32 P 17,1 B 25,0 F 8,6 1 dk RW	**M General Cargo** G.4 810 B.4 403 4 Ha (6,7 9,3 8,0 6,6 × 5,4) 10W Der 8(5)	Oil 4SA 6Cy. 430 × 620 1 500bhp (1 103kW) NE 59 Hanshin Nainenki Kogyo Kobe Fuel 201,0t 10,5kn
5139973 BNFX 1164	**HAI SENG** **Tai Cheng S.S. Co. Ltd.** Keelung China*	**495** 216 528		**1931** Mitsubishi Zosen Kaisha—Japan 8,36 8,31 1 dk R	**TM General Cargo**	2 Oil (i) 2SA 4Cy. 365 × 410 E made— fitted— Japan (ii) 2SA 4Cy. 406 × 445 E made— fitted— Japan
7728376 D8OD IM1122 Df Esd Gc Rdr RT	**HAI SEUNG** **Shin Han Shipping Co. Ltd.** Inchon South Korea	**3 930** 2 539 6 620	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan (199) 109,05 6,716 101,43 16,40 8,26 P 25,3 F 11,6 1 dk	**M General Cargo** Mchy.aft B.8 184 2 Ha (stl) (29,7 30,1 × 8,4) Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 445V a.c. 14,75kn
7116171 BVAW Df Esd Gc Rdr RT	**HAI SHAN No. 1** **Hae Shan Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1067) 39,22 6,94 2,769 33,99 6,91 3,15 P 19,2 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 9,1 ER In.255 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Kobe Gen 2 × 80kW 230V a.c. 10,5kn
7116183 BVAX Df Esd Gc Rdr RT	**HAI SHAN No. 2** **Hae Shan Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1068) 39,22 6,94 2,769 33,99 6,91 3,15 P 19,2 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 9,1 ER In.255 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Kobe Gen 2 × 80kW 230V a.c. 10,5kn
7213668 BVWB Df Esd Gc Rdr RT	**HAI SHIH** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
5140001 PKQB	**HAI SOON** ex Kampar-58 **P.T. Maskapai Pelayaran 'Sang Saka'** Jakarta Indonesia	**508** 239 434		**1930** De Mass N.V.—Slikkerveer (70) 52,79 8,79 2,496 8,74 B 9,8 F 7,7 1 dk R	**M General Cargo** Mchy.aft B.681 2W	Oil 2SA 5Cy. 300 × 400 240bhp (177kW) Sulzer Bros. Ltd. Winterthur Fuel 20,5t 7kn
6705896 D8EF IM1532 Df Esd Gc Rdr RT	**HAI SUN** ex Genyo Maru-73 **Shin Han Shipping Co. Ltd.** Inchon South Korea	**3 927** 2 160 6 120	KR (NK)	**1967** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (608) 109,71 16,26 6,706 101,00 16,21 8,26 P 16,5 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.8 229 B.7 747 3 Ha (12,4 × 7,4) (22,4 14,2 × 8,9) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 144kW 445V a.c. Fuel 486,5t 12,5kn
6503420 HP2900 536-PEXT	**HAI TECK ANN** **Hiang Sing Shipping Co. Ltd. S.A.** Panama Panama	**476** 243 610		**1911** G. Brown & Co.—Greenock 48,80 7,98 3,607 7,93 1 dk R	**TS General Cargo**	Steam .... Fuel (o.f.)
7376018 3FAY 6281-PEXT3 Df Esd Gc Rdr RT	**HAI TIEN ASIA** **Rose Leaf Navigation Co. S.A.** Panama Panama	**3 510** 2 305 6 074	NK	**1974** Shinhama Dock K.K.—Anan (685) 106,28 16,06 6,579 98,00 16,01 8,21 P 21,1 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.7 457 B.6 977 2 Ha (stl) (26,0 28,6 × 8,3) ER 4W Der 2(15) 2(10)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Fuel 599,5t (hvf)-12,5pd 12,75kn
5024037 3FCA 1662-71B Df Esd Rdr RT	**HAI TUNG** ex Ming Shing-79 ex Grand Star-73 ex Arimine Maru-72 **Hai Tung Navigation Ltd. S.A.** Panama Panama	**3 401** 1 771 5 099	NK	**1961** Setoda Zosensho—Setoda (101) 104,78 15,07 6,376 97,49 15,02 7,70 P 24,4 F 10,1 1 dk	**M General Cargo** 3 Ho ER G.6 742 B.6 231 3 Ha (12,9 13,4 21,7 × 6,4) ER 8W Der 2(15) 6(10)	Oil 2SA 7Cy. 420 × 900 2 760bhp (2 030kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 80kW 225V d.c. Fuel 384,5t 12kn
7124219 BNEC 3423 Df Esd Rdr	**HAI WANG** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**1 993** 1 243 3 209		**1971** Shinhama Dock K.K.—Anan (650) 92,23 13,06 5,601 84,31 13,01 6,61 P 21,1 F 10,1 1 dk, pt 2nd dk RW rf 102	**M General Cargo** 2 Ho 28,9 28,6 ER G.4 125 B.3 797 2 Ha (stl) (21,4 22,1 × 7,0) ER 4W Der 1(25) 3(10)	Oil 4SA 6Cy. 520 × 860 3 500bhp (2 574kW) Nippon Hatsudoki Kobe Gen 3 × 120kW 445V a.c. Fuel 269,5t 14kn

7203778 6LYO IM1672 Esd Rdr RT	**HAI WON** **Shin Han Shipping Co. Ltd.** Inchon South Korea	**999** 526 1 550	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 68,92 10,52 4,573 62,97 10,49 5,29 P 22,6 F 10,4 1 dk	**M General Cargo** G.2 161 B.1 983 2 Ha (5,4 × 9,6) (5,4 × 19,8) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 104kW 445V a.c. 12kn
7379436 BOAS Df Esd Gc Pfd Rdr RT	**HAI XIANG No. 701** **Government of The People's Republic of China** Beihai China	**862** 394 1 121	(NK)	**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1181) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 314,0t 12kn
7375026 Df Esd Gc Pfd Rdr RT	**HAI XIANG No. 702** **Government of The People's Republic of China** Beihai China	**998** 531 1 409	(NK)	**1974** Nishii Dock Co. Ltd.—Ise (271) 71,40 11,03 4,814 64,78 11,00 5,52 P 25,0 F 10,4 1 dk	**M General Cargo** Ref. 3 Ho ER In.1 490 3 Ha (stl) (each 3,9 × 3,3) ER Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Akashi Fuel 355,5t 13kn
5289998 BSRO Df Esd Gc Rdr RTm/h/v	**HAI XING** ex Yu Hua-81 ex Nieuw Holland-74 ex Randfontein-71 **China Ocean Shipping Co.** China	T.Mk **11 926** 6 825 9 451 **13 568** 7 824 11 954	(BV)	**1958** Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (760) 178,16 21,39 8,078/8,979 163,18 21,34 11,89 P & B 127,1 F 20,2 3 dks RW rf nil	**TM Passenger/General Cargo** Ref 297P 5 Ho 19,0 19,8 19,8 ER 15,8 20,8 19,0DTp&s 5 TwD ER 4 TwD G.14 668 B.13 252 In.1 189 6 Ha (stl) (8,1 × 4,9) (10,9 × 6,1) (8,6 × 5,4) ER (6,1 9,6 7,1 × 5,3) 16W Cr 2(3) Der 1(50) 4(9) 8(6) 4(3)	2 Oil 2SA each 9Cy. 700 × 1200 15 400bhp (11 328kW) MAN N.V. Wilton-Fijenoord Schiedam Gen 4 × 448kW 440V 60Hz a.c. Fuel 1 915,0t (hvf) 18,5kn
7041663 Df Esd	**HAI YANG No. 11** **Yuan Ta Fishing Co. Ltd.** Keelung China*	**149** 79 —		**1970** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1058) 26,73 6,94 22,99 6,91 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 381 430bhp (316kW) Enterprise Engine & Foundry Co. San Francisco, Ca
7041675 Df Esd	**HAI YANG No. 12** **Yuan Fong Fishing Co. Ltd.** Keelung China*	**149** 79 —		**1970** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1059) 26,73 6,94 22,99 6,91 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 381 430bhp (316kW) Enterprise Engine & Foundry Co. San Francisco, Ca
6914887 6KGS RT	**HAI YEON No. 58** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**136** 61 —		**1968** Usuki Tekkosho—Usuki (710) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
5261374 Df Esd Gc Pfd Rdr RTv	**HAI YING 8001** ex Ohtsu Maru-78 **China Ocean Shipping Co.** Dalian/Dairen China	**8 032** 4 437 10 014	(NK)	**1960** Nippon Kokan K.K.—Shimizu (169) 147,53 19,38 7,925 138,00 19,31 12,10 P 4,9 F 9,5 2 dks & S dk RW rf 102	**M General Cargo** OSD Ref. 4 Ho 10,2 26,2 26,5 18,2 ER G.612 B.544 In.10 429 4 Ha (stl) (2,8 3,4 3,4 3,4 × 3,4) ER 8W Der 1(13) 1(7) 1(5) 5(4,5)	Oil 2SA 6Cy. 620 × 1400 5 600bhp (4 119kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 550kW 440V 60Hz a.c. Fuel 1 935,5t (hvf)-21,5pd 14,25kn
6813796 BKCM 5855 Df Esd Gc Pfd Rdr	**HAI YONG** ex Barclay Progress 2-78 ex Mount Aso-77 ex Meiko Maru-71 **Yong Seng S.S. Co. Ltd.** Kaohsiung China*	**2 804** 1 910 4 846	(NK)	**1968** Shikoku Dockyard Co. Ltd. —Takamatsu (726) 97,21 15,22 6,300 90,00 15,19 7,70 P 27,5 RQD 17,7 B 6,8 F 10,7 1 dk RW	**M General Cargo** 10P 2 Ho 31,6 32,6 ER G.6 206 B.5 730 2 Ha (22,4 23,7 × 7,5) ER 2W Cr 3(8) Der 2(15)	Vee Oil 4SA 8Cy. 400 × 460 3 400bhp (2 501kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 150kW 445V a.c. Fuel 508,0t (hvf)-12,5pd 13kn
6709397 BNEF 5811 Df Esd Gc Rdr	**HAI YUN** ex Marine Fortune-77 ex May Rose ex Barnes Star ex Kyozui Maru-72 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 600** 2 694 5 829	(NK)	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 28,7 F 12,5 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
7646920 BOMT	**HAI ZHOU** **China Ocean Shipping Co.** China	**16 499** 8 605 25 000		**1977** ....Shanghai ... ... 1 dk	**M Bulk Carrier** Mchy.aft	Oil ....
7048805 WY8395 293083	**HAIDA** ex Active ex WSC 125 **Active Fisheries** Ketchikan, Ak United States of America	**198** 129 —		**1926** ....Camden, NJ *35,73* 7,35 3,18	**M Fishing**	Oil 1 000bhp (736kW) .... Fuel (d.o.)
7926485 605147	**HAIDA** **W. R. & J. L. Charlton** Coos Bay, Or United States of America	**141** 98 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,76 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref In.86	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A Fuel 30,0t
7718993 VG2739 391341 Df Esd Gc Pfd Rdr RT	**HAIDA BRAVE** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**8 120** 3 710 8 799	AB	**1978** Yarrows Ltd.—Victoria, B.C. (5378) 121,47 25,35 6,271 117,81 25,30 8,23 1 dk	**TM Log-tipping Barge** Deck Cargo Mchy.aft Cr 2(40)	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 7 200bhp (5 296kW) General Motors Corp. Electro-Motive Div. La Grange 11kn
5244974 VCQS 178987 Df Esd Gc RTm/h/v	**HAIDA CHIEFTAIN** ex N. R. Lang-64 ex Escort-54 ex Foundation Lillian-53 **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**561** 21 —		**1944** Levingston SB. Co.—Orange, Tx (329) *41,31* 10,11 4,652 41,00 10,06 5,19 F 12,5 2 dks	**D-E Tug**	2 Oil 2SA each 12Cy. 220 × 265 & sc. shaft connected to 2 elec. motors General Motors Corp. Cleveland, Oh Gen 2 × 60kW 110V d.c. Fuel (d.o.)

7356549 CZ5562 369131 Df Esd Gc Rdr RT	**HAIDA MONARCH** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**9 519** 5 546 13 971	 AB	**1974** Yarrows Ltd.—Victoria, B.C. (366) 129,01 26,98 6,274 123,60 26,83 8,84 1 dk	**TM Log-tipping Barge** Deck Cargo Mchy.aft	2 Oil 2SA each 20Cy. 230 × 254 7 200bhp (5 296kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 210kW a.c. Fuel 877,0t 12kn
6816413 VXYK 329516 Esd Rdr RT	**HAIDA TRANSPORTER** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**2 553** 1 624 —	 AB	**1968** Allied Shipbuilders Ltd.—Vancouver, B.C. (162) 99,37 16,95 3,925 92,66 16,92 5,80 1 dk	**TM RoRo Cargo/Ferry** Rail Vehicles Mchy.aft	2 Oil 4SA each 6Cy. 390 × 680 3 300bhp (2 427kW) N.V. Werkspoor Amsterdam Gen 2 × 125kW 2 Controllable pitch propellers Fuel 264,0t 9kn
7431492 CZ5475 348224 Df Esd Pfd Rdr RT	**HAIDA WARRIOR II** ex Haida Warrior-78 **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**141** 22 —		**1974** Ferguson Industries Ltd.—Pictou, N.S. (196) 21,09 7,52 3,760 7,01 4,35 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 7kn
5356014 ZDDL 385118 Df Esd Gc Rdr RT	**HAIDER A** ex Titov Veles-81 ex Terica-66 **Pisco Shipping Co. Ltd.** Gibraltar Gibraltar (British)	T.Mk **1 472** 651 — **2 324** 1 236 3 078	**✠100A1** CS 3/81 **✠LMC** EL r 1½"SQ FN 1643 JR	**1962**-1 Empresa Nacional "Elcano" —Seville (76) 85,45 13,14 5,277/6,020 78,21 13,11 7,90 F 10,1 2 dks rf 152 Coll BH to U dk 5 to 2nd dk WB491t incl. DTf56t	**M General Cargo** 2 Ho 19,0 25,8 ER G.4 256 B.4 027 2 Ha (stl) (13,2 20,1 × 5,6) ER 6W Der 1(20) 6(5)	Oil 2SA 6Cy. 520 × 900 2 250bhp (1 655kW) Gotaverken Empresa Nacional "Elcano" Valencia Gen 1 × 110kW 3 × 65kW 220V d.c. Fuel 263,0t (d.o.) 12,5kn
5043710 HO3745 9577-LI Df Esd RT	**HAIDER C** ex Sea Man-81 ex Este-74 ex Bewa-71 **Pine Island Shipping Corp.** Panama Panama	**493** 328 835	GL	**1957** J. J. Sietas Schiffswerft K.G. —Hamburg (425) 58,60 8,95 3,404 52,71 8,92 3,81 P 13,2 B 10,1 F 7,1 1 dk RW len 64	**M General Cargo** 1 Ho 30,7 ER G.1 203 B.1 104 2 Ha (15,3 7,7 × 5,8) ER 4W Der 4(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 18,5t (d.o.) 10kn
6508614 Df Esd Rdr RT	**HAIFFA AL KULAIB** ex Atlantic Comet-81 **Al Kulaib International Trading & Construction Co. WLL** Kuwait	**499** 285 1 040	BV	**1965** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (337) 69,35 10,44 3,715 63,35 10,42 6,10 1 dk & S dk	**M General Cargo** OSD Ref 2 Ho ER G.1 162 B.1 066 2 Ha (9,6 × 4,1) (16,2 × 4,5) ER Der 1(15) 1(6) 1(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
7358688 TFDK Df Esd Gc Rdr RTh	**HAIFOSS** ex Mercandian Supplier-77 **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **700** 426 1 626 **1 600** 998 2 999	NV	**1975** Frederikshavn Vaerft A/S —Frederikshavn (352) 78,52 (BB) 13,09 4,001/5,671 70,82 13,01 7,01 2 dks rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER 2W Cr 1(5) Der 2(5)	Vee Oil 4SA 16Cy. 225 × 300 2 160bhp (1 589kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 72kW 1 × 23kW 440V 60Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)-8,0pd 13kn
6606856 9WXH 180171	**HAILEY** ex Danae-59 ex Tid 155 **Sarawak Co. (1959) Ltd.** Kuching Malaysia	**54** 6 —	**✱100A1** SS 8/80 tug Sarawak coasting service **✱LMC** EL (a) $\frac{13}{16}$" FN 151	**1945**-10 Wm. Pickersgill & Sons Ltd. —Southwick, Sunderland (282) 21,87 5,49 1,836 19,82 5,19 2,44 5BH	**M Tug**	Vee Oil 4SA 12Cy. 108 × 127 with flexible coupling & reverse reduction geared to sc. shaft E made71 fitted73 General Motors Corp., Detroit Diesel Allison Div. Detroit
7721794 BLAQ 6120 Df Esd Gc Pfd Rdr RT	**HAILUNG No. 1** **Hailung Navigation Inc.** Kaohsiung China*	**3 972** 2 405 6 166		**1979** China SB. Corp.—Kaohsiung (25) 108,51 16,24 6,601 100,01 16,21 8,11 P 22,3 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 450V a.c. Fuel 467,5t (hvf) 12,5kn
7721809 BLAR Df Esd Gc Pfd Rdr RT	**HAILUNG No. 2** **Hailung Navigation Inc.** Kaohsiung China*	**3 972** 2 405 6 166		**1979** China SB. Corp.—Kaohsiung (26) 108,51 16,24 6,601 100,01 16,21 8,11 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 450V a.c. Fuel 467,5t (hvf) 12,5kn
7739844 Df Rdr RT	**HAINS** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Philadelphia, Pa* United States of America	**1 169** 475 —		**1942** Pusey & Jones Corp.—Wilmington, De (1082) 65,79 12,30 4,039 62,29 4,73 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 216 × 254 total 1 900bhp (1 398kW) driving 2 gen. connected to 2 elec. motors each of 700shp (515kW) General Motors Corp. U.S.A. Fuel 61,0t (d.o.) 10,5kn
5140180 Df Esd Pfd Rdr RT	**HAIR-ED-DIN BARBAROSSA** ex Sir Lancelot-62 **Mrs. Karin Meta Alexa Husseini** Hamburg Federal Republic of Germany	**296** 89 —	✠Classed LR until 9/62	**1942**-4 J. Lewis & Sons Ltd.—Aberdeen *38,47* 7,19 4,598 7,14 F 6,4 BK 191	**S Fishing** Side Trawler	T 3Cy. 318 533 & 889 × 660 460ihp (338kW) J. Lewis & Sons Ltd. Aberdeen Fuel (o.f.)
6511685 DFSC Df Esd Rdr RTm/v	**HAITHABU** ex Anita Schutt-79 ex Westermoor-76 **Wiking Schiffahrtskontor G.m.b.H.** Kustenschiffahrt Bauer & Hauschildt K.G. Luebeck Federal Republic of Germany	**499** 301 1 068	GL	**1965** Schiffsw. Hugo Peters—Wewelsfleth (526) 64,80 10,11 3,728 57,00 10,06 5,82 P & B 36,3 F 7,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 27,4 ER 1 TwD 40,8 ER G.1 804 B.1 643 1 Ha (stl) (9,1 × 5,5) 2 Ha (w) (each 10,9 × 6,1) ER Der 3(3)	Oil 4SA 8Cy. 320 × 450 730bhp (537kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 3 × 11kW 380V 50Hz a.c. Fuel (d.o.) 10,5kn

7304950 JBUF 113799 Df Esd Gc Rdr RT	**HAITI MARU** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**8 842** 5 258 12 183	NK	**1973** Hitachi Zosen—Mukaishima (4398) 141,03 20,86 9,183 130,23 20,81 12,50 F 22,3 2 dks, pt 3rd dk	**M General Cargo** 5 Ho G.18 682 B.17 205 5 Ha (stl) (7,4 × 6,1) (14,1 14,1 13,3 11,8 × 7,7) Der 1(80) 2(30) 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 2 × 480kW 450V a.c. Fuel 1 047,5t (hvf)-28,5pd 16kn
5130240 Df	**HAITI TRADER** ex Obendorf-77 ex Geschwisterliebe-64 **Societe Haitienne de Transport Maritime (SOHATMA)** Port au Prince Haiti	**247** 110 361	(GL)	**1927** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn *39,20* 6,15 2,502 6,10 2,90 P 9,2 F 4,0 1 dk R len 53	**M General Cargo** 2 Ha	Oil 4SA 3Cy. 280 × 420 150bhp (110kW) E made36 fitted— Deutsche Werke A.G. Kiel 7kn
6618055 P3KM 381170 Df Esd Gc Rdr RTm/v	**HAJ ABDUL RAHMAN** ex Isabelle-78 ex Botany Bay-73 **Arwad Shipping Co. Ltd.** Limassol Cyprus	**2 085** 1 197 3 250	BV (GL)	**1966** Werft Nobiskrug—Rendsburg (648) 90,05 13,54 5,665 82,00 13,50 6,76 F 11,9 1 dk rf 102	**M General Cargo** 2 Ho 26,5 25,6 ER G.4 252 B.3 962 2 Ha (stl) (each 18,1 × 7,0) ER 8W Der 1(40) 8(5)	Oil 4SA 9Cy. 400 × 600 2 400bhp (1 765kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 120kW 380V 50Hz a.c. Fuel 228,5t (hvf) 13,75kn
5084104 Df Esd Rdr RTm	**HAJ ANWAR** ex Atar-81 ex Dahra-78 **Kabarra Establishment** Latakia Syria	**3 027** 1 265 4 350	BV	**1959** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (775) 104,86 14,64 5,970 96,50 14,61 6,81 P 35,4 B 15,0 F 15,9 1 dk	**M Tanker** Water 2P 92 Ta ER L.4 200 Der 2(2) 2(1)	Oil 2SA 6Cy. 520 × 960 3 150bhp (2 317kW) S.A. Fiat S.G.M. Torino Gen 3 × 180kW 380V 50Hz a.c. Fuel 254,0t (d.o.) 13,5kn
5420310 P3EO 381017 Df Esd Gc Rdr RTm/v	**HAJ MAHMOUD** ex Hilkka-78 **Arwad Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 231** 476 1 951 **1 967** 985 2 855	GL	**1964** Beliard-Murdoch S.A.—Oostende (C.185) 83,19 13,24 5,023/6,260 76,66 13,21 7,40 B 16,2 F 10,1 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 23,3 24,6 ER G.3 862 B.3 470 2 Ha (stl) (14,5 16,7 × 5,9) ER 4W Cr 2(3) Der 1(20) 4(3-5)	Oil 4SA 6Cy. 520 × 740 2 320bhp (1 706kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 115kW 380V 50Hz a.c. Fuel 161,5t (d.o.) 14kn
7616925 SQHY Df Esd Gc Rdr RT	**HAJDUK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **2 440** 1 010 1 564	PR	**1977** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B418/35) 88,88 5,184 15,02 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 768	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 15,5kn
6823648 HAAM Df Esd Gc Rdr RT	**HAJDUSZOBOSZLO** **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**1 262** 580 1 483		**1967** Angyalfold Shipyard—Budapest 74,50 11,33 4,598 67,39 11,28 5,31 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Bdp
7103033 H2AX Df Esd Gc Rdr RTm/h/v	**HAJE NAIME** ex Brathay Fisher-81 ex Calderon-78 ex Brathay Fisher-76 **Salwa Marine Co. Ltd.** Limassol Cyprus	T.Mk **2 109** 1 031 4 264 **3 604** 2 015 5 463	**✠100A1** SS 7/80 **✠LMC** EL U $1\frac{13}{16}$"U2 FN 2412	**1971**-7 N.V. Scheeps. v.d. Werf—Deest (337) 105,92 16,79 5,487/6,389 98,00 16,50 8,11 P 17,1 F 10,4 2 dks rf nil NS 5BH WB1377t	**M Container Ship** Fixed-guides 2 Cell.Ho 25,6 38,4 ER TEU 185 C.Ho 136/20' (30') C.Dk 49/20' (30') (40') 2 Ha (stl) ER	Vee Oil 4SA 12Cy. 370 × 400 4 800bhp (3 531kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 140kW 440V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel (d.o.) 14,5kn
6509967 JK2131 95697	**HAJIMA MARU** **Matsuhime Kaiun Y.K.** Imabari, Japan Ehime Pref.	**134** 35 —		**1964** Innoshima Dock—Innoshima (142) 29,49 7,04 2,299 26,01 7,00 3,31 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 430 Nippon Hatsudoki Kobe Gen 1 × 5kW 100V d.c. Fuel 38,5t-5,0pd 13kn
7110426 SQCG Df Esd Gc Rdr RT	**HAJNOWKA** **Polska Zegluga Baltycka** Kolobrzeg Poland	**809** 371 1 075	PR	**1971** Stocznia Wisla—Gdansk (B457/01) 59,82 10,22 4,201 54,01 4,81 1 dk	**M General Cargo** Ice strengthened 1 Ho 33,5 ER G.1 467 B.1 443 2 Ha (stl) (each 11,2 × 6,7) ER 2W Der 2(3)	Oil 2SA 6Cy. 360 × 600 900bhp (662kW) Sulzer Z.U.T. "Zgoda" Swi Gen 2 × 72kW 1 × 20kW 400V a.c. Controllable pitch propeller Fuel 53,0t (d.o.)-3,0pd 11,5kn
7601255 6860-76	**HAJO'S TURTLE** **Pontones Solidos S.A.** Panama Panama	**1 740** 1 592 5 191	**✠100A1** SS 6/80 pontoon EL (L) $1\frac{1}{2}$"FSWR FN 1932	**1976**-4 Verolme Scheepswerf Heusden B.V. —Heusden (936) 76,05 20,17 4,560 76,00 19,80 5,62 1 dk rf nil 4BH	**Semi-submersible Pontoon** Deck Cargo	
7812543 XYNH Df Esd Gc Rdr RT	**HAKA** **Burma Five Star Shipping Corp.** Rangoon Burma	**1 403** 768 1 000	NV	**1979** Kristiansands M/V A/S—Kristiansand (235) 76,00 12,02 3,958 68,00 12,01 6,51 F - 2 dks rf nil	**M Passenger/General Cargo** 20bth 298dk P 3 Ho 9,0 15,0 ER 13,7 G.990 3 Ha (6,5 6,5 × 2,8) ER (3,2 × 2,8) Der 5(5)	Vee Oil 4SA 16Cy. 250 × 300 3 300bhp (2 427kW) Normo Gruppen A/S Bergen
7373963 JHII 117546 Df Esd Gc Pfd Rdr RT	**HAKATA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**30 922** 17 727 27 203	NK	**1974** Mitsubishi Heavy Industries Ltd. —Kobe (1061) 218,50(BB) 31,25 11,227 204,02 31,22 18,90 F 29,0 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1409 C.Ho 613/20' 122/40' C.Dk 552/20' 23 Ha (stl) ER 6 Ha (stl)	Oil 2SA 12Cy. 850 × 1800 36 000bhp (26 480kW) Mitsubishi Heavy Industries Ltd. Nagasak Gen 4 × 770kW 450V a.c. Fuel 4 622,0t-120,0pd 22kn

7908469 JM4614 123338 Esd Gc Rdr RT	**HAKATA MARU** **Horie Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**3 836** 1 430 4 652	NK	**1979** Fukuoka Zosen—Fukuoka (1072) 120,00(BB) 17,66 7,070 110,01 17,61 8,41 P 40,0 F 12,2 1 dk	**M Container Ship** Fixed-guides G.8 247 B.7 829 6 Ha (stl) ER Cr 1(20)	Oil 2SA 9Cy. 520 × 900 9 000bhp (6 620kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 400kW 445V a.c. 18,5kn
7706603 JL4408 120875 Gc Rdr RT	**HAKATA MARU** **Tachibana Kaiun Y.K.** Imabari, Japan Ehime Pref.	**499** 322 1 520		**1977** Yamanaka Zosen K.K.—Namikata (175) ... ... 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
5326241 Df Esd Rdr	**HAKKAI MARU No. 8** ex Shoyu Maru No. 3-69 South Korea	**404** 213 —		**1959** Miho Zosensho K.K.—Shimizu (250) 49,41 8,08 44,02 8,03 3,97 1 dk BK 127	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13kn
8029234 JJEK 120006 Df Esd Gc Pfd Rdr RT	**HAKKAI MARU No. 21** **K.K. Niigata-Ken Suisan Kosha** Niigata, Japan Niigata Pref.	**284** 139 —		**1981** Niigata Eng. Co. Ltd.—Japan (1717) 49,26 (BB) 3,252 43,41 8,41 3,61 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7903031 JJCK 119991 Df Esd Gc Pfd Rdr RT	**HAKKAISAN MARU** **Niigata Rinko Kairiku Unso K.K.** Niigata, Japan Niigata Pref.	**4 177** 2 874 6 997	NK	**1979** Imabari Zosen—Imabari (384) 107,17 17,63 6,878 99,98 17,61 8,72 P 20,2 F 11,0 1 dk	**M General Cargo** Mchy.aft G.9 671 B.8 939 2 Ha (each 28,6 × 8,9) Der 4(20)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Diesels Ltd. Yaizu Gen 2 × 250kW 445V a.c. 12,25kn
7901825 TCVE	**HAKKI MORGUL** **Morgul Kollektif Sirketi** Turkey	**500** — 1 000	AB (Class cont.)	**1980** Gultekin Dokerel Gemi Insaat—Izmir (46) ... ... 54,56 9,42 4,47 1 dk	**M General Cargo**	Oil 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg
7727463 JQPY 121513 Df Esd Gc Pfd Rdr RT	**HAKKO ARROW** **Hakko Shoun K.K.** Tokyo Japan	**696** 394 1 315	NK	**1978** Kochi Jukogyo (Eiho Zosen) K.K.—Kochi (226) 75,80 4,374 70,01 12,81 7,12 2 dks RW	**M General Cargo** Ref. In.1 891 2 Ha (each 19,2 × 8,0) ER Cr 2(5)	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe 13kn
7900302 JRED 121737 Df Esd Gc Pfd Rdr RT	**HAKKO BOOMERANG** **Hakko Reizo K.K.** Tokyo Japan	**695** 389 1 358	NK	**1979** Kochi Jukogyo (Eiho Zosen) K.K.—Kochi (1297) 75,95 4,374 70,01 12,81 7,32 2 dks RW	**M General Cargo** Ref. In.1 888 2 Ha (stl) (6,0 8,3 × 6,0) ER Der 4(6)	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Akashi Gen 3 × 600kW a.c. 13kn
7801087 JQRS 121528 Df Esd Gc Pfd Rdr	**HAKKO CARDIOID** **Hakko Shoun K.K. & Daiichi Shoun K.K.** Tokyo Japan	**696** 394 1 322	NK	**1978** Kochi Jukogyo (Eiho Zosen) K.K.—Kochi (228) 75,80 4,374 70,01 12,81 7,12 2 dks RW	**M General Cargo** Ref. In.1 873 2 Ha (each 19,2 × 8,0) ER Der 2(5)	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Akashi 13kn
7432745 JI2838 115827 Rdr	**HAKKO MARU** **Rikko Kaiun K.K.** Osaka, Japan Osaka Pref. See Register of Offshore Units	**496** 326 1 300		**1975** Oka Zosen K.K.—Okayama (228) 63,02 12,04 3,760 56,52 12,02 4,04 1 dk RW	**M Work Ship** Cr 2(30) 1(25) 1(-)	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 32kW 1 × 20kW 1 × 6kW 100V a.c.
7854072 JI2235 99547	**HAKKO MARU** **Oiwa Sekiyu K.K.** Wakayama, Japan Wakayama Pref.	**290** 145 474		**1967** Nishihara Zosen—Ohmishima 45,01 41,00 7,21 3,51 1 dk	**M Tanker** Mchy.aft	Oil 350bhp (257kW) Makita Diesel Co. Ltd. Japan 10kn
7714088 JM3940 120700 Gc Rdr	**HAKKO MARU** **Yahata Senpaku Kyogyo Kumiai** Kitakyushu, Japan Fukuoka Pref.	**254** 73 —		**1977** Kanrei Zosen K.K.—Tokushima (254) 3,001 26,52 8,51 3,92 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7639147 JL4376 117526 Rdr RT	**HAKKO MARU No. 1** **Shoun Kaiun K.K.** Uchinomi, Japan Kagawa Pref.	**480** 261 884		**1977** Mukaishima Zoki K.K.—Mukaishima (157) 52,51 9,02 4,064 48,01 9,00 4,12 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu
7613155 JNYT 119442 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 2** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**116** 27 122		**1976** Niigata Eng. Co. Ltd.—Niigata (1528) 37,34 6,94 2,401 31,32 6,91 2,80 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 320 680bhp (500kW) Niigata Eng. Co. Ltd. Tokyo
5188546 JFAV 83983	**HAKKO MARU No. 3** ex Kinsui Maru **Y.K. Yoshinaga Shokai** Minamata, Japan Kumamoto Pref.	**305** 166 441		**1960** Yamamoto Zosen Tekkosho—Kochi (94) 42,65 7,04 3,201 38,23 6,99 3,51 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (18,0 × 4,3) ER	Oil 4SA 6Cy. 290 × 410 550bhp (405kW) Hanshin Nainenki Kogyo Kobe Fuel 20,5t-2,0pd 11kn

7701196 JL4238 120972 Esd Rdr RT	**HAKKO MARU No. 5** **Ehime Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**998** 702 2 349		**1977** Kurinoura Dock K.K.—Japan (111) 12,04 72,01 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo
7850870 JG2395 98656	**HAKKO MARU No. 5** ex Shinwa Maru No. 2 **Hakko Kaiun K.K.** Osaka, Japan Osaka Pref.	**416** 237 630		**1966** Ikeda Zosen—Kinoe 47,00 3,101 43,01 7,80 3,71 1 dk	**M Chemical Carrier** Mchy.aft	Oil 560bhp (412kW) Nippon Hatsudoki
7621061 7KVD 119444 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 7** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**134** 74 205		**1976** K.K. Murakami Zosensho—Ishinomaki (985) 38,44 6,81 2,501 33,08 6,51 2,93 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8105882 JL4998 125493 Rdr RT	**HAKKO MARU No. 8** **Ehime Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**998** 659 2 332		**1981** Kurinoura Dock K.K.—Japan (162) 78,80 5,052 73,00 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7639381 JI2901 119534 Gc Rdr RT	**HAKKO MARU No. 11** **Hakko Kaiun K.K.** Osaka, Japan Osaka Pref.	**693** 394 1 553		**1977** Teraoka Zosen K.K.—Nandan (167) 4,501 62,26 10,01 5,01 1 dk	**M Tanker** Mchy.aft L.(oil) 1 965	Oil 4SA 6Cy. 340 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 97,5t-7,0pd
8150837 JM3802 116817	**HAKKO MARU No. 11** ex Seiei Maru No. 28 Hyuga, Japan Miyazaki Pref.	**199** 120 607		**1974** Higo Zosen—Kumamoto 48,77 3,201 48,32 9,30 5,26 1 dk	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) Usuki Tekkosho
7815478 8JPF 122289 Df Gc Pfd Rdr	**HAKKO MARU No. 11** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**120** 62 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1020) ... ... 32,31 6,51 2,72 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7380227 JMSV 117166 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 15** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 139 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1287) 47,68 (BB) 8,23 3,201 42,14 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
6920563 JCWM 105015 Df Esd Gc Pfd Rdr	**HAKKO MARU No. 17** ex Kaiho Maru No. 21-78 **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**349** 202 —		**1969** Miho Zosensho K.K.—Shimizu (692) 54,31 8,41 48,52 8,39 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
7921162 8KAM 124225 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 18** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**299** 141 377		**1980** Niigata Eng. Co. Ltd.—Niigata (1667) 49,92 (BB) 3,472 44,02 8,62 3,66 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7395868 JLEU 117009 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 21** ex Shinpuku Maru No. 11-80 **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**298** 147 361		**1974** Miho Zosensho K.K.—Shimizu (974) 51,06 8,03 3,353 42,98 8,01 3,69 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7950620 JGGM 117027 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 22** ex Sada Maru No. 8-81 **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**299** 155 —		**1974** K.K. Murakami Zosensho—Ishinomaki 52,91 3,350 44,76 8,01 3,69 1 dk	**M Fishing** Side-fishing Rod-fishing	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5140269 Df Esd Gc Pfd Rdr	**HAKKO MARU No. 25** **U.S.S.R.** U.S.S.R.	**240** 134 —	(RS)	**1962** Yamanishi Zosen K.K.—Ishinomaki (416) 42,30 7,35 37,52 7,21 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 470 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 147,5t
7900522 JBXK 121956 Df Esd Gc Rdr RT	**HAKKO MINERVA** **Hakko Shoun K.K. & Daiichi Shoun K.K.** Tokyo Japan	**3 818** 2 327 6 304	NK	**1979** Kochi Jukogyo K.K.—Kochi (1306) 113,77 7,014 105,01 17,43 8,41 P 22,3 F 9,5 1 dk	**M Tanker** Oil Chemical Mchy.aft L.5 507	Oil 4SA 6Cy. 400 × 460 3 900bhp (2 869kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V a.c.
5408623 H9RR 9393-PEXT Df Esd Gc Rdr RT	**HAKKO REEFER** ex Kinshu Maru-77 ex Sanwa Maru **East Ocean Marine Corp.** Panama Panama	**328** 180 482	NK	**1963** Kanasashi Zosensho—Shimizu (528) 50,60 7,95 3,425 44,51 7,90 3,76 P 22,9 F 6,4 1 dk conv Side-fishing Fishing 77	**M General Cargo** Ref. In.634 3 Ha (each 1,6 × 1,6) ER	Oil 4SA 6Cy. 350 × 500 950bhp (699kW) Makita Tekkosho

6420549 JRRX 95600 Esd Gc Pfd Rdr RT	**HAKKODA MARU** **Japanese National Railways** Tokyo Japan	5 382 2 028 2 125		**1964** Mitsubishi Heavy Industries Ltd. —Kobe (945) 132,04 17,94 5,208 122,99 17,91 7,22 2 dks RW conv Rail Vehicles RoRo Cargo/Ferry 67	**TM RoRo Cargo/Ferry** Vehicles 1330P	8 Oil 4SA each 16Cy. 220 × 300 geared to 2 sc. shafts 12 800bhp (9 415kW) MAN Kawasaki Dockyard Co. Ltd. Akashi Gen 3 × 560kW 445V a.c. Fuel 131,0t-32,5pd 18kn
7854046 JE2016 99368	**HAKKODA No. 1** ex Saigyodo No. 1 **Towada Kanko Dentetsu K.K.** Towada, Japan Aomori Pref.	288 199 —		**1967** Yokohama Yacht Co. Ltd. —Yokohama (569) 26,01 2,101 22,00 11,60 3,10 1 dk	**TM Ferry** Twin Hull 781P	2 Oil 320bhp (235kW) Mitsubishi Heavy Industries Ltd. Japan 9kn
7854058 JE2017 99369	**HAKKODA No. 2** ex Saigyodo No. 2 **Towada Kanko Dentetsu K.K.** Towada, Japan Aomori Pref.	288 200 —		**1967** Nippon Kokan K.K.—Shimizu 26,01 2,101 22,00 11,60 3,10 1 dk	**TM Ferry** Twin Hull 781P	2 Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Japan 9kn
7334606 7KLH 114715	**HAKKODA No. 3** **Towada Kanko Dentetsu K.K.** Towada, Japan Aomori Pref.	325 211 —		**1973** Yokohama Yacht Co. Ltd. —Yokohama (674) 11,61 24,59 11,59 3,13 1 dk	**TM Ferry** Twin Hull —P Mchy.aft	2 Oil 4SA each 6Cy. 135 × 140 280bhp (206kW) Isuzu Eng. Works Yokohama
5140283 JPRI 83258 Esd RT	**HAKODATE MARU** **Hakodate Municipal Office** Hakodate, Japan Hokkaido Pref.	136 32 —		**1959** Hakodate Dock Co. Ltd.—Hakodate (251) 28,28 7,24 2,201 25,00 6,81 3,31	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 320 Fuji Seisakusho Tateyama Fuel 22,5t 10,5kn
6508688 8LDD 93375 Df Esd Gc Pfd Rdr RTm/h/v	**HAKODATE MARU No. 2** **Hakodate Shosen K.K.** Hakodate, Japan Hokkaido Pref.	1 910 997 3 063	NK	**1965** Hakodate Dock Co. Ltd.—Hakodate (360) 86,52 12,73 5,898 79,99 12,70 7,01 P 22,0 F 8,9 1 dk RW rf 356	**M General Cargo** Ref. 4 Ho ER In.2 832 4 Ha (2,9 3,0 3,0 3,0 × 2,9) ER 8W Der 8(3)	Oil 4SA 7Cy. 470 × 820 2 800bhp (2 060kW) Ito Tekkosho Shimizu Gen 2 × 144kW 445V 60Hz a.c. Fuel 638,0t (d.o.)-10,0pd 13,5kn
7109465 JD2087 106347 Esd Rdr RT	**HAKODATE MARU No. 10** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	1 495 498 1 034		**1971** Narasaki Zosen K.K.—Muroran (754) 82,81 16,18 4,242 76,23 14,03 5,11 1 dk	**TM RoRo Cargo/Ferry** Vehicles 400P Mchy.aft	4 Oil 4SA each 8Cy. 250 × 320 geared to 2 sc. shafts 2 660bhp (1 957kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 104kW 445V a.c. Fuel 134,0t-16,5pd 17kn
7119862 JRDO 109462 Esd Rdr RT	**HAKODATE MARU No. 11** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	1 492 499 1 014		**1971** Narasaki Zosen K.K.—Muroran (755) 82,81 16,18 4,242 76,23 14,03 5,11 1 dk	**TM RoRo Cargo/Ferry** Vehicles 400P Mchy.aft	4 Oil 4SA each 8Cy. 250 × 320 geared to 2 sc. shafts 2 660bhp (1 957kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 104kW 445V a.c. Fuel 134,0t-16,5pd 17kn
6725028 TFOP Df Esd Rdr RT	**HAKON** ex Heimir-75 **Gjogur H/f** Grenivik Iceland	413 191 —	NV	**1967** Kvina Verft—Flekkefjord (1) 48,60 8,16 38,79 4,27 P - 1 dk rf 1207 BK 132 len 77	**M Fishing** Side-fishing Ice strengthened 3 Ho ER 3 Ha (3,4 3,4 2,9 × 2,9) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Blackstone & Co. Ltd. Stamford Gen 2 × 50kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5140300 LAKV C13268 Df Esd Gc Rdr RTm	**HAKON JARL** **Ofotens D/S** Narvik Norway	2 173 1 101 610	NV	**1952** Aalborg Vaerft A/S—Aalborg (93) 80,80 12,25 4,509 74,68 12,20 7,17 F 27,5 2 dks RW rf 279	**M Passenger/General Cargo** Ref 178P 2 Ho 9,9 9,5 In.671 2 Ha (3,8 3,6 × 3,0) 4W Cr 1(1) Der 1(5)	2 Oil 2SA each 8Cy. 340 × 570 geared to sc. shaft 3 040bhp (2 236kW) Atlas-Diesel Skm Gen 3 × 130kW 220V d.c. Controllable pitch propeller Fuel 139,0t (d.o.)-12,5pd 15kn
7922233 LJIT 19484 Esd Gc Pfd Rdr RT	**HAKON MOSBY** **Government of The Kingdom of Norway (Den Norske Stat - Universitetet i Bergen)** Bergen Norway	T.Mk **499** 110 —	NV (Class cont.)	**1980** Mjellem & Karlsen A/S—Bergen (128) 47,25 10,32 4,401 41,31 10,01 6,51 F - 2 dks	**M Research/Fishing** Oceanographic Mchy.aft	Oil 4SA 9Cy. 250 × 300 reduction geared to sc. shaft 1 500bhp (1 103kW) Nordberg Normo Gruppen A/S Bergen Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
6915336 H3BH 7371-77 Df Esd Gc Rdr RT	**HAKONE** ex Sanjin Maru-77 **Legion Maritime S.A.** Panama Panama	2 533 1 598 4 411	NK	**1968** Tsuneishi Zosen—Numakuma (188) 94,60 15,04 5,893 87,48 15,02 7,01 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 416 B.5 169 2 Ha (stl) (16,4 30,1 × 8,0) ER 9W Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 445V a.c. Fuel 293,5t-9,5pd 11,75kn
8014825 JH2896 124392	**HAKONE MARU** **Shimizu Futo K.K.** Shimizu, Japan Shizuoka Pref.	183 63 —		**1980** Sagami Zosen Tekko K.K.—Yokosuka (206) ... ... 28,33 8,81 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Hanshin Nainenki Kogyo Kobe
7322639 JG3314 114674 Rdr	**HAKONE MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	189 67 65		**1973** Towa Zosen K.K.—Shimonoseki (443) 30,61 8,84 2,604 26,98 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo

7914224 JG4014 121617 Gc Rdr RT	**HAKONE MARU No. 3** **Tokyowan Senpaku Sangyo K.K.** Yokohama, Japan Kanagawa Pref.	198 69 —		**1979** Yokohama Yacht Co. Ltd. —Yokohama (768) 29,98 2,601 29,52 8,21 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd.	Niiga
7336599 LMXC 18224 Df Esd Gc Rdr RT	**HAKOY II** **Tromso Fryseri og Kjoleanlegg A/S** Tromso Norway	298 89 325	NV	**1974** Storviks M/V A/S—Kristiansund N. (55) 46,51 9,00 4,534 39,83 8,97 6,51 1 dk	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,9 × 2,5) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 99kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	K
6921969 JGMD 106167 Df Esd Gc Pfd Rdr RT	**HAKOZAKI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	23 669 12 790 19 913	NK	**1969** Mitsubishi Heavy Industries Ltd. —Kobe (1014) 212,53(BB) 30,03 9,500 200,03 30,00 16,31 F 23,5 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER 2 Cell.Ho TEU 1010 C.Ho 656/20′ (24′) C.Dk 354/20′ (24′) 5 Ha ER 2 Ha	Oil 2SA 9Cy. 1050 × 1850 34 200bhp (25 156kW) Mitsubishi Hvy Ind. Gen 2 × 1000kW 450V a.c. Fuel 3 718,5t-108,5pd	Sulz K 23
7916193 JG3966 123583 Esd Pfd Rdr RT	**HAKOZAKI MARU** **Seiko Kaiun K.K.** Mitsubishi Kogyo Cement K.K. Tokyo Japan	999 570 1 948	NK	**1979** Kanda Zosensho K.K.—Japan (248) 71,00 4,901 65,03 11,51 5,52 P 15,0 F 13,2 1 dk	**M Cement Carrier** Mchy.aft G.1 577	Oil 4SA 6Cy. 280 × 340 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 289,5kW a.c.	Osa 11,5
7900699 JKVH 123594 Df Esd Gc Pfd Rdr RT	**HAKUBA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	36 723 22 320 29 701	NK	**1979** Mitsubishi Heavy Industries Ltd. —Kobe (1109) 216,01(BB) 11,521 200,01 32,21 21,62 B & F 204,3 3 dks	**M Container Ship** Fixed-guides Ref 5 Cell.Ho ER 1 Cell.Ho TEU 1584 C.Ho 1090/20′ 40/40′ C.Dk 414/20′ (40′) incl. 586 ref C. 21 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) Mitsubishi Heavy Industries Ltd. Gen 4 × 1170kW 1 × 1100kW 450V a.c.	Sulz Ko 21,5
7630816 JL3331 106934	**HAKUBA MARU** **Aritsu Kaiun K.K.** Hakata, Japan Ehime Pref.	992 641 2 000		**1969** Watanabe Zosen K.K.—Hakata 69,02 11,00 5,106 65,00 10,98 5,49 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 520	Oil 1 500bhp (1 103kW) Hanshin Nainenki Kogyo	Japa 11,5
7510937 JL4280 119009 Esd Rdr	**HAKUBA MARU No. 7** **Aritsu Kaiun K.K.** Hakata, Japan Ehime Pref.	1 712 1 093 3 540		**1976** Hakata Zosen K.K.—Hakata (160) 84,92 13,03 6,041 78,92 13,01 6,51 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo	Ko 12
7322471 JALH 114634 Df Esd Gc Pfd Rdr RT	**HAKUBASAN MARU** **Morizane Unyu K.K.** Tokyo Japan	2 107 1 170 3 071	NK	**1973** Kyokuyo Zosen Tekko K.K.—Chofu (258) 100,13 14,05 6,020 92,61 14,03 7,01 P 38,1 F 11,6 1 dk	**M General Cargo** Ref. 3 Ho ER In.3 256 3 Ha (stl) (each 6,4 × 3,9) Der 6(3)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 500kW 445V a.c. Fuel 382,0t-16,5pd	Mitsubis Yai 15,5
7652723 JI2325 104513 Rdr	**HAKUCHO MARU No. 2** **Y.K. Nishi Kaiun** Matsushima, Japan Kumamoto Pref.	479 252 1 359		**1968** Shinhama Dock K.K.—Anan 54,01 4,401 50,50 9,01 6,41 1 dk	**M General Cargo** G.1 100 B.1 000 1 Ha (27,7 × 5,8) ER	Oil 950bhp (699kW) Hanshin Nainenki Kogyo	Japa 11k
7740154 JL4416 120883 Esd Rdr RT	**HAKUCHO MARU No. 8** **Miyawa Kaiun Y.K.** Anan, Japan Tokushima Pref.	475 308 1 164		**1978** Noguchi Zosen K.K.—Hiketa ... ... 62,01 11,00 6,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo	Ko
8006074 JL4944 125391 Gc Rdr RT	**HAKUCHO MARU No. 11** **Miyawa Kaiun Y.K.** Anan, Japan Tokushima Pref.	497 313 1 000		**1980** K.K. Yoshida Zosen Kogyo—Arida (337) ... ... 65,03 11,02 6,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	Kob
7225180 JNNF 111485 Df Esd Gc Pfd Rdr	**HAKUEI MARU** **Kurogane Kisen Y.K.** Miyakubo, Japan Ehime Pref.	3 669 2 449 6 552	NK	**1972** Imabari Zosen—Imabari (295) 105,31 16,34 6,833 99,78 16,29 8,41 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.8 421 B.8 019 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 450V a.c. Fuel 528,5t-13,0pd	Kob 12,5k
7650749 JI2587 109666	**HAKUEI MARU** **Mamoru Hamada** Goshonoura, Japan Kumamoto Pref.	498 255 1 400		**1970** Kyoei Zosen—Mihara (20) 57,51 4,420 53,01 9,61 4,50 1 dk	**M General Cargo** G.1 853 B.1 634 1 Ha (26,3 × 6,0) ER	Oil 1 500bhp (1 103kW) Hanshin Nainenki Kogyo	Japa 10,5k
7812505 JM4583 122880 Rdr	**HAKUEI MARU No. 2** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	129 45 —		**1978** K.K. Wakamatsu Zosensho —Kitakyushu (286) 27,94 8,03 2,620 24,69 7,80 3,61 1 dk	**M Tug** Pusher	2 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shaft Daihatsu Diesel Mfg. Co. Ltd.	Moriyam 11,75k
7923031 JE2508 121339	**HAKUEI MARU No. 3** **Taiyo Kensetsu K.K.** Mutsu, Japan Aomori Pref.	375 249 450		**1979** K.K. Yamagata Zosensho—Yamagata (502) 36,00 1,801 34,80 13,01 2,49 1 dk	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy. 160 × 200 reduction geared to sc. shaft 500bhp (368kW) Niigata Eng. Co. Ltd.	Uraw

5151385 JOKF 65630 Rdr	**HAKUGIN MARU** ex Hirobishi Maru-68 **Sanko Kaiun K.K.** Nagoya, Japan Aichi Pref.	**155** 49 —		**1944** Setoda Zosensho—Setoda 30,00 7,01 2,998 26,50 6,99 3,20 B 16,8 RW	**M Tug** Mchy.aft	Oil 2SA 6Cy. 220 × 420 E made49 refitted59 Mitsubishi Nippon Jukogyo Yka Gen 2 × 25kW Fuel 38,5t 12,5kn
6713441 JNQK 100838 Df Esd Gc Pfd Rdr RT	**HAKUHO MARU** **Government of Japan (Ministry of Education)** Tokyo University - Ocean Research Institute Tokyo Japan	**3 200** 953 1 291		**1967** Mitsubishi Heavy Industries Ltd.—Shimonoseki (632) 94,87 14,81 5,487 85,96 14,79 7,32 3 dks	**TD-E Research** Oceanographic 32P Cr 1(15)	4 Oil 4SA each 6Cy. 300 × 420 total 4 400bhp (3 236kW) driving 4 gen. each 750kW connected to 2 elec. motors & 2 sc. shafts MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 760kW 2 × 160kW 1 × 80kW a.c. Thw. thrust propeller fwd Fuel 860,5t-10,0pd 12,5kn
5140374 Df Esd Gc Pfd Rdr	**HAKUHO MARU**	**816** 461 —		**1961** Niigata Eng. Co. Ltd.—Niigata (330) 66,10 10,24 59,39 10,20 4,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 430 × 620 1 550bhp (1 140kW) Niigata Eng. Co. Ltd. Niigata Fuel 485,5t 12kn
5404782 8JWX 91684	**HAKUHO MARU** **Kawasaki Fudosan K.K.** Kobe, Japan Hyogo Pref.	**194** 62 —		**1962** Osaka Zosensho—Osaka (201) 31,70 8,26 2,464 30,84 8,21 3,81	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama 12kn
7623667 JL4116 117392 Esd Gc Rdr RT	**HAKUHO MARU No. 1** ex Watakabe Maru No. 1-76 **Setohama Kaiun Y.K.** Hakata, Japan Ehime Pref.	**258** 69 —	NK	**1974** Imai Seisakusho—Iwagi 34,50 8,64 3,379 30,79 8,62 3,61 F 9,2 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho (Sakai Diesel Plant) Sakai 11,5kn
7920077 JDFG 124327 Df Esd Gc Pfd Rdr RT	**HAKUJIN MARU No. 11** **Shirahane Enyo Gyogyo Kyodo Kumiai** Omaezaki, Japan Shizuoka Pref.	**299** 151 —		**1980** Kanasashi Zosensho—Shimizu (2031) 48,93 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Diesels Ltd. Yaizu
6516130 Rdr	**HAKUJUGAI MARU** ex Hozan Maru **Kyokuto Tanker K.K.**	**941** 521 1 582		**1965** Ujina Zosensho—Hiroshima (438) 63,10 9,63 4,452 57,97 9,61 4,91 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 703	Oil 4SA 6Cy. 400 × 580 1 200bhp (883kW) Kinoshita Tekkosho Akashi Gen 1 × 10kW 105V d.c. Fuel 56,0t-5,5pd 10,5kn
7821570 JL4631 123033 Esd Rdr RT	**HAKUJYU MARU No. 1** **Hamaoka Unyu Y.K.** Mikame, Japan Ehime Pref.	**497** 316 1 200		**1979** Kurinoura Dock K.K.—Japan (138) 4,252 55,02 10,01 4,53 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7527643 JLIL 118757 Df Esd Gc Pfd Rdr RT	**HAKUKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**20 456** 12 441 32 595	NK	**1976** Onomichi Zosen—Onomichi (272) 179,91(BB) 28,45 10,981 170,01 28,41 15,17 P 32,0 F 13,5 1 dk	**M Bulk Carrier** Vehicles Side door (p) 5 Ho ER G.36 127 B.35 515 5 Ha (stl) (11,2 × 10,5) (16,2 16,2 16,2 16,2 × 13,4) ER Cr 2(22) 2(8)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Osaka Gen 3 × 400kW 450V a.c. Fuel 189,5t (d.o.) 2 055,0t (hvf)-45,0pd 15kn
7824118 JBVO 121953	**HAKUO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**434** 99 —		**1979** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1227) 51,21 8,62 3,901 45,39 8,60 4,02 1 dk	**M Fishery Protection Patrol Vessel** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Diesels Ltd. Yaizu 14kn
5411424 8JDK 90679 Df Esd Gc Pfd Rdr RT	**HAKUO MARU** **Nippon Kaiyo Kaihatsu K.K.** Tokyo Japan	**228** 54 156	NK	**1963** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (999) 45,55 3,190 41,41 6,80 3,51 P 1,3 F 5,2 1 dk	**TM Fishery Protection Patrol Vessel** Mchy.aft	2 Oil 2SA each 6Cy. 320 × 380 1 800bhp (1 324kW) Uraga Heavy Industries Ltd. Tamashima Gen 2 × 60kW a.c. 14,5kn
5307154 8JUG 89674 Esd	**HAKUO MARU No. 2** ex Sakae Maru No. 16 **Eijiro Yanagigya** Hachinohe, Japan Aomori Pref.	**178** 98 —		**1962** Uchida Zosen—Ise (573) 6,56 2,769 32,97 6,51 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 410 Hanshin Nainenki Kogyo Kobe
7106736 JCBJ 107267	**HAKUO MARU No. 5** ex Hoko Maru No. 28 **Hakuomaru Gyogyo Seisan Kumiai** Hachinohe, Japan Aomori Pref.	**404** 177 —		**1970** Usuki Tekkosho—Usuki (757) 53,80 8,84 3,709 50,30 8,79 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7353999 JBHT 116256 Df Esd Gc Pfd Rdr RT	**HAKUREI MARU** **Metal Mining Agency (Kinzoku Kogyo Jigyodan)** Tokyo Japan	**1 821** 548 950	NK	**1974** Mitsubishi Heavy Industries Ltd.—Shimonoseki (727) 86,95 13,42 5,004 77,02 13,39 5,31 2 dks	**M Research** Survey 2 Ha (stl) (1,3 × 2,5) (3,5 × 1,4) Cr 1(2) 1(1,5)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 600kW 450V a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 544,5t-12,0pd 15kn

7209825 JG2924 110939 Df Rdr RT	**HAKUREI MARU** **Nippon Suisan K.K.** Tokyo, Japan	**214** 75 —	**1971** Nagasaki Zosen K.K.—Nagasaki (288) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.	Toky
6918106 JKVD 105471 Df Esd Pfd Rdr	**HAKUREI MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo, Japan	**199** 41 128	**1968** Usuki Tekkosho—Usuki (698) 43,95 6,63 2,769 38,99 6,61 3,31 1 dk	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 12Cy. 175 × 205 2 000bhp (1 471kW) Ikegai Tekkosho	Kawasak
7804780 JKYS 123617 Df Esd Gc Pfd Rdr RT	**HAKUREI MARU No. 2** **Metal Mining Agency (Kinzoku Kogyo Jigyodan)** Tokyo, Japan	**2 111** 673 1 478	**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (797) NK 88,85 13,82 5,428 80,52 13,81 5,52 1 dk	**TM Research** Oceanographic Hydrographic Geophysical Survey	Oil 4SA 6Cy. 320 × 380 reduction geared to sc. shafts 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 600kW 450V a.c.	Moriyam
7900730 JL4625 123007 Rdr RT	**HAKURYO MARU No. 2** **Hakuei Kisen K.K.** Tsurumi Yuso K.K. Hakata, Ehime Pref., Japan	**497** 335 1 035	**1979** Murakami Hide Zosen K.K.—Hakata (171) NK 59,70 3,801 54,92 10,01 4,32 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
7394709 JL4099 117367 Esd Gc Rdr RT	**HAKURYO MARU No. 15** **Hakuei Kisen K.K.** Hakata, Ehime Pref., Japan	**998** 621 2 274	**1974** Murakami Hide Zosen K.K.—Hakata (121) 74,99 11,03 5,182 69,98 11,00 5,49 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo	Kobe
7809120 7LPB 122038 Gc Rdr RT	**HAKURYU** **Hachiyo Kisen K.K. & Sanyo Kaiji Kogyo Y.K.** Mukaishima, Hiroshima Pref., Japan	**969** 609 2 754	**1978** Sanyo Zosen K.K.—Mukaishima (763) NK 82,50 5,385 76,99 12,21 7,73 2 dks RW	**M General Cargo** G.4 018 B.3 451 2 Ha (14,4 25,1 × 6,4) ER Der 3(10)	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 10kn
7825174 JH2720 122544 Esd Rdr RT	**HAKURYU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 5 Harbor Construction Bureau)** Nagoya, Aichi Pref., Japan	**196** 64 24	**1978** Hikari Kogyo K.K.—Yokosuka (296) 25,00 1,972 23,40 10,80 3,20 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127· 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div.	U.S.A
7602481 JPJX 119301 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU** **Taiheiyo Kisen K.K. (Pacific Shipping Co. Ltd.)** Tokyo, Japan	**15 694** 9 270 26 070	**1977** Kasado Dock Co. Ltd.—Kudamatsu (291) NK 169,30 25,05 9,683 160,03 25,01 13,47 P 29,0 F 11,9 1 dk	**M Bulk Carrier** Mchy.aft G.30 575 B.29 826 5 Ha (11,8 12,8 16,7 16,7 16,7 × 12,8) Cr 4(10) Der 1(3)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Kosan K.K. Gen 3 × 400kW 450V a.c.	Mitsubishi Japan 14,5kn
7036785 JG2964 109866 Rdr RT	**HAKURYU MARU** ex Koju Maru **Toa Unyu K.K.** Naha, Okinawa Pref., Japan	**999** 697 2 316	**1970** Asakawa Zosen—Imabari (171) 74,20 9,02 4,198 68,00 9,00 4,60 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 787	2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 80kW 220V a.c.	Osaka 12,5kn
7401978 JM3720 118001 Esd Rdr RT	**HAKURYU MARU** **Oita Kaiun K.K.** Tsukumi, Oita Pref., Japan	**986** 589 2 009	**1974** Honda Zosen—Saiki (625) 71,18 11,56 4,827 65,79 11,54 5,39 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Kobe 11,5kn
7535339 JPRN 96384 Rdr	**HAKURYU MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo, Japan	**517** 139 —	**1965** Usuki Tekkosho—Japan 58,63 8,72 4,268 52,10 8,69 4,50	**TM Fishing** Training Ship	2 Oil 2 500bhp (1 839kW)	Japan 14,5kn
7236385 JL3866 113399 Esd Rdr RT	**HAKURYU MARU** **Y.K. Shinwa Shoji** Chikura, Chiba Pref., Japan	**467** 286 1 084	**1972** Fukae Zosen K.K.—Ogaki (135) 53,60 9,53 4,192 49,51 9,50 4,50 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7123198 JNID 109512 Df Esd Gc Rdr RT	**HAKURYU MARU No. 1** ex Eisho Maru No. 1 **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Iwate Pref., Japan	**111** 34 130	**1971** Usuki Tekkosho—Usuki (807) 36,43 6,96 2,413 30,79 6,91 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Tokyo
8022303 JE2662 124951 Df Pfd Rdr RT	**HAKURYU MARU No. 3** **Kesen Senmo Gyogyo K.K.** Rikuzen-Takata, Iwate Pref., Japan	**116** 21 —	**1980** K.K. Yoshida Zosen Tekko —Kesennuma (282) 38,08 7,40 2,401 30,99 7,00 2,77 1 dk	**M Fishing**	Oil Hanshin Nainenki Kogyo	Akashi
7714296 JE2329 121308 Df Rdr RT	**HAKURYU MARU No. 5** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Iwate Pref., Japan	**169** 92 300	**1977** Minami-Kyushu Zosen K.K.—Kushikino (275) 41,61 7,40 2,720 35,39 7,09 3,05 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 250 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd.	Japan

7736452 8JTM 122296 Df Rdr RT	**HAKURYU MARU No. 8** **Kesennuma Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**133** 63 —	**1978** K.K. Yoshida Zosen Tekko —Kesennuma (260) 40,16 2,471 6,61 2,75 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 250 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd.	 Amagasaki
7936430 JK4092 122115 Gc Rdr	**HAKURYU MARU No. 11** **Kaiei Kaiun Y.K.** Hinase, Japan Okayama Pref.	**198** 114 690	**1980** Shin Nippon Jukogyo K.K.—Higashino (160) 53,01 3,250 49,71 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 420 1 000bhp (736kW) Niigata Eng. Co. Ltd.	 Japan
8001751 JE2591 124238	**HAKURYU MARU No. 21** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**116** 20 —	**1980** Minami-Kyushu Zosen K.K.—Kushikino (331) 38,21 7,24 2,401 31,48 6,96 2,77 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.	 Japan
7108409 JE2115 105566	**HAKURYU MARU No. 22** ex Hakuryu Maru No. 21-80 ex Eisho Maru No. 21 **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**111** 35 —	**1969** Usuki Tekkosho—Usuki (733) 33,00 6,74 2,515 29,93 6,71 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Fuji Seisakusho	 Tateyama
7513666 JNAL 117891	**HAKURYU MARU No. 23** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**129** 72 —	**1975** Minami-Nippon Zosen K.K.—Kushikino (237) 37,17 6,81 2,540 31,96 6,41 2,85 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Usuki Tekkosho	 Usuki
7900651 JE2418 122351 Df Rdr RT	**HAKURYU MARU No. 25** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**199** 111 —	**1979** Minami-Kyushu Zosen K.K.—Kushikino (316) 45,52 7,50 2,901 38,10 7,21 3,31 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.	 Osaka
6818253 JLGP 102256 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 32** ex Satsumaseiun Maru No. 2-80 **Hanyo Jitsugyo K.K.** Tokyo Japan	**236** 100 138	**1968** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (667) 38,38 7,12 3,150 33,13 7,09 3,41 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Gen 1 × 80kW 230V a.c. Fuel 112,0t	 Kobe 10kn
7127132 JRNY 107120 Df Esd Gc Rdr RT	**HAKURYU MARU No. 37** ex Hakuryu Maru No. 3-80 ex Kabuto Maru No. 8 **Kesen Senmo Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**111** 36 147	**1971** Usuki Tekkosho—Usuki (805) 36,43 6,94 2,693 30,79 6,91 2,80 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	 Tokyo
7036462 JNYY 105739 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 51** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**349** 148 972	**1970** Niigata Eng. Co. Ltd.—Niigata (1006) 54,77 8,82 3,302 51,72 8,79 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	 Niigata
7621059 JNYM 119441 Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 56** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**151** 77 242	**1976** K.K. Murakami Zosensho—Ishinomaki (983) 41,20 6,99 2,501 35,11 6,71 2,93 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7330844 JEOQ 116466 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 57** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**111** 24 149	**1973** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (718) 36,61 7,01 2,483 30,10 6,99 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 120bhp (824kW) Yanmar Diesel Engine Co. Ltd.	 Osaka
7903768 JE2469 122369 Df Gc Rdr RT	**HAKURYU MARU No. 58** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**103** 54 —	**1979** K.K. Murakami Zosensho—Ishinomaki (1028) 32,01 29,60 6,51 2,60 1 dk	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. Akasaka Diesels Ltd.	 Yaizu
7828451 8JZD 123143 Df Gc Pfd Rdr RT	**HAKURYU MARU No. 71** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**224** 96 —	**1979** K.K. Murakami Zosensho—Ishinomaki (1035) (BB) 2,879 39,27 7,90 3,20 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
8029129 7JDS Df Esd Gc RT	**HAKURYU MARU No. 75** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**117** 25 —	**1981** K.K. Murakami Zosensho—Ishinomaki (1068) ... ... 30,66 7,04 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 1 025bhp (754kW) Yanmar Diesel Engine Co. Ltd.	 Amagasaki
7233589 JFZG 114015 Df Esd Gc Pfd Rdr RT	**HAKUSAN MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**23 602** 13 720 22 934	**1973** Mitsubishi Heavy Industries Ltd. —Kobe (1038) NK 209,02(BB) 30,03 10,516 195,00 30,00 16,69 F 23,5 1 dk	**M Container Ship** Fixed-guides 7 Cell.Ho ER TEU 1198 C.Ho 469/20′ 98/40′ C.Dk 533/20′ 26 Ha ER	Oil 2SA 9Cy. 1050 × 1800 36 000bhp (26 480kW) Mitsubishi Heavy Industries Ltd. Gen 4 × 770kW 450V a.c. Fuel 4 435,0t (hvf)-152,5pd	 Sulzer Kobe 22,5kn

6508729 JIYA 95805 Esd Rdr	**HAKUSAN MARU** ex Kairin Maru-73 **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 1 Harbor Construction Bureau)** Niigata, Japan Niigata Pref.	**2 187** 973 —	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (892) 76,51 13,52 4,701 71,00 13,48 6,00 1 dk rebuilt 73	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 17.5 Mchy.aft Hopper 1 355 2 sandpumps each 265kW (355bhp)	2 Oil 4SA each 8Cy. 250 × 320 2 800bhp (2 060kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd	Niigat 11,75k
7052052 Rdr RT	**HAKUSAN MARU** **Takao Harbour Bureau**	**223** 76 —	**1970** Yokohama Zosen—Chiba (1307) 31,98 8,84 2,896 29,62 8,79 3,89 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Toky 12,5k
7804792 JEQI 122534 Df Esd Gc Pfd Rdr RT	**HAKUSAN MARU** **Ishikawa Prefecture** Kanazawa, Japan Ishikawa Pref.	**189** 53 171	**1978** Mitsubishi Heavy Industries Ltd. —Shimonoseki (799) 40,80 7,32 2,823 34,02 7,31 3,05 B 10,4 F 7,7 1 dk	**M Research/Fishing** Ref 1 Ho ER	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 1 × 360kW 1 × 176kW 225V a.c. Controllable pitch propeller Thw. thrust propeller fwd	Toky 12k
6713453 JDPL 101247 Df Esd Gc Rdr RT	**HAKUSAN MARU** **Kaikyo Tsusho K.K.** Tokyo Japan	**119** 31 —	**1967** Narasaki Zosen K.K.—Muroran (589) 5,90 27,97 5,87 2,60 1 dk	**M Fishing** Training 1 Ho 6,0 1 Ha (1,2 × 0,9) Der 2(2) 2(1)	Oil 4SA 6Cy. 175 × — 490bhp (360kW) Ikegai Tekkosho Gen 2 × 24kW 225V 60Hz a.c. Controllable pitch propeller	Toky 11k
6509694 JG2341 96133	**HAKUSAN MARU No. 1** ex Obata Maru No. 1 **Miyano Kaiun K.K.** Tokyo Japan	**144** 101 250	**1964** Hikari Kogyo K.K.—Yokosuka (143) 33,33 6,56 1,905 31,02 6,51 2,19 1 dk	**M General Cargo** 1 Ho ER B.265	Oil 4SA 4Cy. 200 × 280 132bhp (97kW) Yanmar Diesel Engine Co. Ltd. Fuel 8,0t-0,5pd	Osak 7k
8150825 JG3330 116185	**HAKUSAN MARU No. 21** Tokyo Japan	**199** 123 450	**1973** Fujishiro Zosen—Japan 37,50 34,02 7,80 3,26 1 dk	**M General Cargo** Mchy.aft	Oil 380bhp (280kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japa 10k
7335600 HO6240 9147-KJ Rdr RT	**HAKUSEI** ex Hakusei Maru-80 **Great Eastern Shipping Inc.** Panama Panama	**499** 299 1 132	**1970** Higaki Zosen K.K.—Imabari (111) 54,08 9,43 4,198 49,51 9,40 4,40 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 295	Oil 1 200bhp (883kW) .... Gen 2 × 36kW 225V a.c.	11k
8020680 JL4937 124192 Rdr RT	**HAKUSEI MARU** **Y.K. Nishida Kaiun** Mikame, Japan Ehime Pref.	**493** 302 1 164	**1980** Hakata Zosen K.K.—Hakata (233) 55,07 4,160 9,61 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kob
8021646 JM4818 123367 Gc Rdr RT	**HAKUSEI MARU** **Tensei Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**287** 153 600	**1980** Omishima Dock K.K.—Kamiura (1086) 56,44 3,650 52,51 11,51 5,47 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	Kob
6706840 JM2415 100289 Rdr RT	**HAKUSEI MARU No. 2** **Asahi Kaiun Y.K. & Seiwa Kaiun K.K.** Hizen, Japan Saga Pref.	**497** 261 481	**1966** Hashihama Zosen—Imabari (216) 49,00 8,72 2,947 NK 44,51 8,69 3,33 P 12,2 F 6,4 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta cyl horizontal ER L.(gas) 613	Oil 4SA 8Cy. 260 × 320 850bhp (625kW) Daihatsu Kogyo Gen 2 × 28kW 225V a.c. Fuel 42,5t	Osak 10,5k
6809575 JI2248 99588 Rdr RT	**HAKUSEI MARU No. 3** **Yamada Kisen Y.K.** Anan, Japan Tokushima Pref.	**562** 317 462	**1967** Imai Zosen—Kochi (252) 52,89 8,82 3,404 NK 47,99 8,79 3,89 P 12,2 F 6,1 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta cyl horizontal ER L.(gas) 724	Oil 4SA 8Cy. 260 × 320 850bhp (625kW) Daihatsu Kogyo Gen 2 × 24kW 230V a.c. Fuel 45,5t	Osak 11k
7851070 JK2537 100741	**HAKUSEI MARU No. 5** **Hakuyo Kisen K.K.** Hakata, Japan Ehime Pref.	**362** 199 300	**1967** Fukae Zosen K.K.—Ogaki (115) 46,31 2,801 42,02 7,80 3,51 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 475	Oil 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd.	Japa 10k
7623708 JI2364 104536 Rdr	**HAKUSEI MARU No. 6** **Sasaki Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**699** 405 553	**1968** Mukaishima Zoki K.K.—Mukaishima (109) 57,61 9,22 3,506 53,01 9,20 4,20 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 924	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 225V a.c. Fuel 67,0t-3,0pd	Japa 11k
7036084 JK2829 103106 Rdr	**HAKUSEI MARU No. 7** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**565** 326 586	**1968** Fukae Zosen K.K.—Ogaki (118) 53,01 8,82 3,398 48,01 8,79 3,89 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 722	Oil 4SA 8Cy. 260 × 320 850bhp (625kW) Daihatsu Diesel Mfg. Co. Ltd.	Osak
6907975 JL3079 105368 Rdr RT	**HAKUSEI MARU No. 8** **Tamaichi Sasaki** Iyo-Mishima, Japan Ehime Pref.	**695** 418 458	**1969** Imai Zosen—Kochi (268) 57,36 9,43 3,404 (NK) 51,01 9,40 4,40 P 12,8 F 6,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 924	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Gen 2 × 24kW 225V a.c. Fuel 72,0t-4,0pd	Osak 11k

6924624 JI2455 107427 Rdr RT	**HAKUSEI MARU No. 10** Tabuchi Kaiun K.K. Osaka, Japan Osaka Pref.	**1 170** 681 1 274	NK	**1969** Imai Zosen—Kochi 67,11 11,54 4,192 60,48 11,51 4,91 P 14,1 F 8,9 1 dk RW	(273)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 470	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Gen 1 × 36kW 225V a.c. Fuel 90,5t-4,5pd 11,75kn
7051072 JL3612 109182 Rdr RT	**HAKUSEI MARU No. 11** Meisei Kaiun K.K. Nagahama, Japan Ehime Pref.	**658** 367 659		**1970** Kurinoura Dock K.K.—Imabari 51,31 9,43 3,709 51,01 9,40 4,40 1 dk RW	(76)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 926	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 50kW 220V a.c. 11kn
7108007 JL3636 109275 Rdr	**HAKUSEI MARU No. 12** Kyoyu Kisen K.K. Hakata, Japan Ehime Pref.	**669** 345 649		**1970** Fukae Zosen K.K.—Ogaki 54,28 9,20 3,506 49,00 9,17 4,30 1 dk	(128)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 820	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 36kW a.c. 12,75kn
7231816 JG2950 112656 Rdr	**HAKUSEI MARU No. 15** Yoshio Ikeda Katsuura, Japan Chiba Pref.	**661** 374 920		**1971** Fukae Zosen K.K.—Ogaki 57,21 9,43 3,798 51,01 9,40 4,40 2 dks	(131)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 948	Oil 1 200bhp (883kW) Sumiyoshi Tekkosho Yoshida 11kn
7301180 JL3821 111432 Rdr RT	**HAKUSEI MARU No. 16** Sumika Unyu K.K. Osaka, Japan Osaka Pref.	**1 430** 685 1 499	NK	**1971** Oshima Dock K.K.—Yoshiumi 69,63 12,02 4,466 64,01 11,99 5,62 P 15,6 F 7,4 1 dk	(6)	**M Liquefied Gas Carrier** LPG 3 Ta ER L.(gas) 1 600	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 64kW 440V a.c. Fuel 103,5t-4,5pd 12kn
7330741 JK3551 110819 Rdr RT	**HAKUSEI MARU No. 17** Hiyoshi Kisen K.K. Yutaka, Japan Hiroshima Pref.	**905** 469 —		**1973** Fukae Zosen K.K.—Ogaki 61,30 10,72 4,268 55,48 10,70 4,81 1 dk	(140)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 205	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7405431 JK3674 115454 Rdr RT	**HAKUSEI MARU No. 18** Yamamaru Kisen K.K. & Nissan Senpaku K.K. Numakuma, Japan Hiroshima Pref.	**696** 483 873	NK	**1974** Fukae Zosen K.K.—Ogaki 57,99 10,22 3,937 53,50 10,19 4,55 P 15,3 F 8,0 1 dk	(145)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 191	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7405326 JL4105 117375 Gc Rdr RT	**HAKUSEI MARU No. 21** Tsushima Kisen K.K. Imabari, Japan Ehime Pref.	**995** 626 1 133		**1974** Sanyo Zosen K.K.—Mukaishima 11,03 4,192 62,01 11,00 5,01 1 dk RW	(688)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 507	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 144,0t 12kn
7700752 JK3941 120406 Rdr RT	**HAKUSEI MARU No. 23** Ogaki Kaiun K.K. Ogaki, Japan Hiroshima Pref.	**698** 490 807		**1977** Fukae Zosen K.K.—Ogaki 4,001 53,22 10,22 4,53 1 dk	(155)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 180	Oil 4SA 6Cy. 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Fuel 114,0t-4,5pd 11,25kn
7709473 7LJN 120394 Rdr RT	**HAKUSEI MARU No. 25** Yamamaru Kisen K.K. Numakuma, Japan Hiroshima Pref.	**699** 490 900		**1977** Kochi Jukogyo K.K.—Kochi 4,001 53,52 10,22 4,58 1 dk	(1230)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 187	Oil 4SA 6Cy. 360 × 540 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 93,0t-7,0pd 11,5kn
7820760 JK3935 122048 Esd Rdr RT	**HAKUSEI MARU No. 31** Shirai Kisen K.K. Takehara, Japan Hiroshima Pref.	**998** 646 976	NK	**1979** Higaki Zosen K.K.—Imabari 67,90 4,312 62,01 11,02 5,01 P 14,7 F 8,9 1 dk RW	(217)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 507	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Akashi Gen 3 × 312kW a.c. Fuel 112,0t-6,5pd 12kn
7823645 JL4733 123856 Gc Rdr RT	**HAKUSEI MARU No. 32** Yamamoto Kisen K.K. Matsuyama, Japan Ehime Pref.	**998** 665 1 204	NK	**1979** Miyoshi Zosen K.K.—Uwajima 67,52 11,23 4,453 62,01 11,21 5,41 P 13,2 F 8,9 1 dk	(252)	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 1 600	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Akashi Gen 3 × 312kW a.c. 12kn
7900883 JL4727 123076 Rdr RT	**HAKUSEI MARU No. 33** Seiho Kaiun K.K. Namikata, Japan Ehime Pref.	**992** 693 1 065	NK	**1979** Sasaki Zosen K.K.—Kinoe 68,00 11,23 4,414 62,01 11,21 5,11 P 13,2 F 4,9 1 dk	(333)	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 1 607	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 288kW a.c.
8005654 JJ3245 121203 Gc Rdr RT	**HAKUSEI MARU No. 37** Taiyo Kaihatsu K.K. Kobe, Japan Hyogo Pref.	**699** 488 788	NK	**1980** Sanyo Zosen K.K.—Mukaishima 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,0 1 dk	(805)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ind cyl horizontal ER L.(gas) 1 188	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 312kW a.c. Fuel 40,0t (d.o.) 85,0t (hvf)-4,0pd 12kn
8005666 8LIU 122245 Esd Gc Pfd Rdr RT	**HAKUSEI MARU No. 52** Matsui Kisen K.K. Hinase, Japan Okayama Pref.	**698** 487 703	NK	**1980** Sanyo Zosen K.K.—Mukaishima 61,91 3,757 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	(806)	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 1 186	Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 96kW a.c. 12kn
8005678 JI3061 119794 Gc Rdr RT	**HAKUSEI MARU No. 57** Tabuchi Kaiun K.K. Osaka, Japan Osaka Pref.	**698** 487 795	NK	**1980** Sanyo Zosen K.K.—Mukaishima 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	(807)	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 1 180	Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 104kW a.c. 12kn

7607675 JL4272 118996 Df Gc Rdr RT	**HAKUSEN** **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**131** 43 —	**1976** Kishigami Zosen K.K.—Akitsu (440) 26,34 7,04 2,566 23,53 7,01 3,20 1 dk	**TM Tug** Mchy.aft	2 Oil Sumiyoshi Tekkosho	 Japan
7649659 8LWO 93650	**HAKUSEN MARU** **Toshiharu Yonezawa** Tokushima, Japan Tokushima Pref.	**191** 93 310	**1961** Murakami Hide Zosensho—Hakata 33,51 3,001 29,49 6,61 3,31 1 dk	**M General Cargo** G.565 1 Ha (15,0 × 4,5) ER	Oil 320bhp (235kW) Mitsubishi Heavy Industries Ltd.	 Japan 9kn
7639408 JM3937 118121 Gc Rdr RT	**HAKUSHIN MARU** **Hakushin Kisen K.K.** Kitakyushu, Japan Fukuoka Pref.	**494** 290 1 503	**1977** K.K. Uno Zosensho—Namikata (87) 71,58 11,03 3,852 59,01 11,00 6,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd.	 Takamatsu
7649958 JL3339 107045	**HAKUSHIN MARU No. 3** **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**497** 278 1 118	**1969** Murakami Hide Zosen K.K.—Hakata (65) 55,20 4,360 49,56 9,01 4,81 1 dk	**M General Cargo**	Oil 1 100bhp (809kW) Makita Diesel Co. Ltd.	 Japan
7929889 JL4785 123936 Rdr	**HAKUSHIN MARU No. 11** **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**436** 279 690	**1980** Murakami Hide Zosen K.K.—Hakata (183) 52,13 3,671 48,01 8,01 4,02 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 240 × 420 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	 Japan
6525351 RT	**HAKUSHU MARU** **Sandovals Inc.** Philippines	**475** 239 117	**1965** Taguma Zosen—Innoshima (38) 49,05 8,13 2,515 44,02 8,08 3,41 1 dk RW	**M Ferry** 450P 1 Ho 1 Ha (2,6 × 1,9)	Oil 4SA 6Cy. 380 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 60kW 220V a.c. Fuel 13,0t-6,0pd	 Kobe 14kn
6824953 JK2741 102983 Gc Rdr RT	**HAKUSHUSAN MARU** **Kaitoku Kisen K.K.** Anan, Japan Tokushima Pref.	**499** 291 1 173	**1968** Usuki Tekkosho—Usuki (680) 54,64 9,33 4,242 49,74 9,30 4,73 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,6 × 6,0) ER	Oil 4SA 6Cy. 350 × 500 1 200bhp (883kW) Usuki Tekkosho Gen 2 × 16kW 220V a.c. Fuel 61,0t-3,5pd	 Usuki 11,5kn
8125399 JK4230 124537	**HAKUSUI MARU** **Shiro Kadota** Japan	**188** — 300	**1981** Y.K. Ouchi Zosensho—Nakashima (164) ... ... 1 dk	**M Tanker** Chemical	Oil	 Japan
5140506 JDME 85957	**HAKUSUI MARU** **Kochi Koun K.K.** Kochi, Japan Kochi Pref.	**169** 39 —	**1960** Mitsubishi Zosen K.K.—Shimonoseki *26,86* 7,60	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 390 Ito Tekkosho	 Shimizu 10,5kn
7001948 JI2426 104627 Rdr RT	**HAKUSUI MARU No. 2** ex Masuei Maru No. 27 **Sogo Lease K.K.** Wakayama, Japan Wakayama Pref.	**176** 61 —	**1969** Osaka Zosensho—Osaka (309) 28,00 8,23 2,794 26,14 8,21 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Gen 1 × 50kW 1 × 35kW 220V a.c. Fuel 35,5t	 Tateyama 13kn
7850894 JKWQ 98737	**HAKUTAKA MARU** ex Shinyo Maru **Hanyo Jitsugyo K.K.** Tokyo Japan	**376** 177 —	**1966** Narasaki Zosen K.K.—Muroran (584) 47,00 2,301 41,00 7,60 3,81 1 dk	**M Fishing** Training	Oil 1 000bhp (736kW) Hanshin Nainenki Kogyo	 Japan 11kn
7854888 JM3330 108339	**HAKUTSURU MARU** **K.K. Hakutsuru Shokai** Fukuoka, Japan Fukuoka Pref.	**263** 144 500	**1970** Usuki Tekkosho—Usuki (787) 44,51 3,301 40,52 7,31 3,51 1 dk	**M Tanker** Mchy.aft	Oil 450bhp (331kW) Usuki Tekkosho	 Usuki 10,5kn
8006098 JL4803 123971 Pfd Rdr RT	**HAKUUN MARU** **Hakuun Kisen K.K.** Hakata, Japan Ehime Pref.	**698** 490 1 500	**1980** K.K. Yoshida Zosen Kogyo—Arida (351) ... ... 70,01 12,01 6,61 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	 Takamatsu
7123710 Esd Gc Rdr RT	**HAKUWA MARU** **Cruz del Sur Naviera S.A.**	**699** 465 1 996	**1971** Nishi Zosen K.K.—Imabari (134) 69,70 11,46 4,998 65,00 11,41 5,11 1 dk RW	**M General Cargo** 1 Ho ER 2 Ha ER 6W Der 2(13)	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 40kW 225V a.c. Fuel 72,5t-6,5pd	 Kobe 12kn
7608162 JL4363 119021 Gc Rdr RT	**HAKUWA MARU** ex Niihama Maru No. 21-80 **Kyowa Kisen K.K. (Kyowa Steamship Co. Ltd.)** Fukuoka, Japan Fukuoka Pref.	**695** 419 2 065	**1976** Miura Zosen—Saiki (522) 72,78 4,922 68,03 11,51 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd.	 Takamatsu
7607792 JL4283 119013 Esd Rdr	**HAKUWA MARU No. 1** **Hakata Kisen K.K.** Hakata, Japan Ehime Pref.	**498** 344 1 204	**1976** Hakata Zosen K.K.—Hakata (162) 9,63 59,01 9,61 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	 Kobe

7818987 JL4596 122962 Esd Rdr RT	**HAKUWA MARU No. 2** **Hakata Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 320 1 179		**1978** Setouchi Zosen K.K.—Kinoe (472) 59,11 9,63 4,182 55,00 9,61 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Akashi
7373846 8JQK 115150 Df Esd Gc Pfd Rdr RT	**HAKUWAN MARU No. 31** ex Koyo Maru No. 27-78 **Hakuwan Gyogyo K.K.** Uchiura, Japan Ishikawa Pref.	**497** 255 —		**1974** Mie Zosen K.K.—Yokkaichi (111) 9,81 50,73 9,78 4,47 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Fuse
5177315 7LTS 87325 Df Esd Gc Rdr	**HAKUWAN MARU No. 38** ex Koyo Maru No. 81-78 ex Daiei Maru No. 51 ex Junko Maru No. 28 **Takashi Otsuka** Uchiura, Japan Ishikawa Pref.	**436** 233 407		**1962** Kanasashi Zosensho—Shimizu (458) 53,90 8,67 3,633 47,99 8,60 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 252,0t
7123344 JHVQ 110709 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** **K.K. Mazda Line, Nippon Yusen Kaisha & Shinwa Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**7 449** 3 226 8 690	NK	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (157) 148,70 22,51 8,371 145,01 22,46 10,29 2 dks, pt 3rd, 4th & 5th dks	**M RoRo Cargo** Vehicles Mchy.aft G.41 082	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 270kW 445V a.c. Fuel 1 317,0t-35,5pd 17,5kn
7916040 JDPU 120984 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** **Yokoyama Kaiun K.K.** Niihama, Japan Ehime Pref.	**3 275** 2 271 7 058	NK	**1979** Higaki Zosen K.K.—Imabari (227) 105,92 7,516 98,02 17,51 8,01 2 dks	**M General Cargo** G.14 966 B.14 082 2 Ha (stl) (20,8 29,8 × 13,0) ER Der 2(30) 2(20)	Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V a.c. 12,5kn
8021892 7KXO 124019 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** **Nomura Kaiun Y.K.** Matsuyama, Japan Ehime Pref.	**2 810** 1 523 3 433	NK	**1981** Kishigami Zosen K.K.—Akitsu (1428) 98,53 6,265 90,00 15,51 8,62 1 dk	**M General Cargo** Ref Mchy.aft	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Japan
6804329 JG2533 103481 Gc Pfd Rdr RT	**HAKUYO MARU** **Marukyo Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**1 130** 546 1 695	NK	**1968** Taguma Zosen—Innoshima (58) 71,91 10,83 4,573 65,99 10,80 5,59 P 16,5 F 7,7 1 dk RW	**TM Cement Carrier** Mchy.aft G.1 387	2 Oil 4SA each 6Cy. 260 × 360 1 400bhp (1 030kW) Kobe Hatsudoki K.K. Nagasaki Gen 2 × 60kW 225V a.c. Fuel 63,0t-5,5pd 11,25kn
7629647 JJHW 101918 Rdr	**HAKUYO MARU** ex Shosei Maru No. 8 **Nanyo Kaiun K.K.** Tokyo Japan	**999** 615 1 875		**1967** Tokushima Zosen Sangyo —Komatsushima 67,98 10,60 4,852 65,00 10,57 5,49 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 463	Oil 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Japan Gen 2 × 60kW 225V a.c. Fuel 162,5t-5,0pd 12kn
7512820 JM3736 118108 Esd Gc Rdr RT	**HAKUYO MARU** **Gyokushin Kisen K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 338 1 271		**1975** Sanuki Zosen Tekkosho K.K. —Takuma (788) 11,54 3,912 64,01 11,51 4,40 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7929592 JL4781 123932 Esd Gc Rdr RT	**HAKUYO MARU** **K.K. White Line** Namikata, Japan Ehime Pref.	**494** 327 1 469	NK	**1980** Matsuura Tekko Zosen—Higashino (279) 70,19 11,74 4,363 65,03 11,51 4,42 2 dks	**M General Cargo** G.2 790 B.2 504 1 Ha (stl) (33,6 × 7,4) ER Der 2(10)	Oil 4SA 6Cy. 300 × 450 1 300bhp (956kW) Fuji Seisakusho Tateyama Gen 2 × 152kW a.c. 10kn
6829379 JIAT 102728 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** ex Myojo Maru No. 7 **Shimizu Enyo Gyogyo Kyodo Kumiai** Tokyo Japan	**297** 136 —		**1968** Kanasashi Zosensho—Shimizu (852) 47,99 8,11 2,998 41,00 8,08 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7639238 JK3745 115405 Gc Rdr RT	**HAKUYO MARU** **Sugahara Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**199** 134 690		**1977** Oka Zosen K.K.—Okayama (243) 9,12 49,00 9,11 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
8151609 JL4297 117465	**HAKUYO MARU No. 1** **Y.K. Aoki Kaiun** Iyo-Mishima, Japan Ehime Pref.	**199** 136 650		**1975** Y.K. Kaneko Zosensho—Hojo 46,00 2,501 42,02 7,65 3,41 1 dk	**M Tanker** Chemical Mchy.aft	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan 11kn
7740283 JI2866 119579 Rdr	**HAKUYO MARU No. 3** **Hakuyo Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**198** 122 —		**1978** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (201) *40,21* 7,80 3,51 1 dk	**M Tanker**	Oil Japan
7351941 JHQX 115590 Df Esd Gc Pfd Rdr RT	**HAKUYOH MARU** **Takebayashi Kisen K.K.** Yuasa, Japan Wakayama Pref.	**59 060** 37 193 102 009	NK	**1974** Koyo Dockyard Co. Ltd.—Mihara (660) 258,17 38,97 14,656 248,42 38,92 21,04 1 dk	**M Tanker** 10 Ta ER L.(oil) 127 059 HeCls. C	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 700kW 2 × 540kW 450V a.c. Fuel 498,5t (d.o.) 5 249,5t (hvf)-78,0pd 15,25kn

8001684 JM4727 123444	**HAKUYU MARU** **Hamakaze Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**499** 318 1 600		**1980** Mategata Zosen K.K.—Namikata (181) 4,401 64,01 11,02 6,23 1 dk	**M General Cargo**	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japa
7730915 RT	**HAKUYU MARU No. 1** **Dong Wang Oil Co.**	**499** 299 985		**1966** Watanabe Zosen K.K.—Hakata (73) 55,10 4,201 49,00 8,81 4,40 1 dk	**M Tanker** Mchy.aft	Oil 850bhp (625kW) Daihatsu Kogyo Osak 10,5k
5082742 ODGF B4089 Df Esd Rdr	**HALA** ex Aref-80 ex Vittoria-75 ex Csepel-70 **Rifaat El Nesser** Beirut Lebanon	**1 190** 544 1 244		**1960** "Gheorghiu Dej" Shipyard—Budapest 81,44 10,62 3,099 75,42 10,57 4,70 1 dk	**TM General Cargo** 4 Ho ER 4 Ha (7,3 6,1 6,1 7,3 × 4,5) ER 8W Der 8(3)	2 Oil 4SA each 8Cy. 315 × 450 1 600bhp (1 177kW) Lang Gepgyar Bd Gen 2 × 75kW 1 × 15kW 220V Fuel 183,0t (d.o.) 11,25k
7409138 EHIE Df Esd Gc Pfd Rdr RT	**HALADEIRO** **Pesquerias Echebastar S.A.** La Coruna Spain	**1 365** 586 1 400	BV	**1978** Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (171) 76,76 6,090 67,92 13,50 8,72 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 280 × 290 geared to sc. shaft 4 000bhp (2 942kW) Pielstic Ch. de l'Atlantique Franc Fuel 488,5t (d.o.) 17k
5209182 HO6115 8431-P EXT-1 Df Esd Rdr RTm	**HALADI I** ex Murten-79 ex Linora-66 ex Klaus-59 **Haladi Shipping Corp.** Panama Panama	**1 261** 813 1 781	AB	**1955** A.G. "Weser" Werk Seebeck—Bremerhaven (784) 70,69 10,62 5,030 66,40 10,57 6,51 P 17,4 B 14,1 F 10,4 2 dks R	**M General Cargo** CSD 3 Ho 9,9 19,9 12,3 ER G.2 627 B.2 258 3 Ha (7,1 × 6,0) (15,7 7,1 × 7,0) ER 6W Der 1(15) 6(5)	Oil 4SA 6Cy. 420 × 660 sr geared to sc. shaft 1 250bhp (919kW) Kloeckner Humboldt Deutz Koel Gen 2 × 60kW 1 × 25kW 220V d.c. Fuel 101,5t (d.o.) 12k
7725764 SHAL 150 Esd Rdr RT	**HALAIB** **Sea Ports Corp.** Port Sudan Sudan	**300** 58 273	**✠100A1** tug extended protected waters service **✠LMC** EL (D) B 220,0/19,0U2 FN 460	**1980**-3 Martin Jansen Schiffswerft u. Mfbk.—Leer (150) 37,19 9,86 3,961 33,53 9,45 4,27 1 dk, 2nd dk forward of Engine Room 4BH WBnil	**M Tug** Mchy.aft	Oil 4SA 9Cy. 300 × 450 reverse reduction geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 2 × 42kW 400V 50Hz a.c. 13k
5140697 TCGQ	**HALAS 71** ex Halas-72 ex Bosphorus No. 71-54 ex Waterwitch **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**584** 339 —	(GL) ✠	**1915**-4 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (502) 46,69 7,93 2,490 7,88 R	**TS Ferry** —dk P	T 6Cy. (2) 273 (2) 425 & (2) 660 × 457 Fairfield SB. & Eng. Co. Ltd. Govan, Glasgov
5049128 LMOB RT	**HALATT** ex Boston-77 ex Pasan ex Brincum ex B.T. II **P/R Bjarne og Aslak Ulevik** Bergen Norway	**169** 95 229		**1936** A/B Finnboda Varf—Stockholm (380) 33,23 6,02 2,591 6,00 1 dk R len 57 conv Tanker 55	**M General Cargo** 1 Ho G.340 B.283 1 Ha (9,3 × 3,9) 1W Der 1(2)	Oil 4SA 6Cy. 130 × 150 300bhp (221kW) E 75 A/B Volvo-Penta Gotebor Fuel 10,0t (d.o.) 7,5k
5140702 KKKZ 247217 Df Esd Gc	**HALAULA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 638** 4 616 10 852	AB	**1945** Permanente (Shipyard No. 1)—Richmond, Ca (581) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15k
7035444 GONG 340358 Df Esd Rdr RTm/v	**HALCIENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**424** 262 645	**✠100A1** SS 10/78 short international voyages **LMC** EL G $\frac{13}{16}$"U2 FN 534	**1970**-12 Schpsw. Gebr. Coops N.V.—Hoogezand (255) 47,76 8,82 3,125 43,95 8,70 3,46 P 9,5 F 6,4 1 dk rf nil 3BH WB209t	**M General Cargo** 1 Ho 30,7 ER G.928 B.876 1 Ha (stl) (24,6 × 5,4) ER	Oil 4SA 8Cy. 165 × 184 sr reverse geared to sc. shaft 320bhp (235kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Gen 2 × 3kW 24V d.c. Fuel 25,5t (d.o.) 9k
8000044 355010 Esd Pfd Rdr RT	**HALCYON** **Westrawl Fisheries Pty. Ltd.** *Portland,* Australia *Victoria*	**158** 87 —		**1979** Portland Marine Services Pty. Ltd.—Portland, Victoria (6) 22,81 6,99 20,02 6,79 3,05 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 420bhp (309kW) Caterpillar Tractor Co. Peoria, Illinoi 11k
6517108 D5RR 6582 Df Esd Gc Pfd Rdr RTm/h/v	**HALCYON MED** ex British Captain-76 **North Star Oceanic Ltd.** Middle East Agents Monrovia Liberia	**34 083** 25 081 69 123	**✠100A1** oil tanker (cc) **✠LMC** EL γ† 3⅜"SQ FN 11889	**1966**-1 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1294) 248,62 33,00 12,923 238,16 32,92 17,00 F 19,6 1 dk rf 76 11BH WB12307T incl. 9795T in clean ballast tanks	**S Tanker** 16 Ta ER L.(oil) 76 852	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. Birkenhea 2 WTB 735lbf/in² (50,7bar) Spt 510,0°C 620lbf/in² (42,8bar) hs2123,2 sg 150lbf/in² (10,4bar) Gen 1 × 600kW 1 × 342kW 440V 60Hz a.c. Fuel 5 097,5t (o.f.)-101,5pd 15,5k
5140776 VVSV Esd RTm/h	**HALDIA** **Calcutta Port Trust** Calcutta India	**265** — 98	✠Classed LR until 7/63	**1961**-3 Hindustan Shipyard Ltd.—Visagapatnam (VC.125) 44,15 7,70 2,439 38,31 7,64 3,59 RFD 15,9 1 dk RW rf 152	**TS Research** Survey	T 6Cy. (2) 229 (2) 381 & (2) 635 × 508 700ihp (515kW) Mackie & Baxter Pa Gen 1 × 26kW 220V d.c. Fuel (o.f.) 11k

7417202 WYN6 155 567194 Esd Rdr RT	**HALE TIDE** **Tidewater Keels Inc.** Tidewater Inc. New Orleans, La United States of America	**193** 131 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (483) 11,59 3,645 50,45 11,56 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 148,5t (d.o.) 12kn
8003199 615796 Df Esd Gc Pfd Rdr RT	**HALF MOON BAY** **Steuart Investment Co.** Juneau, Ak United States of America	**195** 147 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (382) 32,95 8,84 3,963 29,27 8,60 4,45 1 dk	**M Fishing** Crab Ref 3 Ho In.212 Cr 1(8)	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 155kW 1 × 135kW 1 × 55kW 11,5kn
5140817 MXKN 187730 Df Esd Gc Pfd Rdr RTm/v	**HALIA** **Tanker Finance Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**11 910** 5 755 19 480	**✠100A1** SS 4/80 oil tanker **✠LMC** EL ht $2\frac{9}{16}$"SQ FN 5341	**1958**-3 Hawthorn, Leslie (Shipbuilders) Ltd.—Hebburn (730) 169,40 21,16 9,348 161,86 21,11 11,89 P 35,1 B 15,0 F 15,3 1 dk rf 76 16BH WB316t	**S Tanker** 30 Ta ER L.(oil) 21 492 HeCls. BC 1 Ha (stl) (2,4 × 2,4) Der 3(5) 4(1)	2 S Turb dr geared to sc. shaft 8 250shp (6 068kW) Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 WTB 570lbf/in^2 (39,3bar) Spt 525lbf/in^2 (36,2bar) hs1354,4 sg 125lbf/in^2 (8,7bar) Gen 2 × 550kW 450V 60Hz a.c. Fuel 1 675,5t (o.f.)-51,0pd 14,5kn
7615749 SQFZ Df Esd Rdr RT	**HALICZ** **Szczecinskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Szczecin Poland	**689** 328 1 000	PR	**1976** Wroclawska Stocznia Rzeczna—Wroclaw (ZB1000/1) 60,76 9,56 3,650 58,37 9,28 4,09 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 187	Oil 4SA 6Cy. 250 × 300 940bhp (691kW) Sulzer H. Cegielski Poznan Gen 2 × 160kW 1 × 48kW 400V a.c. Fuel (d.o.)-3,5pd 12kn
6405939 GMOM 305984 Df Esd Gc Rdr	**HALIFAX STAR** **Blue Star Line Ltd.** Blue Star Ship Management Ltd. London United Kingdom	T.Mk **6 940** 4 023 9 539 **9 220** 5 487 11 419	**✠100A1** SS 10/77 **✠LMC** **✠Lloyd's RMC** EL Z FN 4717	**1964**-6 Bartram & Sons Ltd.—Sunderland (398) 164,73 19,33 8,160/8,846 153,14 19,21 11,59 Ba 52,5 F 36,9 2 dks, 3rd dk in Nos. 2 & 3 holds rf 152 DK fwd len 73 6BH WB1891t incl. Tunnel tanks 385t	**M General Cargo** Ref. 2P 5 Ho 24,6 22,1 22,1 22,1 ER 28,1 B.1 771 In.12 530 5 Ha (stl) (8,9 12,1 9,1 9,1 × 5,4) ER (9,1 × 5,4) 8W Cr 3(5) 3(3) Der 1(50) 2(10) 2(7) 4(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer G. Clark (Sunderland) Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 49lbf/in^2 (3,4bar) Gen 3 × 350kW 220V d.c. Fuel (hvf)
7801788 372301 Esd Rdr RT	**HALIFAX III** **City of Dartmouth** Halifax, N.S. Canada	**256** 162 15		**1979** Ferguson Industries Ltd.—Pictou, N.S. (206) 24,11 9,78 1,521 23,78 9,45 2,75 2 dks	**M Ferry**	2 Oil 2SA each 8Cy. 108 × 127 reduction geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
5140831	**HALIMAH** ex San Gabriel-54 ex Kwok Hung-49 **Indonesia Lloyd** Jakarta Indonesia	**660** 297 —		**1944** ....United Kingdom *54,93* 11,59 11,54 1 dk conv Naval RoRo Cargo/Tank Landing Craft —	**M General Cargo** G.538	4 Oil 4SA each 6Cy. .... Fuel 91,5t
5140843 PKMH Esd RT	**HALIMUN** **Government of The Republic of Indonesia (P.N. Kereta Api - Indonesian State Railways)** Jakarta Indonesia	**2 315** 1 085 525	Kl	**1959** Zaanlandsche Schps. Maats.—Zaandam (477) 84,41 12,50 3,099 73,00 12,20 7,70 3 dks	**TM Ferry** —P 2 Ha (2,1 × 2,1) (3,5 × 7,9) Der 2(5) 2(1)	2 Oil 4SA each 8Cy. 270 × 500 1 590bhp (1 170kW) N.V. Werkspoor Amsterdam Gen 3 × 125kW 230V 13,5kn
5140855 TCST 2417 Df Esd Rdr	**HALIS KALKAVAN** ex Huseyin-59 ex Hermann Schulte-54 ex Baron Graham-50 **Ziya Kalkavan Kollektif Sirketi** Istanbul Turkey	**3 322** 1 928 5 750	(BV) *Classed BC until 12/60	**1925**-11 Napier & Miller Ltd.—Glasgow (254) 106,23 14,76 6,478 102,42 14,71 7,78 P 11,0 B 31,1 F 11,0 1 dk R rf nil	**S General Cargo** G.8 240 B.7 476 4 Ha (each 9,1 × 6,2) 8W Der 8(5) 2(3)	T 3Cy. 549 902 & 1524 × 991 1 500ihp (1 103kW) D. Rowan & Co. Ltd. Glasgow Fuel 294,5t (o.f.) 10kn
6919497 Esd Rdr RT	**HALKA** **Zegluga Gdanska** Gdansk Poland	**407** 189 —	PR	**1967** Gdanska Stocznia Rzeczna—Gdansk 44,94 8,56 2,480 41,20 8,23 3,61 1 dk	**TM Passenger/Ferry** 124P Ice strengthened	2 Oil 4SA each 8Cy. 240 × 360 1 120bhp (824kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 72kW 400V a.c. 1 × 21,5kW 380V a.c. 13,5kn
6600498 SXGE 6469 Df Esd Gc Pfd Rdr RTm/h/v	**HALKI** ex Kinna Dan-77 **Equity Shipping Corp.** Piraeus Greece	**30 249** 19 412 73 257	**✠100A1** SS 9/80 oil tanker (cc) crude oil defined ballasting **✠LMC** **UMS** EL zt $3\frac{7}{16}$"SQ FN 12066	**1966**-2 Mitsui SB. & Eng. Co. Ltd.—Tamano (686) 240,57 36,07 12,726 230,13 35,97 16,46 P 51,6 F 26,3 1 dk RW rf nil 8BH WB10535t incl. 10080t in clean ballast tanks	**M Tanker** 13 Ta ER L.(oil) 84 685 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano 2 WTAuxB primary 783lbf/in^2 (54,0bar) secondary 228lbf/in^2 (15,8bar) e(ex.g) 305lbf/in^2 (21,1bar) Gen 3 × 340kW 440V 60Hz a.c. Fuel 4 064,0t (hvf)-85,5pd 16,5kn
5077010 SV2974 109 Df Esd Rdr RTm	**HALKIDIKI II** ex Colette-74 **D. Zafiroudis** Michael Gigilinis Thessaloniki Greece	**480** 239 1 150	**✠100A1** SS 6/78 **✠LMC** EL k FN 866	**1956**-8 Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (67) 60,94 9,83 4,192 55,45 9,76 5,85 Ba 8,0 1 dk & S dk RW rf 51 Coll BH to S dk 3 to 2nd dk WB347t	**M General Cargo** OSD 2 Ho each 18,2 ER G.1 788 B.1 644 2 Ha (each 12,6 × 5,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 285 × 420 790bhp (581kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 66,0t (d.o.) 11kn
5022780 SV3823 3417 Df Esd Rdr RTm	**HALKIS** ex Ardito-69 **Finda Transport Enterprises S.A.** Piraeus Greece	**500** 283 750	HR (BV)	**1958** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (283) 53,19 8,69 3,499 48,29 8,60 1 dk R	**M General Cargo** 1 Ho 30,7 ER G.1 025 B.985 2 Ha (each 10,9 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Gen 2 × 6kW 110V d.c. Fuel 44,5t (d.o.) 11kn

5425750 SWKF 6680 Df Esd Gc Rdr	**HALKIS EXPRESS** ex Victore-78 **Finda Transport Enterprises S.A.** Piraeus Greece	**19 543** 9 852 28 342	**✠100A1** SS 11/80 ore carrier **✠LMC** EL m† 2$\frac{11}{16}$"SQ FN 6907	**1963**-12 Austin & Pickersgill Ltd. —Southwick, Sunderland (831) 187,46 25,76 175,27 25,61 13,80 P 34,5 F 23,5 1 dk rf nil 6BH WB21332t	**M Ore Carrier** 3 Ho ER G.22 597 6 Ha (stl) (each 12,8 × 12,1) ER	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken N.E. Mar. Eng. Co. Ltd. Newcastle 2 AuxB 100lbf/in² (6,9bar) Fuel 1 522,0t (hvf)-41,5pd 13kn
7002136 D9DL Df Esd Gc Pfd Rdr RTv	**HALLA CHAMPION** ex Puffin Pride-81 ex Cindy-80 **Korea Industrial Leasing Co. Ltd.** Inchon South Korea	**18 287** 12 222 32 272	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (859) 182,61(BB) 25,68 10,688 174,00 25,61 14,91 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,0 22,4 22,4 22,4 22,4 22,4 ER G.42 732 B.37 751 6 Ha (stl) (10,9 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 12W Der 4(15) 8(5)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Mitsui SB. & Eng. Co. Ltd. Taman Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 607,5t 16kn
5352903 D7CD IM1225 Df Esd Gc Rdr RT	**HALLA PARTNER** ex Tarn-78 **Halla Maritime Corp.** Inchon South Korea	**9 937** 6 168 12 500	**✠100A1** SS 1/80 DTsa—latex DTm & DTf—vegetable oil **✠LMC** **UMS** EL f† 2$\frac{5}{16}$"SQ FN 4803 KR ✠ LR class withdrawn	**1961**-5 Eriksbergs M/V A/B—Goteborg (530) 155,48 20,81 9,475 143,90 20,73 12,65 P & B 56,7 F 11,0 2 dks, 3rd dk except in No. 3 hold & mchy. space rf 305 Coll BH to U dk 5 to 2nd dk WB3382t incl. DTsa445t DTm1102t DTf354t	**M General Cargo** 5 Ho G.21 737 B.19 614 6 Ha (9,0 10,7 15,1 11,1 11,1 5,7 × 6,7) 12W Cr 4(5) Der 1(125) 1(25) 10(10) 2(5)	Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) B&W Eriksbergs M/V A/B Goteborg AuxB 100lbf/in² (6,9bar) 2 e(ex.g) 100lbf/in² (6,9bar) Gen 4 × 280kW 450V a.c. Fuel 1 347,5t (hvf) 17,5kn
7008013 D8OA IM1158 Df Esd Gc Pfd Rdr RTm/h/v	**HALLA PILOT** ex Strathcarrol-79 ex Aska-75 **Halla Maritime Corp.** Inchon South Korea	**9 953** 5 082 14 143	**✠100A1** CS 5/80 strengthened for heavy cargoes (cc) **✠LMC** EL B† 2$\frac{5}{16}$"U2 FN 4826 KR	**1970**-5 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (17) 154,13(BB) 21,39 9,622 143,26 21,34 12,35 Ba 33,9 F 44,9 2 dks rf 102 5BH to U dk 3 to 2nd dk WB2968t incl. DTf206t DTm592t	**M General Cargo** 3 Ho 27,1 30,1 29,2 ER G.20 099 B.18 760 3 Ha (stl) (19,8 × 7,9) (19,5 19,5 × 9,7) ER 6W Cr 2(11) 2(8) Der 1(300) 4(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Harland & Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 600kW 440V 50Hz a.c. Controllable pitch propeller Fuel 142,0t (d.o.) 1 324,0t (hvf) 17kn
6922444 D7EY IM1157 Df Esd Gc Pfd Rdr RT	**HALLA PRIDE** ex Strathcarron-78 ex Amra-76 **Halla Maritime Corp.** Inchon South Korea	**9 953** 5 082 14 144	**✠100A1** CS 9/79 strengthened for heavy cargoes (cc) **✠LMC** EL B† 2$\frac{5}{16}$"U2 FN 4826 KR	**1969**-11 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (16) 153,93(BB) 21,39 9,622 143,26 21,34 12,35 Ba 33,9 F 14,7 2 dks rf 102 DK fwd 5BH to U dk 3 to 2nd dk WB2968t incl. DTf206t DTm592t	**M General Cargo** 3 Ho 27,1 30,1 29,2 ER G.20 099 B.18 760 3 Ha (stl) (19,8 × 7,9) (19,5 19,5 × 9,7) ER 6W Cr 2(8) 2(1) Der 1(305) 4(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Harland & Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 600kW 440V 50Hz a.c. Controllable pitch propeller Fuel 142,0t (d.o.) 1 324,0t (hvf) 17kn
5140881 SYQS 6290 Df Esd Gc Rdr RTv	**HALLAREN** **Arundel Maritime Inc.** Oceanmaid Shipping Co. S.A. Piraeus Greece	T.Mk **6 725** 3 394 8 901	**✠100A1** SS 6/78 Str. nav. ice **✠LMC** **✠Lloyd's RMC** EL d† FN 4156	**1960**-3 A/B Gotaverken—Goteborg 142,50 19,87 7,881 131,07 19,82 11,89 P 19,2 F 13,2 2 dks,3rd dk except in Nos. 5 & 6 holds,sparred dk in No. 5 hold rf 152 DK fwd Coll BH to S dk 8 to 2nd dk WB1716t incl. Tunnel tanks 249t DTf115t	**M General Cargo** Ref 12P 6 Ho 12,2 15,3 17,2 19,5 12,5 12,1 In.2 644 6 Ha (stl) (8,1 8,0 10,4 9,7 10,4 7,4 × 6,1) Der 2(5) 3(3)	Oil 2SA 7Cy. 760 × 1500 6 500bhp (4 781kW) A/B Gotaverken Goteborg AuxB 85lbf/in² (5,9bar) e(ex.g) 80lbf/in² (5,6bar) Gen 3 × 256kW 450V 60Hz a.c. Fuel 1 409,5t (hvf) 14,5kn
6603608 OW2096 Df Esd Gc Pfd Rdr RT	**HALLARKLETTUR** ex Haja-74 **P/R Tor** Aksel Emil Hansen Torshavn Faroe Islands	**465** 128 356	NV	**1966** A/S Fredriksstad M/V—Fredrikstad (389) 50,35 9,17 4,268 43,29 9,00 4,58 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,6) ER	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shaft 1 560bhp (1 147kW) Normo A/S Bergens M/V Bergen Gen 2 × 108kW 1 × 17kW 380V 50Hz a.c. Fuel 114,0t (d.o.)-3,5pd 13kn
5125831 JWUO Df Rdr RT	**HALLAROY** ex Gamel-66 **Sverre D. Taknes P/R** Kristiansund N. Norway	**168** 86 229		**1958** Mandal Slip & M/V—Mandal (1) 30,82 6,91 3,531 6,89 1 dk	**M General Cargo** 1 Ho ER G.311 1 Ha (10,3 × 3,4) ER 1W Der 1	Oil 2SA 3Cy. 280 × 420 240bhp (177kW) Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 10kn
6717045 D5UB 6643 Df Esd Gc Pfd Rdr RTm/h/v	**HALLBORG** ex Hakone-79 **Bruusgaard Kiosteruds Skibsaksjeselskap A/S** Monrovia Liberia	T.Mk **7 137** 3 885 10 465	**✠100A1** CS 3/77 DTsf & TwDa—veg. oil or latex Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL g† 2$\frac{7}{16}$"U2 FN 4995	**1967**-9 Eriksbergs M/V A/B—Goteborg (608) 156,17 21,42 8,403 144,99 21,34 13,11 F 24,4 2 dks, 3rd dk clear of No. 2 hold rf 279 7BH WB3459t incl. Topside tanks in holds 513t DTsf618t	**M General Cargo** Ref 4 Ho 20,8 18,3 18,3 19,2 ER G.20 728 B.19 085 In.1 372 2 Ha (stl) (5,1 5,1comb. × 3,8) 8 Ha (stl) (each 15,1 × 7,1) ER 4W Cr 6(8) 1(5) Der 1(65) 4(10)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Uddevallavarvet A/B Uddevalla AuxB 114lbf/in² (7,9bar) e(ex.g) 114lbf/in² (7,9bar) Gen 2 × 340kW 2 × 280kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 778,0t (hvf)-46,5pd 19kn
5140893 H9OQ 9996-HK Df Esd Gc Rdr RTm/h	**HALLDIS** ex Bragernes-73 ex Halldis-69 **Bruusgaard Kiosteruds Skibsaksjeselskap A/S** Panama Panama	**4 033** 1 906 6 340 **5 970** 3 165 7 900	NV	**1960** Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (438) 130,89 17,18 6,966/7,894 122,28 17,07 10,67 P 36,0 1 dk & S dk, 3rd dk No. 1 hold pt 4th dk in No. 2 hold rf 152	**M General Cargo** OSD/CSD Ref 6P 4 Ho 16,0 15,9 22,0 21,6 ER G.10 200 B.9 690 In.787 4 Ha (stl) (9,6 × 6,4) (12,1 12,9 13,7 × 7,3) ER 14W Der 1(36) 6(10) 8(5)	Oil 2SA 6Cy. 630 × 1300 4 800bhp (3 531kW) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 180kW 440V 60Hz a.c. Fuel 969,5t (hvf) 15,25kn
6815794 H9BR 1097 8-81 Df Esd Gc Pfd Rdr RT	**HALLDOR** ex Tyr-80 **Bruusgaard Kiosteruds Skibsaksjeselskap A/S** Panama Panama	T.Mk **5 443** 3 416 9 169 **8 255** 5 238 —	**✠100A1** SS 8/81 DTf—latex **✠LMC** **UMS** **✠Lloyd's RMC** EL A† 2$\frac{3}{16}$"U2 FN 4144	**1968**-8 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (188) 138,06 20,07 —/7,657 130,26 19,99 11,82 F 12,2 2 dks, 3rd dk in Nos. 4 & 5 holds rf 152 3BH to U dk 4 to 2nd dk WB1132t	**M General Cargo** Ref 5 Ho ER G.16 585 B.15 371 In.1 383 9 Ha (stl) (7,5 × 6,0) (18,4 18,4 15,1 15,1 15,1 15,1 5,6 5,6 × 5,4) ER Cr 5(8) Der 1(100) 1(45) 2(15) 2(5-10) 2(5)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Nippon Kokan Yokohama AuxB (o.f.) 114lbf/in² (7,9bar) e(ex.g) 156lbf/in² (10,8bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 375,5t (hvf) 16,25kn

7721639 Y5BH Df Esd Gc Pfd Rdr RTm/h/v	**HALLE** ex Merlin I-79 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**10 047** 5 824 15 694	DSRK (AB) (BV)	**1976** VEB Warnowwerft—Warnemuende (414) 156,85(BB) 21,80 9,451 146,77 11,92 P 51,6 F 33,3 2 dks	**M General Cargo** Ref 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.18 469 B.17 513 In.792 TEU 283 C.Ho 177/20'(40') C.Dk 106/20'(40') 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,0t (d.o.) 1 453,0t (hvf) 18,25kn
5140922 DHXM Df Esd Gc Rdr RT	**HALLE** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**696** 262 —	(DSRK)	**1954** VEB Schiffswerft "Neptun"—Rostock 58,68 9,02 4,001 52,00 8,97 5,01 1 dk RW	**M Fishing** Side Trawler Ice strengthened 2 Ho 2 Ha Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Goerlitz Gen 1 × 160kW 2 × 32kW 230V d.c. Fuel (d.o.) 10kn
5037735 HP2455 5215-PEXT2 Df Esd Gc Rdr RTv	**HALLEY** ex Bass Trader-75 **Halley Enterprise Shipping Inc.** Panama Panama	T.Mk **1 337** 466 —	BV ✠Classed LR until 1/8/75	**1961**-4 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (64) 98,33 17,45 4,592 88,93 17,38 9,53 B 25,3 2 dks RW rf 305	**TM RoRo Cargo** Vehicles 12P Stern door 15t hoist 1 Ho 32,2 B.1 011 1W	2 Oil 2SA each 18Cy. 130 × 184 with hydraulic couplings & dr geared to sc. shafts 4 464bhp (3 284kW) Deltic D. Napier & Sons Liverpool Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 87,5t (d.o.) 14,5kn
7800057 GYHT 365819 Esd Gc Rdr RT	**HALLGARTH** **Finance For Shipping Ltd.** Robert Alan Napier Cardiff United Kingdom	**204** 68 103	✠**100A1** tug U.K. home trade service ✠**LMC** EL E 275,0/22,0U2 FN 334	**1979**-6 Scott & Sons (Bowling) Ltd. —Bowling (457) 29,47 8,95 2,910 (incl.skeg) 27,77 8,50 3,51 1 dk rf 305 5BH WB61T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 sr geared to 2 sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 60kW 440V 50Hz a.c. 2 Directional propellers 12kn
7519517 WA5608 253351 RT	**HALLIBURTON 203** **Arthur R. Myers** Philadelphia, Pa United States of America	**183** 106 —		**1942** Bison SB. Corp.—Buffalo, NY 9,71 32,24 9,68 1,66 1 dk conv Landing Craft —	**TrM Supply Ship** Deck Cargo Mchy.aft	3 Vee Oil 2SA each 6Cy. 108 × 127 615bhp (452kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7436882 WF6146 267801	**HALLIBURTON 207** **Halliburton Co.** New Orleans, La United States of America	**181** 123 —		**1954** Equitable Equipment Co. —Madisonville, La 9,61 2,185 35,62 2,82 1 dk conv Deck Cargo Supply Ship 79	**M Tug** Pusher	Oil ....
7519529 WF9062 268936	**HALLIBURTON 208** **Halliburton Co.** New Orleans, La United States of America	**199** 140 —	(AB)	**1955** Equitable Equipment Co. —Madisonville, La (794) 9,61 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 540bhp (397kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 24,5t (d.o.)
7519531 WG6152 270391	**HALLIBURTON 209** **Halliburton Co.** New Orleans, La United States of America	**287** 195 —	(AB)	**1955** Higgins Industries Inc.—New Orleans, La (12413) 9,61 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Mossville, Peoria Fuel 19,5t (d.o.)
7519543 WG8269 271072	**HALLIBURTON 211** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La (13113) 9,61 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 19,5t (d.o.)
7427829 WG8270 271073	**HALLIBURTON 212** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La 2,299 35,62 9,61 2,82 1 dk rf nil	**TM General Cargo** Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 45kW Fuel 19,5t (d.o.)
7427831 WK3574 273458 RT	**HALLIBURTON 213** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La 2,299 35,62 9,61 2,82 1 dk rf nil	**TM General Cargo** Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 45kW Fuel 19,5t (d.o.)
7515028 WU5800 297095	**HALLIBURTON 214** **Halliburton Co.** New Orleans, La United States of America	**250** 203 —	(AB)	**1964** Equitable Equipment Co. —Madisonville, La 9,76 36,58 1,83 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel 21,5t (d.o.)
7519555 513912 Gc RT	**HALLIBURTON 215** **Halliburton Co.** New Orleans, La United States of America	**199** 135 203		**1968** American Marine Corp.—New Orleans, La (1000) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 140 × 154 1 050bhp (772kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 30kW Fuel 33,5t (d.o.)

7519579 514469 Gc RT	**HALLIBURTON 216** **Halliburton Co.** New Orleans, La United States of America	**199** 135 203		**1968** American Marine Corp.—New Orleans, La (1001) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 140 × 154 1 050bhp (772kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 30kW Fuel 33,5t (d.o.)
7519581 WY6759 520649 Gc RT	**HALLIBURTON 217** **Halliburton Co.** New Orleans, La United States of America	**181** 123 203		**1969** American Marine Corp.—New Orleans, La (1025) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 140 × 154 1 050bhp (772kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 30kW Fuel 33,5t (d.o.)
7421318 WYT8 554 553842 Esd Pfd Rdr RTv	**HALLIBURTON 218** **Halliburton Co.** New Orleans, La United States of America	**195** 133 —		**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (413) 3,658 50,42 11,59 4,25	**TM Supply Ship** Deck Cargo	2 Vee Oil each 12Cy. 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 220V 60Hz a.c.
7501041 HP3271 6602-76 Esd Gc Pfd Rdr RT	**HALLIBURTON 219** **Halliburton Ltd.** Panama Panama	**450** 305 —	AB	**1975** Zigler Shipyards Inc.—Mermentau, La (243) 54,89 3,899 49,69 12,20 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7707243 HO8260 8825-78 Df Esd Rdr RT	**HALLIBURTON 220** **Halliburton Ltd.** Panama Panama	**496** 297 1 500	AB	**1977** Halter Marine Services, Inc.—New Orleans, La (604) 3,960 64,01 12,82 4,58 F 22,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 3 × 150kW a.c. 12kn
7814541 HP3956 9755-79 Df Esd Gc Rdr RT	**HALLIBURTON 221** **Halliburton Co.** Panama Panama	**497** 287 1 200	AB	**1979** Halter Marine Inc.—New Orleans, La (734) 4,001 64,01 12,20 4,58 F 22,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7814553 610281 Df Esd Gc Pfd Rdr RT	**HALLIBURTON 222** **Halliburton Co.** New Orleans, La United States of America	**268** 182 700	AB	**1979** Halter Marine Inc.—New Orleans, La (735) 56,39 3,658 51,85 12,20 4,27 F 17,4 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7932496 623310 Df Rdr RT	**HALLIBURTON 223** **Halliburton Co.** Harvey, La United States of America	**199** 135 500	AB	**1980** Zigler Shipyards Inc.—Jennings, La (266) 39,78 37,95 10,06 2,14 F 3,1 1 dk rf 229	**TM General Cargo**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 7kn
8003319	**HALLIBURTON 224** **Halliburton Co.** Harvey, La United States of America	**199** 135 400	AB (Class cont.)	**1980** Rockport Yacht & Supply Co. —Rockport, Tx (492) 39,78 37,95 10,08 2,16 1 dk	**TM General Cargo**	2 Vee Oil 4SA each 6Cy. 159 × 203 830bhp (611kW) Caterpillar Tractor Co. Peoria, Illinois
8003321	**HALLIBURTON 225** **Halliburton Co.** United States of America	**200** — 400	AB (Class cont.)	**1980** Rockport Yacht & Supply Co. —Rockport, Tx (493) 39,93 37,95 10,08 2,16 1 dk	**TM Cement Carrier** Self-unloader	2 Vee Oil 4SA each 6Cy. 159 × 203 830bhp (611kW) Caterpillar Tractor Co. Peoria, Illinois
8016263 HO3676 9278-PEXT Df Esd Gc Rdr RT	**HALLIBURTON 301** **Halliburton Co.** Panama Panama	**497** 287 1 500	AB	**1980** Halter Marine Inc.—New Orleans, La (895) 64,01 61,50 12,82 4,58 F 22,0 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 150kW a.c. 12kn
7112606 3FXJ 8901-78A Df Esd Gc Rdr RTm/h/v	**HALLIBURTON 601** ex Hetland Courier-78 ex Dawn Justice-75 **Halliburton Ltd.** Panama Panama	**4 905** 3 101 7 169	AB (BV)	**1971** Ujina Zosensho—Hiroshima (514) 118,01 16,92 7,103 110,01 16,81 8,79 P 19,9 B 6,8 F 9,8 1 dk rf 102 conv General Cargo 78	**M Cement Carrier** Self-unloader Mchy.aft 36 Ta (stl) ind	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 225kW 445V 60Hz a.c. Fuel 642,0t (hvf) 14kn
5067077 HO8166 8897-78A Df Esd Gc Rdr RTm	**HALLIBURTON 602** ex Cementine-78 **Halliburton Co.** Panama Panama	**899** 376 1 205	AB (NV)	**1960** A/S Langesunds M/V—Langesund (46) 63,89 (BB) 10,85 4,211 58,12 10,83 4,58 1 dk rf 102	**M Cement Carrier** Self-unloader 2 Ho 10,2 14,4 ER G.929 3 Ha (stl) (2,3 × 2,3) (7,1comb. 7,1comb. × 2,2) ER	2 Oil 4SA each 7Cy. 250 × 360 sr geared to sc. shaft 1 050bhp (772kW) A/S Bergens M/V Bergen Gen 2 × 280kW 380V 50Hz a.c. Controllable pitch propeller Fuel 68,5t (d.o.) 12kn
6729543 HO9470 9130-78 Df Esd Gc Pfd Rdr RTm	**HALLIBURTON 603** ex Planet-78 **Halliburton Ltd.** Panama Panama	**1 367** 569 2 211	**✠100A1** SS 3/78 Ice Class 2 **✠LMC** EL q $1\frac{7}{16}$"U2 FN 1387	**1968**-2 Aarhus Flydedok og Maskinkp. A/S —Aarhus (134) 79,76 12,96 4,814 73,36 12,91 6,00 P 20,2 F 13,5 1 dk rf 102 NS 5BH WB1228t incl. DTf130t	**M Cement Carrier** Self-unloader 2 Ho each 17,5 ER G.1 535	Vee Oil 4SA 12Cy. 260 × 400 dr geared to sc. shaft 2 160bhp (1 589kW) B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 116kW 30V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 142,0t (d.o.)-5,5pd 13kn

5140946 373105	**HALLING** ex Antje Mahier-61 ex Magda **V. M. & T. T. Cipriani** Georgetown, Guyana Demerara	**195** 122 264	 (GL)	**1906** G. H. Thyen—Brake 39,07 6,58 3,201 6,56 1 dk R len 44 & 52 conv sailing vessel —	**M General Cargo** 1 Ho ER G.425 B.396 2 Ha (8,0 10,3 × 3,9) ER 1W Der 2(1)	Oil 4SA 6Cy. 150 × 190 225bhp (166kW) NE 64 Daimler-Benz A.G. West Berlin Fuel 5,0t (d.o.) 8,5kn
7208106 DDQY Df Esd Gc Rdr RTm/h/v	**HALLSTAVIK** **Prima Schiffahrts G.m.b.H. & Co. 'Baltic' K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **999** 628 2 368	 GL	**1972** Schulte & Bruns—Emden (268) 88,19 14,58 4,769 80,02 14,51 9,00 F 8,3 2 dks	**M RoRo Cargo/General Cargo** Vehicles Stern door/ramp Ice strengthened 1 Ho ER G.6 634 B.5 871 2 Ha (stl) (6,1 × 6,0) (44,6 × 10,2) ER	Vee Oil 4SA 16Cy. 220 × 300 reverse reduction geared to sc. shaft 2 300bhp (1 692kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 100kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 207,5t (d.o.) 13,5kn
6913560 H9HP 9172-HK Df Esd Gc Pfd Rdr RT	**HALLVARD** ex Toro-80 **Bruusgaard Kiosteruds Skibsaksjeselskap A/S** Panama Panama	T.Mk **5 443** 3 416 9 292 **8 256** 5 238 10 613	✠**100A1** SS 10/77 DTf—latex ✠**LMC** **UMS** ✠**Lloyd's RMC** EL At $2\frac{3}{16}$"U2 FN 4140	**1969**-7 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (199) 138,06 20,07 7,657/8,341 130,26 19,99 11,79 F 12,2 2 dks, 3rd dk in Nos. 4 & 5 holds rf 152 3BH to U dk 4 to 2nd dk WB1132t	**M General Cargo** Ref 5 Ho ER G.15 608 B.14 335 In.1 332 9 Ha (7,4 × 5,9) (18,3p&s 15,1p&s 15,1p&s 5,5p&s × 5,4) ER 6W Cr 2(10) 3(8) Der 1(100) 1(45) 2(15) 2(10)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Nippon Kokan Yokohama AuxB 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 375,5t (hvf)-30,5pd 16,25kn
7120952 SQBI Df Esd Gc Rdr RTm/h/v	**HALNIAK** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego 'Transocean'** Szczecin Poland	T.Mk **2 912** 953 3 179 **5 126** 2 492 4 539	 PR	**1972** Stocznia Gdanska im. Lenina—Gdansk (B433/01) 119,54(BB) 17,02 —/7,300 109,73 16,95 11,21 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho 21,0 16,0 ER 19,2 16,7 10 TwD In.5 550 4 Ha (stl) (5,5 × 4,2) (6,2 × 5,7) ER (6,2 6,2 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 320kW 400V 50Hz a.c. 18kn
7411131	**HALOUL** **Government of The State of Qatar (Ministry of Communications & Transport)** Doha Qatar	**120** — —	 ✠	**1976** Verolme Cork Dockyards Ltd.—Cork (C.105) 20,22 10,19 1,001 19,05 9,94 1,96 1 dk rf nil	**TM Crane Pontoon** Mchy.aft	2 Oil 2SA each 3Cy. 108 × 127 156bhp (115kW) General Motors Corp., Detroit Diesel Allison Div. Detroit 2 Directional propellers
6912413 LFZS Rdr RT	**HALSA** **More og Romsdal Fylkesbatar** Molde Norway	**258** 118 —	 (NV)	**1969** Sterkoder M/V A/S—Kristiansund N. (10) 39,50 9,50 37,98 6,44 3,81 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil 4SA each 12Cy. 120 × 140 geared to sc. shaft 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 32kW 220V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel (d.o.)
5141017 OXYU Df Esd Gc Pfd Rdr RT	**HALSINGBORG** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 047** 316 440	 BV	**1960** Svendborg Skibsvaerft A/S —Svendborg (91) 80,90 13,39 3,607 79,15 12,91 5,29 2 dks rf 305	**D-E RoRo Cargo/Ferry** Rail Vehicles 640dk P	5 Oil 4SA each 6Cy. 185 × 260 total driving 5 gen. each 220kW 250V d.c. connected to 2 elec. motors each of 1 300shp (956kW) (CC) & 2 sc. shafts A/S Frichs Aarhus Gen 4 × 220kW 220/230V d.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 35,5t (d.o.) 11kn
5141029 OYGD Esd Pfd Rdr	**HALSSKOV** **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**3 195** 1 107 1 030	 BV	**1956** Helsingor Skibsv. og Maskinbyg. —Helsingor (327) 106,15 17,23 4,496 105,01 17,20 7,09 2 dks RW rf 254	**TM RoRo Cargo/Ferry** Vehicles 1500dk P	2 Oil 2SA each 6Cy. 500 × 900 6 600bhp (4 855kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 4 × 280kW 220V d.c. Fuel 140,0t (d.o.) 18kn
5146706 DADE Df Esd Rdr RTm/v	**HALSTENBEK** ex Helga Matthiesen-75 **Deutsche Conti-Handelsges. m.b.H.** Carsten Rehder Hamburg Federal Republic of Germany	**499** 317 936	 GL	**1960** Hugo Peters—Wewelsfleth (510) 61,88 9,61 3,633 54,89 9,59 4,14 P 10,7 F 7,7 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 38,4 ER G.1 218 B.1 115 2 Ha (14,4 15,6 × 5,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 56,0t (d.o.) 10,5kn
7393042 DFQE Esd Rdr RT	**HALTENBANK** **Erwin Kagelmacher** Cuxhaven Federal Republic of Germany	**175** 60 —		**1974** J. Diedrich—Oldersum (127) 32,19 3,112 28,00 7,19 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln
7634501	**HALU OLEO** **Government of The Republic of Indonesia** Kendari Indonesia	**232** 174 —	 KI	**1974** P.T. Menara—Tegal … … … 35,01 6,81 2,49	**M General Cargo**	Oil 4SA 6Cy. 145 × 170 240bhp (177kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 5kW 110/220V
7802483 TCIC 4716 Df Esd Gc Rdr RT	**HALUK YARDIMCI** **Sevket Yardimci ve Ogullari Kollektif Sirketi** Istanbul Turkey	**1 599** 1 182 3 050	 AB	**1979** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (30) 81,62 13,75 5,322 74,20 11,28 6,53 P 13,5 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho ER G.135 B.127 2 Ha (stl) ER	Oil 4SA 9Cy. 350 × 500 reverse reduction geared to sc. shaft 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 77,5kW a.c. 13kn

7380643 A7DE 006 Df Esd Gc Pfd Rdr RT	**HALUL** Launched as North Monarch **Arab Maritime Petroleum Transport Co. (AMPTC)** Doha Qatar	**72 370** 50 933 137 676	**✠100A1** SS 12/80 oil tanker **✠LMC UMS** **IGS** EL Wt 3¾"U3 FN 16897	**1976**-2 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (919) 266,00(BB) 43,57 17,025 254,01 43,50 23,02 F 18,9 1 dk rf 25 9BH WB24504T incl. DTf2844T & clean ballast tanks 15560T	**M Tanker** 15 Ta ER	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulze Sumitomo Heavy Ind. Ltd. Tamashim 2 WTAuxB 17kgf/cm^2 (16,7bar) hs590,9 e(ex.g) 20,5kgf/cm^2 (20,1bar) Gen 3 × 700kW 450V 60Hz a.c. Fuel 342,5t (d.o.) 6 711,0t (hvf) 15,75k
7423366 A7D3003	**HALWAN** **Qatar National Fishing Co. (QNFC)** Qatar	**105** — —		**1976** Ast. IMESA—Salina Cruz (128) 21,04 5,66 2,75	**M Fishing** Side Trawler	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinoi 9,5k
7122821 JM3502 110334 Esd Rdr RT	**HAMA MARU No. 3** **Hamasaki Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**997** 631 2 164		**1971** Matsuura Tekko Zosen—Higashino (210) 73,77 11,46 5,315 68,00 11,41 5,69 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 590	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kob Gen 2 × 140kW 445V a.c. 12,5k
7236892 JM3583 114696 Esd Gc Rdr RT	**HAMA MARU No. 5** **Hamasaki Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**999** 681 2 439		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (221) 76,00 11,23 5,462 70,52 11,21 5,85 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 402	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kob 11,5k
7313793 JJ3013 113863 Rdr	**HAMABE MARU** **Mitsui Warehouse Co. Ltd.** Kobe, Japan Hyogo Pref.	**100** 34 —		**1973** Kanagawa Zosen—Kobe (127) 6,63 2,071 19,00 6,61 2,80 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 210 Daihatsu Diesel Mfg. Co. Ltd. Osak
6516128 Df Esd Pfd Rdr RT	**HAMADA MARU No. 5** ex Hoko Maru No. 15 **Lee Sei Kon**	**187** 69 —		**1965** Usuki Tekkosho—Saiki (475) 42,14 8,28 2,858 34,47 3,10 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
5065861 ODHX Df Esd Rdr RTh	**HAMADEH** ex Iberian Express-81 ex Castor-70 **Hassan Hamadea** Tripoli Lebanon	**978** 605 1 200	BV	**1954** Beliard, Crighton & Cie. S.A. —Oostende (142) 81,08 10,70 4,452 10,62 P 19,6 F 11,9 1 dk R len 74	**M General Cargo** 2 Ho 19,0 28,7 ER G.2 639 B.2 480 2 Ha (stl) (14,8 24,4 × 5,4) ER 4W Der 4(2-4)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koel Gen 1 × 62kW 1 × 58kW 1 × 32kW 220V d.c. Fuel 110,5t (d.o.) 12,5k
5065419 74/95 Rdr RT	**HAMADI B** ex Cherry Baru-75 ex Cassia-68 **Obeid Mohamed Bahawi** Elhawi Shipping Co. Ltd. Jeddah Saudi Arabia	**1 563** 745 2 334	AB	**1955** Cant. Nav. Felszegi—Trieste (51) 76,87 11,43 5,208 69,73 11,41 5,64 P 18,9 F 8,6 1 dk RW rf nil	**M Tanker** Mchy.aft 10 Ta L.(oil) 2 775 HeCls. BC Der 1(1)	Oil 2SA 8Cy. 360 × 600 1 200bhp (883kW) Sulzer C.R.D. Adriatico Triest Gen 2 × 40kW 1 × 30kW 1 × 20kW 110V d.c. Fuel 86,5t (d.o.)-4,0pd 10,5k
7118727 JH2520 112244 Rdr RT	**HAMAGIKU** **Meitetsu Kaijyo Kankosen K.K.** Nagoya, Japan Aichi Pref.	**787** 280 319		**1971** Taguma Zosen—Innoshima (98) 57,33 13,52 2,896 52,99 13,49 4,02 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 600P	2 Oil 4SA each 8Cy. 260 × 320 2 400bhp (1 765kW) Niigata Eng. Co. Ltd. Niigat Gen 2 × 80kW 445V a.c. Fuel 55,0t-9,5pd
7904255 JG3789 121734 Rdr RT	**HAMAJIMA MARU** **Izushoto Kaihatsu** Tokyo Japan	**302** 110 145		**1979** Shimoda Dockyard Co. Ltd. —Shimoda (292) 44,53 (BB) 7,83 2,701 44,02 7,80 3,51 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 280 × 320 geared to sc. shaft 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Ota, Gumm
6907999 JG2602 105428	**HAMAKAWA MARU** **Shinzaburo Kanesaka** Yokohama, Japan Kanagawa Pref.	**149** 110 300		**1968** Kanagawa Zosen—Kobe (79) 31,45 7,42 2,286 30,13 7,40 2,52 1 dk	**M Tanker** 2 Ta ER	Oil 4SA 6Cy. 200 × 240 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Osak Gen 1 × 15kW 200V a.c. Fuel 6,0t-0,5pd 8,5k
6512691 JG2360 96385 Gc Rdr RT	**HAMAKAWA MARU No. 3** ex Shinsaka Maru-80 **Tsutomu Miyamura, Takosago Kaiun K.K. & Matsuba Unyu K.K.** Tokushima, Japan Tokushima Pref.	**478** 281 951		**1965** Kurushima Dock Co. Ltd.—Uwajima (288) 54,51 8,06 3,696 47,99 8,01 3,99 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (26,8 × 5,0) ER	Oil 4SA 6Cy. 275 × 430 650bhp (478kW) Nippon Hatsudoki Kob Gen 1 × 5kW 105V d.c. Fuel 17,5t-2,0pd 9,25k
7908859 8LOT 122197 Df Esd Gc Pfd Rdr RT	**HAMAKAZE** **K.K. Abo Shoten** Onomichi, Japan Hiroshima Pref.	**10 620** 6 900 16 617	NK	**1980** Koyo Dockyard Co. Ltd.—Japan (880) 149,61 22,84 8,667 140,01 22,81 12,02 P 29,0 F 10,1 1 dk	**M Tanker** Oil Chemical 24 Ta ER L.21 608 HeCls. BC	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 400kW 450V a.c. Fuel 138,5t (d.o.) 1 084,0t (hvf)-21,5pd 13,25k
7921540 JK4152 122176 Gc Rdr RT	**HAMAKO MARU No. 2** **Kyosei Kaiun Y.K.** Tachibana, Japan Yamaguchi Pref.	**199** 114 700		**1979** Mochizuki Zosensho—Kinoe (108) 54,18 9,02 3,271 49,00 9,01 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 900bhp (662kW) Hanshin Nainenki Kogyo Kob
5127334 JQQQ 82528	**HAMAKO MARU No. 6** ex Houn Maru No. 1-72 ex Geiyo Maru No. 5-67 **Shinto Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**194** 95 438		**1959** Ujina Zosensho—Hiroshima (344) 42,91 7,04 2,998 37,98 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER G.581 B.528 1 Ha (20,2 × 4,2) ER	Oil 4SA 6Cy. 290 × 420 380bhp (280kW)- Nippon Hatsudoki Kob Fuel 12,0t-1,5pd 10k

5322867 Rdr	**HAMAKO MARU No. 11** ex Shikishima Maru No. 1-70 **Carlos A. Go Thong Lines Inc.** Philippines	**491** 302 800		**1960** Imabari Zosen—Imabari (72) 50,09 7,83 3,709 44,99 7,78 3,99 1 dk	**M General Cargo** G.954 B.901 1 Ha (25,1 × 4,8) ER		Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Makita Tekkosho Takamatsu Fuel 21,5t 10,5kn
7235408 JL3704 111317 Rdr	**HAMAKO MARU No. 21** ex Chitose Maru-78 **Susumu Hamada** Ondo, Japan Hiroshima Pref.	**199** 117 657		**1971** Shinhama Dock K.K.—Anan (635) 49,00 3,301 43,62 8,50 5,29 2 dks	**M General Cargo** 1 Ho ER 1 Ha (23,4 × 6,0) ER		Oil 700bhp (515kW) Makita Tekkosho Japan Fuel (d.o.) 11kn
7122871 JKOS 111088 Df Rdr RT	**HAMAKYO MARU No. 82** ex Shinsei Maru No. 82-80 **Hamakyo Gyogyo Seisan Kumiai** Hamada, Japan Shimane Pref.	**126** 63 172		**1971** Fujiwara Zosensho—Omishima (26) 33,41 5,72 2,699 29,32 5,69 2,95 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 200 × 240 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Osaka
7602962 JJMO 119167 Df Esd Gc Pfd Rdr RT	**HAMANASU** **Ohjin Kisen K.K.** Kobe, Japan Hyogo Pref.	**7 081** 4 796 11 128	NK	**1975** Kurushima Dock Co. Ltd.—Imabari (926) 131,83 19,05 8,303 122,81 19,02 10,80 P 22,0 B 6,8 F 11,6 2 dks	**M General Cargo** G.15 749 B.14 718 3 Ha (stl) (12,4 × 9,3) (25,5 25,5 × 10,6) ER Der 1(80) 5(20)		Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 325kW 445V a.c. 14kn
7220427 JE2010 112331 Rdr RT	**HAMANASU** ex Cobalt **Meitetsu Kaijyo Kankosen K.K.** Nagoya, Japan Aichi Pref.	**487** 244 136		**1972** Tohoku Zosen—Shiogama (159) 41,00 15,02 3,112 38,00 14,99 5,01	**TM RoRo Cargo/Ferry** Vehicles	350dk P	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5356600 JBAW 44395	**HAMANASU** ex Tetsuei Maru No. 4-78 **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	**159** 56 28		**1938** Tsurumi Seitetsu Zosen—Yokohama (353) 31,02 7,14 3,048 26,78 7,12 3,36 1 dk R	**TM Ferry**	36P	2 Oil 4SA each 8Cy. 270 × 440 800bhp (588kW) Niigata Tekkosho Tok Fuel 20,5t 9kn
7204514 JG3002 111125 Gc Rdr RT	**HAMANASU MARU** **Mitsubishi Shoji K.K.** Hiroshima, Japan Hiroshima Pref.	**1 259** 834 2 829		**1971** Kegoya Dock K.K.—Kure (555) 84,51 14,86 4,700 81,16 14,81 4,81 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 460 × 740 3 100bhp (2 280kW) Hanshin Nainenki Kogyo Kobe
7824950 JIQW 123815 Df Esd Gc Rdr RT	**HAMANASU MARU** **Kyowa Kaiun K.K.** Nanao, Japan Ishikawa Pref.	**498** 253 1 216		**1979** Honda Zosen—Saiki (670) 69,65 4,001 64,52 11,02 6,46 2 dks	**M General Cargo** Ref. Mchy.aft		Oil 4SA 6Cy. 340 × 520 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Japan
5424380 TFAA 0253 Df Esd Gc Rdr RT	**HAMAR** ex Jokull-73 ex Jorundur II-69 **Utnes H/f** Rif Iceland	**233** 82 —	✠**100A1** SS 9/80 trawler Str. nav. ice ✠**LMC** EL (c) FN 360	**1964**-3 Cochrane & Sons Ltd.—Selby (1493) 36,66 7,73 3,480 31,93 7,62 3,66 F 5,5 rf 686 BK 127 4BH WB25t	**M Fishing** Side Trawler		Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 800bhp (588kW) Blackstone & Co. Ltd. Stamford Controllable pitch propeller Fuel (d.o.)
5141122 LCSM Esd Rdr RT	**HAMAROY** **Saltens D/S** Bodo Norway	**457** 245 —	(NV) len 61	**1951** Trosvik Verksted A/S—Brevik (66) 46,59 7,01 3,658 6,96 5,52 2 dks BK 152	**M Ferry/General Cargo** 1 Ho 10,7 ER G.200 1 Ha (2,2 × 1,7) ER 1W Der 1(4)	280P	Oil 2SA 4Cy. 380 × 450 600bhp (441kW) Wichmann Motorfabrikk A/S Rubbestadneset Fuel 36,5t (d.o.) 12kn
5141134 7ONF 0037 RTv	**HAMASAH** **Aden Refinery Co.** Aden People's Dem. Rep. of Yemen	**387** 0 129	✠**100A1** SS 6/79 tug ✠**LMC** EL (f) 1"SQ FN 507	**1959**-7 Clelands (Successors) Ltd. —Wallsend (235) 39,98 9,89 4,115 36,58 9,45 4,42 B 11,9 RFD 6,4 RW rf 381 BK 152 3BH WB77t	**M Tug** 1 Ha (stl) (0,9 × 0,9)		Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 75kW 110V d.c. Fuel 122,0t (d.o.) 17kn
8114675	**HAMATO MARU No. 58** **Yamamatsu Hamamoto Suisan K.K.** Japan	**124** — —		**1981** Narasaki Zosen K.K.—Muroran (1027) ... ... 1 dk	**M Fishing** Stern Trawler		Oil Hanshin Nainenki Kogyo Japan
7733943 373735	**HAMATRA I** ex Pilot ex G. B. Loring **Haitian Maritime Transport Ltd.** Georgetown Cayman Islands (British)	**356** 232 —		**1930** Spedden SB. Co.—Baltimore, Md 25,53 6,18 2,90 1 dk	**M Tug**		Oil 2SA 6Cy. 317 × 419 NE 55 Superior SB. Co. Superior, Wi 2kn
7311044 JM3351 110471	**HAMAYOSHI MARU No. 6** **Hamaura Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**199** 114 681		**1971** Okayama Zosen K.K.—Hinase (215) 55,00 8,64 3,302 49,00 8,62 3,61 1 dk	**M General Cargo** 1 Ho ER		Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 20kW 220V a.c. 10,5kn
7743144	**HAMAYOSHI MARU No. 8** **Metro Manila Co.**	**110** 35 —		**1971** K.K. Watanabe Zosensho—Nagasaki *30,39* 6,90 2,80 1 dk	**M Fishing** Tuna		Oil Japan

5374602 Df RT	**HAMAYOSHI MARU No. 80** ex Usa Maru No. 6-65 **Ishidro Shibugu** Philippines	**199** 100 —		**1955** Tosa Zosen Tekkosho—Kochi *31,86* 6,18 6,15 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 400bhp (294kW) Hanshin Nainenki Kogyo Kobe 8,5kn
7204538 JM2386 110566 Esd Gc Rdr RT	**HAMAYU** **Nippon Car Ferry K.K.** Hyuga, Japan Miyazaki Pref.	**5 885** 2 297 2 069		**1971** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1159) 118,01(BB) 20,45 5,703 106,00 20,40 8,01 2 dks	**TM RoRo Cargo/Ferry** Vehicles 980P	2 Oil 4SA each 10Cy. 400 × 460 9 300bhp (6 841kW) Pielstick Nippon Kokan Yokohama Gen 3 × 570kW 450V a.c. Fuel 205,0t-30,5pd 20kn
7629441 JL4115 117390 Rdr	**HAMAYU** **Midori Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** 499 1 500		**1974** Shirahama Zosen K.K.—Honai 65,79 10,52 4,649 62,01 10,49 5,11 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 507	Oil 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Japan 11,75kn
6920393 JH2311 106711 Rdr RT	**HAMAYU** **Meitetsu Kaijyo Kankosen K.K.** Nagoya, Japan Aichi Pref.	**342** 181 101		**1969** Nippon Kokan K.K.—Shimizu (297) 32,69 13,24 2,998 29,01 13,21 4,32 1 dk	**TM Ferry/General Cargo** 330P Mchy.aft	2 Oil 4SA each 6Cy. 200 × 250 800bhp (588kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 8,5t-4,0pd 11,25kn
6713465 JG2433 100924 Df Esd Gc Pfd Rdr RT	**HAMAYU MARU** **Tokai Kisen K.K.** Tokyo Japan	**1 234** 597 208		**1967** Taguma Zosen—Innoshima (52) 69,70 10,47 3,125 61,96 10,44 4,35 1 dk RW	**TM Ferry** 1558P	2 Oil 4SA each 8Cy. 330 × 380 2 820bhp (2 074kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 120kW 445V a.c. Fuel 52,0t-12,0pd
8013651 JG4127 123718 Df Esd Gc Pfd Rdr RT	**HAMAYUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 50 —		**1981** Hitachi Zosen—Kanagawa (117080) 30,99 6,33 1,180 28,50 6,30 3,31 1 dk	**TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts 2 400bhp (1 765kW) M.T.U. Ikegai Tekkosho Kawasaki
7220295 JRJA 112317 Df Gc Rdr	**HAMAZEN MARU No. 35** **Kumaya Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**349** 167 539		**1972** Usuki Tekkosho—Usuki (841) 54,72 9,02 3,874 47,71 9,00 5,87 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7856707 JG3635 119253	**HAMAZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —		**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan 22kn
7129829 5MIV 3985 Df Esd Gc Rdr RT	**HAMBURG** **Tradax Export S.A.** Monrovia Liberia	**2 963** 1 892 5 656	AB	**1972** Tohoku Zosen—Shiogama (137) 85,83 15,30 7,446 79,25 15,24 9,15 1 dk rf nil	**M General Cargo** 4 Ho ER G.6 400 4 Ha (stl) ER	Oil 4SA 6Cy. 380 × 500 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Osaka Gen 2 × 130kW Fuel 331,0t (hvf) 11,75kn
7129934 DHEC 11680 Df Esd Gc Pfd Rdr RTm/h/v	**HAMBURG EXPRESS** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**58 087** 38 425 49 532	GL	**1972** Blohm + Voss A.G.—Hamburg (877) 287,61(BB) 32,26 12,791 273,01 32,19 25,02 B 22,9 2 dks	**TS Container Ship** Fixed-guides TEU 3010 C.Ho 1126/20′ 432/40′ C.Dk 1020/20′(40′) incl. 100 ref C.	2 S Turb dr geared 81 132shp (59 677kW) STAL-LAVAL Turbin AB Finspang Gen 3 × 1800kW 1 × 1650kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd 25kn
7425807 YIHM Esd Gc Rdr RT	**HAMDAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**662** — 387	✠**100A1** SS 1/80 tug ✠**LMC** EL J 1⅛″U2 FN 677	**1975**-11 Towa Zosen K.K.—Shimonoseki (478) 45,70 11,03 4,611 41,23 11,00 5,41 F 26,0 1 dk rf 610 3BH WB106T	**M Tug**	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 3 × 230kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller aft Fuel 225,5t (d.o.)
5207847	**HAMDAN 10** ex Lidia **United Fisheries Co. W.L.L.** Kuwait Kuwait	**3 573** 2 173 4 220	Classed LR until 3/55	**1943** Chicago Bridge & Iron Co.—Seneca, Illinois 99,93 15,35 4,731 15,30 1 dk conv Tanker 63 conv Pipelayer —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
5249845 Df Gc Pfd Rdr RT	**HAMDAN 20** ex Neva **United Fisheries Co. W.L.L.** Kuwait Kuwait	**4 091** 3 747 —		**1944** American Bridge Corp.—Ambridge, Pa 99,98 15,24 4,877 96,32 7,68 RQD 6,1 B 21,4 2 dks conv Naval RoRo Cargo/Tank Landing Ship —	**TM Factory Ship** Fish Cannery Mchy.aft 4W Der 4(5)	2 Oil 2SA each 12Cy. 215 × 255 sr geared to sc. shafts General Motors Corp. Cleveland, Oh 10kn
7816525 Rdr RT	**HAMDI KARAHASAN** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Istanbul Turkey	**490** — 180		**1980** Denizcilik Bankasi T.A.O.—Halic, Istanbul (195) 58,20 10,98 2,401 52,81 10,60 3,61 2 dks	**TM Ferry**	2 Oil 4SA each 8Cy. 210 × 300 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Netherlands

7392658 HO-3357 9019-L Df Esd Gc Rdr RT	**HAMED** ex Eko Truck-80 **Mansal Offshore Panama S.A.** Panama Panama	**508** 229 737	(GL)	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (748) 53,19 11,03 3,436 49,23 11,00 3,97 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo 12bth P	2 Oil 4SA each 8Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd Fuel 382,0t (d.o.)-7,5pd 13kn
5404794 JXKZ Esd Gc Pfd Rdr RT	**HAMEN** ex Tandik-63 ex Pompey Power-60 **Hans Utkilen** Bergen Norway	**1 364** 646 1 930	**✠100A1** SS 10/79 **✠LMC** **UMS** EL o $1\frac{7}{16}$"SQ FN 1170	**1949**-1 S. P. Austin & Son Ltd.—South Dock, Sunderland (394) 76,79 11,13 4,769 72,65 11,08 5,03 P 20,5 RQD 50,0 F 7,1 1 dk NS 6BH WB703t incl. DTm96t	**M General Cargo** 2 Ho ER G.2 413 B.2 265 2 Ha (12,8 × 6,7) (16,4 × 7,0) ER 3W Der 3(3)	Oil 2SA 9Cy. 280 × 420 with hydraulic clutch 1 200bhp (883kW) ✠ NE 6/63 Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Fuel 122,0t (d.o.) 10kn
5295014 TCUC Df Esd Pfd Rdr RT	**HAMER** ex Rijnmond II-80 **Hamer Balikcilik ve Denizcilik Ticaret S.A.** Mersin Turkey	**347** 136 —	BV	**1962** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (503) 45,93 8,72 3,677 39,93 8,51 4,30	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 86,5t 13kn
5364906 Df Esd Pfd Rdr RT	**HAMID** ex United Reefer-80 ex Jo-tor-75 ex Tor-65 **Moareffi Transport Co.**	**500** 226 874	✠Classed LR until 13/5/77	**1954**-12 Orenstein Koppel & Luebecker —Luebeck (496) 66,58 9,94 3,671 58,53 9,91 5,85 F 5,5 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref Ice strengthened 3 Ho ER G.927 B.490 In.655 3 Ha (5,3 13,1 5,3 × 5,6) ER 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Fuel 95,5t 11,5kn
6713178 9MXD 324224 Df Esd Pfd Rdr RTm/h/v	**HAMIDAH** ex Mariyos City-81 ex Brigit-75 ex Grimaldi-73 **Haj Shipping Sendirian Berhad** Penang Malaysia	**485** 262 1 082	BV	**1967** N.V. Bodewes Schps.—Martenshoek (493) 61,60 10,32 3,734 55,99 10,22 B 11,9 F 8,9 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 38,4 ER G.1 710 B.1 551 2 Ha (stl) (9,9 × 5,0) (14,8 × 5,2) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 19kW 1 × 18kW 1 × 10kW 220V d.c. Fuel 66,0t (d.o.)-3,0pd 11kn
5404809 321	**HAMILAH** **Abu Dhabi Marine Operating Co. (ADMA-OPCO)** Abu Dhabi United Arab Emirates	**222** 217 283	**✠100A** SS 6/80 Arabian Gulf service EL (d) $\frac{5}{8}$" FN 439	**1962**-11 Clelands SB. Co. Ltd.—Wallsend (263) 33,96 11,41 1,493 33,53 10,98 2,11 1 dk rf nil 3BH	**Pontoon**	
7216842 VKHN 355027 Df Esd RT	**HAMILTON** **Adelaide S.S. Industries Pty. Ltd. & Swan River Shipping Co. Ltd.** Fremantle Tug Operators *Brisbane, Queensland* Australia	**166** — —	AB	**1972** Stannard Bros. Slipway & Eng. Pty. Ltd.—Sydney, N.S.W. (50) 25,68 7,83 3,582 24,39 7,37 4,20 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Ltd. Dursley 10kn
7001259 PPCP Df Esd Gc Pfd Rdr RTv	**HAMILTON LOPES** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**63 403** 47 008 116 650	BV ✠Classed LR until 8/12/78	**1969**-11 Odense Staalskibsvaerft A/S —Lindo (28) 271,66(BB) 42,07 14,971 258,00 42,02 19,61 F 22,3 1 dk rf 76	**M Tanker** 15 Ta ER L.(oil) 141 620 HeCls. BptC Cr 1(5)	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 752kW 450V 60Hz a.c. Fuel 563,0t (d.o.) 5 148,5t (hvf)-86,5pd 16kn
7413115 ZCJL 356768 Df Esd Gc Pfd Rdr RT	**HAMILTON PIPER** **International Pipe Carriers (Bermuda) Ltd.** Christian Salvesen (Shipping) Ltd. Hamilton Bermuda (British)	**1 357** 712 1 920	NV	**1976** James Brown & Hamer Ltd.—Durban (34) 61,02 14,33 5,101 57,99 13,81 6,13 F - 1 dk rf 203	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 200bhp (3 089kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 136kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t-15,0pd 13kn
6826860 VC6219 329343 Esd Rdr RTm	**HAMILTON SOUND** ex Fleur de Lys II-73 **Fogo Transport Ltd.** St. John's, Nfl. Canada	**387** 222 179		**1968** Verreault Naviere Inc.—Les Mechins, P.Q. 41,46 11,18 1,931 37,80 10,83 2,87 1 dk rf nil	**TM Ferry/General Cargo** 75P Mchy.aft	2 Oil each 12Cy. 140 × 152 740bhp (544kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 11kW 110/220V 60Hz a.c. 2 Thw. thrust propellers aft Fuel 8,0t (d.o.) 11kn
5141237 WEDF 248167 Df Esd Gc	**HAMILTON VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 642** 5 197 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (707) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7370246 A8ZR 5430 Df Esd Gc Pfd Rdr RT	**HAMLET** ex Universe Sentinel-80 **Gray Shipping Inc.** Monrovia Liberia	**122 199** 101 698 273 409	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2346) 337,96(BB) 54,51 20,981 320,00 54,49 26,98 1 dk	**S Tanker** 14 Ta ER L.(oil) 329 651 HeCls. BptC	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW a.c. Fuel 12 256,5t (hvf)-177,0pd 16kn
6809719 SKHO 10985 Df Esd Gc Pfd Rdr RT	**HAMLET** **Scandinavian Ferry Lines AB** Malmo Sweden	**2 089** 788 610	BV ✠Classed LR until 5/69	**1968**-12 Fr. Luerssen Werft—Bremen-Vegesack (13391) 73,51 16,84 3,817 64,52 16,50 10,01 B 38,5 2 dks rf 152	**TM RoRo Cargo/Ferry** Vehicles 800P Bow & stern doors	2 Oil 4SA each 8Cy. 320 × 450 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 332kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 152,5t (d.o.)-9,5pd 14,5kn

8020123 DJRP 16605 Df Esd Gc Rdr RTm/v	**HAMMABURG** **Reederei K.G. Henry Horstmann** Rendsburg Federal Republic of Germany	**499** 324 1 561 .	GL	**1980** Schiffsw. Hugo Peters—Wewelsfleth (576) 82,48 11,38 3,290 76,82 11,31 5,41 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 902 B.2 898 TEU 48 C. 48/20' 1 Ha (49,8 × 8,9) ER	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 92kW 1 × 45kW 380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
5141342 DDMH Df Esd Rdr RTv	**HAMMELWARDEN** **Gerhard Jacobs** Brake Federal Republic of Germany	T.Mk **210** 120 367	GL	**1960** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5906) *47,80* 7,27 2,561 7,26 3,61 RQD 8,3 F 5,2 1 dk len 68 len & deepened 78	**M General Cargo** 1 Ho ER G.518 B.490 1 Ha (21,5 × 4,8) ER Der 1(2)	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 199bhp (146kW) Kloeckner Humboldt Deutz Koeln 9kn
5141378 Y4EJ Df Esd Rdr RT	**HAMMERHAI** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**134** 48 —	(DSRK)	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Masch. Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c. Fuel (d.o.) 9kn
6725183 LMME C16844 Df Esd Gc Pfd Rdr RTh/v	**HAMMERSBORG** ex Jojo-70 **K/S A/S Lundskip** Svein Lund Bergen Norway	T.Mk **468** 325 —	NV (Class cont.) (GL)	**1967** Schiffsw. H. Rancke—Hamburg (211) 70,01 3,322 10,20 5,01 F 8,3 2 dks len 81	**M General Cargo** 1 Ho 35,2 ER G.1 748 B.1 528 1 Ha (27,9 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 47kW 220/380V 50Hz a.c. Fuel 56,0t (d.o.)-4,5pd 11,75kn
6511001 OWCW Df Gc Pfd Rdr RTm	**HAMMERSHUS** **Bornholmstrafikken** Ronne Denmark	**3 050** 1 555 415	BV	**1965** Jos. L. Meyer—Papenburg (533) 86,37 16,41 3,849 79,51 8,77 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 224bth 776dk P Side door	2 Vee Oil 4SA each 12Cy. 400 × 500 8 000bhp (5 884kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 192kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 154,5t (d.o.)-23,0pd 18kn
6617867 LACX Df Esd Gc Rdr RTm/h/v	**HAMMERSTEIN** ex Feistein-80 ex Rudolf Karstens-75 **K/S A/S Hammerstein** Edvin Hammero Haugesund Norway	T.Mk **496** 277 1 360	GL	**1966** Stader Schiffsw. G.m.b.H.—Stade (204) 68,84 10,32 4,064 62,36 10,20 6,10 P 11,6 B 4,6 F 8,0 2 dks	**M General Cargo** 1 Ho 41,6 ER G.2 270 B.2 104 2 Ha (stl) (each 15,3 × 6,1) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 170kW 220/380V a.c. Fuel 78,0t (d.o.) 10,5kn
6510605 DMEC Df Esd Gc Rdr RTm/h/v	**HAMMONIA** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**8 077** 4 368 9 786 **10 900** 6 488 12 430	GL	**1965** Blohm & Voss A.G.—Hamburg (833) 164,34 22,18 8,670/9,730 152,25 22,01 13,16 RQD 26,0 F 27,2 2 dks & S dk	**M General Cargo** OSD/CSD Ref 12P Ice strengthened 6 Ho 16,3 18,2 19,4 24,3 16,9 ER 9,8 G.19 134 B.17 085 In.751 7 Ha (stl) (12,1 × 5,0) (12,1 12,1 16,9 12,1 × 7,0) ER (5,0p&s × 3,5) Cr 1(3) Der 1(80) 16(5-10) 6(3-5)	Oil 2SA 9Cy. 860 × 1600 18 900bhp (13 902kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 360kW 380V 50Hz a.c. Fuel (hvf) 21kn
5141407 SIED 8438	**HAMNFJORD** ex Sirius-45 **C. V. Christensen** Ornskoldsvik Sweden	**128** 77 173		**1905** J. S. Figee—Vlaardingen 29,27 6,53 6,51 1 dk R len 34 conv sailing vessel General Cargo 45 conv Side-fishing Fishing 53	**M Salvage Ship** Mchy.aft	Oil 2SA 2Cy. 225 × 300 E made16 fitted28 Hanseatische Mat. Ges. Hamburg Fuel 4,0t (d.o.)-0,5pd
6820866 OGUB 1151 Df Esd Gc Pfd Rdr RTm/v	**HAMNO** **R/A Gustaf Erikson** Mariehamn Finland	T.Mk **1 599** 740 2 550 **2 929** 1 545 4 140	✠100A1 SS 6/78 Ice Class 1 ✠LMC EL S 1⅝"U2 FN 1905	**1968**-6 A/B Finnboda Varf—Stockholm (386) 93,81 14,56 5,081/6,598 84,99 14,51 7,90 P 20,5 F 10,4 2 dks rf 51 4BH WB613t incl. DTf75t	**M General Cargo** 4 Ho 10,3 14,3 14,9 15,5 ER G.5 625 B.5 198 4 Ha (stl) (8,4 × 8,6) (11,7 12,3 12,3 × 11,4) ER Cr 2(10) 2(5)	Oil 4SA 8Cy. 450 × 550 2 800bhp (2 060kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 152kW 440V 60Hz a.c. Controllable pitch propeller Fuel 317,5t (d.o & hvf)-9,5pd 14,25kn
5426405 LCAN	**HAMO** ex Askhelm-68 ex Bergum-64 ex Aalvik-63 **Karl Totland** Bergen Norway	**181** 84 203	(NV)	**1929** Mjellem & Karlsen A/S—Bergen (61) 36,73 6,28 6,25 3,20 1 dk R	**M General Cargo** Mchy.aft G.538 2W Der 2(2,5)	Oil 2SA 3Cy. 315 × 380 220bhp (162kW) E made56 fitted63 Brodrene Brunvoll Motorfabrik Molde Fuel (d.o.)
7416181 Esd Rdr RT	**HAMOOR** **Government of The Republic of Iraq (Ministry of Agriculture & Agrarian Reform - State Fisheries Co.)** Basrah Iraq	**221** 49 140	BV	**1976** Ast. Zamacona S.A.—Bilbao (112) 31,40 3,301 27,36 7,51 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. U.S.A 11,25kn
6926373 Esd RT	**HAMOOR 1** ex Kindam 2-78 ex Hamoor I-71 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-6/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
6928802 Df Esd	**HAMOOR III** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-6/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 10kn

6928814 Esd RT	**HAMOOR IV** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 65 —	AB (BV)	**1969** Ch. Normands Reunis—Courseulles-sur-Mer (9) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,5 In.142 1 Ha (stl) (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW a.c. Fuel 56,0t 10kn
6928826 Df Esd	**HAMOOR 5** ex Kindam 4-78 ex Hamoor V-71 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 64 —	AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-1/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW a.c. 10kn
6928838 Df Esd	**HAMOOR 6** ex Kindam 5-78 ex Hamoor VI-71 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-1/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.149 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
6608062 H9LO 1089 0-81 Df Esd Gc Pfd Rdr RTm/h/v	**HAMOUDE** ex Vignemale-80 ex Bourgogne-75 ex Nyholm-69 **Mohamed Navigation S.A.** Panama Panama	**36 210** 23 474 75 560	BV	**1966** A/B Gotaverken Arendal—Goteborg (814) 239,28 36,94 12,739 231,68 36,89 16,46 P 54,0 F 23,2 1 dk rf 64	**M Tanker** 18 Ta ER L.(oil) 87 472 HeCls. BC	Oil 2SA 9Cy. 850 × 1700 19 800bhp (14 564kW) A/B Gotaverken Goteborg Gen 3 × 500kW 440V 60Hz a.c. Fuel 4 173,0t (hvf)-71,0pd 16,75kn
7327976 GOWA 360168 Df Esd Gc Pfd Rdr RTm/h/v	**HAMPSHIRE** **Britain S.S. Co. Ltd.** Bibby Brothers & Co. Liverpool United Kingdom	**32 060** 21 429 38 367	✠**100A1** SS 1/79 liquefied gas carrier Propane, propylene, butane, butadiene & anyhdrous ammonia in independent tanks, max. pressure 0,24bar, min. temp. minus 48°C. Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC (LG)** EL Mt 2⅞″U3 FN 9811	**1974**-1 At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (285) 207,09 31,45 11,278 196,15 31,40 18,62 1 dk, 2nd dk fwd & aft of cargo tank spaces rf nil 6BH to U dk 2 to 2nd dk WB15591T incl. Comb btm & STs in holds 6278T Topside tanks in holds 8074T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel 4 Ta (stl) integral rectangular ER L.(gas) 52 650	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ch. de l'Atlantique St Nazaire AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 832kW 450V 60Hz a.c. Fuel 2 641,5t (hvf) 17,5kn
5291252 WU8838 248937 Df Esd Rdr RT	**HAMPTON** ex Red Diamond V1-65 ex Nordelfin-57 ex Nordeaster II-53 ex Nina B.-50 **Trawler Hampton Inc.** Portland, Me United States of America	**162** 110 —		**1945** Wheeler SB. Corp.—Whitestone, NY (121) *27,95* 6,96 30,43 6,86 3,43	**M Fishing** Side Trawler 1 Ho 8,2 2 Ha	Oil 4SA 6Cy. 330 × 405 400bhp (294kW) Atlas Imperial D.E. Co. Oakland, Ca
7227281 A8PS 5170 Df Esd Gc Pfd Rdr RTm/h	**HAMPTON LION** **Hyperion Shipping Corp.** Monrovia Liberia	**14 777** 9 681 26 082	AB	**1972** Hitachi Zosen—Maizuru Works, Maizuru (4342) 10,272 164,01 22,81 14,33 P 10,1 B 22,0 F 13,5 1 dk rf 102	**M Bulk Carrier** 5 Ho 23,7 27,2 19,2 27,2 27,9 ER G.33 040 B.32 290 5 Ha (stl) (14,0 × 9,8) (17,6 12,8 17,6 17,6 × 11,5) ER 10W Der 10(10)	Oil 2SA 8Cy. 620 × 1400 9 630bhp (7 083kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 508,0t (d.o & hvf) 15kn
7110438 JDDJ 110982 Df Esd Gc Pfd Rdr RT	**HAMPTON MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**95 935** 56 346 168 859	NK	**1971** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (941) 297,01(BB) 47,45 17,616 285,05 47,40 24,80 1 dk	**S Ore/Bulk/Oil Carrier** 7 Ho/Ta ER L.(oil) 207 147 Ore 157 255 7 Ha (stl) (each 17,8 × 21,8) ER	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Stal-Laval Sumitomo Heavy Ind. Ltd. Yokosuka Gen 2 × 1200kW 1 × 150kW 445V a.c. Fuel 9 824,0t (o.f.)-128,0pd 15,5kn
5141445 JIRQ 87570 Df Esd Gc Pfd Rdr RTm	**HAMPTON MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**9 071** 5 292 12 762	NK	**1961** Mitsubishi Zosen K.K.—Hiroshima (154) 156,57 19,56 9,348 144,66 19,51 12,50 F 8,0 2 dks, pt 3rd dk RW rf 170	**M General Cargo** CSD Ref 2P 6 Ho 15,7 20,6 22,4 14,4 22,4 15,1 G.18 289 B.16 681 In.470 6 Ha (stl) (7,5 × 4,5) (12,6 11,9 9,6 12,8 × 7,0) (8,0 × 5,0) Der 1(30) 6(10) 12(5)	Oil 2SA 9Cy. 750 × 1500 13 000bhp (9 562kW) Mitsubishi Zosen Nag Gen 3 × 240kW 445V 60Hz a.c. Fuel 1 685,5t (hvf)-43,5pd 18,25kn
7628631 OW2162 D2373	**HAMRABERG** **P/R Krinan** J. E. Ellefsen Midvag Faroe Islands	**182** 64 —	NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/03) 32,69 (BB) 5,704 28,12 7,62 5,72 1 dk rf- BK	**M Fishing** Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 60kW 380V 50Hz a.c.
6504656 XPVJ Rdr	**HAMRAFOSSUR** ex Kappin-77 **P/R Hamrafossur** J. E. Ellefsen Sorvag Faroe Islands	**267** 96 —	GL	**1964** VEB Elbewerft—Boizenburg *32,92* 7,47 7,42 3,71 1 dk	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 2SA 6Cy. 260 × 400 400bhp (294kW) NE 72 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6413297 TFAF Df Esd Rdr RT	**HAMRASVANUR** ex Albert-73 ex Eldborg-67 **Marz H/f** Rif Iceland	**147** 68 —	NV	**1964** Bolsones Verft—Molde (200) 33,53 6,89 3,404 30,97 1 dk BK 119	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 0,9) (2,9 × 1,3) ER 1W Der 1(4)	Oil 4SA 235 × 330 sr geared to sc. shaft 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 25kW 220V d.c. Thw. thrust propeller fwd Fuel 240,0t (d.o.) 9,5kn
6400484 TFIG Df Esd Rdr RT	**HAMRAVIK** **Hradfrystihus Keflavikur H/f** Keflavik Iceland	**192** 80 —	(NV)	**1963** Flekkefjord Slipp & Mask. —Flekkefjord (69) 30,61 6,74 26,90 6,71 3,56 1 dk BK 107	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,3) (2,2 × 1,6) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Mar. Ltd. Dursley Gen 1 × 18kW 220V d.c. Fuel (d.o.)

6912530 LFFL	**HAMRE** ex Valestrandferja-75 **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**229** 108 —	(NV)	**1969** Skaalurens Skibsbyggeri—Rosendal (214/28) 36,00 9,50 4,217 29,01 9,49 1 dk BK 76	**M RoRo Cargo/Ferry** Vehicles 250P 1 Ha (stl) (3,8 × 1,8) ER	Oil 4SA 6Cy. 250 × 360 540bhp (397kW) A/S Bergens M/V Bergen Gen 2 × 22kW 220V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 21,5t (d.o.) 12kn
8023175 HO3932 9708-PEXT Esd Rdr RT	**HAMZA** **Mahammed Arshad** Panama Panama	**177** 1 178	**100A1** Class Contemplated FN 276	**1981** Sing Koon Seng (Pte.) Ltd. —Singapore (570) 26,95 3,210 24,52 7,61 3,61 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
5141495 SUJN 11/P Esd Pfd RT	**HAMZA 1** ex Lynn Trader-60 ex Helen Fairplay-51 ex Empire Fairplay-49 **Fouad Hassan Hamza** Port Said Egypt	**404** 184 470	*Classed BC until 11/67	**1945**-1 Goole SB. & Repairing Co. Ltd. —Goole (433) 45,17 8,28 2,921 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk	**M General Cargo** Mchy.aft G.647 B.617 2W	Oil 2SA 4Cy. 250 × 420 310bhp (228kW) NE 53 British Polar Engines Ltd. Glasgow Fuel 22,5t 8kn
5051468 YKAV 1240 Esd Rdr RTh	**HAMZI** ex Ifigenia-76 ex Brendonia-64 ex Empire Head-45 **Samin Mohamet** Syria	**455** 255 635	✠Classed LR until 5/5/78	**1941**-10 Clelands (Successors) Ltd. —Wallsend (57) 51,69 8,11 3,245 48,77 8,08 3,36 P 8,9 B on RQD 3,4 RQD 20,2 F 4,9 1 dk R	**M General Cargo** 1 Ho 32,0 ER G.991 B.955 2 Ha (11,2 12,3 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 222 × 292 sr reverse geared to sc. shaft 500bhp (368kW) ✠ NE 1/62 Lister Blackstone Mar. Ltd. Dursley Gen 1 × 17kW 110V d.c. Fuel 19,5t (d.o.) 8,5kn
7233230 D9BI IM1195 Esd Rdr RT	**HAN BO** ex Barca-80 **Han Bo Tours Co. Ltd.** Inchon South Korea	**108** 64 12	KR ✠	**1972**-6 Cant. Navali L. Rodriquez—Messina (157) 25,20 8,39 1,280 20,15 5,74 2,82 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 34kn
7355909 6MSS BS-A-709 Df Esd Gc Pfd Rdr RT	**HAN BO No. 1** **Han Bo Enterprise Co. Ltd.** Busan South Korea	**391** 224 —	KR	**1973** Korea SB. & Eng. Corp.—Pusan (SNA175) 52,63 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.542 3 Ha (1,0 × 0,9) (1,6 1,6 × 1,6)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 230V a.c. 13,25kn
7507526 6MUR BS-A-738 Df Esd Gc Pfd Rdr	**HAN BO No. 3** **Han Bo Enterprise Co. Ltd.** Busan South Korea	**391** 224 451	KR	**1974** Korea SB. & Eng. Corp.—Busan (178) 52,63 8,44 3,350 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.542 3 Ha (1,0 × 0,9) (1,6 1,6 × 1,6)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 230V a.c. 12kn
5402942 6LWO BS-A-24 Df Esd Gc Rdr RT	**HAN BO No. 7** ex Oyang No. 37-80 ex Dai Maru No. 21-70 **Han Bo Enterprise Co. Ltd.** Busan South Korea	**365** 200 —	KR	**1963** Kanasashi Zosensho—Shimizu (505) 50,73 8,13 44,99 8,11 3,81 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.476 4 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 380 × 550 1 050bhp (772kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 220V a.c. 12,5kn
7832531 6MDR BS-A-10 Df Esd Gc Pfd Rdr RT	**HAN BO No. 11** ex Nitto Maru No. 11-74 **Lim Jae Yun** Busan South Korea	**121** 55 —	KR	**1965** Usuki Tekkosho—Usuki 34,32 29,39 5,81 2,82 1 dk	**M Fishing** Stern Trawler 3 Ha	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 24kW 220V a.c. 10,5kn
7832543 6MDS BS-A-88 Esd Gc RT	**HAN BO No. 12** ex Nitto Maru No. 12-74 **Lim Jae Yun** Busan South Korea	**121** 55 —	KR	**1965** Usuki Tekkosho—Usuki 34,32 29,39 5,81 2,82 1 dk	**M Fishing** Stern Trawler 3 Ha	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 22kW 220V a.c. 10,5kn
8007614 IM337 RT	**HAN BO No. 103** **Han Bo Tours Co. Ltd.** Inchon South Korea	**120** 92 50	KR	**1980** Dae Dong SB. Co.—Busan (241) 25,25 5,82 22,92 5,81 1,81 1 dk	**M Ferry**	Vee Oil 4SA 12Cy. 159 × 159 geared to sc. shaft 340bhp (250kW) Cummins Diesel International Ltd. U.S.A 11,5kn
5155680 D8OB IM18 Df Esd Gc Rdr RT	**HAN BO RI** ex Maritime Grace-79 ex Houston Maru-75 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**9 109** 5 765 12 141	KR NK	**1960** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (912) 156,14 19,49 9,205 144,99 19,41 12,50 F 11,9 2 dks, pt 3rd dk RW	**M General Cargo** CSD Ref 6 Ho G.19 172 B.17 744 In.244 6 Ha (8,2 × 6,1) (13,5 11,9 11,9 12,8 × 7,0) (8,3 × 6,1) 20W Der 1(30) 1(20) 6(10) 14(5)	Oil 2SA 9Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 3 × 210kW 445V a.c. Fuel 1 209,0t-40,5pd 17,75kn
5355149 D7BC IM932 Df Esd Gc Rdr RT	**HAN CHEONG** ex Pacific Shinho-78 ex Tenkai Maru-72 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**7 294** 4 231 11 343	KR NK	**1957** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (708) 137,32 18,24 8,560 128,02 18,20 11,41 F 13,2 2 dks RW	**M General Cargo** CSD 5 Ho G.15 381 B.14 118 5 Ha (8,8 11,9 11,9 11,9 9,7 × 7,1) 16W Der 6(10) 10(5)	Oil 2SA 6Cy. 720 × 1250 5 400bhp (3 972kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 170kW 450V a.c. Fuel 1 256,0t 13,75kn
7334230 BOZE Df Esd Gc Rdr RT	**HAN CHUAN** **China Ocean Shipping Co.** Shanghai China	T.Mk **7 511** 3 740 12 447 **10 744** 6 542 15 495	✠Classed LR until 6/6/75	**1974**-1 Brodogradiliste "3 Maj"—Rijeka (563) 157,11(BB) 21,65 —/9,246 148,01 21,61 12,48 F 30,8 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 14,4 22,5 27,9 24,0comb. ER 21,5 6 TwD G.19 246 B.17 159 In.2 638 5 Ha (stl) (8,1 × 4,9) (13,5 18,3 13,5 × 7,9) ER (11,7 × 7,9) 14W Cr 1(5) Der 1(60) 4(8) 8(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Brodogradiliste "3 Maj" Rijeka Gen 3 × 416kW 1 × 160kW 400V 50Hz a.c. Fuel 177,0t (d.o.) 1 351,5t (hvf) 18kn

7327811 6MMF BF35975 Df Esd Gc Rdr RT	**HAN DOK No. 1** **Han Dok Industrial Co. Ltd.** Busan South Korea	**422** 219 517	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan 54,79 3,277 49,00 8,62 3,97 P 26,3 F 15,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.663 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW a.c. 12,5kn
7327823 6MMG BF35976 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 2** **Han Dok Industrial Co. Ltd.** Busan South Korea	**422** 219 517	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan 54,79 8,64 3,277 49,00 8,62 4,02 P 26,3 F 15,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.663 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 225V a.c. 12,5kn
7417850 6NBM BF38033 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 3** **Han Dok Industrial Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (176) 54,79 8,64 49,00 8,62 3,97 P 29,3 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.663 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 230V a.c. 12,75kn
7417862 6NBN BS-A-857 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 5** **Han Dok Industrial Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (177) 54,79 8,64 49,00 8,62 3,97 P 29,3 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.663 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 230V a.c. 12,75kn
7418086 6NGR BS-A-955 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 6** **Han Dok Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (137) 54,79 8,64 49,00 8,63 3,97 P 29,3 F 7,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.663 2 Ha (1,0 × 1,3) (1,8 × 1,8)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 230V a.c. 13kn
7426485 H3OE 7159-76 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 7** ex Clover No. 111-77 **Cupid S.A.** Han Dok Industrial Co. Ltd. Panama Panama	**342** 165 —	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (227) 48,32 3,214 42,02 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.339 4 Ha (1,3 1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9)	Oil 4SA 6Cy. 240 × 405 850bhp (625kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 160kW 225V a.c. 12,25kn
7426497 H3OF 7170-76 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 8** ex Clover No. 112-77 **Cupid S.A.** Han Dok Industrial Co. Ltd. Panama Panama	**342** 165 —	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (228) 48,32 3,214 42,02 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.339 4 Ha (1,3 1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9)	Oil 4SA 6Cy. 240 × 405 850bhp (625kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 160kW a.c. 12,5kn
6827096	**HAN DONG** ex Kozan Maru-81 ex Kasei Maru-81 **Korea Western Shipping Co. Ltd.** Inchon South Korea	**479** 241 449		**1968** Sanyo Zosen K.K.—Mukaishima (382) 49,99 8,72 3,404 46,11 8,69 3,79 1 dk	**M Tanker** Chemical 2 Ta ER L.450	Oil 4SA 6Cy. 325 × 460 900bhp (662kW) Nippon Hatsudoki Kobe Gen 2 × 24kW 220V d.c. Fuel 51,0t-3,0pd 11kn
5239163 D7CC IM1227 Df Esd Gc Rdr RT	**HAN GARAM** ex Sea Brave-78 ex Momijisan Maru-73 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**9 416** 5 528 11 618	KR NK ✠Classed LR until 4/65	**1959**-8 Mitsui SB. & Eng. Co. Ltd. —Tamano (638) 156,57 19,72 8,802 145,22 19,60 12,50 F 13,5 2 dks, 3rd dk except in No. 6 hold rf 152	**M General Cargo** Ref 6 Ho G.17 857 B.15 865 In.657 6 Ha (8,0 12,5 11,1 8,7 12,8 7,7 × 5,8) 20W Der 4(15) 2(10) 14(5)	Oil 2SA 9Cy. 740 × 1600 11 250bhp (8 275kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 230kW 225V d.c. Fuel 1 194,0t 18kn
6402339 6LWK BS-A-151 Df Esd Gc Pfd Rdr	**HAN GIL No. 1** ex Seisho Maru No. 3-76 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**183** 87 —	KR	**1963** Kanasashi Zosensho—Shimizu (510) 39,04 6,96 33,53 6,91 3,10 P 12,8 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.212	Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 230V a.c. 10,5kn
5366540 6LZG BF11121 Df Esd Pfd Rdr RT	**HAN GIL No. 2** ex Kum Bong No. 2-75 ex Kaisho Maru No. 17-70 ex Toyo Maru No. 1 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**239** 125 —	KR	**1961** Kanasashi Zosensho—Shimizu (400) 41,13 7,27 35,77 7,21 3,46 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 5 Ha (0,7 × 1,2) (1,2 1,2 1,2 × 1,2) (0,7 × 0,7)	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 70kW 230V a.c. 10,75kn
6422755 6LZZ BS-A-161 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 5** ex Kaho Maru No. 16-76 **Jung Ji Gu** Busan South Korea	**229** 111 —	KR	**1964** Kanasashi Zosensho—Shimizu (598) 43,21 7,57 2,896 37,98 7,50 3,38 P 16,8 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.345 3 Ha (1,0 × 0,9) (1,2 1,2 × 1,3)	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 70kW 230V a.c. 10,25kn
6401787 6MAP BF10775 Df Esd Gc Pfd Rdr	**HAN GIL No. 6** ex Kum Bong No. 6-74 ex Fukuyoshi Maru No. 1-74 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**235** 120 —	KR	**1963** Kanasashi Zosensho—Shimizu (509) 45,37 7,57 40,11 7,50 3,31 P 17,4 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.427 3 Ha (1,4 × 1,2) (1,4 × 1,3) (0,8 × 1,0)	Oil 4SA 6Cy. 240 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW a.c. 11kn
6401696 6MAQ BF11088 Df Esd Gc Rdr	**HAN GIL No. 7** ex Eiyo Maru No. 25-76 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**225** 113 —	KR	**1963** Kanasashi Zosensho—Shimizu (538) 43,69 7,57 38,54 7,50 3,31 P 18,6 F 4,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.288	Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 225V a.c. 11kn

5229388 6MBG BS-A-488 Df Esd Pfd Rdr RT	**HAN GIL No. 11** ex Kum Bong No. 11-76 ex Seishu Maru No. 31-71 ex Matsusei Maru No. 15 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**216** 111 —	KR	**1962** Kanasashi Zosensho—Shimizu 41,51 7,35 36,58 7,31 3,41 P 10,1 F 4,9 1 dk	(453)	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.269 3 Ha	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 72kW 230V a.c.	Yai 11
5405750 6MBH BS-A-520 Df Esd Gc Rdr RT	**HAN GIL No. 12** ex Kaiho Maru No. 15 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**223** 99 —	KR	**1962** Miho Zosensho K.K.—Shimizu 42,07 37,50 7,32 3,36 P 14,7 F 6,1 1 dk	(352)	**M Fishing** Side-fishing Tuna Line-fishing Ref In.261 4 Ha (1,6 1,6 1,6 × 1,3) (0,6 × 0,6) ER	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho Gen 2 × 64kW 230V a.c.	Yai 12
5350565 6MKO BS-A-552 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 15** ex Kum Bong No. 15-75 ex Mamarine No. 1 ex Taka Maru No. 11-68 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**287** 150 —	(KR)	**1961** Kanasashi Zosensho—Shimizu 45,98 7,55 40,52 7,50 3,61 P 15,6 F 4,9 2 dks	(405)	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.453	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Hanshin Nainenki Kogyo Fuel 146,5t	Kob 10,5
5396820 6MKZ BF35757 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 16** ex Mamarine No. 35 ex Yuki Maru-69 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**275** 141 —	(KR)	**1962** Kanasashi Zosensho—Shimizu 46,16 7,57 3,150 40,52 7,50 3,61 2 dks	(472)	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 326 × 460 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai 10,5
5194727 6MLH BS-A-572 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 17** ex Kosho Maru No. 17-79 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**223** 126 —	KR	**1962** Miho Zosensho K.K.—Shimizu 42,45 36,99 7,31 3,36 P 15,0 F 6,8 1 dk	(349)	**M Fishing** Side-fishing Tuna Line-fishing Ref In.261 4 Ha (1,5 1,5 1,5 × 1,3) (1,0 × 0,9) ER	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 64kW 230V a.c. Fuel 128,0t	Yai 11
5346136 6MSW BF36193 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 18** ex Kum Bong No. 18-76 ex Mamarine No. 28-74 ex Kaisei Maru No. 28-66 ex Suzu Maru No. 1-66 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**257** 138 —	KR	**1960** Kanasashi Zosensho—Shimizu 43,24 7,24 2,998 38,94 7,19 3,46 P 19,2 F 5,5 1 dk	(372)	**M Fishing** Side-fishing Tuna Line-fishing Ref 4 Ho 3,2 3,2 6,3 7,8 ER In.341 4 Ha (each 1,3 × 1,3) 1W	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Gen 1 × 75kW 1 × 60kW 1 × 25kW 220V 50Hz a.c. Fuel 136,0t (d.o.)	Kob 9,5k
5414191 6LYQ BF43638 Df Esd Gc Rdr	**HAN GIL No. 31** ex Mamarine No. 31-79 ex Usa Maru No. 18-69 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**230** 112 —	KR	**1963** Kanasashi Zosensho—Shimizu 42,88 7,35 2,998 37,62 7,31 3,41 1 dk	(490)	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.325	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 230V a.c.	Kob 10,5k
5394066 HLHY BS-A-1610 Df Esd Pfd Rdr RT	**HAN GIL No. 32** ex Mamarine No. 18-79 ex Fukuryo Maru No. 21-67 ex Yachiyo Maru No. 12 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**249** 136 —	KR	**1960** Kanasashi Zosensho—Shimizu 41,69 7,24 2,998 37,34 7,19 3,46 2 dks	(373)	**M Fishing** Side-fishing Mchy.aft In.285 4 Ha (each 1,1 × 1,1)	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 60kW 230V a.c.	Yaiz 10k
7126671 HMPU BS-A-1655 Df Esd Gc Rdr RT	**HAN GIL No. 71** ex Bang Jang Whan No. 8-79 ex Bocho Maru No. 8-79 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**344** 165 —	KR	**1971** Mie Zosen K.K.—Yokkaichi 53,80 8,40 3,76 1 dk	(17)	**M Fishing** Side-fishing Tuna Line-fishing Ref In.407	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V a.c. Fuel (d.o.)	Yaiz 11k
5403568 6KCI BS-A-1919 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 72** ex Nam Hae No. 1-81 ex Seishu Maru No. 15-74 ex Eikyu Maru No. 38 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**335** 169 —	KR	**1963** Kanasashi Zosensho—Shimizu 50,60 7,95 44,51 7,90 3,76 P 20,5 F 5,5 1 dk	(479)	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.629 4 Ha (1,6 1,6 1,6 × 1,6) (1,0 × 0,7) Der 2(1)	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Niigata Eng. Co. Ltd. Gen 2 × 152kW 220V a.c.	Niigat 12k
6400056 6LZH BS-A-1585 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 101** ex Yuvan No. 1-79 ex Chitose Maru No. 23-72 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**224** 111 —	KR	**1963** Usuki Tekkosho—Saiki 43,69 7,32 3,099 37,98 7,29 3,41 P 14,7 1 dk	(575)	**M Fishing** Side-fishing Ref Mchy.aft In.286	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Gen 2 × 32kW 230V a.c.	Kob 11k
6516685 6KCY BS-A-1338 Df Esd Gc Rdr RT	**HAN GIL No. 105** ex Yu Chang No. 105 ex Yashima Maru No. 8 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**212** 98 —	KR	**1965** Miho Zosensho K.K.—Shimizu 40,26 6,99 35,01 6,91 3,15 P 16,2 F 5,5 1 dk	(552)	**M Fishing** Side-fishing Tuna Line-fishing Ref In.242 2 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 48kW 223V a.c.	Yai 10,5k
7229320 6MEB BS-A-537 Df Esd Gc Rdr RT	**HAN IL** **Silla Trading Co. Ltd.** Busan South Korea	**1 179** 589 1 259	KR	**1972** Niigata Eng. Co. Ltd.—Niigata 70,59 11,43 4,801 65,18 11,41 7,52 2 dks	(1100)	**M Fishing** Stern Trawler Ref. Mchy.aft In.1 155 2 Ha (each 2,2 × 2,2) Der 4(3)	Oil 4SA 6Cy. 400 × 520 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Gen 2 × 280kW 445V a.c.	Niiga 12,5k
6406567 HMLA BM11 100 RT	**HAN IL No. 7** **Sung Kun Choi** Busan South Korea	**344** 203 600	(KR)	**1963** Korea SB. & Eng. Corp.—Pusan 44,79 7,24 3,302 39,98 7,22 3,71 1 dk RW		**M Tanker** Mchy.aft	Oil 2SA 5Cy. 230 × 400 E made60 fitted63 A/S Burmeister & Wain's Maskin- og Skibsbyggeri	Alph Kobenhav 12k

8031847 D7PM IM33 Df Rdr RT	**HAN IL No. 77** **Han Il Oil Carriage Co. Ltd.** Inchon South Korea	**1 115** 723 1 730	KR	**1978** Shin Ah SB. Co.—Chung Mu 69,40 4,668 63,00 10,51 5,26 1 dk	**M Tanker** L.(oil) 1 927	Oil 4SA 6Cy. 320 × 520 1 650bhp (1 214kW) Fuji Seisakusho Tateyama Gen 2 × 56kW 220V a.c. 13,25kn
7231373 6MKC BF35849 Df Esd Gc Rdr RT	**HAN JIN** **Silla Trading Co. Ltd.** Busan South Korea	**1 499** 670 1 959	KR (NK)	**1972** Narasaki Zosen K.K.—Muroran (794) 84,51 12,83 5,614 74,50 12,81 5,64 F 34,5 2 dks	**M Fishing** Stern Trawler Ref. Mchy.aft In.1 679 2 Ha (each 2,9 × 2,5) Der 4(3)	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 345kW 445V a.c. Fuel 895,0t-10,0pd 13kn
7609879 6LAE PM26619 Rdr	**HAN JIN No. 8** **Han Jin Transportation Co. Ltd.** Pohang South Korea	**141** 75 —	(KR)	**1944** Amagasaki Dock—Osaka ... ... 26,01 7,36 3,97 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 420 NE 67 Matsui Tekkosho Japan 11,5kn
7609881 6MJK IM15683 Rdr RT	**HAN JIN No. 12** **Han Jin Transportation Co. Ltd.** Inchon South Korea	**121** 43 —	(KR)	**1967** Sanyo Zosen K.K.—Mukaishima ... ... 20,81 7,21 3,10 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 410 Fuji Seisakusho Japan 10,75kn
6813576 D8NL BM21 985 Esd Rdr RT	**HAN KANG** **Tong Joo Navigation Co. Ltd.** Busan South Korea	**999** 586 1 588	KR	**1968** Korea SB. & Eng. Corp.—Pusan 68,97 10,52 4,630 63,02 10,49 5,31 P 14,4 F 6,1 1 dk	**M General Cargo** Mchy.aft 2 Ho G.2 162 B.1 983 2 Ha (9,6 19,7 × 5,4) 6W Der 2(10) 4(5)	Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 2 × 72kW 445V a.c. 11,5kn
7236373 6KIT PM36664 Rdr	**HAN KANG** **Korea Dredging Corp.** Pohang South Korea	**121** 30 68	(KR)	**1972** Fukae Zosen K.K.—Ogaki (134) 24,69 2,515 24,01 6,51 3,31 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata 11kn
6916287 H9UQ 1017 0-HK Df Esd Gc Pfd Rdr RT	**HAN KIL** ex Shinko Maru-81 **Modern Marine S.A.** Panama Panama	**10 479** 7 143 16 689	KR NK	**1969** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1137) 148,42 22,53 8,967 138,03 22,51 11,89 P 26,6 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.21 798 B.21 335 7 Ha (stl) (13,7 × 11,5) (19,3 19,3 19,3 19,3 19,3 19,3 × 8,0) ER Der 4(22)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 375kW 450V a.c. Fuel 1 067,0t-28,5pd 14kn
7233395 6MLX BS-A-629 Df Esd Gc Rdr RT	**HAN KIL** **Silla Trading Co. Ltd.** Busan South Korea	**1 497** 671 1 959	KR (NK)	**1972** Narasaki Zosen K.K.—Muroran (797) 84,51 5,589 74,50 12,81 8,16 F 34,5 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.1 779 2 Ha (each 2,9 × 2,5) Der 4(3)	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 344kW 445V a.c. Fuel 895,0t-10,0pd 13kn
6720731 D7CO IM92 Df Esd Gc Pfd Rdr RT	**HAN KOOK** ex Red Oak-75 ex Asian Lim-74 ex Zuikei Maru-72 **Sam Ick Lines Co. Ltd.** Inchon South Korea	**3 040** 1 983 5 243	KR (NK)	**1967** Hashihama Zosen—Imabari (218) 97,49 15,63 6,527 90,00 15,60 7,78 P 20,2 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.6 771 B.6 437 2 Ha (22,9 25,9 × 8,0) ER 12W Der 4(15)	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 128kW 445V a.c. Fuel 481,5t 11,75kn
6906919 D7DD IM566 Df Esd Gc Rdr RT	**HAN NARA** ex Sun Kim-81 ex New Mui Kim-78 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**9 638** 6 645 17 222	✠100A1 SS 7/81 ✠LMC EL Ct $2\frac{3}{8}$"U2 FN 4681	**1969**-3 Osaka Zosensho—Osaka (278) 145,04 22,38 8,738 136,05 22,31 12,10 P 26,0 F 11,6 1 dk rf nil NS 6BH WB4431t incl. Comb. btm & side tanks in Nos. 2, 3 & 4 holds 3170t Topside tank in No. 1 hold 359t	**M Bulk Carrier** 4 Ho 20,4 26,7 26,7 26,7 ER G.21 631 B.21 532 7 Ha (stl) (13,0 × 9,9) (19,2 19,2 19,2 19,2 19,2 19,2 × 8,4) ER 8W Der 8(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 8kgf/cm² (7,9bar) Gen 3 × 256kW 450V 60Hz a.c. Fuel 1 106,5t (hvf) 17kn
5229326 D7CT IM1259 Df Esd Gc Pfd Rdr RT	**HAN NURI** ex Sea Discoverer-78 ex Matsudosan Maru-74 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**9 416** 5 467 11 632	KR NK ✠Classed LR until 2/65	**1959**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (639) 156,57 19,72 8,802 145,22 19,60 12,50 F 13,5 2 dks, 3rd dk except in No. 6 hold rf 152	**M General Cargo** Ref 6 Ho G.19 230 B.17 126 In.657 6 Ha (8,1 × 6,0) (12,6 11,2 8,7 12,8 × 7,0) (7,8 × 6,0) 20W Der 2(20) 4(15) 14(5)	Oil 2SA 9Cy. 740 × 1600 11 250bhp (8 275kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 230kW 225V d.c. Fuel 1 077,0t 17kn
6619437 6KUU BM21 396 RT	**HAN SAN** **Cheil Oil Tanker Co. Ltd.** Busan South Korea	**765** 557 1 215	KR	**1966** Korea SB. & Eng. Corp.—Pusan 62,01 9,02 3,990 57,56 9,00 4,50 P 14,7 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 1 804	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata 9,75kn
5366655 D7BZ IM1205 Df Esd Gc Rdr RTh	**HAN SOO** ex Alps Lily-74 ex Toyo Maru No. 8-72 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**3 622** 1 865 5 508	KR NK	**1961** Osaka Zosensho—Osaka (179) 108,41 15,45 6,478 101,61 15,40 8,31 P 24,1 F 9,2 1 dk rf 152	**M General Cargo** 3 Ho 18,5 23,0 23,3 ER G.6 919 B.6 570 3 Ha (stl) (15,0 21,9 16,7 × 6,4) ER Der 3(15)	Oil 2SA 7Cy. 420 × 900 3 000bhp (2 207kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 120kW 445V 60Hz a.c. Fuel 404,0t (hvf) 12,25kn
6503195 D8ZV BM11 042 Rdr RT	**HAN SUNG** ex Tennichi Maru No. 1-72 **Dae Bang Shipping Co. Ltd.** Busan South Korea	**1 257** 575 2 061	KR	**1964** Hashihama Zosen—Imabari (171) 73,51 11,56 5,500 67,01 8,31 5,74 1 dk RW	**M General Cargo** 2 Ho ER G.3 852 B.3 238 2 Ha (stl) (9,7 22,7 × 8,0) ER 6W Der 6(5)	Oil 4SA 6Cy. 470 × 680 1 800bhp (1 324kW) Kinoshita Tekkosho Akashi Gen 2 × 60kW 225V a.c. Fuel 98,5t 13,25kn
6919617 6LRQ BS-A-448 Df Esd Gc Rdr RT	**HAN SUNG No. 1** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**1 574** 804 —	KR	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (703) 70,34 11,71 4,700 64,39 11,69 7,78 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.1 516 Der 6(5)	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 3 × 280kW 445V a.c. 13,25kn

6720262 D7RF BM43 609 Gc Rdr RT	**HAN SUNG No. 1** ex Kiku Maru No. 1-79 ex Kosei Maru-76 **Han Sung Shipping Co. Ltd.** Busan South Korea	**993** 588 2 021	KR (NK)	**1967** Imabari Zosen—Imabari (161) 70,82 11,00 4,879 65,00 10,98 5,59 1 dk RW	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (35,8 × 5,6) ER 2W Der 2(7)	Oil 4SA 6Cy. 380 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 450V a.c.	Kob 12k
6902858 Df Esd Rdr RT	**HAN SUNG No. 1** **Hyung Jon Kim** Busan South Korea	**131** 59 —		**1968** Usuki Tekkosho—Usuki (702) 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho	Usu
7630854 D7RG BM43 610 Gc Rdr RT	**HAN SUNG No. 2** ex Kiku Maru No. 2-79 ex Naikai Maru No. 11-76 **Han Sung Shipping Co. Ltd.** Busan South Korea	**991** 624 1 962	KR	**1968** Watanabe Zosen K.K.—Hakata (97) 71,18 11,00 4,923 65,00 10,98 5,59	**M General Cargo** 1 Ho ER G.2 433 B.2 176 1 Ha (35,3 × 5,9) ER 2W Der 2(5)	Oil 4SA 6Cy. 380 × 540 1 400bhp (1 030kW) Makita Tekkosho Gen 2 × 80kW 445V a.c.	Japa 11,25k
7832634 6MHY BS-A-529 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 2** ex Daikichi Maru No. 28 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**344** 156 —	KR	**1968** Maruyo Zosen Tekkosho—Shiogama 48,42 42,25 8,50 3,76 1 dk	**M Fishing** Stern Trawler Ref In.358 3 Ha (each 1,9 × 1,9)	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW 225V a.c.	Yaiz 11k
6902860 Esd RT	**HAN SUNG No. 2** **Hyung Jon Kim** Busan South Korea	**130** 61 —		**1968** Usuki Tekkosho—Usuki (703) 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho	Usu
6802981 6MSQ BS-A-724 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 3** ex Kotobuki Maru No. 25-73 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**332** 120 —	KR	**1967** Niigata Eng. Co. Ltd.—Niigata (737) 48,42 8,62 3,302 43,52 8,59 3,69 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.415 3 Ha (1,6 × 2,0) (1,6 1,6 × 2,6)	Oil 4SA 8Cy. 310 × 380 1 650bhp (1 214kW) Niigata Eng. Co. Ltd. Gen 3 × 56kW 225V a.c.	Niigat 11,5k
6817974 6MUI BS-A-771 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 5** ex Eikyu Maru No. 25 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**353** 179 —	KR	**1968** Yamanishi Zosen K.K.—Ishinomaki (565) 50,60 8,82 3,328 45,01 8,79 3,79 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.442 4 Ha (each 1,8 × 1,9)	Oil 4SA 6Cy. 350 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 100kW 230V a.c.	Toky 11,5k
6811621 6NHJ BS-A-943 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 25** ex Genryo Maru No. 18-75 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**259** 134 —	KR	**1968** Kanasashi Zosensho—Shimizu (820) 45,22 7,62 2,998 40,01 7,60 3,43 P 18,6 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.348 3 Ha	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 225V a.c.	Yaiz 11,25k
7355911 6MSR BS-A-708 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 31** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**391** 224 501	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (SM-175) 52,63 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.542 4 Ha (1,0 1,0 × 0,9) (1,6 1,6 × 1,6) Der 1(1)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 230V a.c.	Japa 13k
7355923 6MUS BS-A-739 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 33** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**391** 224 —	KR	**1974** Korea SB. & Eng. Corp.—Busan (Sna177) 52,63 47,30 8,41 3,79 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.542 4 Ha (1,0 1,0 × 0,9) (1,5 1,5 × 1,6) Der 1(1)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 230V a.c.	Japa 12k
8016471 6LLR BS-A-1886 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 35** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**430** 217 502	KR	**1980** Dae Sun S.B. & E. Co. Ltd.—Bus (248) 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Tuna Line-fishing 2 Ha	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 230V a.c.	Kob 12,75k
6913792 HMLA BS-A-1658 Df Esd Pfd Rdr RT	**HAN SUNG No. 51** ex Tokuhiro Maru No. 51-79 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**134** 61 —	KR	**1968** Tokushima Zosen—Fukuoka (777) 36,15 6,41 2,515 31,25 6,38 3,00 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.97 3 Ha	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 36kW 230V a.c.	Niiga 10k
6913807 HLJL BS-A-1659 RT	**HAN SUNG No. 53** ex Tokuhiro Maru No. 52-79 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**134** 61 —	KR	**1968** Tokushima Zosen—Fukuoka (778) 36,15 6,41 2,515 31,25 6,38 3,00 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.97 3 Ha	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 36kW 230V a.c.	Niiga 10k
8015518 D9BP IM57 Rdr RT	**HAN UN No. 501** **Korea Transport Co. Ltd.** Inchon South Korea	**314** 183 510	KR	**1979** Cheung Ku Shipyard—Ulsan 42,02 2,890 38,31 8,01 3,20 P 9,5 F 4,6 1 dk	**M General Cargo** Mchy.aft 1 Ha (17,6 × 5,5)	Oil 4SA 6Cy. 220 × 400 400bhp (294kW) Sumiyoshi Tekkosho Gen 2 × 15,25kW 225V a.c.	Yoshi 11k
8031718 D9CQ IM1715 Rdr RT	**HAN UN No. 502** **Korea Transport Co. Ltd.** Inchon South Korea	**346** 179 458	KR	**1980** Cheung Ku Shipyard—Ulsan 44,51 2,910 40,01 8,21 3,36 1 dk	**M General Cargo** B.599 1 Ha (18,1 × 5,5) Der 2(2)	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Ssang Yong Heavy Industries Co. Ltd.	Changwo 9,5k

7334412 D7BP IM1396 Df Esd Gc Pfd Rdr RT	**HAN WOO** ex Eastern Hill-78 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**14 822** 9 757 24 017	KR NK	**1974** Kurushima Dock Co. Ltd.—Onishi (770) 173,51 24,85 9,678 163,02 24,82 13,42 P 28,7 F 12,2 1 dk	**M Bulk Carrier** Mchy.aft G.31 731 B.30 926 5 Ha (stl) (12,6 × 11,2) (19,6 19,7 19,7 19,7 × 12,8) Der 5(25)	Oil 2SA 6Cy. 700 × 1200 10 000bhp (7 356kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 360kW 450V a.c. Fuel 476,5t-35,5pd 15kn
6813588 D7EH IM1650 Df Esd Gc Rdr RT	**HAN YANG** **Korea United Lines Inc.** Inchon South Korea	**15 052** 11 908 25 099	**✠100A1** SS 3/80 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6215 KR	**1968**-5 Ansaldo S.p.A.—La Spezia (1650) 178,31(BB) 22,97 10,186 169,25 22,90 13,82 P 18,3 F 13,8 1 dk rf nil NS 9BH WB11109t incl. Comb. btm & side tanks in holds 4140t Topside tanks in holds 3148t	**M Bulk Carrier** 7 Ho 17,8 19,3 19,3 10,1 19,5 19,5 18,4 ER G.345 537 B.31 579 7 Ha (10,9 13,3 12,8 7,3 12,8 12,8 10,9 × 10,9) ER Der 14(10)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Ansaldo Meccanico Nucleare S.p.A. Gen AuxB 100lbf/in^2 (6,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 745,0t (hvf) 14,5kn
5142449 Esd	**HAN YANG** **Korean Coast Shipping Co. Ltd.** South Korea	**150** 57 152		**1955** Cheoy Lee Shipyard—Hong Kong (642) 33,69 5,82 2,286 29,88 5,80 2,60 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 222 × 292 Blackstone & Co. Ltd. Stamford
7832608 6LNX BF35960 Df Esd Gc Pfd Rdr RT	**HAN YANG No. 11** **Shin Yang Fisheries Co. Ltd.** Sin Nam Industrial Co. Ltd. Busan South Korea	**264** 139 —	KR	**1963** Hirata Zosen—Kochi *38,90* 38,00 7,51 3,41 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.262 5 Ha (1,0 1,0 × 0,9) (1,1 1,1 1,1 × 1,3)	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 48kW 230V a.c. 11kn
7418000 6MRO KK0300 -A658 Df Esd Gc Rdr RT	**HAN YANG No. 31** **Dae Jin Shipping Co. Ltd.** Inchon South Korea	**435** 234 —	KR	**1975** Dae Dong SB. Co.—Busan (129) 55,50 9,02 49,00 9,00 3,94 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.559 3 Ha (1,3 1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12,5kn
7418012 6MRP IF1836 Df Esd Gc Rdr RT	**HAN YANG No. 32** **Dae Jin Shipping Co. Ltd.** Inchon South Korea	**435** 234 —	KR	**1975** Dae Dong SB. Co.—Busan (130) 55,50 9,02 49,00 9,00 3,94 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.559 3 Ha (1,3 1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12kn
7418024 6MRQ KK0300 -A660 Df Esd Gc Rdr RT	**HAN YANG No. 33** **Dae Jin Shipping Co. Ltd.** Inchon South Korea	**435** 234 —	KR	**1975** Dae Dong SB. Co.—Busan (131) 55,50 9,02 49,00 9,00 3,76 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.559 3 Ha (1,3 1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12,25kn
7033032 BOTI Df Esd Gc Rdr RTv	**HAN YIN** ex Okeanis-74 **China Ocean Shipping Co.** China	**9 426** 6 410 15 408	✠Classed LR until 4/74	**1970**-12 Bremer Vulkan—Vegesack (969) 139,58 21,06 9,170 132,70 21,01 12,30 F 12,5 2 dks rf nil	**M General Cargo** CSD 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 482 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan Vegesack Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 15,5kn
6924818 D7DN IM2461 Df Esd Gc Rdr RT	**HAN YONG** ex Yae Maru-74 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**3 924** 2 334 6 243	NK KR	**1969** Onomichi Zosen—Onomichi (211) 108,92 16,44 6,781 100,41 16,41 8,39 P 24,1 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.8 488 B.8 084 2 Ha (stl) (26,0 27,6 × 7,6) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 500bhp (2 574kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 140kW 445V a.c. Fuel 409,0t-12,0pd 12,5kn
7311056 JL2920 108649 Rdr	**HANABISHI MARU** **Hanabishi Kisen Y.K.** Sukomo, Japan Kochi Pref.	**499** 256 1 364		**1970** Fukushima Zosen Tekko K.K. —Matsue (238) 54,79 9,33 4,496 49,51 9,30 4,58 2 dks	**M General Cargo** 2 Ho ER G.2 063 B.1 817 1 Ha (27,2 × 7,0) ER 1W Der 1(1)	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 16kW 220V a.c. 10,5kn
5103118 ODDI B4034 Pfd Rdr RTm/h/v	**HANADI** ex Ioannis D-77 ex Emerald-75 **Sea & Land Transport Co. 'Marina' S.a.r.l.** Beirut Lebanon	**1 454** 714 1 880	**✠100A1** SS 8/80 **✠LMC** EL o FN 1203	**1952**-6 Grangemouth Dockyard Co. Ltd. —Grangemouth (498) 73,54 11,74 4,553 68,59 11,59 5,95 P 18,3 RQD 46,4 F 8,0 1 dk RW rf 102 NS 4BH WB572t incl. DTf106t	**M General Cargo** 2 Ho 14,7 25,7 ER G.2 638 B.2 556 3 Ha (stl) (9,7 × 6,1) (9,7 9,7 × 7,3) ER 3W Der 3(3)	Oil 2SA 7Cy. 340 × 570 1 310bhp (964kW) British Polar Engines Ltd. Glasgow Gen 3 × 41kW 220V d.c. Fuel 119,0t (d.o.) 10,5kn
5401649 A9DM Df Rdr RT	**HANAN** ex Berbera-71 ex Piccadilly-63 **Mohamed Ahmed Rashed Auynaty** Manama Bahrain	**500** 291 612	BV	**1958** Soc. des Ch. & At. du Rhin —Strasbourg (425) 53,55 7,90 3,696 48,60 7,88 5,01 P 6,1 F 15,9 2 dks	**M General Cargo** CSD 1 Ho 29,9 ER G.1 020 B.918 1 Ha (23,9 × 4,5) ER 1W Der 2(3)	Vee Oil 4SA 14Cy. 175 × 210 700bhp (515kW) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 14,5kn
6613823 C4YO 380990 Df Esd Pfd Rdr RT	**HANAN** ex Perlelil-76 **Hanan Sinno Marine Co. Ltd.** Limassol Cyprus	**299** 165 726	BV	**1966** A/S Nordsovaerftet—Ringkobing (25) 49,71 8,39 3,506 44,51 8,28 1 dk	**M General Cargo** 2 Ho ER G.1 293 B.1 142 2 Ha (11,5 11,9 × 4,9) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 30,5t (d.o.)-2,5pd 10,5kn

5129849 YKAZ 1241 Df Esd Gc Rdr RTm/h	**HANAN STAR** ex Hanan ex Germania-77 ex Kittiwake-55 **Wadih Nseir** Syria	**2 016** 841 3 470	✠Classed LR until 14/4/78	**1946**-4 Burntisland S.B. Co. Ltd. —Burntisland (299) 93,88 13,16 5,868 88,40 13,11 8,62 F 19,2 1 dk & S dk R rf 152	**S General Cargo** OSD 5 Ho 10,3 13,3 8,0 ER 14,0 12,8 G.5 947 B.5 408 5 Ha (3,6 9,1 4,8 × 5,4) ER (6,7 6,1 × 5,4) Der 1(20) 4(5) 1(2,5)	T 3Cy. 521 876 & 1448 × 1067 1 600ihp (1 177kW) D. Rowan & Co. Ltd. Glasgow Fuel 386,0t (o.f.) 12kn
7701809 JG3673 119336 Esd Gc Rdr	**HANASAKISAN MARU** **Kayo Kisen K.K.** Tokyo Japan	**496** 307 1 596		**1977** Suzuki Zosensho K.K.—Yokkaichi (275) 11,54 4,201 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8014461 JG4134 123728 Df Esd Gc Rdr RT	**HANAYUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**123** 28 77		**1981** Mitsubishi Heavy Industries Ltd. —Shimonoseki (831) 26,01 1,131 24,52 6,30 3,00 1 dk	**Aluminium Alloy TrM Patrol Ship**	3 Vee Oil 4SA each 12Cy. 160 × 200 3 000bhp (2 207kW) M.T.U Mitsubishi Heavy Industries Ltd. Sagamihara
7513721 D8WU BM38 499 Df Esd Gc Pfd Rdr RT	**HANBADA** **Korea Merchant Marine College** Busan South Korea	**3 491** 1 511 2 169	KR	**1975** Usuki Tekkosho—Usuki (937) 99,80 14,53 5,101 90,00 14,51 9,50 F 10,1 3 dks	**M Training Ship** B.216 1 Ha (3,9 × 2,9) Der 2(3)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 250kW 445V a.c. 15kn
6725066 ZGBC 399476 Df Esd Pfd Rdr RTm/h	**HANCOCK CLIPPER** ex Thor Alba-81 ex Thor Staerke-77 **Salta Shipping Corp Ltd.** Georgetown Cayman Islands (British)	**399** 216 1 026	BV	**1967** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (276) 59,31 10,62 3,658 53,01 10,60 3,69 1 dk & S dk	**M General Cargo** OSD 3 Ho ER G.2 003 B.1 915 2 Ha (16,1 9,1 × 6,4) ER 3W Der 3(3-5)	Oil 2SA 6Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 75kW 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.)-3,5pd 11kn
6816839 ZGGN 384720 Df Esd Gc Pfd Rdr RTm/h/v	**HANCOCK MARINER** ex Kristen Staerke-80 ex Mor-Leixos-73 ex Ilse Klint-72 **Salta Shipping Corp Ltd.** Georgetown Cayman Islands (British)	T.Mk **399** 214 998	BV	**1968** Aarhus Flydedok og Maskinkp. A/S —Aarhus (136) 59,34 10,62 3,658 52,99 10,60 6,00 P 11,6 F 6,1 2 dks	**M General Cargo** 1 Ho 37,9 ER G.2 025 B.1 862 2 Ha (stl) (15,0 9,8 × 6,4) ER 3W Der 3(5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 50kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11kn
6706759 ZGBG 373689 Esd Pfd Rdr RT	**HANCOCK TRADER** ex Laurits Staerke-78 ex Marco-73 **Salta Shipping Corp Ltd.** Georgetown Cayman Islands (British)	**300** 168 732	GL	**1967** Martin Jansen Schiffswerft u. Mfbk. —Leer (79) 52,84 9,83 3,264 47,00 9,81 5,59 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 557 B.1 416 1 Ha (25,3 × 5,9) ER 2W Der 2(2)	Oil 4SA 5Cy. 260 × 400 500bhp (368kW) NE made74 Alpha-Diesel A/S Frederikshavn Fuel 35,5t (d.o.)-1,5pd 10,5kn
7631602 HPKE 8717-78 Df Esd Gc Pfd Rdr RT	**HAND CHEONG** **Hand Cheong Co. Ltd. S.A.** Panama Panama	**5 030** 3 423 8 621	NK	**1978** Ujina Zosensho—Hiroshima (561) 114,99 18,75 7,251 107,02 18,41 9,12 P 22,9 F 10,1 2 dks	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 27,9 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 320kW a.c. 13kn
7513460 HOIS 8374-77 Df Esd Gc Rdr RT	**HAND FAI** **Hand Fai Co. Ltd. S.A.** Panama Panama	**5 136** 3 536 8 240	AB	**1977** Shinhama Dock K.K.—Anan (715) 119,51 7,954 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.11 325 B.10 595 3 Ha (stl) ER	Oil 4SA 6Cy. 540 × 830 5 000bhp (3 678kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW a.c. 15,5kn
7616171 HOWK 7420-76 Df Esd Gc Pfd Rdr RT	**HAND FORTUNE** **Hand Fortune Co. Ltd. S.A.** Panama Panama	**6 597** 4 361 11 897	NK	**1976** Ujina Zosensho—Hiroshima (550) 129,72 19,64 8,235 120,02 19,61 10,52 P 23,5 F 10,7 1 dk	**M General Cargo** G.14 134 B.13 803 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER Der 1(20) 3(15)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 480kW a.c. 14,5kn
7512997 3FVX 8302-77 Df Esd Gc Rdr RT	**HAND KWONG** **Hand Kwong Co. Ltd. S.A.** Panama Panama	**5 139** 3 535 8 376	AB	**1977** Shinhama Dock K.K.—Anan (713) 119,51 7,954 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.11 325 B.10 595 3 Ha (stl) ER 15W Der 5(15)	Oil 4SA 6Cy. 540 × 850 5 000bhp (3 678kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW a.c. Fuel 648,0t (hvf)-15,5pd 12,75kn
7621231 3FDI 7743 -77A Df Esd Gc Pfd Rdr RT	**HAND LOONG** **Hasumsoon Shipping Co. Ltd. S.A.** Panama Panama	**6 595** 4 364 11 679	NK	**1976** Ujina Zosensho—Hiroshima (551) 128,78 19,64 8,251 120,02 19,60 10,52 P 23,5 F 10,7 1 dk	**M General Cargo** G.14 140 B.13 809 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER Cr 1(20) 3(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 480kW a.c. 13,5kn
7628045 3EHK 7839-77 Df Esd Gc Pfd Rdr RT	**HAND MING** **Hand Ming Co. Ltd. S.A.** Panama Panama	**5 624** 3 643 9 135	NK	**1977** Kanda Zosensho K.K.—Japan (221) 115,50 7,887 107,02 18,22 9,81 P 22,3 F 8,3 1 dk	**M General Cargo** G.11 850 B.10 952 3 Ha (stl) (12,5 14,6 27,9 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW a.c. 14kn

7631597 3FPH 8507-78 Df Esd Gc Pfd Rdr RT	**HAND TAI** **Hand Tai Co. Ltd. S.A.** Panama Panama	**5 030** 3 423 8 552	NK	**1977** Ujina Zosensho—Hiroshima (559) 115,02 18,45 7,349 107,02 18,41 9,12 P 22,9 F 10,1 1 dk	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 28,0 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 320kW a.c. 13kn
7631585 HOME 8363-77 Df Esd Gc Pfd Rdr RT	**HAND YANG** **Hand Yang Co. Ltd. S.A.** Panama Panama	**5 030** 3 423 8 552	NK	**1977** Ujina Zosensho—Hiroshima (558) 115,02 18,45 7,349 107,02 18,41 9,12 P 22,9 F 10,1 1 dk	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 27,9 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 320kW a.c. 13kn
5376155 9VKC 376223 Df Esd Rdr RT	**HANDARA** ex Van Noort-69 **Tunas (Pte.) Ltd.** Singapore Singapore	**2 741** 1 356 3 604	BV	**1954** Boele's Schps. & Mchf. N.V.—Bolnes (954) 96,93 13,90 5,785 88,70 13,87 6,86 P 14,1 B 21,1 F 14,1 1 dk RW	**M General Cargo** Ref 2P G.4 388 B.4 252 In.391 3 Ha (11,0 9,2 11,0 × 5,5) 6W Cr 6(2) Der 2(10) 4(5)	Oil 4SA 7Cy. 520 × 850 2 100bhp (1 545kW) Gebr. Stork & Co. Hengelo Fuel 284,5t (d.o.) 12,25kn
7704277 TCNE 4534 Df Esd Gc Pfd Rdr RT	**HANDE** **Karahasan Denizcilik ve Isletme Sanayi ve Ticaret A.S.** Istanbul Turkey	**1 598** 1 170 3 042	AB	**1978** Sedef Gemi Endustrisi A.S.—Gebze (26) 80,27 5,322 74,12 13,71 6,53 P 13,2 F 7,7 1 dk	**M General Cargo** 2 Ho 25,9 25,9 ER 2 Ha (stl) (19,5 19,5 × 10,1) ER	Oil 4SA 8Cy. 400 × 600 reverse reduction geared to sc. shaft 2 300bhp (1 692kW) B.V. Motorenfabriek "De Industrie" Netherlands Gen 2 × 110kW 1 × 64kW 1 × 52kW a.c. 13kn
7429528 HOFF 6440-76A Df Esd Gc Pfd Rdr RT	**HANDGATE** **Handgate Co. Ltd. S.A.** Panama Panama	**6 738** 4 857 11 568	NK	**1975** Imabari Zosen—Imabari (355) 123,32 20,55 8,113 114,99 20,50 10,60 P 24,1 F 12,2 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (32,6 32,3 × 11,2) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 448kW a.c. 12,5kn
7351537 Esd Rdr RT	**HANDIA** **Societe Libyo-Tunisienne de Peche** Tripoli Libya	**113** 47 71		**1975** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (37) 27,01 6,00 22,00 5,80 3,00 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln
7702073 VRDR 379689 Df Esd Gc Pfd Rdr RT	**HANDYMARINER** ex Durhambrook-80 **Hemisphere Shipping Co. Ltd.** Ocean Tramping Co. Ltd. Hong Kong Hong Kong (British)	**18 042** 11 504 31 200	**✠100A1** strengthened for heavy cargoes, hold Nos. 2 & 5 may be empty (cc) **✠LMC** **UMS** EL G† 577,5/68,0U2 FN 6821	**1978** Sunderland Shipbuilders Ltd.—North Sands, Sunderland (739) 188,75 23,14 10,656 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil 8BH WB15952T incl. Comb. btm. side & Upr wing tanks 8201T & No. 4 hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 23,3 23,3 23,3 23,3 22,4 ER G.36 849 B.34 827 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 2(25) 3(15)	Oil 2SA 4Cy. 760 × 2180 12 000bhp (8 827kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 162,0t (d.o.) 1 718,0t (hvf) 15kn
7945948 H09391 9529-79 RT	**HANEDAMARU** **Cibat Marina Corp.** Panama Panama	**125** 41 —	BV	**1966** Kurushima Dock Co. Ltd.—Onishi 26,57 2,720 23,50 7,00 3,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 430 Nippon Hatsudoki Kobe 11,75kn
6507086 JL2272 95419	**HANEI MARU No. 1** **Toshiaki Sugano** Tateyama, Chiba Pref. Japan	**244** 116 400		**1964** Sanuki Zosen Tekkosho K.K. —Takuma (161) 33,33 7,65 3,099 29,90 7,61 3,36 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (12,0 × 5,9) ER	Oil 4SA 6Cy. 270 × 400 320bhp (235kW) Makita Tekkosho Takamatsu 9kn
7001704 JRUJ 106901 Df Gc Pfd Rdr	**HANEI MARU No. 8** **T. Akizawa** Muroto, Kochi Pref. Japan	**299** 148 —		**1969** Kochiken Zosen—Kochi (373) 8,03 3,201 44,00 8,01 3,59 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7920170 JLAA 124095 Df Gc Pfd Rdr RT	**HANEI MARU No. 28** **Keiya Akizawa** Muroto, Kochi Pref. Japan	**299** 150 366		**1980** Miho Zosensho K.K.—Shimizu (1145) 50,14 8,51 3,252 43,52 3,59 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 300bhp (956kW) Hanshin Nainenki Kogyo Akashi
5141550 DFUF Df Esd Rdr RTv	**HANFRIED** **Hans Merkens** Stade Federal Republic of Germany	**248** 128 370	GL	**1961** Stader Schiffsw. G.m.b.H.—Stade (194) 41,03 7,37 2,464 38,66 7,26 2,80 P 9,5 F 4,6 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.541 B.498 1 Ha (18,9 × 5,0) ER	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln 8kn
7819278 BSNO Df Esd Gc RT	**HANG JUN 4007** **Government of The People's Republic of China** Shanghai China	**6 799** 2 904 8 590	BV	**1979** Mitsubishi Heavy Industries Ltd. —Hiroshima (303) 129,17 18,45 6,801 120,00 18,41 9,20 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 24,0 Mchy.aft Hopper 4 570 2 sandpumps each 1604kW (2150bhp)	2 Oil 4SA each 6Cy. 400 × 460 reduction geared to 2 sc. shafts 7 800bhp (5 737kW) Pielstick Nippon Kokan Yokohama Gen 3 × 800kW 1 × 250kW 400V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 10kn

7819280 BSNP Df Esd Gc Rdr RT	**HANG JUN 4008** **Government of The People's Republic of China** Shanghai China	**6 799** 2 904 8 590	(BV)	**1979** Mitsubishi Heavy Industries Ltd. —Hiroshima (304) 129,17 18,45 6,801 120,00 18,41 9,20 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 24,0 Mchy.aft 1 Ho Hopper 4 570 2 sandpumps each 1604kW (2150bhp)	2 Oil 4SA each 6Cy. 400 × 460 reduction geared to 2 sc. shafts 7 800bhp (5 737kW) Pielstick Nippon Kokan Yokohama Gen 3 × 800kW 1 × 250kW 400V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 10kn
7819292 BSNQ Df Esd Gc Rdr RT	**HANG JUN 4009** **Government of The People's Republic of China** Shanghai China	**6 799** 2 904 8 543	BV	**1979** Mitsubishi Heavy Industries Ltd. —Hiroshima (305) 129,17 18,45 6,801 120,00 18,41 9,20 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 24,0 Mchy.aft 1 Ho Hopper 4 570 2 sandpumps each 1604kW (2150bhp)	2 Oil 4SA each 6Cy. 400 × 460 reduction geared to 2 sc. shafts 7 800bhp (5 737kW) Pielstick Nippon Kokan Yokohama Gen 3 × 800kW 1 × 250kW 400V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 10kn
7819761 BSNM Df Esd Gc Pfd Rdr RT	**HANG JUN 6001** **Government of The People's Republic of China** Shanghai China	**14 328** 5 904 14 934	NK	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2736) 161,19 8,024 152,99 29,00 11,99 F 23,2 1 dk	**TM Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 15 600bhp (11 475kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14kn
7819773 BSNN Df Esd Gc Pfd Rdr RT	**HANG JUN 6002** **Government of The People's Republic of China** Shanghai China	**14 328** 5 904 14 939	NK	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2737) 161,19 8,024 152,99 29,00 11,99 F 23,2 1 dk	**TM Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 15 600bhp (11 475kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 3630kW a.c. 14kn
5094549 BOLZ Df Esd Gc Rdr RT	**HANG ZHOU** ex Dukla-65 Launched as Solidaritat **China Ocean Shipping Co.** China	**6 508** 3 778 10 232		**1958** VEB Warnowwerft—Warnemuende (1304) 157,44 20,05 8,383 142,02 19,92 12,83 P 39,1 RQD 40,0 B 14,7 F 18,6 2 dks & S dk RW	**TM General Cargo** OSD Ref Ice strengthened 5 Ho 28,8 19,8 19,8 17,9 ER 19,8 G.17 027 B.15 566 In.348 5 Ha (stl) (12,5 10,8 12,5 12,5 × 6,5) ER (9,6 × 6,5) 14W Cr 2(3) Der 1(50) 4(5-8) 10(3-5)	4 Oil 4SA each 8Cy. 470 × 660 with electro-magnetic coupling & gearing to 2 sc. shaft 7 200bhp (5 296kW) Masch. Halberstadt Halberstadt Gen 3 × 200kW 230V d.c. Fuel 1 496,5t (d.o.) 14,5kn
7373638 D8US BM36 352 Df Esd Gc Rdr RT	**HANGANG GLORY** **Dongsue Shipping Co. Ltd.** Busan South Korea	**4 996** 2 926 5 436	KR (NK)	**1974** Kurushima Dock Co. Ltd.—Imabari (790) 119,59 19,08 6,517 109,00 19,00 9,50 ·P 18,0 F 12,2 1 dk	**M Container Ship** Fixed-guides TEU 124 C. 62/40' 1 Ha ER 4 Ha ER Cr 1(30,5)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 280kW 450V a.c. Fuel 423,5t-19,5pd 15kn
5141689 DKFD Df Esd Rdr RTv	**HANGELA** ex Hannchen Vollmers-68 **Hans Hinrich Haack** Hamburg Federal Republic of Germany	**249** 163 360	GL	**1955** Schiffswerft Heinrich Brand K.G. —Oldenburg (132) 42,80 7,80 2,604 41,08 7,75 2,90 P 9,5 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 22,9 ER G.538 B.482 2 Ha (9,4 8,0 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 reverse reduction geared to sc. shaft 260bhp (191kW) Maschinenbau Kiel A.G. Kiel Fuel 10,0t 8kn
7500944	**HANGGADA I** **P.T. Pelumin** Indonesia	**128** — —	AB (Class cont.)	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (239) 26,85 7,45 3,38	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Japan
7500956	**HANGGADA II** **P.T. Pelumin** Indonesia	**128** — —	AB (Class cont.)	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (240) ... ... 26,85 7,45 - 3,38	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Japan
6519936 HO-3360 9030-L Df Esd Gc Pfd Rdr RTm/h/v	**HANIA T** ex Capella-80 **Alexi Shipping Co. Ltd.** Middle East Ship Management Services (P) Ltd. Panama Panama	**498** 255 925 **1 680** 1 209 2 108	**✠100A1** SS 3/80 Ice Class 1 **✠LMC** **UMS** EL p $1\frac{7}{16}$"SQ FN 1352	**1965**-12 Oy Laivateollisuus Ab—Turku/Abo (237) 75,42 11,79 3,563/5,411 69,60 11,70 7,73 Ba 11,9 F 7,7 1 dk & S dk rf 102 Coll BH to S dk 2 to 2nd dk WB236t	**M General Cargo** OSD/CSD Side doors 1 Ho 44,5 ER G.4 132 B.3 646 3 Ha (stl) (8,4 × 4,5) (8,5 8,8 × 8,9) ER Cr 2(5)	2 Oil 4SA each 8Cy. 240 × 310 with sr gearing to sc. shaft 2 130bhp (1 567kW) Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 3 × 90kW 400V 50Hz a.c. Controllable pitch propeller Fuel 102,5t (hvf) 13,75kn
7737028 D7ZC PM42122 Esd Gc Rdr RT	**HANIL No. 1** **Hanil Highway Bus Lines Co. Ltd.** Pohang South Korea	**808** 408 180	KR	**1977** Binan Senpaku Kogyo K.K. —Innoshima 65,79 2,909 59,95 9,01 4,20 1 dk	**TM Ferry**	2 Vee Oil 4SA each 16Cy. 250 × 300 7 840bhp (5 767kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 2 × 120kW 445V a.c. 19,75kn
7814905 D8CJ JM7777 Esd Gc Rdr RT	**HANIL No. 2** **Hanil Express Co. Ltd.** Cheju South Korea	**491** 288 74	KR	**1978** Binan Senpaku Kogyo K.K. —Innoshima (5305) 54,79 1,612 50,02 8,01 4,37 2 dks	**TrM Ferry** 500dk P Mchy.aft	3 Vee Oil 4SA each 16Cy. 190 × 230 7 260bhp (5 340kW) Benz Ikegai Tekkosho Kawasaki Gen 2 × 64kW 225V a.c. 30kn
7814917 D8CL JM7778 Esd Gc Rdr RT	**HANIL No. 3** **Hanil Express Co. Ltd.** Cheju South Korea	**491** 299 74	KR	**1980** Binan Senpaku Kogyo K.K. —Innoshima (5306) 54,79 1,612 50,02 8,01 4,40 1 dk	**TrM Ferry** 500P Mchy.aft	3 Vee Oil 4SA each 16Cy. 190 × 230 7 260bhp (5 340kW) M.T.U. Ikegai Tekkosho Kawasaki Gen 2 × 64kW 225V a.c. 30kn

7811367 D7EM IM1588 Df Esd Gc Pfd Rdr RT	**HANJIN BUSAN** **Han Jin Container Lines Ltd.** Inchon South Korea	**17 682** 10 680 18 782	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1895) 200,62(BB) 23,88 8,340 189,72 23,80 14,33 F 12,8 2 dks	**M Container Ship** Fixed-guides TEU 1150 C.Ho 306/40' C.Dk 269/40' 10 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V a.c. Thw. thrust propeller fwd Fuel-60,0pd 18,75kn
7720673 D8OC IM1233 Df Esd Gc Pfd Rdr RT	**HANJIN INCHEON** **Han Jin Container Lines Ltd.** Inchon South Korea	**17 676** 10 678 18 846	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1889) 200,62(BB) 23,88 8,340 189,72 23,80 14,33 F 12,8 2 dks	**M Container Ship** Fixed-guides TEU 1150 C.Ho 306/40' C.Dk 269/40' 10 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V a.c. Thw. thrust propeller fwd Fuel-60,0pd 18,75kn
7811379 D8ON IM1235 Df Esd Gc Pfd Rdr RT	**HANJIN POHANG** **Han Jin Container Lines Ltd.** Inchon South Korea	**17 675** 10 678 18 798	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1896) 200,62(BB) 23,88 8,340 189,72 23,80 14,36 F 12,8 2 dks	**M Container Ship** Fixed-guides TEU 1150 C.Ho 306/40' C.Dk 269/40' 10 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V a.c. Thw. thrust propeller fwd Fuel-60,0pd 18,75kn
7720661 D7EG IM1277 Df Esd Gc Pfd Rdr RT	**HANJIN SEOUL** **Han Jin Container Lines Ltd.** Inchon South Korea	**17 675** 10 519 18 835	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1888) 200,62(BB) 23,88 8,340 193,40 23,21 14,33 F - 1 dk rf nil	**TM Container Ship** Fixed-guides TEU 1150 C.Ho 306/40' C.Dk 269/40' 10 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 3 × 600kW 450V a.c. Thw. thrust propeller fwd 18,75kn
5141627 SPSB Df Esd Gc Rdr	**HANKA SAWICKA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**6 944** 3 873 10 093	PR	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B54/106) 154,11 19,44 8,262 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** OSD Ref 4bth P Ice strengthened 3 Ho ER 2 Ho G.16 687 B.14 826 In.988 5 Ha (6,4 × 7,4) (6,4 × 13,4) (6,4 × 11,2) ER (6,4 × 13,7) (6,4 × 8,4) 16W Der 1(50) 1(25) 16(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer H. Cegielski Poznan Gen 4 × 250kW 230V d.c. Fuel 1 724,0t (hvf)-27,5pd 15,5kn
6613940 3FMW 1057 8-HK Df Esd Gc Pfd Rdr RTm	**HANKIANG CAREER** ex Iwate Maru-81 **Hankiang Maritime Carriers Inc.** Panama Panama	**9 501** 5 334 12 544	NK	**1966** Nippon Kokan K.K.—Shimizu (247) 155,40 21,85 9,475 144,99 21,80 13,24 P 9,5 F 24,4 2 dks, pt 3rd dk RW rf 246	**M General Cargo** Ref 4P 5 Ho 17,1 19,2 18,3 20,8 10,3DT 16,6 G.19 913 B.18 210 In.476 6 Ha (stl) (7,4 × 4,5) (10,2 11,9 14,4 12,8 8,7 × 7,0) 20W Der 2(20) 2(10) 16(6)	Oil 2SA 6Cy. 780 × 1400 10 000bhp (7 356kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 319,0t (hvf)-34,5pd 18,25kn
5305936 LLMY	**HANKO** ex St. Halvard-70 **Batservice A/S** Erling R. Olsen Fredrikstad Norway	**176** 82 —	(NV)	**1953** Holmens Verft—Risor (84) 32,01 5,95 2,185 5,92 2,62 1 dk BK 119	**M Ferry** 294P	Oil 2SA 8Cy. 165 × 180 513bhp (377kW) E made43 refitted53 General Motors Corp. Detroit, Mi Fuel 10,0t (d.o.)-2,5pd
7302079 JJ2852 113841 Gc Rdr RT	**HANKYU No. 16** ex Tsukushi **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**5 687** 2 835 2 113		**1973** Kanda Zosensho K.K.—Kure (173) 135,49 22,03 5,233 125,02 22,00 7,52 2 dks	**TM RoRo Cargo/Ferry** Vehicles 770dk P	2 Oil 4SA each 16Cy. 400 × 460 16 000bhp (11 769kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo 21kn
7351848 JIEM 115888 Df Gc Rdr RT	**HANKYU No. 17** ex Hakata **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**5 780** 2 920 2 134		**1973** Kanda Zosensho K.K.—Kure (181) 135,01 22,05 5,182 124,97 22,00 7,52 1 dk	**TM RoRo Cargo/Ferry** Vehicles 770P	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 16 000bhp (11 769kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 21kn
7518393 JM3894 118040 Esd Gc Rdr RT	**HANKYU No. 24** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**6 936** 3 389 2 771		**1976** Kanda Zosensho K.K.—Japan (201) 151,49 22,84 5,093 141,00 22,81 7,32 2 dks	**TM RoRo Cargo/Ferry** Vehicles	2 Vee Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama
7518408 JM3897 118043 Esd Gc Rdr RT	**HANKYU No. 32** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**6 950** 3 400 2 700		**1976** Kanda Zosensho K.K.—Japan (202) 151,49 22,84 5,093 141,03 22,81 7,32	**TM RoRo Cargo/Ferry** Vehicles	2 Vee Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama
5141782 OIGG 50 Df Esd Rdr RTm/v	**HANNA MARJUT** ex Niederelbe-75 ex Hannes Lunstedt-65 **Reijo Marttila** Naantali/ Finland Nadendal	**424** 246 720	GL	**1958** Schiffsw. W. Holst—Hamburg (222) 51,95 9,02 3,455 45,98 8,97 3,81 P 10,7 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.889 B.844 2 Ha (14,3 8,7 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 290 × 420 560bhp (412kW) Maschinenbau Kiel A.G. Kiel 9kn
7419432 BMDZ 4788 Df Esd Gc Pfd Rdr RT	**HANNAH LU** ex Regent Leo-79 **Kao Hsing Navigation Co. Ltd.** Kaohsiung China*	**6 146** 4 089 10 029	NK	**1975** Kochiken Zosen—Kochi (588) 127,97 18,34 7,770 119,00 18,31 9,91 P 24,1 F 10,4 1 dk rf 102	**M General Cargo** 4 Ho 22,1 21,7 21,7 21,7 ER G.13 036 B.12 450 4 Ha (stl) (16,0 16,4 15,7 15,7 × 8,9) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 829,0t (hvf) 13,5kn
5080225 GMKV 169227 RTm	**HANNAH SPEARING** ex Cornhill-80 **W. G. S. Crouch & Sons Ltd.** Newcastle upon Tyne United Kingdom	**176** 19 —	Classed LR until 5/5/78	**1943** American SB. Co.—Buffalo, NY 26,37 7,37 2,928 25,00 7,32 3,20 BK 152	**M Tug** 12P	Vee Oil 2SA 8Cy. 215 × 255 sr geared to sc. shaft General Motors Corp. Detroit, Mi Gen 2 × 30kW 110V d.c. Fuel (d.o.)

7011840 Rdr	**HANNAI MARU** **Pan-United Shipping (Pte.) Ltd.**	**496** 288 1 156		**1969** Sasaki Zosen K.K.—Kinoe (134) 52,51 9,33 4,395 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 5,7) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 350 × 500 1 150bhp (846kW) Hanshin Nainenki Kogyo Gen 2 × 28kW 225V a.c.	 Kob 13k
7304352 ELAB2 6806 Df Esd Gc Rdr RT	**HANNATU** ex Gerda B-80 ex Gerda Bentsen-78 ex Conny Bewa-77 **Logoden Maritime Corp.** Monrovia Liberia	**1 597** 1 121 3 898	 BV	**1973** Buesumer Werft G.m.b.H.—Buesum (244) 89,92 (BB) 13,64 5,893 13,59 8,51 2 dks	**M General Cargo** 2 Ho ER G.5 373 B.4 987 2 Ha (stl) (18,9 25,0 × 10,1) ER 4W Der 2(15) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 2 340bhp (1 721kW) Alpha-Diesel A/S Gen 2 × 90kW 380V 50Hz a.c. Controllable pitch propeller Fuel 241,0t (d.o.)-10,0pd	 Frederikshav 13k
7905118 LIXE 19477 Esd Pfd Rdr RT	**HANNE BIRGITHE** **Odd og Kjell Jakobsen** Odd Jakobsen Hammerfest Norway	**146** 43 137		**1980** Bentsen & Sonner—Hollen (35) 24,59 7,35 3,301 21,01 5,85 2 dks	**M Fishing** Side Trawler Seiner Ref. Mchy.aft	Oil 4SA 6Cy. 240 × 300 geared to sc. shaft 600bhp (441kW) Grenaa Motorfabrik, A/S Controllable pitch propeller Thw. thrust propeller fwd	 Grena
6514950 OXWB Df Esd Pfd Rdr RTm	**HANNE DANCOAST** ex Hanne R-66 **Rederiet Dancoast I/S** H. Folmer & Co. Marstal Denmark	**498** 297 1 118	 BV	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (244) 65,23 9,81 3,544 59,54 9,76 3,61 1 dk len 68	**M General Cargo** 1 Ho 43,8 ER G.1 864 B.1 633 3 Ha (7,9 × 5,0) (13,1 13,1 × 5,4) ER 3W Der 3(3)	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) NE 69 Alpha-Diesel A/S Gen 3 × 30kW 220V 50Hz a.c. Fuel 48,0t (d.o.)-3,0pd	 Frederikshav 11,25k
6810108 OVRB Df Esd Pfd Rdr RTm/h/v	**HANNE FRANK** ex Cito-79 ex Else Lindinger-76 **Ole Hillebrand Jorgensen** Stege Denmark	**300** 162 715	 BV	**1967** A/S Nordsovaerftet—Ringkobing (30) 49,71 8,34 3,468 44,30 8,31 3,51 P 11,9 F 7,7 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 2 Ha (11,2 12,4 × 5,0) ER 2W Der 1(3) 1(2,5)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Gen 2 × 8kW 220V d.c. Controllable pitch propeller Fuel 77,5t (d.o.)-2,0pd	 Frederikshav 10,5k
5141691 OXEA Df RTm	**HANNE HANSEN** **Hans Chr. Hansen** Marstal Denmark	**199** 108 298	 BV	**1958** H. C. Christensens Staalskibsv. af 1949—Marstal (75) 40,52 6,51 36,05 6,46 2,95 1 dk RW BK 119 len 66	**M General Cargo** 1 Ho 23,4 ER G.439 B.425 1 Ha (19,8 × 4,1) ER 2W Der 2(2)	Oil 2SA 3Cy. 230 × 400 210bhp (154kW) Alpha-Diesel A/S Gen 4 × 1,5kW 24/220V d.c. Controllable pitch propeller Fuel 10,0t (d.o.)-1,0pd	 Frederikshav 9k
7105122 OWVK J2803 RT	**HANNE JOLM** ex Dorte-Jon-Zoe-78 **A/S Handels og Landbrugsbanken** Hanstholm Denmark	**113** 58 —		**1970** Marinus Mollers Badevaerft —Skaelskor 25,48 6,53 6,48	**Wood Aux M Fishing** Side-fishing	Oil 2SA 5Cy. 230 × 400 500bhp (368kW) Alpha-Diesel A/S Fuel (d.o.)	 Frederikshav
8013168 OULQ D2751 Df Esd Gc Rdr RT	**HANNE LUPE** **Rederiet Hans Petersen** Arosund Denmark	**1 599** 1 050 2 865	 GL	**1981** Werft Nobiskrug—Rendsburg (706) 86,01 12,48 5,041 80,60 12,41 6,02 1 dk	**M Tanker** Oil Asphalt 5 Ta ER Asphalt 2 835 HeCls. C	Oil 4SA 8Cy. 240 × 280 reduction geared to sc. shaft 1 478bhp (1 087kW) Kloeckner Humboldt Deutz Gen 1 × 220kW 2 × 201kW Controllable pitch propeller Fuel 150,0t (d.o.)-5,5pd	 Koel 11,75k
7427305 OYMM H614 RT	**HANNE RAUHE** ex Okinawa-81 ex Kirsten Trandberg-77 **Bent Raube** Esbjerg Denmark	**149** 79 —		**1974** Soby Motorfabrik og Staalskibsvaerft —Soby (1505) 29,75 7,12 27,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Fuel (d.o.)	 Grena
7637383 OWPH D2657 Df Esd Gc Pfd Rdr RT	**HANNE TRIGON** **P/R Trigon XII** Anders Jensen Vedbaek Denmark	T.Mk **400** 261 1 050	 BV	**1978** A/S Nordsovaerftet—Ringkobing (131) 60,23 3,552 55,22 10,41 6,02 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 252 B.2 020 2 Ha (stl) (each 15,6 × 6,1) ER Der 2(10)	Oil 4SA 8Cy. 270 × 400 1 000bhp (736kW) Aabenraa Motorfabrik Controllable pitch propeller	 Abenr 11k
6416574 DNGG Df Esd Rdr RTm/v	**HANNELORE** **Reederei Klaus Wilhelm Tom Worden** Hamburg Federal Republic of Germany	T.Mk **424** 270 1 060	 GL	**1964** J. J. Sietas Schiffswerft K.G. —Hamburg (533) 61,42 10,55 3,931 55,02 10,51 6,10 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.2 050 B.1 835 3 Ha (8,9 8,9 9,9 × 6,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Fuel (d.o.)	 Koel 10k
5143704 DIJB Df Esd Rdr RTm/v	**HANNI** ex Hasselwerder-65 **Rudolf Nagel** Hamburg Federal Republic of Germany	**423** 211 620	 GL	**1955** Schiffsw. W. Holst—Hamburg (197) 53,40 8,44 3,180 48,60 8,39 3,51 P 10,7 F 6,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.843 B.800 2 Ha (15,0 9,7 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz	 Koel 9,5k
5141847 KKMN 247116 Df Esd Gc	**HANNIBAL VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852	 AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (579) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)	 Lynn, Ma 15k

6710463 Y4IS Df Esd Gc Pfd Rdr RT	**HANNO GUNTHER** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**998** 312 539	DSRK	**1966** VEB Peene-Werft—Wolgast (203) 63,23 10,62 4,801 54,13 10,57 6,81 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) Dieselmotorenwerk Rostock Ros Gen 1 × 320kW 1 × 120kW 1 × 60kW Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
6706163 DGHF Df Esd Gc Rdr RTm/h/v	**HANNOVER** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**5 936** 3 774 6 710 **7 686** 5 016 9 060	GL	**1967** Howaldtswerke Hamburg A.G. —Hamburg (968) 135,79 20,55 7,430/8,649 122,41 20,53 11,05 P 38,5 B 10,4 F 22,6 1 dk & S dk, pt 3rd dk widened 67	**M General Cargo** OSD/CSD Ref 8P Ice strengthened 5 Ho 16,0 24,5 19,5 16,7 ER 17,6 G.14 184 B.13 104 In.283 5 Ha (stl) (10,5 × 5,0) (16,7 12,5 12,5 × 6,0) ER (12,1 × 5,0) 19W Cr 1(3) Der 1(120) 14(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 325kW 400V 50Hz a.c. Fuel 1 115,5t (hvf) 17,5kn
7230642 DFPU 484 Df Esd Gc Pfd Rdr RTm/h/v	**HANNOVER** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**3 179** 1 364 —	GL	**1972** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (484) 92,00 (BB) 5,385 82,20 15,02 9,56 B & F 67,7 2 dks	**M Fishing** Side-fishing Ref Ice strengthened In.1 191	2 Oil 4SA each 6Cy. 450 × 550 geared to sc. shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel 1 026,0t (d.o.) 15,5kn
8024143 DOCB Esd Rdr RT	**HANNOVER** **Reederei Berthold Janssen** Hooksiel Federal Republic of Germany	**299** — 50	GL	**1981** Martin Jansen Schiffswerft u. Mfbk. —Leer (166) ... ... 48,01 9,01 1,27 1 dk	**TM Ferry** 680P Ice strengthened Mchy.aft	2 Oil 4SA each 12Cy. 142 × 160 reverse reduction geared to sc. shafts 598bhp (440kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 10kn
6610015 DHBK Df Esd Gc Rdr RTm/v	**HANNOVERLAND** ex Swazi Trader-79 ex Hannoverland-78 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	T.Mk **6 698** 3 770 10 063 **9 944** 6 311 12 678	✠**Lloyd's RMC** GL	**1966** Rheinstahl Nordseewerke—Emden (382) 162,67 8,005/9,030 149,03 21,01 12,10 F 12,5 3 dks	**M General Cargo** Ref 10P Ice strengthened 7 Ho 14,7 18,2 24,0 22,4 16,7 16,0 4,1 G.20 672 B.18 610 In.219 7 Ha (stl) (7,7 × 6,0) (10,6 16,0 13,5 8,7 8,7 × 8,0) (2,9 × 5,0) 22W Der 1(130) 10(5-10) 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 485kW 380V 50Hz a.c. Fuel 212,5t (d.o.) 1 695,0t (hvf) 18,5kn
7940924 Df RT	**HANOH I** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	**104** 62 —	AB	**1977** Astilleros y Varaderos Zavalos —Campeche (54) ... ... 19,03 5,80 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW 1 × 1,5kW d.c. 9kn
7940900 Df RT	**HANOH II** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	**104** 62 —	AB	**1977** Astilleros y Varaderos Zavalos —Campeche (55) ... ... 19,03 5,80 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW 1 × 1,5kW d.c. 9kn
7940912 Df RT	**HANOH III** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	**104** 62 —	AB	**1978** Astilleros y Varaderos Zavalos —Campeche (56) ... ... 19,03 5,80 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW 1 × 1,5kW d.c. 9kn
7940883 Df RT	**HANOH IV** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	**104** 62 —	AB	**1978** Astilleros y Varaderos Zavalos —Campeche (57) ... ... 19,03 5,80 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW 1 × 1,5kW d.c. 9kn
5141902 SPPM Df Esd Gc Rdr	**HANOI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**6 914** 3 785 9 953	PR	**1960** Stocznia Gdanska im. Lenina—Gdansk (B54/17) 153,93 19,44 8,310 141,61 19,38 12,55 2 dks RW	**M General Cargo** CSD Ref 4bth P Ice strengthened 3 Ho ER 2 Ho G.18 878 B.16 720 In.980 L.1 047 5 Ha (7,4 13,4 11,5 × 6,4) ER (13,0 8,4 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(3-5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 230V d.c. Fuel 1 571,0t (hvf)-27,0pd 15,5kn
7901631 RT	**HANOMAN I** **P.T. Pelumin** Indonesia	**128** — —	AB (Class cont.)	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (228) 29,11 7,55 2,744 26,83 7,42 3,36 1 dk	**TM Tug**	Oil 4SA 6Cy. 230 × 270 geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim
7901643 RT	**HANOMAN II** **P.T. Pelumin** Indonesia	**128** — —	AB (Class cont.)	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (229) 29,11 7,55 2,744 26,83 7,42 3,36 1 dk	**TM Tug**	Oil 4SA 6Cy. 230 × 270 geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim
6509931 6MUJ BS-A-756 Df Esd Gc Pfd Rdr RT	**HANRASAN No. 20** ex Chuyo Maru No. 7-78 **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**309** 153 335	KR	**1965** Azuma Zosen—Yokosuka (632) 43,69 8,13 3,480 37,60 8,11 3,89 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.364 4 Ha	Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 225V a.c. 11kn

7330454 PENC 189 Df Esd Gc Rdr RT	**HANS** **Rederij C. van der Plas & K.** **van der Wiel** Katwijk aan Zee Netherlands	**207** 75 —		**1973** Ch. & Arme. A. Seghers—Oostende (C54) 33,00 7,57 30,00 7,50 3,26 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 1 235bhp (908kW) Stork-Werkspoor Diesel Ams
7407556 SJOG Df Esd Gc Pfd Rdr RT	**HANS** **Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**181** 58 —	✠**A1** SS 6/80 tug Swedish harbour service Ice Class 2 ✠**LMC** EL (C) $\frac{13}{16}$"U2 FN 302	**1976**-2 A/B Asi-Verken—Amal (112) 25,53 8,92 3,901 22,51 8,50 4,91 1 dk rf- BK 152 4BH WB17T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 242 × 305 W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 52kW 390V 50Hz a.c. Controllable pitch propeller 13kn
5141938 LGFH C7435	**HANS** **John Torkilsen** Haugesund Norway	**147** 100 —	NV	**1916** Gebr. Muller—Hoogezand (16) 31,70 6,00 2,14 1 dk R	**M General Cargo Barge** 1 Ho ER B.227 1 Ha (9,5 × 4,5) ER	Vee Oil 4SA 8Cy. 127 × 140 300bhp (221kW) NE 73 Saab-Scania Sodertalje Fuel (d.o.)
6818681 DAHK 11086 Esd Rdr RTv	**HANS ALBERS** **Hadag Seetouristik und** **Fahrdienst A.G.** Hamburg Federal Republic of Germany	**117** 62 —	(GL)	**1968** Schiffsw. Scheel & Johnk—Hamburg (453) 30,33 6,61 1,161 26,24 6,56 2,11 F 6,1 1 dk	**TM Ferry** 200P Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 600bhp (441kW) Daimler-Benz A.G. West Berlin Gen 2 × 10kW 200V d.c. Fuel (d.o.)
7411820 OXKI Df Esd Pfd Rdr RT	**HANS BOYE** **I/S Rederiet Erik B. Kromann** Hermann C. Boye & Co. Marstal Denmark	T.Mk **300** 162 716	BV	**1975** A/S Nordsovaerftet—Ringkobing (105) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW · 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
5054941 OWZI H201 Df Esd RT	**HANS CHRISTIAN** ex Bulbjerg-74 ex Ficato-62 **Jens K. Jensen** Hanstholm Denmark	**118** 54 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (55) 27,01 6,30 2,801 6,25	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 230 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7219844 OWOQ Df Esd Rdr RT	**HANS CHRISTIAN ANDERSEN** **Direktoratet for** **Sofartsuddannelse** Kobenhavn Denmark	**491** 253 —	✠**100A1** SS 6/81 Ice Class 3 ✠**LMC** EL G $\frac{13}{16}$"U2 FN 554	**1973**-4 N.V. Schpsw. "Appingedam" —Appingedam (488) 50,02 8,59 3,099 43,69 8,50 4,17 P 12,8 F 6,8 1 dk rf 737 BK 178 conv Aux Passenger Ship 76 conv Training Ship 79 NS 5BH WB86t	**Aux M Training Ship** Mchy.aft	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10,5kn
5142011 JXRE C15640 Df Esd Gc Pfd Rdr RT	**HANS EGEDE** ex Goel Egede-80 ex Hans Egede-76 **A/S Nordtral** Ytre Rolloya Fiskarsamvirke Harstad Norway	**984** 441 —	NV	**1962** Rickmers Werft—Bremerhaven (316) 67,09 9,63 4,852 58,50 9,61 5,11 B 7,1 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 2 Ha (each 4,2 × 1,5) 1W Der 2(2)	Oil 4SA 8Cy. 400 × 580 1 665bhp (1 225kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 112kW 1 × 100kW 380V 50Hz a.c. 2 × 225kW 440V d.c. Fuel 178,0t (d.o.) 14,5kn
6926646 XPYB D1630 Df Esd Pfd Rdr RT	**HANS ERIK** **P/f Joensen & Olsen** Klakksvik Faroe Islands	**426** 194 —	NV	**1969** P/F Skala Skipasmidja & Handelsvirki —Skala (14) 45,73 8,51 39,43 8,50 4,55 2 dks BK 102	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (1,6 2,9 2,9 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)
5241685 DLWG Df Rdr RTm	**HANS GEORG** ex Morild-65 ex Sigborg-58 ex Reze-40 **Max u. Fritz Bohl** Flensburg Federal Republic of Germany	**299** 160 501	✠**100A1** M 7/81-12mos with freeboard **LMC** EL h FN 663	**1939**-3 A. Vuijk & Zonen—Capelle a/d Ijssel 53,60 8,34 2,896 49,99 8,31 4,96 1 dk & S dk RW Coll BH to S dk 2 to 2nd dk 1 additional BH in 'tween dk WB180t	**M General Cargo** OSD 1 Ho 32,0 ER G.1 157 B.1 073 2 Ha (each 12,7 × 4,8) ER 2W Der 2(2)	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) NE made59 fitted80 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 2 × 6kW 32V Fuel 30,5t (d.o.) 9kn
7014828 OVXW H477 Df Esd Rdr RTm/h/v	**HANS GRONBJERG** ex Sonja Gronbjerg-74 **Andreas Gronbjerg Pedersen** Esbjerg Denmark	**137** 66 193		**1970** A/S Nordsovaerftet—Ringkobing (51) 31,98 6,41 29,01 6,38 3,20 F 5,5 1 dk rf 914 BK 102	**M Fishing** Side Trawler 3 Ho 9,7 3,2 2,2 ER 3 Ha (stl) (each 0,9 × 0,9) ER	Oil 4SA 6Cy. 480bhp (353kW) Aabenraa Motorfabrik Abenra Controllable pitch propeller Fuel 20,5t (d.o.) 11kn
7214002 OIAL 586 Df Esd Gc Pfd Rdr RTh	**HANS GUTZEIT** **Merivienti O/Y** O/Y Finnlines Ltd. Kotka Finland	**6 292** 2 110 5 301	NV	**1972** Oy Wartsila Ab—Turku/Abo (1204) 137,37 24,62 6,116 126,40 24,57 17,35 4 dks rf nil	**TM Passenger/RoRo Cargo** Vehicles Ref 48bth P Ice strengthened Stern doors Mchy.aft G.31 963 B.23 743 In.1 580	2 Vee Oil 4SA each 14Cy. 400 × 460 geared to sc. shafts 14 000bhp (10 298kW) Pielstick Oy Wartsila Ab Turku/Abo Gen 3 × 515kW 1 × 100kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 776,0t (hvf)-45,0pd 19,25kn
5142061	**HANS HINRICH** **Solomon Shipping Co.** Honiara Solomon Islands	**136** 73 —		**1928** H. v.d. Werf—Stadskanaal 33,08 6,86 2,01 RQD 7,1 1 dk R len 51	**M General Cargo**	Oil 4SA 4Cy. 190 × 400 100bhp (74kW) E made35 fitted— Humboldt-Deutzmotoren Kl

7324900 DHKH Df Esd Gc Rdr RTm/h/v	**HANS KROGER** ex Baltic Consort-78 ex Hans Kroger-77 ex Baltic Consort-75 ex Hans Kroger-73 **Partenreederei m.s. 'Hans Kroger'** Karl-Heinrich Danz Hamburg Federal Republic of Germany	**999** 625 2 349	 GL	**1973** Husumer Schiffsw.—Husum (1402) 76,69 13,24 5,241 68,61 13,21 7,50 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,1 ER G.4 122 B.3 916 TEU 120 C. 120/20' 1 Ha (stl) (43,8 × 10,4) ER	Oil 4SA 6Cy. 370 × 400 2 160bhp (1 589kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 140kW 1 × 92kW 1 × 18kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 13kn
7724019 DKOB 1829 Df Esd Gc Rdr RTm/h/v	**HANS LEHMANN** **Reederei Hans Lehmann OHG** Luebeck Federal Republic of Germany	**990** 683 2 231	 GL	**1978** J. J. Sietas Schiffswerft K.G. —Hamburg (855) 78,64 4,490 72,73 12,81 4,53 P 11,9 F 15,0 2 dks	**M General Cargo** Ice strengthened G.3 636 B.3 548 TEU 145 C. 145/20' 1 Ha (50,3 × 10,2) ER	Oil 4SA 8Cy. 360 × 450 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) West Germany 12kn
7511199 HPNO Df Esd Gc Pfd Rdr RTm/h/v	**HANS LEONHARDT** **Partenreederei m.s. 'Hans Leonhardt'** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	**6 603** 3 963 11 680	 GL (NK)	**1976** Ujina Zosensho—Hiroshima (547) 129,27(BB) 8,240 120,02 19,61 10,52 P 24,7 F 10,1 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.14 560 B.14 005 TEU 260 C. 260/20' 3 Ha (13,3 28,6 14,0 × 9,7) ER Der 2(40) 3(15-20) 1(5-15)	Oil 2SA 7Cy. 450 × 900 5 990bhp (4 406kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 240kW 14kn
6802694 UDTK M-27372 Df Esd Gc Rdr RT	**HANS LIEBERECHT** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 707** 996 1 400	 RS	**1964** ..............U.S.S.R. 84,69 14,03 5,716 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 492 5 Ha (1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) (1,2 × 1,3) 4W Der 2(7,5) 1(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5142138 LEUQ	**HANS MAGNE** ex Valo-55 ex Siljord 2-37 ex Fredrikshald II **Karl Saether** Haugesund Norway	**112** 64 122	 (NV)	**1894** A/S Fredriksstad M/V—Fredrikstad 26,78 5,36 2,452 5,31 1 dk R	**M General Cargo** 1 Ho ER G.1 048 B.963 1 Ha (7,3 × 2,2) ER	Oil 2SA 1Cy. 110bhp (81kW) E made48 fitted57 semi-diesel M. Haldorsen & Sonner Rubbestadneset Fuel (d.o.) 9,5kn
7813377 OWLF H797 Df Esd Gc Pfd Rdr RT	**HANS OLE** **Karl Jeremiassen** Ausiait Greenland (Danish)	**148** 58 109		**1979** Johs. Kristensen Skibsbyggeri ApS. —Hvide Sand (143) 26,01 7,60 3,552 21,16 7,51 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 5Cy. 270 × 400 560bhp (412kW) Callesen Aabenraa Motorfabrik Aabenraa
7012234 ESRD M-30443 Df Esd Gc Rdr RT	**HANS PEGELMAN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**5 942** 2 844 5 170	 RS	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 2 elec. motors & geared to sc. shaft U.S.S.R. 16,5kn
6422054 OYPE Df Esd Pfd Rdr RTm/h	**HANS PETER** ex Windborg-80 ex Jenlil-77 ex Britta Steensen-70 **P/R Hans Peter** Eva Sorensen Vejle Denmark	**298** 203 557	 BV	**1964** N.V. Scheeps. "Vooruitgang"—Foxhol (209) 48,60 8,67 3,080 43,19 8,64 3,41 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.623 2 Ha (each 10,8 × 5,0) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 6kW 1 × 2kW 220V d.c. Controllable pitch propeller 10kn
7361790 DHHS Df Esd Gc Pfd Rdr RTm/h/v	**HANS SACHS** **Coronado Bulkcarrier Schiffahrtsg. m.b.H. & Co. Cosima Reederei K.G. m.s. 'Hans Sachs'** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**28 271** 21 273 50 549	 GL	**1975** Flensburger Schiffsbau-Ges. —Flensburg (639) 215,50(BB) 28,05 12,521 205,01 28,00 17,30 F 14,4 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 18,9 16,9 31,0comb. 17,9 31,0comb. 17,9 16,0 ER G.65 180 B.62 380 TEU 1242 C.Ho 970/20' C.Dk 272/20' 1 Ha (stl) (12,6 × 17,0) 8 Ha (stl) (each 12,6 × 21,9) ER	Vee Oil 4SA 14Cy. 520 × 550 12 600bhp (9 268kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 616kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 727,5t (hvf) 15,25kn
5132327 OWVP D2637 Df Gc Rdr RT	**HANS SME** ex Gotunes-81 ex Libas-78 ex Globe XIII-66 **Ole Andersen** Arni Gislason Hjerting Denmark	**746** 374 —	 NV	**1950** A/S Framnaes M/V—Sandefjord (145) 54,56 9,05 6,647 50,20 9,00 6,41 2 dks RW rf 902 BK 152 len 70 conv Whaler 67	**M Fishing** Side-fishing Ice strengthened 3 Ho 3 Ta ER 4 Ha (stl) (each 3,2 × 3,5) ER 2W Der 1(5) 1(2)	Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) NE 70 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 348kW 2 × 116kW 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7501572 DLFD Df Esd Gc Rdr RTm/v	**HANSA** **Henry Horstmann** Rendsburg Federal Republic of Germany	**999** 773 1 654	 GL	**1975** C. Cassens Schiffswerft—Emden (126) 75,01 3,880 70,08 10,22 5,49 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,6 ER G.2 407 B.2 336 1 Ha (46,7 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd 12kn
6927511 3EQK 9151-78 Rdr RT	**HANSA** **La Ubitur S.A. & Abagodos Panamenos S.A.** Panama Panama	**440** 286 —	 NV	**1969** Lindstols Skibs. & Batbyg. A/S —Risor (267) 40,29 8,54 34,27 8,31 2,82 1 dk	**TM Ferry** Ice strengthened	2 Oil 4SA each 6Cy. 150 × 190 —P 640bhp (471kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 2 × 83kW 380V 50Hz a.c. Fuel (d.o.) 12kn

6704218 DIHH 11711 Df Esd Gc Rdr RTm/h/v	**HANSA** ex Jason-72 **Petersen & Alpers** Hamburg Federal Republic of Germany	**376** 105 —	GL (NV)	**1967** Ankerlokken Verft Floro A/S—Floro (73) 38,82 8,54 4,941 34,24 8,49 4,12 B & F 22,0 1 dk BK 102	**M Tug** Salvage 1 Ho ER 1W Der 1(10)	2 Oil 4SA each 8Cy. 222 × 292 geared to sc. shaft Blackstone & Co. Ltd. Stamford Gen 1 × 100kW 1 × 80kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6613653 DGLB Esd Pfd Rdr RT	**HANSA** **Hinrich Loop** Hamburg Federal Republic of Germany	**137** 43 —		**1966** Schiffsw. H. Rancke—Hamburg (204) 31,70 6,61 3,150 27,01 6,51 3,51 F 4,9 1 dk rf 1016 BK 203	**M Fishing** Side-fishing 1 Ho 9,9 ER 3 Ha (stl) (each 1,2 × 1,2) ER	Oil 4SA 8Cy. 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller Fuel 47,0t (d.o.) 11kn
6902872 3EQR 9149-78 Rdr RTm/h	**HANSALINE** **La Ubitur S.A. & Abagodos Panamenos S.A.** Panama Panama	**290** 184 51	NV	**1968** Lindstols Skibs. & Batbyg. A/S —Risor (266) 36,30 7,50 2,198 32,52 7,47 3,51 1 dk	**TM Ferry** 207P Ice strengthened	2 Oil 4SA each 6Cy. 150 × 190 640bhp (471kW) Daimler-Benz A.G. West Berlin Gen 2 × 50kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 11,0t (d.o.) 12kn
6603517 DBKP Df Esd Gc Pfd Rdr RTh	**HANSE** **Wasser-und Schiffahrtsdirektion Kiel** Kiel Federal Republic of Germany	**2 771** 195 3 424	GL	**1966** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (379) 74,71 17,40 6,671 68,53 16,71 8,82 F 33,0 2 dks	**TD-E Icebreaker** Ice strengthened	4 Oil 2SA each 5Cy. 510 × 550 total 8 800bhp (6 473kW) driving 4 gen. each 1 500kW 310V connected to 4 elec. motors each of 2 200shp (1 618kW) (WL) Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 3 × 352kW 400V 50Hz a.c. 2 propellers aft , 2 fwd Fuel 274,5t (d.o.)
5142308 Df Esd	**HANSEAT** **H. Mewes** Hamburg Federal Republic of Germany	**499** 301 —		**1959** Schiffsw. H. Rancke—Hamburg (181) 25,40 6,41 2,744 23,04 6,30 3,10 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln
5300948 DDOP Df Esd Gc Rdr RTm/h/v	**HANSEAT** ex Salus-75 ex Rotesand-71 **Petersen & Alpers** Hamburg Federal Republic of Germany	**335** 36 —	GL	**1961** Ruhrorter Schiffs. u. Masch. —Duisburg (210) 37,83 9,61 4,520 34,42 4,91 F 15,6 1 dk len 74	**M Tug** Ice strengthened Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 1 × 10kW 220/380V 50Hz a.c. Fuel (d.o.) 13,5kn
7038642 DHEV 11448 Df Esd Gc Rdr RTm/h/v	**HANSEATIC** ex Raga I-79 ex Seetrans I-75 **Partenreederei m.s. 'Hanseatic'** Petersen & Alpers Hamburg Federal Republic of Germany	**825** 123 —	GL (AB)	**1971** F. Schichau G.m.b.H.—Bremerhaven (1752) 50,02 11,69 5,941 44,00 11,31 6,13 B & F 25,3 1 dk	**M Tug** Ice strengthened Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft Atlas-MaK Maschinenbau Kiel Gen 3 × 250kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 589,5t (d.o.) 14,75kn
5142358 LKSS 10779	**HANSEMANN** **Jon Brunsvik P/R** Sandnessjoen Norway	**117** 50 —	NV	**1941** K. Christensen & Co.—Risor (171) *26,40* 6,53 25,23 6,51 3,20 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (4,7 × 2,8) ER	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 63 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 12kW 110V d.c. Fuel (d.o.)
5142360 VC4149 312629 Esd	**HANSEN** **Port La Tour Fisheries Ltd.** Shelburne, N.S. Canada	**147** 81 —		**1961** W. C. McKay & Sons Ltd. —Shelburne, N.S. 28,05 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 127 × 140 geared to sc. shaft General Motors Corp. Detroit, M
6914849 H9ZV 1032 9-HK Df Esd Gc Pfd Rdr RT	**HANSHUI CAREER** ex Fuohsan Maru-81 **Hanshui Maritime Carriers Inc.** Panama Panama	**62 459** 43 112 113 368	NK	**1969** Hitachi Zosen—Innoshima (4245) 261,02(BB) 40,24 15,266 250,02 40,19 21,42 1 dk	**M Ore/Oil Carrier** 4 Ho 8 Ta ER G.59 052 L.(oil) 136 924 HeCls. BptC 8 Ha (stl) (each 15,0 × 10,8) ER Der 2(10)	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Hitachi Zosen Osa Fuel 169,0t (d.o.) 6 009,0t (hvf)-72,0pd 14,75kn
6522103 HO3847 9644-HK Rdr RT	**HANSOM I** ex Kaiju Maru No. 8-81 ex Ishinomaki Maru No. 5 **Hanson Shipping Panama S.A.** Panama Panama	**499** 270 842		**1965** Yamanishi Zosen K.K.—Ishinomaki (469) 54,31 8,67 3,887 49,00 8,62 4,32 1 dk RW	**M General Cargo** 1 Ho ER G.1 087 B.973 1 Ha (25,3 × 4,8) ER 4W Der 2(5)	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 24kW 1 × 12kW Fuel 51,0t-2,5pd 11kn
7306219 LLGP 18051 Df Esd Gc Rdr RT	**HANSTHOLM** ex Basto V-79 **A/S Alpha** Moss Norway	**1 877** 911 767	NV	**1973** Moss Rosenberg Verft A/S—Moss (178) 86,54 18,29 4,915 77,96 18,25 10,37 2 dks rf 203	**TM Passenger/RoRo Cargo/Ferry** Vehicles 500dk P Bow, side & stern doors Ice strengthened Mchy.aft	2 Oil 2SA each 7Cy. 300 × 450 3 500bhp (2 574kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 152kW 1 × 76kW 220V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel (d.o.)
7126384 Esd	**HANUMAN** **Visakhapatnam Port Trust** Madras India	**1 992** 1 091 1 211	✠Classed LR until 23/4/76	**1971**-10 Ishikawajima Ship & Chemical Plant Co.—Tokyo (415) 53,01 21,92 2,712 51,52 21,51 5,21 1 dk rf nil	**TM Floating Crane** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 920bhp (677kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 200kW 1 × 40kW 450V 50Hz a.c.
7927403 JI3029 119764 Rdr	**HANYO MARU** **Shoyo Kisen K.K.** Osaka, Osaka Pref. Japan	**199** 72 —		**1980** Shin Yamamoto Zosen—Kochi (302) 8,62 2,601 28,71 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata

6904375 9V2759 381296 Esd Gc RT	**HANYO 1** ex Ming Kiong 2-80 ex Rasa-77 **Hanyo Shipping Pte. Ltd.** Singapore Singapore	**582** 225 845	NK ✠Classed LR until 12/4/79	**1969**-3 Jurong Shipbuilders Pte. Ltd. —Singapore (53) 48,77 10,70 3,061 47,45 10,67 3,66 P 12,5 RFD 7,4 1 dk rf nil	**TM Tanker** 8 Ta ER L.(oil) 919	2 Oil 4SA each 8Cy. 130 × 152 sr reverse geared to sc. shafts 760bhp (559kW) Rolls-Royce Ltd. Shrewsbury Gen 2 × 48kW 400V 50Hz a.c. Fuel 31,5t (d.o.)-3,0pd 10,5kn
7402611 7TGY 2929 Df Esd Gc Pfd Rdr RT	**HAOUD EL HAMRA** ex Scapmariner-77 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**18 955** 11 769 32 100	**✠100A1** oil tanker **✠LMC** **UMS** EL Ht 2½"U3 FN 6689	**1976**-7 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (701) 170,77(BB) 26,12 11,354 163,23 26,07 14,91 P 34,8 F 17,1 1 dk rf 51 12BH WB1024T	**M Tanker** 22 Ta ER L.(oil) 42 101 Der 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 15kgf/cm² (14,8bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 161,5t (d.o.) 1 815,5t (hvf) 16kn
7521986 FNQK 411881 Df Esd Gc Pfd Rdr RTm/h/v	**HAPAG LLOYD KIEL** ex Ville de Bordeaux-81 ex Seatrain West Point-79 ex Ville De Bordeaux-78 **Societe Francaise de Transports Maritimes (S.F.T.M.)** Navale et Commerciale Havraise Peninsulaire (N.C.H.P.) Dunkerque France	T.Mk **10 149** 6 427 — **16 893** 10 378 24 540	BV	**1978** Kaldnes M/V A/S—Tonsberg (210) 171,41(BB) —/10,551 163,02 25,40 14,81 F 15,6 2 dks rf 51	**M General Cargo** 5 Ho 9,9 26,3 26,9 27,2 27,5 ER G.32 831 B.30 683 C.Ho 420/20'(40') C.Dk 282/20'(40') 9 Ha (stl) (5,5 19,3p&s 19,3p&s 19,3p&s 19,3p&s × 8,0) ER 7W Cr 2(25) 1(15) 1(3) Der 1(150) 1(22)	Oil 2SA 7Cy. 670 × 1400 12 909bhp (9 495kW) B&W Nylands Verksted A/S Oslo Gen 3 × 680kW 1 × 48kW 440V 60Hz a.c. Fuel 238,0t (d.o.) 2 079,0t (hvf)-50,0pd 17,5kn
7600158 FNER 83746 Df Esd Gc Rdr RT	**HAPAG LLOYD TRIER** ex Mansart-81 **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Dunkerque France	T.Mk **10 715** 6 505 — **16 649** 9 720 20 760	BV	**1977** Mitsubishi Heavy Industries Ltd. —Yokohama (984) 163,02(BB) 26,67 —/10,000 155,02 26,61 14,41 2 dks	**M General Cargo/Container Ship** Fixed-guides 10 Ho ER G.33 653 B.30 651 TEU 640 C.Ho 381/20' C.Dk 259/20' 5 Ha (stl) (6,8 12,9 × 8,2) (19,2 19,2 8,2 × 10,6) ER Cr 3(25) Der 1(150) 4(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 306,0t (d.o.) 1 785,0t (hvf) 18kn
5142475 JDEN 86000 Esd Rdr RT	**HAPPINESS** **Kato Kisen K.K.** Kobe, Japan Hyogo Pref.	**756** 451 217		**1960** Sanoyasu Dockyard Co. Ltd.—Osaka (180) 57,89 9,25 2,693 53,60 9,20 3,89 1 dk RW	**M Ferry** 573dk P 1 Ho ER G.283 B.254 1 Ha (4,6 × 4,0) ER	Oil 4SA 6Cy. 440 × 640 1 400bhp (1 030kW) Nippon Hatsudoki Kobe Gen 2 × 50kW 225V d.c. Fuel 16,5t-6,0pd 13,5kn
6721266 9V2784 381351 Df Esd Gc Rdr RT	**HAPPY BEE** ex Sunny Girl-81 **Gazelle Shipping Co. Ltd.** Naess Shipping (Holland) B.V. Singapore Singapore	**499** 333 641	NV	**1967** Rolandwerft G.m.b.H.—Bremen (938) 60,41 10,24 3,391 55,02 10,19 5,21 RQD 13,8 B 5,5 F 10,1 2 dks rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 900	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 149kW 440V 60Hz a.c. Fuel 67,0t (d.o.)-4,0pd 12,5kn
6800505 9V2834 381500 Df Esd Gc Rdr RT	**HAPPY BIRD** ex Sunny Fellow-81 ex Libra-73 **Sociedad Naviera Ultragas Ltd.** Naess Shipping (Holland) B.V. Singapore Singapore	**1 243** 606 1 639	NV	**1968** Jos. L. Meyer—Papenburg (543) 67,67 11,54 5,030 62,44 11,51 5,62 1 dk rf 51	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 480	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 130kW 380V 50Hz a.c. Fuel 153,0t (d.o.)-5,0pd
7341879 9VHG 367764 Df Esd Gc Rdr RTm/v	**HAPPY CHANCE** ex Hinrich Oldendorff-81 **Holsatia Shipping Corp.** Singapore Singapore	**9 067** 6 334 15 018	GL	**1974** Austin & Pickersgill Ltd.—Southwick, Sunderland (892) 140,98 20,45 8,840 134,17 20,43 11,74 F 14,1 2 dks rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 313 B.19 648 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(60) 1(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 156,5t (hvf) 15kn
6519687 HO3689 1011 7-RH Df Esd Gc Pfd Rdr RT	**HAPPY FALCON** ex Sunny Baby-81 ex Kings Star-70 **D.B. Shipping & Finance Co. Inc.** Panama Panama	**1 359** 949 2 266	NV	**1965** M. Kleven M/V—Ulsteinvik (10) 71,18 11,54 5,512 65,26 11,49 6,30 P 15,6 F 13,2 1 dk rf 51 conv General Cargo 71	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 616	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 2 × 150kW 380V 60Hz a.c. Fuel 81,5t (d.o.)-5,0pd 12kn
6705224 HO5540 1016 7-RH Df Esd Gc Pfd Rdr RTm	**HAPPY FELLOW** ex Sunny Boy-81 ex Teresa-70 **D.B. Shipping & Finance Co. Inc.** Panama Panama	**1 359** 949 2 043	NV	**1967** Kristiansands M/V A/S—Kristiansand (208A) 71,18 11,54 5,531 65,26 11,51 6,30 P 15,0 F 6,1 2 dks rf 51 conv General Cargo 72	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 616	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 2 × 150kW 380V 60Hz a.c. Fuel 91,5t (d.o.)-5,0pd 12,5kn
7708986 PENH Df Esd Gc Pfd Rdr RTv	**HAPPY HUNTER** **Mammoet Transport B.V.** Amsterdam Netherlands	**862** 133 810	**✠100A1** tug **✠LMC** **UMS** EL L 385,0/30,0U2 FN 819	**1978**-6 Arnhemsche Schps. Maats. —Arnhem (477) 52,08 12,07 5,522 46,08 11,75 6,02 B & F 27,8 1 dk rf- 5BH WBnil	**TM Tug**	2 Oil 4SA each 6Cy. 370 × 400 reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 280kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 708,0t (d.o.)-23,5pd 11kn
7435711 PENK Df Esd Gc Pfd Rdr RT	**HAPPY MAMMOTH** ex Docklift 2-81 **Materiaal Verhuur Goedkoop N.V.** Mammoet Transport B.V. Amsterdam Netherlands	**3 539** 1 934 7 191	**✠100A1** non—perishable cargoes only on dock deck when hatch covers omitted **✠LMC** **UMS** EL (Z) 593,4/50,0U2 FN 3463	**1974**-3 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (R3453) 129,77 20,58 5,938 107,63 20,21 11,97 F 15,3 2 dks, intermediate dk at side rf nil len 78 BH to U dk 6 to 2nd dk WB10641T	**TM RoRo Cargo/Dock Ship Barge Carrier** Deck Cargo Stern door 1 Ho ER Cr 2(320)	2 Oil 4SA each 8Cy. 320 × 450 reduction geared to sc. shafts 2 400bhp (1 765kW) ✠ NE made77 fitted78 Atlas-MaK Maschinenbau Kiel Gen 2 × 480kW 1 × 60kW 1 × 25,25kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 12,5kn

7106956 ELAK8 6884 Df Esd Gc Rdr RTv	**HAPPY MED** ex Timi-81 ex Rikke Bewa-76 ex Cap Carmel-74 **Trampco Carriers Ltd.** Monrovia Liberia	T.Mk **2 728** 1 746 5 775 **4 940** 3 436 7 500	GL	**1971** Werft Nobiskrug—Rendsburg (670) 125,02(BB) 17,25 6,566/7,646 114,81 17,20 10,11 2 dks	**M General Cargo** 3 Ho 20,2 29,4 28,6 ER G.11 243 B.10 443 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER Cr 5(12)	Vee Oil 4SA 12Cy. 400 × 460 5 500bhp (4 046kW) Blohm & Voss A.G. Hambur Gen 2 × 480kW 1 × 232kW 440V 60Hz a.c. Fuel (hvf) 17k
6410207 HOLR 7260 -76A	**HAPPY PIONEER** ex Harbo-73 ex Sir Joseph Rawlinson-70 **Compania Naval Unicorn S.A.** Panama Panama	**1 593** 749 2 826	✠**100A1** SS 5/77 ✠**LMC** **UMS** EL P 1$\frac{9}{16}$"SQ FN 1634	**1964**-7 James Lamont & Co. Ltd.—Port Glasgow (400) 89,74 14,15 4,496 85,04 13,72 5,49 F 15,9 1 dk RW conv Sludge Carrier 70 conv General Cargo 73 6BH WB1065t	**TM RoRo Cargo/General Cargo/ Heavy load Carrier** Stern ramp 2 Ho ER G.3 031 B.2 934 1 Ha (48,7 × 7,7) ER Der 1(250) 1(100)	3 Oil sr geared to sc. shafts 1 800bhp (1 324kW) (p) 2 Oil 2SA each 8Cy. 190 × 350 ✠ NE 5/77 N.V. Mach. "Bolnes" Krimpe (s) Oil 2SA 8Cy. 190 × 350 ✠ NE 9/73 N.V. Mach. "Bolnes" Krimpe Gen 3 × 78kW 400/231V 50Hz a.c.
7431088 PENG 75422 Df Esd Gc Pfd Rdr RTm/v	**HAPPY RIDER** **Koninklijke Nederlandsche Stoomboot-Maatschappij B.V. (KNSM) (Royal Netherlands Steamship Co.)** Amsterdam Netherlands	**1 599** 655 2 766	✠**100A1** SS 10/80 non—perishable cargoes only, on the second deck when the upper deck hatch covers not in place, at a mean draught not exceeding 4,964m ✠**LMC** **UMS** EL U 1$\frac{13}{16}$"U2 FN 1835	**1976**-3 (Fwd & aft sections) Arnhemsche Schps. Maats.—Arnhem (473) **1976**-3 (Cargo section) B.V. Stami Schpsb.—Dordrecht 81,82 15,70 5,550 74,40 15,51 9,15 F 14,4 2 dks rf nil NS 3BH to U dk 4 to 2nd dk WB2677T incl. DTf284T DTa81T TwDsf265T STs1004T	**TM RoRo Cargo/General Cargo/ Heavy load Carrier** Stern door/ramp pt higher tensile steel 1 Ho 40,6 1 TwD 62,1 ER B.4 814 1 Ha (stl) (62,1 × 12,0) ER 6W Der 2(160)	2 Oil 4SA each 9Cy. 240 × 260 reverse reduction geared to sc. shafts 2 500bhp (1 839kW) Stork-Werkspoor Diesel B.V. Zwoll Gen 3 × 240kW 380/220V 50Hz a.c. Thw. thrust propeller fwd Fuel 315,0t (d.o.) 12k
7528130 PENI Df Esd Gc Pfd Rdr RT	**HAPPY RUNNER** **B.V. Sleepdienst en Dekschuitverhuurderij 'De Zwart'** Nedlloyd Rederijdiensten B.V. Amsterdam Netherlands DELETE CLASS	**1 198** 609 2 766	✠**100A1** non—perishable cargoes only, on the second deck when the upper deck hatch covers not in place, at a mean draught not exceeding 4,964m ✠**LMC** **UMS** EL U 1$\frac{13}{16}$"U2 FN 1835	**1976**-12 Arnhemsche Schps. Maats.—Arnhem (474) 81,82 15,70 5,550 74,40 15,51 9,15 F 14,4 2 dks rf nil NS 3BH to U dk 4 to 2nd dk WB2677T incl. DTf284T DTa81T TwDsf265T STs1004T	**TM RoRo Cargo/General Cargo/ Heavy load Carrier** Stern door/ramp pt higher tensile steel 1 Ho 40,5 1 TwD 62,1 ER B.4 814 1 Ha (stl) (62,1 × 11,9) ER 6W Der 2(160)	2 Oil 4SA each 9Cy. 240 × 260 reverse reduction geared to sc. shafts 2 500bhp (1 839kW) Stork-Werkspoor Diesel B.V. Zwoll Gen 3 × 240kW 380/220V 50Hz a.c. Thw. thrust propeller fwd Fuel 315,0t (d.o.) 12k
7913892 ELAG4 6848 Df Esd Gc Pfd Rdr RT	**HAPPY SPRITE** **New Eastern Ltd. & Astre Tankers Ltd.** Monrovia Liberia	**49 071** 36 396 97 115	AB	**1980** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard (283) 253,02(BB) 44,46 12,801 239,00 44,40 19,31 1 dk rf nil	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 1 × 650kW 1 × 500kW a.c. 15,5k
7412745 H9LG 1078 1-81 Df Esd Gc Pfd Rdr RT	**HAPPY VALLEY** ex Washu-81 **Cathy Gold Navigation S.A.** Panama Panama	**11 485** 8 244 20 246	NK	**1975** Kanawa Dockyard Co. Ltd.—Hiroshima (204) 158,02 23,42 9,538 147,99 23,40 12,98 P 27,8 F 11,3 1 dk	**M Bulk Carrier** Mchy.aft G.26 179 B.25 081	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Mitsubish Ube Kosan K.K. Ub Gen 2 × 920kW a.c. 15,25k
5086035 H9AG 9570-HA Df Esd Gc Rdr RTm	**HAPPY WILLING** ex Kitsa S-80 ex Leanna-72 ex Danholm-65 **Thai Merchant Navigation Co. S.A.** Thai Agro Navigation Co. Ltd. Panama Panama	**5 770** 3 341 8 669	**100A1** SS 8/78 Ice Class 3 **LMC** EL V 2$\frac{3}{16}$" FN 3210 (GL)	**1958**-10 Ottensener Eisenwerk A.G.—Hamburg 129,11 17,43 8,059 117,00 17,10 10,34 P 8,3 RAD 8,3 RFD 9,2 F 12,2 2 dks RW rf 102 6BH WB1335T	**M General Cargo** CSD 7P 4 Ho 19,5 28,8 16,5 19,4 G.11 585 B.10 636 4 Ha (stl) (11,8 17,9comb. 9,7 10,5 × 6,6) Der 1(30) 1(15) 10(5)	Oil 2SA 8Cy. 680 × 1250 4 800bhp (3 531kW) Ottensener Eisenwerk A.G. Hamburg 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 176kW 400V 50Hz a.c. 14,5k
6815940 HZOO 251/401 Df Esd Gc Pfd Rdr RTm/h/v	**HAQL EPISKOPI** ex Avin Oil Episkopi-81 ex Universe Ireland-80 **Haql Navigation Co. Ltd.** Jeddah Saudi Arabia	**163 845** 127 450 331 825	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2001) 345,30(BB) 53,40 24,817 330,01 53,32 32,01 F 20,2 1 dk rf nil	**TS Tanker** 21 Ta ER L.(oil) 399 393 HeCls. BC	4 S Turb dr geared to 2 sc. shafts 37 400shp (27 510kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Toky Gen 2 × 1150kW 450V 60Hz a.c. Fuel 13 150,5t-178,0pd 14k
6500959 4XSX MS210 Df Esd Gc Pfd Rdr RTm/v	**HAR CARMEL** ex Har Carmel I-73 ex Sheaf Mount-72 **'El-Yam' Bulk Carriers (1967) Ltd.** Haifa Israel	**21 996** 13 397 38 261	✠**100A1** SS 6/79 strengthened for ore cargoes, Nos. 1, 5 & 9 holds may be empty ✠**LMC** EL ot 2$\frac{3}{4}$"SQ FN 7787	**1965**-4 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (714) 196,76 25,99 11,729 186,70 25,91 15,80 P 30,2 F 13,8 1 dk rf 102 NS 11BH WB12699t incl. Topside tanks in holds 5928t	**M Bulk Carrier** 9 Ho 12,8 18,2 18,2 18,2 14,6 18,2 18,2 18,2 6,7 ER G.45 351 B.44 208 9 Ha (stl) (8,2 × 9,1) (10,6 10,6 10,0 8,2 10,6 10,6 10,6 8,2 × 12,1) ER 21W Der 18(10) 1(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB 120lbf/in² (8,3bar) Gen 3 × 320kW 220V d.c. Fuel 2 560,5t (hvf) 14k
7519842 ATPO Df Esd Gc Rdr RT	**HAR KISHIN** **The Shipping Corporation of India Ltd.** Bombay India	**23 000** 15 961 42 000	IRS NV	**1978** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (311) 193,07 27,74 11,581 188,02 27,72 15,63 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,8 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,2 9,6 12,2 9,6 12,2 9,6 12,2 × 13,4) ER Der 14(5) 1(3)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Tvornica Dizel Motora "Uljanik" Pul Gen 3 × 512kW 1 × 52kW 440V 60Hz a.c. Fuel 2 154,0t (hvf) 15k
7519830 ATPP Df Esd Gc Rdr RT	**HAR RAI** **The Shipping Corporation of India Ltd.** Bombay India	**23 339** 15 939 42 062	NV	**1977** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (310) 193,53 27,74 11,581 188,02 27,72 15,63 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,8 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,2 9,6 12,2 9,6 12,2 9,6 12,2 × 13,4) ER Der 14(5) 1(3)	Oil 2SA 7Cy. 740 × 1600 11 900bhp (8 753kW) B&W Tvornica Dizel Motora "Uljanik" Pul Gen 3 × 512kW 1 × 52kW 440V 60Hz a.c. Fuel 2 154,0t (hvf) 15k

5142578 4XSK MS126 Df Esd Gc Pfd Rdr RTm/h	**HAR SINAI** **'El-Yam' Bulk Carriers (1967) Ltd.** Haifa Israel	**19 030** 12 665 28 754	✠**100A1** SS 10/79 strengthened for ore cargoes. Nos. 2, 6 & 8 holds may be empty Ice Class 3 ✠**LMC** EL of 2¾"SQ FN 7349	**1961**-3 Deutsche Werft A.G.—Hamburg (772) 206,10 22,61 10,859 196,91 22,56 14,76 P 30,5 F 12,5 1 dk rf nil len 64 NS 11BH WB9590t incl. Topside tanks in holds 2835t	**M Bulk Carrier** 5P 9 Ho 19,9 18,9 18,9 11,9 11,9 14,0 18,9 18,9 16,9 ER 3 Ha (stl) (12,9 15,6 15,6 × 11,2) 6 Ha (w) (11,3 8,3 10,7 15,6 15,6 15,2 × 11,2) ER	Oil 2SA 8Cy. 780 × 1400 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 WTAuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel (d.o.)
6616150 6ZSI 5859 Df Esd Gc Pfd Rdr RTv	**HARALABOS** ex Afran Tide-81 ex Eli Maersk-77 **Caledonia Shipping Corp.** Monrovia Liberia	**45 267** 33 368 99 308	NV	**1966** Odense Staalskibsvaerft A/S—Lindo 265,69(BB) 39,04 13,945 252,00 39,01 18,01 P 18,0 F 24,4 1 dk rf 152	**M Tanker** 12 Ta ER L.(oil) 115 712 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 600kW 2 × 470kW 440V 60Hz a.c. Fuel 4 084,5t (hvf)-76,0pd 16,25kn
6721345 SHNO 10902 Df Esd Gc RTv	**HARALD** ex Uttern-69 **Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**220** — —	✠**100A1** SS 5/80 tug Ice Class 1 ✠**LMC** EL (c) FN 338	**1967**-11 Cochrane & Sons Ltd.—Selby (1515) 29,52 9,00 3,810 25,94 8,46 4,58 1 dk rf 305 BK 76 3BH WB34t	**M Tug**	Oil 4SA 9Cy. 318 × 368 sr geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 1 × 75kW 1 × 50kW 220V d.c. Controllable pitch propeller Fuel 45,5t (d.o.)
5142657 LAMQ C15329 Df Esd Gc Rdr RTm	**HARALD JARL** **Det Nordenfjeldske D/S** Trondheim Norway	**2 568** 1 319 660	NV	**1960** Trondhjems M/V A/S—Trondheim (244) 87,41 13,29 4,617 79,25 13,26 7,35 F 24,4 2 dks, pt 3rd dk RW rf 305	**M Passenger/General Cargo/Ferry** Ref 700P Ice strengthened 2 Ho 8,9 12,0 ER In.708 2 Ha (stl) (3,0 5,4 × 3,0) ER Der 1(3) 2(1,5)	Oil 2SA 5Cy. 500 × 1100 exhaust400 3 450bhp (2 538kW) B&W A/S Akers M/V Oslo Gen 3 × 192kW 380V 50Hz a.c. Controllable pitch propeller Fuel 188,0t (hvf)-10,0pd 16kn
5142695 TFQZ 0084 Df Esd Rdr RT	**HARALDUR** **Haraldur Bodvarsson & Co.** Akranes Iceland	**199** 77 —	(NV)	**1961** P. Hoivolds M/V A/S—Kristiansand (26) 31,83 6,89 28,00 6,81 3,61 1 dk BK 127	**M Fishing** Side Trawler Ice strengthened 1 Ho 1 Ha (1,9 × 1,4) Der 1(2,5)	Oil 4SA 6Cy. 250 × 350 510bhp (375kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 25kW 110V d.c. Fuel (d.o.)
7393743 TFBF Df Esd Gc Pfd Rdr RT	**HARALDUR BODVARSSON** ex Batsfjord-76 **Haraldur Bodvarsson & Co.** Akranes Iceland	**299** 91 319	NV	**1975** Storviks M/V A/S—Kristiansund N. (67) 46,56 9,02 4,534 40,01 9,00 6,51 F - 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 83kW 220V 50Hz a.c. Controllable pitch propeller Fuel 122,0t (d.o.)-6,0pd 13kn
6519053 LAGC Rdr RT	**HARAM** **More og Romsdal Fylkesbatar** Alesund Norway	**349** 153 —	(NV)	**1965** Ankerlokken Verft Floro A/S—Floro (68) 44,20 9,56 2,979 39,98 9,50 4,02 1 dk BK 119	**TM RoRo Cargo/Ferry** Vehicles —P Mchy.aft	2 Oil 4SA each 5Cy. 250 × 300 1 300bhp (956kW) A/S Bergens M/V Bergen Fuel (d.o.)
7653052 Rdr	**HARAPAN** ex Musashi Maru No. 1-81 **Asean Jaya Shipping Ltd. S.A.** Samta Pte. Ltd. San Lorenzo Honduras	**498** 322 1 157		**1974** Kominato Zosen K.K.—Amatsu-Kominato 51,64 3,701 47,00 10,00 4,40 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 139	Oil 850bhp (625kW) Hanshin Nainenki Kogyo Japan 10kn
7526223	**HARAPAN I** **P.T. Perusahaan Pelayaran 'Labehu'** Surabaya Indonesia	**100** 52 163	KI	**1955** Galangan Kapal "Sumber Bhaita" —Surabaya 5,49 30,36 5,47 2,32 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 220 × 280 150bhp (110kW) Kloeckner Humboldt Deutz Kiel 8kn
7526247	**HARAPAN II** **P.T. Perusahaan Pelayaran 'Labehu'** Surabaya Indonesia	**114** — 132	KI	**1971** P.T. Usaha Maratim Cabang —Surabaya ... ... 28,40 5,49 1,99 1 dk	**M General Cargo**	Oil 4SA 6Cy. 135 × 160 150bhp (110kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 3kW 110V 8kn
7900584 D5ZA 6772 Df Esd Gc Pfd Rdr RT	**HARBEL CUTLASS** **PMC III Corp.** Monrovia Liberia	**8 752** 5 537 11 733	AB	**1980** Koyo Dockyard Co. Ltd.—Japan (868) 140,44(BB) 22,05 8,316 130,00 22,00 11,61 P 25,3 F 11,9 3 dks rf 102	**M General Cargo** Latex 1 Ta — 24,7DTp&s 24,7DTp&s 25,5DTp&s 6 TwD ER G.9 967 B.9 769 L.4 513 TEU 188 C.Ho 108/20'(40') C.Dk 80/20'(40') 6 Ha (stl) (15,7p&s 15,7p&s 15,7p&s × 8,3) ER Cr 2(25) 2(10)	Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 450V 60Hz a.c. Fuel-22,0pd 15,25kn
7900596 ELBE3 7038 Df Esd Gc Rdr RT	**HARBEL TAPPER** **PMC IV Corp.** Monrovia Liberia	**8 148** 4 924 11 683	AB (Class cont.)	**1981** Koyo Dockyard Co. Ltd.—Japan (876) 141,69 22,05 8,316 130,03 22,01 11,61 1 dk	**M General Cargo** Latex Mchy.aft	Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
5142712 3269 Rdr	**HARBIYE** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	✠**100A1** SS 6/78 Bosphorus & Sea of Marmara service ✠**LMC** EL (n) 1$\frac{5}{16}$" FN 954	**1961**-9 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (808) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305 6BH	**TS Ferry**	C 8Cy. (4) 280 & (4) 600 × 600 1 600ihp (1 177kW) Christiansen & Meyer Hamburg 2 SB 225lbf/in^2 (15,6bar) hs457,7 6cf Fuel 71,0t (o.f.) 13kn

5092981 WA8887 244076 Df Esd Gc Rdr RTm/v	**HARBOR STAR** ex Doris Moran-66 ex Oiltransco-62 **B.F.T. No. Two Corp.** New York, NY United States of America	**175** 119 —	(AB)	**1943** Jakobson Shipyard Inc.—Oyster Bay, NY (302) 28,96 7,35 3,325 27,03 7,32 3,81 1 dk BK 51	**M Tug**	Oil 4SA 8Cy. 405 × 610 Rathbun-Jones Eng. Co. Toledo, Oh Gen 2 × 25kW 125V d.c. Fuel 85,5t (d.o.)
7003934 D5MS 6453 Df Esd Gc Pfd Rdr RT	**HARBOUR BRIDGE** ex Diamond Phoenix-81 ex England Maru-79 **Pearl Maritime Co. Ltd.** Monrovia Liberia	**19 056** 11 646 16 350	NK Classed LR until 3/11/78	**1970** Kawasaki Heavy Ind. Ltd.—Kobe (1135) 200,62(BB) 24,06 9,824 189,62 24,01 16,90 P 34,2 F 38,1 1 dk rf 381 len 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides side doors 5 Cell.Ho 14,0DT 13,2 21,7 23,1 21,5 ER 21,9 TEU 1010 C. 1010/20' 10 Ha (stl) ER	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 440kW 450V a.c. Fuel 225,5t (d.o.) 2 669,0t (hvf)-67,0pd 20,5kn
6716675 DGPH 10961 Df Esd Gc Rdr RTm/h/v	**HARBURG** **Partenreederei m.s. 'Harburg'** Walter Johnk Hamburg Federal Republic of Germany	T.Mk **499** 336 1 250	GL	**1967** Schiffsw. Scheel & Johnk—Hamburg (451) 72,85 11,31 3,696/5,004 66,02 11,21 6,20 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 43,9 ER G.2 726 B.2 375 2 Ha (stl) (17,6 × 7,7) (12,1 × 8,0) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 480 1 350bhp (993kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 71,0t (d.o.) 12,5kn
7211921 LFFG 17803 Df Esd Gc Pfd Rdr RT	**HARDANGER** **Westfal-Larsen & Co. A/S** Bergen Norway	**6 823** 3 922 8 700	NV	**1972** Moss Rosenberg Verft A/S—Moss (175) 125,33(BB) 19,05 8,649 115,22 19,00 10,83 P 35,1 F 15,9 1 dk rf nil	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 6 Ta (s.stl) ind cyl horizontal ER L.(gas) 8 128 HeCls. BC	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Nylands M/V Oslo Gen 3 × 490kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 348,5t (hvf)-29,5pd 17kn
5142750 JXEP Rdr RTm	**HARDANGERFJORD** **Hardanger Sunnhordlandske D/S** Bergen Norway	**883** 411 —	(NV)	**1959** Stord Verft A/S—Stord (50) 53,50 10,72 3,099 49,28 10,70 4,02 1 dk BK 157	**TM Ferry/General Cargo** 420P 1 Ho 37,4 ER 1 Ha (4,0 × 2,5) ER 2W Der 1(2)	2 Oil 2SA each 7Cy. 280 × 420 1 400bhp (1 030kW) Wichmann Motorfabrikk A/S Rubbestadneset Fuel 43,5t (d.o.)-6,0pd 14kn
7363217 TFJC 1412 Df Esd Gc Pfd Rdr RT	**HARDBAKUR** **Baejarutgerd Reykjavikur** Akureyri Iceland	**941** 349 793	✠**100A1** SS 8/80 stern trawler Ice Class 2 ✠**LMC** EL M 1¼"U2 FN 1132	**1975**-2 Ast. Luzuriaga S.A.—Pasajes (314) 68,81 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft	2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shaft 2 840bhp (2 089kW) Atlas-MaK Maschinenbau Kiel db 8kgf/cm² (7,9bar) Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 16kn
5335462 LDVK Df Gc Rdr RT	**HARDHAUS** ex Southern Joker-64 ex Krass-52 **Ingolf Mogster P/R** Bergen Norway	**685** 349 —	(NV) Classed LR until 12/63	**1951** A/S Pusnaes M/V—Arendal (79) 53,65 8,84 4,585 48,19 8,79 5,24 1 dk RW BK 203 len 70	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) NE 64 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.)
6616526 LGED Rdr RT	**HARDINGEN** **Hardanger Sunnhordlandske D/S** Bergen Norway	**632** 271 —	(NV)	**1966** Ankerlokken Verft Floro A/S—Floro (69) 52,08 11,28 3,360 45,01 11,26 4,32 1 dk BK 170	**TM RoRo Cargo/Ferry** Vehicles 450P Bow & stern doors Mchy.aft	2 Oil 2SA each 4Cy. 280 × 420 1 200bhp (883kW) Wichmann Motorfabrikk A/S Rubbestadneset Fuel 36,5t (d.o.)-5,0pd
7203962 529587	**HARDSHIP** **Wilbur B. Caraker** Brownsville, Tx United States of America	**126** 85 —		**1970** Marine Mart Inc.—Port Isabel, Tx *20,82* 6,15 3,76	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
6416990 LMNA C16056 Df Esd Gc Rdr RT	**HARDY** ex Thue Jr.-73 **Jostein Stobakk** Alesund Norway	**335** 107 —	NV	**1964** Trondhjems M/V, Aker Trondelag A/S—Trondheim (552) 38,10 8,03 3,506 33,00 8,01 4,75 1 dk BK 127	**M Fishing** Stern Trawler Ice strengthened 1 Ho 2 Ha (2,5 × 1,4) (0,9 × 0,9) 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 48kW 220V 50Hz a.c. Fuel (d.o.)
5404847 GMSD 182174 Rdr	**HARECRAIG II** ex Flying Buzzard-63 **A. C. Cranes Ltd.** Dundee United Kingdom	**261** — —	✠Classed LR until 10/10/80	**1951**-8 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (399) 35,03 8,26 3,944 32,01 8,23 4,27 RW BK 152	**S Tug** 12P	C 2Cy. 533 & 1118 × 711 Ferguson Bros. (Port Glasgow) Ltd. Port Glasgow Gen 1 × 5kW 110V d.c. Fuel 89,5t (o.f.) 11kn
7311757 LLQT Df Esd Gc Pfd Rdr RT	**HAREID** **More og Romsdal Fylkesbatar** Alesund Norway	**263** 125 —	(NV)	**1973** Ulstein M/V A/S—Ulsteinvik (69) 42,25 9,53 2,401 37,98 9,50 3,81 1 dk BK 114	**M Ferry** 245P Mchy.aft	Oil 2SA 4Cy. 280 × 420 geared to 2 sc. shafts 660bhp (485kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 38kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.) 11kn
6503925 3696	**HAREM** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**901** 266 —	✠Classed LR until 5/1/79	**1965**-11 Denizcilik Bankasi T.A.O. —Camialti (122) 58,81 17,56 53,42 14,51 4,60 1 dk rf 356	**M RoRo Cargo/Ferry** Vehicles —P	2 Oil 4SA each 6Cy. 300 × 450 sr reverse geared 1 040bhp (765kW) ✠ NE made57 fitted65 S.A. Fiat S.G.M. Torino Gen 3 × 30kW 220V d.c. propeller aft, 1 fwd 9kn

7128851 LOKQ Df Esd Gc Pfd Rdr RTm/h/v	**HARENGUS** **Harengus S.A.** Reederei Hans Pickenpack K.G. Buenos Aires Argentina	**2 285** 1 208 —	GL	**1972** Ulrich Harms—Hamburg (874) 81,01 5,930 72,01 13,59 8,89 B & F 58,6 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.1 151 Der 5(1)	Oil 4SA 8Cy. 450 × 550 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 620kW 380V 50Hz a.c. Fuel (d.o.) 16kn
5283164 LKGO C10457 Df Esd Rdr RT	**HARENGUS** ex Poseidon-77 **A/S Naerofisk** Alesund Norway	**248** 108 —	(NV)	**1939** A/S Pusnaes M/V—Arendal (56) 38,49 6,86 4,414 35,44 6,84 4,53 1 dk R BK 178	**M Fishing** Side-fishing 2 Ha (2,5 × 1,1) (4,2 × 2,5) ER	Oil 2SA 6Cy. 250 × 300 840bhp (618kW) NE 64 A/S Bergens M/V Bergen Gen 1 × 63kW 1 × 53kW 220V 50Hz a.c. Fuel (d.o.)
5142841 CGGS 177394 Df Esd Rdr RTm	**HARENGUS** **Government of Canada (Fisheries Research Board)** Shelburne, N.S. Canada	**109** 74 213		**1946** Shelburne SB. Ltd.—Shelburne, N.S. 25,61 6,10 3,328 6,05 1 dk	**Wood TM Research/Fishing** 1 Ho 3,9 1 Ha (stl) (1,2 × 1,2) 1W Der 1(2)	2 Oil each 8Cy. 145 × 205 270bhp (199kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 32V Fuel 35,5t (d.o.) 8,5kn
7362304 YQMG 863 Df Esd Gc Rdr RT	**HARGHITA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 632** 1 116 1 623	RNR (PR)	**1974** Stocznia Gdanska im. Lenina—Gdansk (B419/503) 88,30 15,04 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (2,2 2,2 2,2 × 2,2) (1,6 × 1,6) 4W Der 4(2)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 046,5t (d.o.) 15,25kn
7519828 ATPN 1708 Df Esd Gc Rdr RT	**HARGOBIND** **The Shipping Corporation of India Ltd.** Bombay India	**23 340** 14 622 42 000	IRS NV	**1977** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (309) 193,53 27,74 11,581 188,02 27,72 15,63 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,7 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,1 9,6 12,1 9,6 12,1 9,6 12,1 × 13,4) ER Der 14(5) 1(3)	Oil 2SA 7Cy. 740 × 1600 13 900bhp (10 224kW) B&W Tvornica Dizel Motora "Uljanik" Yugoslavia Gen 3 × 512kW 1 × 52kW 440V 60Hz a.c. 15kn
5142853 LAYL C14685 Df Esd	**HARGUN** ex Terje 9-56 **P/R Garviks Rederi** Jonny Garvik Bergen Norway	**461** 227 —	NV	**1936** Deutsche Schiff u. Masch. —Wesermuende (544) 47,58 8,03 4,954 45,24 7,98 1 dk R len 71 conv Whaler 57	**M Fishing** Side-fishing 2 Ho ER 2 Ha (3,2 5,3 × 3,3) ER 1W Der 1(4,5)	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) NE 67 Atlas-MaK Maschinenbau Kiel Gen 1 × 30kW 220V d.c. Fuel 81,5t (d.o.) 12,5kn
7616999 LFCO 19022 Df Esd Rdr RT	**HARHAUG** **Ingolf Engeseth** Alesund Norway	**197** 88 —		**1977** Eidsvik Skipsbyggeri A/S—Uskedal (36) 32,26 28,55 7,33 3,79 2 dks	**M Fishing** Side-fishing Line-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5142877 JMTJ 65948	**HARI MARU** **Biwako Kisen K.K.** Otsu, Ibaraki Pref. Japan	**634** 487 529		**1951** Hitachi Zosen—Sakurajima Works, Osaka (3684) 57,51 9,02 1,753 52,99 8,49 2,21 3 dks RW	**TM Ferry** 753P	2 Oil 4SA each 6Cy. 235 × 270 1 600bhp (1 177kW) NE 61 Niigata Tekkosho Niigata Gen 2 × 12kW 220V a.c. Fuel 6,5t 12kn
7394216 JL4132 117483 Gc Rdr	**HARIMA** **Meiho Kaiun K.K.** Hakata, Ehime Pref. Japan	**696** 423 2 000		**1975** Hakata Zosen K.K.—Hakata (153) 11,51 5,081 66,99 11,49 6,99 1 dk RW	**M General Cargo**	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7927283 JJ3216 121138 Rdr RT	**HARIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Hyogo Pref. Japan	**197** 59 —		**1980** Mitsubishi Heavy Industries Ltd. —Kobe (1113) 2,201 27,89 10,81 3,13 1 dk	**TM Pollution & Surface Clearance Vessel**	2 Vee Oil 2SA each 16Cy. 108 × 127 960bhp (706kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
6508365 JI2115 96518 Rdr RT	**HARIMA MARU** ex Marugame Maru-70 **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**593** 249 144		**1965** Hashihama Zosen—Imabari (176) 41,71 14,61 2,591 37,50 12,40 3,61 1 dk	**TM Ferry** 834dk P Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 1 100bhp (809kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 445V a.c. Fuel 20,5t-4,0pd 11,75kn
6820024 JJ2296 104716 Df Esd	**HARIMA MARU** **Sanyo Kaiji K.K.** Amagasaki, Hyogo Pref. Japan	**180** 58 —		**1968** Ishikawajima Ship & Chemical Plant Co.—Tokyo (375) 28,50 8,64 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Osaka
7003702 JL3404 108353 Rdr RT	**HARIMA MARU** **Shin Nippon Kaiji K.K.** Osaka, Osaka Pref. Japan	**112** 27 —		**1969** Koike Zosen Kaiun K.K.,—Osaki (156) 28,38 6,02 2,502 25,00 6,00 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 240 × 300 Kobe Hatsudoki Seizosho Kobe

8015972 HO4617 1091 7-81	**HARIMAU** **Chung Pah Hing (B) Sendirian Berhad** Panama Panama	**1 508** 1 247 5 606	✠**100AN** pontoon FN 2141	**1980**-9 Jurong Shipyard Ltd.—Singapore (1030) 73,59 24,82 3,988 73,16 24,39 4,88 1 dk rf nil 5BH WB3614T	**Pontoon** Deck Cargo	Gen 1 × 10kW 240V 50Hz a.c.
7508960 377684 Df Esd Rdr RT	**HARINGVLIET** ex Cornelia Wilhelmina **David Frank Lea** Brixham United Kingdom	**108** 41 —		**1968** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder ... ... 28,58 6,10 2,75 1 dk	**M Fishing**	Oil -SA 8Cy. 240 × 260 750bhp (552kW) N.V. Kromhout Motorenfabrik Amsterdam
5227055 HO6165 8606-PEXT Df Esd Rdr RT	**HARISSA** ex Maryo-81 ex Milio II-79 ex Chrisanthos-79 ex Heyo Prahm-72 ex Martin S-65 **Abdul Rahman Hejazi Bader Jamileh** Honduras	**398** 179 933	BV	**1951** Werft Nobiskrug—Rendsburg (545) 64,65 9,78 3,734 58,22 9,73 5,85 B 14,1 F 7,4 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 859 B.1 749 3 Ha (each 8,9 × 5,4) ER Der 6(5) 2(3) 4(2)	Oil 4SA 6Cy. 385 × 580 750bhp (552kW) Maschinenbau Kiel A.G. Kiel Fuel 55,0t (d.o.) 11,5kn
5327788 B1978	**HARISSA** ex Rasa-66 ex Silba-66 ex Adriatico-55 ex Jadran ex Asteria **Makie Sikias & Sons** Beirut Lebanon	**215** 159 —	(JR)	**1923** D. Ivanko—Split *33,59* 7,50	**Wood Aux M General Cargo** Schooner G.330	Oil 2SA 2Cy. 320 × 385 Schiffswerft Linz Linz
5335632 LNOV C16908 Df Gc Rdr RT	**HARJAN** ex Hadarfisk-72 ex Southern Setter-67 ex Setter 1-60 **P/R Harjan** Jan Johansen Alesund Norway	**642** 288 —	NV *Classed BC until 5/68	**1948**-10 A. & J. Inglis Ltd.—Glasgow (1390 P) 54,34 9,48 6,033 48,77 9,45 7,65 2 dks RW BK 183 conv Whaler 67	**M Fishing** Side-fishing Seiner Ice strengthened 1 Ho ER 3 Ha (1,6 × 1,6) (1,8 × 1,8) (2,7 × 2,3) ER 1W Der 1(3,5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) NE 67 Atlas-MaK Maschinenbau Kiel Gen 2 × 72kW 220V 50Hz a.c. Fuel (d.o.)
5346461 OICN Df RT	**HARJULA** ex Harjola-73 ex Svartskar-71 ex Link-61 ex Nottingham-59 **Roald Salmelin** Pargas/Parainen Finland	**399** 204 486	✠Classed LR until 30/4/72	**1934**-12 Rotterdamsche D.D. Maats. N.V. —Rotterdam (188) 49,20 7,68 3,042 46,33 7,65 3,36 P 10,4 F 4,9 1 dk R	**M General Cargo** 2 Ho ER G.780 B.703 2 Ha (each 11,9 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 300 × 480 400bhp (294kW) NE made41 fitted47 N.V. Werkspoor Amsterdam Fuel 19,5t (d.o.) 9kn
7738486 NFDT Df Esd Gc Pfd Rdr RT	**HARKNESS** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *Washington, DC* United States of America	**5 151** — —	AB	**1971** Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (836) 119,84 5,204 108,82 16,46 9,45 2 dks rf nil	**M Research** Hydrographic Survey	2 Vee Oil 4SA each 12Cy. 229 × 267 geared to sc. shaft 3 100bhp (2 280kW) Alco Products Inc. Schenectady, NY Gen 2 × 500kW 1 × 300kW 1 × 200kW 450V a.c. Controllable pitch propeller 13kn
5153541 6ZEL 4345 Df Esd Gc Rdr RT	**HARLANDSVILLE** ex Hollands Duin-73 **Harlandsville Inc.** Monrovia Liberia	T.Mk **6 854** 3 891 12 375 **9 405** 5 676 14 120	BV	**1961** C. v.d. Giessen—Krimpen a/d Ijssel (807) 155,02 19,41 8,306/9,057 142,42 19,36 12,04 2 dks RW rf nil	**M General Cargo** 5 Ho 19,5 23,0 22,0 ER 21,0 21,4 G.20 700 B.19 425 5 Ha (each 13,0 × 8,0) 12W Der 12(3-5)	Oil 2SA 6Cy. 620 × 1400 5 400bhp (3 972kW) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 3 × 175kW 220V d.c. Fuel 1 062,0t (hvf) 13,25kn
6519493 GRQE 187947 Df Esd Gc Pfd Rdr RTm/v	**HARLAW** ex Esquimaux-77 ex Ranger Aurora-73 **Salvesen Offshore Services Ltd.** Aberdeen United Kingdom See Register of Offshore Units	**622** 305 —	✠**100A1** SS 2/79 oil rig supply and support and survey ship Ice Class 3 ✠**LMC** EL j 1$\frac{3}{16}$"SQ FN 782	**1966**-2 Brooke Marine Ltd.—Lowestoft (319) *47,25* 9,89 4,446 47,05 9,76 6,86 B 16,2 2 dks RW rf 1067 BK 152 conv Stern Trawler Fishing 77 Coll BH to U dk 5 to 2nd dk WB40t	**M Stand-by Safety Vessel** Pollution for offshore installations 1 Ho 15,5 2 Ha (2,7 × 1,5) (1,6 × 1,2)	Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft 1 270bhp (934kW) English Elec. Co. Prs Emy. propulsion by motoring M.E. driven generator Gen 1 × 150kW 1 × 100kW 1 × 50kW 220V d.c. Controllable pitch propeller
5097101 DCGB	**HARLE BUCHT** ex Edith I-72 ex Horizon-56 **Reederei Hillern Warrings** Carolinensiel Federal Republic of Germany	**150** 87 205	BV	**1925** J. Koster Hzn. "De Gideon" —Groningen (97) *34,60* 5,34 1,994 5,29 2,21 RQD 5,8 F 3,4 1 dk R len 60	**M General Cargo** 1 Ho 4,8 ER 2 Ha (3,9 14,6 × 3,5) ER 1W Der 2(0,5)	Oil 4SA 6Cy. 215 × 360 200bhp (147kW) NE 68 Maschinenbau Kiel A.G. Kiel Fuel 3,0t (d.o.) 8kn
5364073 DAOT 10173 Df Esd Rdr RTm/v	**HARLEKIN** ex Tom Kyle-77 ex Orange Moon-61 **Bernhard Warrings** Carolinensiel Federal Republic of Germany	**917** 601 —	GL	**1959** J. J. Sietas Schiffswerft K.G. —Hamburg (452) 61,83 10,06 3,350 54,01 9,50 5,26 B & F 46,7 2 dks rf 533	**TM Ferry** 600P Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 1 440bhp (1 059kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
7113313 DLDC Df Esd Gc Rdr RTm/v	**HARLESIEL** ex Mariana-78 ex Harlesiel-76 ex Craigerin-72 ex Harlesiel-72 Launched as Anke Z **m.s. 'Harlesiel' Schiffahrts K.G. Bernhard Warrings** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **498** 338 1 461	GL	**1971** Rolandwerft G.m.b.h.—Bremen (981) 80,83 12,43 3,625 74,61 12,30 6,00 B 11,9 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho 12,6 37,1 ER G.2 900 B.2 668 TEU 95 C.Ho 56/20' C.Dk 39/20' 2 Ha (stl) (12,6 × 5,1) (37,1 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 900bhp (1 398kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 220/380V 50Hz a.c. Fuel (d.o.) 13,5kn

7904592 DCCT Esd Rdr RTv	**HARLINGERLAND** **Bernhard Warrings** Carolinensiel Federal Republic of Germany	**299** 220 50	GL	**1979** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1373) 46,46 (BB) 9,00 1,410 41,66 8,51 4,32 2 dks	**TM Ferry**	4 Oil 4SA each 6Cy. 130 × 150 geared to 2 sc. shafts 600bhp (441kW) A/B Volvo-Penta Goteborg Gen 1 × 50kW 1 × 76kW 380V 50Hz a.c. Thw. thrust propeller fwd 12kn
7802392 PENM Df Esd Gc Rdr RT	**HARMA** **Rederij Harma** J. H. Haveman Netherlands	**999** 648 1 450	GL	**1979** Peter's Scheepsbouw B.V.—Kampen a/d Ijssel (124) 65,08 3,963 62,11 10,71 4,45 P 11,0 F 6,1 1 dk	**M General Cargo** Mchy.aft 1 Ho 41,9 1 Ha (35,3 × 7,6)	Oil 4SA 8Cy. 220 × 380 1 000bhp (736kW) Appingedammer Brons Appingedam 10kn
7912977 D5ZX 6795 Df Esd Gc Pfd Rdr RT	**HARMAC DAWN** **Longitude Transport Co.** Monrovia Liberia	**18 258** 12 386 32 384	BV (Class cont.)	**1980** Kanasashi Zosensho—Toyohashi (1298) 179,51(BB) 10,351 170,01 28,01 14,71 1 dk	**M Bulk Carrier** 5 Ho ER G.19 872 TEU 1299 C. 1299/20' 5 Ha (stl) (19,7T × 17,9) (25,6 25,6 25,6 25,6 × 22,7) ER	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel-36,5pd 15kn
7110024 VJHN 343998 Esd RTv	**HARMAN** **Queensland Tug Co. Pty. Ltd.** *Melbourne, Victoria* Australia	**159** 2 143	✠100A1 tug ✠LMC CS 9/81 EL (b) $\frac{7}{8}$"U1 FN 276	**1971**-9 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (63) 25,81 8,11 3,810 23,25 7,78 4,07 1 dk rf nil 3BH WB49t	**TM Tug** 2 Ha (stl) (1,2 × 1,2) (0,4 × 0,4)	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 28kW 415V 50Hz a.c. Fuel 39,5t (d.o.) 11kn
7125108 Df Esd Gc Rdr RT	**HARMATTAN** ex Agustin Primero-78 **Armement Societe Anonyme Oceanic** Abidjan Ivory Coast	**1 359** 708 1 459	BV	**1972** Maritima de Axpe S.A.—Bilbao (64) 64,60 12,83 5,995 58,65 12,81 8,56 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Fuel 404,0t (d.o.) 15kn
6701589 SQCL Df Esd Gc Rdr RTm/h/v	**HARMATTAN** ex Pagensand-72 **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego 'Transocean'** Szczecin Poland	T.Mk **903** 379 1 097 **1 686** 877 1 962	PR (GL)	**1967** Schlichting-Werft—Travemuende (1349) 88,68 12,53 4,115/5,233 80,02 12,43 6,18 B 19,6 F 11,0 2 dks	**M General Cargo** Ref. Ice strengthened 3 Ho 21,3 16,6 17,5 ER In.2 285 3 Ha (stl) (each 8,6 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 450 × 550 2 750bhp (2 023kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 168kW 1 × 128kW 400V 50Hz a.c. Fuel 359,5t (hvf) 16,5kn
5142968 TMUW 3888 Df Esd RTm	**HARMATTAN** **M. E. Turpaud** Douarnenez France	**223** 50 —		**1955** Le Gall—Corentin-Douarnenez *27,92* 7,88 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 320 245bhp (180kW) Sulzer Cie. de Const. Mec., CCM St. Denis Fuel (d.o.) 7kn
6726187 3FEP Df Esd Gc Pfd Rdr RTh/v	**HARMEN OLDENDORFF** **Egon Oldendorff** Panama Panama	**27 288** 21 611 54 140	GL	**1967** Bremer Vulkan—Vegesack (928) 213,90 31,04 12,150 204,20 30,85 16,82 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho ER G.65 043 9 Ha (8,0 11,1 8,0 11,1 8,0 11,1 8,0 11,1 8,0 × 13,7) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) MAN Bremer Vulkan Vegesack 14,75kn
5340297 VOBN 327967 Df Esd Rdr RT	**HARMON** ex Stella Maria-67 **Minister of Fisheries for the Province of Newfoundland** St. John's, Nfl. Canada	**384** 196 —		**1961** Soviknes Verft A/S—Syvikgrend (52) Rebuilt**1974** Marystown Shipyard Ltd. —Marystown, Nfl. 38,51 7,50 3,633 33,84 7,47 3,84 2 dks	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,1 × 1,1) (1,6 × 1,3) (1,9 × 1,3) ER	Oil 4SA 6Cy. 300 × 800 450bhp (331kW) A/S Volund Kobenhavn Gen 2 × 24kW 220V 50Hz a.c. 10,5kn
5340261 VOBT 327968 Df Esd Rdr RT	**HARMON II** ex Stella Kristina-67 **Minister of Fisheries for the Province of Newfoundland** St. John's, Nfl. Canada	**384** 196 —		**1962** Soviknes Verft A/S—Syvikgrend (53) 38,49 7,50 3,633 33,84 7,47 3,81 1 dk	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,1 × 1,1) (1,6 × 1,3) (1,9 × 1,3) ER	Oil 4SA 6Cy. 300 × 410 450bhp (331kW) A/S Volund Kobenhavn Gen 2 × 24kW 220V 50Hz a.c. 10,5kn
5142970 LAIJ C15346 Df Esd Rdr RT	**HARMONI** **Halfdan Jakobsen P/R** Tromso Norway	**438** 153 —	NV	**1960** A. M. Liaaen Skibs. & M/V. —Alesund (99) 44,30 9,20 4,592 39,96 9,15 4,91 1 dk BK 107	**M Fishing** Sealer Side Trawler 2 Ha (each 2,5 × 2,2) ER 2W Der 2	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 72kW 1 × 52kW 1 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd, 1 aft Fuel 178,0t (d.o.)-4,0pd
6711637 SXSC 6818 Df Esd Gc Pfd Rdr RT	**HARMONIC** **Seacrest Shipping Co. S.A.** Piraeus Greece	**45 342** 31 670 86 560	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (925) 254,52(BB) 37,88 13,390 240,01 37,80 17,51 P 8,6 F 16,8 1 dk rf nil	**M Tanker** 10 Ta ER L.(oil) 109 201	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 380kW 1 × 350kW Fuel 5 171,5t 16kn
7628332 3ENY 8207-77 Df Esd Gc Pfd Rdr RT	**HARMONIOUS** **Compania de Navegacion Harmonious S.A.** Panama Panama	**10 406** 7 331 17 666	✠100A1 ✠LMC SS 6/81 EL Ct $2\frac{1}{16}$"U3 FN 4666	**1977**-7 Shikoku Dockyard Co. Ltd. —Takamatsu (797) 148,11 21,75 9,383 137,52 21,71 12,22 P 25,6 F 12,2 1 dk rf nil 6BH WB5039T incl. topside tanks in holds 2220T & comb. btm. & side tanks in Nos. 2, 3 & 4 holds 1750T	**M Bulk Carrier** 4 Ho 11,6 13,4 13,4 13,4 ER G.23 617 B.20 062 4 Ha (stl) (14,0 × 8,8) (20,2 20,2 20,2 × 10,5) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 360kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 245,5t (hvf) 14,5kn

7628021 JQXL 121662 Df Esd Gc Pfd Rdr RT	**HARMONY** Launched as Nereus **Orient Leasing Co. Ltd.** Tokyo Japan	**11 228** 6 828 16 923	NK ✠Classed LR until 20/6/80	**1978** Kanawa Dockyard Co. Ltd. —Hiroshima (215) 151,75 21,85 9,427 142,75 21,81 12,43 P 27,8 F 12,5 2 dks rf 102	**M General Cargo** 4 Ho 19,6 27,7 27,7 28,5 ER 3 TwD ER G.22 815 B.21 487 7 Ha (12,5 × 8,4) (18,7p&s 18,7p&s 18,7p&s × 7,8) ER Cr 2(15,5) Der 2(20) 2(15) 2(5)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1200kW 445V 60Hz a.c. Fuel 151,5t (d.o.) 1 025,0t (hvf) 15,25kn
6823129 Esd RT	**HARMONY** **Harmony S.A.** Chimbote Peru	**180** — —	✠Classed LR until 16/8/74	**1968**-8 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (366) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 reverse geared to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 24V d.c.
7358212 H8PT 1007 1-81 Df Esd Gc Pfd Rdr RTm/h/v	**HARMONY SEA** ex Justina-80 **Tong Ling Shipping & Enterprises Co. Ltd.** Yick Fung Shipping & Enterprises Co. Ltd. Panama Panama	**17 911** 11 799 28 750	BV (AB)	**1975** Taiwan SB. Corp.—Keelung (053) 181,31 25,05 10,243 167,98 25,00 13,80 1 dk	**M Bulk Carrier** 6 Ho 17,1 21,1 20,2 21,7 21,7 21,7 ER G.38 124 B.31 892 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. Japan Fuel-38,5pd 15kn
7313860 5MTE 4563 Df Esd Gc Pfd Rdr RT	**HARMONY VENTURE** **Prestige Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**104 918** 88 071 231 990	BV	**1973** Kawasaki Heavy Ind. Ltd.—Sakaide (1179) 318,96(BB) 53,04 19,508 304,81 52,99 25,30 1 dk	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Fuel (o.f.) 16,5kn
7365588 PENQ 65 Df Esd Rdr RT	**HARMTJE PIETER** **Rederij P. Kraak & Zonen** Den Helder Netherlands	**286** — —		**1974** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (447) 38,21 36,94 7,85 3,84 1 dk	**M Fishing**	Oil 4SA 9Cy. 240 × 260 1 499bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle
7832000 596733	**HAROLD B. WATSON** **Otis Engineering Corp.** Houston, Tx United States of America	**203** 191 —		**1978** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW) U.S.A.
7942764 603825	**HAROLD BRADSHAW** **Otis Engineering Corp.** Houston, Tx United States of America	**222** 169 —		**1979** ....Harvey, La *21,77* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW) U.S.A.
5410171 5MOG 1769 Df Esd Gc Pfd Rdr RTm	**HAROLD H. JAQUET** ex Arctic-64 ex Meline-63 **Caribbean Sulpher Shipping Co.** Monrovia Liberia	**9 750** 5 546 19 105	AB ✠Classed LR until 9/64	**1958**-3 A/B Gotaverken—Goteborg (716) 170,69 22,76 9,453 163,15 22,71 11,18 P 34,2 F 18,9 1 dk rf 25 conv Tanker —	**S Sulphur Carrier** Mchy.aft 3 Ta L.27 184 HeCls. BC	2 S Turb dr geared to sc. shaft 9 800shp (7 208kW) (rotor) AB De Lavals Angturbin Finspong (casing) A/B Gotaverken Goteborg Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 611,0t (hvf)-76,0pd 15,25kn
5143089 WA5647 251600 Df Gc Rdr	**HAROLD REINAUER** **Reinauer Oil Transport Co. Inc.** Boston, Ma United States of America	**950** 646 1 118	(AB)	**1947** Liberty D.D. Inc.—Brooklyn, NY (44) *68,10* 9,81 3,918 67,90 9,76 4,73 F 8,6 1 dk rf 152 len 53	**M Tanker** 10 Ta ER L.(oil) 2 570	Oil 2SA 5Cy. 355 × 430 575bhp (423kW) Fairbanks Morse & Co. Beloit, W Fuel 35,5t 8,5kn
7020138 HO9229 4190-74 Df Esd Gc Pfd Rdr RTv	**HAROLD TIDE** ex Eastern Worker-74 **Tidewater Colon Inc.** Tidewater Inc. Panama Panama	**337** 229 945	AB	**1970** Mangone SB. Corp.—Houston, Tx (94) 50,30 11,13 3,737 48,67 10,98 4,58 B 4,6 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 000bhp (1 471kW) General Motors Corp. La Grange, Illinois Gen 2 × 100kW 200V 60Hz a.c. Fuel 398,5t 12,5kn
7829792 559932	**HAROLD W.** **Marine Leasing Corp.** Seattle, Wa United States of America	**133** 91 —		**1944** ....Morris Heights, NY *28,50* 7,62 3,48 1 dk	**M Tug**	Oil U.S.A.
7026821 HO6173 9949-80 Df Esd Rdr RT	**HAROSTAN** ex Eva Sif-79 **Rederi-Interessentskabet Harostan** Knud I. Larsen Panama Panama	**499** 333 1 332	BV	**1970** N.V. Bodewes Schps.—Martenshoek (505) 73,18 11,89 3,703 66,48 11,76 6,25 P 14,1 F 11,0 1 dk & S dk	**M General Cargo** OSD 2 Ho 27,2 19,8 ER G.2 875 B.2 588 2 Ha (stl) (21,0 12,0 × 6,0) ER 3W Der 1(15) 2(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Fuel 130,0t (d.o.) 12kn
7303293 LKKW Rdr RT	**HAROY** **More og Romsdal Fylkesbatar** Molde Norway	**170** 61 —	(NV)	**1973** J. M. Kleivset—Bardset, Nordmore 29,95 7,01 26,52 6,99 3,56 1 dk BK 119	**M Ferry/General Cargo** 100dk P 1 Ho ER 1 Ha (1,9 × 1,9) ER	Oil 4SA 4Cy. 270 × 400 460bhp (338kW) Callesen Aabenraa Motorfabrik Abenra Gen 2 × 40kW 220V 50Hz a.c. Fuel (d.o.)
5143106 JXDL C15139	**HAROYBUEN** ex Cranz I ex Hannchen Campers **Einar Thorsen P/R** Haugesund Norway	**161** 73 —	NV	**1949** Schiffsw. W. Holst—Hamburg (167) 30,94 6,43 3,169 27,28 6,41 3,23 1 dk RW BK 145 len 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 0,9) (2,5 × 1,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 240 × 300 900bhp (662kW) NE 78 Aabenraa Motorfabrik Abenra Gen 1 × 71kW 220V 50Hz a.c. Fuel (d.o.)

6704804 TFPT 1033 Df Esd Pfd Rdr RT	**HARPA** **Fiskidjan H/f** Reykjavik Iceland	**300** 145 —	(NV)	**1967** N.V. Scheeps. v.d. Werf—Deest (324) 43,11 7,62 39,12 7,60 5,85 1 dk BK 89 len & deepened 77 len 79	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Cr 1(5) Der 1(3)	Oil 4SA 8Cy. 270 × 400 870bhp (640kW) NE 77 Aabenraa Motorfabrik Abenra Gen 1 × 64kW 1 × 40kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 45,5t (d.o.)-3,0pd
7200506 WV9617 502124	**HARPER** **Milchem Inc.** Houston, Tx United States of America	**294** 200 —		**1966** Zigler Shipyards Inc.—Mermentau, La (169) 10,67 3,074 43,39 10,62 3,66 1 dk	**M Sludge Carrier**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
7218424 BHGG 3880 Df Esd Gc Pfd Rdr RT	**HARRIET** **Outerocean Navigation Corp. Ltd.** Kaohsiung China*	**17 512** 11 217 28 765	AB	**1972** Taiwan SB. Corp.—Keelung (N-036) 181,31 25,02 10,243 168,23 25,00 13,82 P 31,7 F 13,2 1 dk	**M Bulk Carrier** 6 Ho 17,0 21,1 20,2 21,7 21,7 21,7 ER G.38 123 B.31 892 6 Ha (stl) (10,2 21,1 11,7 13,2 13,2 13,2 × 12,0) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. 17kn
5100726 H8AW 1096 9-81 Df Esd Gc Rdr RTh	**HARRIET** ex Natcrest I-79 ex Caltex Capetown-78 ex Waikiwi Pioneer-73 ex Eleftheroupolis-72 **Tex Colon Shipping Co. S.A.** A. Halcoussis & Co. Panama Panama	**13 491** 8 046 20 981	AB ✠Classed LR until 17/8/73	**1958**-1 J. Boel et Fils S.A.—Tamise/Temse (1343) 170,69 21,95 9,646 164,04 21,85 12,10 P 35,4 B 12,2 F 20,2 1 dk RW rf nil	**M Tanker** 27 Ta ER L.(oil) 25 704 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 8 600bhp (6 326kW) B&W S.A. Cockerill-Ougree Seraing Gen 2 × 325kW 440V 60Hz a.c. Fuel 1 470,0t-32,5pd 14kn
7713498 588553 Df RT	**HARRIET MORAN** **Moran Towing Corp.** Wilmington, De United States of America	**238** 161 —	AB	**1978** Jakobson Shipyard Inc.—Oyster Bay, NY (458) 30,43 4,001 28,76 8,84 5,11 1 dk BK 64	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12,5kn
5404861 MLVS 147620	**HARRIET SPEARING** ex Stourgate-63 **W. G. S. Crouch & Sons Ltd.** London United Kingdom	**115** 44 138	✠Classed LR until 5/55	**1924**-5 J. Pollock, Sons & Co. Ltd. —Faversham (1073) 27,44 5,82 2,083 25,91 5,80 2,21 RQD 6,8 1 dk R	**M Tanker** 8 Ta ER L.(oil) 179	Oil 2SA 2Cy. 380 × 410 E made19 refitted24 J. & C. G. Bolinder M/V A/B Stockholm Fuel 3,5t 7,5kn
8023163 HO3894 9678-PEXT Esd Rdr RT	**HARRIS** **Mahammed Arshad** Panama Panama	**319** 32 261	**100A1** Class Contemplated FN 395	**1981** Sing Koon Seng (Pte.) Ltd. —Singapore (569) 34,27 3,214 31,30 9,01 3,61 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 159 × 203 reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
7807641 A9D2083 A/1527 Df Gc Pfd Rdr RT	**HARRIS M. CALLAIS** **Gulf Coast Marine Co.** Bahrain Bahrain	**244** 166 1 000	AB	**1978** Halter Marine Inc.—Calumet, La (760) ... ... 49,33 11,60 3,97 F 13,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
7515597 WYU8 424 552093	**HARRIS SR.** **Sidney Inc.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler	Oil 335bhp (246kW) U.S.A.
6404571	**HARRISON** ex Zulia **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Rio de Janeiro Brazil	**150** 119 —		**1944** United Boat Service Corp.—New York, NY 24,67 7,01 3,150 6,96	**M Tug**	Oil Fairbanks Morse Beloit
7201873 WC8809 260174	**HARRY B** ex Walter Harbala **New England Fish Co. (NEFCO)** Ketchikan, Ak United States of America	**165** 134 —		**1943** Maritime Shipyards—Seattle, Wa *24,69* 8,11 2,65	**Wood TM Fishing**	2 Oil 270bhp (199kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
5143285 GHXD 302465 Esd Rdr RT	**HARRY BROWN** **Holms Sand & Gravel Co.** T. R. Brown & Sons Ltd. Bristol United Kingdom	**634** 289 —	✠**100A1** SS 1/79 sand carrier Bristol Channel service limiting points seawards Hartland Point to St. Ann's Head ✠**LMC** EL i $1\frac{5}{16}$"SQ FN 694	**1962**-2 Charles Hill & Sons Ltd.—Bristol (436) 52,33 10,09 4,058 48,77 9,76 4,47 P 15,9 F 6,1 1 dk RW rf 51 DK in way of hold 4BH WB118t	**M Dredger/Sand Carrier** Suction Mchy.aft	Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft 691bhp (508kW) Ruston & Hornsby Ltd. Lincoln
6508561 6ZID 2285 Df Esd Gc Pfd Rdr RTh	**HARRY C. WEBB** **Caribbean Sulpher Shipping Co.** Monrovia Liberia	**11 867** 6 939 23 420	AB	**1965** Verolme Dok & Schpsb.—Rozenburg, Rotterdam (700) 167,65 25,51 9,522 162,46 25,46 12,81 P 18,0 F 17,7 1 dk rf 114	**S Sulphur Carrier** 5 Ta ER L.12 318 HeCls. BC	2 S Turb dr geared to sc. shaft 13 500shp (9 930kW) General Electric Co. U.S.A. Gen 2 × 750kW 440V 60Hz a.c. Fuel 4 242,0t (hvf)-94,5pd 16,5kn

5143302 WA5661 226742 Df Gc Rdr RT	**HARRY COULBY** **Interlake S.S. Co.** Pickands, Mather & Co. Wilmington, De United States of America	**9 439** 7 457 6 218	AB ✠Classed LR until 9/42	**1927**-9 American SB. Co.—Lorain, Oh (798) *187,52* 19,87 6,852 187,71 19,82 10,06 F 20,2 1 dk R	**S Bulk Carrier** 4 Ho ER 18 Ha (stl) (each 3,6 × 12,1) ER	C 2Cy. 254 & 508 × 381 5 500ihp (4 046kW) Plenty & Son Ltd. Newbury Gen 2 × 300kW 1 × 100kW Fuel (o.f.)
7002904 SWYR 6339 Df Esd Gc Rdr RT	**HARRY D** ex Atlantis Strength-81 ex Eurco Strength-80 ex Tsen Hsing-77 **Ionian Sea S.A.** Dumarc Shipping & Trading Corp. Piraeus Greece	**4 025** 2 593 6 408	**100A1** SS 2/77 **LMC** EL U $1\frac{13}{16}$"U2 FN 2518 (NK)	**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (707) 110,95 16,69 6,643 101,91 16,60 8,11 P 22,3 F 11,9 1 dk rf 102 6BH WB1180T incl. DTf260T	**M General Cargo** 2 Ho 36,4 34,9 ER G.8 698 B.8 332 2 Ha (stl) (27,5 27,2 × 8,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 2 × 152kW 445V 60Hz a.c. Fuel 639,0t-14,0pd 13kn
5143326 GBNH 300782 RTm	**HARRY FORD** **Earnbank Sand & Gravel Co. Ltd.** D. Taylor London United Kingdom	**132** 53 193		**1958** J. W. Cook & Co. (Wivenhoe) Ltd.—Wivenhoe (1172) 27,67 6,53 25,91 6,41 2,67 1 dk RW	**M General Cargo Barge** 1 Ho 11,2 ER B.168 1 Ha (11,2 × 4,2) ER	Oil 4SA 4Cy. 152 × 229 88bhp (65kW) Bergius Co. Glasgow Fuel 1,0t (d.o.) 6,5kn
5399561 GUIB 363265 Df RT	**HARRY MITCHELL** ex Zwaantiena-74 **H. R. Mitchell & Sons Ltd.** London United Kingdom	**385** 238 474	BV	**1953** Gebr. Bodewes Scheepswerf "Volharding"—Foxhol (131) 47,07 7,68 2,890 7,62 3,20 1 dk	**M General Cargo** G.671 B.623 2 Ha (each 9,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 20,5t (d.o.) 9kn
6409014 320608 Esd Pfd Rdr RT	**HARRY N.** **Riverport Seafoods Ltd.** Weymouth, N.S. Canada	**185** 81 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *28,72* 7,27 28,71 7,22 3,92 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit, Wi
7052923 UKFM M-31006 Df Esd Gc Rdr RT	**HARRY POLLITT** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1971** VEB Warnowwerft—Warnemuende (319) 151,52 20,30 —/8,960 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 B.17 611 5 Ha (stl) (12,1 12,1 12,1 × 11,8) (10,3 × 9,9) ER (10,3 × 9,9) 4W Cr 8(5) Der 1(60) 4(-)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 18,75kn
7405522 SJMI 11559 Df Esd Gc Pfd Rdr RT	**HARRY STONE** **Karlshamns Hamnforvaltning** Karlshamn Sweden	**124** — —	**✠100A1** SS 5/79 tug Baltic service Ice Class 1A **✠LMC** EL C $\frac{13}{16}$"U2 FN 257	**1975**-6 A/B Asi-Verken—Amal (110) 24,39 8,18 4,090 21,32 7,75 4,32 1 dk rf nil BK 102 4BH WB25T	**M Tug/Icebreaker** Fire-fighting	Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft Alpha-Diesel A/S Frederikshavn Gen 2 × 88kW 390V 50Hz a.c. Controllable pitch propeller
7219026 ATIU 1512 Df Esd Gc Pfd Rdr RT	**HARSHA VARDHANA** **The Shipping Corporation of India Ltd.** Bombay India	**8 871** 4 478 5 269	**✠100A1** CS 11/78 **✠LMC** **✠Lloyd's RMC** EL Y $2\frac{3}{16}$"U2 FN 3976 IRS	**1974**-11 Mazagon Dock Ltd.—Bombay (272) 132,64(BB) 21,54 7,017 120,00 21,52 11,61 B 78,1 3 dks rf 152 DK from frames 64-124 Coll BH to U dk 7 to 2nd dk WB570T incl. DTf284T	**M Passenger/General Cargo** Ref 753P 2 Ho 11,2 15,7 In.80 2 Ha (stl) (6,2 6,4 × 4,9) 4W Der 4(6)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 5 × 560kW 420V 50Hz a.c. 17kn
5143431 LMBF 12115	**HARSTAD** **Hans Jensen** Tromso Norway	**230** 83 —	✠Classed LR until 8/47	**1943**-6 Wagstaff & Hatfield—Port Greville, N.S. 37,04 6,99 3,404 6,94 conv Minesweeper —	**Wood M Ferry/General Cargo** —P 1 Ho 3,4 1 Ha (1,9 × 1,6) 1W Der 1	Oil 2SA 6Cy. 355 × 430 500bhp (368kW) Fairbanks Morse & Co. Beloit, Wi Fuel 16,5t (d.o.) 10kn
7435826 3YDC Rdr RT	**HARSTAD** ex Feie-81 **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	**✠100A1** SS 4/80 Norwegian coastal service **✠LMC** EL (A) $\frac{1}{2}$" FN 80	**1975**-6 Fjellstrand Aluminium Yachts—Omastrand (1483) 13,24 4,42 11,97 4,40 2,27 1 dk Box K 2BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp. Detroit, Mi Fuel (d.o.)
5143443 301547 RTv	**HART** **Tees & Hartlepool Port Authority** West Hartlepool United Kingdom	**145** 0 —	✠Classed LR until 11/62	**1958**-12 P. K. Harris & Sons Ltd.—Appledore (112) 31,40 8,21 2,902 28,35 7,88 3,59 rf 178 BK 51	**TM Tug** 1 Ha (1,9 × 1,0)	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mar. Ltd. Dursley Gen 2 × 46kW 110V d.c. Fuel (d.o.)
7326219 WYT8 015 546630 Df Esd Gc Pfd Rdr	**HARTEBEEST** **Primal Boat Co.** New Orleans, La United States of America	**199** 135 —		**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (354) 3,506 53,19 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 244 × 259 2 950bhp (2 170kW) ....
8000197 GBXE 390920 Df Esd Gc Pfd Rdr RT	**HARTING** **Stephenson Clarke Shipping Ltd.** London United Kingdom	**1 589** 1 009 4 300	**✠100A1** (cc) Ice Class 3 at a draught not exceeding 5.449m **✠LMC** **UMS** EL R 440,0/40,0U2 FN 1876	**1981**-4 Clelands SB. Co. Ltd.—Wallsend (354) 91,27 14,58 5,806 84,28 14,51 7,75 F 12,2 2 dks rf nil 4BH to U dk, 1BH to 2nd dk WB2103T incl. STs in holds 980T TwD 492T	**M General Cargo** 2 Ho 31,7 28,1 ER G.4 969 B.4 954 TEU 32 C.Dk 32/20' 2 Ha (stl) (25,6 × 10,9) (24,9 × 10,9) ER	Oil 4SA 6Cy. 380 × 457 sr geared to sc. shaft 3 300bhp (2 427kW) Mirrless Blackstone Ltd. Stockport Gen 2 × 165kW 1 × 220kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 49,5t (d.o.) 301,5t (hvf) 14kn

7513989 HPDX 7788-77 Df Esd Gc Pfd Rdr RT	**HARTLEY ACE** ex Blue Cygnus-77 **Hartley Shipping Corp.** Panama Panama	**5 734** 3 998 5 949	**1976** Miho Zosensho K.K.—Shimizu (1036) NK 121,88 19,82 9,002 110,01 19,80 11,03 B 105,5 F 6,4 2 dks	**M Vehicles Carrier** Mchy.aft B.12 567 Der 1(5)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Pielstick Nippon Kokan Yokohama Gen 2 × 640kW a.c. 17,5kn
5075347 LHVM 16897 Df Esd Gc Pfd Rdr RTm	**HARTO** ex Clara-66 ex Emma Wilhelmina-62 **Harald Bergtun P/R** Molde Norway	**276** 131 —	**1955** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (482) NV 40,59 7,04 4,071 36,33 7,01 5,90 1 dk BK 183	**M Fishing** Side Trawler 6 Ho ER 6 Ha (2,4 2,4 × 1,7) (2,4 2,4 2,4 2,4 × 1,4) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) NE 69 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 152kW 1 × 60kW 1 × 24kW 220V d.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6711936 DGHB Df Esd Gc Rdr RTm/v	**HARTWIG BUSS** **Partenreederei m.s. 'Hartwig Buss'** Hermann Buss Hamburg Federal Republic of Germany	T.Mk **499** 324 1 168	**1967** J. J. Sietas Schiffswerft K.G. —Hamburg (594) GL 67,90 10,55 3,920 61,02 10,51 6,25 F 6,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 452 B.2 248 2 Ha (stl) (12,5 × 6,4) (21,6 × 7,6) ER Cr 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 11,5kn
7221574 Rdr RTh	**HARUHIKO MARU** **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**102** 29 —	**1970** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi NK 31,40 7,98 2,209 28,05 7,93 3,36 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 370 × 520 Hanshin Nainenki Kogyo Kobe 12kn
8101020 JCSQ 124046 Df Esd Gc Pfd Rdr RT	**HARUKAWA MARU** **Shinsei Kaiun** Harumi Senpaku K.K. Imabari, Ehime Pref. Japan	**10 420** 6 903 17 727	**1981** Watanabe Zosen K.K.—Hakata (212) 146,72 9,051 NK 136,02 22,86 12,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
6816425 JPEU 100981 Df Esd Gc Pfd Rdr RT	**HARUKAZE MARU** **Nippon Suisan K.K.** Tokyo Japan	**2 815** 1 485 3 547	**1968** Miho Zosensho K.K.—Shimizu (630) 103,99 14,81 6,325 NK 97,29 14,79 7,60 P 45,5 F 11,3 1 dk	**M General Cargo** Ref. 3 Ho In.3 641 3 Ha (stl) (each 6,7 × 4,0) Der 3(2)	Oil 4SA 10Cy. 400 × 460 4 400bhp (3 236kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 464kW 445V a.c. Fuel 844,5t-14,0pd 16kn
7109491 JG2929 110957 Rdr RT	**HARUKAZE MARU** **Daito Unyu K.K.** Tokyo Japan	**199** 71 178	**1971** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (695) 32,11 9,05 3,353 30,79 8,79 3,89 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 1 × 64kW 1 × 20kW 220V a.c. Fuel 29,5t-4,0pd
6614035 CBHA 12805 Df Esd Gc Pfd Rdr RT	**HARUMI** ex Neptuno II-79 ex Old Rock-79 ex Yabase Maru-77 **Hoko Chile Co. Ltda.** Valparaiso Chile	**2 378** 1 288 1 960	**1966** Usuki Tekkosho—Saiki (1072) 82,15 13,03 5,284 NK 74,00 13,01 6,51 P 4,6 F 26,0 2 dks	**M Fishing** Side Trawler 3 Ho ER 3 Ha (2,4 2,4 × 2,4) (1,8 × 1,9) ER 4W Der 3(3)	Oil 2SA 6Cy. 450 × 750 2 800bhp (2 060kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 420kW 450V a.c. Fuel 764,0t-13,0pd 13kn
6908046 JG2629 105515 Rdr RT	**HARUMI MARU** **Harumi Kisen K.K.** Tokyo Japan	**699** 376 1 280	**1969** Tokushima Zosen Sangyo —Komatsushima (283) 63,61 9,89 4,319 57,99 9,86 4,86 1 dk RW	**M General Cargo** Ref 1 Ho ER 1 Ha (28,0 × 5,7) ER Der 1(8) 1(5)	Oil 4SA 6Cy. 380 × 520 1 500bhp (1 103kW) Nippon Hatsudoki Kobe Gen 2 × 48kW 225V a.c. Fuel 104,5t-5,0pd 11,5kn
7322366 JH2443 115126 Rdr RT	**HARUMI MARU No. 1** ex Shunkai Maru No. 1 **Nippon Kisen K.K. & Shimizu Futo K.K.** Shimizu, Shizuoka Pref. Japan	**169** 56 114	**1973** Hanasaki Zosensho—Yokosuka (158) NK 29,49 8,03 3,080 27,31 8,01 3,61 P 3,7 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Tokyo Gen 2 × 92kW a.c. 11kn
7123837 JG3008 111141 Gc Rdr	**HARUMI MARU No. 2** **Harumi Kisen K.K.** Tokyo Japan	**499** 314 1 447	**1971** Tokushima Zosen Sangyo —Komatsushima (325) 67,14 11,05 4,122 62,01 11,00 6,71 1 dk RW	**M General Cargo** 1 Ho ER G.2 563 B.2 273 1 Ha (32,7 × 7,3) 8W Der 1(8) 1(5)	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Nippon Hatsudoki Kobe
7718981 7LKN 119612 Df Esd Pfd Rdr	**HARUNA** **Fuji Marine Kogyo K.K.** Osaka, Osaka Pref. Japan	**296** 82 326	**1977** Yoshiura Zosen—Kure (265) 37,50 3,911 NK 32,01 9,01 4,22 F 11,9 1 dk	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 300 × 450 Fuji Seisakusho Tateyama Gen 3 × 144kW a.c. 12kn
6820141 JJKQ 105059 Df Esd Gc Pfd Rdr RT	**HARUNA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**16 214** 8 373 16 290	**1968** Mitsubishi Heavy Industries Ltd. —Kobe (983) NK 187,00 26,01 10,524 175,04 25,99 15,50 F 20,8 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 752 C.Ho 486/20' C.Dk 266/20' 17 Ha (stl) ER	Oil 2SA 10Cy. 930 × 1700 27 800bhp (20 449kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 480kW 450V a.c. Fuel 2 765,5t-95,5pd 22,5kn
6821274 JKJL 103918 Df Esd Gc Pfd Rdr RT	**HARUNA MARU** **Nippon Suisan K.K.** Tokyo Japan	**4 049** 2 203 4 572	**1968** Hitachi Zosen—Mukaishima (4234) 102,24 16,03 6,046 NK 94,01 16,01 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER In.3 561 4 Ha (stl) (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) ER 4W Der 2(5) 6(2)	Oil 2SA 9Cy. 420 × 750 4 400bhp (3 236kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 630kW 440V a.c. Fuel 1 523,0t-18,5pd 13,75kn

5143510 JDWY 78755 Df Esd Gc Rdr RT	**HARUNA MARU** **Yamamoto Kisen K.K.** Mihara, Japan Hiroshima Pref.	**1 312** 680 1 697		**1957** Mitsubishi Zosen K.K.—Shimonoseki (525) 78,09 11,54 5,360 72,01 11,49 6,00 P 32,4 B 9,8 F 10,4 1 dk	**M General Cargo** Ref 3 Ho ER G.1 960 B.1 809 3 Ha (each 3,0 × 2,9) ER 6W Der 6(3)	Oil 4SA 6Cy. 470 × 670 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 180kW 440V a.c. Fuel 455,0t-5,0pd	Ya 11,5
7212913 JI2682 111773	**HARUNA MARU** **Toyo Kensetsu K.K.** Osaka, Japan Osaka Pref.	**199** 65 —		**1972** Taguma Zosen—Innoshima (104) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	2 Oil Yanmar Diesel Engine Co. Ltd.	Jap 9
6419784 JG2021 95602 RT	**HARUNA MARU** ex Izu Maru-65 **Keihin Dock K.K.** Yokohama, Japan Kanagawa Pref.	**178** 59 —		**1964** Koyo Dockyard Co. Ltd.—Mihara (312) 29,11 8,26 2,794 28,05 8,21 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Gen 1 × 30kW 1 × 20kW 225V a.c. Fuel 21,5t	Tateya 11,5
8113877	**HARUNA MARU No. 2** **K.K. Nippon Kaiyosha** Japan	**199** — —		**1981** Hanasaki Zosensho—Yokosuka (182) ... ... 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd.	Jap
6800701 JJ2257 101891 RT	**HARUTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**197** 52 —		**1967** Towa Zosen K.K.—Shimonoseki (355) 29,60 8,23 2,871 28,99 8,21 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Gen 2 × 28kW 225V a.c. 2 Directional propellers	Kc
5143546 KRJS 247344 Df Esd Gc	**HARVARD VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 635** 4 616 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (724) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)	Lynn, I 15
5143558 LQPH Df Esd Gc Pfd Rdr RTv	**HARVELLA** **Shell Compania Argentina de Petroleo S.A.** Buenos Aires Argentina	**12 224** 6 981 19 294	**✠100A1** SS 3/74 oil tanker **✠LMC** EL ht 2$\frac{9}{16}$"SQ FN 5331	**1956**-9 Harland & Wolff Ltd.—Belfast (1469) 169,40 21,16 9,348 161,55 21,11 11,89 P 35,4 B 15,3 F 15,3 1 dk RW rf 89 16BH WB1239t incl. DTf920t	**S Tanker** 33 Ta ER L.(oil) 25 272 HeCls. BC Der 3(5) 3(1)	2 S Turb dr geared to sc. shaft 8 250shp (6 068kW) Harland & Wolff Ltd. 2 WTB 570lbf/in^2 (39,3bar) Spt 555lbf/in^2 (38,3bar) hs1192,5 sg 135lbf/in^2 (9,4bar) Gen 2 × 550kW 450V 60Hz a.c. Fuel 1 625,5t (o.f.)-51,0pd	Belfa 14,5
7025293 HO9839 8674-LI Esd Gc Rdr RTm/h/v	**HARVEST** ex Straits Gold-79 **Harvest Shipping Ltd.** Hede Navigation (Pvt.) Ltd. Panama Panama	**628** 233 749	**✠100A1** SS 12/75 **✠LMC** EL K 1¼"U2 FN 724	**1971**-1 Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.890) 49,31 11,76 4,217 43,85 11,59 4,91 F 16,2 1 dk BK NS 6BH WB81t	**TM Tug/Supply Ship** Deck Cargo 12P 16 Ta ER L.789	2 Vee Oil 4SA each 12Cy. 220 × 280 Kloeckner Humboldt Deutz Gen 2 × 152kW 1 × 32kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 44,5t (d.o.)	Koe
7511694 ZUSX 350886 Df Esd Pfd Rdr RT	**HARVEST ALICIA** ex Aubisque-81 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**453** 228 334	BV	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B416/09) 45,57 4,811 40,01 10,48 6,86 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Controllable pitch propeller Fuel 108,5t (d.o.)	Li 12
6416823 351828 Df Esd Rdr RT	**HARVEST AQUARIUS** ex Ribera Andaluza-74 **Sea Harvest Corp. (Pty.) Ltd.** Walvis Bay South Africa	**669** 256 —	**✠100A1** SS 12/76 stern trawler **✠LMC** EL (l) FN 900	**1964**-5 Ast. Construcciones S.A.—Vigo (43) 61,09 9,53 4,954 53,24 9,50 7,40 2 dks RW rf 660 BK 127 Coll BH to U dk 6 to 2nd dk WB183t incl. Tunnel tanks 73t	**M Fishing** Stern Trawler Ref In.960	Oil 4SA 8Cy. 360 × 450 with flexible coupling & sr geared to sc. shaft 2 000bhp (1 471kW) Motorenw. Mannheim A.G. (MWM)	Mannhei
6617843 350753 Df Esd Gc Rdr RTv	**HARVEST ARIES** ex Espadarte-75 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 546** 816 —	**✠100A1** SS 12/79 stern trawler **✠LMC** **✠Lloyd's RMC** EL lt FN 1219	**1966**-10 Ast. Construcciones S.A.—Vigo (62) 71,81 11,94 5,160 62,82 11,80 7,60 F 12,2 2 dks RW rf 330 BK 102 Coll BH to U dk 3 to 2nd dk WB355t	**M Fishing** Stern Trawler Ref 2 Ho 5,4 8,9 ER In.1 535 2 Ha (stl) (each 3,5 × 1,9) ER	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Gen 2 × 288kW 1 × 108kW 380V 50Hz a.c. Fuel 325,0t (d.o.)	Cad 12,5
6513592 350767 Df Esd Gc Rdr RTm	**HARVEST ATLAS** ex Flandre Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**428** 234 360	BV	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B27/02) 47,68 8,34 4,260 42,52 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (stl) (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(0,5)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel 94,0t (d.o.)	Koe 13
7511709 ZUSA 350887 Df Esd Pfd Rdr RT	**HARVEST BELINDA** ex Mont Cenis-81 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**453** 228 279	BV	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B416/10) 45,60 4,790 40,09 10,48 6,84 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.360	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Controllable pitch propeller Fuel 108,5t (d.o.)	Li 13,5
6511386 350769 Df Esd Gc Pfd Rdr RTm	**HARVEST BELLATRIX** ex Provence Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**428** 234 360	BV	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B27/101) 47,40 8,41 4,260 42,50 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(1)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel 109,5t (d.o.)	Koe 13,5

6505844 350717 Df Esd Pfd Rdr RTm	**HARVEST CAPELLA** ex Atlanta-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**334** 149 284		 BV	**1964** Beliard-Murdoch S.A.—Oostende (C.191) 46,31 8,39 3,810 42,02 8,31 4,20 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER G.240 3 Ha (1,0 × 1,0) (0,8 × 0,7) (0,7 × 0,5) Der 1	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 77,5t (d.o.)
5065586 350696 Esd Pfd Rdr RTm	**HARVEST CAPRICORN** ex Castelnau-73 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**589** 267 473		 BV	**1959** Beliard, Crighton & Cie. S.A. —Oostende (173) *55,42* 9,45 5,322 52,10 9,40 1 dk RW	**M Fishing** Side Trawler Mchy.aft 6 Ha Der 1	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Fuel 146,0t (d.o.)
7384352 ZTME 350876 Df Esd Pfd Rdr RT	**HARVEST CARINA** ex Tourmalet-81 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**453** 228 334		 BV	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B416/05) 45,57 4,547 40,04 10,52 6,18 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.360	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Fuel 108,5t (d.o.) 12,5kn
6718013 350825 Df Esd Gc Pfd Rdr RT	**HARVEST COLOMBUS** ex Frei Frei-79 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 046** 549 660		 BV	**1967** Maritima del Musel S.A.—Gijon (77) 58,60 10,52 4,790 52,56 10,49 5,01 2 dks	**M Fishing** Side Trawler Ref 2 Ha (each 1,9 × 2,9) ER 2W Der 2(2)	Oil 4SA 9Cy. 300 × 450 1 910bhp (1 405kW) Masch. Augsburg-Nuernberg (MAN) West Germany Fuel 228,0t (d.o.) 15,5kn
5276795 350492 Df Esd RT	**HARVEST COMET** ex Pevisa Once-68 Launched as Pevisa IX **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**196** 112 —		 (BV)	**1960** Hijos de J. Barreras S.A.—Vigo (1109) 35,13 6,02 3,302 29,77 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 49,0t (d.o.) 10,5kn
5306057 ZSSE 350694 Df Esd Gc Pfd Rdr RT	**HARVEST GALAXY** ex Saint Jean-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**728** 315 527	**✠100A1** trawler Str. nav. ice **✠LMC**	SS 12/77 EL (l) bt FN 889	**1962**-10 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/203) 63,53 10,09 4,903 58,48 10,00 5,21 P 3,1 F 13,5 1 dk rf 864 Box K 279 4BH WB30t	**M Fishing** Side Trawler 4 Ha (2,7 2,7 0,9 0,9 × 0,9)	Oil 4SA 8Cy. 420 × 660 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln db 100lbf/in^2 (6,9bar) Fuel 193,0t (d.o.) 15kn
6408046 350635 Df Esd Pfd Rdr RT	**HARVEST GEMINI** ex Alsace Bretagne-70 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**338** 162 —		 BV	**1964** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (279) 43,26 7,29 3,871 39,07 7,21 4,02 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,1 × 1,1) Der 1(1)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 13kn
5414282 350727 Df Esd Gc Rdr RT	**HARVEST HERCULES** ex Vimianzo-75 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 532** 1 026 —		 BV	**1963** Ast. Construcciones S.A.—Vigo (37) 75,09 11,99 4,460 66,83 11,93 4,55 2 dks RW	**M Fishing** Side Trawler Ref 6 Ha (2,9 2,9 × 1,9) (1,9 1,9 1,9 1,9 × 0,9)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Fuel 567,0t (d.o.) 12,25kn
7342794 GUXN 186776 Esd Pfd Rdr RT	**HARVEST HOPE III** **P. Stephen & others** Don Fishing Co. (Peterhead) Ltd. Peterhead United Kingdom	**114** 40 —	 ✠Classed LR until 2/5/80		**1975**-10 J. Lewis & Sons Ltd.—Aberdeen (390) 26,37 6,79 2,794 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152	**M Fishing** Side Trawler 1 Ho 9,4 ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 636bhp (468kW) Mirrlees Blackstone Ltd. Stamford Gen 2 × 35kW 415V 50Hz a.c. Fuel 14,0t (d.o.) 11kn
6725121 ZUDK 350836 Df Esd Gc Pfd Rdr RTh	**HARVEST LEADER** ex Southern Leader-80 ex Groenland-79 **Atlantic Trawling (Pty.) Ltd.** Sea Harvest Corp. (Pty.) Ltd. Cape Town/ South Africa Kaapstad	**1 706** 727 1 118		 BV	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (264) 84,99 13,62 5,309 74,99 13,59 8,41 B 25,0 2 dks	**M Fishing** Stern Trawler 3 Ho 10,3 11,7 10,0 2 Ha (stl) (1,6 × 3,9) (5,4 × 2,9) Der 2(1)	2 Vee Oil 4SA each 12Cy. 220 × 300 geared to sc. shaft 3 440bhp (2 530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 320kW 380V 50Hz a.c. Controllable pitch propeller Fuel 656,0t (d.o.) 15kn
6414306 350715 Df Esd Pfd Rdr RTv	**HARVEST LEO** ex Jean Maurice-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**396** 162 251		 BV	**1964** N.V. Schps. Gebr. Pot—Bolnes (953) 47,91 8,34 3,709 42,02 8,30 4,70 1 dk	**M Fishing** Side Trawler 1 Ho ER G.128 3 Ha (each 1,2 × 1,2) 2W Der 2(2)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 230V Fuel 119,0t (d.o.) 14kn
6702648 ZTBN 350527 Df Esd Rdr RTm	**HARVEST LIBRA** ex Marlin-76 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**486** 161 213	**✠100A1** stern trawler **✠LMC**	SS 5/80 EL i FN 652	**1967**-3 Brooke Marine Ltd.—Lowestoft (343) 45,73 10,01 3,658 38,71 9,91 6,94 B 11,3 2 dks RW rf 610 BK 203 Coll BH to U dk 4 to 2nd dk WB70t	**M Fishing** Stern Trawler 1 Ho 12,5 2 Ha (stl) (0,6 × 0,6) (0,7 × 0,7) 1 Ha (w) (3,8 × 1,8)	Oil 4SA 8Cy. 325 × 370 reverse reduction geared to sc. shaft 1 250bhp (919kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 50kW 1 × 25kW 220V d.c. Controllable pitch propeller Fuel 102,5t (d.o.) 10,5kn
5416448 Df Esd Rdr RT	**HARVEST LOURO** ex Louro-68 **Bold Producers Corp.** Panama Panama	**203** 74 —		 (BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1283) 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**M Fishing** Stern Trawler 7 Ha (each 1,3 × 1,3)	2 Oil 4SA each 8Cy. 160 × 180 geared to sc. shaft 1 100bhp (809kW) Masch. Augsburg-Nuernberg (MAN) West Germany Fuel 53,0t (d.o.) 12,5kn

6613196 ZTNN 350801 Df Esd Rdr RT	**HARVEST METEOR** ex Notos Cuarto-77 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**498** 264 438	BV	**1966** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (200) 48,29 9,35 4,496 40,24 9,33 7,04 1 dk	**M Fishing** Side Trawler 1 Ho ER In.452 2 Ha (each 3,8 × 1,3) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12,5kn
6520143 350584 Df Esd Pfd Rdr RTm/v	**HARVEST MOON** ex Yke-68 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**534** 297 —		**1966** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (648) 48,24 8,59 3,798 8,51 4,22	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 56kW 220/380V Fuel (d.o.) 12kn
6611289 350802 Df Esd Rdr RT	**HARVEST NEPTUNE** ex Harvest Comet-78 ex Notos Tercero-78 **Carl Fiskaaen** Cape Town/ South Africa Kaapstad	**498** 264 438	BV	**1966** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (198) 48,29 9,35 4,496 40,01 9,33 7,04 2 dks	**M Fishing** Side Trawler 1 Ho ER In.452 2 Ha (each 3,8 × 1,3) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 222,0t (d.o.) 12,5kn
6417750 350684 Df Esd Rdr	**HARVEST ORION** ex Anne Catherine-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**345** 202 284	BV	**1964** Beliard-Murdoch S.A.—Oostende (C.188) 46,31 8,39 3,607 41,64 8,34 4,20 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 77,5t (d.o.)
6417786 350677 Df Esd Rdr RT	**HARVEST PEGASUS** ex Julien Quere-72 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**345** 202 284	BV	**1964** Beliard-Murdoch S.A.—Oostende (C.189) 46,31 8,39 3,801 41,71 8,34 4,20 1 dk	**M Fishing** Side Trawler 1 Ho In.240 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 77,5t (d.o.) 13kn
6704309 350651 Df Esd RT	**HARVEST PLANET** ex Mardepesca Dos-71 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**581** 319 436	BV ✠Classed LR until 4/73	**1967**-5 Hijos de J. Barreras S.A.—Vigo (1362) 49,03 9,53 4,452 39,98 9,50 6,99 RFD 8,0 2 dks rf 660 BK 127	**M Fishing** Stern Trawler Ref Mchy.aft In.420 2 Ha (2,8 2,5 × 1,5)	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 144kW 1 × 60kW 380V 50Hz a.c. Fuel 95,0t (d.o.)
6400147 350636 Df Esd Pfd Rdr RT	**HARVEST POLARIS** ex Lorraine Bretagne-70 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**338** 162 —	BV	**1964** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (278) 43,26 7,29 3,871 39,07 7,22 4,02 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,1 × 1,1) Der 1(1)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 13,5kn
6405460 350356 Esd RTm	**HARVEST POLLUX** ex Seahorse-77 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**421** 136 —	✠Classed LR until 11/11/77	**1964**-5 Brooke Marine Ltd.—Lowestoft (307) 39,63 9,28 3,963 34,14 9,15 4,27 RAD 4,6 B & F 28,7 RW rf 305 BK 127	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 325 × 370 with flexible coupling & sr geared to sc. shaft 1 100bhp (809kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 50kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
6505959 350683 Df Esd Pfd Rdr RT	**HARVEST SAGITTA** ex Saint Jude-73 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**345** 202 284	BV	**1964** Beliard-Murdoch S.A.—Oostende (C.192) 44,00 8,39 3,810 41,71 8,31 4,20 1 dk	**M Fishing** Side Trawler In.260 Der 1	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 325V d.c. 1 × 40kW 225V d.c. 1 × 40kW 220V d.c. Fuel 77,5t (d.o.) 13,75kn
6700858 ZTSR 350795 Df Esd Pfd Rdr RTm	**HARVEST SHAMROCK** ex Shamrock IV-77 ex Galilee-73 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**439** 253 371	BV	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B27/06) 44,71 8,41 4,531 42,47 8,28 4,70 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 2 Ho ER In.300 4 Ha (each 0,9 × 0,9) ER Der 1(2,5) 1(0,5)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 48,5t (d.o.) 13,5kn
6412114 350716 Df Esd Pfd Rdr RT	**HARVEST SIRIUS** ex Meaban-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**396** 162 —	BV	**1964** N.V. Schps. Gebr. Pot—Bolnes (952) 47,88 8,34 3,709 42,02 8,26 4,70 1 dk	**M Fishing** Side Trawler 1 Ho ER In.228 3 Ha (each 1,2 × 1,2) ER Der 1(7) 1(2)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 230V Fuel 118,5t (d.o.) 14kn
6901763 ZSSV 350601 Df Esd Gc Rdr RT	**HARVEST SUN** **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**756** 386 —	BV	**1968** Barens SB. & Eng. Corp. Ltd. —Durban (39) 52,10 10,01 4,014 43,01 9,97 6,51 2 dks	**M Fishing** Stern Trawler In.290 3 Ha (2,2 × 1,6) (2,2 × 1,6) (2,0 × 1,5) ER	Oil 4SA 8Cy. 300 × 450 1 325bhp (975kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 195kW 440V d.c. 2 × 160kW 440V 50Hz a.c. Controllable pitch propeller Fuel 250,0t (d.o.) 12kn
5011119 ZSVH 350469 Df Esd Pfd Rdr RTm	**HARVEST TAURUS** ex Ali **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**311** 122 —		**1957** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (120) 42,85 7,22 4,001 38,28 7,19 4,02 R conv Side Trawler Fishing 68	**M Fishing** Side-fishing	Oil 4SA 8Cy. 320 × 480 220bhp (162kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 21kW 110V d.c. Fuel (d.o.) 10,5kn
5196531 H9DK 9767-PEXT1 Df Esd Gc Pfd Rdr RTv	**HARVEST TRADER** ex Interpeche-80 ex Marine Harvester-79 ex Norglobal-78 ex Kratos-70 **Solar Compagnia Naviero S.A.** Navarone S.A. Panama Panama	**16 468** 10 557 26 108	**✠100A1** M 9/80-15mos fish factory **✠LMC** EL It 2⅝"SQ FN 6499	**1962**-9 A/B Gotaverken—Goteborg (773) 178,09 23,86 10,905 167,85 23,78 14,94 P 30,2 F 17,7 1 dk rf nil conv Bulk Carrier 70 8BH WB11486t incl. Comb. btm & side tanks in holds 7625t DTm2355t	**M Factory Ship** Fish-factory 4 Ho 16,0 25,6 9,6 8,7 6 Ta ER G.4 314 L.2 762 4 Ha (stl) (7,0 10,0 10,0 7,0 × 11,0) Der 2(3)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Goteborg AuxB 100lbf/in² (6,9bar) ✠ 2 nwtdb 70 200lbf/in² (13,8bar) (e(ex.g) 85lbf/in² (5,9bar)) Gen 3 × 216kW 450V 60Hz a.c. Fuel 2 418,0t (hvf)-32,5pd 15,25kn

7918036 MTWP 379250 Df Esd Pfd Rdr RT	**HARVEST VENTURE** **T. H. McGinness** Newry United Kingdom	**179** 76 —		**1980** McTay Marine Ltd.—Bromborough (36) 25,30 (BB) 7,75 3,701 22,76 7,62 4,30 1 dk	**M Fishing** Side Trawler Seiner Ref.	Oil 4SA 6Cy. 222 × 292 990bhp (728kW) Mirrlees Mirrlees Blackstone Ltd. United Kingdom Controllable pitch propeller Thw. thrust propeller fwd Fuel 23,5t (d.o.) 11,5kn
5276812 350505 Df Esd RT	**HARVEST VENUS** ex Pevisa Trece-68 ex Navia-67 ex Pevisa Trece-66 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**196** 112 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1111) 35,13 6,02 3,302 29,01 5,97 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) E made44 fitted61 Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 10kn
6613562 350793 Df Esd Gc Pfd Rdr RT	**HARVEST VICTOR** ex Southern Victor-80 ex Pierre Vidal-77 **Atlantic Trawling (Pty.) Ltd.** Sea Harvest Corp. (Pty.) Ltd. Cape Town/ Kaapstad South Africa	**1 706** 737 —	BV	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5144) 76,97 4,901 70,24 12,40 7,90 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho ER In.1 000 7 Ha (1,8 1,8 × 1,8) (0,5 0,5 0,5 0,5 × 0,5) (1,0 × 1,0) ER 2W Cr 2(2)	2 Vee Oil 2 920bhp (2 148kW) (i) 4SA 16Cy. 220 × 300 Masch. Augsburg-Nuernberg (MAN) Augsburg (ii) 4SA 6Cy. 220 × 300 Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel 552,0t (d.o.) 14,5kn
6515306 350768 Df Esd Gc Rdr RTm	**HARVEST VIRGO** ex Picardie Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**428** 234 360	BV	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B27/03) 47,43 8,41 4,260 42,47 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(0,5)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 109,5t (d.o.) 13kn
6703288 ZTBO 350528 Df Esd Rdr RTm	**HARVEST WARRIOR** ex Southern Warrior-80 ex Redfin-77 **Atlantic Trawling (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**698** 259 —	✠Classed LR until 10/9/76	**1967**-4 Brooke Marine Ltd.—Lowestoft (344) 45,73 10,01 3,658 38,71 9,91 6,94 B 11,3 2 dks RW rf 610 BK 203	**M Fishing** Stern Trawler 1 Ho 12,5 ER 2 Ha (stl) (each 0,6 × 0,6) 2 Ha (stl) (each 0,7 × 0,7) 1 Ha (w) (3,8 × 1,8) ER	Oil 4SA 8Cy. 325 × 370 reverse reduction geared to sc. shaft 1 250bhp (919kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 200kW 1 × 50kW 1 × 27kW 220V d.c. Controllable pitch propeller Fuel 102,5t (d.o.) 10,5kn
7739260 WYA2 155 590875	**HARVESTER I** **Harvester Corp.** Brownsville, Tx United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. U.S.A.
7201885 WV9884 502201 Esd Pfd Rdr RT	**HARVEY F. GAMAGE** **Boat Harvey F. Gamage Inc.** Rockland, Me United States of America	**141** 97 —		**1966** Harvey F. Gamage S.B. Inc.—South Bristol, Me (234) 6,86 24,16 3,31 1 dk	**Wood M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7000530 DDTX Esd Rdr RTv	**HASENBUREN** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**138** — —	GL	**1970** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (121) 25,30 7,62 4,395 7,55 3,00 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd Fuel (d.o.) 11kn
7383542 JXRA 18512 Rdr RT	**HASFJORD** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**287** 108 51	NV	**1975** Ejnar S. Nielsen M/V A/S—Harstad (23) 40,77 9,81 3,182 36,50 9,50 4,02 1 dk rf 953	**M RoRo Cargo/Ferry** Vehicles 280dk P Bow & stern doors Ice strengthened Mchy.aft 2W Der 2(3)	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (d.o.)-3,5pd 11kn
6803454 UQKR M-11902	**HASHURI** **U.S.S.R.** Korsakov U.S.S.R.	**402** 149 449		**1953** .............U.S.S.R. 46,41 8,01 3,239 7,98 3,51 1 dk	**M General Cargo** 2 Ho B.476 2 Ha (each 5,5 × 3,5) 4W Der 4(1,5)	Oil 2SA 4Cy. 300 × 500 NE 63 Russkiy-Diesel Works Leningrad 9kn
7103992 HP3902 8602-78 Df Esd Gc Rdr RT	**HASIKIN No. 10** ex Hai Phuong-76 Launched as Mekong II **Hasikin Panama Co. S.A.** Panama Panama	**151** 82 104	NK	**1971** Kanmon Zosen—Shimonoseki (303) 29,14 6,84 2,591 26,29 6,81 3,00 P 17,1 1 dk	**M Fishing** Side-fishing Ref. In.91 1 Ha (stl) (1,5 × 1,5) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 80kW a.c. Fuel 65,0t (d.o.)-2,0pd 9,5kn
5195393 9V2577 375873 Df Esd Gc Pfd Rdr RT	**HASIKIN No. 11** ex Seikai Maru-75 ex Kotoshiro Maru No. 58 **Hasikin Shipping (Pte.) Ltd.** Singapore Singapore	**422** 221 546	NK	**1962** Kanasashi Zosensho—Shimizu (445) 52,58 8,44 3,506 46,72 8,40 3,99 P 24,1 F 5,5 1 dk conv Side-fishing Fishing —	**M General Cargo** Ref Mchy.aft G.648 B.588	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 227,5t 10,75kn
5221099 191096 Df Esd	**HASIN-UL-BAHR** ex Marco Polo-64 **Express Navigation Co.** Chittagong Bangladesh	**471** 240 579		**1956** Martin Jansen Schiffswerft u. Mfbk. —Leer (25) 48,82 8,41 3,175 44,00 8,36 3,56 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Kiel 10kn
5143663 667 Rdr	**HASKOY** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Izmir Turkey	**512** 288 —	✠Classed LR until 19/5/78	**1962**-5 Denizcilik Bankasi T.A.O.—Haskoy, Istanbul (30) 47,10 10,29 2,413 42,91 8,31 3,38 F 8,3 1 dk RW rf 406	**TM Ferry** —P	2 Oil 4SA each 6Cy. 300 × 450 with clutches & sr reverse geared to sc. shafts 1 040bhp (765kW) NE made57 fitted62 S.A. Fiat S.G.M. Torino Fuel 22,0t 13kn

7011149 HZKH Rdr RT	**HASNAA** ex Midorikai Maru No. 1-80 **Arabian Marine Operating Co. Ltd.** Dammam Saudi Arabia	**1 459** 762 3 123	NK	**1969** Watanabe Zosen K.K.—Hakata (105) 83,22 12,22 5,639 77,02 12,20 6,20 P 17,7 F 8,6 1 dk	**M Tanker** 4 Ta ER L.(oil) 3 392	Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Fuji Seisakusho Tateyam Gen 1 × 104kW 1 × 40kW 445V a.c. Fuel 134,0t-8,5pd 12,5kn
6800658 ODNP B73	**HASNAA** ex Akram-69 **Zeineb Fakhoury & Anis Bekdach** Beirut Lebanon	**252** 184 487	HR	**1964** Abd. Bantaoui—Tripoli, Libya 41,23 7,04 3,480 36,99 6,94 1 dk len 68	**M General Cargo** 2 Ho 3 Ha (each 5,6 × 3,5) 3W Der 3	Oil 8Cy. 240 × 360 408bhp (300kW) NE 68 Schwermasch. Karl Liebknecht Magdebur
5407851 ODNX B2733 Df Esd Rdr RT	**HASSAN** ex Pioneer-72 ex Audacia-63 **Sinno Trading & Navigation Agency** Beirut Lebanon	**398** 276 777	BV	**1951** N.V. Scheeps. "Vooruitgang"—Foxhol (171) *50,45* 8,74 3,461 47,73 8,69 1 dk	**M General Cargo** G.1 048 B.1 000 2 Ha (11,2 11,2 × 5,0) ER Der 2(3)	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) Motorenfabriek "De Industrie" Alphen a/d Rij Fuel 63,0t (d.o.) 11kn
6815184 9KZD KT1157 Esd Rdr RT	**HASSAN** ex Hazim-75 **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**334** 1 198	✠Classed LR until 30/8/78	**1968**-10 Charles D. Holmes & Co. Ltd. —Beverley (1011) 40,67 10,09 3,436 36,58 9,61 4,37 RAD 1,6 rf 457 BK 51	**M Tug** Fire-fighting	Oil 4SA 9Cy. 318 × 368 reverse reduction geared to sc. shaft Ruston & Hornsby Ltd. Lincol Gen 2 × 98kW 440V 50Hz a.c.
6413792 HPYA 8768-78 Df Esd Gc Pfd Rdr RTm/h	**HASSAN B.** ex Athelking-77 **Hadjihassan Shipping Corp. S.A.** Fadi Maritime Corp. Panama Panama	**35 397** 21 876 63 156	**✠100A1** SS 11/79 oil tanker **✠LMC** EL wt 3¼"SQ FN 11017	**1964**-11 Uddevallavarvet A/B—Uddevalla (212) 236,13 32,24 12,821 225,86 32,16 16,62 P 43,3 F 22,9 1 dk rf 89 12BH WB12798t incl. 11542t in clean ballast tanks	**M Tanker** 23 Ta ER L.(oil) 68 583 Der 2(10) 2(5)	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB primary 711lbf/in² (49,1bar) secondary 199lbf/in² (13,8bar) AuxB (ex.g) 199lbf/in² (13,8bar) Spt Gen 1 × 500kW 3 × 280kW 450V 60Hz a.c. Fuel 5 151,5t (hvf)-63,0pd 16kn
7810466 JMQB 118907 Df Esd Gc Pfd Rdr RT	**HASSEL** **Daiichi Shoun K.K.** Kochi, Japan Kochi Pref.	**5 307** 2 997 9 054	NK	**1979** Kurushima Dock Co. Ltd.—Imabari (2063) 115,68 8,116 106,10 18,31 10,11 P 25,0 F 12,5 1 dk	**M Tanker** Oil Chemical Mchy.aft L.10 188	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubish Kobe Hatsudoki K.K. Kobe Gen 3 × 440kW a.c. 13,75kn
7346233 ONHA Df Esd Gc Rdr RT	**HASSELT** **Bocimar N.V.** Antwerpen Belgium	**17 624** 13 092 30 310	BV	**1974** N.V. Boelwerf S.A.—Tamise/Temse (1485) 190,00 23,02 10,694 181,01 22,92 14,48 1 dk	**M Bulk Carrier** 6 Ho 19,5 20,4 26,9 21,0 26,9 23,2 ER G.36 907 B.35 235 HeCls. ptB 6 Ha (stl) (8,0T 14,0 18,2 14,2 18,2 14,2 × 9,9) ER Cr 3(15) Der 1(5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN A.C.E.C. Gent/Gand
7916703 JHHB 123339 Df Esd Gc Pfd Rdr RT	**HASSHO MARU** **Hidaka Kaiun K.K. (Hidaka Kaiun Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**3 369** 1 937 5 962	NK	**1979** K.K. Taihei Kogyo—Akitsu (1337) 101,00 6,859 95,23 16,01 8,21 P 22,6 F 11,0 1 dk	**M Tanker** Oil Chemical Mchy.aft L.6 660	Oil 4SA 6Cy. 470 × 760 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW 450V a.c. 12,75kn
7921423 Esd Rdr RT	**HASSHO MARU** **China Ocean Shipping Co.** China	**2 063** 1 017 3 183	NK	**1979** Kurinoura Dock K.K.—Yawatahama (149) 88,27 5,344 81,54 13,81 7,01 P 22,9 F 12,8 1 dk	**M Tanker** Mchy.aft L.(oil) 3 601	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 160kW 445V a.c. 12,5kn
7903304 JL4656 124072 Esd Rdr RT	**HASSHO MARU No. 2** **Nishiyama Kisen K.K.** Fuji Unyu K.K. Yawatahama, Japan Ehime Pref.	**695** 500 1 400		**1979** Kurinoura Dock K.K.—Japan (143) 68,56 11,00 4,687 64,01 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
6907597 JKOK 105124 Df Esd Rdr	**HASSHO MARU No. 11** ex Koshu Maru **Mataichi Tsutsumi** Nanto, Japan Mie Pref.	**197** 94 —		**1968** Uchida Zosen—Ise (668) 6,63 35,46 6,61 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7035494 7TCL Df Esd Gc Pfd Rdr RTm/h/v	**HASSI R' MEL** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Skikda Algeria	**31 420** 15 075 22 296	BV	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1388) 200,01(BB) 29,32 8,497 184,82 29,29 18,22 P 9,8 B 13,2 F 22,9 1 dk	**S Liquefied Gas Tanker** LNG Atmospheric 6 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 40 850 HeCls. B	S Turb dr geared 16 250shp (11 953kW) Stal-Lava Blohm & Voss A.G. Hamburg Gen 2 × 1350kW 1 × 1050kW 440V 60Hz a.c. Fuel (o.f.) 16kn
7123655 Df Esd Pfd Rdr RT	**HASSYO MARU** **China Ocean Shipping Co.** China	**1 468** 907 3 260	(NK)	**1971** Kurinoura Dock K.K.—Imabari (86) 84,08 12,45 77,02 12,40 6,10 P 18,6 F 12,2 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 3 566	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam Fuel 110,5t-10,0pd 12,5kn

6829745 ELCH 5448 Df Esd Gc Rdr RT	**HASTINGS** ex Astakos-81 ex Hastings-77 ex Ross Point-75 ex Vittorio Valletta-71 **Arta Corp.** Monrovia Liberia	**48 559** 35 811 87 741	NV (AB) (RI)	**1968** Italcantieri S.p.A.—Monfalcone (1912) 260,10(BB) 38,99 13,640 245,83 38,94 20,71 F 20,5 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 16,6 22,6 16,6 22,6 16,6 22,6 16,6 22,6 16,6 ER G.100 864 L.(oil) 99 300 9 Ha (stl) (9,3 14,9 9,3 14,9 9,3 14,9 9,3 14,9 9,3 × 17,9) ER Cr 1(10) 2(7)	Oil 2SA 10Cy. 900 × 1600 23 000bhp (16 918kW) FIAT S.G.M. Turin Gen 1 × 950kW 2 × 900kW 440V 60Hz a.c. Fuel 4 500,0t (hvf)-77,0pd 16kn
7856666 JG3551 119123	**HATAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —		**1976** Mitsubishi Heavy Industries Ltd.—Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan 23kn
7650933 JJ2842 113819	**HATANO MARU** **Shinyo Kaiun K.K.** Hojo, Japan Ehime Pref.	**498** 262 1 304		**1973** Oka Zosen K.K.—Okayama (219) 52,10 4,290 48,11 10,30 5,31 2dks	**M Sand Carrier** 1 Ha (18,1 × 7,7) ER	Oil 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
7906162 YQIO Df Esd Gc Rdr RT	**HATEG** **NAVROM** Constantza Romania	T.Mk **4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1979** Santierul Naval Braila—Braila (1332) 130,77 17,71 6,600/8,098 121,04 10,19 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 250kW 400V 50Hz a.c. Fuel 1 148,0t (hvf) 16kn
7900845 8LCQ 123588 Df Esd Gc Pfd Rdr RT	**HATERUMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** 258 —		**1980** Osaka Zosensho—Osaka (395) 73,00 3,201 70,21 9,61 5,31 2 dks	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 580 7 000bhp (5 149kW) Fuji Seisakusho Tateyama
5343201 MEET 302400 Df Esd Pfd RTm	**HATHERLEIGH** ex Suffolk Punch-75 **Putford Enterprises Ltd.** Lowestoft United Kingdom	**202** 66 —	**✠100A1** SS 2/79 trawler **✠LMC** EL (c) i FN 331	**1961**-5 Richards Iron Works Ltd.—Lowestoft (461) *32,50* 7,12 3,734 (aft) 31,98 7,01 3,36 F 5,5 R rf 305 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft 624bhp (459kW) Ruston & Hornsby Ltd. Lincoln Fuel 33,5t (d.o.) 10,5kn
6621600 14111	**HATHI** **Karachi Port Trust** Karachi Pakistan	**1 765** 724 —	**✠A1** SS 5/76 Karachi Harbour service **✠LMC** EL p 1⅝"U2 FN 1353	**1967**-1 Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht (308) 49,20 23,60 2,286 48,77 23,17 4,58 1 dk rf nil 3BH WB622t	**TD-E Floating Crane** Mchy.aft Cr 1	2 Oil 4SA each 7Cy. 235 × 330 total 1 400bhp (1 030kW) driving 2 gen. each 460kW 450V connected to 2 elec. motors each of 600shp (441kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Directional propellers 5kn
5179430 9WAZ 324811 Df Esd RTm/v	**HATI BAIK** ex Katoa-79 ex Kaitoa-72 **Independent Airlines (Malaysia)** Labuan Malaysia	**2 584** 1 256 3 087	✠Classed LR until 9/72	**1956**-5 Henry Robb Ltd.—Leith (443) 93,86 13,24 5,322 88,55 13,11 5,95 P & B 46,4 F 8,6 1 dk RW rf 102	**TM General Cargo** 3 Ho 13,4 24,3 ER 23,7 B.4 163 3 Ha (stl) (7,7 × 7,9) (16,1 × 8,5) ER (15,3 × 8,5) 10W Der 10(5)	2 Oil 2SA each 5Cy. 340 × 570 1 700bhp (1 250kW) British Polar Engines Ltd. Glasgow Gen 3 × 114kW 220V d.c. Fuel 160,5t (d.o.) 11kn
5184277 9WAY 324810 Df RTm/v	**HATI SENANG** ex Kawati-79 ex Kawatiri-72 **Independent Airlines (Malaysia)** Labuan Malaysia	**2 484** 1 297 3 118	✠Classed LR until 30/3/72	**1950**-10 Henry Robb Ltd.—Leith (399) 93,07 13,26 5,328 88,55 13,11 5,95 P & B 46,7 F 8,3 1 dk RW rf 114	**TM General Cargo** 3 Ho 13,4 24,3 ER 23,7 G.4 333 B.4 072 3 Ha (stl) (7,7 × 7,9) (16,5 × 8,5) ER (15,3 × 8,5) 10W Der 10(5)	2 Oil 2SA each 5Cy. 340 × 570 1 450bhp (1 067kW) British Polar Engines Ltd. Glasgow Gen 3 × 114kW 220V d.c. Fuel 160,5t (d.o.) 9,75kn
7036101 JGVE 106260 Df Esd Gc Pfd Rdr RT	**HATSUE MARU No. 38** **Taiheiyo Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**401** 185 925		**1970** Niigata Eng. Co. Ltd.—Niigata (867) 55,45 8,92 3,506 48,42 8,89 3,92 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7355181 7JXS 110109 Df Esd Gc Pfd Rdr RT	**HATSUE MARU No. 62** ex Jukyu Maru No. 15 **Taiheiyo Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**349** 150 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1271) 55,07 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7903914 JAWR 118588 Df Esd Gc Pfd Rdr RT	**HATSUE MARU No. 68** **Taiheiyo Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**499** 226 809		**1979** Niigata Eng. Co. Ltd.—Niigata (1622) 58,73 4,049 51,47 9,81 4,40 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7854199 JK2583 100747	**HATSUEI MARU** **Akiichi Okita** Hiroshima, Japan Hiroshima Pref.	**296** 154 450		**1967** Shinwa Sangyo K.K.—Higashino 36,10 3,101 32,01 8,21 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Niigata Eng. Co. Ltd. Japan 8kn

7854967	**HATSUEI MARU No. 11**		**199**		**1970**	Toshin Zosen—Japan			**M General Cargo**		Oil	
JH2364			111		40,01		3,201		Mchy.aft		550bhp (405kW)	
108726	**Choji Yamamoto**		350		36,00	8,01	3,41				Sumiyoshi Tekkosho	Japan
	Chikura,	Japan			1 dk							10kn
	Chiba Pref.											
7855741	**HATSUEI MARU No. 17**		**199**		**1970**	Ono Zosensho—Osaka			**M General Cargo**		Oil	
JG2951	ex Tokai Maru No. 2		99		38,99		3,401		Mchy.aft		700bhp (515kW)	
108915	**Choji Yamamoto**		282		35,01	9,01	3,66				Niigata Eng. Co. Ltd.	Japan
	Chikura,	Japan			1 dk							9kn
	Chiba Pref.											
7851410	**HATSUHI No. 2**		**344**		**1969**	Nakamura Zosen Tekkosho—Matsue			**M Ferry**		Oil	
JK2985			204		36,25		1,950			500P	850bhp (625kW)	
103227	**Eno Kisen K.K.**		—		32,52	9,40	3,15				Yanmar Diesel Engine Co. Ltd.	Japan
	Hiroshima,	Japan			1 dk							10,5kn
	Hiroshima Pref.											
7225398	**HATSUHI No. 3**		**364**		**1972**	Nakamura Zosen Tekkosho—Yanai			**M RoRo Cargo/Ferry**		Oil 4SA 8Cy. 260 × 320	
JK3636			219					(108)	Vehicles	400P	1 000bhp (736kW)	
113021	**Setonaikai Kisen K.K.**		125		38,36	8,54	2,299				Daihatsu Diesel Mfg. Co. Ltd.	Osaka
Rdr	Hiroshima,	Japan			33,51	8,51	3,15				Gen 1 × 10kW 22V a.c.	
	Hiroshima Pref.				1 dk							11,5kn
7000449	**HATSUHIDE MARU**		**196**		**1969**	K.K. Matsuura Zosen—Kinoe		(152)	**M Sand Carrier**		Oil 4SA 6Cy. 260 × 400	
JM3049			99		35,74	8,41	2,998				550bhp (405kW)	
106617	**Deguchi Sangyo K.K.**		339		31,98	8,39	3,69		1 Ho ER		Niigata Eng. Co. Ltd.	Niigata
Rdr	Kitakyushu,	Japan			1 dk							9,5kn
	Fukuoka Pref.								1 Ha (11,8 × 6,5) ER			
7300203	**HATSUHIRO MARU No. 2**		**493**		**1967**	Nishi Zosen K.K.—Imabari			**M General Cargo**		Oil	
JL2585			312		*48,99*	9,02	4,319				900bhp (662kW)	
101510	**Murakami Kaiun K.K.**		1 016			9,00	4,40		1 Ho		Hanshin Nainenki Kogyo	Kobe
	Imabari,	Japan			1 dk							10kn
	Ehime Pref.								1 Ha (25,1 × 5,6)			
6917891	**HATSUHO MARU No. 3**		**198**		**1968**	Sasaki Zosen K.K.—Kinoe		(91)	**M General Cargo**		Oil 4SA 6Cy. 260 × 400	
JM3014	ex Koun Maru-80		107		37,19	7,01	3,023				450bhp (331kW)	
104422	ex Daikoku Maru		430		35,01	6,99	3,31		1 Ho ER		Usuki Tekkosho	Usuki
Rdr	**Takafumi Nakajima**				1 dk							10kn
	Ondo,	Japan										
	Hiroshima Pref.											
5143792	**HATSURYU MARU No. 2**		**299**		**1962**	Nakayama Zosen K.K.—Kure		(151)	**M General Cargo**		Oil 4SA 6Cy. 300 × 420	
7LPW			172		40,49	7,22	3,099				420bhp (309kW)	
91320	**Tokumatsu Abe**		472		36,53	6,90	3,41		1 Ho ER		Kinoshita Tekkosho	Akashi
	Hofu,	Japan			1 dk						Fuel 16,5t-1,5pd	9,5kn
	Yamaguchi Pref.								1 Ha (18,2 × 4,5) ER			
6408591	**HATSUSEI MARU**		**198**		**1964**	Kyoei Kogyo—Kure		(143)	**M General Cargo**		Oil 4SA 5Cy. 270 × 400	
JK2048			106		29,93	6,53	2,998		Mchy.aft			
94389	**Hakuyo Sangyo K.K.**		—		29,52	6,51	3,20				Matsui Tekkosho	Ise
	Ryotsu,	Japan			1 dk							
	Niigata Pref.											
8013429	**HATSUSHIO MARU No. 21**		**194**		**1980**	Fujishin SB. Co.—Kamo		(360)	**M Fishing**		Oil 4SA 6Cy. 260 × 440	
8KIL			101		45,06		2,750		Line-fishing		730bhp (537kW)	
123368	**Komatsu Suisan Y.K.**		—		37,22	7,51	3,08		Mchy.aft		Hanshin Nainenki Kogyo	Akashi
Df Esd	Kushikino,	Japan			1 dk							
Gc Pfd	Kagoshima Pref.											
Rdr RT												
7649805	**HATSUTAKA MARU**		**496**		**1971**	Murakami Hide Zosen K.K.—Hakata			**M General Cargo**		Oil	
JL3785			314					(85)			1 400bhp (1 030kW)	
111367	**Hatsutaka Kisen K.K.**		1 612		65,00		4,150				Makita Diesel Co. Ltd.	Japan
Gc Rdr	Hakata,	Japan			60,00	11,00	4,25		G.2 282 B.2 119			11,5kn
	Ehime Pref.				2dks				1 Ha (33,5 × 7,4) ER			
7397177	**HATTA JACKS**		**100**		**1974**	Promet (Pte.) Ltd.—Singapore		(55)	**TM Tug**		2 Oil	
A6EC			—		22,56		1,982					
	Jackson Marine Corp.		—		22,36	6,71	3,20				Caterpillar Tractor Co.	U.S.A
Esd Rdr	Dubai	United Arab			1 dk							
RT		Emirates										
5079795	**HATTAN**		**12 443**	AB	**1958**-12	Blyth Dry Docks & SB. Co. Ltd.			**M Tanker**		Oil 2SA 6Cy. 750 × 2500	
SZGS	ex Yannis P.V.-78 ex Marionga-76		7 376			—Blyth		(368)			8 500bhp (6 252kW)	Doxford
5948	**Fintias Compania Naviera S.A.**		18 770	✠Classed LR until 8/72	170,69	22,00	9,437		30 Ta ER		N.E. Marine Eng. Co. Ltd.	Wallsend
Df Esd	Varnima Corp. International S.A.				162,77	21,90	11,92		L.(oil) 24 579		Gen 2 × 260kW 1 × 75kW 110V d.c.	
Gc Pfd	Piraeus	Greece			P 36,0	B 11,0 F 21,4	1 dk		Der 4(5) 1(1)		Fuel 1 523,0t (hvf)	14,5kn
Rdr RT					rf 76							
7819187	**HATTERAS SEAHORSE**		**196**		**1979**	Halter Marine Inc.—Moss Point, Ms			**TM Supply Ship**		2 Vee Oil 2SA each 12Cy. 230 × 254	
WXS9			133					(731)	Deck Cargo		2 150bhp (1 581kW)	
697	**Seahorse Fleet Inc.**		500	AB	56,39		3,658				General Motors Corp. Electro-Motive	
602193	Seahorse Inc.				51,82	12,20	4,27				Div.	La Grange
Esd Gc	Morgan City, La	United States			F 15,6	1 dk					Gen 2 × 98kW	
Rdr RT		of America									Thw. thrust propeller fwd	
											Fuel 255,0t	12kn
7732999	**HATTIE ROSE**		**149**		**1977**	..............Mobile, Al			**M Fishing**		Oil	
WYQ4			111		*22,96*						520bhp (382kW)	
848	**Leber Marine Inc.**		—			6,71	3,38					U.S.A
585098	Gloucester, Ma	United States			1 dk							
		of America										

5143869 KKNZ 248651 Df Esd Gc	**HATTIESBURG VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 607 10 928	AB	**1945** California SB. Corp.—Los Angeles, Ca (93) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 15kn
6601727 8KZZ 96777 Df Esd Gc Rdr RT	**HATTO MARU No. 58** **Seto Gyogyo K.K.** Wakkanai, Hokkaido Pref. Japan	**299** 150 —		**1965** Niigata Eng. Co. Ltd.—Niigata (625) 46,31 7,62 3,048 41,58 7,60 3,46 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7819670 607942 Df Esd Gc Pfd Rdr RT	**HATTY CANDIES** **Otto Candies Inc.** Houma, La United States of America	**199** 135 750	AB	**1979** Halter Marine Inc.—Lockport, La (719) 56,39 3,658 51,36 13,42 4,58 F 16,2 1 dk BK 25	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 460bhp (1 809kW) E made51 reconditioned & fitted79 General Motors Corp. U.S.A. Gen 3 × 150kW a.c. Thw. thrust propeller fwd 12kn
5169992 SV4496 6463 Df Esd RTm/h	**HATZIKYRIAKOS** ex Sofia-78 ex Fatima-71 ex Janjina-70 ex Lautertal-59 **Constantinos Hatzikyriakos** Piraeus Greece	**496** 205 —	HR (BV)	**1952** A.G. "Weser" Werk Seebeck —Bremerhaven (761) 57,00 9,05 — 51,49 9,00 5,54 P 10,4 F 8,3 2 dks RW	**M General Cargo** 1 Ho 31,8 ER G.1 417 B.1 297 2 Ha (10,4 9,9 × 6,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) NE 59 Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 1 × 8kW 220V d.c. Fuel 44,5t (d.o.) 11,5kn
7618662 XVZK Df Esd Gc Pfd Rdr RT	**HAU GIANG** Launched as Hamlet Alice **Vietnam Ocean Shipping Co.** Haiphong Vietnam	**9 703** 7 435 12 800	**✠100A1** SS 10/81 strengthened for heavy cargoes **✠LMC** **UMS** EL Dt 550,0/54,0U3 FN 4001	**1977**-9 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (875) 132,92(BB) 20,55 9,437 122,21 20,52 12,22 RAD 25,6 RFD 34,8 1 dk, 2nd dk in way of No. 2, 3 & 4 holds rf nil 3BH to U dk, 3BH to 2nd dk WB4075T incl. UnDk tank 498T, No. 1 hold 1125T	**M RoRo Cargo/General Cargo** Vehicles Stern door Quarter ramp 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 000 B.20 190 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 6 362bhp (4 680kW) Alpha-Diesel A/S Frederikshavn WTAuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 274kW 2 × 350kW 440V 60Hz a.c. Controllable pitch propeller Fuel 793,0t (hvf)-23,5pd 15kn
7514141 LEHR 18921 Df Esd Gc Pfd Rdr RT	**HAUGAGUT** **Mikkel Ostervold Partrederi** Bergen Norway	**739** 341 —	NV	**1977** Molde Verft A/S—Hjelset (141) 52,94 9,53 6,001 44,00 9,50 7,60 2 dks rf 1097 BK 119	**M Fishing** Side Trawler Seiner Ice strengthened 1 Ho 6 Ta ER 7 Ha (1,4 × 2,4) (1,5 1,5 1,5 1,5 1,5 1,5 × 2,4) ER Der 1(3)	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 050bhp (1 508kW) A/S Bergens M/V Norway Gen 3 × 128kW 380V 50Hz a.c. Controllable pitch propeller aft Thw. thrust propeller fwd Fuel 203,0t (d.o.)-7,5pd 12,5kn
7705037 LGNG 19122 Esd Pfd Rdr RT	**HAUGEFISK** **P/R Haugefisk** Arne Hauge Maloy Norway	**236** 97 —		**1978** H. & E. Nordtveit—Nordtveitgrend (70) 32,21 7,52 4,147 28,73 6,41 1 dk	**M Fishing** Side-fishing Line-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
7020140 LHUE	**HAUGEN** **Leif Ulla** Alesund Norway	**144** 35 —		**1908** Skaalurens Skibsbyggeri—Rosendal 29,70 6,35 3,23 1 dk len 52	**Wood M Fishing** Side Trawler Mchy.aft 2 Ha (1,0 × 0,8) (2,2 × 1,8)	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) NE 66 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9,75kn
8012140 LJSC 19562 RT	**HAUGESUND** **A/S Haugesunds D/S** Haugesund Norway	**226** 150 30	NV	**1981** Westamarin A/S—Alta (78) 26,65 9,02 24,92 2,62 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 16Cy. 142 × 160 geared to sc. shafts 2 220bhp (1 633kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 20kW 220V 50Hz a.c.
6822539 LNNC Df Esd Rdr RT	**HAUGNES** ex Dorthe Ty-74 **A/S Haugnes** Kristiansund N. Norway	T.Mk **291** 190 815	BV	**1968** Sonderborg Skibsvaerft A/S —Sonderborg (55) 57,51 10,04 3,290 51,80 10,01 3,48 P 14,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,1 1 TwD 37,1 ER G.1 642 B.1 501 1 Ha (stl) (26,9 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 440 690bhp (508kW) H. Callesen & Co. Aabenraa Gen 1 × 57kW 1 × 37kW 220V a.c. Fuel 80,0t (d.o.)-2,5pd 11kn
5106691 LCYW C15783 Df Esd Rdr RTm	**HAUGTANK** ex Esso 6-80 **Olav Haugland** Bergen Norway	T.Mk **299** 122 410	NV	**1962** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (13) 43,46 7,62 3,474 39,35 7,50 5,52 1 dk len 68	**M Tanker** Ice strengthened 12 Ta ER	Oil 4SA 7Cy. 250 × 360 430bhp (316kW) A/S Bergens M/V Bergen Gen 2 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 30,0t (d.o.)-2,0pd 10kn
5143895 LGUA C12621 Df Esd Gc Rdr RTm/h	**HAUGVIK** **Hydroship A/S** Porsgrunn Norway	**1 914** 921 2 031	NV	**1949** Marinens Hovedverft—Horten (134) 77,48 11,54 5,182 70,77 11,49 7,93 1 dk, pt 2nd dk RW	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 6 Ta (stl) cyl horizontal ER L.(gas) 2 121	Oil 5Cy. 545 × 735 1 500bhp (1 103kW) Nordberg Manufacturing Corp. St. Louis, Mo Gen 1 × 150kW 1 × 120kW 240V d.c. Fuel 96,5t (d.o.)-6,0pd 12,5kn
7350650 TFLG 1399 Df Esd Pfd Rdr RT	**HAUKABERG** **Hjalmar Gunnarsson** Grundarfjordur Iceland	**104** 33 —		**1974** Thorgeir & Ellert h/f—Akranes (30) 27,61 6,61 3,299 ... ... 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

5420425 TFEK 0108 Df Esd Rdr RT	**HAUKAFELL** ex Huni II **Einir H/f** Hornafjordur Iceland	**100** 38 —		**1963** Skipasmidastod K.E.A.—Akureyri 27,49 6,35 25,00 6,10 3,26 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 4Cy. 210 × 300 450bhp (331kW) Gebr. Stork & Co. Hengel Fuel (d.o.)
6924882 LFJW C17263 Df Esd Gc Rdr RTm/h/v	**HAUKELI** ex Canis-79 **Det Stavangerske Dampskibsselskab** Stavanger Norway	T.Mk **497** 347 1 128	NV	**1969** Ulstein M/V A/S—Ulsteinvik (53) 78,64 12,53 3,620 72,01 12,50 8,36 2 dks rf 51	**M General Cargo** Pallets Ice strengthened Side doors 1 Ho 63,0 ER G.3 965 B.3 655 1 Ha (stl) (18,9 × 8,3) ER 1W Cr 1(5) Der 1(22)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koel Gen 2 × 128kW 220V 50Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-7,5pd 14k
5072618 Rdr RT	**HAUKIVESI** ex Ciane-70 **Speed Shipping Ltd.** Georgetown Cayman Islands (British)	**739** 478 1 204	(RI)	**1960** Industrie Nav. Mecc. Affini S.p.A. I.N.M.A.—La Spezia 68,26 9,53 2,750 64,50 9,50 3,41 1 dk	**TM Tanker** 5 Ta ER L.(oil) 1 641	2 Oil 4SA each 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koel Fuel 20,5t (d.o.)-2,0pd 9,5k
7018381 TFFU Df Esd Gc Rdr RT	**HAUKUR** ex Framtidin-81 ex Oksfjord-74 **Valbjorn H/F** Sandgerdi Iceland	**297** 89 —	(NV)	**1970** Storviks M/V A/S—Kristiansund N. (37) 46,54 9,02 4,560 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 6Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kie Fuel (d.o.)
5143962 149717	**HAULER** **James Contracting & Shipping Co. Ltd.** London United Kingdom	**143** 51 —	✠Classed LR until 3/55	**1926**-8 J. Meyer's SB. Co.—Zaltbommel (500) *31,92* 7,32 2,032 7,27 R	**S General Cargo Barge** Mchy.aft 1W Der 1(1,5)	C 2Cy. 330 & 660 × 406 240ihp (177kW) Plenty & Son Ltd. Newbur Fuel 37,5t (o.f.) 6k
6826949 199324 RTv	**HAUROKO** **Southland Harbour Board** Invercargill New Zealand	**221** 0 —	✠**100A1** SS 10/80 tug ✠**LMC** EL (c) ¾"U2 FN 322	**1968**-10 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (107) 29,95 8,67 27,44 8,23 3,51 1 dk rf 254 5BH WB40t	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 English Electric Co. Ltd. Newton-le-Willow Gen 2 × 50kW 400V 50Hz a.c. 2 Directional propellers Fuel 51,0t (d.o.) 11k
7393638 LNRA	**HAUS** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**444** 236 203	(NV)	**1974** Loland Verft A/S—Leirvik (36) 48,98 11,28 2,998 45,29 11,26 4,22 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	Oil 2SA 5Cy. 280 × 420 825bhp (607kW) Wichmann Motorfabrikk A/S Rubbestadnese 1 propeller aft, 1 fwd Fuel (d.o.)
7600146 FNFL 83726 Df Esd Gc Rdr RT	**HAUSSMANN** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Le Havre France	**16 649** 9 720 20 760	BV	**1977** Mitsubishi Heavy Industries Ltd. —Yokohama (983) 163,02(BB) 26,67 10,000 155,02 26,61 14,41 2 dks	**M General Cargo/Container Ship** Fixed-guides 10 Ho ER G.33 653 B.30 651 TEU 640 C.Ho 381/20' C.Dk 259/20' 5 Ha (stl) (6,8 12,9 × 8,2) (19,2 19,2 8,2 × 10,6) ER Cr 3(25) Der 1(150) 4(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulze Mitsubishi Heavy Industries Ltd. Kobe Fuel 306,0t (d.o.) 1 785,0t (hvf) 18k
6405018	**HAVANA** See No. 6405018 GAVANA in the Register	**31 817**				
5415767 URKW M-27067 Df Esd Gc Rdr RT	**HAVANA** ex Brunshausen-63 **U.S.S.R.** Kaliningrad U.S.S.R.	**3 129** 2 200 3 480	RS	**1955** Kieler Howaldtswerke A.G.—Kiel (1014) 128,81 15,85 6,097 121,01 15,80 8,64 B & F 111,6 1 dk & S dk, pt 3rd dk RW conv Ref. General Cargo 63	**M Fish Carrier** OSD Ref Ice strengthened 2 Ho ER 2 Ho In.6 329 4 Ha (5,4 8,3 × 5,0) ER (5,3 5,7 × 5,0) 7W Der 7(5)	Oil 2SA 8Cy. 700 × 1200 5 140bhp (3 781kW) Kieler Howaldtswerke A.G. Kie 17k
5210959 SGZV 9748 Df Esd Pfd Rdr RTm/v	**HAVANG** ex Ann-Louise-81 ex Laila-78 ex Loke-67 **Sture Lindstrom** Ven-Oresundlinjen A/B Simrishamn Sweden	**498** 233 1 082	✠**100A1** SS 2/81 Str. nav. ice ✠**LMC** EL I FN 946	**1957**-3 Solvesborgs Varv A/B—Solvesborg 66,27 10,04 3,766 59,26 10,00 5,97 F 7,4 1 dk & S dk RW rf 51 Coll BH to S dk 2 to 2nd dk WB363t	**M General Cargo** OSD 1 Ho 30,6 ER G.2 095 B.1 897 1 Ha (30,1 × 6,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 1 068bhp (786kW) Kloeckner Humboldt Deutz Koe Gen 3 × 40kW 220V d.c. Fuel 86,5t (d.o.) 12k
7036527 LAHA C17575 Df Esd Gc Rdr RT	**HAVBJORN** **K/S A/S Havbulk** A/S Havtor Oslo Norway	**18 028** 10 765 27 258	NV	**1971** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B523/01) 163,20 25,94 10,992 156,67 25,89 15,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 651 B.33 460 5 Ha (stl) (14,5 16,7 14,5 19,2 16,7 × 13,1) ER Cr 2(25)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Sulz H. Cegielski Pozna Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 022,0t (hvf)-34,5pd 15k
5132755 LMLW C11693 RTm	**HAVBLIK** ex Tuva-73 ex Grunnvag-70 ex Godoy-65 ex Sunnmore-62 ex Marga-47 **Erling H. Leiren** Bergen Norway	**197** 103 274	NV	**1937** Gebr. van Diepen—Waterhuizen (830) 38,46 6,38 2,604 6,33 2,75 RAD 11,6 F 4,9 1 dk R rf nil	**M General Cargo** 1 Ho 23,7 ER G.510 2 Ha (6,0 10,9 × 3,9) ER 2W Der 2(3) 1(2)	Oil 2SA 4Cy. 230 × 400 310bhp (228kW) E made52 refitted67 Alpha-Diesel A/S Frederiksha Gen 2 × 1,5kW 1 × 1kW 24V d.c. Directional propeller Fuel 8,0t (d.o.)-1,0pd 8k
5144057 XPSM D668 Df Esd Rdr RT	**HAVBORGIN** ex Cape Guardaful-46 **P/R Havborgin** Toftir Faroe Islands	**429** 166 —	NV ✠Classed LR until 12/57	**1930**-6 Cochrane & Sons Ltd.—Selby (1082) *42,77* 7,47 43,90 7,45 4,27 RQD 22,9 F 6,8 1 dk R	**M Fishing** Side Trawler 2 Ho ER 4 Ha (1,1 × 0,8) (1,6 1,6 × 1,1) (1,1 × 0,9) ER 1W Der 1(1,5)	Oil 2SA 7Cy. 290 × 490 840bhp (618kW) NE 58 Alpha-Diesel A/S Frederiksha Gen 1 × 40kW 1 × 37kW 220V d.c. Fuel (d.o.)

5427356 JXTD Df Esd Pfd RT	**HAVBRAUT I** ex Josef Bodden-63 **P/R Havbraut** Anders Kalve Bergen Norway	**440** 217 —	GL	**1949** Flensburger Schiffsbau-Ges. —Flensburg (517) 48,06 8,06 42,98 8,01 4,75 F 7,4 1 dk RW	**M Fishing** Side-fishing 2 Ha (9,9 × 3,0) (4,0 × 2,9)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) NE 64 Maschinenbau Kiel G.m.b.H. Kiel Fuel (d.o.) 12kn
5375515 LCTI Df Esd	**HAVBRIS** ex Lepsoy-78 ex Valderoy-73 **P/R Reitan og Dyrnes** Karsten H. Reitan Kristiansund N. Norway	**206** 75 —		**1955** Stord Verft A/S—Stord (10) 35,23 6,89 6,86 3,59 1 dk len 64	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5338593 LAIV 13177 Df Gc Rdr RT	**HAVDRON** ex Star XI-67 **P/R Br. Sandtorv** Nils O. Sandtorv Bergen Norway	**633** 242 —	NV	**1951** A. & J. Inglis Ltd.—Glasgow (1441) 51,62 9,05 5,677 45,01 9,00 1 dk RW BK 178 conv Whaler 67	**M Fishing** Side-fishing Ice strengthened 1 Ho 5,4 3 Ha (2,2 2,8 2,8 × 3,9)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) NE 67 Kloeckner Humboldt Deutz Koeln Gen 2 × 62kW 220V 50Hz a.c. Controllable pitch propeller Fuel 305,0t (d.o.) 14,5kn
7361946 LDJV 18820 Df Esd Gc Pfd Rdr RT	**HAVDROTT** **A/S Havdrott** A/S Havtor Oslo Norway	**121 098** 96 119 240 259	NV	**1976** Howaldtswerke-Deutsche Werft—Kiel (85) 325,36(BB) 49,05 20,667 310,32 49,00 26,88 1 dk rf nil	**S Tanker** 16 Ta ER L.(oil) 287 032	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) General Electric A.G. "Weser" Bremen Gen 2 × 1104kW 440V 60Hz a.c. Fuel 187,0t (d.o.) 967,5t (hvf)-155,5pd 15kn
5144100 Y4SF Df Esd Rdr RT	**HAVEL** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1956** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,531 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 12kW 1 × 11kW 115V d.c. 9kn
5144136 OYRR A359 Df Esd RT	**HAVET** ex Edv. Hansen-58 **Foreningen Socialt Boligbyggeri** Kobenhavn Denmark	**102** 62 180	BV	**1954** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek 30,00 7,07 3,302 26,75 7,04 1 dk	**Wood M General Cargo** 1 Ha (10,4 × 3,3) ER	Oil 2SA 2Cy. 350 × 410 180bhp (132kW) Grenaa Motorfabrik, A/S Grenaa Fuel 5,0t (d.o.) 9kn
7521833 LFDK 18981 Df Esd Gc Rdr RT	**HAVFALK** **K/S A/S Havbulk** A/S Havtor Oslo Norway	**23 490** 15 571 40 299	NV	**1977** Howaldtswerke-Deutsche Werft—Kiel (110) 182,02 11,800 175,01 28,96 16,31 F - 1 dk rf nil	**M Ore Carrier** 7 Ho ER G.49 809 7 Ha (7,1 16,7 9,6 16,7 9,6 16,7 7,0 × 15,0) ER	Oil 2SA 7Cy. 700 × 1250 13 324bhp (9 801kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 649kW 440V 60Hz a.c. Fuel 2 716,0t (hvf)-44,5pd 14,75kn
6421751 385050 Esd Pfd Rdr RTm	**HAVFRAKT** ex Alfa Nord-76 ex Jumbo-74 **Speed Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **295** 174 764	(NV)	**1964** Batservice Verft A/S—Mandal (504) 55,00 9,33 3,315 49,89 9,30 5,49 P 11,6 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 550 B.1 426 2 Ha (stl) (each 13,2 × 6,6) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 250 × 300 780bhp (574kW) A/S Bergens M/V Bergen Gen 2 × 20kW 220V 50Hz a.c. Fuel 42,0t (d.o.)-3,0pd 11kn
6720951 3EYA 9440 -79A Df Esd Gc Pfd Rdr RTm/h/v	**HAVFRU** **Maddox Shipping Corp.** United Fair Agencies Ltd. Panama Panama	**11 686** 6 996 20 331	NV	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (229) 153,93 22,36 10,243 145,27 22,31 13,57 P 38,1 F 15,3 1 dk	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 12,3 17,9 11,5 17,5 11,5 18,3 11,4 ER G.23 803 B.23 496 7 Ha (stl) (7,5 13,4 7,7 13,0 7,7 × 11,0) (13,7 7,7 × 16,0) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 365kW 450V 60Hz a.c. Fuel 1 722,0t (hvf)-35,5pd 16,5kn
6806535 LNXT C16936 Df Esd Rdr RT	**HAVGLANS** **P/R Havglans** Jan Fjeldstad Bergen Norway	**417** 188 —	NV	**1968** Gravdal Skipsbyggeri—Sunde (364) 43,79 8,56 39,32 8,54 4,47 1 dk BK 102	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,9 × 2,9) ER 1W Der 1(5)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5231848 LCUM Df Esd	**HAVGLYTT** ex Eidesvag-69 ex Meloyvaer-67 **Georg Saetre P/R** Alesund Norway	**179** 66 432	(NV)	**1955** Soviknes Verft A/S—Syvikgrend (38) 32,92 6,84 3,048 30,18 6,81 3,43 1 dk BK 119	**M Fishing** Side-fishing 1 Ho ER 1 Ha (3,5 × 2,2) ER	Oil 4SA 6Cy. 240 × 360 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7023568 OW2067 D2196 Df Esd Rdr RT	**HAVHESTUR** ex Cutter IV-73 **P/f A/S Beta** Fuglafjord Faroe Islands	**403** 212 236	NV BV	**1970** VEB Rosslauer Schiffswerft—Rosslau (3289) 37,70 8,21 3,468 33,00 8,18 5,49 1 dk rf 191 BK 102	**M Fishing** Stern Trawler Ref 1 Ho 8,5 ER In.332 1 Ha ER	Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) NE 78 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 89kW 380V 50Hz a.c. Fuel 162,5t (d.o.) 9,5kn
7033329 JXLT C17543 Df Esd Gc Pfd Rdr RTm/h/v	**HAVIS** **P/R LPG/C Havis** A/S Havtor Oslo Norway	**11 189** 6 008 16 790	NV	**1970** Moss Rosenberg Verft A/S—Moss (163) 146,77 21,80 10,605 137,22 21,76 13,52 P 42,1 F 22,0 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 15 441 HeCls. B	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 500kW 2 × 364kW 440V 60Hz a.c. Fuel 236,0t (d.o.) 1 575,0t (hvf)-35,5pd 17kn

7521845 LGLD 19108 Df Esd Gc Rdr RT	**HAVJO** **K/S A/S Havbulk** A/S Havtor Oslo Norway	**23 490** 15 571 40 300	NV	**1978** Howaldtswerke-Deutsche Werft—Kiel (111) 182,89 28,99 11,894 175,01 28,96 16,29 F - 1 dk rf nil	**M Ore Carrier** Ice strengthened 7 Ho ER G.49 809 7 Ha (7,0 16,6 9,6 16,6 9,6 16,6 7,0 × 15,0) ER Cr 2(25)	Oil 2SA 7Cy. 700 × 1250 13 324bhp (9 801kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 650kW 440V 60Hz a.c. Fuel 2 716,0t (hvf)-44,5pd 15kn
7212119 LGSH 17868 Df Esd Gc Rdr RT	**HAVKATT** **K/S A/S Havbulk** A/S Havtor Oslo Norway	**18 051** 10 718 27 273	NV	**1972** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B523/07) 163,20 25,94 10,999 156,65 25,89 14,94 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 300 B.33 460 5 Ha (stl) (14,4 16,9 14,4 19,2 16,7 × 13,1) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Sulzer H. Cegielski Poznan Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 022,0t (hvf)-35,5pd 15kn
6511427 LFDH C16192 Df Esd Rdr RT	**HAVKYST** ex Haen-81 ex Br. Smavik-79 **John Jensen** Hammerfest Norway	**381** 166 —	NV	**1965** Trondhjems M/V, Aker Trondelag A/S—Trondheim (563) 38,10 8,03 4,750 33,15 8,01 4,88 1 dk BK 127	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 48kW 220V 50Hz a.c. Fuel (d.o.)
7704978 LHBU 19233 Esd Pfd Rdr RT	**HAVLINER** **Odd og Torbjorn Kristiansen** Odd Kristiansen Namsos Norway	**180** 63 —	NV	**1978** Kystvagens Slip & Batbyggeri—Frei (39) 27,89 7,50 3,798 24,01 5,97 1 dk rf 1600 BK 127	**M Fishing** Side-fishing Line-fishing Ice strengthened Mchy.aft	Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 60kW 230V 50Hz a.c. Controllable pitch propeller
7392309 OWUT D2278 Df Esd Pfd Rdr RT	**HAVLIT** **Sten T. Andersen P/R** Hirtshals Denmark	**287** 126 —	BV (NV)	**1974** I/S Orskovs Staalskibsvaerft —Frederikshavn (80) 39,73 8,31 4,109 33,99 8,23 4,22 RAD - 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (1,5 1,0 1,0 × 1,0) ER 1W Der 1(5)	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 64,0t (d.o.)-4,0pd 12kn
5144241 OWKP Df Esd Pfd RT	**HAVMAAGEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Nyborg Denmark	**208** 63 —		**1944** A/S Nakskov Skibsvaerft—Nakskov (112) *31,25* 7,04 7,01	**D-E Patrol Ship**	2 Oil 4SA each 6Cy. 185 × 260 total 495bhp (364kW) connected to 2 elec. motors & sc. shaft A/S Frichs Aarhus Fuel (d.o.)
6616538 3FIA 8833 -78A Df Esd Gc Pfd Rdr RTm/h/v	**HAVMANN** **Killanin Shipping Corp.** Panama Panama	**11 627** 6 921 20 247	(NV)	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (221) 153,90 22,36 10,230 145,42 22,31 13,54 P 37,2 B 26,3 F 18,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 13,0 17,9 11,5 17,6 11,5 18,4 11,5 ER G.23 802 7 Ha (stl) (7,6 13,5 7,7 13,1 7,7 13,8 7,7 × 11,0) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 365kW 445V 60Hz a.c. Fuel 1 606,5t (hvf)-35,5pd 15,5kn
5144289 JWWT Esd RTm	**HAVNOY** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**136** 38 —		**1958** Hatlo Verksted A/S—Ulsteinvik (6) 28,96 6,51 26,07 6,41 3,05	**M Tug** Mchy.aft 1 Ho 8,0 1 Ha (5,4 × 2,2) Der 1(4)	Oil 2SA 4Cy. 280 × 420 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 12kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 10,0t (d.o.) 9,5kn
5144291 WA5689 250035 RTm	**HAVOLINE** **Texaco Inc.** Wilmington, De United States of America	**186** 77 —	AB	**1946** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (272) 31,15 7,35 3,518 29,27 7,32 3,81 1 dk BK 38	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor (CC) General Motors Corp. Detroit, Mi Gen 1 × 30kW 120V d.c. Fuel 80,5t (d.o.) 11kn
7521821 LEHM 18908 Df Esd Gc Rdr RT	**HAVORN** **K/S A/S Havbulk** A/S Havtor Oslo Norway	**23 463** 15 582 40 291	NV	**1977** Howaldtswerke-Deutsche Werft—Kiel (109) 182,91 11,888 175,01 28,96 16,31 F - 1 dk rf nil	**M Ore Carrier** CSD Ice strengthened 7 Ho ER G.49 809 7 Ha (7,1 16,7 9,6 16,7 9,6 16,7 7,0 × 14,9) ER Cr 2(25)	Oil 2SA 7Cy. 700 × 1250 13 324bhp (9 801kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 650kW 440V 60Hz a.c. 14,75kn
7813341 OWSQ D2674 Df Esd Gc Rdr RT	**HAVORNEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Hanstholm Denmark	**324** 74 160	NV	**1979** Frederikshavn Vaerft A/S —Frederikshavn (384) 49,99 3,239 45,83 10,51 8,11 1 dk	**TM Fishery Protection Patrol Vessel** Mchy.aft	2 Vee Oil 4SA each 16Cy. 225 × 300 4 640bhp (3 413kW) Alpha-Diesel A/S Frederikshavn 18kn
5144318 XPYW Df Esd Pfd Rdr RT	**HAVORNIN** **Firma Peter Weihes Eftf.** Soldafjord Faroe Islands	**266** 108 200	BV	**1961** At. & Ch. de la Manche—Dieppe (C1162) 36,17 7,27 3,302 31,20 7,22 3,76 1 dk	**M Fishing** Side Trawler 3 Ha (1,1 × 1,0) (1,6 1,6 × 1,1) 1W Der 1(1,5)	Oil 2SA 6Cy. 260 × 410 400bhp (294kW) E made69 fitted— Alpha A/S Motorfabriken Gamma Frederikshavn Controllable pitch propeller Fuel (d.o.) 11kn
7825564 LINZ 19405 Df Esd Gc Pfd Rdr	**HAVOYFISK** **A/S Havoyfisk** Reidar Sundet Hammerfest Norway	**244** 95 —	NV	**1979** Ejnar S. Nielsen M/V A/S—Harstad (32) 33,48 8,64 4,369 28,53 8,60 6,41 F - 2 dks rf 996 BK 89	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 350bhp (993kW) Wichmann Motorfabrikk A/S Rubbestadneset

7389572 JXKB 18438 Df Esd Gc Pfd Rdr RT	**HAVPRINS** **A/S Havprins** A/S Havtor Oslo Norway	**66 591** 47 705 122 124	NV	**1975** Gotaverken Oresundsvarvet AB —Landskrona (246) 256,50 38,99 17,069 247,99 38,94 23,42 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta ER G.138 024 B.128 457 L.(oil) 138 570 9 Ha (stl) (15,0 8,9 15,0 8,9 15,0 8,9 15,0 8,9 15,0 × 18,5) ER	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 2 × 870kW 440V 60Hz a.c. Fuel (hvf) 15,25kn
6411146 LJBN Df Esd Rdr RT	**HAVPYNT** **Oleif Mathisen P/R** Tromso Norway	**185** 87 —		**1964** M. Kleven M/V—Ulsteinvik (7) 29,93 6,58 27,46 6,57 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 3Cy. 280 × 420 400bhp (294kW) NE 69 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 26,5t (d.o.)-1,5pd 10kn
5424158 320743 Esd Pfd Rdr	**HAVRE AUX MAISONS II** **Curabeau & Freres Inc.** Grindstone, P.Q. Canada	**128** 64 —	✠Classed LR until 20/11/70	**1963**-9 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (10) 24,95 6,89 2,591 22,48 6,56 3,36 F 4,0 rf 1270 Box K	**M Fishing** Side Trawler	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 64 Alpha-Diesel A/S Frederikshavn
6903632 FNZH Esd Rdr RT	**HAVRE DE GRACE** **Pilotes du Havre** Le Havre France	**312** 76 —	BV	**1968** At. & Ch. C. Auroux—Arcachon (289) 45,70 7,50 3,201 39,71 7,45 3,87 1 dk	**M Pilot Cutter**	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 320bhp (971kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 15kn
5093571 Df Esd RT	**HAVRE ST. PIERRE** ex Draka-73 **Dino Productions S.A.** Puerto Cortes Honduras	**497** 352 749	BV	**1954** C. Amels & Zoon Scheepswerf —Makkum (172) 57,49 8,56 3,201 52,00 8,49 3,64 1 dk RW	**M General Cargo** 1 Ho 36,9 ER G.1 087 B.1 002 2 Ha (each 14,3 × 5,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 395bhp (291kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 35,5t (d.o.) 9kn
6700690 LITR Df Esd Rdr RT	**HAVSKJER** ex Havskjer Senior-81 ex Kings Bay-81 **P/R Havskjer** Olaf Strand Alesund Norway	**424** 218 —	(NV)	**1966** A/S Hommelvik M/V—Hommelvik (104) 46,97 8,26 4,249 41,76 8,23 4,40 1 dk BK 119 len 71	**M Fishing** Side-fishing 2 Ho 3 Ta ER 5 Ha (2,5 × 3,2) (2,5 2,5 2,5 × 1,6) (2,5 × 3,2) ER 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 42kW 1 × 30kW 220V 50Hz a.c. Fuel (d.o.) 12kn
6704816 351851 Df Esd Rdr RT	**HAVSNURP** **General Development Co. of Namibia Ltd.** Walvis Bay South Africa	**414** 200 —	NV	**1967** Smedvik Mek. Verksted A/S—Tjorvag (11) 46,00 8,26 4,388 41,33 8,23 1 dk BK 119 len 69	**M Fishing** Side-fishing 1 Ho ER 3 Ha (2,5 2,5 2,9 × 3,2) ER 1W Der 1(3)	Oil 2SA 7Cy. 280 × 420 1 155bhp (850kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 116kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7359125 SDGY Df Esd Gc Rdr RT	**HAVSO** ex Karin Bewa-76 **Harry Carlsson** Hallevik Sweden	T.Mk — — — **1 599** 1 080 3 220	BV	**1975** I/S Orskovs Staalskibsvaerft —Frederikshavn (73) 79,91 13,01 —/5,590 74,00 12,98 6,76 P 14,4 F 9,5 2 dks len 79	**M General Cargo** Ice strengthened 2 Ha (stl) (25,9 18,5 × 8,5) ER Cr 3(5)	Vee Oil 4SA 16Cy. 225 × 300 1 953bhp (1 437kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
7118765 LCKG C17691 Df Esd Gc Rdr RT	**HAVSTRAND** **A/S Havstrand** Alesund Norway	**878** 357 1 072	NV	**1971** A. M. Liaaen A/S—Alesund (116) 60,15 11,03 5,100 52,53 11,00 7,37 2 dks BK 279	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ha (each 2,2 × 1,9) 6W	Oil 4SA 6Cy. 370 × 400 3 000bhp (2 207kW) NE made79 Kloeckner Humboldt Deutz Koeln Gen 2 × 146kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,75kn
6901634 JXHF 18419 Df Esd Pfd Rdr RTm/h/v	**HAVSTRAUM** ex Amalienborg-74 **K/S A/S Haustraum** Anders Utkilens R/A Bergen Norway	T.Mk **499** 376 1 341	NV	**1969** Seutelvens Verksted—Fredrikstad (95) 69,45 10,83 3,664 64,80 10,80 5,72 2 dks rf 203	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 1 580 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 80kW 3 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 75,0t (d.o.)-3,5pd 11,5kn
7508532 LEDQ 18902 Df Esd Gc Rdr RT	**HAVSTRIL** ex Kings River-79 **Simon Mokster** Stavanger Norway	**4 576** 3 076 7 020	NV	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Fuel 654,0t-15,0pd 13,5kn
6913039 OINY 1580 Df Esd Pfd Rdr RTv	**HAVSVIND** ex Marianne Bodker-81 ex Shika-72 **Rosala Forell Leif Lindholm & Co. K.G.** Turku/Abo Finland	**164** 70 178	BV	**1969** VEB Rosslauer Schiffswerft—Rosslau (3281) 33,61 6,66 2,693 29,52 6,61 3,31 F 6,1 1 dk BK 64	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER 2 Ha (each 1,3 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 8Cy. 203 × 273 800bhp (588kW) NE 74 A/S Frichs Aarhus Gen 2 × 18kW 220V d.c. Controllable pitch propeller Fuel 24,0t (d.o.) 11kn
6826236 LAWY C17121 Df Esd Rdr RTm/v	**HAVTIND** ex Gulltind ex Clio-72 ex Vibran Elin-69 **Brodr. Nyvoll** Leif Nyvoll P/R Alesund Norway	T.Mk **199** 130 533	NV	**1968** Haugesunds Slip A/S—Haugesund (11) 50,04 9,50 3,220 46,21 9,49 5,57 B 9,5 2 dks rf 102	**M General Cargo** Ice strengthened G.1 338 B.1 147 1 Ha (stl) (22,7 × 7,7) ER 2W Der 1(6) 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 32kW 1 × 26kW 220V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,5pd 12kn

7312440 LLGY 18067 Df Esd Gc Rdr RT	**HAVTROLL** **K/S A/S Havbulk** A/S Havtor Oslo Norway	**18 209** 10 623 26 703	 NV	**1973** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B523/11) 163,20 25,94 10,999 156,67 25,89 15,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 514 B.33 305 5 Ha (stl) (14,5 16,7 14,5 19,2 16,7 × 13,1) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 512kW 440V 60Hz a.c. Fuel 2 094,0t (hvf)-40,5pd 15kn
7814072 JRAH 121678 Df Esd Gc Pfd Rdr RT	**HAWAII** **K.K. Phoenix Maritime** Tokyo Japan	**6 479** 3 552 9 125	 NK	**1979** Kochi Jukogyo K.K.—Kochi (2044) 151,11 21,19 8,624 140,01 21,01 12,70 4 dks	**M General Cargo** Vehicles Ref. 8 Side doors 4 Ho ER In.11 635 4 Ha (stl) (each 9,2 × 6,0) ER Cr 4(10)	Vee Oil 4SA 12Cy. 570 × 620 18 000bhp (13 240kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 570kW a.c. 20kn
5144538 KCUN 252149 Df Esd Gc Rdr RT	**HAWAIIAN CITIZEN** ex Goodhue ex Sea Wren-47 **Matson Navigation Co.** San Francisco, Ca United States of America	**12 589** 8 522 10 447	 AB	**1944** Western Pipe & Steel Co.—San Francisco, Ca (129) 149,84 21,26 8,964 141,81 21,19 13,09 B & F 127,8 1 dk rf nil conv General Cargo 60	**S Container Ship** Fixed-guides 3 Cell.Ho ER 2 Cell.Ho C.Ho 296/24' C.Dk 160/24' 3 Ha (stl) ER 2 Ha (stl)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) General Electric Co. Lynn, Ma Gen 3 × 300kW Fuel 3 509,5t (o.f.) 16,5kn
8019629 630310 Df Gc Pfd Rdr RT	**HAWAIIAN COMMAND** **Gulf Pacific Partnership** Baton Rouge, La United States of America	**238** 161 1 200	 AB	**1980** Halter Marine Inc.—New Orleans, La (919) 3,493 50,70 12,20 4,27 F 15,6 1 dk rf 51	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 4Cy. 300 × 450 reverse reduction geared to sc. shafts 2 700bhp (1 986kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 150kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 12kn
7015169 5LDA 4446 Df Esd Gc Rdr RTm/h/v	**HAWAIIAN SEA** ex Hagensee-77 ex Bamberg-73 **Indo Pacific Carriers Inc.** Monrovia Liberia	**48 474** 37 573 97 286	AB ✠Classed LR until 23/3/78	**1970**-7 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (165) 265,69(BB) 39,07 13,939 252,13 39,01 18,01 P 20,8 F 26,3 1 dk rf 152	**M Tanker** 14 Ta ER L.(oil) 126 632 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 22 500bhp (16 550kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 760kW a.c. Fuel 547,5t (d.o.) 3 677,0t (hvf)-66,0pd 16kn
7354852 D5DX 6224 Df Esd Gc Pfd Rdr RT	**HAWAIIAN SUN** ex Kriti Sun-78 **West Pacific Carriers Inc.** Monrovia Liberia	**48 929** 33 085 98 932	AB ✠Classed LR until 23/01/76	**1974**-4 (Aft section) Mitsubishi Heavy Industries Ltd.—Yokohama (949) **1978** (Fwd & cargo sections) Jurong Shipyard Ltd.—Singapore 244,46(BB) 40,64 15,244 234,98 40,01 19,82 P 17,1 F 54,0 1 dk rf 5	**M Tanker** 14 Ta ER HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 770kW 450V 60Hz a.c. 15,75kn
6821248 HZJA 170/99 Rdr RT	**HAWAZEN** ex Eishin Maru No. 21-79 **Kaymart Co. Ltd.** Norse Management Co. (Pte.) Ltd. Jeddah Saudi Arabia	**943** 519 1 849	 NK	**1968** Kochi Jukogyo K.K.—Kochi (450) 70,74 11,03 4,717 65,00 11,00 5,34 P 17,7 F 9,5 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 287	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 2 × 30kW 225V a.c. Fuel 69,0t-3,5pd 11kn
7720647 ZMOV 191870 Esd Pfd Rdr RT	**HAWEA** **Skeggs Foods Ltd.** Dunedin New Zealand	**257** 92 —	 AB	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (209) 31,09 25,66 8,01 4,75 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Kobe
5203932 GXEC 364447 Df Esd RT	**HAWESWATER** ex Laumuehlen-77 **Effluents Services Ltd.** Liverpool United Kingdom	**474** 282 580	 GL	**1957** Stader Schiffsw. G.m.b.H.—Stade (179) *51,18* 8,49 3,010 8,39 3,31 P 9,2 F 5,8 1 dk RW len 67 conv General Cargo 67	**M Chemical Carrier** Ice strengthened 1 Ho ER 1 Ha (stl) (27,5 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9kn
6603476 263352 RTv	**HAWKINS POINT** ex Capmoore **Tug Cathleen E. Moran Corp.** Wilmington, De United States of America	**236** 161 —	 (AB)	**1952** Jakobson Shipyard Inc.—Oyster Bay, NY (339) *30,48* 8,36 30,48 7,93 4,37 1 dk BK 64	**D-E Tug**	Oil 2SA 16Cy. 222 × 267 driving 1 gen. connected to 1 elec. motor E made— fitted52 General Motors Corp. U.S.A Fuel 89,5t (d.o.)
6718142 GWUL 364445 Df Esd Rdr RT	**HAWTHORN** ex Francinaplein-77 ex Hunnau-73 ex Ortrud Muller-69 **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 025** 679 1 735	**100A1** **LMC** EL L 385,0/30,0U2 FN 1106 (GL)	**1967** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1132) 75,75 11,21 4,420 68,20 11,10 5,11 P 16,2 F 6,8 1 dk rf nil 4BH WB585T incl. Comb. btm. and STs in holds 460T	**M General Cargo** 1 Ho ER G.2 247 B.2 084 2 Ha (16,7 17,3 × 7,4) ER	Oil 4SA 8Cy. 320 × 450 geared to sc. shaft 1 750bhp (1 287kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 100kW 1 × 64kW 380V 50Hz a.c. 12,75kn
6418261 ZSNX 350403 Esd Pfd RTm	**HAWTHORN** **Irvin & Johnson Ltd.** Cape Town/ South Africa Kaapstad	**589** 193 198	 ✠Classed LR until 7/66	**1964**-12 Hall, Russell & Co. Ltd. —Aberdeen (914) 42,83 9,48 36,28 9,45 6,51 B 5,8 2 dks rf 762 BK 152	**M Fishing** Stern Trawler 2 Ho 4,3 9,5 4 Ha (1,5 × 1,5) (1,0 × 1,2) (1,6 1,6 × 1,0)	Oil 4SA 8Cy. 325 × 370 sr geared to sc. shaft 1 250bhp (919kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 45kW 1 × 40kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7114458 HPVI 7910- PEXT Df Esd Gc Pfd Rdr RT	**HAWTHORN STAR** ex Tenyu Maru No. 38-78 **Hawthorne Star Inc.** Panama Panama	**349** 140 —		**1970** Niigata Eng. Co. Ltd.—Niigata (1010) 54,77 8,82 3,296 51,72 8,79 5,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata

7200439 HP2582 5196 -75A Df Esd Gc Rdr RT	**HAYA** ex Georgia-75 **Mansal Offshore Panama S.A.** Panama Panama	**199** 135 —	**1965** Zigler Shipyards Inc.—Mermentau, La (162) AB 10,37 3,055 44,68 3,66 F 9,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 40kW a.c. Fuel (d.o.)
7620744 JD2267 118476 Gc Rdr RT	**HAYABUSA** **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	**999** 360 700	**1977** Hakodate Dock Co. Ltd.—Hakodate (656) 88,02 3,601 76,26 15,02 4,81 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 8Cy. 320 × 380 6 000bhp (4 413kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7233876 JFAE 112864 Df Esd Gc Pfd Rdr RT	**HAYABUSA MARU** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**499** 253 699	**1972** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (707) 55,00 11,03 4,446 51,44 11,00 6,81 2 dks	**M Fishing** Side Trawler Ref	Oil 2SA 12Cy. 230 × 254 2 150bhp (1 581kW) General Motors Corp. Electro-Motive Div. La Grange
7395686 JBQH 116284 Df Esd Gc Pfd Rdr RT	**HAYABUSA MARU No. 2** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**498** 259 683	**1974** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (722) 57,43 11,03 4,166 51,49 11,00 6,84 2 dks	**M Fishing** Side-fishing Ref	Oil 2SA 12Cy. 230 × 254 2 150bhp (1 581kW) General Motors Corp. La Grange, Illinois
6711120 Df Esd Gc Rdr	**HAYABUSA MARU No. 3** **Frabal Fishing Inc.**	**275** 99 —	**1967** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (650) 41,10 8,51 36,48 8,46 3,97 1 dk	**M Fishing** Side-fishing Mchy.aft 3W Der 1(4,5) 2(3)	Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V 60Hz a.c. Fuel 157,5t (d.o.) 11,5kn
8113906 8NKK 125950 Df Esd Gc Pfd Rdr RT	**HAYABUSA MARU No. 6** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**497** 259 730	**1981** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (768) 56,27 (BB) 4,323 50,73 11,41 6,81 2 dks	**M Fishing** Side-fishing Line-fishing Ref.	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7116054 JJ2751 112552 Rdr RT	**HAYABUSA No. 2** **Koshien Kosoku Ferry K.K.** Numakuma, Japan Hiroshima Pref.	**1 758** 593 —	**1971** Taguma Zosen—Innoshima (91) 89,59 16,03 3,810 84,03 15,98 5,49 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles 602P	2 Oil 4SA each 8Cy. 260 × 320 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 180kW 445V a.c. Fuel 122,0t-24,5pd
8021919 JL4825 124005 Rdr RT	**HAYABUSA No. 2** **K.K. White Line** Nakajima, Japan Ehime Pref.	**197** 97 67	**1980** Matsuura Tekko Zosen—Higashino (282) 40,52 6,96 1,851 36,02 6,81 2,82 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7128265 JJ2752 112553 Gc Rdr RT	**HAYABUSA No. 3** ex Awashio-73 **Koshien Kosoku Ferry K.K.** Numakuma, Japan Hiroshima Pref.	**1 611** 571 772	**1971** Kanasashi Zosensho—Shimizu (1019) 83,88 16,06 4,001 77,02 16,01 5,49 1 dk	**TM RoRo Cargo/Ferry** Vehicles 593dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 300kW 450V a.c. Fuel 126,0t-24,5pd 17,5kn
7912525 JD2388 118634 Gc Rdr RT	**HAYABUSA No. 3** **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	**999** 338 940	**1980** Hakodate Dock Co. Ltd.—Hakodate (701) 87,36 15,22 3,601 76,26 15,02 4,81 1 dk	**TM Passenger/RoRo Cargo/Ferry** Vehicles	Oil 4SA 8Cy. 320 × 380 6 000bhp (4 413kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7209978 JJ2757 112565 Gc Rdr RT	**HAYABUSA No. 5** ex Michishio-73 **Koshien Kosoku Ferry K.K.** Numakuma, Japan Hiroshima Pref.	**1 608** 568 759	**1972** Kanasashi Zosensho—Shimizu (1021) 83,88 16,03 4,001 77,02 16,01 5,52 1 dk	**TM RoRo Cargo/Ferry** Vehicles 610dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shaft 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 300kW 450V a.c. Fuel 126,0t-24,5pd 17,5kn
7326465 JJ2869 113887 Rdr	**HAYAFUJI MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**196** 67 —	**1973** Kanagawa Zosen—Kobe (130) 8,64 2,591 24,21 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7914743 JG3765 121693 Df Esd Gc Pfd Rdr RT	**HAYAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 46 90	**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (800) 30,99 6,33 1,170 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Ikegai Tekkosho Kawasaki 28kn
7501364 JG3517 117739 Rdr	**HAYAKUNI MARU** **K.K. Nissho Kosan** Tokyo Japan	**199** 69 —	**1975** Kanagawa Zosen—Kobe (153) 8,62 2,591 24,49 8,59 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7233400 JJ2812 113774 Rdr	**HAYAMI MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**199** 68 —	**1972** Kanagawa Zosen—Kobe (121) 8,64 2,604 24,52 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata

7705257 JK3868 120328 Gc Rdr RT	**HAYANAMI MARU No. 2** **Takayuki Terada** Ondo, Japan Hiroshima Pref.	**299** 191 960	**1977** Hamamoto Zosensho—Tokushima (592) 9,53 3,801 54,01 9,50 6,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7927374 JM4615 123340 Gc Rdr RT	**HAYASETO** **Kurogane Senpaku K.K. &** **Nissan Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**497** 284 1 475	**1979** Sasaki Zosen K.K.—Kinoe (335) 74,50 11,03 4,071 NK 70,01 11,00 5,97 2 dks	**M General Cargo** G.2 627 B.2 165 1 Ha (stl) (37,4 × 8,0) ER	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Akashi Gen 3 × 288kW a.c. 13kn
7602869 JJ3034 118742 Rdr	**HAYASETO MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**190** 63 —	**1976** Kanagawa Zosen—Kobe (166) 24,49 8,64 2,693 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6802917 JAEO 102208 Df Esd Gc Pfd Rdr RT	**HAYASHIKANE MARU No. 1** **Tokyo Shosen K.K.** Tokyo Japan	**3 721** 2 030 4 591	**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1101) NK 111,11 16,21 6,868 101,50 16,18 8,49 P 48,2 F 11,3 1 dk, pt 2nd dk	**M General Cargo** Ref. 3 Ho In.4 879 3 Ha (each 6,6 × 5,3) Cr 3(3)	Oil 2SA 7Cy. 520 × 1050 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 336kW a.c. Fuel 958,0t-16,5pd 16kn
6818033 JKKG 102381 Df Esd Gc Pfd Rdr RT	**HAYASHIKANE MARU No. 2** **Tokyo Shosen K.K.** Tokyo Japan	**3 375** 1 772 4 700	**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1102) NK 111,11 16,24 6,868 101,50 16,21 8,49 P 48,2 F 11,3 1 dk, pt 2nd dk	**M General Cargo** Ref. 3 Ho In.5 023 3 Ha (stl) (each 6,6 × 5,2) Cr 3(3)	Oil 2SA 7Cy. 520 × 1050 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 336kW a.c. Fuel 958,0t-20,5pd 16kn
7352622 JJ2901 115882 Rdr	**HAYASHIMA MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**197** 65 —	**1973** Kanagawa Zosen—Kobe (133) 29,65 8,64 2,629 24,49 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 13kn
7332634 JL3978 113420 Esd Rdr	**HAYASHIO** **Karita Kisen K.K.** Hakata, Japan Ehime Pref.	**298** 68 305	**1973** Hakata Zosen K.K.—Hakata (127) 30,71 12,02 2,598 28,50 11,99 3,00 1 dk RW	**TM Supply Ship** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 390 1 200bhp (883kW) Otsuka Tekko Usuki
5144784	**HAYASHIO** **Coral Seas Ltd.** Honiara Solomon Islands	**270** 145 50	**1961** Hashihama Zosen—Imabari (111) 40,75 2,050 37,01 7,00 3,20 1 dk	**M Ferry**	Oil 4SA 6Cy. 320 × 460 750bhp (552kW) Kinoshita Tekko K.K. Akashi 14kn
6902133 JK2911 103127 Rdr	**HAYASHIO MARU** ex Keio Maru No. 2 ex Koyo Maru **Koetsu Kaiun Y.K.** Anan, Japan Tokushima Pref.	**490** 272 1 118	**1968** Sasaki Zosen K.K.—Kinoe (123) 54,39 9,02 4,090 49,00 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 124 B.1 062 1 Ha (26,3 × 6,5) ER	Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Seisakusho Tateyama Gen 2 × 8kW 110V a.c. 12kn
7302158 JJ2849 113800 Rdr	**HAYASHIO MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**197** 67 —	**1973** Kanagawa Zosen—Kobe (123) 29,65 8,64 2,598 24,52 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 13kn
7918220 JG3991 123632 Df Esd Gc Pfd Rdr RT	**HAYASHIO MARU No. 2** **Nippon Salvage K.K.** Tokyo Japan	**199** 61 —	**1979** Kanagawa Zosen—Kobe (205) 3,001 30,03 8,41 3,66 1 dk	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 220 × 280 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7639044 JJ3049 118793	**HAYATAKE MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**169** 56 —	**1977** Kanagawa Zosen—Kobe (173) 8,34 2,601 23,50 8,31 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
6827149 9MXE 324223 Rdr RT	**HAYATI** ex Rizcun Hasanun-80 ex Shinpozan Maru-78 **Haj Shipping Sendirian Berhad** Penang Malaysia	**952** 542 2 024	**1968** K.K. Wakamatsu Zosensho —Kitakyushu (178) NK 75,14 11,31 5,114 70,01 11,28 5,21 P 20,2 2 dks	**M General Cargo** 2 Ho ER G.4 046 B.3 708 2 Ha (stl) (13,1 24,0 × 6,5) ER Der 3(10)	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 80kW 440V a.c. Fuel 97,5t-6,0pd 11,5kn
7118791 JL3147 111296 Df Esd Gc Pfd Rdr RT	**HAYATOMO MARU** ex Tosa **Kansai Kisen K.K. (Kansai** **Steamship Co. Ltd.)** Osaka, Japan Osaka Pref.	**3 468** 1 821 1 177	**1971** Shikoku Dockyard Co. Ltd. —Takamatsu (750) 104,60(BB) 20,07 4,395 95,99 20,02 6,35 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles 616P	2 Oil 2SA each 8Cy. 390 × 650 7 600bhp (5 590kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 1 × 500kW Fuel 175,0t 18,25kn
7821922 JM4791 123428 Gc Rdr RT	**HAYATOMO MARU** **Soei Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**998** 605 2 051	**1979** K.K. Wakamatsu Zosensho —Kitakyushu (305) 78,75 4,687 73,51 12,01 4,81 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 380 reduction geared to sc. shaft 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 13,5kn
8028852	**HAYATOMO MARU** **Etajima Kaiun K.K.** Japan	**199** — —	**1981** Kanbara Zosen—Onomichi (255) 2,701 27,01 8,81 3,61 1 dk	**TM Tug**	2 Oil Yanmar Diesel Engine Co. Ltd. Japan

7354149 JI2732 115587	**HAYATORI No. 2** **R. Shino** Shirahama, Japan Wakayama Pref.	**199** 106 —		**1973** Usuki Tekkosho—Usuki (887) 38,99 7,22 2,998 34,52 7,19 1,83 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Usuki Tekkosho Usuki
7312634 JGFI 114035 Df Esd Gc Pfd Rdr RT	**HAYATSUKI MARU** **Kyoei Kaiun K.K.** Tokyo Japan	**2 987** 1 577 4 220	NK	**1973** K.K. Taihei Kogyo—Akitsu (287) 109,58 15,04 6,503 102,01 15,02 8,01 P 26,6 F 15,3 1 dk	**M General Cargo** Ref. 3 Ho ER In.4 478 3 Ha (stl) (each 6,7 × 4,0) ER Der 6(3)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 370kW 445V a.c. Fuel 953,0t (hvf)-24,5pd 16kn
8001309 JM4798 124736 Df Esd RT	**HAYATSURU MARU** **Eiyu Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**1 484** 520 620		**1981** Fukuoka Zosen—Fukuoka (1085) 71,58 13,62 3,501 65,03 13,61 4,81 2 dks	**M RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 14kn
5026920 TCWU 2741	**HAYDAR DILMAC** ex Askin **A. Levent Dilmac** Istanbul Turkey	**177** 65 100	(BV)	**1951** Gutehoffnungshuette Oberhausen —Walsum 31,58 6,84 2,693	**M Fish Carrier** 2 Ha (each 2,1 × 1,9) ER 3W Der 3(1,25)	Oil 4SA 6Cy. 285 × 420 330bhp (243kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 20,5t (d.o.) 10,5kn
5144837 TCUK 51	**HAYDARPASA** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**561** 335 —	(GL) ✠Classed LR until 3/52	**1949**-2 J. & K. Smit's Scheeps.—Kinderdijk (Co63) 52,00 8,28 3,099 3,31 F 5,8 1 dk RW	**TS Ferry** —P	T 6Cy. (2) 265 (2) 405 & (2) 686 × 449 680ihp (500kW) Verschure & Co.'s Scheeps Amsterdam 11kn
7738589 NRLW Df Esd Gc Pfd Rdr RT	**HAYES** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *New York, NY* United States of America	**3 677** 2 101 560	AB	**1971** Todd Shipyards Corp.—Seattle, Wa (47) 75,14 22,86 6,859 65,16 7,62 F 30,5 1 dk rf nil	**TM Research** Oceanographic Twin Hull	2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts 5 400bhp (3 972kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 350kW 2 Controllable pitch propellers 13,5kn
5063148 Df Esd RTm	**HAYNE CAY** ex Carasso-67 ex Cresta-58 **Maritima del Atlantico Ltda.** Isla de San Andres Colombia	**500** 282 673	(BV)	**1958** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1264) 54,28 8,74 3,169 48,77 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,8 ER 2 Ha (each 11,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 66,0t (d.o.) 10kn
5105427 ODNS Df Esd RTh	**HAYSSAM** ex Erik Seyd II-73 **Muhiddine Fouad Sinno** Sinno Trading & Navigation Agency Beirut Lebanon	**497** 300 800	(GL)	**1958** Klahn-Werft—West Berlin (147) 56,29 9,00 3,302 51,31 3,71 P 12,8. F 6,1 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 33,5 ER G.1 076 B.969 2 Ha (9,3 15,3 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 13kW 1 × 2,5kW 115V d.c. Directional propeller Fuel (d.o.) 10kn
5428099 ODOS Df Esd RTm	**HAYSSAM R** ex Hayssam-78 ex Cordelia-74 ex Marga-65 ex Lynaes-63 **Dam El Sourour Mahmoud Khazandar** Tripoli Lebanon	**386** 227 743	HR (BV)	**1953** Husumer Schiffsw.—Husum (1049) *49,41* 8,89 3,633 48,70 8,84 4,65 P 15,9 RQD 17,1 B 13,2 F 9,8 1 dk RW	**M General Cargo** 1 Ho 28,6 ER G.982 B.914 2 Ha (11,2 12,1 × 4,8) ER 3W Der 3(5)	Oil 2SA 4Cy. 290 × 490 430bhp (316kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 25kW 220V Fuel 53,0t (d.o.) 10kn
7609362 WYU8 686 557495	**HAZEL** **Melody Shrimp Co. Inc.** Brownsville, Tx United States of America	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7414913 355492 Esd Rdr RT	**HAZEL CRAIG** **Pioneer Fishing Co.** *Cairns, Queensland* Australia	**299** 224 —		**1974** Raima Ind. Pty. Ltd.—Perth, W.A. (T53) 28,96 7,93 26,98 7,78 2,42 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
7829120 592211	**HAZEL LORRAINE I** **John A. Dooley** San Francisco, Ca United States of America	**122** 83 —		**1978** Bender SB. Co. Inc.—Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 159 × 159 700bhp (515kW) Cummins Engine Co. Inc. U.S.A.
5144899 GBXU 301298 Df Esd Rdr RT	**HAZELGARTH** **Rea Towing Co. Ltd.** Liverpool United Kingdom	**230** 0 406	**✠100A1** SS 12/80 tug **✠LMC** EL (d) FN 370	**1959**-5 P. K. Harris & Sons Ltd. —Appledore (111) 32,01 8,67 4,268 (aft) 29,57 8,23 4,27 rf 457 BK 51 4BH	**M Tug**	2 Oil 4SA each 7Cy. 318 × 381 with fluid couplings & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Fuel 40,5t
5144904 GFYE 141956 Esd RT	**HAZELGLEN** ex Castlebay-51 ex Dayspring **James Wilson** Buckie United Kingdom	**107** 38 —	✠Classed LR until 3/24	**1918**-1 Fellows & Co. Ltd.—Great Yarmouth (271) *28,08* 5,82 ... ... 1 dk R	**M Fishing** Side-fishing	Oil 2SA 5Cy. 267 × 343 NE 60 Crossley Bros. Ltd. Manchester

6520222 355	**HAZOVIOTISSA II** ex Aghios Nikolaos-70 **D. J. Skopelitis** Syros Greece	129 65 —		**1964** .... 31,81 5,72 2,515 3,28 1 dk	**M General Cargo** 3 Ho 3 Ha 3W Der 4(1)	Oil 4SA 6Cy. 220 × 370 185bhp (136kW) Daimler-Benz Deut 8k
8021634 JI3041 119770 Gc Rdr RT	**HAZUKI MARU** **Tsukiboshi Kaiun K.K.** Osaka, Japan Osaka Pref.	691 393 2 071		**1980** Omishima Dock K.K.—Kamiura (1085) 71,76 5,020 66,20 11,41 6,81 1 dk	**M General Cargo** G.2 794 B.2 547 1 Ha (stl) (34,2 × 8,4) ER	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamats 11k
7336238 Esd RT	**HC-2** **Government of The Oriental Republic of Uruguay (Direccion de Hidrografia - Ministerio Obras Publicas)** Montevideo Uruguay	130 — —		**1973** Mapell Ltda.—Paysandu (3-M2) ... ... AB 24,62 7,57 3,20 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. U.S.A Fuel 30,5t (d.o.)
7909487	**HDB 1** **Government of The Republic of Guyana** Georgetown, Guyana Demerara	300 120 550	✠100A1 hopper barge extended protected waters service EL (C) 110,0/16,0 FN 469 ✠ LR class withdrawn	**1981**-1 Robertson McNaught Ltd.—Neyland (21) 41,53 8,41 41,00 8,25 3,20 1 dk rf nil 4BH WBnil	**Hopper Barge** Hinged-Centreline Split-Hull Hopper 300	
7909499	**HDB 2** **Government of The Republic of Guyana** Georgetown, Guyana Demerara	300 120 550	✠100A1 hopper barge extended protected waters service EL (C) 110,0/16,0 FN 469 ✠ LR class withdrawn	**1981**-3 Robertson McNaught Ltd.—Neyland (22) 41,53 8,41 41,00 8,25 3,20 1 dk rf nil 4BH WBnil	**Hopper Barge** Hinged-Centreline Split-Hull Hopper 300	
7503714 364979	**HD1** **Howard Doris Ltd.** Glasgow United Kingdom	255 255 543	✠100A SS 7/81 pontoon EL (C) FN 371	**1975**-7 Tees Marine Services Ltd.—Middlesbrough (287) 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH	**Pontoon** Deck Cargo	
7503726 364980	**HD2** **Howard Doris Ltd.** Glasgow United Kingdom	255 255 543	✠100A SS 11/80 pontoon EL (C) FN 371	**1975**-8 Tees Marine Services Ltd.—Middlesbrough 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Pontoon** Deck Cargo	
7514115 364982	**HD3** **Howard Doris Ltd.** Glasgow United Kingdom	255 255 543	✠100A SS 2/80 pontoon EL (C) FN 371	**1975**-9 Tees Marine Services Ltd.—Middlesbrough 22,56 13,75 2,236 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Pontoon** Deck Cargo	
7514127 364985	**HD4** **Howard Doris Ltd.** Glasgow United Kingdom	255 255 543	✠100A SS 11/80 pontoon EL (c) FN 371	**1975**-10 Tees Marine Services Ltd.—Middlesbrough (290) 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Pontoon** Deck Cargo	
7514139 364987	**HD5** **Howard Doris Ltd.** Glasgow United Kingdom	255 255 543	✠100A1 SS 5/80 pontoon EL (c) FN 371	**1975**-10 Tees Marine Services Ltd.—Middlesbrough (291) 22,56 13,75 2,236 22,53 13,72 2,75 1 dk rf nil 4BH	**Pontoon** Deck Cargo	
7400754 BORK Df Esd Gc Pfd Rdr RT	**HE LAN SHAN** ex Lindinger Opal-78 **China Ocean Shipping Co.** Tianjin/Tientsin China	**1 600** 1 025 4 113	(BV)	**1976** Husumer Schiffsw.—Husum (1405) 91,47 (BB) 14,25 6,122 83,47 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,0) ER 4W Der 2(20) 2(5)	Oil 4SA 6Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 1 × 18kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 15kn
7397141 BOMW 0101 Df Esd Gc Pfd Rdr RT	**HE TI AN** **China Ocean Shipping Co.** Shanghai China	T.Mk **6 354** 3 310 11 165 **9 126** 5 318 13 546	✠Classed LR until 22/6/79	**1978**-1 Karachi Shipyard & Eng. Works Ltd.—Karachi (S-145) 154,39(BB) 19,54 —/9,214 141,00 19,50 12,02 F 14,7 2 dks, 3rd dk in way Nos. 1, 2 & 3 holds rf nil	**M General Cargo** 5 Ho 18,2 19,5 20,2 ER 9,7 16,5 G.19 197 B.17 213 5 Ha (stl) (9,8T × 4,5) (12,7 11,2 × 7,0) ER (8,2 12,7 × 7,0) Der 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 Sulzer 9 900bhp (7 282kW) H. Cegielski Poznan Gen 3 × 520kW 450V 60Hz a.c. 18kn
7201914 WC2878 253926	**HEALTH** ex Anna ex BSP 1051 **Peter Pan Seafoods Inc.** Juneau, Ak United States of America	199 140 —		**1943** Martinolich SB. Corp.—San Francisco, Ca *30,06* 9,15 2,75 1 dk	**Wood TM Fishing**	2 Oil 270bhp (199kW) Caterpillar Tractor Co. U.S.A Fuel (d.o.)

5162798 H02934 1246-70 Df	**HEATHER** ex Irene-68 **Silemar Co. S.A.** Panama Panama ✠ LR class withdrawn	**358** 177 442	**✠100A1** **✠LMC**	TD 7/68 EL e FN 422	**1948**-4 N.V. Sch. Delfzijl v/h Sander —Delfzijl (180) 45,47 7,55 40,77 7,50 2,85 P 11,0 RQD 14,1 F 5,5 1 dk RW 3BH WB137t **LAID UP — SURVEYS OVERDUE 7/79**	**M General Cargo** Mchy.aft G.624 B.586	Oil 4SA 5Cy. 290 × 450 300bhp (221kW) Appingedammer Brons Appingedam Fuel 34,5t (d.o.) 9kn
7603796 WYP3 247 555809	**HEATHER ANN** **Richard Grodem** Tampa, Fl United States of America	**100** 68 —			**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. U.S.A.
5270583 ZGPO 399493 Df Esd Rdr RT	**HEATHER GLYNN** ex Parat-81 **World Transport Systems Ltd.** Georgetown Cayman Islands (British)	**176** 52 —		NV	**1963** Ankerlokken Verft Floro A/S—Floro (43) 30,99 6,74 3,347 27,28 6,71 3,56 1 dk BK 102	**M Salvage Ship** 2 Ha (0,7 × 0,7) (2,2 × 1,6)	Oil 2SA 7Cy. 280 × 420 875bhp (644kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 24kW 230V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
5101811 GHCL 301419 Df Esd Gc Pfd Rdr RT	**HEATHER K. WOOD** ex Elizabeth Paton-72 **George Wood (Aberdeen) Ltd.** George R. Wood Aberdeen United Kingdom	**220** 71 —	**✠100A1** trawler **✠LMC**	SS 9/77 EL (c) j FN 340	**1960**-8 Ardrossan Dockyard Ltd. —Ardrossan (428) *32,22* 7,14 31,83 7,01 3,66 F 4,3 RW rf 991 4BH	**M Fishing** Side Trawler	Oil 2SA 5Cy. 318 × 470 550bhp (405kW) British Polar Engines Ltd. Glasgow Fuel 20,5t 10,5kn
7391317 GULT 364091 Df Esd Gc Pfd Rdr RTv	**HEATHER SEA** ex Scotoil VI-79 ex Theriot Offshore VI-77 **North Sea Logistics** Leith United Kingdom	**1 258** 398 1 697		AB	**1975** Todd Shipyards Corp.—Seattle, Wa (63) 67,04 13,42 4,922 65,51 13,39 5,77 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 148kW 440V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 401,5t (d.o.) 15kn
7414884 355540 Esd RT	**HEATHER V.F.** **Seafarer Industries Pty. Ltd.** *Fremantle, W.A.* Australia	**353** 237 157			**1974** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (142) 28,48 8,03 3,506 27,59 7,93 4,27 B 9,2 F 16,5 1 dk rf nil BK 102	**M Fishing** Side-fishing Ref Mchy.aft 3 Ho 5,5 8,6 1,3 In.170 5 Ha (stl) (1,5 1,5 1,5 × 1,5) (1,3 × 0,9) (0,6 × 0,6) Der 1(3,5)	Oil 4SA 8Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW 440V 50Hz a.c. Fuel 76,0t (d.o.) 10,5kn
7229693 OXVB Df Esd Gc Rdr	**HEAVY SCAN** **Rederi K/S Bulk Tramp** Scanheavy ApS Arhus Denmark	**1 399** 923 3 566		BV	**1972** Buesumer Werft G.m.b.H.—Buesum (243) 80,50 (BB) 13,64 6,103 74,50 13,62 8,51 2 dks	**M General Cargo** 2 Ho ER G.5 162 B.4 900 2 Ha (stl) (18,9 25,1 × 10,1) ER 6W Der 1(125) 4(5)	Vee Oil 4SA 18Cy. 225 × 300 2 340bhp (1 721kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 192kW 2 × 100kW 440V 50Hz a.c. Controllable pitch propeller 13kn
7200518 WV8113 500072	**HEAVY TIDE** **Tidewater Fleets Inc.** Tidewater Inc. Morgan City, La United States of America	**177** 120 —			**1965** American Marine Corp.—New Orleans, La (917) 10,98 3,175 47,60 10,93 3,81 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5427370 303844 Esd	**HEBBLE SAND** **British Transport Docks Board** Hull United Kingdom	**869** 348 817	✠Classed LR until 10/66		**1963**-12 Richards (Shipbuilders) Ltd. —Lowestoft (474) 47,88 11,99 4,179 44,66 11,59 4,65 RQD 18,0 RFD 12,2 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Oil 4SA 7Cy. 260 × 368 sr reverse geared to sc. shaft 1 010bhp (743kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 36kW 220V d.c. Fuel (d.o.) 9,25kn
5145001 FNGV 2441 Df Esd Gc Rdr RT	**HEBE** **Societe Navale Caennaise (SNC) Anct. Gaston Lamy & Compagnie** Caen France	**5 173** 2 786 4 564		BV	**1960** At. & Ch. de Bretagne—Nantes (12200) 118,17 17,02 7,106 109,05 16,79 10,98 2 dks RW	**M General Cargo** Wine Ref. 8 Ta In.6 535 L.1 302 HeCls. C 4 Ha (each 10,5 × 5,4) Der 2(15) 6(5)	2 Oil 4SA each 9Cy. 400 × 460 with 2 Vulcan couplings and sr geared to sc. shaft 5 760bhp (4 237kW) Pielstick At. & Ch. de Bretagne Nantes 19kn
7909839 LJPF Df Esd Gc Pfd Rdr RT	**HEBE** **A/S Helengas** Helge R. Myhre Stavanger Norway	**1 999** 1 187 2 950	NV (Class cont.)		**1981** Moss Rosenberg Verft A/S—Moss (195) 76,74 14,03 6,773 71,20 14,00 7,93 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta cyl horizontal ER L.(gas) 2 621	Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 640bhp (1 942kW) Polar Nohab Diesel A/B Trollhattan Gen 4 × 214kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 268,0t (d.o & hvf)-10,0pd 13,75kn
5145025 OGFI 1283 Df Esd Gc Rdr RTv	**HEBE** **Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.)** Helsinki/ Helsingfors Finland	T.Mk **1 584** 749 2 869 **2 654** 1 369 3 654	**✠100A1** Ice Class 1 **✠LMC**	SS 7/80 EL Q $1\frac{9}{16}$"SQ FN 1901	**1962**-1 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1102) 101,25 13,14 5,169/6,128 92,13 13,11 7,52 RAD 19,9 F 11,3 2 dks rf 102 len 68 Coll BH to U dk 4 to 2nd dk WB664t incl. DTm156t	**M General Cargo** 2 Ho 38,7 22,5 ER G.5 389 B.4 969 5 Ha (stl) (8,6 × 6,1) (9,0 9,0 9,0 9,0 × 10,5) ER Cr 4(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 233,5t (hvf)-6,5pd 13kn
5145051 SEZW 10085	**HEBE** **Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.)** Goteborg Sweden	**84** — —	**✠100A1** tug Swedish west coast service Ice Class 3 **✠LMC**	SS 4/80 EL (a) FN 196	**1960**-10 Kalmar Varv A/B—Kalmar (401) 21,09 7,07 3,379 18,95 6,67 3,69 rf 660 BK 76 3BH WB23t	**M Tug**	Oil 2SA 6Cy. 290 × 490 Alpha-Diesel A/S Frederikshavn Gen 1 × 10kW 110V d.c. Controllable pitch propeller Fuel (d.o.)

7014476 DGLN Esd Pfd Rdr RTm/v	**HEBE I** ex Magnus VII-75 **Scanlift Marine Service G.m.b.H. & Co.** Hamburg Federal Republic of Germany See Register of Offshore Units	**912** 568 —	GL	**1968** Howaldtswerke-Deutsche Werft—Kiel (501347) 46,56 2,590 44,99 19,99 3,64 1 dk	**Aux TM Salvage Barge** Mchy.aft	2 Oil 4SA each 12Cy. 120 × 140 sr geare to sc. shafts 500bhp (368kW) Kloeckner Humboldt Deutz West Germa Gen 1 × 140kW 1 × 40kW 1 × 11kW 220V a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel (d.o.) 6k
7734806 DIHZ Esd Rdr RTm/v	**HEBE 2** **Neptun Transport & Marine Service G.m.b.H.** Hamburg Federal Republic of Germany See Register of Offshore Units	**3 557** 1 768 —	GL	**1975** Howaldtswerke-Deutsche Werft—Kiel (530870) 68,66 4,111 29,89 5,49 1 dk	**TM Salvage Barge** Mchy.aft	2 Vee Oil 4SA each 16Cy. 135 × 160 Kloeckner Humboldt Deutz Koe 6k
7829273 SJOC Esd Gc Rdr RT	**HEBELIFT 3** **Neptun Transport & Marin Service A/B** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Stockholm Sweden	**3 528** 2 064 —	GL	**1976** Howaldtswerke-Deutsche Werft—Kiel (530902) 72,01 30,00 4,001 5,52 1 dk	**TrM Floating Crane** Der 1(1620)	3 Vee Oil 4SA each 16Cy. 135 × 160 3 450bhp (2 538kW) Kloeckner Humboldt Deutz West Germa Gen 3 × 408kW 1 × 92kW 1 × 64kW 380/220V 50Hz a.c. 2 Thw. thrust propellers fwd
6401165 GMOV 305301 Esd Rdr RTm	**HEBRIDES** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**1 420** 709 —	✠**100A1** SS 3/74 West coast of Scotland and Western Isles service ✠**LMC** EL (q) $1\frac{9}{16}$"SQ FN 1155	**1964**-4 Hall, Russell & Co. Ltd.—Aberdeen (910) 71,63 14,10 2,744 67,06 13,26 3,97 RQD 20,2 P & B 46,1 F 13,8 1 dk rf nil 10BH WB105t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 55bth 545dk P Cr 1(46)	2 Oil 2SA each 8Cy. 267 × 343 2 400bhp (1 765kW) Crossley Bros. Ltd. Manchest Gen 2 × 140kW 2 × 103kW 220V d.c. Thw. thrust propeller fwd Fuel 40,5t (d.o.) 14,5k
6523224 SV5540 7359 Df Esd Gc Pfd Rdr RT	**HECATE** ex Alpheratz-79 ex Elbstrom-76 **Hecate Shipping Ltd.** Piraeus Greece	**491** 284 1 179	GL	**1965** Schiffsw. H. Rancke—Hamburg (198) 62,57 10,29 3,906 56,27 10,22 6,35 F 6,8 1 dk & S dk	**M General Cargo** OSD G.2 258 B.2 064 3 Ha (each 10,0 × 6,4) ER Der 2(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Maschinenbau Kiel G.m.b.H. Ki 11k
7017789 VDLT 344602 Df Esd Gc Pfd Rdr RTm/h	**HECATE CROWN** **Crown Zellerbach Canada Ltd.** Vancouver, B.C. Canada	**501** 124 295	✠**100A1** SS 3/78 tug ✠**LMC** EL (g) $1\frac{1}{4}$"U2 FN 547	**1970**-7 Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. (399) 40,59 10,22 4,903 36,05 9,77 5,39 RAD 2,5 B & F 23,8 1 dk Box K 305 5BH	**M Tug**	Vee Oil 2SA 20Cy. 230 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinoi Gen 2 × 75kW 460V 60Hz a.c. Fuel 294,5t (d.o.) 15k
7002083 DKEM Df Esd Gc Rdr RTm/v	**HECHT V** ex Transtank-72 ex Contank Lubeck-72 **t.m.s. 'Hecht' See-Tank Schiffahrtsges. m.b.H. & Co.** Carl Buttner Bremen Federal Republic of Germany	**1 135** 628 2 060	GL (NV)	**1970** Solvesborgs Varv A/B—Solvesborg (75) 75,29 12,22 3,909 69,30 11,99 4,91 P 21,4 F 11,0 1 dk & S dk rf 51	**M Tanker** OSD Ice strengthened 10 Ta ER L.(oil) 3 199 HeCls. C	Oil 4SA 12Cy. 225 × 300 1 470bhp (1 081kW) Alpha-Diesel A/S Frederikshav Gen 2 × 140kW 1 × 55kW 380V 50Hz a.c. Fuel-6,5pd 11,5k
6727870 WTEY Df Esd Gc Rdr RT	**HECK** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration - National Marine Fisheries Service)** *Norfolk, Va* United States of America	**150** — —	(AB)	**1967** Jakobson Shipyard Inc.—Oyster Bay, NY (429) 27,44 2,134 23,55 6,71 3,13 1 dk rf nil	**TM Research** Survey	2 Oil 4SA each 12Cy. 130 × 152 reverse reduction geared to sc. shafts 865bhp (636kW) Cummins Engine Co. Inc. Columbus, I Gen 2 × 60kW 230V 60Hz a.c. 11k
7819826 PEOB Df Esd Gc Rdr RT	**HECTOR** ex Nestor-81 **Koninklijke Nederlandsche Stoomboot-Maatschappij B.V. (KNSM) (Royal Netherlands Steamship Co.)** Ijmuiden Netherlands	T.Mk **1 600** 968 3 510	BV	**1979** Amels B.V.—Makkum (368) 82,78 16,08 7,395 75,06 16,01 9,02	**M General Cargo** 1 Ho 51,9 ER 1 TwD G.5 959 1 Ha (stl) (44,1 × 13,4) ER Cr 1(37) Der 2(17)	Oil 4SA 6Cy. 4 370bhp (3 214kW) Stork-Werkspoor Diesel B.V. Amsterda Controllable pitch propeller 13k
7388657 SJFD 11522 Df Esd Gc Pfd Rdr RTv	**HECTOR** **C. L. Hansons Bogsering A/B** Goteborg Sweden	**353** 105 —	✠**100A1** SS 5/79 tug North Sea service Ice Class 1A ✠**LMC** EL H $\frac{7}{8}$"U2 FN 436	**1975**-4 A/B Asi-Verken—Amal (109) 32,82 10,06 4,661 29,67 9,50 5,21 RFD 5,5 1 dk rf nil BK 152 3BH WB37T	**M Tug/Icebreaker**	2 Vee Oil 4SA each 16Cy. 185 × 210 sr geared to sc. shaft AB Hedemora Verkstader Hedemor Gen 2 × 131kW 390V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5230387 SXUC 2043 RT	**HECTOR** ex Meadow-73 ex Empire Meadow-46 **Maritime Commercial Enterprises Ltd.** Greece	**238** — —	✠Classed LR until 12/49	**1942**-8 J. S. Watson (Gainsborough) Ltd. —Gainsborough (1528) 34,57 8,13 3,963 8,08	**M Tug**	Oil 12Cy. 248 × 267 E made52 fitted63 Mirrlees, Bickerton & Day Stkpt
5145116 PEOX Df Rdr RT	**HECTOR** **B.V. Bureau Wijsmuller** Ijmuiden Netherlands	**192** 11 —	BV	**1958** Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht (282) 30,21 8,28 3,245 28,12 7,79 RW	**M Tug**	2 Oil 2SA each 8Cy. 190 × 350 with hydraulic coupling & reduction geared to sc. shaft N.V. Mach. "Bolnes" Krimpe Fuel 76,0t (d.o.) 13k

5425619 SV6732 Rdr RTv	**HECTOR** ex Tidesman-81 **Alexander G. Tsavliris & Sons** Piraeus Greece	**98** — 22	**✠100A1** tug **✠LMC** LR class withdrawn	SS 4/80 EL (a) FN 236	**1963**-6 Humber-St. Andrew's Eng. Co. Ltd. —Hull (4) 25,46 7,35 22,86 7,01 3,31 rf 559 BK 51 5BH WB22t incl. DTa16t	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Lister Blackstone Mar. Ltd. Dursley Gen 2 × 20kW 220V Fuel (d.o.)
7124879 LCST C17703 Df Esd Rdr RTm/h	**HEDLO** **K/S Rhino** Paal Wilson & Co. A/S Bergen Norway	T.Mk **426** 323 1 254		NV	**1971** Orens M/V—Trondheim (53) 74,83 10,04 —/3,455 68,10 10,01 5,77 P 12,5 F 4,9 2 dks rf nil len 79	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 807 B.1 637 2 Ha (stl) (13,4 15,3 × 6,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,5pd 11,5kn
6911304 305470 Esd Gc RT	**HEDWIN** **Port of Tyne Authority** Newcastle upon Tyne United Kingdom	**666** 205 971	**✠100A1** hopper dredger U.K. coasting service **✠LMC**	SS 8/81 EL (I) H $1\frac{1}{4}$"U2 FN 725	**1969**-6 Robb Caledon Shipbuilders Ltd. —Leith (505) 47,96 11,92 4,217 44,66 11,59 4,65 RQD 18,0 RFD 12,5 1 dk rf nil WB36t	**M Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 16,7 1 Ho 14,4 ER Hopper 590 Cr 1(7,5)	Oil 2SA 6Cy. 340 × 570 1 260bhp (927kW) British Polar Engines Ltd. Glasgow Gen 2 × 60kW 220V d.c.
8118059	**HEDY BRENNA** **Capt. Paul Bennett** United States of America	**150** — —			**1981** Rhode Island Marine Services Inc. —Snug Harbor, RI (596) ... ... 23,42 6,86 1 dk	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7530664 A6E2004 168 Esd Rdr RT	**HEELI** **Abu Dhabi Sea Port Authority** Abu Dhabi United Arab Emirates	**211** — 137		NK	**1976** Sanyo Zosen K.K.—Mukaishima (731) 31,09 8,82 3,244 27,01 8,81 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW a.c. 12,5kn
5357666	**HEET** ex Thair-66 ex Taft-60 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**209** 11 89	Classed LR until 2/76		**1949**-4 Scott & Sons—Bowling (387) 33,58 7,17 2,204 31,53 7,01 2,75	**TS Tug**	C 4Cy. (2) 279 & (2) 559 × 406 Plenty & Son Ltd. Newbury Fuel 55,0t (o.f.) 9kn
7909700 Esd Rdr RT	**HEFFESANT** **Government of The Kingdom of The Netherlands (Rijkswaterstaat)** Netherlands	**300** — —			**1979** Appingedam Niestern Delfzijl B.V. —Delfzijl (500) 25,81 1,001 24,52 9,01 2,52 1 dk	**TM Drilling Pontoon**	2 Vee Oil 2SA each 6Cy. 108 × 127 344bhp (253kW) General Motors Corp., Detroit Diesel Allison Div. Detroit 12,5kn
6700913 PEPG 4393 Df Esd Pfd Rdr RTm/h	**HEGA SMITS** ex Hega Priva-71 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	**624** 419 1 170	**✠100A1** Ice Class 3 **✠LMC**	SS 6/76 EL j $1\frac{1}{16}$"U2 FN 786	**1966**-12 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (369) 65,49 9,10 3,842 59,90 9,00 4,12 P 11,6 F 23,5 1 dk rf 76 len 73 13BH WB272t	**M General Cargo** 1 Ho 43,2 1 TwD 15,9 ER G.1 757 B.1 666 2 Ha (12,6 20,7 × 5,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
7810478 JMTC 121060 Df Esd Gc Pfd Rdr RT	**HEGG** **Daiichi Shoun K.K.** Tokyo Japan	**5 306** 3 000 9 034		NK	**1979** Kurushima Dock Co. Ltd.—Imabari (2064) 115,68 8,102 106,03 18,31 10,01 P 25,0 F 12,5 1 dk	**M Tanker** Oil Chemical Mchy.aft L.10 188	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 400kW a.c. 13,5kn
7511670 TFTL Df Esd Pfd Rdr RT	**HEGRANES** ex Rockall-77 **Utgerdarfelag Skagfirdinga H/f** Saudarkrokur Iceland	**453** 153 334		BV	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B416/07) 45,57 4,780 40,09 10,52 6,84 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 108,5t (d.o.) 13,5kn
7122546 TFTM 1171	**HEGRI** ex Skalafell ex Leisund-71 **Johann Petursson** Keflavik Iceland	**103** 44 —		(NV)	**1968** Storviks M/V A/S—Kristiansund N. (34) 26,14 6,02 23,19 5,97 3,10 1 dk BK 119 len 71	**M Fishing** Side-fishing 1 Ho ER 1 Ha (1,5 × 1,8) ER	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8015037 JH2889 124384	**HEGURA** **Hegura Koro K.K.** Wajima, Ishikawa Pref. Japan	**143** 69 50			**1980** Sumidagawa Zosen K.K.—Tokyo (N54-38) 29,93 1,151 28,81 6,01 2,85 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 150 × 165 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Nagahama
7007057 4XLW MS241 Df Esd Gc Rdr RTh/v	**HEHALUZ II** ex Sally-79 ex Sally Isle-74 **Industrial & Shipping Co. Tarshish (1978) Ltd.** Investments & Enterprises Co. Ltd. Haifa Israel	T.Mk **995** 563 2 325	**✠100A1** **✠LMC**	SS 10/78 EL R $1\frac{9}{16}$"U2 FN 2096	**1970**-2 Van der Giessen-de Noord N.V. —Alblasserdam (873) 95,61 16,13 4,204 88,02 16,01 7,80 F 9,8 2 dks rf 203 2BH to U dk 3 to 2nd dk WB1056t	**M Container Ship** Fixed-guides 2 Cell.Ho 35,9 25,4 ER TEU 152 C.Ho 55/20' 27/40' C.Dk 3/20' 20/40' 2 Ha (stl) ER	Oil 4SA 8Cy. 450 × 550 dr geared to sc. shaft 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 152kW 400V 50Hz a.c. Fuel 406,5t (hvf) 15kn
6927896 Df Esd Gc Rdr	**HEI CHUNG No. 1** **Hei Chung Fishing Co. Ltd.** Kaohsiung China*	**230** — —			**1969** Su-Ao SB. Co. Ltd.—Su Ao 36,58 6,94 31,98 6,91 3,00	**M Fishing** Side-fishing	Oil 600bhp (441kW) Otsuka Tekko Usuki

6927901 Df Esd Gc Rdr	**HEI CHUNG No. 3** **Hei Chung Fishing Co. Ltd.** Kaohsiung China*	**230** — —	**1969** Su-Ao SB. Co. Ltd.—Su Ao 36,58 6,94 31,98 6,91 3,00	**M Fishing** Side-fishing	Oil 600bhp (441kW) Otsuka Tekko	Us
6600187 BOOB Df Esd Gc Pfd Rdr RT	**HEI LONG JIANG** ex Ville de Lyon-77 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 349** 3 374 — **9 103** 5 096 12 147	**1966** At. & Ch. de la Seine Maritime—Le Trait (168) BV 155,23 19,97 —/9,151 144,74 19,91 11,92 2 dks	**M General Cargo** CSD Ref 5 Ho 12 Ta ER G.17 993 B.16 755 In.236 L.600 5 Ha (9,6 × 5,4) (13,5 13,6 13,6 × 6,5) (12,4 × 6,6) ER Der 1(120) 1(60) 2(15) 8(10)	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Ch. de l'Atlantique Fuel (hvf)	B& St Naza 19
7236438 JI2626 111722 Rdr RT	**HEIAN MARU** **Heian Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**499** 313 1 179	**1972** Kishimoto Zosen—Kinoe (433) 54,21 10,04 3,429 54,01 10,01 4,40 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Makita Tekkosho	Takamat
7705817 JIQD 115731 Df Esd Gc Pfd Rdr RT	**HEIAN MARU** **Kyoto Prefecture** Miyazaki, Japan Miyazaki Pref.	**228** 64 156	**1977** Miho Zosensho K.K.—Shimizu (1061) 38,10 7,22 3,017 32,16 7,21 3,20 1 dk	**M Research** Oceanographic Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niig
7626578 JJ3046 118787 Rdr	**HEIAN MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**197** 63 —	**1976** Imamura Zosen—Kure (225) 31,73 9,02 2,701 26,52 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 290 Yanmar Diesel Engine Co. Ltd.	Amagas
6516075 RT	**HEIAN MARU No. 7** **Bangkok Orient Co.** Thailand	**195** 47 —	**1965** Koyo Dockyard Co. Ltd.—Mihara (332) 29,01 8,23 2,801 26,01 8,21 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 520 Nippon Hatsudoki	Ko
7314204 7JTQ 110101 Df Esd Gc Pfd Rdr RT	**HEIAN MARU No. 51** **Marugin Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 42 137	**1973** Narasaki Zosen K.K.—Muroran (810) 37,72 7,42 2,591 33,00 7,40 4,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 500 950bhp (699kW) Matsui Tekkosho	
7921617 JM4084 120788 Rdr RT	**HEIANZA KAIKO** **Kyowa Marine Service K.K.** **(Kyowa Marine Service Co. Ltd.)** Ishikawa, Japan Okinawa Pref.	**195** 66 94	**1979** Naikai Zosen—Taguma Shipyard, Innoshima (456) 32,69 3,345 27,01 9,01 3,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niiga
7921629 JM4085 120789 Rdr RT	**HEIANZA RYUKO** **Kyowa Marine Service K.K.** **(Kyowa Marine Service Co. Ltd.)** Ishikawa, Japan Okinawa Pref.	**195** 66 96	**1980** Naikai Zosen—Taguma Shipyard, Innoshima (457) 30,82 3,001 27,01 9,01 3,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd.	Japa
6829185 Df Gc Rdr	**HEIBATALLAH** ex Hoju Maru-77 ex Daifuku Maru No. 12 **Oriental Commercial Establishment** Jeddah Saudi Arabia	**1 141** 680 1 912	**1967** Kurinoura Dock K.K.—Imabari 69,96 10,62 4,807 BV 65,00 10,60 5,41 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 376	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 1 × 65kW 225V a.c.	Niigat 10,5k
6920252 H8RL Df Esd Gc Rdr RTm/h/v	**HEIDE LEONHARDT** ex Finn-Heide-70 **Partenreederei m.s. 'Heide Leonhardt'** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	T.Mk **6 640** 4 257 12 900 **9 406** 6 423 15 251	**1969** Flensburger Schiffsbau-Ges. —Flensburg (619) GL 139,73 21,06 7,957/9,167 132,09 21,01 12,30 P 27,5 F 12,2 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 525 B.19 260 5 Ha (stl) (10,5 × 5,0) (12,8 12,8 12,8 12,8 × 10,5) ER Der 1(60) 1(25) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Bremer Vulkan	MA Vegesac 16k
7420390 WYN6 273 568743 Df Esd Gc Pfd Rdr RT	**HEIDE MORAN** **Moran Atlantic Towing Corp.** Wilmington, De United States of America	**277** 188 —	**1975** McDermott Shipyard—Morgan City, La (210) AB 10,37 4,293 36,56 10,32 4,96 F 4,3 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. Gen 2 × 75kW a.c. Fuel 406,5t (d.o.)	La Grang 12k
7500762 DNHC Df Esd Gc Rdr RTm/h/v	**HEIDE-CATRIN** **Partenreederei m.s. 'Heide Catrin'** Harald Winter Hamburg Federal Republic of Germany	**885** 622 2 130	**1975** J. J. Sietas Schiffswerft K.G. —Hamburg (773) GL 75,77 4,674 70,36 11,79 6,81 P 11,0 F 4,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.3 768 B.3 653 1 Ha (stl) (44,9 × 9,3) ER	Oil 4SA 12Cy. 220 × 280 reverse reduction geared to sc. shaft 1 450bhp (1 067kW) Kloeckner Humboldt Deutz Gen 2 × 49,5kW 1 × 22,5kW 220/380V 50Hz a.c. Fuel 150,5t (d.o.)	Koel 11k

6715322 DIEL Df Esd Gc Rdr RTm/h/v	**HEIDELBERG** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**5 619** 3 461 6 550 **7 338** 4 725 8 860	GL	**1967** Deutsche Werft A.G.—Hamburg (821) 135,79 19,38 7,421/8,630 122,41 19,31 11,05 P 38,8 B 10,4 F 22,6 1 dk & S dk	**M General Cargo** OSD/CSD Ref 8P Ice strengthened 5 Ho 16,0 24,5 19,5 16,7 ER 16,6 G.13 997 B.12 917 In.278 5 Ha (stl) (10,5 × 5,0) (16,7 12,5 12,5 × 6,0) ER (12,1 × 5,0) 19W Cr 1(3) Der 1(60) 14(5-10) 14(3-5)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 325kW 400V 50Hz a.c. Fuel 1 135,0t (hvf) 17,5kn
6422640 DFOG Df Esd Gc Pfd Rdr RTm/h/v	**HEIDELBERG** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**2 556** 1 159 1 616	GL	**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (907) 87,71 14,03 5,601 77,60 14,01 9,00 2 dks rf 348	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened 3 Ho 17,9 4,5 ER 7,0 4 Ha (1,5 1,5 1,5 × 1,1) (3,4 × 1,6)	2 Oil 4SA each 8Cy. 385 × 580 geared to sc. shaft 3 200bhp (2 354kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 2 × 175kW 230/400V 50Hz a.c. Fuel (d.o.) 15,5kn
5145453 DGGF	**HEIDEMARIE** ex Dora-62 ex Rurik ex Ebenkaezer **Claudius Mohrfeldt** Hamburg Federal Republic of Germany	**141** 78 181		**1912** ....Delfzijl *30,88* 6,38 ... ... R	**M General Cargo**	Oil 4SA 3Cy. 220 × 330 90bhp (66kW) NE 38 Masch. Augsburg-Nuernberg (MAN) Augsburg
7942348 Y5RD Df Esd Gc Rdr RT	**HEIDENAU** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**4 841** 2 423 6 780	DSRK	**1979** Vyborg Shipyard—Vyborg 130,00 17,35 6,930 119,00 8,51 1 dk	**M General Cargo** Ice strengthened 4 Ho ER G.8 450 B.8 280 4 Ha (stl) (12,5 × 8,4) (12,5 18,9 18,9 × 12,8) ER 16W Der 1(40) 3(20)	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 960kW 390V a.c. 16,5kn
7519749 DEFW Df Esd Gc Rdr RTm/h/v	**HEIDENHEIM** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Bremen Federal Republic of Germany	**9 864** 6 570 15 767	GL	**1978** A.G. "Weser"—Bremen (1406) 149,97(BB) 21,04 9,251 139,27 21,01 12,27 F 10,1 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 228 C.Ho 180/20'(40') C.Dk 48/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 17,2 12,6 × 10,2) ER 10W Der 1(75) 10(10)	Oil 2SA 6Cy. 700 × 1250 8 690bhp (6 392kW) MAN A.G. "Weser" Bremen Gen 3 × 515kW 440V 60Hz a.c. Fuel 149,5t (d.o.) 1 399,0t (hvf)-32,5pd 16,5kn
7437458 WYD9 223 548153	**HEIDI J** **Heidi J Inc.** Juneau, Ak United States of America	**164** 135 —		**1973** Advanced Fiberglass Shipbuilders —Newport, Fl *22,99* 8,06 3,38 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 565bhp (416kW) U.S.A.
7415187 OYPX H739 Esd Gc Pfd Rdr RT	**HEIDI MALENE** **Flemming Ebey Kristensen** Thyboron - Denmark	**177** 86 —		**1976** Martin Jansen Schiffswerft u. Mfbk. —Leer (141) 31,53 7,24 3,201 28,12 7,19 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 240 × 300 900bhp (662kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.) 10kn
7318872 OW2037 J2827 Esd Pfd Rdr RT	**HEIDRIKUR** ex Margrit-81 ex Grani-77 **A/S P/f I Garoi** Osmund Justinussen Torshavn Faroe Islands	**104** 53 —		**1972** Marstal Traeskibsvaerft A/S—Marstal 25,71 6,41 22,51 6,21 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 550bhp (405kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
7434755 TFDR 1506 Df Esd Gc Rdr RT	**HEIDRUN** **Volunsteinn H/f** Bolungarvik Iceland	**294** 124 —	BV	**1977** Bernardsson Skipasmidjustod h/f —Isafjordur (50) 41,03 4,350 36,33 6,51 4,27 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 10Cy. 225 × 300 geared to sc. shaft 1 450bhp (1 067kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Controllable pitch propeller Fuel 77,5t (d.o.) 12kn
6927913 BVOI Df Esd Gc Rdr	**HEIGHLY No. 1** **Heighly Fishing Co. Ltd.** Kaohsiung China*	**252** 98 —		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung 35,41 6,53 31,02 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 550bhp (405kW) Hanshin Nainenki Kogyo Kobe
5145489 DINB 9751 Df Esd Rdr RTm/v	**HEIKE** **Heinrich Koppermann** Horst Moller K.G. Hamburg Federal Republic of Germany	**424** 197 700	GL	**1956** Schiffsw. H. Rancke—Hamburg (175) 51,85 8,49 3,461 46,21 8,41 3,84 P 10,4 F 7,4 1 dk RW	**M General Cargo** 2 Ho ER G.851 B.751 2 Ha (14,4 8,4 × 5,1) ER Der 3(2)	Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9,5kn
5145506 DJNW Df Esd Gc Rdr RT	**HEIKENDORF** **Hochseefischerei Kiel G.m.b.H.** Kiel Federal Republic of Germany	**651** 218 508	(GL)	**1955** Kieler Howaldtswerke A.G.—Kiel (1018) 62,01 9,28 55,02 9,20 5,03 F 11,6 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 365 × 500 1 530bhp (1 125kW) Kieler Howaldtswerke A.G. Kiel Fuel 187,0t 13kn
5145518 DJSY RT	**HEIKENDORF** **Kieler Verkehrs A.G.** Kiel Federal Republic of Germany	**207** 100 200	(GL)	**1934** Friedr. Krupp Germaniawerft, A.G. —Kiel *26,61* 7,32 2,591 3,00 1 dk R	**M Ferry** 320dk P	Oil 4SA 6Cy. 280 × 420 300bhp (221kW) Frd. Krupp A.G. Kiel Fuel 127,0t (d.o.) 10,5kn

5145520 DNAS 10409 Rdr	**HEIKO WEGENER** **Heinrich Wegener & Sohn** Hamburg Federal Republic of Germany	**132** 73 208	GL	**1962** Schiffsw. Scheel & Johnk—Hamburg (433) 33,89 6,10 2,010 6,05 2,27 1 dk	**M Tank Barge** Bunkering Vessel Mchy.aft L.(oil) 225	Oil 4SA 6Cy. 215 × 300 200bhp (147kW) Motorenw. Mannheim A.G. (MWM)	Mannhe 8,5
7123734 JAUK 110038 Df Esd Gc Rdr RT	**HEIKYU MARU No. 25** **G.K. Sato Gyogyobu** Otaru, Japan Hokkaido Pref.	**124** 48 —		**1971** Sanuki Zosen Tekkosho K.K. —Takuma (586) 7,12 29,95 7,09 4,63 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo	Ko
8014863 7LZW 124505 Df Esd Gc Rdr RT	**HEIKYU MARU No. 35** **Sato Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	**124** 43 —		**1980** Sanuki Zosen Tekkosho K.K. —Takuma (1070) ... ... 30,92 7,40 4,63 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 700bhp (515kW) Hanshin Nainenki Kogyo	Ko
6712071 TFOT 1035 Df Esd Rdr RT	**HEIMAEY** ex Nattfari-81 **Hradfrystistod Vestmannaeya** **H/f** Vestmannaeyjar Iceland	**251** 112 224		**1967** VEB Elbewerft—Boizenburg (441) 33,79 7,22 2,699 29,60 7,19 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 660bhp (485kW) Blackstone & Co. Ltd.	Stamf
5145556 DGOI Df Esd	**HEIMAT** **Gunther Nagal** Hamburg Federal Republic of Germany	**296** 156 445	(GL)	**1939** Schiffsw. W. Holst—Cranz *43,35* 6,76 2,845 3,10 P 8,6 F 4,9 1 dk R len 51	**M General Cargo** G.623 2 Ha ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) NE 52 Maschinenbau Kiel A.G.	K 8,5
7211440 DHDG Esd Gc Rdr RTv	**HEIMATLAND 1** ex Stadt Kiel 11-79 ex Westerland-77 **Willy Freter** Heiligenhafen Federal Republic of Germany	**999** 491 —	GL	**1972** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (186) 68,56 10,42 2,306 62,01 10,01 5,74 2 dks	**TM Ferry** 800P Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 230 × 270 3 800bhp (2 795kW) Motorenw. Mannheim A.G. (MWM) 2 Directional propellers Thw. thrust propeller fwd Fuel (d.o.)	Mannhe 18
7388669 SIVD 11500 Esd Gc Pfd Rdr RT	**HEIMDAL** ex Bonden-77 **Stockholms Frihamns A/B** Stockholm Sweden	**349** 105 —	**✠100A1** SS 1/79 tug North Sea service Ice Class 1* Ice Class 1A **✠LMC** **UMS** EL H $\frac{7}{8}$"U2 FN 455	**1975**-1 A/B Asi-Verken--Amal (107) 33,13 10,39 5,125 29,32 9,76 5,77 RFD 12,2 1 dk rf nil 3BH WB68T	**M Tug/Icebreaker** Fire-fighting	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft Lindholmens Motor Akt. Gen 2 × 130kW 1 × 64kW 390V 50Hz a.c. Controllable pitch propeller	Pielst Gotebo
6510849 DNIS Df Esd Gc Rdr RTm/h/v	**HEIMFELD** ex Planet-77 **Partenreederei m.s. 'Heimfeld'** Walter Johnk Hamburg Federal Republic of Germany	T.Mk **499** 344 1 265	GL	**1965** J. J. Sietas Schiffswerft K.G. —Hamburg (552) 74,17 10,80 3,937 67,67 10,75 6,56 P 11,9 F 7,7 2 dks rf 102	**M General Cargo** Ice strengthened 3 Ho ER G.2 922 B.2 707 3 Ha (stl) (12,5 × 7,4) (12,5 12,5 × 8,0) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Gen 1 × 106kW 1 × 47kW 1 × 27k 380V 50Hz a.c. Fuel (d.o.)	Koe 11
5401053 TFLR Df Esd Pfd Rdr RT	**HEIMIR** ex Arni Magnusson-81 **Hradfrystihus Stokkseyrar H/f** Keflavik Iceland	**185** 70 —	NV	**1963** Kaarbos M/V A/S—Harstad (39) 33,38 6,86 3,429 29,93 6,81 3,61 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,6 1,9 × 1,4) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 28kW 220V d.c. Fuel (d.o.)	
5145609 Esd	**HEIMKEHR** **Johanna Wilhelmine Kleinbauer** Brunsbuettel Federal Republic of Germany	**210** 96 260	(GL)	**1951** Meidericher Schiffsw.—Duisburg 37,98 6,53 2,299 2,52 P 9,5 F 4,0 1 dk	**M General Cargo** G.595 2 Ha ER	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz	Koe 8
5097199 LKCU Df Esd RT	**HEIMLY** ex Edmond-Marie-67 **Magnar Grytting P/R** Maloy Norway	**222** 78 —	BV	**1951** Ch. & At. Aug. Normand—Le Havre (3221) 34,60 7,04 3,680 32,01 7,01 4,07 1 dk R	**M Fishing** Side Trawler 1 Ha (3,1 × 2,2) 2W Der 1(2,5) 1(1)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) E made66 fitted— Wichmann Motorfabrikk A/S Rubbestadnes Gen 2 × 32,75kW 110V Controllable pitch propeller Fuel 33,0t (d.o.)	 11k
7917965 OIKS Df Esd Gc Pfd Rdr RT	**HEIMO SAARINEN** **O/Y Hangon Hinaus A/B** Hanko/Hango Finland	**323** 20 —		**1980** Hollming Oy—Rauma/Raumo (231) 31,63 5,601 28,53 9,61 5,01	**M Tug**	Oil 4SA 9Cy. 320 × 350 geared to sc. shaft Oy Wartsila Ab Fuel 100,0t (d.o.)-14,0pd	Vaasa/Vaa 13
5189863 LKLM 10592 RTm	**HEIMSUND** ex Dyroygutt-75 ex Kjopsvik-74 ex Anker I ex Harnser-40 **Harald Nyborg** Svolvaer Norway	**117** 46 195		**1919** Colby Bros. Ltd.—Oulton Broad 31,30 6,10 3,201 6,05 1 dk conv Side-fishing Fishing 40	**Wood M General Cargo** 1 Ho 12,8 ER G.170 1 Ha (7,0 × 2,7) ER 1W Der 1(3)	Oil 2SA 3Cy. 315 × 380 220bhp (162kW) E made58 fitted73 Brodrene Brunvoll Motorfabrik Gen 1 × 1kW Fuel 3,0t (d.o.)-0,5pd	Mol 8
6908852 LNBE Df Esd Pfd Rdr RT	**HEIMVIK** ex Wi-to Lion-74 **P/R Heimvik** Edvard Vikene Bergen Norway	T.Mk **298** 198 823	BV	**1969** I/S Orskovs Staalskibsvaerft —Frederikshavn (54) 55,30 10,60 3,309 49,71 10,51 5,67 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 800 B.1 600 1 Ha (25,3 × 6,0) ER 2W Der 1(10) 1(5)	Oil 4SA 8Cy. 222 × 292 500bhp (368kW) Lister Blackstone Marine Ltd. Fuel 69,0t (d.o.)-3,5pd	 Stamfo 11

7911856 PEPN Esd Gc Rdr RT	**HEIN** **van der Kamp Beheer B.V.** Zwolle Netherlands	**1 598** 891 2 700	**1979** B.V. Scheepswerf "Ferus Smit" —Foxhol (222) BV 78,67 13,49 3,901 75,01 13,42 5,01 1 dk	**TM Dredger** Suction Mchy.aft	2 Oil 2SA each 10Cy. geared to sc. shafts 3 000bhp (2 207kW) N.V. Mach. "Bolnes" Netherlands 13kn
5130070 DCHF	**HEIN** ex Gertrud-68 ex Otto-47 **Kurt Mester** Haren/Ems Federal Republic of Germany	**185** 97 290	**1928** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (GL) *37,28* 6,05 2,32 RQD 8,3 F 3,1 1 dk R len 51	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 215 × 360 180bhp (132kW) NE 50 Maschinenbau Kiel A.G. Kiel
7013094 Y6KW RT	**HEIN FINK** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**290** 156 —	**1952** VEB Schiffswerft "Edgar Andre" —Magdeburg DSRK 46,00 8,51 2,701 45,06 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 216bhp (159kW) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 9,5kW 230V 50Hz a.c. 8kn
6703458 DIOC Df Esd Gc Rdr RTm/h/v	**HEIN SCHRIEWER** ex Sawa II-79 ex Jebis-78 ex Hein Schriewer-74 **Wilma Schriewer** Hamburg Federal Republic of Germany	T.Mk **499** 258 1 063	**1966** J. J. Sietas Schiffswerft K.G. —Hamburg (610) GL 61,91 10,04 3,963 55,00 10,01 6,20 P 14,1 RQD 38,1 B 14,1 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 999 B.1 832 2 Ha (19,2 10,4 × 6,4) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 380V d.c. Fuel 51,0t 11kn
7602699 DHDH Df Esd Gc Rdr RTm/h/v	**HEIN VON BARGEN** **Heinrich von Bargen & Sohn OHG** Hamburg Federal Republic of Germany	**1 597** 1 180 2 943	**1977** Stocznia Gdanska im. Lenina—Gdansk (B341/01) GL 84,08 5,350 77,55 13,61 6,46 F 8,0 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.3 913 B.3 397 TEU 136 C. 136/20′ 2 Ha (stl) (18,5 24,8 × 10,0) ER	Vee Oil 4SA 12Cy. 250 × 300 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan 14,5kn
5411498 DJWJ Df Esd Rdr RTm/v	**HEIN-REINHOLD** ex Hans Matthias-63 **Heinrich u. Detlef von Allworden** Carsten Rehder Stade Federal Republic of Germany	**209** 101 410	**1954** Hugo Peters—Wewelsfleth (67) 42,35 8,41 2,883 GL 38,77 6,53 3,84 P 7,7 F 4,9 1 dk RW deepened 76	**M General Cargo** 1 Ho 24,0 ER G.622 B.580 2 Ha (10,5 10,0 × 4,5) ER 2W Der 1(2) 1(1)	Oil 4SA 6Cy. 215 × 360 220bhp (162kW) Maschinenbau Kiel A.G. Kiel Fuel 8,0t 8kn
7823114 Rdr RT	**HEINER KRIEGER** **Gebruder Krieger** Neckarsteinach Federal Republic of Germany	**2 600** — 3 500	**1979** P. Ebert & Sohne—Neckarsteinach (220) 105,01 11,00 3,152 9,45 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Mannheim
6901646 Y5DS Df Esd Gc Pfd Rdr RTv	**HEINERSDORF** ex Atlantic Marchioness-74 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**47 048** 29 857 88 399	**1968** Mitsubishi Heavy Industries Ltd. —Hiroshima (199) DSRK (AB) 256,01(BB) 38,56 13,329 243,01 38,51 17,66 F 17,1 1 dk rf 25	**M Tanker** 5P Ice strengthened 10 Ta ER L.(oil) 101 800 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Mitsubishi Hvy Ind. Kob Gen 1 × 600kW 2 × 550kW 440V 60Hz a.c. Fuel 2 987,0t (hvf)-71,0pd 15,5kn
7110115 USWZ M-31130 Df Esd Gc Rdr RTv	**HEINLAID** ex Ymir-74 ex Frei-73 Launched as Ymir **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **964** 567 1 546	**1971** Hermann Suerken—Papenburg (235) RS (GL) 80,60 14,61 4,171 70,82 12,81 7,57 P 19,6 B 15,9 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Vehicles Stern door Ice strengthened 1 Ho 51,0 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20′ C.Dk 44/20′ 1 Ha (stl) (43,8 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 240kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 13kn
7052404 DNHJ Df Esd Gc Rdr RTm/v	**HEINO** ex Scol Venture-76 ex Baltic Unit-73 ex Heino-71 **Partenreederei m.s. 'Heino'** Jonny Winter Hamburg Federal Republic of Germany	T.Mk **1 000** 749 2 520	**1971** J. J. Sietas Schiffswerft K.G. —Hamburg (646) GL 88,50 13,85 5,277 80,29 13,81 8,01 B 10,4 F 8,6 1 dk	**M General Cargo** Ice strengthened G.4 531 B.4 361 TEU 281 C. 281/20′ 1 Ha (50,9 × 10,2) ER	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel 14kn
7122467 C4CL 373951 Df Esd Gc Rdr RTm/h/v	**HEINRICH ARNOLD SCHULTE** ex Parana Star-78 ex Heinrich Arnold Schulte-77 ex Cosmopolit-76 **St. Clement Navigation Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**9 241** 6 123 15 158	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (875) GL 141,00 20,45 8,859 134,17 20,43 11,74 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** CSD 4 Ho 21,6 40,6comb. 22,8 21,1 G.21 425 B.19 649 5 Ha (stl) (11,6 11,4 × 6,7) (12,1 13,7 12,9 × 8,5) 11W Der 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 270,0t 15kn
7383140 Y5RK Df Esd Gc Pfd Rdr RT	**HEINRICH HEINE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**6 640** 3 612 9 147	**1975** A/S Framnaes M/V—Sandefjord (184) DSRK 140,70(BB) 18,04 9,021 130,00 17,99 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** Ref. Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.10 194 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer A/S Horten Verft Horten Gen 3 × 725kW 440V a.c. 23,25kn

7816082 DCDS Df Esd Gc Pfd Rdr RTm/h/v	**HEINRICH HUSMANN** **m.s. 'Heinrich Husmann'** **Bereederungsges. m.b.H. &** **Co. K.G.** Franz Husmann Haren/Ems Federal Republic of Germany	**999** 491 2 540	GL	**1979** Howaldtswerke-Deutsche Werft—Kiel (155) 92,08 (BB) 18,14 3,641 79,23 18,01 7,93 F 10,7 2 dks	**TM RoRo Cargo** Vehicles Stern door/ramp Ice strengthened 1 Ho 69,0 B.5 748 TEU 260 C.Ho 132/20' C.Dk 128/20' incl. 30 ref C 1 Ha (stl) (68,2 × 15,0) Cr 2(25)	2 Oil 4SA each 6Cy. 240 × 330 geared to sc. shafts 2 600bhp (1 912kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller fwd 12,25kn
7047356 DIHU Df Esd Gc Rdr RTm/v	**HEINRICH KNUPPEL** **Hans Heinrich Knuppel** Hamburg Federal Republic of Germany	T.Mk **499** 376 1 370	GL	**1971** Husumer Schiffsw.—Husum (1293) 76,31 11,94 3,931 68,31 11,92 6,41 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.2 837 B.2 638 TEU 136 C. 136/20' 1 Ha (stl) (43,7 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 64kW 1 × 48kW 220/380V 50Hz a.c. Fuel (d.o.) 13kn
5145908 DCHQ Df Esd Pfd RTm/h/v	**HEINRICH LUTTER** **Gluckstadter Heringsfischerei** **Immobilien und** **Bauges.m.b.H.** Glueckstadt Federal Republic of Germany	**300** 143 —	(GL)	**1957** Schulte & Bruns—Emden (189) 42,09 7,75 2,502 38,87 7,70 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 480 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 80kW 1 × 24kW 1 × 10kW 380V 50Hz a.c. Fuel (d.o.) 10kn
7816123 DDGD Df Esd Gc Pfd Rdr RTm/h/v	**HEINRICH S.** Launched as Paoua **Schepers & Co. K.G. m.s.** **'Heinrich S.'** Elsfleth Federal Republic of Germany	T.Mk **1 574** 776 3 530	GL	**1979** Howaldtswerke-Deutsche Werft—Kiel (160) 94,04 18,42 4,550 80,02 18,01 7,93 P 11,0 2 dks	**TM RoRo Cargo** Vehicles Stern ramp Ice strengthened Mchy.aft TEU 260 C.Ho 132/20'(40') C.Dk 128/20'(40')	2 Oil 4SA each 6Cy. 250 × 300 2 880bhp (2 118kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 12,5kn
6412463 DNFQ 10563 Esd Rdr RT	**HEINRICH WEGENER** **Heinrich Wegener & Sohn** Hamburg Federal Republic of Germany	**172** 103 295	GL	**1964** Schiffsw. Scheel & Johnk—Hamburg (442) 37,62 6,86 2,061 35,56 6,81 2,39 1 dk	**M Tank Barge** Bunkering Vessel Mchy.aft L.(oil) 310	Oil 4SA 6Cy. 215 × 300 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7047382 DJQX Df Esd Gc Rdr RTm/h/v	**HEINRICH WESCH** ex Mascareignes-80 ex Weser Dispatcher-79 **Reederi Jonny Wesch** Weser-Schiffahrts-Agentur G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	T.Mk **1 599** 993 2 716 **3 254** 1 945 4 525	GL	**1971** J. J. Sietas Schiffswerft K.G. —Hamburg (655) 100,56(BB) 5,239/6,770 90,35 15,19 8,31 P 22,3 B 15,9 F 14,1 2 dks	**M General Cargo** 2 Ho 30,0 31,0 ER G.6 669 B.6 346 2 Ha (stl) (each 25,3 × 10,3) ER 10W Der 2(35) 4(12)	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 200bhp (3 089kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 200kW 380V 40Hz a.c. Fuel 361,5t (hvf) 15,5kn
6606648 Y5MU Df Esd Gc Pfd Rdr RT	**HEINZ KAPELLE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 675 **7 723** 4 121 10 477	DSRK	**1965** VEB Warnowwerft—Warnemuende (120) 142,30 18,70 7,227/8,548 130,89 18,65 11,23 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 1(15) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) MAN Dieselmotorenwerk Rostock Ros Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5kn
6710475 Y4IY Df Esd Gc Pfd Rdr RT	**HEINZ KAPELLE** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**963** 304 539	DSRK	**1966** VEB Peene-Werft—Wolgast (209) 62,59 10,65 4,700 59,09 10,57 6,81 RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122 4W	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) Dieselmotorenwerk Rostock Ros Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
6711950 Y4IE Df Esd Gc Pfd Rdr RT	**HEINZ PRIESS** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**963** 304 539	DSRK	**1967** VEB Peene-Werft—Wolgast (215) 63,15 10,67 4,801 59,01 10,57 6,79 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122 4W	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) Dieselmotorenwerk Rostock Ros Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
6505454 DNIE 10656 Df Esd Rdr RTm/v	**HEINZ SUHR** ex Gabriele W-78 ex Gabriele Wehr-78 **Captain Hermann Suhr** Hamburg Federal Republic of Germany	T.Mk **499** 334 1 182	GL	**1965** J. J. Sietas Schiffswerft K.G. —Hamburg (555) 64,42 10,57 3,958 58,30 10,52 6,56 P 14,7 B 11,6 F 6,8 2 dks	**M General Cargo** 2P Ice strengthened 1 Ho 42,6 ER 1 TwD 41,9 ER G.2 390 B.2 196 2 Ha (stl) (16,7 12,4 × 6,1) ER 4W Der 1(4) 3(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 58kW 1 × 20kW 400V 50Hz a.c. Fuel 81,5t (d.o.) 12kn
7827251	**HEINZE** **Government of The Socialist** **Republic of The Union of** **Burma (Ministry of Mines)** Rangoon Burma	**1 742** 1 742 —	✠A1 dredger protected waters service EL (C†) 160,0/44,0FSWR FN 1737	**1980**-8 Far East-Levingston SB. Ltd. —Singapore (B181) 108,08 25,33 60,00 25,01 3,97 1 dk rf nil 9BH WBnil	**Dredger** Bucket	
7327304 JDLY 115133 Df Esd Gc Pfd Rdr RT	**HEISHICHI MARU No. 21** **K.K. Heishichimaru** Yaizu, Japan Shizuoka Pref.	**254** 126 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1227) 45,65 7,93 3,175 40,59 7,90 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata

6829501 JCRG 102473 Df Esd Gc Pfd Rdr RT	**HEIUN MARU No. 55** ex Mifuji Maru ex Tama Maru No. 18 **Yukio Ashizaki** Nemuro, Japan Hokkaido Pref.	**404** 213 —		**1968** Kanasashi Zosensho—Shimizu (849) 53,55 8,64 3,607 47,99 8,62 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7736684 JJ3097 116077	**HEIWA GO** **Heiwa Kensetsu Kogyo K.K.** Ieshima, Japan Hyogo Pref.	**499** 290 —		**1978** Muneta Zosen—Akashi *43,10* 15,00 3,00 1 dk	**M Crane Ship**		Oil Japan
7329601 JAIC 114619 Df Esd Gc Pfd Rdr RT	**HEIWA MARU** ex Showa Maru-75 **Taiheiyo Kaiun K.K. & Nippon Yusen Kaisha** Tokyo Japan	**116 136** 90 356 237 698	NK	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1724) 321,83 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk RW	**S Tanker** 12 Ta ER L.(oil) 289 267	HeCls. BptC	S Turb dr geared 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1400kW 450V a.c. Fuel 223,0t (d.o.) 7 548,0t (hvf)-166,5pd 15,75kn
6608505 JK2339 97784	**HEIWA MARU** **Masanori Momiyama** Hiroshima, Japan Hiroshima Pref.	**290** 152 267		**1965** Matsuura Tekko Zosen—Higashino (165) *35,39* 7,62 2,699 29,52 7,60 3,10 1 dk len 79	**M Sand Carrier** 1 Ho ER 1 Ha (10,9 × 6,2) ER		Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 84kW d.c. Fuel 10,5t-1,5pd 8,5kn
7209150 JL3729 109318 Rdr	**HEIWA MARU** **Maruyama Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**198** 120 630		**1970** Kishimoto Zosen—Kinoe (400) 49,26 8,03 3,201 45,01 8,01 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,9) ER		Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Takamatsu 9,5kn
6925355 JJ2347 104917	**HEIWA MARU No. 1** **Masaru Goto** Ieshima, Japan Hyogo Pref.	**199** 99 —		**1969** Kishimoto Zosen—Kinoe (321) 35,49 7,62 3,048 33,00 7,60 3,41 1 dk	**M Sand Carrier** Mchy.aft		Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Matsue Nainenki Kogyo Matsue
7033496 JJ2610 107822	**HEIWA MARU No. 12** **Heiwa Kensetsu Kogyo K.K.** Ieshima, Japan Hyogo Pref.	**196** 111 406		**1970** Kishimoto Zosen—Kinoe (368) 38,51 8,34 3,404 35,01 8,31 3,61 1 dk	**M Sand Carrier** Mchy.aft		Oil 4SA 6Cy. 260 × 420 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
7853963 JK2380 97971	**HEIWA MARU No. 28** ex Yamasho Maru No. 28 **Heiwa Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**251** 167 500		**1966** Hanasaki Zosensho—Yokosuka (118) 35,34 2,801 33,00 8,21 2,90 1 dk	**M Tanker** Mchy.aft		Oil 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Japan 8kn
7945429 JM3633 114825	**HEIWA MARU No. 30** ex Fukuyoshi Maru **Heiwa Kensetsu Kogyo K.K.** Miyazaki, Japan Miyazaki Pref.	**439** 242 520		**1972** Kanayama Zosen K.K.—Japan 45,01 3,161 44,79 10,00 5,16 1 dk	**M Sand Carrier** Mchy.aft		Oil 1 000bhp (736kW) Kubota Tekkosho Japan 10kn
5146110 Df Pfd Rdr	**HEIWA MARU No. 35** **Tosei Sangyo K.K.**	**198** 110 —		**1958** Uwajima Zosen—Uwajima (78) 35,34 6,23 2,210 30,79 6,20 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 300 × 440 400bhp (294kW) Makita Tekkosho Takamatsu Fuel 40,5t
5363287 Rdr RT	**HEIYO MARU** ex Shuko Maru ex Marushin Maru No. 5 ex Toju Maru-69	**746** 442 1 083		**1961** Mukaishima Dock Co. Ltd. —Mukaishima (55) 59,47 9,15 4,090 54,23 9,10 4,50 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 394		Oil 4SA 6Cy. 320 × 450 700bhp (515kW) E made56 refitted61 Hanshin Nainenki Kogyo Kobe Gen 1 × 7,5kW 1 × 5kW 106V d.c. Fuel 44,5t-3,0pd 10kn
7320916 JGTQ 114578 Gc Rdr RT	**HEIYO MARU** **Seiwa Kaiun K.K.** Tokyo Japan	**489** 256 1 232		**1973** Murakami Hide Zosen K.K.—Hakata (108) 10,52 56,01 10,49 4,22 2 dks RW	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
7522198 DGVH Df Esd Gc Rdr RTm/h/v	**HEJO** **Reederei m.s. 'Hejo' Von Holdt K.G.** Hamburg Federal Republic of Germany	**998** 693 2 720	GL	**1976** Husumer Schiffsw.—Husum (1442) 84,26 4,961 75,11 13,50 7,52 P 13,8 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 870 B.4 390 TEU 150 C. 150/20' 1 Ha (49,7 × 10,2) ER		Oil 4SA 12Cy. 280 × 290 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 14kn
7909152 JH2796 122579 Rdr RT	**HEKINAN MARU** **Hoyu Kaiun K.K.** Owase, Japan Mie Pref.	**698** 503 764	NK	**1980** Setouchi Zosen K.K.—Kinoe (486) 60,30 4,042 55,02 10,01 4,63 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 188		Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 364kW a.c. Fuel 113,0t (d.o.)-6,0pd 12kn
7382627 JWUN Df Esd Gc Rdr RT	**HEKKINGEN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**496** 151 356	NV	**1974** Sigbjorn Iversen M/V. Skips. —Flekkefjord (30) 41,79 10,04 3,849 37,62 10,00 4,91 1 dk BK 102	**M Buoy & Lighthouse Tender** Ice strengthened 1 Ho ER 1 Ha (8,6 × 2,2) ER		Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 116kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)

5146160 LFIJ	**HEKKINGEN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**197** 55 —	(NV)	**1913** Moss Vaerft Akties—Moss (17) 39,88 6,56 3,175 36,61 6,53 3,51 1 dk R rf 305 len 50	**M Buoy Ship** 1 Ho 1W Der 1(5) 1(1)	Oil 2SA 4Cy. 280 × 420 320bhp (235kW) NE 59 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 5kW 65V d.c. Fuel (d.o.)
5146172 LKDU C15479 Df Esd Gc Rdr RT	**HEKKTIND** **A/S Havfisk** Melbu Norway	**445** 141 —	NV	**1961** A/S Bergens M/V—Bergen (439) 46,16 9,99 4,680 39,48 9,12 4,81 2 dks BK 170	**M Fishing** Stern Trawler Ice strengthened	Oil 4SA 8Cy. 330 × 600 1 200bhp (883kW) N.V. Werkspoor Amsterdam Gen 2 × 80kW 380V 50Hz a.c. Fuel (d.o.)
6922183 TFCA 1090 Df Esd Gc Rdr RT	**HEKLA** **Government of The Republic of Iceland (Skipautgerd Rikisins)** Reykjavik Iceland	**708** 285 825	✠100A1 SS 10/79 Ice Class 3 ✠LMC ✠Lloyd's RMC EL L 1$\frac{5}{16}$"U2 FN 1073	**1970**-1 Slippstodin h.f.—Akureyri (32) 68,36 11,82 3,607 60,99 11,50 6,10 Ba 7,1 F 8,3 2 dks rf 102 5BH WB336t	**M General Cargo** Ref —P B.1 548 In.261 3 Ha (stl) (10,8 9,6 × 6,0) (2,9 × 3,5) ER Cr 1(5) Der 1(20) 2(3)	Oil 4SA 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 196kW 1 × 145kW 380V 50Hz a.c. Controllable pitch propeller Bow jet pump Fuel 79,5t (d.o.)-6,5pd 12kn
7224473 5B2387 367364 Df Esd Gc Rdr RTm/h/v	**HEKTOR** ex Parzival-72 **Alcoa Maritime Co. Ltd.** Limassol Cyprus	**4 922** 3 361 7 554	GL	**1972** Schlichting-Werft—Travemuende (1375) 116,80(BB) 17,28 7,519 107,96 17,20 9,91 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 674 B.10 028 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 12W Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 124kW 225/390V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf) 16kn
7007526 SPZU Df Esd Gc Rdr RT	**HEL** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **7 704** 4 255 9 754 **10 970** 6 408 14 170	PR	**1970** A/S Nakskov Skibsvaerft—Nakskov (189) 166,58(BB) 23,37 7,976/9,991 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho ER 1 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(10) 11(5)	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 608kW 380V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75kn
7531876 Df Esd Rdr RT	**HEL-100** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**114** 35 68	PR	**1976** Stocznia Ustka—Ustka (B410/05) 25,68 7,24 3,175 22,26 7,19 3,51 1 dk	**M Fishing** Stern Trawler G.90	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 10,75kn
7531888 Df Esd Rdr RT	**HEL-101** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**114** 35 68	PR	**1976** Stocznia Ustka—Ustka (B410/06) 25,71 7,22 3,201 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 10,75kn
7625847 Df Esd Rdr RT	**HEL-102** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**115** 36 68	PR	**1977** Stocznia Ustka—Ustka (B410/14) 25,91 7,24 3,201 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler G.90	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
7025047 SNRM Esd Rdr RT	**HEL-103** ex Gdy-169 **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 61	PR	**1960** Gdynska Stocznia Remontowa —Gdynia (B25s/223) 24,54 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 10kn
7025059 SNQO Esd Rdr RT	**HEL-104** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 50	PR	**1960** Gdynska Stocznia Remontowa —Gdynia (B25s/210) 24,57 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 2 × 2,5kW 1 × 1,25kW 24V d.c. 10kn
7025061 SNQS Esd Rdr RT	**HEL-105** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 61	PR	**1960** Gdynska Stocznia Remontowa —Gdynia (B25s/211) 24,54 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 2kW 1 × 1,5kW 24V d.c. 10kn
7025073 SNTM Df Esd Rdr RT	**HEL-106** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 60	PR	**1962** Gdynska Stocznia Remontowa —Gdynia (B25s/252) 24,54 6,58 2,299 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 10kn

7025085 SNUN RT	**HEL-108** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 55	**1963** Gdynska Stocznia Remontowa —Gdynia (B25s/270) PR 24,49 6,56 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 1,5kW 1 × 1,25kW 24V d.c. 9,5kn
7025097 SNXJ Df Esd RT	**HEL-109** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 38 55	**1964** Gdynska Stocznia Remontowa —Gdynia (B25s/288) PR 24,59 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3,25kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 9kn
7025102 Df Esd RT	**HEL-110** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 55	**1965** Gdynska Stocznia Remontowa —Gdynia (B25s/303) PR 24,59 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,75kW 2 × 1,5kW 24V d.c. 10kn
7025114 Df Esd Rdr RT	**HEL-111** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 61	**1965** Gdynska Stocznia Remontowa —Gdynia (B25s/305) PR 24,59 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,75kW 1 × 1,75kW 1 × 1,5kW 24V d.c. 10kn
7028219 SNMW Df Esd Rdr RT	**HEL-112** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 40 55	**1958** Gdynska Stocznia Remontowa —Gdynia (B25s/173) PR 24,59 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3,25kW 2 × 1,5kW 24V d.c. 10kn
7028221 SNOZ Df Esd RT	**HEL-113** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 48	**1958** Gdynska Stocznia Remontowa —Gdynia (B25s/183) PR 24,64 6,56 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3kW 2 × 1,5kW 24V d.c. 10kn
7028233 SNSC Esd RT	**HEL-114** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 50	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/225) PR 24,57 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2kW 2 × 1,5kW 24V d.c. 10kn
7028245 SNSF Esd Rdr RT	**HEL-115** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**108** 40 50	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/226) PR 24,54 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 1,5kW 24V d.c. 9,5kn
7028257 SNQB Df Esd RT	**HEL-116** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 40 50	**1959** Gdynska Stocznia Remontowa —Gdynia (B25s/203) PR 24,59 6,61 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 2 × 2kW 1 × 1,5kW 24V d.c. 10kn
7028269 SNPN Df Esd RT	**HEL-117** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 40 55	**1959** Gdynska Stocznia Remontowa —Gdynia (B25s/188) PR 24,62 6,61 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 6,75kW 1 × 1,5kW 24V d.c. 11kn
7028271 SNSW Df Esd RT	**HEL-118** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 60	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/229) PR 24,54 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 9,5kn
7028283 SNTA Df Esd RT	**HEL-119** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 60	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/250) PR 24,57 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 1,5kW 1 × 1,25kW 24V d.c. 9,5kn
7817567 Esd Pfd Rdr	**HEL-128** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 33 68	**1979** Stocznia Ustka—Ustka (B410/36) 25,76 7,22 2,448 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V d.c. 10,75kn
7625873 Df Esd Rdr RT	**HEL-130** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**114** 35 66	**1977** Stocznia Ustka—Ustka (B410/17) 25,79 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
7905948 Esd Rdr RT	**HEL-131** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 33 68	**1979** Stocznia Ustka—Ustka (B410/38) 25,76 7,22 2,448 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V d.c. 10,75kn

7216945 Df Esd Rdr RT	**HEL-136** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**102** 33 35	PR	**1971** Gdynska Stocznia Remontowa —Gdynia (B25s/342) 24,59 6,61 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 6,75kW 1 × 1,5kW 24V d.c. 9kn
7334292 Df Esd Rdr RT	**HEL-137** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 44	PR	**1973** Stocznia Ustka—Ustka (B25s/A24) 24,49 6,58 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola M. Nowotki Warszawa Gen 2 × 4kW 24V d.c. Controllable pitch propeller 10,5kn
7384900 Esd Rdr RT	**HEL-138** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 41	PR	**1973** Stocznia Ustka—Ustka (B25s/A25) 24,49 6,61 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) NE 77 Wola M. Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10,5kn
7405572 Esd Rdr RT	**HEL-139** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 43	PR	**1974** Stocznia Ustka—Ustka (B25s/A38) 24,49 6,61 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola M. Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7405584 Df Esd Rdr RT	**HEL-140** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 44	PR	**1974** Stocznia Ustka—Ustka (B25s/A39) 24,49 6,61 21,85 6,56 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola M. Nowotki Warszawa Gen 1 × 4,5kW 1 × 4kW 30V d.c. Controllable pitch propeller 10kn
7415010 Esd Rdr RT	**HEL-141** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 44	PR	**1974** Stocznia Ustka—Ustka (B25s/A40) 24,46 6,63 21,95 6,58 3,33 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) M. Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7435967 Df Esd Rdr RT	**HEL-142** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 44	PR	**1975** Stocznia Ustka—Ustka (B25s/A48) 24,49 6,61 21,82 6,58 3,38 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Wola M. Nowotki Warszawa Gen 1 × 6,75kW 1 × 4kW 30V d.c. Controllable pitch propeller 10kn
7435979 Df Esd Rdr RT	**HEL-143** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 39 44	PR	**1975** Stocznia Ustka—Ustka (B25s/A49) 24,52 6,61 21,82 6,58 3,38 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Wola M. Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7504938 Df Esd Rdr RT	**HEL-144** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 43	PR	**1975** Stocznia Ustka—Ustka (B25s/A50) 24,49 6,61 21,82 6,58 3,38 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Wola M. Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7504940 Esd Rdr RT	**HEL-145** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 38	PR	**1975** Stocznia Ustka—Ustka (B25s/A59) 24,49 6,61 21,82 6,58 3,36 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola M. Nowotki Warszawa Gen 1 × 6,75kW 1 × 4kW 30V d.c. Controllable pitch propeller 10kn
7104922 DLAQ Df Esd Rdr RTh	**HELA** ex Portainer-80 ex Hela-72 **m.s. 'Portainer' Schiffahrtsges.** **Reederei Eugen Friederich** **K.G.** Dietrich Sander Bereederungs G.m.b.H. Bremen Federal Republic of Germany	**496** 296 1 150	GL	**1971** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (169) 64,14 10,09 3,925 58,60 9,99 6,25 2 dks	**M General Cargo** 1 Ho 41,4 ER G.2 362 B.2 213 1 Ha (stl) (31,3 × 7,7) ER	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 38kW 1 × 14kW 220/380V 50Hz a.c. Fuel (d.o.) 11,5kn
5307972 OXLO Df Esd RTm	**HELA** ex Salome-66 ex Stellaria-62 Launched as Cambria **I/S Hela** Knud Helge Petersen Horsens Denmark	**348** 132 540	GL	**1952** Orenstein Koppel & Luebecker —Luebeck (478) 45,24 8,49 3,506 8,44 5,36 H 28 1 dk & S dk RW	**M General Cargo** OSD Ice strengthened 1 Ho 24,0 ER G.1 039 B.892 1 Ha (19,8 × 5,3) ER 2W Der 2(2,5)	Oil 2SA 8Cy. 240 × 400 550bhp (405kW) NE 64 Alpha-Diesel A/S Frederikshavn Gen 1 × 3,5kW 27V d.c. Fuel 26,5t (d.o.) 9,25kn
7637993 OW2175 D2377 RT	**HELDARSTINDUR** **P/R Hamarheld** Jens Erik Nielsen Sandevaag Faroe Islands	**182** 64 —	NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/07) 32,69 28,12 7,62 5,72 1 dk rf 902 BK 157	**M Fishing** Stern Trawler Seiner Line-fishing Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)

5100659 SV3375 1950	**HELEANNA I** **Constantine S. Efthymiadis & others** Piraeus Greece	**458** 365 —		**1944** Sir Wm. Arrol & Co. Ltd.—Glasgow 58,53 9,45 9,40 1 dk RW conv Naval RoRo Cargo/Tank Landing Craft —	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 4SA each 12Cy. 500bhp (368kW) Davey, Paxman & Co. Ltd. Colchester
6721539 6ZYJ 2711 Df Esd Gc Rdr RTm/h	**HELEN** **Atlantis Corp.** Monrovia Liberia	**27 989** 20 610 58 579	AB	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (829) 226,42 31,17 12,399 216,42 31,09 17,53 P 28,7 F 15,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,3 27,4 25,9 16,1 27,4 22,8 25,9 ER G.68 109 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 675kW 450V 60Hz a.c. Fuel 3 022,5t (hvf) 16,25kn
7531450 ONEL Df Esd Gc Pfd Rdr RT	**HELEN** **Antwerp Bulkcarriers N.V.** Sea Lanes N.V. Antwerpen Belgium	**23 422** 19 666 42 566	**✠100A1** strengthened for heavy cargoes, holds Nos. 2, 4 & 6 or hold No. 4 may be empty **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 8488	**1978**-9 N.V. Cockerill Yards Hoboken —Hoboken (884) 199,02(BB) 29,34 11,051 190,02 29,30 15,37 F 15,6 1 dk 9BH WB22438T incl. Topside tanks in all holds 5554T Comb. DB & STs in Nos. 1, 2 & 3 hold 4145T STs in Nos. 4, 5, 6 & 7 holds 3133T & incl. No. 4 hold 7551T	**M Bulk Carrier** pt higher tensile steel 7 Ho ER G.54 620 TEU 1097 C.Ho 726/20′ C.Dk 87/20′ 142/40′ 7 Ha ER	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 5kgf/cm² (4,9bar) Gen 3 × 450kW 450V 60Hz a.c. 16kn
7817268 LITO 19399 Df Esd Gc Pfd Rdr RT	**HELEN** **A/S Helengas** Helge R. Myhre Stavanger Norway	**1 999** 1 188 2 950	NV	**1979** Moss Rosenberg Verft A/S—Moss (193) 76,69 14,05 6,776 71,13 14,01 7,90 P - F - 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 621 HeCls. B	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 640bhp (1 942kW) Polar A/B Bofors Nohab Trollhattan Gen 4 × 214kW 440V 60Hz a.c. Controllable pitch propeller fwd Thw. thrust propeller fwd Fuel 223,5t (d.o.)-10,0pd 13,5kn
5149083 000010 Df Esd	**HELEN** ex Hermar-73 ex Bebox-59 **Bishop Shipping Services Pty. Ltd.** Port Moresby Papua New Guinea	**438** 263 600	**✠100A1** SS 10/77 **✠LMC** EL (g) FN 545	**1952**-5 N.V. Scheepsbouw Unie —Groningen (254) 52,94 8,06 3,131 47,50 8,01 3,46 P 12,5 F 7,4 1 dk RW 3BH WB169t	**M General Cargo** 1 Ho 32,0 ER G.799 B.759 2W Der 2(3)	Oil 4SA 6Cy. 270 × 500 370bhp (272kW) N.V. Werkspoor Amsterdam Fuel 40,5t 10kn
6607044 DUJR 211689 Esd RT	**HELEN** **Maria Cristina Fertilizer Corp.** Manila Philippines	**419** 213 287	AB	**1965** Usuki Tekkosho—Usuki (485) 44,30 8,21 2,807 39,98 8,18 3,59 P 11,9 F 5,5 1 dk rf 102	**M Chemical Carrier** 2 Ta ind cyl ER	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Usuki Tekkosho Usuki Gen 3 × 32kW a.c. Fuel 49,0t (d.o.)
5146263 OYVL RTm	**HELEN** **Erik H. Hansen P/R** Odense Denmark	**200** 94 295		**1937** Gebr. van Diepen—Waterhuizen (824) 39,88 6,35 2,667 6,30 2,80 1 dk R BK 178 len 44 conv General Cargo 66	**M Dredger/Sand Carrier** 1 Ho 12,1 1 Ha (12,5 × 3,5)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE — Alpha-Diesel A/S Frederikshavn Gen 2 × 1kW 24V d.c. Fuel (d.o.)
7207762 WYZ5 637 532083	**HELEN & OSCAR** **Michael D. Sanzin** Biloxi, Ms United States of America	**121** 82 —		**1971** Toche Enterprises Inc.—Ocean Springs, Ms *21,34* 6,71 3,31	**M Fishing**	Oil 455bhp (335kW) U.S.A.
7051747 WY2087 510659	**HELEN ANTIONETTE KIFF** ex Francis Kiff-76 ex Blue Walk **Kiff & Son Inc.** Houma, La United States of America	**129** 88 —		**1967** Master Marine Inc.—Bayou la Batre, Al *23,78* 6,86 3,33	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
6517055 OYCK D2227 Df Esd Gc Pfd Rdr RT	**HELEN BASSE** ex Quintana-74 ex Andrea Speat-72 **Ole Basse Mortensen** Svaneke Denmark	T.Mk **696** 244 403	BV (RI)	**1965** Cant. Nav. di Pesaro—Pesaro (8) 63,84 9,61 4,293 52,51 9,56 5,31 1 dk RW len 80	**M Fishing** Side Trawler Mchy.aft 2 Ho	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Fuel 235,5t (d.o.) 15kn
7520437 WYP3 565 553582	**HELEN E** **Helen E Inc.** Mobile, Al United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. U.S.A.
7716842 KZA926 585233 Esd Pfd Rdr RT	**HELEN HEBERT** **Gulf-International Marine Inc.** Houma, La United States of America	**233** 158 450	AB	**1977** Halter Marine Services, Inc. —Lockport, La (621) 50,60 14,94 3,372 47,33 11,60 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
6421440 WO6743 293096 Df Rdr RT	**HELEN J. TURECAMO** ex John E. Matton-65 **Helen J. Turecamo Inc.** Albany, NY United States of America	**162** 110 —	AB	**1964** John E. Matton & Son Inc.—Cohoes, NY (331) *26,10* 7,68 3,290 26,45 7,62 3,54 1 dk BK 76	**M Tug**	Oil 2SA 10Cy. 215 × 254 Fairbanks, Morse & Co. U.S.A. Fuel 81,5t

7609374 WYU8 633 556852 RT	**HELEN KAY** **Trawlers Inc.** Galveston, Tx United States of America	**114** 77 —		**1974** J. F. Forcke—Freeport, Tx *20,06* 6,44 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A Fuel (d.o.)
7110672 MTOJ 303239 Esd Pfd Rdr RTm	**HELEN KEILLOR** ex Glen Affric-81 **Michael Robert Keillor & J. Marr (Aberdeen) Ltd.** J. Marr & Son Ltd. Hull United Kingdom	**114** 40 65	**✠100A1** SS 9/81 trawler **✠LMC** EL e FN 229	**1971**-7 J. Lewis & Sons Ltd.—Aberdeen (369) *24,33* 6,58 2,871 23,47 6,48 3,28 F 3,7 rf 1067 BK 152 4BH	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 600bhp (441kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 15kW 415V 50Hz a.c. Fuel 24,5t (d.o.) 11kn
5146354 VGYJ 311751 RTm/v	**HELEN M. McALLISTER** Launched as Stranton **McAllister Towing & Salvage Ltd.** Montreal Canada	**152** 0 —	✠Classed LR until 8/10/76	**1959**-4 P. K. Harris & Sons Ltd.—Appledore (114) 31,40 8,21 3,106 28,35 7,87 3,59 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. shafts Lister Blackstone Mar. Ltd. Dursley
6921359 WY5495 517785 Gc Rdr RT	**HELEN McALLISTER** **McAllister Bros. Inc.** New York, NY United States of America	**198** 136 —	AB	**1969** Pott Industries Inc.—St. Louis, Mo (2536) 36,58 5,112 35,11 9,15 5,59 1 dk BK 229	**M Tug**	Oil 2SA 20Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 75kW
6520856 WNJF 299319 Df Gc Pfd Rdr RTm/h/v	**HELEN MORAN** ex Cape Henry-76 ex Marion Moran-70 **Warwick Curtis Bay Co.** Wilmington, De United States of America	**296** 201 —	AB	**1965** Diamond Manufacturing Co. Inc.—Savannah, Ga (M-247) *30,94* 8,69 4,709 31,27 8,64 5,21 1 dk BK 76	**TM Tug**	2 Oil 2SA each 16Cy. 216 × 254 General Motors Corp. U.S.A Gen 2 × 75kW 450V 60Hz a.c. Fuel 184,0t (d.o.)
5331167 SWGJ 4611 Df Esd Gc Rdr RT	**HELEN PAPPAS** ex Marabou-79 ex Skauma-71 **Pappas Shipping Co. Ltd.** Diamico Compania Naviera Ltd. Piraeus Greece	**1 962** 1 000 3 455	NV	**1957** Trondhjems M/V A/S—Trondheim (238) 96,12 13,75 5,728 88,40 13,70 Ba 25,3 1 dk & S dk RW rf 69	**M General Cargo** OSD Ice strengthened 2 Ho ER G.6 173 B.5 777 4 Ha (10,5 × 6,5) (9,9 10,5 10,5 × 7,2) ER 8W Der 1(15) 2(5) 6(3)	Oil 2SA 4Cy. 500 × 1100 1 550bhp (1 140kW) B&W A/S Akers M/V Oslo Gen 2 × 152kW 1 × 44kW 440V 60Hz a.c. Fuel 382,0t (d.o.)-6,0pd 12kn
7501883 P3EC 380932 Df Esd Gc Pfd Rdr RT	**HELEN SCHULTE** **St. Martin Shipping Co. Ltd.** Limassol Cyprus	**5 199** 2 864 8 199	BV	**1976** Watanabe Zosen K.K.—Hakata (176) 117,61 7,301 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho G.10 134 B.9 928 3 Ha (stl) (11,8 × 9,8) (18,4 18,4 × 9,8) 15W	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 350kW 445V 60Hz a.c. Fuel (hvf)-20,0pd 15kn
7215317 332090 Esd Rdr	**HELEN SUSANNE** **M. G. Kailis Gulf Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**118** 77 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (118) 5,52 2,591 17,76 5,49 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 140 × 197 230bhp (169kW) Gardner Engines Ltd. Manchester 9,5kn
7015171 PPEG Df Esd Gc Rdr RTm/h/v	**HELENA** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 566	BV	**1971** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (269) 116,46 17,45 7,932 108,41 17,40 9,83 P 33,0 F 15,9 2 dks	**M General Cargo** 3 Ho 17,7 24,6 25,3 ER G.9 451 B.8 410 3 Ha (stl) (10,2 × 6,1) (15,0 15,0 × 7,6) ER 13W Der 1(40) 4(10) 6(5)	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B&W Industrias Villares Sao Paulo Gen 3 × 212kW 450V 60Hz a.c. Fuel 500,0t (d.o & hvf) 14kn
5146421 HO8348 7301-PEXT Df Esd Pfd RT	**HELENA** Panama Panama	**282** 122 —		**1955** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (118) 42,85 7,24 2,896 38,31 7,19 3,61 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
7115256 FSAU Df Esd Gc Pfd Rdr RT	**HELENA** **Societe Anonyme Armement Nicot** Concarneau France	**196** 67 162	BV	**1971** S.I.C.C.Na.—St. Malo (117) 33,25 3,560 29,29 7,50 6,00 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.150	Oil 4SA 8Cy. 255 × 300 sr geared to sc. shaft 780bhp (574kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 52,5t (d.o.) 12,75kn
5125881 SZIJ 4721 Df Esd Gc Pfd Rdr RTm/h/v	**HELENA C.** ex Good Hope-75 ex Gand-73 **Nea Proodos Shipping Co. S.A.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **5 209** 2 758 8 930 **7 888** 4 402 10 917	✠Classed LR until 13/2/76 BV	**1962**-3 J. Boel et Fils S.A.—Tamise/Temse (1374) 141,33 19,31 7,830/8,754 130,33 19,21 11,46 P 6,4 F 21,4 2 dks rf 152	**M General Cargo** Ref 4P 5 Ho 10,8 18,7 22,1 13,6 16,9 G.15 011 B.12 982 In.584 5 Ha (stl) (6,7 14,3 14,9 14,9 13,6 × 7,4) 16W Der 1(80) 4(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 6 650bhp (4 891kW) MAN A.C.E.C. Gent/Gand Gen 3 × 200kW 220V d.c. Fuel 127,0t (d.o.) 902,0t (hvf) 16kn
7922348 PEPO 29 Esd Pfd Rdr RT	**HELENA ELIZABETH** **P. Drijver** Netherlands	**212** 88 —		**1980** Schps. Barkmeijer Stroobos B.V.—Stroobos (214) 35,34 7,60 2,899 29,95 7,51 3,92 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 150bhp (846kW) Caterpillar Tractor Co. U.S.A
7711763 DIHD 15541 Df Esd Gc Rdr RTm/h/v	**HELENA HUSMANN** ex Areucon Caroline-78 **m.s. 'Helena Husmann' Schiffahrtsgesellschaft K.G.** Franz Husmann Haren/Ems Federal Republic of Germany	**999** 508 3 000	GL	**1978** Howaldtswerke-Deutsche Werft—Kiel (1174) 90,23 3,660 79,23 18,01 5,01 F 10,7 2 dks	**TM Deck Cargo Ship** Ice strengthened G.5 890 TEU 264 C. 264/20'	2 Oil 4SA each 6Cy. 240 × 330 1 250bhp (919kW) Atlas-MaK Maschinenbau Kiel 12kn

5251733 GUHY 362863 Df Esd RTm	**HELENA JAYNE** ex Viking-74 ex Nieuwe Waterweg-68 **Irving Jerome McQuilkin** Dover United Kingdom	**382** 230 481	BV	**1956** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (278) 48,80 7,80 2,896 44,00 7,40 3,15 1 dk RW	**M General Cargo** 1 Ho 29,1 ER 2 Ha (each 10,4 × 3,9) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 29,5t (d.o.) 8,5kn
5255272 DDIN Df Esd Rdr RTv	**HELENA K** ex Braker Wappen-78 ex Nordhelm-75 **Hans-Hermann Kiepe** Haren Federal Republic of Germany	**248** 142 400	GL	**1962** Martin Jansen Schiffswerft u. Mfbk. —Leer (47) 42,17 7,57 2,431 38,99 7,50 2,75 P 8,6 F 4,9 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.566 B.536 1 Ha (20,5 × 5,0) ER Der 2(1,5)	Oil 4SA 6Cy. 215 × 300 geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim 8,5kn
5146471 Df Esd Gc Rdr RT	**HELENA LUPE** ex Helena-61 **Peniar Shipping Co. Ltd.** Male Maldives	**296** 133 386	✠Classed LR until 6/58	**1930**-3 Bow, McLachlan & Co. Ltd. —Paisley (490) 40,44 6,76 2,794 6,71 3,05 B 8,0 F 4,6 1 dk R len 64	**M Tanker** 6 Ta ER L.(oil) 510	Oil 2SA 4Cy. 280bhp (206kW) NE 61 Alpha-Diesel A/S Frederikshavn Fuel 7,0t (d.o.)-1,0pd 8kn
6504541 5LXY 3951 Df Esd Gc Pfd Rdr RT	**HELENA OLDENDORFF** **Westfalia Shipping Corp.** Monrovia Liberia	**19 345** 15 111 37 550	GL	**1965** Luebecker Flender-Werke AG. —Luebeck-Siems (547) 200,13 26,24 11,500 190,02 26,01 15,60 P 31,1 F 13,2 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho ER G.46 629 9 Ha (stl) (7,9 7,9 7,9 7,9 8,2 11,2 11,2 11,2 11,2 × 12,5) ER	Oil 2SA 7Cy. 780 × 1550 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 1 736,5t 15,25kn
6523248 DCSF Df Esd Rdr RTm/v	**HELENA SCHEPERS** **Heinrich Schepers** Haren/Ems Federal Republic of Germany	**298** 180 510	GL	**1965** N.V. Scheeps. "Westerbroek" —Westerbroek (184) 45,47 8,56 2,718 42,02 8,51 3,00 P 9,8 F 6,1 1 dk	**M General Cargo** G.582 B.510 1 Ha (21,0 × 5,4) ER	Oil 4SA 6Cy. 250 × 350 415bhp (305kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9,5kn
5120350 HP3779 6676-PEXT1 Df Esd RT	**HELENA STAR I** ex Monica Star I-77 ex Fraternite-76 ex Violette Erica-50 **Cia. Star Coast Trader S.A.** Panama Panama	**497** 239 650	BV ✠Classed LR until 4/64	**1947**-10 N.V. Scheeps. "Westerbroek" —Westerbroek (101) 51,36 8,46 3,461 46,89 8,41 3,51 P 12,5 RQD 15,9 F 8,0 1 dk RW	**M General Cargo** 1 Ho 27,8 ER G.915 B.864 2 Ha (each 9,9 × 4,9) ER 2W Der 1(3) 1(2)	Oil 4SA 6Cy. 305 × 400/430 360bhp (265kW) E made43 fitted47 Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel 41,5t (d.o.) 9kn
5370400 HP3446 6198-PEXT Df Esd RT	**HELENA VII** ex Golina-76 ex Tuko-64 **East West Shipping Co. Inc.** Panama Panama	**383** 205 483	BV	**1955** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (273) 48,80 7,80 2,896 44,00 7,75 3,15 P 11,6 F 7,4 1 dk RW	**M General Cargo** G.748 B.694 2 Ha (each 10,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel (d.o.) 9kn
5011107 GUOT 363772 Df Esd RT	**HELENA-C** ex Ali-74 **Carisbrooke Shipping Ltd.** Cowes United Kingdom	**395** 231 459	BV	**1962** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/79) 47,93 7,70 2,883 43,29 7,65 3,15 P 13,2 B 11,6 F 8,9 1 dk R	**M General Cargo** 1 Ho 27,9 ER G.718 B.676 2 Ha (each 10,9 × 5,6) ER 2W Der 2(2)	Oil 2SA 5Cy. 220 × 380 220bhp (162kW) Appingedammer Brons Appingedam Fuel 36,5t 8kn
7431595 2MAQ Esd Pfd Rdr RT	**HELENE** **Don Fishing Co. Ltd. & others** The John Wood Group (Aberdeen) Ltd. Peterhead United Kingdom	**120** 70 —	✠LR class withdrawn 22/1/82	**1976**-11 J. Lewis & Sons Ltd.—Aberdeen (402) 26,37 6,79 2,512 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152	**M Fishing** Side Trawler 1 Ho 9,4 ER In.120 1 Ha (stl) ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 636bhp (468kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 35kW 415V 50Hz a.c. Fuel 13,0t (d.o.)
6621325 OZUL Df Esd Rdr RTm/h/v	**HELENE CLAUSEN** ex Marag Trader-76 ex Otto Danielsen-72 **C. Clausen D/S A/S** Grasten Denmark	**561** 297 1 195	BV	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (782) 76,21 11,31 3,772 67,80 11,28 6,61 P 18,6 F 12,8 1 dk & S dk rf 119	**M General Cargo** OSD 1 Ho ER G.2 689 B.2 409 2 Ha (stl) (12,4 × 5,0) (21,0 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 68kW 1 × 18kW 220V d.c. Fuel 103,5t (d.o.) 12kn
6506654 OWEU Df Esd Rdr RTm/v	**HELENE CLIPPER** ex Diana Lion-75 ex Diana Wonsild-73 ex Eilenburg-70 **P/R Helene Clipper** Juhl & Ehrhorn Esbjerg Denmark	**499** 334 1 170	GL	**1965** J. J. Sietas Schiffswerft K.G. —Hamburg (511) 66,22 10,57 3,960 59,26 10,52 6,56 F 6,4 1 dk & S dk	**M General Cargo** OSD Ice strengthened G.2 390 B.2 195 2 Ha (each 16,7 × 6,4) ER Der 1(12) 5(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 3 × 60kW 220/380V Fuel (d.o.) 12kn
7526704 FNIJ Df Esd Gc Pfd Rdr RT	**HELENE DELMAS** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 394** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (R26) 189,19(BB) 27,08 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl. 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 26 600bhp (19 566kW) Pielstick Alsthom-Atlantique St. Nazaire Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20kn

7042514 DKKA SSR1626 Df Esd Gc Rdr RTm/h/v	**HELENE GRAEBE** ex Seeberg-78 ex Strombron-73 Launched as Seeberg **Partenreederei m.s. 'Helene Graebe'** Reederei Gunter Graebe Hamburg Federal Republic of Germany	**994** 600 —	GL	**1970** Schiffsw. Hugo Peters—Wewelsfleth (541) 77,25 5,500 65,41 12,81 8,01 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 886 B.3 789 1 Ha (stl) (44,3 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau	K 12,75
5100324 JXAR C15014 Df Esd Rdr	**HELENE MARIE** ex Helga Eline-68 ex Elac-65 **Odd Dagfinn Pettersen** Tromso Norway	**225** 61 —	(NV)	**1958** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (6) 35,41 7,14 31,53 7,01 3,66 1 dk BK 152	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,9) ER	Oil 2SA 7Cy. 260 × 400 770bhp (566kW) NE 79 B&W Alpha-Diesel A/S Gen 1 × 20kW 220V 50Hz a.c. Fuel (d.o.)	Frederiksha
7418426 FZOM Df Esd Pfd Rdr	**HELENE MARIE** **Compagnie d'Armement et de Peche** Cayenne French Guiana	**119** 60 —	(BV)	**1974** Soc. Concarnoise d'Entretien Nav.—Concarneau *21,80* 6,91 6,89 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 150 × 150 450bhp (331kW) Soc. des Moteurs Baudouin	Marsei 10
7030937 LJMD 19517 Df Esd Gc Pfd Rdr RTm/h/v	**HELENE PRESTHUS** ex Brittenburg-80 ex Eastern Street-77 ex Lloyd New York-75 ex Hamburger Damm-73 ex Tasco-71 Launched as Hamburger Damm **E. Galtung Dosvig A/S (E.G.D. Shipping)** Presthus Shipping A/S Bergen Norway	T.Mk **5 130** 3 168 8 580 **7 990** 5 203 11 030	GL	**1970** VEB Schiffswerft "Neptun"—Rostock (382) 146,23 19,41 —/8,916 134,80 19,36 11,31 P 30,5 F 11,9 2 dks	**M General Cargo/Container Ship** Fixed-guides Ref Ice strengthened 3 Ho 17,9 33,5 35,0 ER G.16 167 B.14 759 In.204 HeCls. B TEU 416 C.Ho 308/20' C.Dk 108/20' incl. 22 ref C. 5 Ha (stl) (14,6 × 8,7) (25,9p&s 25,9p&s × 7,6) ER 18W Der 3(50) 3(16)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Masch. Halberstadt Gen 3 380V 50Hz a.c. Fuel 417,5t (d.o.) 1 126,0t (hvf)-32,0pd	MA Halbersta 17,5
6929583 C4ZP 380875 Df Esd Gc Rdr RTm/h/v	**HELENE ROTH** **Josef Roth (Cyprus) Shipping Co. Ltd.** Limassol Cyprus	T.Mk **3 310** 1 814 6 135 **5 563** 3 720 8 130	GL	**1969** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (472) 124,49 18,09 6,401/8,002 114,00 18,01 10,22 B 21,7 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 18,2 26,5 32,0 ER G.12 343 B.11 543 5 Ha (stl) (12,5 × 8,0) (19,5 19,5 26,0 26,0 × 10,2) ER 10W Der 5(20) 10(10)	Vee Oil 4SA 16Cy. 370 × 400 6 400bhp (4 708kW) Kloeckner Humboldt Deutz Gen 2 × 320kW 1 × 300kW 380V 50Hz a.c. 1 × 73kW 220V 50Hz a.c. Fuel (hvf)	Koe 17
5404811 DAQY 10233 Df RT	**HELENE ST** ex Hanne S.-65 ex Ilse Wulff-63 ex Nautilus-60 ex Arusa-55 **'MARIS' Kustenschiffahrts G.m.b.H. & Co.** Brake Federal Republic of Germany Now reported sailing under Panamanian flag	**389** 226 540	(GL) ✠Classed LR until 9/65	**1939**-5 N.V. Bodewes Schps.—Martenshoek (306) 46,66 7,98 3,252 42,37 7,93 P 14,1 RQD 13,8 F 7,4 1 dk R	**M General Cargo** 1 Ho 28,1 ER G.814 B.745 2 Ha (9,7 10,2 × 5,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Kloeckner.Humboldt Deutz Fuel 21,5t	Koe 9
7711919 DIHJ Df Esd Gc Rdr RTm/h/v	**HELENE WALLER** ex Thiassi-79 ex Helene Waller-78 **Reederei m.s. 'Helene Waller' Ruth Jens K.G.** Hamburg Federal Republic of Germany	T.Mk **999** 715 2 937	GL	**1978** J. J. Sietas Schiffswerft K.G.—Hamburg (837) 88,68 4,850 81,51 15,46 6,91 P 12,5 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,2 G.4 445 B.4 151 TEU 208 C. 208/20' 1 Ha (49,9 × 12,5)	Oil 4SA 8Cy. 320 × 420 1 999bhp (1 470kW) Atlas-MaK Maschinenbau	Ki 14,75
7234428 GRIP 360123 Df Esd Gc Pfd Rdr RTm/h/v	**HELENUS** **Ocean Helenus Ltd.** Ocean Titan Ltd. Liverpool United Kingdom	**29 763** 22 870 50 955	NV	**1973** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (847) 218,85 30,54 12,066 205,26 30,51 17,00 P 43,9 F 20,2 1 dk rf nil conv Bulk Carrier 78	**M Vehicles Carrier** 3 Ho 55,6comb. 65,6comb. 46,4comb. ER	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 500kW 440V 60Hz a.c. Fuel 3 048,0t (hvf)	Kobenhav 15k
7320693 IJBK 199 Rdr RT	**HELGA** **Tourist Ferry-Boat S.p.A.** Messina Italy	**999** 398 —	RI	**1974** Soc. Esercizio Cant. Sud—Napoli (148) 78,01 17,00 3,201 72,01 16,51 4,40 1 dk	**TM RoRo Cargo/Ferry** Vehicles 150P Bow & stern door	2 Vee Oil 4SA each 16Cy. 220 × 300 3 800bhp (2 795kW) Masch. Augsburg-Nuernberg (MAN) 2 Directional propellers	Augsbur 13k
5146641 TFSC 0091 Df Esd Rdr RT	**HELGA** ex Haforn-61 ex Vico-58 **Ingimundur H/f** Reykjavik Iceland	**208** 87 —		**1956** Thaules M/V A/S—Nygard (6) 38,26 7,14 34,27 7,12 3,64 1 dk BK 152 len 75	**M Fishing** Side-fishing 2 Ha (2,2 × 1,5) (2,6 × 2,2) ER 1W Der 1	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) Wichmann Motorfabrikk A/S Fuel (d.o.)	Rubbestadnes 10k
5011860 DGBC Df Esd RT	**HELGA BROHAN** ex Alma-63 **Gido Brohan** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Federal Republic of Germany	**281** 142 430		**1938** J. J. Sietas Schiffswerft K.G.—Hamburg (325) 41,84 6,71 2,896 3,26 P 10,1 F 5,2 1 dk RW len 54	**M General Cargo** 1 Ho 24,9 ER 2 Ha (9,5 10,5 × 4,4) ER Der 1(2) 1(1)	Oil 4SA 3Cy. 280 × 420 180bhp (132kW) Deutsche Werke A.G. Fuel (d.o.)	Ki
7928706 DHKN Df Esd Gc Rdr RTm/h/v	**HELGA ESSBERGER** **Partenreederei m.s. 'Helga Essberger'** John T. Essberger Hamburg Federal Republic of Germany	**1 599** 1 170 2 544	GL	**1980** Buesumer Werft G.m.b.H.—Buesum ((1424)) 80,88 13,42 5,131 74,53 13,39 7,07 P 66,5 F 5,8 2 dks	**M Tanker** Chemical Ice strengthened 16 Ta ER L.3 064	Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Thw. thrust propeller fwd	Ki 12,25k

5412038 DGLP	**HELGA FABIAN** ex Kathe Ilse-76 ex Gertrud-63 ex Undine **Helga Fabian** Hamburg Federal Republic of Germany	**149** 100 226	(GL)	**1911** Gebr. P. & A. Mulder—Stadskanaal *35,21* 5,49 2,480 5,44 1 dk R len 37 & 55	**M General Cargo** Mchy.aft		Oil 4SA 3Cy. 215 × 360 100bhp (74kW) NE 42 Deutsche Werke A.G. Kiel
6912425 TFWA 1076 Df Esd Pfd Rdr RT	**HELGA GUDMUNDSDOTTIR** **Vesturrost H/f** Patreksfjordur Iceland	**365** 163 —		**1969** Thorgeir & Ellert h/f—Akranes (20) 46,33 8,03 41,48 8,01 4,25 1 dk len 74	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 320 × 480 990bhp (728kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 66,0t (d.o.)-4,0pd
7631054 TFOR 1595 Df Esd Gc Pfd Rdr RTh/v	**HELGA JOH** ex Von-81 **Johannes Kristinsson** Vestmannaeyjar Iceland	**149** 54 —	NV	**1977** Campbeltown Shipyard Ltd. —Campbeltown (036) 26,90 7,22 2,648 23,12 7,19 3,79 1 dk rf 1016 BK 152	**M Fishing** Stern Trawler Seiner Ice strengthened Mchy.aft		Oil 4SA 6Cy. 222 × 292 geared to sc. shaft 685bhp (504kW) Mirrless Blackstone Ltd. Stockport Gen 2 × 20kW 380V 50Hz a.c. Controllable pitch propeller aft Fuel 27,5t (d.o.) 11kn
6424387 DNHG 10623 Df Esd Rdr RTm/v	**HELGA S** ex Wirola-79 ex Gertrud Harren-73 **Maas Christian Stockfleth** Rhein-Maas und Seeschiffahrts Kontor G.m.b.H. Hamburg Federal Republic of Germany	**324** 193 750	GL	**1964** Schiffsw. H. Rancke—Hamburg (202) 56,95 8,69 3,252 51,57 8,62 5,41 1 dk & S dk rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 G.1 429 B.1 175 1 Ha (29,0 × 5,1) ER Der 2(2)	OSD	Oil 4SA 6Cy. 270 × 360 450bhp (331kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 9,5kW 110V Fuel (d.o.) 9,5kn
5361459 HO7722 8289-PEXT Df Esd Rdr RTm/v	**HELGA S** ex Tim S-69 **Ibero Helvetia S.A.** Panama Panama	**295** 185 567	GL	**1957** Klahn-Werft—West Berlin (144) 47,40 8,13 2,502 43,49 2,90 P 9,2 F 6,1 1 dk R	**M General Cargo** Ice strengthened 1 Ho 29,0 G.623 1 Ha (22,0 × 5,4)		Oil 4SA 6Cy. 235 × 330 250bhp (184kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 3kW 24V a.c. Fuel (d.o.) 9,75kn
6609664 DHHW Df Esd Gc Rdr RTm/h/v	**HELGA WEHR** **Partenreederei m.s. 'Helga Wehr'** Oskar Wehr K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**499** 342 1 245 **1 189** 901 2 223	GL	**1966** J. J. Sietas Schiffswerft K.G. —Hamburg (573) 74,76 3,963/5,462 67,70 10,19 6,56 P 15,0 B 9,8 F 8,9 1 dk & S dk	**M General Cargo** Ice strengthened 2 Ho 25,2 24,0 2 TwD each 25,9 ER G.2 917 B.2 692 2 Ha (stl) (17,3 17,9 × 7,3) ER 6W Cr 2(3) Der 4(3)	OSD/CSD	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 41kW 231/400V 50Hz a.c. Fuel 101,5t (d.o.) 12,75kn
6707959 TFSR 1018 Df Esd Pfd Rdr RT	**HELGA II** **Ingimundur H/f** Reykjavik Iceland	**281** 124 —	(NV)	**1967** Kaarbos M/V A/S—Harstad (54) 40,90 7,35 3,849 36,53 7,32 3,94 1 dk len 74	**M Fishing** Side-fishing 2 Ho ER 2 Ha (2,5 1,9 × 1,5) ER 1W Der 1(3)		Oil 2SA 6Cy. 280 × 420 600bhp (441kW) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Fuel (d.o.)
7358717 TFPB Df Esd Gc Rdr RTh	**HELGAFELL** ex Mercandian Shipper-79 **Samband Islenzkra Samvinnufelaga (Samband Line)** Reykjavik Iceland	T.Mk **700** 426 1 626 **1 600** 998 2 999	NV	**1975** Frederikshavn Vaerft A/S —Frederikshavn (356) 78,52 (BB) 13,09 4,001/5,671 70,82 13,01 7,01 2 dks rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.6 262 B.5 723 2 Ha (stl) (18,9 19,5 × 8,0) ER Cr 4(5) Der 2(5)		Vee Oil 4SA 16Cy. 225 × 300 2 160bhp (1 589kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 1 × 23kW 440V 60Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)-8,0pd 13kn
5234826 LDPW C13948 Df Esd Pfd Rdr RT	**HELGANES** ex Lumaskjaer-81 ex Mikal Hind-64 ex Nordkapptral I-59 **Rudolf Rasmussen P/R** Kopervik Norway	**327** 149 —	NV	**1954** A/S Pusnaes M/V—Arendal (90) 36,35 6,74 4,277 32,64 6,68 5,97 1 dk RW BK 114 len 66	**M Fishing** Side Trawler Mchy.aft 2 Ho 2 Ha (2,5 × 1,6) (2,9 × 1,9) Der 1(3)		Oil 2SA 6Cy. 280 × 420 600bhp (441kW) E made55 fitted71 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 12kW 115V d.c. Fuel (d.o.) 10kn
7514220 OYRH D2456 Df Esd Gc Rdr RT	**HELGE FOLMER** **H. Folmer & Co.** Kobenhavn Denmark	T.Mk **1 599** 1 130 3 650	BV	**1977** Schps. Barkmeijer Stroobos B.V. —Stroobos (205) 93,07 (BB) 13,77 5,571 84,51 13,61 7,83 2 dks	**M General Cargo** G.4 854 B.4 830 1 Ha (51,8 × 10,3) ER		Vee Oil 4SA 18Cy. 225 × 300 sr geared to sc. shaft 2 400bhp (1 765kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 325,0t (hvf)-9,0pd 12kn
7332787 TFAB Df Esd Rdr RTm/h	**HELGEY** ex Lys-Con-81 ex Gullstryk-76 ex Jolara-74 **Reykholaskip H/f** Reykjavik Iceland	T.Mk **197** 117 584	NV	**1973** Elbewerften Boizenburg/Rosslau —Boizenburg (208) 49,59 (BB) 10,11 2,807 44,00 10,09 5,62 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,5 × 6,2) ER 2W Der 1(5) 1(3)		Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd 11,5kn
7232494 WYZ7 089 538494	**HELGI** **Helgi Corp.** Brownsville, Tx United States of America	**125** 85 —		**1972** Desco Marine—St. Augustine, Fl (110) *20,97* 6,74 3,81	**Reinforced Plastic M Fishing** In.45		Oil 365bhp (268kW) .... Fuel (d.o.)
7214545 DHDS Df Esd Gc Rdr RTm/v	**HELGOLAND** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**1 585** 712 —	GL	Lch.**1972** Rolandwerft G.m.b.h.—Bremen (990) Len & Cmpl.**1972** Howaldtswerke-Deutsche Werft—Hamburg 76,03 (BB) 3,250 65,03 12,02 8,92 2 dks	**TM Ferry** Ice strengthened	1000P	2 Vee Oil 4SA each 16Cy. 220 × 300 4 600bhp (3 384kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Controllable pitch propellers Thw. thrust propeller fwd 18,5kn

7013812 DCGZ Df Esd Gc Rdr RTm/h/v	**HELGOLAND** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**198** — —	GL	**1970** C. Cassens Schiffswerft—Emden (93) 32,49 8,82 4,223 26,98 8,21 4,60 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 56kW 220/380V 50Hz a.c. Fuel (d.o.) 12k
5146847 DAIW	**HELGOLAND** ex Vest-Tank-58 **Fr. Jacobsen & Cons.** Hamburg Federal Republic of Germany	**141** 67 218		Lch.**1942** Cmpl.**1949** Ernst Menzer, Schiffswerft—Hamburg 31,81 6,53 2,109 6,48 2,72 1 dk RW	**M Tanker** 8 Ta	Oil 4SA 4Cy. 220 × 280 125bhp (92kW) Kloeckner Humboldt Deutz Koel Fuel-4,0pd 8,5k
5146861 OGUZ 528 Df Esd Rdr RT	**HELGOLAND** **I. Holmstrom** Loviisa/Lovisa Finland	**119** 42 —	(NV)	**1960** A/B Marstrands M/V—Marstrand (37) 26,24 6,74 3,252 6,71 3,61 1 dk BK 203	**M Fishing** Side Trawler 2 Ho ER 3 Ha (0,9 × 1,3) (1,5 × 1,5) (0,9 × 1,3) ER 1W Der 1(1)	Oil 4SA 6Cy. 250 × 350 460bhp (338kW) Skandiaverken A/B Lysek Fuel (d.o.) 9k
7721184 LHOJ 19244 Rdr RT	**HELGOY** **A/S Troms Fylkes D/S** Tromso Norway	**476** 237 15	(NV)	**1978** Ejnar S. Nielsen M/V A/S—Harstad (31) 46,61 11,28 41,00 11,26 4,22 F - 1 dk rf 1397 BK 183	**M RoRo Cargo/Ferry** Vehicles Bow door Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) Wichmann Motorfabrikk A/S Rubbestadnese Gen 2 × 72kW 380V 50Hz a.c. Thw. thrust propeller fwd
7721081 LIKJ 19332 Df Esd Gc Pfd Rdr RT	**HELICE** **K/S A/S Heragas** Helge R. Myhre Stavanger Norway	**6 175** 3 424 8 952	NV	**1979** Moss Rosenberg Verft A/S—Moss (192) 116,57 19,54 8,602 107,24 19,51 11,08 P - F - 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 2 Wing Ta 6 Ta (s.stl) free standing cyl horizontal ER L.380 L.(gas) 6 130 HeCls. BC	Oil 2SA 8Cy. 400 × 480 5 800bhp (4 266kW) Sulzer Bros. Ltd. Winterthu Gen 3 × 640kW 1 × 60kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 127,0t (d.o.) 670,0t (hvf)-21,0pd
7366984 PP2800 Esd RT	**HELIO FERRAZ** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Vitoria Brazil	**208** 141 —	AB	**1973** Equitable Equipment Co.—New Orleans, La (1647) 3,455 27,64 8,64 4,02 1 dk	**TM Tug** Fire-fighting	2 Vee Oil each 12Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osak Fuel 82,5t
7600952 J4BS 480 Df Esd Gc Pfd Rdr RT	**HELIOPOLIS** ex Gedeh-80 **Soc. Pacifica Marina S.A.** Andros Greece	**34 001** 24 467 64 464	✠**100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty (cc) ✠**LMC** **UMS** EL Nt 660,0/76,0U3 FN 10602	**1977**-9 Mitsubishi Heavy Industries Ltd. —Nagasaki (1800) 223,70(BB) 31,93 13,355 211,28 31,81 18,37 F 17,7 1 dk rf 56 9BH WB34172t incl. Comb. btm & STs in holds 6667t, Topside tanks in holds 8401t & No. 5 cargo hold 11319t	**M Bulk Carrier** 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 6 Wing Ta ER 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7,2kgf/cm² (7,1bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 3 489,0t (hvf)-50,0pd 15,75kn
7383516 LCPZ 18755 Df Esd Gc Pfd Rdr RT	**HELIOS** ex Fernbank-77 **K/S A/S Helios** Helge R. Myhre Stavanger Norway	**9 376** 4 712 11 420	NV	**1976** Moss Rosenberg Verft A/S—Moss (183) 138,72 20,53 9,202 127,44 20,50 11,51 P - F - 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 12 060 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthu Gen 3 × 576kW 1 × 56kW 440V 60Hz a.c. Fuel 210,0t (d.o.) 1 200,0t (hvf)-36,5pd 17,75kn
7212731 JNEC 111462 Df Esd Gc Pfd Rdr	**HELIOS** ex Shinwa Maru-75 **Shinwa Kisen K.K.** Namikata, Japan Ehime Pref.	**2 999** 1 983 5 914	NK	**1972** Hashihama Zosen—Imabari (321) 101,58 16,24 6,598 95,00 16,21 8,21 P 19,6 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.7 455 B.6 932 2 Ha (stl) (28,0 29,4 × 8,0) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW a.c. Fuel 572,0t-13,0pd 12,75kn
6802709 UYXJ M-27052 Df Esd Gc Rdr RT	**HELIOS** **U.S.S.R.** Vladivostok U.S.S.R.	**828** — 347	RS	**1962** ............U.S.S.R. 52,28 11,51 4,344 47,60 5,80 1 dk	**D-E Tug** Ice strengthened 1W Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
7321659 SEGD 11358 Esd Rdr RTv	**HELIOS** ex Victoria-81 **C. L. Hansons Bogsering A/B** Goteborg Sweden	**310** 89 —	✠**100A1** SS 10/77 tug Baltic service Ice Class 1 Icé Class 1A ✠**LMC** EL (e) ⅞"U2 FN 432	**1973**-10 A/B Asi-Verken—Amal (103) 32,90 9,76 4,331 29,19 9,50 5,31 RFD 6,8 1 dk BK 152 5BH WB61t	**M Tug/Icebreaker** Fire-fighting	Vee Oil 4SA 16Cy. 250 × 300 Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7642194 Esd RT	**HELIOS** **Stocznia im. Komuny Paryskiej** Gdynia Poland	**113** 29 —	PR	**1975** Gdynska Stocznia Remontowa —Gdynia (H900/1/353) 25,68 6,81 3,54 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 250 × 300 reduction geared to sc. shaft Sulzer H. Cegielski Poznan Gen 2 × 48kW 400V a.c. 11,5kn
8029662 JMLG 123964 Df Esd Gc Pfd Rdr RT	**HELIOS GAS** **Kinkai Sekiyu K.K.** Imabari, Japan Ehime Pref.	**2 487** 1 201 3 085	NK	**1980** Tokushima Zosen Sangyo —Komatsushima (1423) 93,35 5,265 87,03 14,41 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Mchy.aft L.(gas) 2 511	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 352kW a.c. 13,25kn

7225489 JI2694 111801 Rdr RT	**HELIOS MARU** **Kaiei Marine Co. Ltd.** Osaka. Japan Osaka Pref.	**196** 57 80		**1972** Towa Zosen K.K.—Shimonoseki (428) 30,48 8,84 2,598 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 1 × 240kW 440V a.c. Fuel 61,0t-10,0pd 12kn
6417657 DNFD 10552 Df Esd Rdr RTm/v	**HELIOS II** **Wilhelm Bahr** Hamburg Federal Republic of Germany	**210** 109 485	GL	**1964** J. J. Sietas Schiffswerft K.G. —Hamburg (488) 44,86 7,57 2,629 41,00 7,52 2,95 RQD 30,5 F 4,9 1 dk deepened 78	**M General Cargo** Ice strengthened 1 Ho ER G.552 B.481 1 Ha (21,0 × 4,8) ER Der 2(2)	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln 9kn
5035696 HOID 8806-78B Df Esd Gc Rdr RTm/h	**HELIOTROPE** ex Alis-78 ex Bandung Maru-78 **Hesperus (Panama) S.A.** Panama Panama	**7 505** 4 512 10 357	NK	**1958** Harima Zosensho—Aioi (520) 139,02 18,24 8,300 130,00 18,19 11,31 B 28,7 F 13,2 2 dks, pt 3rd dk RW	**M General Cargo** 11P 5 Ho 15,4 21,4 17,9 21,3 15,6 G.16 120 B.13 939 5 Ha (stl) (8,2 × 6,0) (13,5 11,9 13,5 × 7,0) (8,7 × 6,0) 16W Der 1(50) 6(15) 10(6)	Oil 2SA 6Cy. 760 × 1550 6 000bhp (4 413kW) Sulzer Harima Zosensho Aioi Gen 3 × 180kW Fuel 1 021,0t (hvf)-20,5pd 14,25kn
7826374 DCDZ Df Esd Gc Rdr RTm/h/v	**HELJO** **Heinrich Kiepe m.s. 'Heljo' K.G.** Heinrich Kiepe Haren/Ems Federal Republic of Germany	**498** 290 1 565	GL	**1979** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (123) 69,02 11,41 3,510 65,03 11,35 5,36 F 6,1 2 dks	**M General Cargo** 1 Ho ER G.2 505 B.2 490 1 Ha (stl) (40,7 × 9,2) ER	Oil 4SA 6Cy. 240 × 330 600bhp (441kW) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller 10,5kn
7021986 ONHE ZK240 Df Esd Gc Rdr RTm/h/v	**HELLA** ex Ilse Russ-77 **Ahlers N.V.** Antwerpen Belgium	T.Mk **1 586** 736 2 745 **2 918** 1 756 4 100	GL	**1970** Norderwerft J. R. Koser—Hamburg (871) 97,24 13,85 6,430 88,30 13,81 8,21 F 8,3 2 dks	**M General Cargo** Ice strengthened 2 Ho 16,9 42,5 ER G.6 122 B.5 569 3 Ha (stl) (12,3 × 8,3) (18,5 12,3 × 10,9) ER Cr 2(11) 2(5)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Hamburg Gen 2 × 272kW 1 × 192kW 380V 50Hz a.c. Fuel 274,5t (hvf) 14,5kn
6702818 Esd RT	**HELLAND II** **Pesquera Industrial Helland S.A.** Tambo de Mora Peru	**188** 95 —		**1966** Ast. Jorge Labarthe—Callao *27,62* 7,32 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Dursley
7528570 J4QN 7612 Df Esd Gc Pfd Rdr RT	**HELLAS** ex Alpha Progress-79 ex Stena Runner-77 **Samos Pearl Shipping Co. Ltd.** Hellas Syria Ferry Services Piraeus Piraeus Greece	**5 724** 2 692 8 672	**✠100A1** Ice Class 1A when each main engine output restricted to 6,500 bhp **✠LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 4736	**1977**-11 Hyundai SB. & Heavy Industry —Ulsan (643) 151,01(BB) 21,67 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK conv Vehicles RoRo Cargo 79 1BH to U dk, 3BH to 2nd dk WB2563T incl. DTsf789T, DTsa599T Comb. btm & STs in hold 305T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 144bth P Stern door/ramp Mchy.aft TEU 562 C.Ho 480/20' C.Dk 82/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to 2 sc. shafts 15 600bhp (11 475kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (o.f.) 8kgf/cm² (7,9bar) 2 e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 520kW 2 × 760kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 161,5t (d.o.) 1 490,0t (hvf) 17kn
5147011 SVWI 1885 Df Esd Rdr	**HELLAS** ex Taroona-59 **Aegean Steam Navigation Typaldos Bros. Ltd.** Piraeus Greece	**4 326** 1 762 —	✠Classed LR until 6/61	**1935**-1 A. Stephen & Sons Ltd.—Glasgow (543) 108,08 15,27 4,604 102,11 15,24 8,01 B & F 98,5 3 dks R BK 38	**TS Passenger/General Cargo** Ref 425P	6 S Turb sr geared to 2 sc. shaft 6 000shp (4 413kW) A. Stephen & Sons Ltd. Glasgow Fuel (o.f.) 16kn
5147023 SVDU 1379 Df Esd Gc Rdr	**HELLAS** **Hellenic Lines Ltd.** Piraeus Greece	**2 860** 1 582 4 355 **4 380** 2 496	AB	**1956** Iino Jukogyo K.K.—Maizuru (27) 111,56 14,84 6,446/7,700 102,72 14,79 9,53 F 20,2 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 4 Ho 14,7 26,5 ER 12,8 20,8 G.8 439 B.8 004 In.883 4 Ha (8,0 15,3 × 6,0) ER (10,2 8,6 × 6,0) 12W Der 1(30) 4(5) 8(3)	Oil 2SA 8Cy. 520 × 900 3 500bhp (2 574kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 1 × 15kW 220V d.c. Fuel 508,0t (hvf) 16kn
6724529 SV3390 2873 RT	**HELLAS** **Alexiadis-Lefakis Shipping Co. Ltd.** Piraeus Greece	**730** 483 —	AB	**1967** D. C. Anastassiades & A. Ch. Tsortanides—Perama (43) 65,08 11,66 1,524 59,52 10,29 2,52 1 dk rf 597	**M RoRo Cargo/Ferry** Vehicles —dk P Bow door Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 geared to sc. shaft 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 32kW Fuel 28,5t (d.o.)
7004031 SXZG 3761 Df Esd Gc Rdr RTm/h/v	**HELLAS IN ETERNITY** **Eternity Shipping Corp.** Piraeus Greece	**18 734** 12 381 30 728	**✠100A1** SS 7/79 strengthened for heavy cargoes No. 3 or 4 or 5 hold may be empty Ice Class 3 **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6851	**1970**-2 Brodogradiliste "3 Maj"—Rijeka (536) 196,63 22,99 10,859 183,32 22,89 14,48 P 33,9 F 21,7 1 dk RW rf nil NS 10BH WB11076t incl. Comb. btm & side tanks in holds 4925t Topside tanks in holds 4126t DTf1168t	**M Bulk Carrier** 7 Ho 20,8 16,1 19,5 16,1 19,5 16,1 19,5 ER G.39 092 7 Ha (stl) (12,1 8,8 12,1 8,8 12,1 8,8 12,1 × 12,5) ER 14W Der 14(10) 2(3)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 2 903,0t (hvf) 15,5kn
5147047 TPWC 4685 Df Esd RT	**HELLE** ex Pasteur-56 **General Trading Co.** La Rochelle France	**230** 77 83	BV	**1946** J. Boel et Fils S.A.—Tamise/Temse (1099) 38,23 7,14 3,101 36,00 7,00 4,02 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 240 × 300 800bhp (588kW) NE 66 Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 28,5t (d.o.) 11,5kn

6901440 OYUR Df Esd Rdr RTh	**HELLE FRANK** **H. & P. Shipping A/S Helle F.** C. H. Petersen Vejle Denmark	T.Mk **499** 289 1 219	BV	**1968** Husumer Schiffsw.—Husum (1246) 67,19 10,47 3,912 60,08 10,44 6,05 2 dks	**M General Cargo** 1 Ho 46,1 ER G.2 453 B.2 263 2 Ha (stl) (19,8 11,4 × 6,2) ER 5W Der 1(15) 4(5)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Fuel 106,5t (d.o.)-4,5pd	 Koe 12,25k
6525064 OZAJ Df Esd Pfd Rdr RTh/v	**HELLE THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**300** 167 354	BV	**1965** Svendborg Skibsvaerft A/S —Svendborg (112) 46,92 8,13 2,693 42,02 8,11 3,03 P 12,5 F 8,0 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 388	Oil 4SA 8Cy. 176 × 196 450bhp (331kW) Davey, Paxman & Co. Ltd. Fuel 45,5t (d.o.)-2,0pd	 Colchest 10k
5222794 H3RA 5676- PEXT1 Df Esd Gc Rdr RTm/h/v	**HELLEN** ex Aetos-75 ex Maria G. Georgillis-71 ex Millross-62 **Compania Naviera Hellens S.A.** Panama Panama	**8 746** 5 605 12 692	GL (NV)	**1956** Deutsche Werft A.G.—Hamburg (701) 146,31 18,83 9,100 134,63 18,75 12,04 P 15,9 RQD 8,6 B 24,7 F 13,5 2 dks RW rf 51	**M General Cargo** CSD Ref Ice strengthened Str. heavy cargoes 5 Ho 13,9 20,1 18,0 ER 17,3 21,0 G.18 576 B.16 962 5 Ha (stl) (9,1 11,9 13,4 ER 11,9 11,9 × 7,3) 16W Der 1(30) 2(10) 14(5) 1(2)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 200kW 220V d.c. Fuel 1 374,5t (hvf)	Augsbu 15k
7304871 J4MI Df Esd Gc Rdr RTm/h/v	**HELLENIC ADVENTURE** ex Seatrain Le Havre-80 ex Medorfea-79 **Transpacific Carriers Corp.** Hellenic Lines Ltd. Piraeus Greece	**13 098** 7 690 17 679	BV	**1973** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (131) 163,91 23,04 7,798 154,69 23,02 14,64 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho 27,4 27,4 27,4 27,4 13,7 ER TEU 777 C.Ho 439/20' 15/40' C.Dk 18/20' 145/40' 25 Ha (stl) ER	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 18 000bhp (13 240kW) Ch. de l'Atlantique Gen 3 × 525kW 400V 50Hz a.c. Fuel 334,5t (d.o.) 8 128,5t (hvf)	Pielstic St Nazair 19k
7122754 SZXL 3424 Df Esd Gc Rdr RTm/h/v	**HELLENIC CHALLENGER** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **5 881** 3 611 12 701 **8 987** 6 497 15 153	AB	**1972** Hellenic Shipyards—Skaramanga (1072) 143,03(BB) 20,48 7,824/8,846 134,17 20,43 11,74 F 11,3 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** Ref 12P 5 Ho 21,5 29,7 11,4 DT 22,8 ER 21,3 G.20 257 B.18 528 In.891 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 16W Der 1(50) 10(10) 4(5)	Oil 4SA 9Cy. 520 × 550 sr geared to sc. shaft 8 220bhp (6 046kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 524,0t (hvf)	Augsbu 16,5k
7117242 SZWX 3423 Df Esd Gc Rdr RTm/h/v	**HELLENIC CHAMPION** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **5 881** 3 611 12 701 **8 987** 6 497 15 037	AB	**1971** Hellenic Shipyards—Skaramanga (1071) 143,03(BB) 20,48 7,824/8,846 134,17 20,43 11,74 F 11,3 1 dk, 2nd dk except in No. 5 hold RW rf nil	**M General Cargo** Ref 12P 5 Ho 21,5 29,7 11,4 DT 22,8 ER 21,3 G.20 257 B.18 528 In.891 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 16W Der 1(50) 10(10) 4(5)	Oil 4SA 9Cy. 520 × 550 sr geared to sc. shaft 8 220bhp (6 046kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 524,0t (hvf)	Augsbu 16,5k
8017308	**HELLENIC DAWN** **Hellenic Lines Ltd.** Greece	**4 280** — 7 300	AB (Class cont.)	**1981** Singapore SB. & Eng. Ltd. —Singapore (164) 121,62 6,492 112,63 18,41 9,02	**M General Cargo**	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.)	Pielstic Japa
5147085 SVZG 1855 Df Esd Gc Rdr RTm/h	**HELLENIC DESTINY** **Hellenic Lines Ltd.** Piraeus Greece	**7 297** 4 267 10 761	AB	**1960** Rheinstahl Nordseewerke—Emden (315) 154,62 18,98 7,995 141,66 18,90 11,97 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 12P 5 Ho 9,7 12,8 12,8 11,5 11,5 G.18 000 B.16 479 In.423 5 Ha (stl) (9,7 12,8 12,8 11,2 11,2 × 7,3) 16W Der 1(50) 1(30) 14(5)	Oil 2SA 6Cy. 780 × 1400 7 000bhp (5 149kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 240kW 440V 60Hz a.c. Fuel 1 219,5t (hvf)	Augsbur 17k
7708261 SWVP 7034 Df Esd Gc Pfd Rdr RT	**HELLENIC EXPLORER** **Hellenic Lines Ltd.** Piraeus Greece	**17 172** 10 091 31 262	AB	**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (263) 190,51(BB) 28,53 11,900 175,01 28,50 17,61 4 dks rf nil	**M RoRo Cargo/General Cargo** Vehicles 12bth P Slewing stern ramp Stern door B.46 800 TEU 1107 C.RoRo Dk 732/20'(40') C.Dk 375/20'(40') incl. 60 ref C. 8 Ha (stl) (12,5p&s × 7,7) (24,9p&s 24,9p&s 24,9p&s × 10,1) ER	2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared to sc. shaft 22 780bhp (16 756kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 1000kW 2 × 840kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 552,0t (d.o.) 4 372,0t (hvf)-73,0pd	MAN Kobe 17k
7206328 SXSH 4278 Df Esd Gc Pfd Rdr RT	**HELLENIC FAITH** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **6 797** 3 933 10 770 **10 329** 6 215 15 037	AB	**1972** Oy Wartsila Ab—Turku/Abo (1192) 159,26(BB) 22,00 8,176/9,834 145,01 20,62 12,60 P 44,2 F 26,6 3 dks rf nil	**M General Cargo** Ref 12P 5 Ho 17,9 23,9 23,9 23,9 19,9 G.21 488 B.19 203 In.1 480 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) (4,9p&s × 2,9) (2,4 × 3,9) 16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf)	Sulzer Turku/Abo
7214935 SVKR 7917 Df Esd Gc Rdr RTm/h/v	**HELLENIC FRIENDSHIP** ex Seatrain Bunker Hill-81 ex Atlantica Iberia-77 ex Medariana-75 **Universal Cargo Carriers Inc.** Hellenic Lines Ltd. Piraeus Greece	**13 098** 7 554 17 679	BV	**1972** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (129) 163,91 23,04 9,253 154,72 23,02 14,64 B 11,9 F 12,8 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho 27,4 27,4 27,4 27,4 13,7 ER TEU 777 C.Ho 439/20' 15/40' C.Dk 18/20' 145/40'	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 18 000bhp (13 240kW) Ch. de l'Atlantique Gen 3 × 525kW 400V 50Hz a.c. Fuel 334,5t (d.o.) 2 032,0t (hvf)	Pielstic St Nazair 19k
5133864 SVEA 5037 Df Esd Gc Pfd Rdr RTm/h/v	**HELLENIC GRACE** ex Gorredyk-74 **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **6 846** 3 717 10 261 **7 298** 3 804 10 262	**✠100A1** SS 12/76 DTsf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4911	**1963**-1 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (777) 162,90 20,63 8,192/8,192 148,60 20,55 12,50 F 14,7 2 dks, 3rd dk except in No. 6 hold rf 152 DK fwd Coll BH to U dk 7 to 2nd dk WB2550t incl. DTsf691t	**M General Cargo** Ref 6 Ho 14,4 18,1 22,4 22,4 19,2 13,5 G.18 496 In.1 255 6 Ha (stl) (6,8 × 5,4) (10,8 12,8 12,8 × 7,1) (10,3 × 6,0) (7,1 × 7,1) 20W Der 2(75) 2(10) 18(5)	Oil 2SA 8Cy. 780 × 1550 10 400bhp (7 650kW) N.V. Wilton-Fijenoord AuxB 100lbf/in^2 (6,9bar) e(ex.g) 9kgf/cm^2 (8,9bar) Gen 3 × 250kW 220V d.c. Fuel 1 268,0t (hvf)	MAN Schiedam 17k

5147102 SVGM 1380 Df Esd Gc Rdr	**HELLENIC HERO** **Hellenic Lines Ltd.** Piraeus Greece	**7 068** 4 072 11 152	AB	**1957** Iino Jukogyo K.K.—Maizuru (34) 152,10 20,15 8,341 141,74 20,12 12,70 B 27,5 F 26,6 1 dk & S dk rf nil	**M General Cargo** OSD Ref 12P 5 Ho 16,7 23,4 19,9 24,5 21,4 G.20 219 B.18 286 In.1 027 5 Ha (stl) (8,1 × 6,4) (15,6 10,3 15,1 11,9 × 6,9) Der 1(50) 1(15) 2(10) 18(5)	Oil 2SA 9Cy. 700 × 1200 8 100bhp (5 958kW) Mitsubishi Nippon Heavy Ind. Yokohama Gen 3 × 275kW 220V d.c. Fuel 172,5t (d.o.) 1 168,5t (hvf) 16kn
7208467 SVCV 3426 Df Esd Gc Rdr RT	**HELLENIC IDEAL** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **5 881** 3 611 12 701 **8 987** 6 497 15 153	AB	**1972** Hellenic Shipyards—Skaramanga (1074) 143,03(BB) 20,45 7,824/8,846 134,17 20,43 11,74 F 11,3 2 dks RW rf nil	**M General Cargo** Ref 12P 5 Ho 21,5 29,7 11,4 DT 22,8 ER 21,3 G.20 257 B.18 528 In.891 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 16W Der 1(50) 10(10) 4(5)	Oil 4SA 9Cy. 520 × 550 sr geared to sc. shaft 8 220bhp (6 046kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 524,0t (hvf) 16,5kn
7708273 SZKS 7038 Df Esd Gc Pfd Rdr RT	**HELLENIC INNOVATOR** **Hellenic Lines Ltd.** Piraeus Greece	**17 172** 10 091 31 262	AB	**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (264) 190,51(BB) 28,53 11,900 178,01 28,50 17,61 4 dks rf nil	**M RoRo Cargo/General Cargo** Vehicles 12bth P Slewing stern ramp Stern door B.46 800 TEU 1107 C.RoRo Dk 732/20'(40') C.Dk 375/20'(40') incl. 60 ref C. 8 Ha (stl) (12,5p&s × 7,7) (24,9p&s 24,9p&s 24,9p&s × 10,1) ER	2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared to sc. shaft 22 780bhp (16 756kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1000kW 2 × 840kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 552,0t (d.o.) 4 372,0t (hvf)-72,0pd 17kn
5147114 SXYM 1944 Df Esd Gc Rdr RT	**HELLENIC LAUREL** **Hellenic Lines Ltd.** Piraeus Greece	**7 293** 4 267 10 744 **9 550** 5 678 13 209	AB	**1961** Rheinstahl Nordseewerke—Emden (314) 154,51 18,95 7,995/9,052 141,61 18,90 9,22 F 29,0 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 12P Ice strengthened 5 Ho 9,7 12,8 12,8 11,5 11,5 G.18 000 B.16 479 In.423 5 Ha (stl) (9,7 12,8 12,8 11,2 11,2 × 7,3) 16W Der 1(50) 1(30) 14(5)	Oil 2SA 6Cy. 780 × 1400 7 000bhp (5 149kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 440V 60Hz a.c. Fuel 1 498,5t (d.o.) 17kn
5147126 SWXH 2058 Df Esd Gc Pfd Rdr RTm/h	**HELLENIC LEADER** **Hellenic Lines Ltd.** Piraeus Greece	**8 927** 5 547 10 915	AB	**1962** Kure Zosensho—Kure (58) 144,18 19,26 8,992 132,29 19,21 11,59 P 22,9 F 24,7 2 dks RW rf 152	**M General Cargo** Ref 12P Mchy.aft 5 Ho 15,2 22,7 22,7 22,8 20,4 G.18 000 B.16 479 In.423 5 Ha (stl) (8,9 × 6,7) (14,4 14,4 14,4 × 7,3) (8,3 × 4,8) Der 1(50) 1(45) 2(30) 1(17) 2(10) 14(5)	Oil 2SA 6Cy. 780 × 1400 7 800bhp (5 737kW) Mitsubishi Nippon Heavy Ind. Yokohama Gen 3 × 330kW 450V 60Hz a.c. Fuel 1 270,0t (hvf) 18kn
7217913 SYQU 3500 Df Esd Gc Rdr RT	**HELLENIC NAVIGATOR** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **5 881** 3 611 12 701 **8 987** 6 497 15 153	AB	**1972** Hellenic Shipyards—Skaramanga (1075) 143,03(BB) 20,45 7,824/8,846 134,17 20,43 11,74 2 dks RW rf nil	**M General Cargo** Ref 12P 5 Ho 21,5 29,7 11,4 DT 22,8 ER 21,3 G.20 257 B.18 528 In.891 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 16W Der 1(50) 10(10) 4(5)	Oil 4SA 9Cy. 520 × 550 sr geared to sc. shaft 8 220bhp (6 046kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 524,0t (hvf)
5253145 SVTU 5470 Df Esd Gc Pfd Rdr RTm/h/v	**HELLENIC PATRIOT** ex Marit-75 ex Nippon-74 **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **6 785** 3 568 9 398 **9 667** 5 437 11 192	✠**100A1** SS 12/80 'tween dk tanks aft—vegetable oil fwd—latex Ice Class 2 ✠**LMC** ✠**Lloyd's RMC** EL ft 2⅜"SQ FN 4680	**1962**-2 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (508) 158,65 20,65 7,773/8,535 144,79 20,58 11,74 P & B 57,3 F 30,2 3 dks rf 152 8BH WB3272t incl. TwDf412t Dk a391t DT472t	**M General Cargo** Ref 2P 7 Ho 17,1 19,5 19,2 19,2 19,2 9,6 9,5 G.20 671 B.18 263 In.1 458 9 Ha (stl) (8,8 × 6,0) (11,8 11,8 11,8 × 7,2) (9,5 × 6,0) (4,6 × 4,5) (3,8 × 2,9) (4,8 × 4,5) (4,0 × 2,9) 12W Cr 5(3) Der 1(30) 10(5-7,5) 2(5)	Oil 2SA 8Cy. 760 × 1500 10 000bhp (7 356kW) Gotaverken Nederlandsche Dok & Scheepsbouw Maats. Amsterdam AuxB 105lbf/in² (7,3bar) Gen 4 × 200kW 450V 60Hz a.c. Fuel 1 679,5t (hvf)-38,5pd 17,5kn
5147138 SWXG 2044 Df Esd Gc Pfd Rdr RTm/h	**HELLENIC PIONEER** **Hellenic Lines Ltd.** Piraeus Greece	**6 660** 3 966 8 510 **8 927** 5 545 10 908	AB	**1962** Kure Zosensho—Kure (57) 144,18 19,26 7,855/9,005 132,29 19,21 11,59 F. 24,7 1 dk & S dk rf 152	**M General Cargo** OSD/CSD Ref 12P 5 Ho 16,7 22,8 22,8 22,8 22,8 ER G.18 000 B.16 479 In.423 5 Ha (stl) (8,9 × 6,7) (14,4 14,4 14,4 × 7,3) (8,3 × 4,8) ER Der 1(50) 1(30) 2(10) 14(5)	Oil 2SA 6Cy. 780 × 1400 7 800bhp (5 737kW) Mitsubishi Nippon Heavy Ind. Yokohama Gen 3 × 332kW 450V 60Hz a.c. Fuel 1 270,0t (hvf) 18kn
7045528 SWWP 4046 Df Esd Gc Pfd Rdr RTm/h/v	**HELLENIC PRIDE** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **6 797** 3 933 10 770 **10 327** 6 217 15 037	AB	**1971** Oy Wartsila Ab—Turku/Abo (1187) 159,76(BB) 22,05 8,176/9,834 145,01 22,00 12,60 P 44,2 F 26,6 3 dks rf nil	**M General Cargo** Ref 12P Side doors 5 Ho 17,9 23,9 23,9 23,9 19,9 ER G.21 488 B.19 203 In.1 480 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 7,9) (4,9p&s × 2,9) (2,4 × 4,3) ER 16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)	Oil 2SA 760 × 1550 12 000bhp (8 827kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf) 19kn
7211880 16293 Df Esd Gc Pfd Rdr RTm/h/v	**HELLENIC PRINCE** ex Pluvius-81 ex Seatrain Princeton-80 ex Pluvius-77 **Partenreederei m.s. 'Pluvius'** F. Laeisz Hamburg Panama	**13 293** 8 268 13 439	GL ✠Classed LR until 9/73	**1972**-9 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (884) 172,52(BB) 24,08 8,000 161,02 24,01 13,31 F 31,1 1 dk, 2nd dk aft rf nil	**M Container Ship** Fixed-guides Ice strengthened 8 Cell.Ho 15,2 14,1 14,1 14,1 14,1 14,1 14,1 13,0 ER TEU 732 C.Ho 140/20' 159/40' C.Dk 274/20'(40') incl. 28 ref C. 8 Ha (stl) ER	Vee Oil 4SA 18Cy. 520 × 550 sr geared to sc. shaft 17 500bhp (12 872kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 330kW 450V 60Hz a.c. Fuel 325,0t (d.o.) 1 950,0t (hvf) 21kn

7203754 SXRI 4238 Df Esd Gc Pfd Rdr RT	**HELLENIC SEA** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **6 797** 3 938 10 770 **11 201** 7 219 15 037	AB	**1972** Oy Wartsila Ab—Turku/Abo (1191) 159,26(BB) 22,00 8,176/9,834 145,01 20,62 12,60 P 44,2 F 26,6 3 dks rf nil	**M General Cargo** Ref 12P Side doors 5 Ho 17,9 23,9 23,9 23,9 19,9 G.21 488 B.19 203 In.1 480 7 Ha (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) (4,9p&s × 2,9) (2,4 × 3,0) 16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf)	Sul Turku/A 19
6611643 SXXS 5419 RTv	**HELLENIC SEAMAN** ex Killara-75 **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **7 212** 3 869 10 907	✠100A1 SS 10/79 DTsf & TwDa—vegetable oil or latex Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL gt 2$\frac{7}{16}$"SQ FN 4995	**1966**-9 Eriksbergs M/V A/B—Goteborg (599) 156,17 21,42 8,522 144,99 21,34 13,11 F 24,4 3 dks rf 279 7BH WB3197t incl. Topside tanks in holds 513t DTsf148t	**M General Cargo** Ref 5 Ho 22,6 19,7 19,0 18,2 19,0 ER In.1 713 9 Ha (stl) (5,1 × 5,4) (5,2 5,2 5,2 × 3,8) (3,2 8,0 15,1 15,1 15,1 × 7,1) ER Cr 7(10) 1(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Eriksbergs M/V A/B AuxB 114lbf/in^2 (7,9bar) e(ex.g) 199lbf/in^2 (13,8bar) Gen 2 × 340kW 2 × 280kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 905,0t (hvf)	B& Gotebo 19
5135422 SVCA 5036 Df Esd Gc Pfd Rdr RTm/h/v	**HELLENIC SKY** ex Grebbedyk-74 **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **6 812** 3 703 10 262	✠100A1 SS 5/77 DTsf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL ft 2¼"SQ FN 4911	**1962**-7 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (776) 162,90 20,63 8,205 148,60 20,55 12,50 F 14,7 2 dks, 3rd dk in No. 6 hold rf 152 DK fwd Coll BH to U dk 7 to 2nd dk WB2540t incl. DTsf694t	**M General Cargo** Ref 6 Ho 14,4 18,1 22,4 22,4 19,2 13,5 G.18 496 B.16 948 In.1 255 6 Ha (stl) (6,8 × 5,4) (10,8 12,8 12,8 × 7,1) (10,3 × 6,0) (7,1 × 7,1) 20W Der 2(75) 2(10) 18(5)	Oil 2SA 8Cy. 780 × 1550 10 400bhp (7 650kW) N.V. Wilton-Fijenoord AuxB 100lbf/in^2 (6,9bar) e(ex.g) 9kgf/cm^2 (8,9bar) Gen 3 × 250kW 220V d.c. Fuel 1 268,0t (hvf)	M/ Schied 17
5147164 SVGL 1377 Df Esd Gc Rdr	**HELLENIC SPIRIT** **Hellenic Lines Ltd.** Piraeus Greece	**7 063** 4 059 11 155 **10 279** 6 137 —	AB	**1957** Iino Jukogyo K.K.—Maizuru (33) 152,10 20,20 —/8,344 141,74 20,12 12,70 B 27,5 F 26,6 1 dk & S dk RW rf nil	**M General Cargo** OSD/CSD Ref 12P 5 Ho 16,7 23,4 19,9 24,5 21,4 G.20 314 B.18 276 In.1 027 5 Ha (stl) (8,1 × 6,4) (15,6 10,3 15,1 11,9 × 6,9) Der 1(50) 1(15) 2(10) 18(5)	Oil 2SA 9Cy. 700 × 1200 8 100bhp (5 958kW) Mitsubishi Nippon Heavy Ind. Gen 3 × 275kW 220V d.c. Fuel 172,5t (d.o.) 1 168,5t (hvf)	Yokohar 16
5147176 SVRO 1866 Df Esd Gc Rdr RT	**HELLENIC SPLENDOR** **Hellenic Lines Ltd.** Piraeus Greece	**7 293** 4 267 10 744 **9 550** 5 770 13 209	AB	**1959** Rheinstahl Nordseewerke—Emden (313) 154,51 18,95 7,995/9,052 141,61 18,90 9,22 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 12P Ice strengthened 5 Ho 18,0 22,1 21,5 17,6 19,2 B.18 887 In.396 5 Ha (stl) (9,7 12,8 12,8 11,2 11,2 × 7,3) 16W Der 1(50) 1(30) 2(10) 14(5)	Oil 2SA 6Cy. 780 × 1400 7 000bhp (5 149kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 240kW 440V 60Hz a.c. Fuel (hvf)	Augsbu
7113181 SWWQ 4092 Df Esd Gc Pfd Rdr RTv	**HELLENIC STAR** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **6 797** 3 933 10 770 **10 328** 6 217 15 037	AB	**1971** Oy Wartsila Ab—Turku/Abo (1188) 159,26(BB) 22,05 8,176/9,834 145,01 22,00 12,60 P 44,2 F 26,6 3 dks rf nil	**M General Cargo** Ref 12P Mchy.aft 5 Ho 17,9 23,9 23,9 23,9 19,9 G.21 488 B.19 203 In.1 480 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) (4,9p&s × 2,9) (2,4 × 4,3) 16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)	Oil 2SA 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf)	Sul Turku/A 19
7203742 SXCQ 4184 Df Esd Gc Pfd Rdr RT	**HELLENIC SUN** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **6 797** 3 933 10 770 **10 327** 6 797 15 037	AB	**1972** Oy Wartsila Ab—Turku/Abo (1190) 159,26(BB) 22,00 8,176/9,834 145,01 20,60 12,60 P 44,2 F 26,6 3 dks rf nil	**M General Cargo** Ref 12P 5 Ho 17,9 23,9 23,9 23,9 19,9 G.21 488 B.19 205 In.1 480 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) (4,9p&s × 2,9) (2,4 × 3,9) 16W Cr 1(1,5) Der 1(100) 5(14) 5(10) 2(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf)	Sulz Turku/A 19
5147190 SVFQ 1355 Df Esd Gc Rdr	**HELLENIC TORCH** **Hellenic Lines Ltd.** Piraeus Greece	**7 511** 3 902 10 828	✠100A1 SS 11/79 DTsm—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4350	**1956**-11 Wm. Hamilton & Co. Ltd.—Port Glasgow (505) 148,14 19,56 8,160 137,17 19,51 12,20 F 30,5 1 dk & S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB3179t incl. Tunnel tanks 265t DTsm1226t	**M General Cargo** OSD Ref G.18 850 B.17 581 In.883 14W Der 1(50) 1(15) 2(10) 12(5)	Oil 2SA 6Cy. 670 × 2320 6 700bhp (4 928kW) Fairfield SB. & Eng. Co. Ltd. Govan, Glasgo 2 AuxB 120lbf/in^2 (8,3bar) Fuel 1 509,0t	Doxfor 15,5k
7722231 SZPA 7047 Df Esd Gc Pfd Rdr RT	**HELLENIC VALOR** **Hellenic Lines Ltd.** Piraeus Greece	**17 172** 10 095 31 262	AB	**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (268) 190,53(BB) 28,53 11,900 175,04 28,50 17,61 4 dks rf nil	**M RoRo Cargo/General Cargo** Vehicles 12bth P Slewing stern ramp Stern door B.46 800 TEU 1107 C.RoRo Dk 732/20'(40') C.Dk 375/20'(40') incl. 60 ref C. 8 Ha (stl) (12,5p&s × 7,7) (24,9p&s 24,9p&s 24,9p&s × 10,1) ER	2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared to sc. shaft 19 000bhp (13 976kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 1000kW 2 × 840kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 552,0t (d.o.) 4 372,0t (hvf)-73,0pd	MAN Kob 17k
7117802 SXBX 4127 Df Esd Gc Pfd Rdr RTv	**HELLENIC WAVE** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **6 797** 3 933 10 770 **10 327** 6 217 15 037	AB	**1971** Oy Wartsila Ab—Turku/Abo (1189) 159,26(BB) 22,05 8,176/9,834 145,01 22,00 12,60 P 44,2 F 26,6 3 dks rf nil	**M General Cargo** Ref 12P 5 Ho 17,9 23,9 23,9 23,9 ER 19,9 G.21 488 B.19 203 In.1 480 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 7,9) ER (4,9p&s × 2,9) (2,4 × 4,3) 16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)	Oil 2SA 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf)	Sulz Turku/A 19

5105685 3EEQ 1036 3-AG Df Esd Gc Rdr RTh	**HELLERA** ex Angelic Power-81 ex Ermoupolis-68 **European Management Inc.** Totis Maritime S.A. Panama Panama	**9 583** 5 766 15 393	100A1 LMC DELETE CLASS	SS 12/77 EL A† 2¼"SQ FN 4745 (AB)	**1959** Bartram & Sons Ltd.—Sunderland (370) 154,72 20,17 9,557 145,47 20,12 12,50 F 15,0 2 dks RW rf 102 NS 7BH to U dk 1 to 2nd dk WB3770t incl. DTmf1485t Tunnel tanks 350t	**M General Cargo** 5 Ho 21,2 21,3 21,3 ER 23,6 23,6 G.21 661 B.18 993 5 Ha (10,9 11,4 11,4 × 7,6) ER (11,4 11,4 × 7,6) 10W Der 1(35) 4(10) 6(5) 2(3)	CSD	Oil 2SA 6Cy. 650 × 2320 8 000bhp (5 884kW) Doxford N.E. Marine Eng. Co. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 150lbf/in^2 (10,4bar) Gen 3 × 200kW 220V d.c. Fuel 1 503,5t (d.o.) (hvf) 14,25kn
6614334· Y5FV Df Esd Gc Pfd Rdr RT	**HELLERAU** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**2 545** 1 424 3 640		 DSRK	**1966** VEB Schiffswerft "Neptun"—Rostock (401) 92,87 14,25 5,944 83,95 14,23 6,99 P 23,5 F 10,4 1 dk	**M General Cargo** Ice strengthened 2 Ho each 25,0 ER G.4 774 B.4 411 2 Ha (stl) (each 18,1 × 10,2) ER 8W Der 8(3-5)		Oil 2SA 6Cy. 480 × 720 2 300bhp (1 692kW) DMR Dieselmotorenwerk Rostock Rostock Gen 2 × 192kW 390V 50Hz a.c. Fuel 328,0t (d.o.) 13,5kn
7517014 ELNC 5933 Df Esd Gc Pfd Rdr RT	**HELLESPONT CONQUEST** **Sedum Shipping Inc.** Monrovia Liberia	**22 893** 16 816 43 112	✠100A1 strengthened for heavy cargoes Nos. 2 & 5 holds may be empty ✠LMC	 EL K† 3$\frac{1}{16}$"U2 FN 8470	**1977**-4 Namura SB. Co. Ltd.—Imari (810) 193,53(BB) 29,47 11,710 184,00 29,41 16,62 F 15,6 1 dk rf 18 8BH WB1792T incl. Comb. btm & STs in holds 8974T & topside tanks in holds 6630T	**M Bulk Carrier** Mchy.aft		Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 380kW 450V 60Hz a.c. 14,5kn
7517002 ELZP 5548 Df Esd Gc Pfd Rdr RT	**HELLESPONT COURAGE** **Nana Kru Navigation Ltd.** Papachristidis Maritime Inc. Monrovia Liberia	**22 893** 16 816 43 112	✠100A1 strengthened for heavy cargoes Nos. 2 & 5 holds may be empty ✠LMC	SS 7/80 EL K† 3$\frac{1}{16}$"U2 FN 8470	**1976**-3 Namura SB. Co. Ltd.—Imari (809) 193,53(BB) 29,47 11,710 184,00 29,41 16,62 F 15,6 1 dk rf- NS 8BH WB17924T incl. comb. btm. & STs in holds 8974T & topside tanks in holds 6630T	**M Bulk Carrier** Mchy.aft		Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 380kW 450V 60Hz a.c. 14,5kn
7372701 A8AT 4779 Df Esd Gc Pfd Rdr RTh/v	**HELLESPONT ENERGY** ex Western Energy-78 **Xanthi Shipping Corp.** Monrovia Liberia	**47 343** 35 633 96 493		 NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2387) 242,98 14,885 230,00 39,98 19,79 F 23,2 1 dk	**M Tanker** 14 Ta ER L.(oil) 121 270	HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1440kW a.c. Fuel 3 739,0t-68,5pd 15,5kn
7377218 S6CC 356873 Df Esd Gc Pfd Rdr RT	**HELLESPONT GLORY** **Satyr Overseas Navigation Inc.** Papachristidis Maritime Inc. Singapore Singapore	**45 001** 35 988 89 735		 NK	**1975** Oshima Zosen—Nagasaki (001) 241,51 40,06 14,148 230,00 40,01 18,80 F 18,3 1 dk	**M Tanker** Mchy.aft L.(oil) 112 133		Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 1760kW a.c. Fuel 3 037,0t (hvf)-68,0pd 15,5kn
7377220 S6DL 356970 Df Esd Gc Pfd Rdr RT	**HELLESPONT PRIDE** **Invincible Steamship Co. Ltd.** The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Singapore Singapore	**44 989** 35 976 89 730		 NK	**1975** Oshima Zosen—Nagasaki (002) 241,51 40,06 14,174 233,99 38,00 18,80 F 18,0 1 dk	**M Tanker** Mchy.aft		Oil 2SA 9Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 1760kW a.c. 15,5kn
7370870 A8SV 5252 Df Esd Gc Pfd Rdr RT	**HELLESPONT SPLENDOUR** **Phrox Shipping Corp.** Papachristidis Maritime Inc. Monrovia Liberia	**60 491** 45 719 123 868	✠100A1 oil tanker ✠LMC IGS	SS 2/80 EL U† 3⅝"U3 FN 15541	**1975**-4 Mitsubishi Heavy Industries Ltd.—Hiroshima (251) 259,09(BB) 40,67 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil 9BH WB19317T incl. 13830T in Clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER L.(oil) 140 526		Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe WTAuxB 18kgf/cm^2 (17,7bar) hs573,8 e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 750kW 450V 60Hz a.c. 16,5kn
6500210 P3CX 380986 Df Esd Rdr RT	**HELLINORA** ex Patricio-77 ex Monte Cinco-71 **Hellinora Navigation Co. Ltd.** Limassol Cyprus	T.Mk **496** 193 1 118 **1 133** 698 1 930	✠100A1 ✠LMC	SS 11/74 EL o 1⅜"SQ FN 1146	**1965**-6 S.A. Juliana Const. Gijonesa—Gijon (141) 74,71 10,75 3,550/5,036 69,47 10,70 5,80 Ba 19,9 F 8,9 2 dks RW rf nil 4BH WB432t	**M General Cargo** 2 Ho 25,2 23,4 ER 2 Ha (stl) (each 15,6 × 5,5) ER Der 5(2,5)		Oil 4SA 9Cy. 300 × 450 1 230bhp (905kW) MAN Cia. Euskalduna S.A. Bilbao Gen 2 × 75kW 230V 50Hz a.c. Fuel (d.o.) 14kn
5132444 DGLX Df Esd	**HELMA** ex Vorwarts II-81 ex Gloria-65 **Siegfried Hofer** Hamburg Federal Republic of Germany	**297** 143 447		 GL	**1939** Schulte & Bruns—Emden 46,59 7,62 3,001 3,15 P 9,2 F 4,3 1 dk R len 50	**M General Cargo** 1 Ho 27,7 G.585 B.558 2 Ha (each 12,9 × 4,5) 2W		Oil 4SA 6Cy. 280 × 450 200bhp (147kW) Kloeckner Humboldt Deutz Koeln Fuel 15,0t 8kn
5212189 SZPB Df Esd Gc Rdr RTm/v	**HELMAR** ex Horizon-80 ex Concordia Lord-70 ex Lord Viking-69 **Nefeli Shipping Co.** Piraeus Greece	**4 654** 2 655 7 316		 NV	**1960** Drammen Slip & Verk.—Drammen (47) 116,29 16,03 7,989 107,80 16,01 9,78 2 dks	**M General Cargo** Ref 4 Ho 15,0 24,0 23,3 15,0 ER G.9 628 B.8 101 In.791 4 Ha (8,2 15,8 15,8 × 6,7) (6,1 × 5,4) ER 12W Der 1(25) 4(10) 8(5)		Oil 2SA 6Cy. 600 × 1040 4 100bhp (3 016kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 160kW 440V 60Hz a.c. Fuel 506,0t (hvf)-16,0pd 15kn
6605151 GRZG 307644 Rdr RT	**HELMSDALE** ex Saint Ronan-81 **John Couper Simpson & Ann Mackay Simpson** The Northern Shipping & Trading Coy. (Helmsdale) Ltd. Aberdeen United Kingdom	**433** 204 544	✠100A1 ✠LMC	SS 3/78 EL f FN 487	**1966**-3 Scott & Sons (Bowling) Ltd.—Bowling (433) 44,79 8,64 3,379 41,76 8,23 3,43 RQD 14,1 F 6,1 1 dk RW rf 76 NS 3BH WB214t	**M General Cargo** Mchy.aft		Vee Oil 4SA 12Cy. dr reverse geared to sc. shaft 650bhp (478kW) ✠ NE 73 W. H. Dorman & Co. Ltd. Stafford

7123370 GPHS 343160 Df Esd Gc Pfd Rdr RTv	**HELMSMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**3 705** 2 308 6 264	**✠100A1** SS 9/80 oil tanker (cc) **✠LMC** **UMS** EL S 1$\frac{5}{8}$"U2 FN 2231	**1972**-4 Cochrane & Sons Ltd.—Selby (1540) 103,94 14,97 7,017 97,54 14,94 7,93 P 23,2 Trunk 61,0 F 12,2 1 dk rf 76 9BH WB455t incl. DTf204t	**M Tanker** 16 Ta ER L.(oil) 7 929 HeCls. C Der 2(1,5)	Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Willows db 150lbf/in^2 (10,4bar) Gen 3 × 235kW 1 × 60kW 415V 50Hz a.c. Controllable pitch propeller Fuel 254,0t (d.o.) 13kn
7621891 P3JJ 381190 Df Esd Gc Pfd Rdr RTv	**HELMUT HERMANN** ex Nicolaos Angelakis-78 **Helmut Hermann Shipping Co. Ltd.** Limassol Cyprus	T.Mk **6 506** 4 420 12 265 **10 714** 7 348 16 363	GL ✠Classed LR until 13/10/78	**1977**-9 Hashihama Zosen—Tadotsu (639) 148,39(BB) 21,85 7,557/9,119 138,03 21,81 12,43 P 24,4 F 11,9 2 dks rf nil	**M General Cargo** 4 Ho 25,9 26,2 26,2 26,9 4 TwD Upr 8 Topside Ta ER G.24 500 B.21 330 4 Ha (stl) (16,0 17,2 17,2 17,2 × 10,5) ER 10W Der 1(80) 8(15)	Oil 2SA 5Cy. 680 × 1250 8 250bhp (6 068kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 109,0t (d.o.) 1 026,0t (hvf)-27,5pd 14,5kn
7013109 Y6KZ RT	**HELMUT JUST** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**290** 156 —	DSRK	**1952** VEB Schiffswerft "Edgar Andre" —Magdeburg 46,00 8,06 2,699 45,06 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 216bhp (159kW) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 9,5kW 230V 50Hz a.c. 8kn
7014036 LLPF C17475 Df Esd Gc Rdr RT	**HELNES** **Nordkapp Havfiskeselskap A/S** Hammerfest Norway	T.Mk **298** 90 —	NV	**1970** Storviks M/V A/S—Kristiansund N. (41) 46,54 9,02 4,560 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 280 × 420 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5147322 OGAG 1040 Df Rdr RTm	**HELNY** **Rederiaktiebolaget Sally** Algot Johansson Mariehamn Finland	**498** 206 859	BV	**1959** Varv. A. Johansson & Co. —Mariehamn (1) 67,26 9,78 3,429 63,00 9,76 3,40 P 20,2 F 7,7 1 dk & S dk rf 119	**M General Cargo** OSD 1 Ho 36,7 ER G.1 863 B.1 746 2 Ha (each 13,1 × 4,5) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 52kW 1 × 10,5kW 220V d.c. Fuel 42,5t (d.o.)-3,5pd 13kn
6726474 Df Esd RT	**HELOU I** **Pakfreeze** Beirut Lebanon	**123** 58 —		**1967** Ch. Normands Reunis—Courseulles-sur-Mer 24,80 6,81 2,286 21,67 6,68 3,48 1 dk	**M Fishing** Side Trawler 1 Ho In.141	Oil 4SA 6Cy. 159 × 203 reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
6726486 Df Esd RT	**HELOU II** **Pakfreeze** Beirut Lebanon	**123** 58 —		**1967** Ch. Normands Reunis—Courseulles-sur-Mer 24,80 6,81 2,286 21,67 6,68 3,48 1 dk	**M Fishing** Side Trawler 1 Ho In.141	Oil 4SA 6Cy. 159 × 203 reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7413361 364417	**HELPFUL HAND** **UML Ltd.** Liverpool United Kingdom	**499** 300 981		**1975** Yorkshire D.D. Co. Ltd.—Hull (237) 40,21 4,401 37,55 9,50 4,73 1 dk	**TM Tank Barge** Chemical Vegetable oil 6 Ta ER L.(oil) 1 033 HeCls. C	2 Oil 4SA each 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 14,0t (d.o.) 8,5kn
5147346 OYZX Rdr	**HELSINGOR** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 123** 404 640	BV	**1955** Helsingor Skibsv. og Maskinbyg. —Helsingor (321) 80,02 12,93 3,582 69,14 12,91 5,26 1 dk RW rf 305	**D-E RoRo Cargo/Ferry** Vehicles Rail Vehicles 640dk P	4 Oil 4SA each 5Cy. 245 × 400 total driving 4 gen. each 280kW 220V d.c. connected to 2 elec. motors each of 550shp (405kW) (CC) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 280kW 1 × 170kW 220V d.c. 1 propeller aft, 1 fwd Fuel 42,5t (d.o.) 11kn
6521587 UIIV M-26993 Df Esd Gc Rdr RT	**HELTERMAA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 236** 1 539 4 234	RS	**1964** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,560 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 787 4 Ha (stl) (9,9 9,9 × 7,0) (10,3 × 8,9) ER (10,3 × 8,9) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14kn
8006268 H9GH 9739-HA Df Esd Gc Rdr RT	**HELVETIA** **Cement Suppliers S.A.** Panama Panama	**15 325** 9 345 25 400	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 5, 7 or Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL Ft 577,5/66,0U2 FN 6347	**1980**-12 G. Dimitrov Shipyard—Varna (140) 185,17(BB) 22,99 10,311 172,12 22,80 14,15 P 15,9 F 16,8 1 dk rf nil DK 10BH WB13275T incl. Comb. btm & STs in holds 5360T, topside tanks in holds 3332T DTf 367T, No. 4 hold 3423T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm^2 (6,9bar) Gen 3 × 504kW 400V 50Hz a.c.
5147396 SUJK 43 Df Esd Gc Rdr RT	**HELWAN** **The Egyptian Navigation Co.** Alexandria Egypt	**1 946** 1 250 2 895	GL	**1960** VEB Schiffswerft "Neptun"—Rostock (1015) *85,20* 12,07 5,716 12,02 6,81 P 15,6 F 8,3 2 dks	**M General Cargo** CSD Ice strengthened	Oil 4SA 8Cy. 420 × 660 1 650bhp (1 214kW) Kloeckner Humboldt Deutz Koeln

7628796 A7D3003 341 Rdr	**HELWAN** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**56** 1 34	**✠100A1** SS 9/81 tug Arabian Gulf service west of a line Bandar Abbas to Ras al Khaimah **✠LMC** EL (B) ⅝"U2 FN 136	**1977**-2 Sing Koon Seng (Pte.) Ltd. —Singapore (393 T) 17,20 5,87 2,306 16,21 5,69 2,67 1 dk rf 787 4BH WB8T	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW 440V 50Hz a.c.
5428520 H06286 1054 8-80 Df Esd Rdr RT	**HEMA I** ex Thomas Stevns-80 ex Othonia-74 **David J. Compton & Andrew Y. Abraham** Panama Panama	**399** 236 579	BV	**1963** Husumer Schiffsw.—Husum (1215) 50,78 8,28 3,099 45,01 8,26 3,48 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.835 B.793 2 Ha (each 12,0 × 4,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 299bhp (220kW) Maschinenbau Kiel G.m.b.H. Kiel Fuel 30,5t (d.o.) 10kn
7802201 ATRS RT	**HEMANTSAGAR** **Shaparia Shipping & Allied Industries Pvt. Ltd.** Bombay India	**492** 305 688	BV	**1977** Shaparia Dock & Steel Co. Ltd. —Bombay (Z174) 51,52 9,94 2,401 49,59 9,50 3,05 1 dk rf nil	**TM General Cargo** 1 Ho 31,8 ER G.662 1 Ha (w) (26,8 × 6,4) ER 10W	2 Oil 4SA each 8Cy. 175 × 220 reverse reduction geared to sc. shafts 510bhp (375kW) Kirloskar Oil Engines Ltd. Poona Gen 1 × 12,5kW 1 × 10kW 415V 50Hz a.c. Fuel 9,0t (d.o.)-2,5pd 9kn
5268566 TQOP 4119 Df Esd Pfd Rdr RT	**HEMERICA** ex Pactole-71 **Societe Anonyme Armement Nicot** Concarneau France	**202** 70 —	BV	**1958** At. & Forg. de l'Ouest—St. Nazaire (Ch17) 34,80 6,96 3,601 30,00 6,90 4,35 1 dk RW	**M Fishing** Side Trawler 5 Ha (1,0 × 8,6) (1,0 × 8,3) (0,9 0,9 × 0,9) (0,6 × 0,5) Der 1(1)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Valenciennes Fuel 47,5t (d.o.) 12kn
7611781 LGCN 19070 Df Esd Gc Pfd Rdr RT	**HEMINA** **K/S A/S Heragas** Helge R. Myhre Stavanger Norway	**1 999** 1 011 2 995	NV	**1977** Moss Rosenberg Verft A/S—Moss (189) 75,72 (BB) 14,03 6,182 70,11 14,01 7,90 P - F - 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 2 450 HeCls. B	Oil 2SA 9Cy. 300 × 450 3 000bhp (2 207kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 4 × 215kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 260,0t (d.o.)-11,0pd 13kn
5147475 Df Esd RT	**HEMLAND** ex Helgoland-70 ex Hemland-68 **Pyhtaan Trooli O/Y** Kotka Finland	**117** 40 —	(NV)	**1961** A/B Marstrands M/V—Marstrand (40) 26,12 6,74 3,252 6,71 1 dk BK 203	**M Fishing** Side-fishing 3 Ha (0,9 × 1,3) (1,4 × 1,4) (0,9 × 1,3)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Deutz Kloeckner Humboldt Deutz Koeln Gen 1 × 7,5kW 1 × 3kW 110V d.c. Fuel (d.o.)
7525009 5MVG 5743 Df Esd Gc Pfd Rdr RT	**HEMLOCK** **Neobulk Carriers Ltd.** Monrovia Liberia	**17 158** 11 281 29 288	AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (994) 169,98(BB) 26,45 10,249 162,39 26,42 14,71 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (13,8 × 11,2) (16,9 12,2 16,9 13,1 × 12,8) ER Cr 2(25) 2(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 450V 60Hz a.c. 15kn
8013675 JMLL 123972 Df Esd Gc Pfd Rdr RT	**HEMLOCK QUEEN** **Shoei Kaiun K.K.** Imabari, Japan Ehime Pref.	**14 188** 9 381 23 991	NK	**1980** Imabari Zosen—Imabari (395) 160,38 9,943 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 640kW a.c. 14,5kn
7017349 LMGI Rdr	**HEMNE** **Fosen Trafikklag A/S** Trondheim Norway	**127** 48 —		**1970** Skaalurens Skibsbyggeri—Rosendal (216/30) 25,99 7,29 2,388 25,00 7,19 3,20 1 dk	**M RoRo Cargo/Ferry** Vehicles 90dk P Mchy.aft Der 1(2)	Oil 2SA 4Cy. 280 × 420 300bhp (221kW) Wichmann Motorfabrikk A/S Rubbestadneset Fuel 7,5t (d.o.)-1,5pd 10kn
6609468 LZGO 121 Df Esd Gc Rdr RT	**HEMUS** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 168 9 575	BR ✠Classed LR until 7/70	**1966**-4 Hakodate Dock Co. Ltd.—Hakodate (377) 126,02 17,66 7,600 118,01 17,59 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 6,1) ER	Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
7940388 602223	**HEN LEE** **Daniel C. Lee Jr.** Mobile, Al United States of America	**116** 79 —		**1979** ....Bayou la Batre, Al *22,38* 6,71 3,28 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
7519311 EHOS	**HENARES** **S.E.D.R.A.** Barcelona Spain	**560** 481 400	BV	**1976** Union Naval de Levante S.A. —Barcelona (57) 57,51 11,10 3,652 57,51 10,85 4,42 1 dk	**TM General Cargo Barge** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 1 080bhp (794kW) Kloeckner Humboldt Deutz Koeln
7342328 GWOT 363073 Df Esd Rdr RT	**HENDON** **Alexandra Towing Co. Ltd.** Newcastle upon Tyne United Kingdom	**266** 0 152	**✠100A1** SS 5/81 tug North European service south of 61° North Mediterranean **✠LMC** EL H ⅞"U2 FN 407	**1977**-5 R. Dunston (Hessle) Ltd.—Hessle (907) 32,80 9,68 4,160 28,99 9,15 4,88 RAD 1,0 1 dk rf 686 BK 152 3BH WB42t	**M Tug**	Oil 4SA 6Cy. 381 × 457 reverse reduction geared to sc. shaft Mirrlees Blackstone Ltd. United Kingdom Gen 2 × 120kW 440V 60Hz a.c. 13kn

6522921 DCSK Df Esd Pfd Rdr RTm/h/v	**HENDRIK** ex Doris-78 ex Gebina-70 **Partenreederei m.s. 'Hendrik'** Befrachtungskontor W. Baum & Co. Elsfleth Federal Republic of Germany	T.Mk **292** 172 580.	GL	**1965** Martin Jansen Schiffswerft u. Mfbk. —Leer (73) 56,06 8,77 3,061 50,27 8,72 5,29 2 dks	**M General Cargo** Ice strengthened 1 Ha (31,3 × 5,0) ER len 74	Oil 4SA 6Cy. 320 × 450 250bhp (184kW) Maschinenbau Kiel G.m.b.H.	Kiel 9,5kn
7368009 PEQD 75 Df Esd Pfd Rdr RT	**HENDRIK SCHENK** **Gebr. J. & H. van den Berg & Zonen** Urk Netherlands	**247** 88 —		**1974** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (183) 35,51 7,80 3,150 30,51 7,73 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 1 200bhp (883kW) Kloeckner Humboldt Deutz	Koeln
7009287 PEQW Df Esd Gc Pfd Rdr RTm	**HENDRIK ZANEN** **Hollands Aannemersbedrijf Zanen Verstoep N.V.** 's Gravenhage Netherlands	**6 067** 3 421 11 102	BV	**1970** N.V. Werf "Gusto"—Schiedam (CO747) 121,62 18,55 8,459 111,99 18,50 9,71 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 32,0 Hopper 9680T Mchy.aft Hopper 5 500 2 sandpumps each 1193kW (1600bhp)	2 Oil 2SA each 14Cy. 300 × 550 5 600bhp (4 119kW) N.V. Smit & Bolnes Gen 3 × 400kW 400V 60Hz a.c. Thw. thrust propeller fwd	Zierikzee 12kn
7622704 PEQM 42 Esd Rdr RT	**HENDRIKA** **C. Brinkman** Stellendam Netherlands	**147** 51 —		**1973** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (237) 28,00 26,73 7,04 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 260 820bhp (603kW) Stork-Werkspoor Diesel B.V.	Amsterdam
6807307 PEPV 81 Df Esd Pfd Rdr RT	**HENDRIKA JOHANNA** **N.V. Visserij Maats. 'Kennemerland'** Katwijk aan Zee Netherlands	**392** 135 —		**1967** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z87) 49,99 9,25 3,817 43,46 8,97 6,53 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Kloeckner Humboldt Deutz	Koeln
7011010 PEQB 50 Esd Pfd Rdr RT	**HENDRIKJE** ex Carry Anita-72 **Gebrs. P. & H. Pasterkamp** Urk Netherlands	**132** 44 —		**1969** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (430) 29,21 27,67 6,53 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 705bhp (519kW) Kromhout Motorenfabrik	Amsterdam
7709241 BDGC 5889 RT	**HENG AN** **Government of Peng Hu Hsien** Kaohsiung China*	**181** 76 61		**1977** Hashimoto Zosensho—Kobe (512) 33,66 6,61 1,701 30,00 2,70 1 dk rf 102	**M Passenger/General Cargo** 140P G.140 2 Ha (2,6 1,6 × 2,5) 3W Der 1(1,5) 1(0,5)	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 45kW 230V a.c.	Amagasaki 12kn
7125938 BOXB Df Esd Gc Pfd Rdr RTm/h/v	**HENG CHUN HAI** ex Golden River-79 ex Venthisikimi-78 **China Ocean Shipping Co.** China	**16 663** 11 891 29 318	AB	**1972** Hakodate Dock Co. Ltd.—Hakodate (497) 180,80(BB) 23,14 10,675 170,01 23,11 14,51 P 37,5 RQD 28,7 B 11,3 F 16,2 1 dk rf 51 DK fwd	**M Bulk Carrier** 7 Ho 14,8 19,0 22,1 13,4 17,3 20,6 20,3 ER G.34 359 B.33 381 7 Ha (stl) (6,7 12,7 12,7 9,5 11,1 12,7 11,1 × 9,5) ER 14W Der 14(10) 2(2,5)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 320kW 450V 50Hz a.c. Fuel 1 880,5t (hvf)	Sulzer Aio 14,5kn
5245667 BOTW Df Esd Gc Pfd Rdr RTm/h/v	**HENG SHUI** ex Nagasaki-72 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 257** 3 297 9 652 **9 300** 5 272 10 973	✠Classed LR until 22/6/73	**1961**-9 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (507) 158,65 20,65 7,824/8,535 144,79 20,58 11,74 P & B 57,3 F 30,2 3 dks rf 152	**M General Cargo** Ref 2P 7 Ho 17,1 19,5 19,2 19,2 19,2 ER 9,6 9,5 G.20 671 B.18 263 In.1 458 7 Ha (stl) (8,8 × 6,0) (11,8 11,8 11,8 × 7,2) (9,5 × 6,0) ER (4,8 4,7 × 4,5) 4 Wing Ha (stl) ER (3,8p&s 4,0p&s × 2,9) 12W Cr 5(3) Der 1(30) 10(5-7,5) 2(5)	Oil 2SA 8Cy. 760 × 1500 10 000bhp (7 356kW) Nederlandsche Dok & Scheepsbouw Maats. Gen 4 × 200kW 450V 60Hz a.c. Fuel 1 752,5t (hvf)	Gotaverken Amsterdam 17,5kn
5147607 BHEG	**HENG-CHUN** ex Tai Hang 4-47 Launched as Ottawa Maycove **Taiwan Navigation Co. Ltd.** Keelung China*	**541** 256 —	Classed LR until 6/52	**1945** Port Arthur SB. Co. Ltd.—Port Arthur, Ont. (98) 46,03 8,26 3,501 42,68 8,23 5,34 B 14,1 2 dks RW	**S General Cargo** 1 Ho 12,6 ER G.859 B.800 2W	T 3Cy. 229 406 & 660 × 457 Canadian Vickers Ltd. Fuel 82,5t (o.f.)	Montreal, P.Q
7205063 GQAU 343206 Df Esd Gc Pfd Rdr RTm	**HENGIST** **Sealink U.K. Ltd.** London United Kingdom	**5 590** 2 008 1 030	✠100A1 CS 3/81 Channel service from ports in U.K. south of Oban and Harwich/Hook of Holland ✠LMC EL (Y) 2"U2 FN 3362	**1972**-5 Arsenal de la Marine National Francaise—Brest (CF1) 118,09 19,84 4,115 110,22 19,27 11,23 B 81,1 2 dks, 3rd dk clear of mchy. spaces rf 330 NS Coll BH to U dk 11 to 2nd dk WB724t incl. DTsf353t DTa120t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 24bth 1376dk P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shafts 15 000bhp (11 033kW) (i) At. & Ch. de Bretagne (ii) Ch. de l'Atlantique Gen 3 × 560kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 88,5t (hvf)	sr Pielstick Nantes Nantes 19,5kn
7217511 3FZB 9620 -79A Df Esd Gc Pfd Rdr RT	**HENGSHAN** ex Shinko Maru-79 **Diomedes Navigation S.A.** Panama Panama	**2 996** 2 037 5 984	NK	**1972** Kurushima Dock Co. Ltd.—Imabari (721) 101,12 16,03 6,833 94,01 15,98 8,21 P 18,3 B 4,9 F 11,6 1 dk RW	**M General Cargo** G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 264kW a.c. Fuel 506,0t-13,0pd	Mitsubish Yaizu 12,5kn

5147645 LCVO C14357 Df Esd Rdr	**HENKO** **P/R Lars Ivar Vagshaug** Haugesund Norway	**161** 66 —	NV	**1956** A/S Tittelsnes M/V—Tittelsnes (5) 32,31 6,43 3,360 29,27 6,41 3,51 1 dk BK 127 len 57	**M Fishing** Side-fishing 1 Ho 3 Ta ER 2 Ha (3,2 × 1,7) (1,9 × 2,4) ER	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 63 Aabenraa Motorfabrik Abenra Gen 1 × 15kW 1 × 14kW 220V d.c. Fuel (d.o.)
6616681 Y5FG Df Esd Gc Pfd Rdr RTm/h	**HENNIGSDORF** ex Pontos-72 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**21 739** 14 719 38 679	DSRK (NV)	**1966** A/B Gotaverken—Goteborg (819) 200,24 27,06 11,053 192,08 26,98 15,04 P 43,0 F 17,1 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,2 23,3 16,2 26,9 16,2 25,2 16,2 ER G.46 006 7 Ha (stl) (10,8 16,2 10,8 16,2 10,8 16,2 10,8 × 13,0) ER Cr 5(10)	Oil 2SA 7Cy. 750 × 1600 12 220bhp (8 989kW) A/B Gotaverken Goteborg Gen 3 × 330kW 440V 60Hz a.c. Fuel 2 184,5t (hvf) 15kn
5411527 OZHS Df Esd Gc Pfd Rdr RTv	**HENNING MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**21 613** 12 130 36 923	**✠100A1** SS 4/77 oil tanker **✠LMC** EL pt 2⅞"SQ FN 7913	**1963**-11 Odense Staalskibsvaerft A/S—Odense (165) 209,15 25,56 11,265 198,13 25,46 14,48 P 28,7 B 12,5 F 24,4 1 dk rf 51 13BH WB3698t incl. 2710t in clean ballast tanks	**M Tanker** 2P 25 Ta ER L.(oil) 43 240 Der 2(5) 2(1)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 3 AuxB 180lbf/in^2 (12,5bar) Spt 2 e(ex.g) 180lbf/in^2 (12,5bar) Fuel 3 408,0t (hvf) 15,75kn
5147695 5LHL 3920 Df Esd Gc Rdr RT	**HENNING OLDENDORFF** **Wursata Shipping Corp.** Monrovia Liberia	**17 804** 13 642 34 093	GL	**1963** Luebecker Flender-Werke AG.—Luebeck-Siems (535) 200,18 26,24 10,630 190,02 26,01 14,41 P 38,1 F 17,1 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho ER G.42 266 9 Ha (stl) (8,3 11,3 8,2 11,4 8,2 11,4 8,2 11,4 8,2 × 12,6) ER Der 1(3)	Oil 2SA 7Cy. 780 × 1550 10 500bhp (7 723kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 1 717,0t 15,5kn
5147700 DHXJ Df Esd Gc Rdr RT	**HENNINGSDORF** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**671** 214 —	(DSRK)	**1955** VEB Volkswerft Stralsund—Stralsund 58,50 9,02 4,014 52,00 8,97 5,01	**M Fishing** Side Trawler Ice strengthened 2 Ho 2 Ha Der 2(2,5)	Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Goerlitz Gen 1 × 160kW 2 × 32kW 230V d.c. 10kn
7398509 LMHY Rdr RT	**HENNOY** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**162** 74 —	(NV)	**1957** Loland Motorverstad A/S—Leirvik (7) 28,61 6,74 1,829 25,30 6,71 3,15 1 dk BK 76	**M Ferry** 125P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 170 geared to sc. shaft 310bhp (228kW) Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.) 9kn
7731567 Rdr RT	**HENNY F. JUNIOR** **N.V. H.J. Fongers** Belgium	— — 3 300	**A1** SS 12/77 Inland Waterways Oil Tanker **LMC** FN 1694	**1972** Ch. Nav. Smidts Freres N.V.—Hemixem (4766) 110,01 11,43 110,01 11,41 3,99 1 dk rf nil 14BH WB130T	**M Tank Barge** 16 Ta ER	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) S.K.L. Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 1500kW 24V d.c.
5033002 OZFN Pfd RT	**HENNY KAZ** ex Pia-71 ex BP Estred-69 ex Estred-60 **Kazoil A/S** Ib Kazimierz Jorgensen Godthab Greenland (Danish)	**115** 48 152	**BS** SS 8/79 oil tanker European coastal service South of Bodo (Norway) to Hook of Holland & East coast of U.K. via Hook of Holland to Harwich **MBS** CT112 FN 247	**1939** Svendborg Skibsvaerft A/S—Svendborg 31,78 5,95 2,236 29,65 5,90 P 8,3 F 4,9 R rf 203 len 63 9BH	**M Tanker** 8 Ta ER L.(oil) 198	Oil 2SA 3Cy. 230 × 400 200bhp (147kW) Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 4,0t (d.o.)-0,5pd 8,5kn
7520449 WYP9 558 553125	**HENNY PENNY** **Offshore Ventures Inc.** Key West, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A.
6420850 ONRP Df Esd Rdr RTm/v	**HENRI** ex Roland L-70 **De Ridder & Co. S.A.** Antwerpen Belgium	**467** 343 594	BV	**1964** S.A.B.A.R.N.—Bruges/Brugge (C41) 52,94 8,21 2,617 49,51 8,16 3,10 1 dk	**M General Cargo** 1 Ho 35,3 ER 2 Ha (each 12,1 × 5,9) ER Der 2(2)	2 Oil 2SA each 6Cy. 127 × 142 geared to sc. shaft 380bhp (280kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
5147748 RT	**HENRI ANNICK** **Sociedade Irpex** Brazil	**328** 201 —		**1960** Chantier A. Peron—Camaret *32,80* 8,18	**Wood M Fishing** Side-fishing	Oil 4SA 12Cy. 175 × 180 560bhp (412kW) Soc. Alsacienne de Const. Mec. Mulhouse 9,5kn
7111913 UIBY M-30620 Df Esd Gc Rdr RT	**HENRI BARBUSSE** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 432 4 413	RS	**1971** Stocznia Gdanska im. Lenina—Gdansk (B443/08) 119,74(BB) 17,02 6,641/7,290 110,01 16,95 11,23 2 dks	**M General Cargo** Ref 8P Ice strenghtened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 400kW 380V 50Hz a.c. 19kn
5297139 YJPN 120 Df Esd RT	**HENRI BONNEAUD** ex Paulmarkson-69 ex Holmbrae-66 ex River City-64 **Comptoirs Francais des Nouvelles-Hebrides** Vila Vanuatu	**397** 225 437		**1951** Schps. "De Hoop" N.V.—Lobith (212) 45,85 7,68 2,972 7,62 1 dk	**M General Cargo** 1 Ho 25,9 ER G.684 B.633 4W	Oil 4SA 6Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel Fuel 28,5t 9kn

6409179 TOSB Df Esd Pfd Rdr RT	**HENRI CALLOC'H** **Henri Calloch** Lorient France	**153** 57 —	BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5039) 29,88 6,76 2,947 25,00 6,71 3,66 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 30,0t (d.o.)	Marse 11
5147786 OPIH 216 Df Esd Rdr RTv	**HENRI-JEANINE** **Rederij Pintelon P.V.B.A.** Oostende Belgium	**280** 102 215		**1961** Beliard, Crighton & Cie. S.A. —Oostende (179) 41,00 7,98 37,01 7,90 4,14 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 1	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Fuel 89,5t (d.o.)	Ko 12,5
5055098 OIJE Df Rdr RTv	**HENRIC** ex Cement 9-78 ex Bull-68 **Reino Henriksson** Loviisa/Lovisa Finland	**159** — —	**✠100A1** SS 3/78 tug Oslofjord service Str. nav. ice **✠LMC** EL (b) FN 291	**1958**-3 Lodose Varv A/B—Lodose (127) 26,01 8,01 3,531 24,24 7,80 4,22 1 dk RW Box K 102 4BH WB37t	**M Tug/Icebreaker**	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Gen 1 × 30kW 1 × 12kW 110V d.c. Controllable pitch propeller Fuel (d.o.)	Trollhatt
7939626 DGOC	**HENRIETTE** ex Hans 1-80 ex Maro ex Hartwig ex Irma **Heinrich Mau** Hamburg Federal Republic of Germany	**160** 97 210		**1932** Gebr. van Diepen—Waterhuizen *37,07* 1,950 5,86 2,27 RQD 6,8 1 dk	**M General Cargo** len 38 & 56	Oil 4SA 4Cy. 215 × 360 Deutsche Werke A.G.	K
5427186 DCMC 3425 Df Esd RT	**HENRIETTE** ex Germo-78 ex Insulaner-63 ex Lelle-60 **Herbert Suhr** Krautsand Federal Republic of Germany	**150** 85 213		**1931** J. T. Wilmink & Co. Scheeps. —Groningen (186) *32,53* 6,10 2,261 6,05 2,52 1 dk R	**M General Cargo** 2 Ha (5,7 9,6 × 4,1) ER 2W Der 2(1)	Oil 4SA 4Cy. 315 × 360 120bhp (88kW) E made40 fitted— Deutsche Werke Kiel A.G. Fuel 6,0t (d.o.)	K 7
6524656 OZTK D2069 Df Esd Pfd Rdr RT	**HENRIETTE** ex Chatina-81 ex Jimmy-75 ex Pollux-72 **Leif K. Jensen P/R** Hanstholm Denmark	**137** 60 —	(BV)	**1965** VEB Rosslauer Schiffswerft—Rosslau 30,92 6,61 6,56 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ha (each 1,1 × 1,6) ER Der 1(0,5)	Oil 4SA 6Cy. 250 × 300 700bhp (515kW) Nydqvist & Holm A/B Fuel 33,5t (d.o.)-2,0pd	Trollhatt 11
6910867 OXIF Df Esd Gc Rdr RT	**HENRIETTE ISA** ex Christopher Meeder-75 **Rederi A/S Isafold** Kobenhavn Denmark	T.Mk **499** 322 1 256	GL	**1969** Schiffsw. Hugo Peters—Wewelsfleth (535) 76,31 3,820 66,91 11,21 6,94 F 7,7 2 dks	**M General Cargo** Ice strengthened G.3 278 B.2 940 3 Ha (stl) (12,5 × 7,5) (12,5 12,5 × 8,7) ER	Oil 4SA 8Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau	K 12
7829235 OVPL H422 Esd Rdr RT	**HENRIETTE SAND** ex Sandpilen-77 ex Lotus-72 ex Rita-56 ex Volente-52 **Finn Holmsted Thomsen** Svendborg Denmark	**147** 84 —	(BV)	**1928** J. Vos & Zoon—Groningen 33,30 5,97 ... ... conv General Cargo 67	**M Dredger** Suction Mchy.aft	Oil 4SA 6Cy. 365bhp (268kW) NE —/74 Caterpillar Tractor Co.	Peoria, Illin
7619044 DHRD Df Esd Gc Pfd Rdr RTm/h/v	**HENRIETTE SCHULTE** **Partenreederei m.s. 'Henriette Schulte'** Bernhard Schulte Hamburg Federal Republic of Germany	T.Mk **5 245** 2 874 8 318 **8 580** 5 152 11 118	GL	**1977** Fukuoka Zosen—Fukuoka (1061) 136,35 20,55 —/8,311 125,51 20,52 11,03 P 22,3 F 9,5 2 dks	**M General Cargo** Ice strengthened 3 Ho 3 TwD ER G.15 991 B.15 063 TEU 437 C. 437/20' 3 Ha ER Der 2(85) 5(23)	Oil 2SA 8Cy. 520 × 1050 6 700bhp (4 928kW) Kobe Hatsudoki K.K.	Mitsubis Nagasa 16,5
7357749 PPKV Df Esd Gc Pfd Rdr RT	**HENRIQUE DIAS** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**140 646** 125 342 279 913	AB	**1978** Ishikawajima do Brasil—Rio de Janeiro (61) 337,12 54,56 21,600 320,02 54,51 27,82 1 dk rf 13	**S Tanker** 6 Ta 16 Wing Ta ER L.(oil) 358 801 HeCls. B	2 S Turb dr geared to so sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1800kW 1 × 1500kW a.c. Fuel 429,0t (d.o.) 13 172,0t (hvf)-185,0pd	Toky 16
6920018	**HENRIQUE LAGE I** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 326bhp (240kW) Scania-Vabis do Brasil S.A.	Sao Pau
6920020	**HENRIQUE LAGE II** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 326bhp (240kW) Scania-Vabis do Brasil S.A.	Sao Pau
6920032	**HENRIQUE LAGE III** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 326bhp (240kW) Scania-Vabis do Brasil S.A.	Sao Pau
7609386 559485	**HENRY ALLAN** **Kenneth E. Clark Trawlers** Corpus Christi, Tx United States of America	**114** 78 —		**1974** Scully Bros. Boat Bldg. Inc. —Stephensville, La *21,07* 6,10 3,59 1 dk	**M Fishing**	Oil 345bhp (254kW) Fuel (d.o.)	USA

6602068	**HENRY BOLTE** **Government of State of Victoria (Public Works Department - Division of Ports & Harbors)** *Melbourne, Victoria* Australia	**393** 109 —	**✠100A1** CS 1/81 tug **✠LMC** EL (g) 1¼" FN 511	**1966**-1 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (74) 40,72 10,16 36,58 9,61 4,35 RAD 1,6 B 13,2 RFD 5,2 4BH WB66t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester
5148015 WB9994 223980 Df Esd Gc Rdr RT	**HENRY FORD II** **Ford Motor Co.** Detroit, Mi United States of America	**8 798** 5 934 13 974	AB ✠Classed LR until 1/37	**1924**-8 American SB. Co.—Lorain, Oh (788) 186,24 18,95 6,646 182,30 18,90 9,76 F 18,3 1 dk R rf 76	**M Bulk Carrier** Self-unloader 1 Ho ER B.14 385 17 Ha (stl) ER	Oil 2SA 4Cy. 600 × 2320 3 000bhp (2 207kW) Doxford Sun Shipbuilding Co. Chester, Pa Gen 2 × 400kW Fuel 282,5t (hvf) 11,25kn
6407640 WNDX 297720 Df Esd Pfd Rdr RT	**HENRY FOSS** ex LT 815 **Foss Launch & Tug Co. Ltd.** Tacoma, Wa United States of America	**602** 333 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (531) *43,35* 10,11 42,98 10,06 5,74 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 343 × 419 geared to sc. shaft NE 65 Nordberg Manufacturing Corp. U.S.A.
7732444 WX8840 297316	**HENRY M.** ex Wallo-77 ex Paul Candies **East Coast Tender Services Inc.** New York, NY United States of America	**133** 90 —		**1964** ....Lockport, La *22,50* 7,32 3,10 1 dk	**M Tug**	Oil U.S.A.
5148156 172903	**HENRY MILES** **Colless Trawlers Pty. Ltd.** *Sydney, N.S.W.* Australia	**138** 85 —		**1939** H. Miles—Forster, N.S.W. *24,66* 6,35 ... ... conv Tug —	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 E made— fitted78 Caterpillar Tractor Co. Peoria, Illinois 9kn
7530078 578090 Df Esd Gc Pfd Rdr RT	**HENRY SAUSE** **Sause Towing Co.** Portland, Or United States of America	**148** 100 —	(AB)	**1977** Houma Welders Inc.—Houma, La (60) 4,172 30,28 7,93 4,83 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 234 × 250 reverse reduction geared to sc. shaft General Motors Corp. U.S.A. Gen 2 × 75kW a.c. 12kn
7128679 WYZ5 665 535868 Df Esd Pfd Rdr RT	**HENRY SR.** ex Lisa A. Guidry-78 ex Carlie M. Coppedge **Sause Brothers Ocean Towing Co. Inc.** Portland, Or United States of America	**199** 132 —	(AB)	**1971** Quality Equipment Inc.—Houma, La (108) 9,76 4,852 31,93 9,71 5,90 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 216 × 254 General Motors Corp. U.S.A. Gen 2 × 75kW Fuel (d.o.) 13kn
7349651 DIHS Df Esd Gc Pfd Rdr RTm/h/v	**HENRY STAHL** **Henry Stahl G.m.b.H. & Co.** Hamburg Federal Republic of Germany	T.Mk **734** 429 1 580	GL	**1973** Schulte & Bruns—Emden (274) 79,41 4,231 73,49 12,81 9,71 2 dks len 75	**M RoRo Cargo/General Cargo** Vehicles Ice strengthened Stern door 1 Ho ER G.5 594 B.4 880 TEU 114 C. 114/20' incl. 10 ref C. 1 Ha (stl) (49,4 × 7,4) ER	Vee Oil 4SA 12Cy. 220 × 280 reverse reduction geared to sc. shaft 1 440bhp (1 059kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 12,5kn
5147918 DZWG 202812 Df	**HENRY I** ex FS 196 **William Lines Inc.** Cebu Philippines	**648** 368 711	AB	**1944** Higgins Industries Inc.—New Orleans, La (62) 67,01 9,91 3,636 62,87 9,76 4,35 F 8,0 1 dk rf 152 len 51 conv General Cargo —	**TM Ferry/General Cargo** 304P 3 Ho 12,1 11,5 12,8 ER 3 Ha (6,1 6,1 3,0 × 4,8) ER Der 3(5)	2 Oil 2SA each 6Cy. 220 × 265 reverse reduction geared to sc. shafts 1 000bhp (736kW) General Motors Corp. Detroit, Mi Gen 2 × 100kW 1 × 25kW 230V Fuel (d.o.) 11kn
6613615 SPVG Df Esd Gc Rdr RT	**HENRYK JENDZA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**5 581** 3 037 8 745	PR ✠Classed LR until 2/73	**1966**-9 Stocznia Szczecinska im. A. Warskiego—Szczecin (B516/09) 145,75 18,55 7,660 134,93 18,51 8,62 F 27,8 1 dk & S dk, 3rd dk in No. 3 hold rf 152	**M General Cargo** OSD Ref 12bth P 3 Ho ER 2 Ho G.14 833 B.13 405 In.1 103 5 Ha (8,2 × 6,0) (14,2 8,2 × 7,0) ER (12,0 10,5 × 7,0) 14W Der 1(30) 1(15) 2(10) 10(3-5) 2(3)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) E made61 refitted66 Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 432,5t (hvf)-26,5pd 17,25kn
7817189 GBFJ 341880 Df Esd Gc Rdr RT	**HEORTNESSE** **Tees & Hartlepool Port Authority** Middlesbrough United Kingdom	**2 061** 1 171 3 086	**✠100A1** hopper dredger **✠LMC** EL Q 440,0/38,0U2 FN 1572	**1979**-11 IHC Verschure B.V.—Amsterdam (CO1126) 78,36 16,18 73,03 15,80 5,72 RQD 25,0 F 7,7 1 dk rf nil 4BH WB154T	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft	3 Vee Oil 4SA each 8Cy. 250 × 300 total 4 800bhp (3 531kW) driving 3 gen. each 1 120kW 660V 1 gen. of 84kW 415V a.c. connected to 2 elec. motors each of 1 342shp (987kW) sr geared to 2 sc. shafts British Polar Engines Ltd. Glasgow 12kn
6808686 LLTN C16826 Df Esd Pfd Rdr RT	**HEPSO SENIOR** **Peter Hepso R/A** Peter Hepso Trondheim Norway	**498** 239 —	NV	**1967** A/S Hommelvik M/V—Hommelvik (106) 47,91 8,26 5,887 43,21 8,23 5,69 1 dk BK 191 len 70	**M Fishing** Side-fishing Ice strenthened 1 Ho 3 Ta ER 3 Ha (2,5 2,5 × 3,5) (4,3 × 5,9) ER 1W Der 1(3,5)	Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) NE 73 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 40kW 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5410121 D5GI 6288 Df Esd Gc Rdr RT	**HERA** ex Angelita-78 **Hera Corp.** J. M. Ugland Monrovia Liberia	**10 097** 5 519 29 465	**✠100A1** SS 10/77 ore carrier **✠LMC** EL mt 2$\frac{11}{16}$"SQ FN 6704	**1963**-9 Oresundsvarvet A/B—Landskrona (183) 185,25 24,06 10,459 176,23 24,01 14,03 P 28,4 F 21,7 1 dk rf 51 6BH WB22535t	**M Ore Carrier** 3 Ho 26,9 48,0 50,9 ER G.16 735 B.16 565 5 Ha (stl) (each 18,5 × 8,6) ER	Oil 2SA 760 × 1300 7 000bhp (5 149kW) A/B Gotaverken Goteborg AuxB 100lbf/in² (6,9bar) Gen 2 × 328kW 1 × 116kW 450V 60Hz a.c. Fuel 1 863,5t (hvf) 13kn

7414121 LFLE Df Esd Pfd Rdr RT	**HERA** **K/S A/S Heragas** Helge R. Myhre Stavanger Norway	**9 068** 5 048 11 365	NV	**1977** Moss Rosenberg Verft A/S—Moss (186) 138,72(BB) 20,55 9,213 127,46 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (5% Ni.stl) free standing cyl horizontal ER L.(gas) 12 060 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthu Gen 3 × 720kW 1 × 56kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 210,0t (d.o.) 1 200,0t (hvf)-37,5pd 17,75k
5226465 SV3886 2024 RTv	**HERACLES** ex Michel V-75 ex Furet VII-73 ex Marseillais 1-66 **Alexander G. Tsavliris & Sons** Piraeus Greece	**123** 28 —	(BV)	**1948** Beliard, Crighton & Cie. S.A. —Oostende (120) 26,55 6,81 3,937 6,76 1 dk R	**M Tug** 1 Ha (2,5 × 1,5)	Oil 2SA 6Cy. 360 × 600 Sulzer Bros. Ltd. Winterthu Gen 2 × 22kW 110V d.c. Fuel 34,5t (d.o.) 11k
7433361 Df Esd Gc Rdr RT	**HERACLITO DANTAS** **H. Dantas Comercio Navegacao e Industria Ltda.** Aracaju Brazil	**11 188** — 15 780	BV (Class cont.)	**1981** Industrias Reunidas Caneco S.A.—Rio de Janeiro (217) 146,01 21,24 8,881 136,02 21,21 11,82 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&V Industrias Villares Sao Paul
7407116 5440øBA Esd Rdr RT	**HERAIKA III** **Marluna S.A.** Jakarta Indonesia	**234** 16 —	AB	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (174) ... ... 26,83 8,54 4,42 1 dk BK 305	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illino Gen 2 × 44kW a.c. Fuel 107,5t (d.o.) 11k
6614853 SQFK Df Esd Rdr RT	**HERAKLES** **Zarzad Portu Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S —Svendborg (117) 28,61 8,41 3,099 26,01 8,01 3,99 1 dk	**M Tug** Ice strengthened	2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft B&V Holeby Dieselmotor Fabrik A/S Holeb Gen 3 × 50kW 1 × 12kW 380V a.c. 12k
5148376 OPBS 45 Df Esd Pfd Rdr RTv	**HERAKLES** **Gabriel & Michel Vercoutter** Nieuwpoort Belgium	**148** 56 —	(BV)	**1962** S.I.C.C.Na.—St. Malo (47) 29,16 7,17 26,93 7,10 3,51 1 dk RW	**M Fishing** Side Trawler 1 Ho In.140 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 255 × 300 540bhp (397kW) Moteurs Duvant Valencienne Fuel 40,5t (d.o.) 11,5k
5163455 H9YJ 10290-GI Df Esd Gc Pfd Rdr RTm	**HERAKLIA** ex Onorato-81 ex Nino-69 ex Iron Age-68 **Alpha Orionis S.A.** Panama Panama	**10 564** 3 427 16 094	✠**100A1** SS 3/79 ✠**LMC** EL ft 2¼"SQ FN 4748 RI	**1958**-5 Harland & Wolff Ltd.—Govan, Glasgow (1577 G) 160,28 21,06 8,757 148,32 20,96 11,05 P 32,4 F 15,0 1 dk RW rf 152 5BH WB9510t	**M Ore Carrier** 3 Ho 11,6 47,2 47,2 ER G.13 971 5 Ha (stl) (5,4 × 4,1) (11,5 23,3 23,3 11,5 × 10,3) ER Cr 2(1)	Oil 2SA 4Cy. 620 × 1400 exhaust470 4 500bhp (3 310kW) Harland & Wolff Ltd. Govan, Glasgow ✠ NAuxB (ex.g) 7/64 100lbf/in² (6,9bar) AuxB (o.f.) 100lbf/in² (6,9bar) Gen 3 × 220kW 220V d.c. Fuel (hvf)
7000695 HO3598 1078 5-81 Df Esd Gc Rdr RTm/h	**HERAKLIDES I** ex Navipesa Uno-71 **Grand Haven Shipping Inc.** Panama Panama	**499** 126 1 144	BV ✠Classed LR until 18/1/80	**1970**-1 Ast. de T. Ruiz de Velasco—Bilbao (111) 77,02 13,11 2,877 72,17 13,01 8,44 2 dks rf nil	**TM RoRo Cargo** Vehicles Bow & stern ramps Ice strengthened 1 Ho B.3 231 1 Ha (stl) (15,0 × 6,0)	2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared to sc. shafts 2 280bhp (1 677kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 267,0t (d.o.) 12,5k
7738709 VJAX 355976	**HERALD BLUFF** **Dalmacia Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**150** 94 —		**1976** Ocean Shipyards—Fremantle 22,53 6,76 2,47 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino 9,5k
7820485 GBJV 379260 Df Esd Gc Pfd Rdr RT	**HERALD OF FREE ENTERPRISE** **Townsend Car Ferries Ltd.** Dover United Kingdom	**7 951** 3 439 2 492	✠**100A1** ferry ✠**LMC** EL Ct 550,0/60,0U2 FN 4467	**1980**-5 Schichau-Unterweser A.G. —Bremerhaven (2280) 131,91 23,19 5,719 126,52 22,70 12,60 3 dks rf 305 2BH to U dk, 9 to 2nd dk WB756T	**TrM Passenger/RoRo Cargo/Ferry** Vehicles 50bth 1300dk P Bow door Stern door	3 Vee Oil 4SA each 12Cy. 400 × 480 sr geared to sc. shafts 24 000bhp (17 653kW) Cie. de Const. Mec. Sulzer, CCM Mante Gen 2 × 1600kW 3 × 850kW 400V 50Hz a.c. Controllable pitch propeller fwd , 3 aft 2 Thw. thrust propellers fwd Fuel 336,0t (d.o.) 22k
6710487 Y4IX Df Esd Gc Pfd Rdr RT	**HERBERT BAUM** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**998** 312 539	DSRK	**1966** VEB Peene-Werft—Wolgast (208) 63,18 10,62 4,700 59,01 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122 4W	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) Dieselmotorenwerk Rostock Ro Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5k
5148417 WL3972 278780 Df Gc Rdr RT	**HERBERT C. JACKSON** **Interlake S.S. Co.** Pickands, Mather & Co. Wilmington, De United States of America	**12 292** 7 370 24 536	AB	**1959** Great Lakes Eng. Works—River Rouge, Mi (302) 210,01 22,92 7,989 204,22 22,86 11,43 1 dk RW rf 76	**S Bulk Carrier** Self-unloader 4 Ho ER 19 Ha (stl) (each 3,3 × 14,6) ER	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Mi Gen 2 × 800kW Thw. thrust propeller fwd Fuel 457,0t (o.f.)
6605137 307557	**HERBERT CRAMPIN** **The Grimsby Exchange Ltd.** Grimsby United Kingdom	**44** — —	✠**A1** SS 8/79 tug River Humber service ✠**LMC** EL (a) FN 126	**1966**-4 John Harker Ltd.—Knottingley (324) 19,00 5,62 1,829 16,90 5,19 2,29 rf 305 BK 127 3BH WB10t	**M Tug**	Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincol Gen 2 × 32kW 440V 50Hz a.c.

6710499 Y4IV Df Esd Gc Pfd Rdr RT	**HERBERT TSCHAPE** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**998** 312 539	DSRK	**1966** VEB Peene-Werft—Wolgast (206) 63,10 10,62 4,700 58,98 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) Dieselmotorenwerk Rostock Ros Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
5045586 ELYV 3192 Df Esd Gc Rdr RT	**HERBEVERETT** ex Bjorgstein-69 **Everett-Orient Line Inc.** Monrovia Liberia	**5 226** 2 808 4 648	NV	**1956** Eriksbergs M/V A/B—Goteborg (478) 120,88 16,49 7,182 111,26 16,46 10,98 3 dks	**M General Cargo** CSD Ref 4 Ho In.5 862 4 Ha (8,3 8,2 8,2 8,2 × 4,8) 8W Der 8(5)	Oil 2SA 8Cy. 620 × 1150 6 100bhp (4 487kW) B&W Eriksbergs M/V A/B Goteborg Gen 4 × 280kW 220V d.c. 18kn
8027559 YTVB Df Esd Gc Rdr RT	**HERCEG NOVI** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**9 698** 5 673 14 114	JR (Class cont.) BV	**1981** VEB Warnowwerft—Warnemuende (422) 156,85 21,85 9,021 146,77 21,81 11,92 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 18,8 21,1 18,8 5,0DTp&s 24,9 ER 16,4 7 TwD G.17 670 B.16 723 In.780 L.685 TEU 307 C.Ho 179/20' C.Dk 128/20' 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 7Cy. 700 × 1200 9 300bhp (6 841kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 444kW 220V 50Hz a.c. Fuel 194,0t (d.o.) 1 459,5t (hvf) 17,5kn
7413751 YTSK Df Esd Gc Pfd Rdr RT	**HERCEGOVINA** **Atlantska Plovidba** Dubrovnik Yugoslavia	**18 426** 12 579 30 882	✠**100A1** SS 6/81 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or No. 3 or No. 4 or No. 5 hold may be empty ✠**LMC** EL Gt $2\frac{11}{16}$"U2 FN 6836 JR	**1977**-5 Brodogradiliste "3 Maj"—Rijeka (574) 196,58(BB) 22,97 10,840 182,89 22,90 14,48 P 36,9 F 21,7 1 dk rf nil 10BH WB11387T incl. DTf608T, Topside tanks in holds 4187T, Comb. btm & STs in holds 4281T, No. 4 hold 1170T	**M Bulk Carrier** 7 Ho 17,5 16,2 19,5 16,2 19,5 16,2 19,5 ER 7 Topside Ta ER G.40 292 B.33 017 7 Ha (stl) (12,9 × 13,0) (8,9 12,1 8,9 12,1 8,9 12,1 × 12,9) ER Cr 6(10) Der 1(5)	Oil 2SA 6Cy. 760 × 1550 dr geared to sc. shaft 12 000bhp (8 827kW) Sulzer Brodogradiliste "3 Maj" Yugoslavia AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 384kW 450V 60Hz a.c. Fuel 148,0t (d.o.) 1 799,0t (hvf) 15,75kn
5404988 MGAC 303869 Rdr RTv	**HERCULANEUM** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**161** — —	✠**100A1** SS 4/80 tug U.K. coasting service ✠**LMC** EL (b) FN 310	**1962**-12 W. J. Yarwood & Sons Ltd. —Northwich (937) 30,64 8,08 27,44 7,62 3,66 rf 610 BK 178 3BH WB31t	**M Tug**	Oil 2SA 8Cy. 310 × 490 Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 11,5kn
7047514 H05792 2151-71 RT	**HERCULEAN SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**299** 203 508		**1969** Burton Construction & SB. Corp. —Port Arthur, Tx (499) 52,74 3,861 51,97 12,20 4,58 1 dk	**TrM Tug/Supply Ship** Deck Cargo Anchor-handling	3 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. U.S.A. Gen 2 × 100kW a.c. Thw. thrust propeller Fuel (d.o.) 14kn
7038434 6ZAB 3763 Df Esd Gc Rdr RT	**HERCULES** **United Carriers Inc.** Monrovia Liberia	**99 827** 82 120 220 117	AB	**1971** Hitachi Zosen—Sakai (4228) 322,61(BB) 48,24 19,400 306,94 48,20 25,00 1 dk rf 102	**S Tanker** 16 Ta ER	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1100kW Fuel 11 206,0t (o.f.)
5148493 4QRB 130112	**HERCULES** **Government of The Democratic Socialist Republic of Sri Lanka (Government Stores Department)** Colombo Sri Lanka	**770** 328 —		**1929** Philip & Son Ltd.—Dartmouth (736) 48,16 11,28 4,674 11,23 B & F 25,6 R	**TS Tug** Salvage 1W Der 1(5)	T 6Cy. (2) 419 (2) 686 & (2) 1118 × 762 Philip & Son Ltd. Dartmouth Fuel 345,5t (c) 12kn
7619977 188	**HERCULES** **I.C.H.** Constantza Romania	**713** 150 —	RNR	**1963** Angyalfold Shipyard—Budapest 40,37 19,00 1,920 39,98 3,31 1 dk	**TD-E Floating Crane**	2 Oil 4SA each 8Cy. 160 × 185 total driving 2 gen. each 100kW connected to 2 elec. motors each of 89shp (65kW) & geared to sc. shafts Diosgyori Gepgyar Miskolic Gen 4 × 15kW 230V d.c. Fuel 16,5t (d.o.) 5kn
7517686 609156 Df Esd Gc Pfd Rdr RT	**HERCULES** **Equilease Corp.** New Orleans, La United States of America	**291** 197 —	AB	**1979** Avondale Shipyards Inc.—Harvey, La (142) 5,258 33,74 10,67 5,77 F 21,4 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 4SA each 14Cy. 225 × 300 reverse reduction geared to sc. shafts B&W Alpha-Diesel A/S Frederikshavn Gen 2 × 125kW a.c. 12kn
7434303 JI2840 115830 Rdr RT	**HERCULES** **Shinpo Kaiun K.K.** Osaka, Osaka Pref. Japan	**272** 94 —		**1975** Matsuura Tekko Zosen—Higashino (250) 30,18 9,61 3,302 28,99 9,58 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7531333 IMFW 719 Esd Gc Rdr RT	**HERCULES** **D. Tripcovich & C. S.p.A. di Navigazione Rimorchi e Salvataggi** Trieste Italy	**199** 27 287	RI	**1977** Campanella Cantieri Navali S.p.A. —Savona (82) 31,12 8,82 3,950 26,55 8,41 4,42 1 dk	**M Tug** Salvage	Oil 4SA 12Cy. 250 × 300 A/B Bofors Nohab Trollhattan

7619757 WA5909 242875 Rdr RT	**HERCULES** ex Bear-79 ex Hercules ex Port Edwards **Boston Fuel Transportation Inc.** New York, NY United States of America	**194** 132 —		**1943** Brunswick Marine Construction Co —Brunswick, Ga (104) 7,62 3,709 28,73 7,57 4,12 1 dk	**M Tug**	Oil 2SA 6Cy. 406 × 510 Fairbanks Morse & Co. Beloi Fuel 105,5t (d.o.)
5044520 OIKI 81 Rdr RTv	**HERCULES** ex Bill-79 **Jakobstads Bogser A/B, Pietarsaaren Hinaus O/Y** Jakobstad Finland	**181** 56 —	✠**100A1** SS 6/81 tug Baltic service Ice Class 1 ✠**LMC** EL (b) FN 285	**1960**-12 A/B Asi-Verken—Amal (53) 25,35 7,85 3,633 23,63 7,60 4,45 BK 127 5BH WB16t	**M Tug** 12P Cr 1(2,5)	Oil 2SA 4Cy. 340 × 570 Nydqvist & Holm A/B Trollh Gen 2 × 70kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 30,5t (d.o.)
5148807 SLHO 8706 Esd RT	**HERCULES** **C. L. Hansons Bogsering A/B** Goteborg Sweden	**102** 11 —		**1939** Oresundsvarvet A/B—Landskrona (60) *23,44* 6,23 2,642 6,18 RW	**M Tug** —P	Oil 2SA 7Cy. 250 × 420 Atlas-Diesel Gen 1 × 12kW 110V d.c. Fuel 12,0t (d.o.)
7328918 5MRQ 4484 Df Esd Gc Pfd Rdr RT	**HERCULES BULKER** **Hercules Marine Corp.** Monrovia Liberia	**30 938** 22 189 60 136	BV	**1973** Taiwan SB. Corp.—Keelung (N-038) 223,02 32,21 11,583 212,76 32,20 17,81	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) S Ishikawajima Harima Heavy Ind. (I.H.I.)
7809716 HO8329 9299-79	**HERCULES II** **Architug Corp.** Panama Panama	**1 810** 1 739 9 657	✠**100A1** pontoon EL W 169,3/44,0U3 FN 3143	**1978**-10 Kawasaki Heavy Ind. Ltd. —Sakaide (22NH-005) 90,07 30,21 4,701 87,23 30,01 6,02 F 4,6 1 dk rf nil 5BH WB13855T	**Submersible Pontoon** Deck Cargo	Gen 1 × 56kW 1 × 8kW 225V 60Hz
5121201 J4GC 7360 Df Esd Gc Pfd Rdr RT	**HERCULUS** ex Cefallonian Ambition-79 ex Vogtland-79 ex Freya Torm-65 **Herculus Shipping Co. Ltd.** Palmyra Tsiris Lines S.A. Piraeus Greece	T.Mk **3 974** 2 194 6 860 **5 690** 3 079 8 537	✠**100A1** MTs—Vegetable Oil Str. nav. ice ✠**LMC** EL A† FN 3408 (DSRK)	**1953**-7 Helsingor Skibsv. og Maskinbyg. —Helsingor (312) 129,24 17,53 7,387/8,381 121,27 17,48 10,62 F 26,0 2 dks RW	**M General Cargo** 5 Ho 13,7 18,4 13,6 ER 18,9 18,2 G.12 645 B.11 399 5 Ha (stl) (7,1 × 5,0) (10,6 12,1 × 6,1) ER (12,1 9,1 × 6,1) Cr 2(3) Der 1(30) 2(10) 8(7) 4(5)	Oil 2SA 10Cy. 620 × 1150 5 600bhp (4 119kW) B Helsingor Skibsv. og Maskinbyg. Helsi AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 993,5t (hvf)
7408926 DHHR Df Esd Rdr RTm/h/v	**HERDENTOR** **Partenreederei m.s. 'Herdentor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**1 495** 572 1 538	GL	**1975** Elsflether Werft A.G.—Elsfleth/Weser (393) 69,98 14,36 6,274 61,78 14,00 7,27 B & F 14,1 2 dks	**TM Icebreaking Tug/Supply Ship** Deck Cargo Ice strengthened Der 1(8)	2 Oil 4SA each 8Cy. 450 × 550 Atlas-MaK Maschinenbau Gen 2 × 350kW 1 × 150kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 1
7228194 LIWK Rdr RT	**HERDLA** **Rutelaget Askoy-Bergen A/S** Bergen Norway	**871** 496 —	(NV)	**1972** Loland Motorverstad A/S—Leirvik (31) 65,99 12,27 3,055 61,52 12,26 5,01 2 dks	**M RoRo Cargo/Ferry** Vehicles 600dk P Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) Wichmann Motorfabrikk A/S Rubbestadn Gen 2 × 99kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.)
5012357 HO5327 9341-RN Df Esd Gc Pfd Rdr RT	**HEREFORD EXPRESS** ex Noranim I-73 ex Alondra-73 **Bona Navigation Co. S.A.** Vroon B.V. Panama Panama	T.Mk **706** 322 —	✠**100A1** SS 2/81 Str. nav. ice ✠**LMC** EL n FN 1226	**1958**-10 Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5273) 82,61 10,95 3,572 74,40 10,51 5,97 Ba 19,6 F 16,2 2 dks RW rf nil DK fwd len 77 WB393t incl. DTf41t	**M Livestock Carrier** Mchy.aft	Oil 4SA 8Cy. 385 × 580 1 530bhp (1 125kW) Maschinenbau Kiel A.G. Gen 1 × 138kW 2 × 99kW 1 × 20k 220V d.c. Fuel (d.o.) 13,5
7205881 GOUX 357435 Df Esd Gc Rdr RT	**HEREFORDSHIRE** **Bibby Bulk Carriers Ltd.** Bibby Brothers & Co. Liverpool United Kingdom	T.Mk **7 463** 4 034 16 975 **11 453** 6 708 17 247	✠**100A1** SS 3/77 ✠**LMC** **UMS** EL C† 2⅜"U2 FN 5253	**1972**-6 Doxford & Sunderland Ltd.—Pallion Shpyd, Sunderland (898) 161,45 21,42 —/9,754 152,48 21,34 13,11 F 13,8 2 dks rf 152 DK in way Nos. 2, 3 & 4 holds 7BH to U dk 1 to 2nd dk WB4195t incl. DTf1669t Tunnel tanks 414t	**M General Cargo**	Oil 2SA 6Cy. 670 × 2140 12 000bhp (8 827kW) Doxford & Sunderland Ltd. Sunderla 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 408kW 440V 60Hz a.c. 16
6619140 317193 Esd Rdr RTm/v	**HEREKINO** **Northland Harbour Board** Whangarei New Zealand	**287** 0 127	✠**100A1** SS 9/80 tug ✠**LMC** EL 1"SQ FN 411	**1966**-12 Brooke Marine Ltd.—Lowestoft (334) 35,29 9,28 4,039 30,48 8,84 4,65 1 dk rf 1067 BK 152 4BH	**M Tug** Fire-fighting	Oil 4SA 6Cy. 381 × 508 reverse geared t sc. shaft Mirrlees National Ltd. Stockp Gen 2 × 50kW 220V d.c. 12
6523901 HAAI Df Esd Gc Rdr RT	**HEREND** Launched as Saganes **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**1 199** 567 1 721		**1965** Angyalfold Shipyard—Budapest (2043) 74,50 11,33 4,598 67,37 11,28 5,31 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar
5148716 Y4EK Df Esd Rdr RT	**HERINGSHAI** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**133** 48 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Masch. Halberstadt Halberst Gen 1 × 12kW 1 × 11kW 110V d.c Fuel (d.o.)

7211361 GOHG 340213 Df Esd Gc Pfd Rdr RT	**HERIOT** **Anchor Line Ltd.** George Gibson & Co. Ltd. Leith United Kingdom	**1 584** 963 2 594	BV	**1972** Schiffswerft Heinrich Brand K.G. —Oldenburg (189) 78,11 12,91 6,224 70,39 12,67 6,99 1 dk	**M Liquefied Gas Carrier** LNG Ice strengthened 2 Ta (alu) cyl horizontal ER L.(gas) 2 470 Der 2(2)	Oil 8Cy. 360 × 450 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim 14,5kn
7717157 WYB6 293 592204 Esd Gc Pfd Rdr RT	**HERITAGE** **Continental Illinois National Bank & Trust Co. of Chicago** Chicago, Il United States of America	**469** 318 —	AB	**1978** McDermott Shipyard—Morgan City, La (233) 64,01 4,446 59,47 13,72 5,21 F 15,0 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 200kW a.c. Thw. thrust propeller fwd 12kn
6727806 WX9721 509672 Esd Rdr RT	**HERITAGE** ex Dorothy M. O'Hara-78 **Sea Harvest Inc.** New Bedford, Ma United States of America	**198** 152 —		**1967** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (270) 33,38 7,62 ... ... 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 12Cy. 159 × 203 795bhp (585kW) Caterpillar Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 15kW 110V d.c. 12,75kn
7216907 Esd Pfd Rdr RT	**HERITAGE** **Alexander West & Jas. Alexander** United Kingdom	**142** 59 —		**1972** Scheepswerf "Vooruit" C.V. —Zaandam (339) 26,50 7,24 24,36 7,19 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 750bhp (552kW) Lister Blackstone Mirrlees Marine Ltd. Dursley
7528829 WYA4 633 592544 Df Esd Gc Pfd Rdr RT	**HERITAGE SERVICE** **Zapata Marine Service Inc.** Houston, Tx United States of America	**299** 203 960	AB	**1978** Campbell Industries—San Diego, Ca (119) 63,20 12,25 4,541 55,35 12,20 5,21 F 23,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 2 × 100kW a.c. 2 Controllable pitch propellers 15kn
7514397 TFVB Df Esd Gc Rdr RT	**HERJOLFUR** **Herjolfur H/f** Vestmannaeyjar Iceland	**1 037** 433 200	NV	**1976** Sterkoder M/V A/S—Kristiansund N. (58) 60,03 4,401 53,01 12,01 7,52 RAD - F - 1 dk rf 851 BK 152	**M Passenger/RoRo Cargo/Ferry** Vehicles Ice strengthened Mchy.aft	Oil 2SA 9Cy. 300 × 450 2 400bhp (1 765kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 520kW 2 × 280kW 1 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7338341 KG2093 246441 Df Esd Gc Rdr RTm	**HERKIMER** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Koror Island Trust Terr of the Pacific (U.S.A.)	**3 805** 2 123 6 045	AB	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (37) 103,26 15,27 7,138 97,95 15,24 8,87 P 27,5 F 11,9 2 dks rf nil	**M General Cargo** Ref 4 Ho 13,0 24,0 20,5 ER 7,6 G.7 075 B.6 449 In.278 3 Ha (stl) (6,1 12,1 12,1 × 6,1) ER 1 Ha (w) (2,7 × 2,4) Der 1(30) 1(20) 10(5) 2(1,5)	Oil 2SA 6Cy. 546 × 736 1 700bhp (1 250kW) Nordberg Manufacturing Corp. St. Louis, Mo Gen 2 × 250kW 240V d.c. Fuel 990,5t (d.o.) 10kn
6521599 UYGF M-26989 Df Esd Gc Rdr RT	**HERKULES** **U.S.S.R.** Sevastopol U.S.S.R.	**1 920** 602 864	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7042) 79,81 13,21 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,4) 4W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 11,75kn
6802735 UKLZ M-23807	**HERKULES** **U.S.S.R.** Feodosiya U.S.S.R.	**464** — 160	RS	**1957** Santierul Naval Galatz—Galatz 40,80 9,02 3,658 4,42	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made55 fitted57 Russkiy-Diesel Works Leningrad 11kn
7612620 DECU Esd Gc Rdr RTm/v	**HERKULES** **Primus J.W. Seetrecker G.m.b.H. & Co. K.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**253** — 110	GL	**1977** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (138) 30,76 9,20 4,674 (incl.skeg) 29,27 8,81 3,61 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 8Cy. 240 × 330 Atlas-MaK Maschinenbau Kiel 2 Directional propellers 12kn
6611150 Df Esd Rdr RT	**HERKULES II** **Zarzad Portu Gdansk** Gdansk Poland	**187** 53 —	PR	**1966** Svendborg Skibsvaerft A/S —Svendborg (116) 28,28 8,41 3,099 26,01 8,01 3,99 1 dk	**M Tug** Ice strengthened	2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
5148821 Rdr RTm	**HERLAUG** **Government of The Republic of Guinea-Bissau** Bissau Guinea-Bissau	**219** 84 —	(NV)	**1955** Trondhjems M/V A/S—Trondheim (235) 32,31 6,35 3,048 6,33 3,76 1 dk RW BK 119	**M Ferry/General Cargo** 150P 1 Ho 6,0 1 Ha (2,8 × 1,5) Der 1(1,5)	Oil 2SA 8Cy. 220 × 320 400bhp (294kW) A/S Bergens M/V Bergen Gen 2 × 30kW 220V d.c. Controllable pitch propeller Fuel 6,0t (d.o.)-1,5pd
5275806 HO3628 Df Esd RTm/v	**HERM** ex Hermann Suhr-80 ex Peter Frese-64 ex Westkust-62 **In-Naval Schiffahrts-und Schiffsbaugesellschaft m.b.H.** Panama Panama	**499** 262 840	GL ✠Classed LR until 6/63	**1951**-2 Gebr. van Diepen—Waterhuizen (914) 57,36 9,02 3,610 52,99 9,00 3,66 P 12,5 RQD 16,5 F 25,0 1 dk RW	**M General Cargo** 1 Ho 33,5 ER G.1 359 B.1 274 2 Ha (11,2 × 5,3) (13,9 × 4,9) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Fuel 45,5t 9kn

5148857 Df Esd RT	**HERM** ex Ali I-80 ex Bernd B. ex Gesche R. ex Herm-68 **Chartboating Inc.** Sharjah United Arab Emirates	**265** 138 350	GL	**1941** Noord Nederlandse Scheepswerven N.V.—Groningen *43,59* 6,84 2,883 6,79 P 9,5 F 5,5 1 dk len 59	**M General Cargo** G.510 2 Ha	Oil 4SA 6Cy. 210 × 300 280bhp (206kW) E made57 fitted69 Kon. Mach. Stork & Co. N.V. Zo
8002743 DCFG Df Rdr RTm/h/v	**HERM J** **Sirius-Schiffahrtsges. m.b.H.** **m.s. 'Herm J.' Schiffahrt u. Co. K.G.** Haren/Ems Federal Republic of Germany	**998** 620 3 124	GL	**1980** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (155) 95,71 13,59 4,131 91,22 13,50 4,20 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 289 B.5 156 TEU 152 C.Ho 112/20' C.Dk 40/20' 1 Ha (stl) (61,1 × 11,1) ER	Oil 4SA 6Cy. 320 × 450 reduction gea to sc. shaft 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Thw. thrust propeller fwd
7434078 DCSH Df Esd Gc Rdr RTm/v	**HERM KIEPE** **Kiepe Schepers K.G.** Haren Federal Republic of Germany	T.Mk **498** 320 1 300	GL	**1975** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (120) 75,01 3,310 70,11 10,22 5,52 B 10,7 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,7 ER G.2 549 B.2 464 1 Ha (stl) (46,7 × 7,6) ER	Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 40kW 1 × 24kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10
5071858 DCDQ Df Esd RT	**HERM-MARGRET** ex Christina-65 **Johann Schepers** Haren/Ems Federal Republic of Germany	**246** 129 320	(BV)	**1928** Van der Werf—Leeuwarden *38,84* 6,08 2,452 6,05 2,75 1 dk R len 53	**M General Cargo** G.453 2 Ha (12,5 5,4 × 4,7)	Oil 2SA 6Cy. 225 × 330 380bhp (280kW) NE 56 Motorenfabriek Darmstadt Darm Fuel 11,0t (d.o.)
5148883 DCNS Esd Pfd	**HERMA** **Elisabeth Cloppenborg** Haren/Ems Federal Republic of Germany	**174** 92 273	BV	**1930** N.V. Schpsb. v/h Th. J. Fikkers —Foxhol *31,28* 6,20 6,15 2,60 1 dk R deepened 61	**M Research** Hydrographic 2 Ha (5,9 9,1 × 4,8)	Oil 4SA 3Cy. 220 × 360 100bhp (74kW) NE 36 Humboldt-Deutzmotoren Koeln-D Fuel 3,0t (d.o.)
5019044 DIOW Df Esd Rdr RTm/v	**HERMA I** ex Annegret-65 **Hermann Gronemeier** Hamburg Federal Republic of Germany	**423** 210 630	GL	**1957** Schiffsw. W. Holst—Hamburg (211) 53,40 8,44 3,180 48,60 8,40 3,56 P 10,7 F 6,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 32,1 ER G.853 B.809 2 Ha (15,0 9,7 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Fuel 16,5t
5148895 ICJV 129 Df Esd Gc Rdr RTv	**HERMAEA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Civitavecchia Italy	**4 448** 2 127 1 331	RI	**1962** Cant. Nav. Riuniti—Palermo (222) 119,87 17,25 5,519 110,01 16,79 7,35 2 dks & S dk RW rf 305	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles Rail Vehicles 194bth 711dk P Stern & side doors	2 Oil 2SA each 6Cy. 600 × 800 8 000bhp (5 884kW) S.A. Fiat S.G.M. To Gen 4 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 267,0t (d.o.) 1
7618387 PERA Df Esd Gc Pfd Rdr RTm/h/v	**HERMAN BODEWES** **C.V. Motorschip 'Herman Bodewes'** Hoogezand Netherlands	**1 599** 1 015 3 636	✠100A1 Ice Class 3 ✠LMC EL R 440,0/40,0U2 FN 1781	**1978**-11 Bodewes Scheepswerven B.V. —Hoogezand (533) 82,23 15,09 6,144 74,71 15,02 8,82 F 10,4 1 dk & S dk rf 152 SF 3BH WB737T	**M General Cargo** OSD 1 Ho 52,7 ER 2 TwD Upr ER G.5 945 B.5 377 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (stl) (each 19,2 × 10,5) ER 4W Der 2(30) 2(10)	Oil 4SA 8Cy. 320 × 450 sr geared to s shaft 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Gen 3 × 100kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 395,0t (d.o.) 337,0t (hvf)-9.5pd 1
8003436	**HERMAN CONO** **Guinemar** Guinea-Bissau	**200** — 350	BV (Class cont.)	**1980** Schpswf. A. Baars Azn. B.V. —Sliedrecht (691) 2,101 30,76 5,52 2,62	**M Supply Ship**	Oil geared to sc. shaft 293bhp (216kW) A/B Volvo-Penta Swe
6505686 OIEB 266 Df Esd Rdr RTh	**HERMAN KUBBE** ex Varangis II-74 **Haminan Kaupunki** Hamina Finland	**194** — —	NV	**1964** Bolsones Verft—Molde (202) 28,53 8,13 26,60 8,11 4,12 1 dk BK 114	**M Tug/Icebreaker** 1 Ha (stl) Der 2(1)	Oil 2SA 9Cy. 280 × 420 Wichmann Motorfabrikk A/S Rubbestadne Gen 2 × 56kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-4,0pd 12
6853693 UDTM M-21182	**HERMAN TITOV** **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 88 179		**1959** ............U.S.S.R. 43,62 7,60 2,899 3,79 1 dk	**M Fishing** Ref 2 Ho In.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 10,2
5048849 CLIK Df Esd	**HERMANAS GIRALT** ex Borkum-70 **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Cuba	**1 262** 667 1 753		**1956** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (578) 77,35 10,67 4,509 69,83 10,63 4,75 P 21,1 F 13,2 1 dk RW len 64	**M Tanker** 10 Ta ER L.(oil) 2 485 HeCls. BC	Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz Ko Fuel 79,5t-4,0pd 1
5121299 DGKM	**HERMANN G** ex Bernd-Birgit-74 ex Fridmariwalt-68 **Hermann Gerdes** Grossensiel Federal Republic of Germany	**147** 90 288	(GL)	**1928** H. v.d. Werf—Stadskanaal *35,30* 5,54 2,19 RQD 7,1 1 dk R len 56	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 215 × 360 120bhp (88kW) NE 36 Deutsche Werke A.G.

7928641 DHGT Df Esd Gc Rdr RTm/h/v	**HERMANN SCHULTE** **Partenreederei m.s. 'Hermann Schulte'** Bernhard Schulte Hamburg Federal Republic of Germany	4 301 2 454 6 145	GL	**1980** Jos. L. Meyer—Papenburg (591) 111,03(BB) 15,50 7,511 102,01 15,47 10,83 F 10,4 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) integral double-cyl horizontal ER L.(gas) 5 673	Oil 2SA 6Cy. 450 × 1200 5 400bhp (3 972kW) B&W Alpha-Diesel A/S Frederikshavn Gen 3 × 440kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,25kn
7432135 OWPL Df Esd Gc Rdr RT	**HERMANN SIF** **R/I Sif XXI** Knud I. Larsen Kobenhavn Denmark	1 143 627 2 597	BV	**1976** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (811) 79,79 13,06 5,157 72,50 12,98 7,50	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel 12,25kn
7105938 DGEJ Df Esd Gc Rdr RTm/h/v	**HERMANN WESCH** **m.s. 'Hermann Wesch' Reederei J. & B. Wesch K.G.** Reederi Jonny Wesch Hamburg Federal Republic of Germany	T.Mk **1 758** 1 046 3 420 **3 449** 2 135 5 460	GL	**1971** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1356) 106,00 16,11 5,100/6,660 97,01 16,01 8,31 P 18,6 F 10,7 2 dks	**M General Cargo** Ice strengthened 2 Ho 36,5 32,0 ER G.7 872 B.7 334 4 Ha (stl) (each 12,3 × 10,5) ER 4W Der 1(50) 1(30) 2(15)	Oil 4SA 8Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 290kW 1 × 150kW 380V 50Hz a.c. Fuel 366,0t (d.o.) 15kn
7022564 EATZ 9101 Df Esd RT	**HERMANOS AREA** **Francisco Area Calvino** Vigo Spain	171 63 —	(BV)	**1970** Const. Nav. Santodomingo—Vigo (381) 6,84 3,499 25,51 6,81 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 10,5kn
7311719 EGDB Df Esd Pfd Rdr RT	**HERMANOS ARIAS** **Manuel Arias Carrera** Santander Spain	**218** 87 —	BV	**1973** Astilleros del Atlantico S.A. —Santander (152) 35,82 6,81 3,450 30,03 6,79 3,71 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 12,0t (d.o.) 11kn
7369742 OANT Df Esd Gc Pfd Rdr RT	**HERMANOS CARCAMO** **Compania Peruana de Vapores** Callao Peru Also known as HNOS. CARCAMO	**15 297** 10 430 25 195	**✠100A1** SS 12/79 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty Ice class 3 **✠LMC** EL Ft $2\frac{5}{16}$"U3 FN 6141	**1974**-11 Servicio Industrial de la Marina —Callao (14) 180,32(BB) 22,92 10,211 167,88 22,86 13,72 P 30,8 F 15,3 1 dk rf 51 NS 8BH WB12984T incl. Comb. btm & STs in holds 1942T Topside tanks in holds 3989T & No. 4 hold 5375T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,1 20,5 20,9 20,8 19,9 21,5 ER G.31 780 6 Ha (stl) (each 13,1 × 11,5) ER 18W Der 6(10) 2(1)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 390kW 450V 60Hz a.c. Fuel 2 255,5t (hvf) 15,75kn
6611162 EEZF 2041 Df Esd Rdr RT	**HERMANOS DIES COLOME SEGUNDO** **Jose Dies Latorre** Valencia Spain	**118** 40 86	✠Classed LR until 10/2/73	**1966**-11 S.A. Juliana Constructora Gijonesa—Bilbao (3) 24,69 6,53 2,312 21,01 6,51 3,20 B & F 8,9 1 dk RW rf 991 BK 152	**M Fishing** Side-fishing	Oil 4SA 4Cy. 315 × 480 reverse geared to sc. shaft 400bhp (294kW) E made— refitted66 Duvant Carmelo Unanue Zumaya Gen 2 × 35kW 1 × 5kW 115V d.c. 10kn
6909832 EHZR Df Esd Rdr RT	**HERMANOS FERNANDEZ PINO** **J. & R. Fernandez Pino** La Coruna Spain	**204** 86 194	(BV)	**1968** Const. Nav. Santodomingo—Vigo (365) 6,86 3,328 27,51 6,81 3,66 1 dk	**M Fishing** Side Trawler 1 Ho ER G.185 2 Ha (each 1,0 × 1,0) ER	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
6606387 EEPR 8574 Df Esd RT	**HERMANOS GANDON** **Wenceslao Gandon Casal** Vigo Spain	**126** 58 91		**1965** Ast. Santodomingo—Vigo (336) 25,51 6,28 3,099 21,65 6,20 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln Fuel 27,5t (d.o.) 9,5kn
6712796 EFMV 2381 Df Esd Gc	**HERMANOS GARCIA** **Roberto Garcia Alonso y Hermanos** Santander Spain	**153** 65 —		**1967** S.A. Juliana Constructora Gijonesa —Bilbao (6) 28,38 6,71 3,099 24,52 6,46 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
5421962 EDTX 1018 Df Esd RT	**HERMANOS PELAYO MALVAREZ** **Alejandro Pelayo Sanchez** Huelva Spain	**206** 87 —	(BV)	**1963** Ast. de Murueta S.A.—Guernica (54) *28,81* 6,46 3,341 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 71,0t (d.o.) 12kn
5149071 Esd	**HERMANOS PEREZ SAMPEDRO** **Antonio Perez Olveira** Huelva Spain	**103** 37 —		**1959** B. Ferradas—Domayo 25,48 5,41 5,36	**Wood S Fishing** Side-fishing	C 2Cy. 100ihp (74kW) .... Fuel 40,5t (o.f.) 8kn
7605902 EHHU Df Esd Gc Pfd RT	**HERMANOS PINO LADRA** Launched as Enrique Barca **Manuel Lema Pose y otros** Vivero Spain	**190** 60 120		**1977** S.L. Ardeag—Bilbao (104) 29,62 7,32 3,201 25,02 7,31 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Alpha Cons. Echevarria Bermeo
7331874 EAOF 2585 Esd	**HERMANOS RAMONCHE** **Luis, Ramon, Alberto y Francisca Castella Sanchez** Tarragona Spain	**140** 48 91		**1973** Ast. de Tarragona—Tarragona 28,58 2,636 23,02 6,60 3,41 1 dk	**M Fishing** Side Trawler	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha Cons. Echevarria Bermeo 11kn

7387342 EGZW Df Esd Rdr RT	**HERMANOS RODRIGUEZ NOVO** **Olegario Rodriguez Novo** Gijon Spain	**231** 105 —	BV	**1976** Ast. Gondan—Gijon (110) 34,50 7,04 3,750 30,56 7,01 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barce Fuel 89,0t (d.o.)
6409923 EEBS Df Esd RT	**HERMANOS SOLABARRIETA** **Leon Solabarrieta Arrizabalaga** Bilbao Spain	**297** 171 117		**1964** S.A. Balenciaga—Zumaya (82) 32,92 6,38 27,51 6,30 3,69 1 dk RW	**M Fishing** Side Trawler 1 Ho In.160 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 300 × 400 550bhp (405kW) Yeregui Hermanos Zun Fuel (d.o.) 11
6922195 EDWK 9024 Df Esd RT	**HERMANOS VAQUEIRO** **Antonio Vaqueiro Gandon** Vigo Spain	**168** 76 —		**1969** Const. Nav. Santodomingo—Vigo (373) ... ... 25,51 6,80 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 490bhp (360kW) Kloeckner Humboldt Deutz K 10,2
5176713 SXIP 5675 Df Esd Gc Rdr RT	**HERMES** ex Messager-76 ex Jugoslavija-71 **Hellenic Company for Mediterranean Cruises** Epirotiki Lines S.A. Piraeus Greece	**2 563** 1 322 —	**✠100A1** SS 4/81 **✠LMC** EL t FN 1680 (BV)	**1956**-8 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (130) 90,07 13,06 4,712 81,84 13,01 7,52 F 14,1 2 dks, 3rd dk except in mchy. space RW rf 762 4BH to U dk 2 to 2nd dk WB201t incl. DTa70t	**TM Passenger/Ferry** 130bth 700dk P 1 Ha (1,8 × 1,2) 2W Der 2(2,5)	2 Oil 2SA each 8Cy. 480 × 700 4 800bhp (3 531kW) Sulzer Bros. Ltd. Winter 2 wtdb 851lbf/in² (5,9bar) Fuel 129,0t 1
6802747 UYXI M-27048 Df Esd Gc Rdr RT	**HERMES** **U.S.S.R.** Leningrad U.S.S.R.	**828** — 268	RS	**1962** Kaliningrad State Shipyard —Kaliningrad 52,28 11,51 4,496 47,60 5,92	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to 1 elec. motor & geared to sc. shaft Kha 13
5405023 DNDF Df Esd Rdr RTm/v	**HERMES** **Julius Hauschildt** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Federal Republic of Germany	T.Mk **499** 307 1 200	GL	**1963** J. J. Sietas Schiffswerft K.G. —Hamburg (518) 69,60 10,83 3,798 63,00 10,80 6,05 F 7,7 2 dks	**M General Cargo** Ice strengthened 2 Ho each 22,4 ER G.2 514 B.2 251 2 Ha (each 16,7 × 6,7) ER	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz K Gen 1 × 30kW 1 × 6kW 380V d.c. Fuel (d.o.) 11,
7522150 DHBE Esd Gc Rdr RTm/v	**HERMES** ex Bugsier 9-77 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	**295** — —	GL	**1976** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (170) 34,63 9,40 3,510 30,03 9,31 4,02 B & F 14,7 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz K 2 Directional propellers fwd only
5420293 SKGI 10366 Df Esd Pfd Rdr RT	**HERMES** **C. L. Hansons Bogsering A/B** Goteborg Sweden	**242** 68 —	**✠100A1** SS 8/79 tug North Sea service Ice Class 1 **✠LMC** EL (c) FN 347	**1963**-5 A/B Asi-Verken—Amal (64) 29,42 8,44 3,899 26,85 8,31 4,60 RFD 5,5 BK 102 3BH WB58t	**M Tug** —P Der 1(1,5)	2 Vee Oil 4SA each 8Cy. 185 × 210 wi fluid couplings & sr reverse gears to s shaft AB Hedemora Verkstader Hedem Gen 2 × 70kW 380V 50Hz a.c. Controllable pitch propeller 1 Fuel 58,0t (d.o.)
5271628 C4PT 374299 RT	**HERMES** ex Patmos-76 ex Gluckauf-53 **Aristos Kaisis** Limassol Cyprus	**200** 104 —	(HR)	**1931** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden 36,10 7,50 2,642 ... ... 1 dk R len 37	**M General Cargo** 1 Ho 22,5 ER 2 Ha	Oil 4SA 6Cy. 150 × 190 240bhp (177kW) NE 65 Mercedes-Benz West Germ Fuel 8,0t (d.o.)
7318937 WZF5206 550977 Gc Pfd Rdr RTv	**HERMES** **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**194** 131 —		**1973** Burton Construction & SB. Corp. —Port Arthur, Tx (501) 28,88 9,20 8,89 3,79 1 dk	**TM Tug** Pusher	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Illi Gen 2 × 60kW 120V 60Hz a.c. Fuel (d.o.)
7628978 Rdr RT	**HERMES** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 —	PR	**1975** Leningradskiy Petrozavod—Leningrad 29,29 8,31 4,35 1 dk	**M Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 geared t sc. shaft Russkiy-Diesel Works Lening Gen 2 × 25kW 220V d.c. Controllable pitch propeller
5411486 SV5631 Rdr RTm/v	**HERMES** ex Headman-81 **Alexander G. Tsavliris & Sons** Piraeus Greece	**181** 39 —	**✠100A1** SS 8/78 tug **✠LMC** EL (c) FN 356	**1963**-4 Cochrane & Sons Ltd.—Selby (1486) 32,21 9,07 3,201 29,19 8,54 3,66 rf 686 BK 127 4BH WB34t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared t sc. shafts Lister Blackstone Mar. Ltd. Dursl Gen 2 × 35kW 220V Fuel 39,5t (d.o.)
5149198 OYEZ RTv	**HERMES** **Aarhus Havnevaesen** Arhus Denmark	**177** — —		**1925** Aalborg Skibsvaerft A/S—Aalborg (28) 27,06 7,50 3,658 7,45 3,87 1 dk R BK 127	**M Tug**	Oil 2SA 12Cy. 203 × 254 E made44 fitted62 General Motors Corp. La Grange, Illi Gen 3 × 55kW 220V d.c. Fuel 24,0t (d.o.)-4,0pd 9,5
5149186 129 Df Esd RT	**HERMES** **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**166** 54 —		**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (23) *27,07* 6,91 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,2)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Valencien Fuel (d.o.) 11,5

7420168 JREL 121931 Df Esd Gc Pfd Rdr RT	**HERMES ACE** ex Seatrain Italy-81 ex Sovereign Express-77 **Hermes Shipping K.K.** Tokyo Japan	**9 913** 7 360 14 833	GL NK	**1976** Orenstein & Koppel A.G.—Luebeck (715) 159,01(BB) 21,54 8,262 149,03 21,51 11,10 P 22,6 F 25,0 2 dks	**M Container Ship** Fixed-guides 8 Cell.Ho ER TEU 662 C.Ho 352/20' (40') C.Dk 310/20' (40') 16 Ha (stl) ER	Vee Oil 4SA 18Cy. 400 × 460 geared to sc. shaft 9 630bhp (7 083kW) Pielstick Blohm + Voss A.G. Hamburg Gen 3 × 512kW 440V 60Hz a.c. Thw. thrust propeller fwd 17,25kn
5200813 3FII 9884-79 Df Esd Gc Rdr RT	**HERMES C.** ex Great Alexander-79 ex Lago Victoria-76 ex La Mancha-71 **Hermeco Compania Naviera S.A.** Panama Panama	**2 294** 1 263 4 072	BV ✠Classed LR until 7/68	**1954**-3 Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (105) 108,26 14,79 6,071 99,27 14,74 8,69 F 22,3 1 dk & S dk RW	**M General Cargo** OSD 5 Ho G.6 819 B.6 257 5 Ha (stl) (6,8 8,2 9,6 8,2 6,8 × 7,6) 10W Der 1(25)	Oil 4SA 6Cy. 600 × 1100 2 325bhp (1 710kW) N.V. Werkspoor Amsterdam Fuel 330,0t 13,5kn
7507564 OWTV D2381 Esd Gc Rdr RT	**HERMES SCAN** **Rederi K/S Supertrans** Scanheavy ApS Arhus Denmark	T.Mk **1 821** 1 074 — **3 906** 1 899 6 650	NV	**1976** Martin Jansen Schiffswerft u. Mfbk. —Leer (144) 94,49 (BB) 17,02 —/7,382 84,99 17,00 9,99 F - 2 dks rf nil	**M General Cargo** Heavy load Ice strengthened 1 Ho 51,9 ER G.7 372 B.7 324 TEU 192 C.Ho 152/20' C.Dk 40/20' 1 Ha (stl) (51,9 × 12,9) ER Cr 1(10) Der 2(150) 2(10)	Oil 2SA 16Cy. 280 × 320 geared to sc. shaft 4 240bhp (3 119kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 156kW 400V 50Hz a.c. Thw. thrust propeller fwd 13kn
7408938 JREG 121739 Df Esd Gc Pfd Rdr RT	**HERMES I** **Hermes Shipping K.K.** Tokyo Japan	**8 460** 6 034 12 978	GL NK	**1975** Orenstein & Koppel A.G.—Luebeck (711) 144,00 21,57 8,332 133,99 21,49 11,08 P 23,8 F 9,5 2 dks	**M Container Ship** Fixed-guides TEU 560 C.Ho 292/20' (40') C.Dk 268/20' (40') 15 Ha (stl) ER	Vee Oil 4SA 18Cy. 400 × 460 9 360bhp (6 885kW) Pielstick Blohm + Voss A.G. Hamburg Gen 3 × 512kW 460V 60Hz a.c. 18,25kn
6812778 DIMB 11093 Df Esd Gc Rdr RTm/v	**HERMIA** ex Marietta Bolten-74 **Wilhelm Harms & Jonny Gahrs K.G.** Hamburg Federal Republic of Germany	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft—Travemuende (1354) 86,75 (BB) 14,61 4,560 78,95 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	Oil 4SA 6Cy. 450 × 550 2 500bhp (1 839kW) Atlas-MaK Maschinenbau Kiel 14,25kn
7907831 PERB 256	**HERMINA** **Rederij L. de Boer B.V.** Urk Netherlands	**338** — —		**1980** Scheepswerf Metz—Urk (54) 39,81 38,49 9,01 3,33 1 dk	**M Fishing** Side Trawler Beam-fishing Mchy.aft	Vee Oil 4SA 12Cy. 260 × 280 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) Soc. Crepelle France
7129647 PERK 44 Df Esd Gc Rdr RT	**HERMINA** **N.V. Rederij Neeltjes Klifweg** A. de Boer Urk Netherlands	**189** 61 —		**1972** Scheepswerf Metz—Urk (34) 32,01 7,62 26,85 7,50 3,36 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 015bhp (747kW) Stork-Werkspoor Zwolle
7397684 PERJ 38 Df Esd Gc Pfd Rdr RT	**HERMINA** **T. Wakker** Urk Netherlands	**118** 42 —		**1968** Schpsw. J. van der Molen & Zn. —Zaandam *30,21* 29,44 6,43 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel Ams
6708721 FNSJ 4068 Df Esd Gc Pfd Rdr RT	**HERMINE** **Union Industrielle & Maritime S.A. (U.I.M.)** Dunkerque France	**19 055** 12 368 31 135	BV	**1967** Ch. de l'Atlantique—St. Nazaire (O23) 196,68 22,92 10,059 186,01 22,86 14,00 1 dk	**M Ore Carrier** 7 Ho ER G.42 542 B.35 000 7 Ha (11,5 14,1 14,1 14,1 10,5 10,5 10,5 × 9,9) ER Der 1(3) 2(1)	Oil 2SA 7Cy. 740 × 1600 11 550bhp (8 496kW) B&W Ch. de l'Atlantique St Nazaire Fuel (hvf) 15kn
5149241 DCIQ	**HERMINE** **Hermann Kiepe** Haren/Ems Federal Republic of Germany	**175** 115 —		**1930** Gebr. van Diepen—Waterhuizen *39,93* 6,00 2,11 1 dk R len 59	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 200bhp (147kW) NE 59 Kloeckner Humboldt Deutz Koeln
5149265 CSBH H465 Df Esd Gc Rdr RTm/h/v	**HERMINIOS** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**25 399** 17 975 42 448	AB ✠Classed LR until 16/3/79	**1960**-3 Kawasaki Dockyard Co. Ltd.—Kobe (994) 216,42 28,33 11,602 205,01 28,21 14,81 P 41,2 B 11,9 F 24,7 1 dk rf 152	**S Tanker** 33 Ta ER L.(oil) 54 954 HeCls. BC	2 S Turb dr geared to sc. shaft 16 500shp (12 137kW) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 640kW 385V 50Hz a.c. Fuel 4 113,0t (o.f.)-85,0pd 17kn
5155898 H9OP 9995-HK Df Esd Gc Rdr RTm/h/v	**HERMION** ex Hoyanger-74 **Bruusgaard Kiosteruds Skibsaksjeselskap A/S** Panama Panama	**9 477** 5 509 9 845	NV	**1959** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (467) 155,89 19,56 8,764 143,57 19,51 12,20 P 27,2 B 29,9 F 31,1 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 152	**M General Cargo** CSD 12P Ref Ice strengthened Side doors 6 Ho 15,3 17,5 24,7 19,2 17,3 14,4 G.17 472 B.12 364 In.3 097 6 Ha (stl) (8,6 11,8 12,8 12,8 12,8 8,2 × 6,1) 20W Der 1(25) 8(10) 12(5)	Oil 2SA 7Cy. 750 × 1500 7 700bhp (5 664kW) Kon. Mach. Stork & Co. N.V. Hengelo Gen 4 × 300kW 440V 60Hz a.c. Fuel 1 219,5t (hvf)-29,5pd 17,5kn
7104283 FNBY Df Esd Gc Pfd Rdr RTh/v	**HERMIONE** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Dunkerque France	**111 804** 86 081 222 139	BV	**1971** Ch. de l'Atlantique—St. Nazaire (I24) 329,80 48,21 19,411 315,83 48,16 25,00 P 41,5 F 30,5 1 dk rf nil	**S Tanker** 15 Ta ER L.(oil) 271 158 HeCls. BptC	2 S Turb HP tr geared LP dr geared to sc.shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 1 × 1350kW 2 × 1150kW 440V 60Hz a.c. Fuel 12 942,0t (o.f.) 570,0t (d.o.)-173,0pd 16kn

6521343 323526 Esd Pfd Rdr RTm	**HERMITAGE II** **The Lake Group Ltd.** S. G. Lake St. John's, Nfl. Canada	**283** 122 —		**1965** Ferguson Industries Ltd.—Pictou, N.S. (154) 36,58 7,52 3,201 32,39 7,50 3,92 1 dk BK 229	**M Fishing** Side Trawler 1 Ho 10,4 2 Ha (each 1,5 × 1,0)	Oil 4SA 6Cy. 270 × 500 650bhp (478kW) Werks N.V. Werkspoor Amster Fuel 40,5t (d.o.)
7349728 FNLQ Df Esd Gc Rdr RTm/h/v	**HERMOD** **Seereederei 'Frigga' A.G.** Le Havre France	**79 274** 55 977 146 368	BV GL	**1973** Blohm + Voss A.G.—Hamburg (876) 303,16(BB) 16,611 287,03 43,01 22,48 F 24,1 1 dk	**M Bulk Carrier** Ice strengthened 11 Ho 21,0 19,9 16,9 21,0 16,9 16,0 16,9 21,0 17,9 19,9 19,9 ER G.144 847 11 Ha (stl) (12,3 12,3 12,3 14,3 12,3 12,3 12,3 14,3 12,3 12,3 12,3 × 17,5) ER Cr 1(6)	Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 3 × 800kW 380V 50Hz a.c. Fuel 6 381,0t (hvf) 16,
5149318 DIZC Df Esd Pfd RTm/h/v	**HERMOD** **Gluckstadter Heringsfischerei Immobilien und Bauges.m.b.H.** Glueckstadt Federal Republic of Germany	**299** 142 —	(GL)	**1957** Schulte & Bruns—Emden (194) 42,09 7,75 2,490 38,87 7,70 3,51 P 6,8 RQD 6,8 F 3,7 1 dk RW	**M Fishing** Side-fishing Ice strengthened 2 Ho 13,0 8,0 ER	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz K Gen 1 × 80kW 1 × 24kW 1 × 10k 220/380V 50Hz a.c.
7207774 WYZ3 900 532206	**HERMOSA CRUZ** **Zimmerman Brothers Inc.** Brownsville, Tx United States of America	**103** 70 —		**1971** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5405047 XCHC	**HERMOSILLO** ex Aries **Servicios Maritimos Mexicanos S.A.** Ensenada Mexico	**498** 387 489		**1944** .............U.S.A. 51,82 9,76 4,319 9,71	**M General Cargo**	2 Oil geared to sc. shaft Enterprise Engine & Foundry Co. San Francisco
6409909 EECE 9 Df Esd RT	**HERMOSO VERANO** **Felix Aranzamendi Acarregui y Hermanos** Ondarroa Spain	**120** 58 —		**1964** Ast. de Murueta S.A.—Guernica (59) 26,90 6,38 23,02 6,25 3,05 RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 330bhp (243kW) A Cons. Echevarria Ber Fuel 25,5t (d.o.)
7016292 HO-3472 Df Esd Rdr RTm/v	**HERMY** **m.s. 'Gisela' Schiffahrtsges. Dietrich Sander Bereederungs G.m.b.H. & Co. K.G.** Dietrich Sander Bereederungs G.m.b.H. Panama Panama	T.Mk **442** 250 1 000	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (122) 57,10 10,11 3,909 51,62 10,01 6,25 P 9,2 B 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 34,1 ER G.1 940 B.1 826 1 Ha (stl) (24,9 × 7,7) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 sr geared to s shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 3 × 27kW 220/380V 50Hz a.c. Fuel 68,0t (d.o.) 1
5149394 LW3556	**HERNANDARIAS** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**1 752** — 2 113	✠Classed LR until 5/63	**1961**-4 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (106) 90,12 15,22 2,439 86,31 15,00 3,41 Ba 21,4 1 dk rf nil	**TM Tanker** 8 Ta ER L.(oil) 1 950	2 Oil 2SA each 6Cy. 290 × 500 1 440bhp (1 059kW) Sulzer Bros. Ltd. Winter Fuel 85,5t (d.o.)-6,0pd 10,
5149411 EAGF 1492 Esd	**HERNANDEZ ZAPATA** ex Joven Francisco-59 **Juan A. Gonzalez Tejada** Isla Cristina Spain	**154** 87 —		**1953** Jose Samper—Alicante *25,36* 7,68	**Wood M Fishing** Side Trawler	Oil 6Cy. 290 × 420 342bhp (252kW) .... Fuel 30,5t (d.o.) 9,
7911167 Df Esd Gc Rdr RT	**HERNANDO FERNANDEZ VIII** **Pesquera Fernandez S.A.** Guayaquil Ecuador	**251** 82 300		**1980** Intermar S.A.—Callao (01) 35,67 7,93 4,27 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 900bhp (662kW) General Motors Corp. U.S
6814984 Df Esd Gc Rdr RT	**HERO** **National Science Foundation** United States of America	**299** 125 —	AB	**1968** Harvey F. Gamage S.B. Inc.—South Bristol, Me (238) 38,10 9,30 4,382 34,35 9,25 4,65 F 7,7 1 dk BK 533	**Wood M Research** Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 geared sc. shaft 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 60kW Fuel 92,5t
5173735 160734 RT	**HERO** ex John H. Amos-76 **International Towing Ltd. (ITL)** London United Kingdom	**202** 0 —	✠Classed LR until 3/35	**1931**-2 Bow, McLachlan & Co. Ltd. —Paisley (497) *33,53* 6,89 ... ... R	**PS Tug**	C 4Cy. (2) 445 & (2) 883 × 1118 Bow, McLachlan & Co. Ltd. Paisl
6504931 SEPR 10760 Esd Rdr RT	**HERO** **Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**149** 46 —	✠**100A1** SS 9/81 tug Skagerrak, Kattegat & Baltic service Ice Class 2 ✠**LMC** EL (a) FN 262	**1965**-4 A/B Asi-Verken—Amal (70) 24,62 7,73 22,20 7,50 4,30 BK 102 3BH WB37t	**M Tug** Tender 95P	Oil 2SA 8Cy. 310 × 490 with hydraulic coupling Alpha-Diesel A/S Frederiksh Controllable pitch propeller 12 Fuel (d.o.)

6923905 3EFF 8005- PEXT1 Df Gc Rdr RT	**HERO No. 1** ex Eiyu Maru No. 5-77 **Dorval Shipping (Singapore) Pte. Ltd.** Panama Panama	**2 118** 1 179 3 825	NK	**1969** Setoda Zosensho—Setoda (232) 99,22 13,03 5,995 92,03 13,01 6,61 P 20,5 F 9,2 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 4 904	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Kobe Gen 2 × 160kW a.c. Fuel 131,0t-8,5pd 12,25kn
6418297 J4RQ 7453 Df Esd Gc Pfd Rdr RT	**HEROIC** **Rocket Shipping Co. S.A.** Piraeus Greece	**29 395** 18 503 54 073	AB	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (626) 227,03(BB) 30,26 12,202 216,01 30,18 17,20 P 20,5 F 16,5 1 dk RW rf nil	**S Bulk Carrier** 7 Ho ER G.61 591 10 Ha ER	2 S Turb dr geared to sc. shaft 20 250shp (14 895kW) General Electric Co. U.S.A. Fuel 5 729,5t (o.f.) 16kn
5307867 J4AF 7094 Df Esd Gc Rdr RT	**HEROIC SAILOR** ex Salla-74 **Iolkos Maritime Co. S.A.** Diakria Shipping Co. S.A. Piraeus Greece	T.Mk **1 368** 573 2 181	NV	**1957** Rauma-Repola Oy—Rauma/Raumo (91) 89,03 12,70 4,877 81,39 12,65 F 10,1 2 dks RW rf 76	**M General Cargo** 2 Ho ER G.4 185 B.3 976 2 Ha (15,9 16,7 × 5,9) ER 8W Der 1(15) 2(5) 6(3)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 140kW 2 × 25kW 220V d.c. Fuel 120,0t (d.o.) 13kn
7639721 D5DL 6212 Df Esd Gc Pfd Rdr RT	**HEROINAE** **Gracious Shipping Inc.** Monrovia Liberia	**11 679** 6 893 17 152	BV	**1978** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1219) 154,79 22,43 9,367 144,99 22,38 13,39 2 dks	**M General Cargo** 4 Ho ER G.24 730 B.23 300 4 Ha (stl) (13,5 × 8,9) (20,2 20,2 13,5 × 12,0) ER Der 1(80) 1(25) 4(15) 2(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 16kn
7734038 YTYH Df Esd Rdr RT	**HEROJ KOSTA STAMENKOVIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**11 749** 5 948 13 450	BV JR	**1978** Kherson Shipyard—Kherson 162,34 22,26 9,168 144,66 22,18 13,39 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20′ C.Dk 68/20′ 9 Ha (stl) (6,1 × 5,7) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf) 18kn
7644609 YTUV Df Esd Gc Rdr RT	**HEROJ PAIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**11 750** 5 949 13 450	BV JR	**1977** Kherson Shipyard—Kherson 162,36(BB) 22,20 9,172 144,63 22,18 13,44 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20′ C.Dk 68/20′ 9 Ha (stl) (6,2 × 5,9) (19,3p&s 12,9p&s 25,4p&s 12,9p&s × 8,2) ER Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. 18kn
7729851 YTUW Df Esd Rdr RT	**HEROJ SENJANOVIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**11 749** 5 949 13 450	BV JR	**1977** Kherson Shipyard—Kherson (2011) 162,39(BB) 22,26 9,168 144,66 22,18 13,44 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20′ C.Dk 68/20′ 9 Ha (stl) (6,1 × 5,8) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf) 18kn
7370997 5LTA 6014 Df Esd Gc Pfd Rdr RT	**HERON** **Shenandoah Shipping Co.** Monrovia Liberia	**60 656** 45 251 123 597	AB	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1784) 260,64 40,64 16,838 247,02 40,61 22,31 1 dk	**M Tanker** Mchy.aft L.(oil) 6 068	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 16kn
6701515 DDLD Df Esd Gc Pfd Rdr RTm	**HERON** ex Amor-80 ex Osternburg-71 **m.s. 'Heron' F. Sobottka & Co.** Nordenham Federal Republic of Germany	**498** 324 1 150 **1 199** 855 2 200	GL	**1966** Schiffswerft Heinrich Brand K.G. —Oldenburg (178) 71,91 11,28 3,760/5,563 63,20 11,10 6,81 B 13,2 F 7,1 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 41,2 G.2 845 B.2 692 2 Ha (stl) (19,8 12,1 × 7,6) ER 3W Der 3(3-5)	Oil 4SA 8Cy. 320 × 450 999bhp (735kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 75kW 220/380V 50Hz a.c. Fuel 142,0t 12,5kn
7519593 WZH6 966 544893 RT	**HERON** ex Manayunk AN 81 **Associated Marine Services Inc.** Seattle, Wa United States of America See Register of Offshore Units	**491** 334 —		**1945** Commercial Iron Works—Portland, Or 10,37 45,73 10,34 6,10 1 dk conv Netlayer 73	**M Drilling Ship** Cr 1(15)	Oil 4SA 6Cy. 1 900bhp (1 398kW) American Locomotive Co. U.S.A. Gen 2 × 60kW 110V d.c. Fuel (d.o.)
5149485 WB5316 254816 Df Esd Rdr RT	**HERON** ex Tolstol-61 ex F 50 **Alaska Packers Association Inc.** Juneau, Ak United States of America	**199** 135 —	(AB)	**1943** Birchfield Boiler Inc.—Tacoma, Wa (9) *37,34* 7,93 3,18 P 10,4 F 4,3 1 dk rf 76 BK 457 len & widened 61	**M General Cargo** 1 Ho 11,2 ER 1 Ha (3,6 × 3,6) ER 4W Der 2(2)	Oil 4SA 8Cy. 215 × 265 300bhp (221kW) National Supply Co. Philadelphia, Pa 8kn
7619800 WF7742 268390 Gc Rdr RT	**HERON** ex Sharon Lee **Allied Towing Corp.** Norfolk, Va United States of America	**167** 74 —	(AB)	**1954** Calumet Shipyard & D.D. Co. —Chicago, Illinois (220) 7,93 3,201 27,06 7,88 3,54 1 dk	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 driving gen. connected to 1 elec. motor General Motors Corp. U.S.A. Fuel 83,5t (d.o.)

7414133 LGQV 19132 Df Esd Gc Pfd Rdr RT	**HEROS** **K/S A/S Heragas** Helge R. Myhre Stavanger Norway	**9 069** 5 039 11 485	NV	**1978** Moss Rosenberg Verft A/S—Moss (187) 138,72(BB) 20,55 9,213 127,49 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (5% Ni.stl) free standing cyl horizontal ER L.(gas) 12 060 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterth Gen 3 × 720kW 1 × 56kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 210,0t (d.o.) 1 200,0t (hvf)-37,5pd 17
5149538 DHQP	**HEROS** ex Gerda-Luise-54 ex Hela-39 **Gunther Leinhauser** Hamburg Federal Republic of Germany	**247** 134 387		**1931** Scheepswerven Gebr. Niestern —Delfzijl *38,78* 6,51 3,099 ... ... 1 dk R len 50	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 280 × 450 200bhp (147kW) NE 44 Humboldt-Deutzmotoren Koeln-De 7,5
5149540 SPLD Df Esd RTm/v	**HEROS** **Zarzad Portu Gdynia** Gdynia Poland	**131** 38 —	PR	**1957** VEB Schiffswerft "Edgar Andre" —Magdeburg (6044) 29,01 6,53 3,00	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Gen 1 × 27kW 1 × 16kW 1 × 7kW 230V d.c. Fuel (d.o.) 10
5125776 SEIO 542 Df Rdr RT	**HEROS** ex Gaitstrom-70 ex Arno **Sven Alfred Jansson P/R** Stallarholmen Sweden	**117** 0 —		**1883** Motala Co.—Motala (337) 25,00 5,92 3,607 5,87 RW	**Iron M Tug/Icebreaker**	Oil 2SA 4Cy. 340 × 570 NE 57 Nydqvist & Holm A/B Trollhatt Controllable pitch propeller Fuel 25,5t (d.o.)-2,5pd 11
6418429 SV6730 RT	**HEROS** ex Lady Sybil-81 **Alexander G. Tsavliris & Sons** Piraeus Greece ES class withdrawn :	**111** 0 —	✠**A1** SS 6/78 tug Humber Estuary service ✠**LMC** EL (a) FN 239	**1965**-1 Charles D. Holmes & Co. Ltd. —Beverley (991) 25,48 7,45 22,86 7,01 3,43 rf 610 BK 114 3BH WB37t	**M Tug**	Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaf Ruston & Hornsby Ltd. Linc
5149576 LCYP C12921 Rdr	**HEROYHOLM** ex Holland IV-50 **John Jensen** Alesund Norway	**340** 121 —	NV	Lch.**1944** Cmpl.**1951** Haarlemsche Schps. Maats.—Haarlem 46,28 8,11 4,503 39,25 8,06 4,70 1 dk BK 267	**M Fishing** Side-fishing Ice strengened 2 Ho ER 4 Ha (1,1 × 1,0) (3,4 3,4 × 2,3) (1,1 × 1,0) ER Der 1(4) 1(1,5)	Oil 2SA 6Cy. 290 × 500 600bhp (441kW) E made43 refitted50 Cie. de Const. Mec., CCM St. De Gen 1 × 54kW 1 × 30kW 220V d.c. Fuel (d.o.)
5149588 JWYD C14945 Df Esd Pfd Rdr RT	**HEROYTRAL** ex Eveline-59 **P/R Heroytral** Rolf Ervik P/R Alesund Norway	**424** 181 —	NV	**1947** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld 46,46 5,658 40,95 8,73 5,90 F - 1 dk rf 800 BK 259	**M Fishing** Side Trawler 4 Ho ER 6 Ha (stl) (2,5 2,5 2,5 2,7 2,7 2,7 × 1,8) Der 1(3)	Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) NE 65 Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 168kW 1 × 78kW 2 × 21kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5149605 EAEW 1532 Df Esd Pfd RT	**HERRERA** **Jose Antonio Lasa S.A.** San Sebastian Spain	**253** 111 —	BV	**1953** Ast. de Murueta S.A.—Guernica (16) *36,37* 6,58 3,385 32,36 6,56 3,76 1 dk len 68 shortened 73	**M Fishing** Side-fishing Mchy.aft 2 Ha (each 4,5 × 2,9)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) NE 56 N.V. Werkspoor Amsterda Fuel 106,5t (d.o.) 11,5
7039191 OGXS 1177 Df Esd Gc Pfd Rdr RTh	**HERRO** **R/A Gustaf Erikson** Mariehamn Finland	T.Mk **499** 299 840 **1 165** 720 1 567	✠**100A1** SS 9/80 Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL L 1$\frac{3}{16}$"U2 FN 1124	**1971**-2 Nystads Varv Ab —Uusikaupunki/Nystad (262) 73,51 (BB) 10,70 3,493/4,712 66,65 10,51 6,35 F 6,4 2 dks rf 51 4BH WB327t	**M General Cargo** Ref. 2 Ho 21,0 22,0 ER In.1 957 4 Ha (stl) (4,0 × 3,5) (5,3 5,2 5,2 × 4,3) ER 8W Der 8(3)	Vee Oil 4SA 16Cy. 225 × 300 sr geared t sc. shaft 1 960bhp (1 442kW) Alpha-Diesel A/S Frederiksha Gen 1 × 144kW 3 × 128kW 450V 60Hz a.c. Controllable pitch propeller Fuel (hvf) 14
6710504 Y4IU Df Esd Gc Rdr RT	**HERTA LINDNER** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**998** 312 539	DSRK	**1966** VEB Peene-Werft—Wolgast (205) 63,18 10,62 4,700 59,03 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) Dieselmotorenwerk Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12.5
6416586 DNGO Df Esd Rdr RTm/v	**HERTA S** ex Hebe-80 **Hermann Schmidt** Johs. Thode Hamburg Federal Republic of Germany	T.Mk **399** 217 903	GL	**1964** J. J. Sietas Schiffswerft K.G. —Hamburg (541) 58,43 9,45 3,810 52,13 9,40 5,90 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.1 710 B.1 552 2 Ha (9,3 17,0 × 5,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koe Fuel 38,5t 10,5
6619994 OZST 3176 Df Esd Rdr RTm	**HERTHA** ex Camilla Henriksen-80 ex Nordbornholm-69 **A/S Aalborg Portland-Cement-Fabrik** Ronne Denmark	**299** 142 490	BV	**1966** Kalmar Varv A/B—Kalmar (417) 49,20 9,58 3,201 44,51 9,50 3,51 1 dk & S dk	**M General Cargo** OSD Stern & side doors 1 Ho 33,0 1 TwD 44,9 G.1 800 B.1 630 1 Ha (2,9 × 3,9)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koe Gen 2 × 37,5kW 380V a.c. Directional propeller Fuel 61,0t (d.o.)-3,0pd 12
5149722 Df RTm	**HERTHA** ex Berend N.-61 **Compania Naviera Borincana Inc.** Santo Domingo Dominican Rep.	**213** 110 274		**1948** Scheepswerven Gebr. Niestern —Delfzijl (227) 37,19 6,56 2,363 6,51 P 9,2 F 4,6 1 dk rf 51	**M General Cargo** 2 Ho 12,8 15,2 ER G.373 B.357 2 Ha (12,8 15,2 × 4,8) ER 2W Der 2(1,5)	Oil 4SA 4Cy. 290 × 420 195bhp (143kW) E made43 fitted48 Deutsche Werke A.G. Ma Fuel 10,0t

5149760 DCNY	**HERTRAUD** **Hermann Wessels** Haren/Ems Federal Republic of Germany	**212** 124 345		**1962** J. Diedrich—Oldersum (88) *39,32* 7,14 2,185 7,12 2,49 1 dk	**M General Cargo** 2 Ha	Oil 4SA 6Cy. 220 × 280 200bhp (147kW) Kloeckner Humboldt Deutz Koeln 7kn
7321908 LLBX 18038 Pfd Rdr RT	**HERTUGBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**199** 112 —	NV	**1973** Westermoen Hydrofoil A/S—Mandal (28) 26,65 24,80 9,00 2,60 1 dk·	**Aluminium Alloy TM Ferry** Twin Hull 140P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)
7389302 LELD 18917 Df Esd Gc Pfd Rdr RT	**HERVANG** **Vaboens R/A** Kristiansand S. Norway	**65 104** 49 552 127 004	NV	**1977** Uddevallavarvet A/B—Uddevalla (293) 263,89 40,82 16,657 250,86 40,80 22,23 P - F - 1 dk rf 119	**M Tanker** 12 Ta ER	Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) B&W Uddevallavarvet A/B Sweden Gen 1 × 696kW 2 × 680kW 1 × 16kW Fuel 5 230,5t (hvf)-73,0pd 15kn
7646009 RT	**HERVE** **N.V. Sotrabel** Bruxelles Belgium	— — 335	**A** SS 10/76 inland waterways oil tanker **LMC** EL (A) $\frac{11}{16}$"U1 FN 289	**1926**-3 Ch. Nav. Franco-Belges —Villeneuve-la-Garenne 38,92 5,03 38,44 5,02 2,49 1 dk rf 76 6BH WB383T	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 108 × 127 sr geared to sc. shaft General Motors Corp. U.S.A.
5096896 OWPJ Df Esd RTm	**HERVIG** ex Mini Scan-71 ex Gitte Pedersen-71 ex Edelgard-64 **P/R Hervig** Jorgen Schultz P/R Kolby Kas Denmark	**299** 164 510	GL	**1950** H. C. Stuelcken Sohn—Hamburg (753) 50,02 7,88 2,961 7,83 4,60 F 6,1 1 dk & S dk R len 51	**M General Cargo** OSD Ice strengthened 1 Ho 29,9 ER G.991 B.934 2 Ha (10,5 11,7 × 4,9) ER 2W Der 2(2)	Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft NE 69 General Motors Corp. Detroit, Mi Gen 1 × 11kW 1 × 6kW 380V 50Hz a.c. Fuel 16,5t (d.o.) 9,5kn
7641841 350428	**HESKO** **J. P. de Wet** Cape Town/ South Africa Kaapstad	**204** 144 —		**1975** Louw & Halvorsen Ltd. —Kaapstad/Cape Town 25,00 8,31 3,79 1 dk	**M General Cargo**	Oil General Motors Corp. Detroit, Mi
6904545 OGWL 1404 Df Esd Gc Pfd Rdr RTv	**HESPERIA** ex Joruna-69 **Etela-Suomen Laiva O/Y** Helsinki/ Finland Helsingfors	**4 204** 2 314 6 043	**100A1** CS 8/78 Ice Class 3 **LMC** EL T $1\frac{3}{4}$"U2 FN 2586 (NV)	**1968** VEB Schiffswerft "Neptun"—Rostock (362) 114,71 16,67 6,478 106,00 16,60 7,80 P 25,0 F 10,7 1 dk rf 102 NS 5BH WB1715T	**M General Cargo** 3 Ho 18,9 27,9 28,6 ER G.8 587 B.8 122 3 Ha (stl) (12,5 18,9 18,9 × 9,9) ER 5W Der 1(50) 1(15) 3(8)	Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) MAN Masch. Halberstadt Halberstadt AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 208kW 380V 50Hz a.c. Fuel 67,0t (d.o.) 594,5t (hvf)-15,5pd 14,5kn
6925159 EDQP Df Esd Gc Rdr RTv	**HESPERIDES** ex Cartago-75 **Naviera Petrogas S.A.** Cartagena Spain	**1 809** 954 2 731	**✠100A1** SS 9/73 oil tanker **✠LMC** EL O $1\frac{5}{16}$"U2 FN 1518	**1969**-8 Ast. del Cadagua—Bilbao (74) 91,04 12,25 5,296 84,23 12,20 5,82 P 18,9 Trunk 45,8 F 9,8 1 dk rf 152 len 79 9BH WB730t incl. DTs m 462 & DTf165	**M Tanker** 8 Ta ER L.(oil) 3 544	2 Oil 2SA each 16Cy. 146 × 146 geared to sc. shaft 2 318bhp (1 705kW) ✠ NE 1/79 General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 256kW 1 × 111kW 380V 50Hz a.c. Controllable pitch propeller Fuel 109,5t (d.o.)-4,0pd 10,5kn
7383528 LDRO 18836 Df Esd Gc Pfd Rdr RT	**HESPERUS** ex Fernbrook-78 **K/S A/S Hesperus** Helge R. Myhre Stavanger Norway	**9 376** 4 712 11 440	NV	**1976** Moss Rosenberg Verft A/S—Moss (184) 138,72 20,53 9,145 127,62 20,50 11,89 P - F - 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 12 060 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 580kW 1 × 56kW 440V 60Hz a.c. Fuel 210,0t (d.o.) 1 200,0t (hvf)-37,5pd 17,75kn
5149825 VXYW 176891	**HESQUIAT** **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**167** 99 —		**1944** Newcastle SB. Co. Ltd.—Nanaimo, B.C. 34,14 7,07 3,150	**Wood TM Fishing** Side-fishing	Oil NE 71 Caterpillar Tractor Co. Peoria, Illinois
7365693 PERO 42 Df Esd Rdr RT	**HESSEL VAN DEN BERG** ex Guurtje Cornelis-79 **C. de Boer & Zn.** Den Helder Netherlands	**259** 106 —		**1974** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (78) 37,09 35,49 7,55 3,76 1 dk	**M Fishing**	Oil 4SA 9Cy. 240 × 260 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle 12kn
5149916 DFNU Df Esd Gc Pfd Rdr RTm/h/v	**HESSEN** **Hochseefischerei Nordstern A.G. & Co. K.G.** Cuxhaven Federal Republic of Germany	T.Mk **998** 432 —	GL	**1960** Rickmers Werft—Bremerhaven (299) 72,85 11,10 4,960 64,22 11,00 5,01 F 17,1 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 6Cy. 450 × 520 2 000bhp (1 471kW) NE 76 MaK. Maschinenbau G.m.b.H. Kiel also oil 390bhp (287kW) driving 1 gen. connected to 1 elec. motor for secondary propulsion
7617814 LHFC 19191 Df Esd Gc Pfd Rdr RT	**HESTIA** **K/S A/S Heragas** Helge R. Myhre Stavanger Norway	**1 997** 1 013 3 092	NV	**1978** Moss Rosenberg Verft A/S—Moss (190) 75,72 (BB) 14,03 6,811 70,24 14,00 7,90 P - F - 1 dk rf-	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 450 HeCls. B	Oil 2SA 9Cy. 300 × 450 3 000bhp (2 207kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 4 × 215kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 262,0t (d.o.)-11,0pd 13kn
5377525 LECN 5059 Df Esd Rdr RT	**HESTMANDEN** ex Vegafjord-80 ex Hestmanden-56 **Norsk Veteranskibsklub** Oslo Norway	**755** 355 965	(NV)	**1911** Laxevaags Msk. & Jernsk.—Bergen (104) 59,47 9,17 4,763 56,75 9,12 1 dk & S dk R rf 51	**S General Cargo** OSD 2 Ho ER G.1 710 B.1 541 2 Ha (5,2 6,4 × 3,0) ER 4W Der 1(10) 2(4) 2(3)	T 3Cy. 364 597 & 965 × 686 550ihp (405kW) Laxevaags Maskin & Jernsk. Bergen Gen 1 × 18kW 1 × 5,5kW 110V d.c. Fuel 172,5t (o.f.) 8,5kn

7532820 Y5OW Df Esd Gc Pfd Rdr RT	**HETTSTEDT** ex Jobebe-77 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**5 960** 3 199 7 923	DSRK (NV)	**1975** VEB Schiffswerft "Neptun"—Rostock (478) 121,82 17,61 7,711 114,18 9,91 P - F - 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.10 706 B.10 608 2 Ha (26,5 × 12,8) (33,2 × 12,8) ER 4W Cr 2(30) 2(15)	Oil 2SA 6Cy. 570 × 800 5 325bhp (3 917kW) Masch. Halberstadt Gen 3 × 300kW 380V 50Hz a.c. Fuel 812,0t (hvf)-21,0pd	MA Halbersta 15,25
6717992 GZOB 379643 Df Esd Rdr RT	**HETTY MITCHELL** ex Egholm-78 **H. R. Mitchell & Sons Ltd.** London United Kingdom	**300** 178 637	BV	**1967** H. C. Christensens Staalskibsv. af 1949—Marstal (92) 48,01 9,17 3,144 43,24 9,15 3,46 1 dk	**M General Cargo** 2 Ho ER G.990 B.855 2 Ha (13,1 8,3 × 5,0) ER 1W Der 1(3)	Oil 2SA 5Cy. 240 × 400 399bhp (293kW) Alpha-Diesel A/S Fuel (d.o.)	Frederiksha 11,25
7220594 6KVY BM21 446 RT	**HEUNG A No. 5** **Heung-A Shipping Co. Ltd.** Busan South Korea	**519** 329 782	KR	**1967** Dae Han Shipyard—Busan 52,51 8,62 3,850 47,99 8,59 4,25 P 12,2 F 6,1 1 dk	**M General Cargo** G.1 001 B.920 2 Ha (each 9,7 × 4,7) ER Der 4(3)	Oil 4SA 6Cy. 320 × 460 700bhp (515kW) Usuki Tekkosho Gen 2 × 16kW 220V a.c.	Usu 12
7220647 D7NE BM38 862 Rdr RT	**HEUNG A No. 6** ex Heung A No. 18-77 ex Hwa Chun-75 **Go Hoon Bum** Busan South Korea	**403** 238 603	KR	**1967** Kyung Nam SB. & Eng. Co. Ltd. —Pusan 47,81 8,23 3,274 41,00 8,21 3,74 P 9,5 F 4,9 1 dk	**M General Cargo** G.897 B.820 2 Ha (9,1 10,2 × 5,0) Der 4(3)	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Gen 2 × 37,5kW 240V d.c.	Niiga 12
5122920 BM2162 Df Esd Rdr RT	**HEUNG A No. 7** ex Fukiharu Maru-67 **Heung-A Shipping Co. Ltd.** Busan South Korea	**2 100** 1 125 2 927	(KR)	**1949** Mitsubishi Jukogyo—Yokohama (743) 90,38 12,55 5,671 84,97 12,50 6,51 P 6,4 B 25,0 F 8,6 1 dk RW	**M General Cargo** 5 Ho G.4 070 B.3 827 4 Ha (5,7 8,3 6,5 5,7 × 5,0) 10W Der 6(5)	Oil 4SA 6Cy. 430 × 620 1 200bhp (883kW) NE 57 Hanshin Nainenki Kogyo Gen 1 × 30kW 105V d.c. Fuel 197,0t	Ko 9,5
7220609 6LLD BM22 118 RT	**HEUNG A No. 8** **Heung-A Shipping Co. Ltd.** Busan South Korea	**558** 308 853	KR	**1968** Dae Han Shipyard—Busan 56,37 8,62 3,798 51,29 8,59 4,25 P 12,5 F 6,1 1 dk	**M General Cargo** G.1 218 B.1 120 2 Ha (each 10,9 × 4,5) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 270 × 420 700bhp (515kW) Kobe Hatsudoki K.K. Gen 2 × 8,75kW 115V d.c.	Nagasa 12
7220611 D8SI BM22 223 RT	**HEUNG A No. 9** **Heung-A Shipping Co. Ltd.** Busan South Korea	**556** 309 853	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan 56,37 8,62 3,798 51,29 8,60 4,25 P 12,5 F 6,1 1 dk	**M General Cargo** G.1 218 B.1 120 2 Ha (each 10,9 × 4,8) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 270 × 420 700bhp (515kW) Kobe Hatsudoki K.K. Gen 2 × 8,75kW 115V d.c.	Nagasa 12
7326374 D8TQ BM35 974 Rdr RT	**HEUNG A No. 16** **Heung-A Shipping Co. Ltd.** Busan South Korea	**999** 506 1 558	KR	**1973** Dong Yang SB. & Eng. Corp.—Busan (Sy111) 68,94 4,573 63,02 10,49 5,29 P 17,4 F 6,1 1 dk	**M General Cargo** G.2 137 B.1 988 2 Ha (9,6 × 5,4) (19,8 × 6,2) ER Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 445V a.c.	Japa 13,5
7209320 D8TH BM35 688 Rdr RT	**HEUNG A No. 17** ex Dong Hwa-77 **Heung-A Shipping Co. Ltd.** Busan South Korea	**999** 501 1 605	KR	**1972** Dong Yang SB. & Eng. Corp.—Busan 68,92 10,52 4,584 63,02 10,49 5,29 P 14,4 F 6,1 1 dk	**M General Cargo** Mchy.aft G.2 162 B.1 983 2 Ha (9,6 19,8 × 5,4) Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Tekkosho Gen 2 × 80kW 445V a.c.	Is 13,5
7209318 D7QK BM43 491 Gc Rdr RT	**HEUNG A No. 18** ex Heung A No. 15-79 **Yoon Jong Kieun** Busan South Korea	**999** 495 1 621	KR	**1972** Dae Han Shipyard—Busan 68,92 10,52 4,584 63,02 10,49 5,29 P 14,4 F 6,1 1 dk	**M General Cargo** Mchy.aft G.1 998 B.1 902 2 Ha (9,6 19,8 × 5,4) Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Tekkosho Gen 2 × 80kW 445V a.c.	Is 13,75
7220623 HLNL	**HEUNG AH No. 11** South Korea	**421** — 529		**1965** ....South Korea *44,81* 7,62 3,353 ... ... 1 dk	**M Tanker**	Oil 380bhp (280kW) .... Fuel (d.o.)	8
7125627 VRJU 343817 Rdr RTv	**HEUNG KONG** ex Taikoo King-72 **Hong Kong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**234** 69 —	BV	**1969** Matsuura Tekko Zosen—Higashino 32,03 9,05 3,001 28,50 9,00 3,92 1 dk rf 229	**TM Tug** 1 Ha (1,5 × 1,2)	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. 2 Controllable pitch propellers Fuel 64,0t (d.o.)	Toky
7376410 6MXD BS-A-832 Df Esd Gc Pfd Rdr RT	**HEUNG YANG** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**5 377** 2 797 5 201	KR (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (839) 112,10 17,02 7,265 101,96 17,00 11,21 F 8,6 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.3 526 2 Ha (each 3,2 × 3,2) Der 4(5)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Gen 3 × 800kW 450V a.c. Fuel 1 899,0t-19,0pd	Mitsubi Nagas 15,75
6502438 6NPD KK0300 -A866 Df Esd Gc Pfd Rdr	**HEUNG YANG No. 9** ex Sam Won No. 21-79 ex Gonei Maru No. 25-72 **Dae Won Fisheries Co. Ltd.** Heung Yang Trading Co. Ltd. Inchon South Korea	**231** 115 305	KR	**1964** Nishii Dock Co. Ltd.—Ise (101) *38,71* 7,57 2,998 38,21 7,50 3,36 P 19,9 F 6,1 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.308	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Gen 2 × 72kW 230V a.c. Fuel 155,5t	Ko 10,75

6420678 6MIN BS-A-571 Df Esd Gc Pfd Rdr RTm/h	**HEUNG YOUNG No. 3** ex Oryong No. 1-80 ex Koei Maru No. 8 **Heung Young I.O.E. Co. Ltd.** Busan South Korea	**253** 128 —	KR	**1964** Miho Zosensho K.K.—Shimizu (393) 43,59 7,52 2,896 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ho 5,7 7,3 10,5 ER In.333 5 Ha (1,3 1,3 × 1,4) (0,9 × 0,8) (1,3 1,3 × 0,9) ER Der 3(0,5)	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 80kW 1 × 64kW 225V 60Hz a.c. Fuel (d.o.) 10,5kn
6423096 6NFL BS-A-891 Df Esd Gc Pfd Rdr RT	**HEUNG YOUNG No. 5** ex Tae Chang No. 2-81 ex Shinei Maru No. 3-76 **Heung Young I.O.E. Co. Ltd.** Busan South Korea	**234** 119 —	KR	**1964** Kanasashi Zosensho—Shimizu (597) 43,21 7,57 2,896 37,98 7,50 3,38 P 10,1 B 9,2 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.341 3 Ha (1,0 × 0,9) (1,2 1,2 × 1,3) ER Der 1(1)	Oil 4SA 6Cy. 300 × 430 700bhp (515kW) Fuji Seisakusho Tateyama Gen 2 × 64kW 230V a.c. 10,75kn
7729007 DHNU Df Esd Gc Rdr RTm/h/v	**HEVER** **m.s. 'Hever' Husumer Schiffahrtskontor G.M.b.H. & Co. K.G.** Husum Federal Republic of Germany	**1 599** 1 069 4 114	GL	**1978** Husumer Schiffsw.—Husum (1439) 91,47 6,201 83,42 14,22 8,62 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 61,5 G.6 277 B.5 433 2 Ha (stl) (18,9 25,1 × 10,2) Der 2(40) 2(5)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 380V 50Hz a.c. Fuel 335,5t (d.o.) 14kn
6714512 HAAJ Df Esd Gc Rdr RT	**HEVIZ** Launched as Sagaholm **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**1 199** 568 1 483		**1965** Angyalfold Shipyard—Budapest (2044) 74,50 11,33 4,598 67,37 11,28 5,31 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 540 1 000bhp (736kW) Lang Gepgyar Bdp
5150044 SPRN Df Esd Gc Rdr RT	**HEWELIUSZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**5 700** 3 082 8 614	PR	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B516/02) 145,78 18,55 7,690 135,01 18,47 11,51 1 dk & S dk	**M General Cargo** OSD Ref 12bth P 3 Ho ER 2 Ho G.14 654 B.13 459 In.2 630 5 Ha (8,2 × 6,0) (14,3 7,4 × 7,0) (11,9 10,5 × 7,0) 10W Der 1(30) 1(15) 1(5) 11(3-5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Cie. de Const. Mec., CCM St. Denis Gen 2 × 320kW 2 × 200kW 400V a.c. Fuel 1 256,0t (hvf)-27,0pd 16,5kn
7371898 A8LM 5058 Df Esd Gc Pfd Rdr RTv	**HEXAGRAM** **Bay Shipping Corp.** Monrovia Liberia	**60 862** 46 100 130 286	AB	**1974** Hitachi Zosen—Innoshima (4375) 266,71(BB) 41,46 16,473 255,00 41,38 22,20 1 dk rf 89	**M Tanker** 15 Ta ER L.(oil) 153 870 HeCls. B	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 1 × 900kW 2 × 480kW 450V 60Hz a.c. Fuel 4 521,0t (hvf)-82,5pd 15kn
6518566 H05392 9400-PEXT Rdr RT	**HEXANE** ex Meiryu Maru-81 ex Izumi Maru No. 3 **Galleon Navigation Co. S.A.** Panama Panama	**566** 348 530		**1965** Imai Zosen—Kochi (223) 51,41 8,84 3,404 46,49 8,79 3,89 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta cyl horizontal ER L.(gas) 724	Oil 4SA 6Cy. 260 × 330 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 16kW 1 × 8kW 225V a.c. Fuel 48,0t-3,0pd 11kn
5150082 GSNG 186318 Esd Rdr RTm	**HEXHAMSHIRE LASS** **Cortend Ltd.** Newcastle upon Tyne United Kingdom	**561** 177 782	**✠100A1** SS 12/76 hopper barge **✠LMC** EL h $1\frac{1}{16}$"SQ FN 649	**1955**-11 Charles Hill & Sons Ltd.—Bristol (398) 48,14 10,14 3,563 45,73 10,06 4,14 P 15,3 1 dk RW rf nil conv Bottom doors Hopper Barge 73 4BH WB291t	**M Hopper/Dredger** Trailing Suction Bottom doors 1 Ho 15,3 ER G.381 1 Ha (15,8 × 6,1) ER	Oil 2SA 6Cy. 340 × 570 845bhp (622kW) British Polar Engines Ltd. Glasgow Gen 2 × 100kW 1 × 25kW 230V d.c. Fuel 25,5t (d.o.) 10,5kn
5150094 TCHG 43	**HEYBELIADA** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**699** 330 —	(GL)	**1928** Ch. & At. de Provence—Port de Bouc (189) 61,24 9,15 2,490 3,79 1 dk & S dk R	**TS Ferry** OSD	T 6Cy. (2) 330 (2) 521 & (2) 840 × 549 700ihp (515kW) Ch. & At. de Provence Marseille 11kn
7211218 XPVA D2047 Df Esd Rdr RTm/h	**HEYKUR** **P/f Skipafelagid Foroyar** Torshavn Faroe Islands	T.Mk **197** 116 599 **299** 177 —	NV	**1972** Elbewerften Boizenburg/Rosslau—Rosslau (427) 49,59 10,11 2,858/3,639 44,00 10,09 5,62 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd 15,5kn
8110241 JG4167 125900 Esd Gc Rdr	**HI-MEX MARU No. 1** **Ueno Kosan K.K.** Yokohama, Kanagawa Pref. Japan	**698** 503 1 203		**1981** Murakami Hide Zosen K.K.—Hakata (195) 62,44 4,201 58,02 10,01 4,63 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7200532 HPEV 1007-PEXT Rdr RT	**HIALEAH** Panama Panama	**196** 133 —		**1957** Burton Construction & SB. Corp.—Port Arthur, Tx (262) 2,693 39,86 10,37 3,20 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 6Cy. 127 × 142 880bhp (647kW) General Motors Corp. U.S.A. Fuel (d.o.)
5405085 GKTA 304415 Rdr RTm	**HIBERNIA** **Alexandra Towing Co. (London) Ltd.** London United Kingdom	**293** 0 —	**✠100A1** SS 6/81 tug **✠LMC** EL (e) FN 455	**1963**-1 Cochrane & Sons Ltd.—Selby (1483) 36,10 9,28 3,950 33,53 9,15 4,42 RW rf 660 BK 178 4BH WB88t	**M Tug**	Oil 2SA 9Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 80kW 2 × 40kW 220V d.c. Controllable pitch propeller Fuel 76,0t (d.o.) 12kn

6918780 JI2395 104574 Rdr	**HIBIKI MARU** ex Tatsumi Maru No. 15 **K.K. Hanshin Shipping** Osaka, Japan Osaka Pref.	**698** 338 1 216		**1969** K.K. Taihei Kogyo—Akitsu (232) 61,12 9,33 4,344 56,01 9,30 4,81 1 dk	**M General Cargo** 1 Ho ER G.1 070 B.980 1 Ha (27,9 × 5,4) ER	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Makita Tekkosho Gen 2 × 28kW 225V a.c.	Takan 10
6610819 HPOZ 9239-78 Df Esd Gc Pfd Rdr RTm	**HIBISCUS** ex Okada Maru-78 **Dahlia Maritime Enterprises Inc.** Wallem Shipmanagement Ltd. Panama Panama	**20 286** 12 833 59 486	NK	**1966** Mitsubishi Heavy Industries Ltd. —Nagasaki (1633) 224,01 31,86 12,231 211,03 31,81 17,51 F 18,0 1 dk RW rf 64	**M Ore Carrier** 2P 3 Ho 59,9 33,6 59,9 ER G.33 091 10 Ha (stl) (11,2 11,2 11,2 10,2 11,2 11,2 10,2 11,2 11,2 11,2 × 8,9) ER	Oil 2SA 6Cy. 900 × 1550 1 500bhp (1 103kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 360kW 450V 60Hz a.c. Fuel 3 923,0t (hvf)-52,0pd	S Nag
6423761 ZSQR 350428 Esd Pfd RTm	**HIBISCUS** **Irvin & Johnson Ltd.** Cape Town/ Kaapstad South Africa	**589** 182 198	✠Classed LR until 10/66	**1965**-3 Hall, Russell & Co. Ltd.—Aberdeen (915) 42,83 9,48 36,28 9,45 6,51 B 5,8 RW rf 762 BK 152	**M Fishing** Stern Trawler 2 Ho 4,3 9,5 4 Ha (1,5 × 1,5) (1,0 × 1,2) (1,6 1,6 × 1,0)	Oil 4SA 8Cy. 325 × 370 sr geared to s shaft 1 250bhp (919kW) W. H. Allen, Sons & Co. Ltd. Gen 1 × 45kW 1 × 40kW 110V d.c. Controllable pitch propeller	Be
7903677 HNBO 1170 Df Esd Gc Rdr RT	**HIBOOB** Launched as Albaath **Government of The Republic of Iraq (Iraqi State Enterprise for Maritime Transport)** Basrah Iraq	**1 648** 988 1 662	**✠100A1** Arabian Gulf service & to Aden **✠LMC** EL M 385,0/32,0U2 FN 1182	**1979**-10 Mitsubishi Heavy Industries Ltd. —Nagasaki (13212) 58,09 15,02 3,264 55,50 15,00 6,30 1 dk rf nil 3BH WB542T	**TM General Cargo Barge** 2 Ho 19,0 19,0 ER G.2 530 2 Ha (stl) (12,0 12,0 × 7,0) ER 4W Der 4(7,5)	2 Oil 4SA each 6Cy. 160 × 200 sr gea to 2 sc. shafts 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 3 × 90kW 385V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)	Ni U
8151104 JK3220 105986	**HICHIFUKU MARU** Tokuyama, Japan Yamaguchi Pref.	**199** 122 350		**1969** Iguchi Zosen K.K.—Innoshima 32,01 2,801 28,00 7,00 3,20 1 dk	**M Sand Carrier** Mchy.aft	Oil 140bhp (103kW) Hanshin Nainenki Kogyo	J
6808595 D5JE 6361 Df Esd Gc Pfd Rdr RTh/v	**HICKORY** ex Star Mostangen-78 ex Mostangen-75 **Quebec Maritime Inc.** Monrovia Liberia	**15 822** 9 591 28 560	NV	**1968** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (884) 167,01 24,85 10,669 158,40 24,81 15,02 1 dk rf nil conv Bulk Carrier 69	**M Bulk Carrier/Container Ship** Fixed-guides 5 Ho ER G.36 110 B.33 176 C.Ho 110/35' C.Dk 181/35' 5 Ha (12,5 × 9,0) (14,4 14,4 14,4 × 12,1) (13,5 × 12,1) ER	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Uraga Heavy Industries Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 889,0t (hvf)-34,5pd	S Tamas 15
7200544 WY8920 523272	**HICKORY** **U.S. Oceanic Inc.** Wilmington, De United States of America	**298** 152 —		**1935** Bath Iron Works Corp.—Bath, Me *38,07* 7,45 3,41 1 dk	**M Salvage Ship**	Oil 500bhp (368kW) .... Fuel (d.o.)	
7828877 WYK9 053 594154	**HICKORY WIND** **H. B. Morgan Jr.** Eureka, Ca United States of America	**142** 100 —		**1978** Bender SB. Co. Inc.—Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.	Peoria, Ill
6820878 LAJQ C17072 Esd Rdr RTm	**HICO** ex Hystein-81 ex Zefyr-79 ex Hollo-78 **Joar Aun** Simon Mokster Trondheim Norway	T.Mk **298** 177 894	NV	**1968** Orens M/V—Trondheim (43) 56,70 9,33 3,506 51,74 9,30 3,56 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 37,7 ER G.1 662 B.1 498 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Blackstone & Co. Ltd. Gen 2 × 20kW 1 × 8kW 220V 50Hz Controllable pitch propeller Fuel 40,0t (d.o.)-3,0pd	Stam
7376965 JJAT 119150 Df Esd Gc Pfd Rdr RT	**HIDA MARU** **Idemitsu Tanker K.K.** Tokyo Japan	**130 620** 94 064 254 376	NK	**1976** Mitsubishi Heavy Industries Ltd. —Nagasaki (1750) 336,84 53,65 19,702 320,02 53,61 26,42 F 17,4 1 dk	**S Tanker** 16 Ta ER L.(oil) 303 238 HeCls. BptC	2 S Turb geared to sc. shaft 36 000shp (26 480kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1250kW 1 × 150kW 450V Fuel 9 382,0t (o.f.) 262,5t (d.o.)-180,0pd	Naga 15,7
7204966 JG3042 111078 Rdr	**HIDA MARU** **Okada Shosen K.K.** Yokohama, Japan Kanagawa Pref.	**195** 54 —		**1971** Towa Zosen K.K.—Shimonoseki (414) 30,51 8,84 3,010 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 40kW 225V a.c.	To
7856800 7KZD 86940	**HIDAKA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** 26 —		**1962** Azuma Zosen—Yokosuka (565) 33,81 1,801 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 700bhp (515kW) Niigata Eng. Co. Ltd.	Ja 12,2
7006340 JBRK 107209 Df Esd Gc Rdr	**HIDAKA MARU** **Japanese National Railways** Tokyo Japan	**4 089** 1 283 3 472		**1970** Mitsubishi Heavy Industries Ltd. —Kobe (1015) 144,58 18,45 5,106 136,02 18,39 7,22 2 dks RW	**M RoRo Cargo/Ferry** Vehicles 2266dk P	8 Oil 2SA each 8Cy. 220 × 300 geared sc. shaft 12 800bhp (9 415kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 400kW 445V a.c. Fuel 162,5t-26,5pd	
7323190	**HIDAKA MARU** **Government of The People's Republic of China** China	**190** 63 —		**1973** Sagami Zosen Tekko K.K.—Yokosuka (163) 8,82 27,41 8,79 3,46 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	To

7416595 JG3485 117621 Rdr RTv	**HIDAKA MARU No. 2** **Japan Lease International Corp. (K.K. Nippon Lease)** Kaiyo Kogyo K.K. Tokyo Japan	**195** 70 —		**1975** Hanasaki Zosensho—Yokosuka (162) 30,48 8,82 2,896 27,01 8,79 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
6511506 JPKS 96373 Esd Gc Rdr RT	**HIDAKA MARU No. 3** **Hokusei Kaiun K.K.** Tokyo Japan	**3 384** 1 932 5 776	NK	**1965** Nippon Kokan K.K.—Shimizu (238) 101,45 14,74 6,909 94,01 14,71 8,69 P 19,9 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.6 747 B.6 383 3 Ha (11,5 23,2 16,4 × 6,7) ER	4 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Kogyo Osaka Gen 2 × 90kW 450V a.c. Fuel 138,0t-11,0pd 12,5kn
5150202 Rdr	**HIDD** **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**148** 7 —	✠**100A1** CS 12/78 tug Arabian Gulf service ✠**LMC** EL (a) FN 255	**1960**-9 R. Dunston Ltd.—Thorne (1030) 28,66 7,01 2,890 25,91 6,48 3,36 RW rf 305 BK 25 3BH WB32t	**M Tug**	Oil 4SA 8Cy. 318 × 381 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln
7736531 JL4329 121025	**HIDE MARU No. 15** **Matsuda Kaiun K.K.** Ikata, Ehime Pref. Japan	**198** 114 —		**1978** Honai Jukogyo K.K.—Honai (15) *51,61* 9,50 5,11 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7104049 JPLV 109382	**HIDEIWA MARU No. 8** **Horie Kogyo K.K.** Iwaki, Fukushima Pref. Japan	**208** 65 —		**1970** Hanasaki Zosensho—Yokosuka (139) 24,21 1,401 22,76 9,01 2,70	**TM Floating Crane** Cr 1(30)	2 Oil 500bhp (368kW) Usuki Tekkosho Japan Fuel (d.o.) 7kn
7735551 JE2429 122308	**HIDEIWA MARU No. 21** **Horie Kogyo K.K.** Iwaki, Fukushima Pref. Japan	**284** 128 —		**1978** Oshima Kogyo K.K.—Yokosuka (52-SH-65) ... ... 24,92 12,01 2,82 1 dk	**TM Crane Ship**	2 Oil Japan
5293145 JXAF RTm	**HIDLE** ex Rennesoy-69 **Det Stavangerske Dampskibsselskab** Stavanger Norway	**234** 108 —	(NV)	**1958** Brodrene Lothe A/S—Haugesund (6) 38,99 7,40 34,50 1 dk rf 500	**M RoRo Cargo/Ferry** Vehicles 373P 1 Ho 9,8 1 Ha (stl) (2,5 × 1,6) ER Der 1(3)	Oil 4SA 8Cy. 250 × 360 400bhp (294kW) A/S Bergens M/V Bergen Gen 5 × 30kW 220V 50Hz a.c. Fuel 5,0t (d.o.)-2,0pd
7358810 LIWH Df Esd Gc Pfd Rdr RTv	**HIDLEFJORD** ex Avila Star-79 **P/R Hidlefjord** Kornelius Olsen Stavanger Norway	T.Mk **6 950** 3 651 — **9 728** 5 423 —	✠**Lloyd's RMC** ✠Classed LR until 21/12/79	**1975**-6 A/S Nakskov Skibsvaerft—Nakskov (208) 155,81(BB) 21,49 —/9,170 144,68 21,34 11,74 F 15,3 3 dks, 4th dk fwd of Mchy. space rf nil	**M General Cargo** Ref. 5 Ho 20,5 12,2DTp&s 8,2DTp&s 23,7 20,1 20,1 ER 17,8 11 TwD ER 2 TwD In.13 202 5 Ha (stl) (7,4 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) Cr 6(5)	Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) B&W Nylands M/V Oslo Gen 2 × 845kW 2 × 625kW 450V 60Hz a.c. Fuel 333,5t (d.o.) 2 343,5t (hvf) 24kn
7434717 LAZW Df Esd Rdr RT	**HIDRABUEN** ex Gamle Tonny-80 ex Tonny-79 **Ragner Birkeland** Flekkefjord Norway	**137** 52 —		**1976** Sigbjorn Iversen M/V. Skips. —Flekkefjord (37) 25,91 7,07 3,048 24,26 7,01 3,46	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7218010 LFHI Df Esd Rdr RTh	**HIDRASUND** **A/S Flekkefjord D/S** Flekkefjord Norway	**127** 48 —	(NV)	**1972** Sigbjorn Iversen M/V. Skips. —Flekkefjord (19) 25,81 7,52 25,00 7,50 3,20 1 dk BK 81	**TM RoRo Cargo/Ferry** Vehicles 100dk P Bow & stern ramps Mchy.aft	2 Oil 4SA each 10Cy. 120 × 125 358bhp (263kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 16kW 220V 50Hz a.c. 2 Directional propellers Fuel 20,5t (d.o.) 10kn
7637606 Esd RT	**HIDROMETRI III** **Direktorat Jenderal Perikanan Dep. Pertanian** Jakarta Indonesia	**140** 30 —	✠Classed LR until 26/1/79	**1977**-8 Scheeps. & Mach. J. A. Visscher & Zn. B.V.—Zwartsluis (M377) 26,95 6,53 1,801 23,75 6,51 2,98 1 dk	**TM Research** Hydrographic Survey	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 550bhp (405kW) Caterpillar Tractor Co. Mapleton, Peoria Gen 2 × 32kW 440V 60Hz a.c.
6412774 3EGI 2042-71 Df Esd Gc Rdr RT	**HIE** ex Ichiyo Maru-72 **Cia. Hermanos de Navegacion S.A.** Panama Panama	**1 860** 1 075 2 996	BV (NK)	**1964** Shikoku Dockyard Co. Ltd. —Takamatsu (663) 85,58 12,45 5,436 78,97 12,40 6,30 P 22,0 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.3 856 B.3 583 2 Ha (13,0 27,2 × 6,1) ER 6W Der 6(7)	Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Fuel 140,0t 12kn
7233993 7KKM 112436 Df Gc Pfd Rdr RT	**HIE MARU No. 31** **K.K. Nakamura Gyogyobu** Hachinohe, Aomori Pref. Japan	**124** 40 —		**1972** Narasaki Zosen K.K.—Muroran (819) 36,40 7,27 2,566 30,74 7,24 4,70 2 dks	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7122728 JDOC 112788 Df Esd Gc Pfd Rdr RT	**HIEI MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**23 766** 13 069 24 075	NK	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1028) 212,53(BB) 30,05 10,526 200,03 30,00 16,29 F 23,5 1 dk	**M Container Ship** Fixed-guides Ref 5 Cell.Ho ER 2 Cell.Ho TEU 1006 C.Ho 480/20' 86/40' C.Dk 354/20'(40') incl. 150 ref C. 18 Ha (stl) ER	Oil 2SA 9Cy. 1050 × 1800 34 200bhp (25 156kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1000kW 450V a.c. Fuel 484,0t (d.o.) 3 364,0t (hvf)-123,0pd 22,5kn

6620541 OGUT 1385 RTv	**HIEKKA** ex Sandeman-68 ex Zagri 9 Sjosand Ab Helsinki/ Helsingfors Finland	**391** 237 813		**1944** ....England 60,00 9,20 ... ... conv Naval RoRo Cargo/Tank Landing Craft	**TM Dredger** Suction 1 Ho 26,5 G.457 —	2 Oil each 8Cy. 480bhp (353kW) Vi .... Fuel 32,5t (d.o.)
7310349 539228	**HIERONYMUS BROS. II** ex The Gerald-78 ex Glory of the Seas **L. G. Hieronymus** Wilmington, NC United States of America	**103** 70 —		**1972** ....Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 370bhp (272kW) U. Fuel (d.o.)
5150276 11181 Esd Rdr RTm	**HIFOFUA** **Government of The Kingdom of Tonga** Nukualofa Tonga	**228** 70 127	✠Classed LR until 7/10/77	**1958**-12 Scheepswerven Gebr. Niestern —Delfzijl (255) 34,93 8,28 2,877 31,07 7,80 3,36 F 11,9 R rf 787	**M Tug** 4P 1 Ho 3,9 1 Ha (stl) (2,5 × 2,5) Der 2(2)	Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannh Gen 3 × 12kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
8004193 JG4061 121863 Rdr RT	**HIGASHI** **Daito Transportation Co. Ltd.** Tokyo Japan	**177** 63 55		**1980** Hanasaki Zosensho—Yokosuka (178) 29,49 2,601 28,50 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Ota, Gun
7225192 JAWF 113727 Df Esd Gc Pfd Rdr	**HIGASHIKAWA MARU** **Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.)** Kobe, Hyogo Pref. Japan	**4 989** 3 534 9 915	NK	**1972** Imabari Zosen—Marugame (1006) 119,89 20,55 7,519 113,29 20,50 9,56 P 22,9 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.12 830 B.12 011 2 Ha (stl) (31,8 31,2 × 10,3) ER Der 4(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsub Kobe Hatsudoki Seizo Gen 2 × 280kW 445V a.c. Fuel 892,0t-23,5pd 13,
7902427 VM6398 375251 Esd Rdr RT	**HIGH BLUFF** **Lombardo Marine Group Pty. Ltd.** *Fremantle, W.A.* Australia	**150** 94 —		**1979** Ocean Shipyards—Fremantle (121) 22,53 21,70 6,75 3,76 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 159 × 203 reverse reducti geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illi
7201938 WY9185 524293	**HIGH CHAPARRAL** **High Chaparral Inc.** Rockland, Me United States of America	**134** 93 —		**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 550bhp (405kW) .... Fuel (d.o.)
7421772 341866 Esd Rdr RT	**HIGH FORCE** **Tees Pilot Cutters Co. Ltd.** D. J. Hagger Middlesbrough United Kingdom	**43** — 34	✠**100A1** SS 9/79 River Tees estuary service, not more than 8 miles offshore, also to Hartlepool ✠**LMC** EL (A) FN 92	Moulded by Tyler Boat Co. Ltd. —Tonbridge **1975**-9 A. Robertson & Sons (Yachtbuilders) Ltd.—Sandbank (393) 15,98 4,86 1,524 (aft) 12,93 4,63 2,52 1 dk rf- Box K 2BH	**Reinforced Plastic TM Pilot Launch**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 800bhp (588kW) General Motors Corp. Detroit Gen 2 × 1,5kW 24V d.c. Fuel 457,0t (d.o.) 17,
5144411 9V2709 380593 Df Esd Rdr RTm	**HIGH HEAT** ex Akstank-77 ex Anne Berith-70 ex Havstraum-67 ex Empire Cricketer-46 **Bulk Product Shipping Trading Pte. Ltd.** Singapore Singapore	**271** 119 457	NV ✠Classed LR until 28/8/70	**1944**-2 I. Pimblott & Sons Ltd.—Northwich (655) 47,99 7,37 2,712 42,75 7,32 3,28 P 11,9 F 5,8 1 dk RW len 71	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 320 × 480 770bhp (566kW) E made70 fitted71 Schwermasch. Karl Liebknecht Magdeb Gen 2 × 40kW 220V 50Hz a.c. Fuel 17,5t (d.o.)-2,0pd 1
7050145 WYZ5 869 512854	**HIGH HOPE** ex Sylvan Cheramie **Ned Cal Inc.** Morgan City, La United States of America	**134** 91 —		**1968** St. Charles Steel Fabricators —Thibodaux, La *21,65* 6,76 - 3,69	**M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)
7201940 WX7069 504899	**HIGH ISLE** **High Isle Inc.** Galveston, Tx United States of America	**129** 87 —		**1966** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,56 3,51	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7827524 WSX2 393 598191	**HIGH NOON** **Sahlman Seafoods Inc.** Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al ... ... 22,86 6,71 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc. US
7050535 517391	**HIGH NOON II** **S. T. Tringali Co.** Tampa, Fl United States of America	**130** 85 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
5150288 KKRI 248652 Df Esd Gc Rdr	**HIGH POINT VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 643** 4 613 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2504) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 19

7730276 WYG7 162 581303	**HIGH ROLLER** **Daniel M. Tucker** Brownsville, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 • 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7643538 WYL7146 572470	**HIGH SEAS III** **High Seas Shrimp Inc.** Tampa, Fl United States of America	**100** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7603801 WYT9 760 556364	**HIGH STAKES** **Atlantic Fisheries Inc.** Corpus Christi, Tx United States of America	**121** 82 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. U.S.A.
7201952 WX8974 281275	**HIGH TIDE** **Berwick Marine Salvage Corp.** Morgan City, La United States of America	**471** 320 —		**1960** Burton Construction & SB. Corp. —Port Arthur, Tx *45,82* 9,78 3,26 1 dk	**M Fishing**	Oil 912bhp (671kW) .... Fuel (d.o.)
7366855 WYT8 682 558156 Esd Rdr RT	**HIGH TIDE II** **Tidewater Navigators Inc.** Tidewater Inc. New Orleans, La United States of America	**298** 203 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (402) 54,87 11,59 3,709 50,55 11,56 4,27 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 220/440V 60Hz a.c. Fuel 282,5t (d.o.) 12kn
7218905 GPUA 358577 Df Esd Gc Pfd Rdr RTm/v	**HIGHGATE** **Turnbull Scott Shipping Co. Ltd.** Turnbull Scott Management Ltd. London United Kingdom	**1 600** 1 023 2 874	**✠100A1** SS 5/81 Ice Class 3 **✠LMC UMS** EL N 1$\frac{5}{16}$"U2 FN 1468	**1972**-8 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (799) 87,46 12,02 5,436 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102 4BH WB811t incl. DTf99t	**M General Cargo** 2 Ho 30,4 23,7 ER G.3 721 B.3 408 2 Ha (stl) (25,3 18,8 × 8,9) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 30kW 380V 50Hz a.c. Fuel 134,0t (d.o.) 11,5kn
7433995 WYN6 144 577044 Df Esd Gc Pfd Rdr RT	**HIGHLAND LIGHT** **Offshore Logistics Inc.** Morgan City, La United States of America	**460** 313 971	AB	**1976** Halter Marine Services, Inc. —Lockport, La (513) 59,44 12,81 4,090 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Thw. thrust propeller fwd Fuel 412,5t (d.o.) 12kn
7321336 HO8094 3733-73 Df Esd Gc Rdr RT	**HIGHLAND MOON** **Jackson Marine Corp. (NJ)** Panama Panama	**430** 292 —	AB	**1973** Bludworth Shipyard Inc.—Houston, Tx (7500) 52,74 11,89 3,674 48,16 11,59 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW a.c. Thw. thrust propeller fwd Fuel 235,0t (d.o.) 13kn
7413127 ZCJV 373242 Df Esd Gc Pfd Rdr RT	**HIGHLAND PIPER** **International Pipe Carriers (Bermuda) Ltd.** Christian Salvesen (Shipping) Ltd. Hamilton Bermuda (British)	**1 357** 712 1 800	NV	**1977** James Brown & Hamer Ltd.—Durban (35) 61,02 14,30 5,101 57,99 13,81 6,13 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 200bhp (3 089kW) Atlas-MaK Maschinenbau West Germany Gen 1 × 12kW 230V 50Hz a.c. Thw. thrust propeller fwd , 1 aft 13kn
7522033 GVHF 365007 Rdr RT	**HIGHLAND SEABIRD** **Western Ferries (Argyll) Ltd.** Glasgow United Kingdom	**202** 136 30	NV	**1976** Westermoen Hydrofoil A/S—Mandal (47) 26,67 1,296 26,14 9,02 2,65 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 160P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 12kW 230V 50Hz a.c. 26kn
7407910 WYT6 485 555462 Esd RT	**HIGHLINER** **Modern Products Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (162) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7302689 BVMV Df Esd Gc Rdr RT	**HIGHLY No. 301** **Highly Enterprise Corp.** Keelung China*	**979** 445 —		**1973** Yamanishi Zosen K.K.—Ishinomaki (719) 66,50 10,83 3,925 57,99 10,80 4,60 F 23,2 1 dk rf 394	**M Fishing** Side-fishing 2 Ho 11,2 18,7 ER In.835 2 Ha (stl) (each 2,3 × 2,2) ER 6W Der 2(3) 4(2)	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 445V a.c. 14,5kn
7396018 BYGM Df Esd Gc Pfd Rdr RT	**HIGHLY No. 302** **Highly Enterprise Corp.** Keelung China*	**989** 473 709		**1974** Yamanishi Zosen K.K.—Ishinomaki (779) 66,50 10,83 3,988 57,99 10,80 7,01 2 dks RW	**M Fishing** Side-fishing Ref 2 Ho 11,4 18,7 ER In.835 3 Ha (stl) (2,2 2,2 × 2,2) (1,3 × 2,2) ER 6W Der 2(3) 4(2)	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 445V a.c. 14kn
6709311 BMCS Df Esd Gc Rdr	**HIGHLY No. 303** ex Taiho Maru-74 ex Daien Maru No. 21-72 **Highly Enterprise Corp.** Keelung China*	**1 017** 514 1 545		**1967** Miho Zosensho K.K.—Shimizu (501) 70,82 10,62 4,801 63,99 10,60 5,41 P 17,7 F 7,1 1 dk rf 297	**M Fishing** Side-fishing Ref 2 Ho 19,6 20,5 ER In.1 524 2 Ha (each 3,5 × 5,5) 4W Der 4(3)	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 445V a.c. Fuel 367,0t 12kn

7434535	**HIGHLY No. 601** **Highly Enterprise Corp.** China*	**125** — —		**1974** Desco Marine—St. Augustine, Fl (158) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co.	 Peoria, Illin
7434547	**HIGHLY No. 602** **Highly Enterprise Corp.** China*	**125** — —		**1974** Desco Marine—St. Augustine, Fl (160) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co.	 Peoria, Illin
7434559	**HIGHLY No. 603** **Highly Enterprise Corp.** China*	**125** — —		**1974** Desco Marine—St. Augustine, Fl (190) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co.	 Peoria, Illin
7345021 9VYQ 367748 Df Esd Gc Pfd Rdr RT	**HIGHSEA PRIDE** ex Wistaria Marble-80 **Highsea Steamship (Pte.) Ltd.** Singapore Singapore	**8 825** 6 060 15 172	 AB	**1974** Jurong Shipyard Ltd.—Singapore (1005) 142,27(BB) 19,84 9,043 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 139 B.19 010 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(5)	Vee Oil 4SA 12Cy. 400 × 460 sr geared sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c.	 Pielst Jap 13,5
7033068 S6HF 381931 Df Esd Gc Rdr RTm/h/v	**HIGHSEA PROMISE** ex Dalmatia-80 ex Concordia Dalmatia-78 ex Dalmatia-77 **Highsea Steamship (Pte.) Ltd.** Singapore Singapore	T.Mk **6 711** 4 779 11 397 **10 130** 7 360 14 500	 GL	**1970** Blohm + Voss A.G.—Hamburg (865) 162,80(BB) 22,81 7,748/8,941 149,94 22,79 12,02 P 28,1 F 16,8 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 17,5 17,5DTp&s 18,7 20,2 26,2 26,2 6 TwD ER G.20 518 B.18 890 In.617 L.505 TEU 471 C. 471/20′ (40′) 7 Ha (stl) (9,1 × 7,5) (12,8 × 10,5) (12,8p&s 18,8p&s × 7,8) (18,8 × 10,5) ER 15W Cr 1(12) Der 1(80) 1(22) 14(10)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 760bhp (8 650kW) Blohm + Voss A.G. Gen 2 × 500kW 1 × 300kW 450V 60Hz a.c. Fuel 1 701,0t (hvf)	 Pielst Hambu 18
5150331 WB7015 255408 Df Gc Rdr RT	**HIGHWAY 16** **Wisconsin & Michigan S.S. Co.** Milwaukee, Wi United States of America	**2 860** 2 346 —		**1942** Newport News SB. & D.D. Co. —Newport News, Va (423) 99,98 15,30 2,753 94,19 15,24 7,62 2 dks conv Naval RoRo Cargo/Tank Landing Ship —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 215 × 255 sr gear to sc. shafts 1 800bhp (1 324kW) General Motors Corp. Fuel 609,5t	 Detroit,
6516099 JHPD 98303 Df Esd Pfd Rdr RT	**HIGO MARU** **Nippon Suisan K.K.** Tokyo Japan	**114** 46 —		**1965** Nagasaki Zosen K.K.—Nagasaki (117) 32,82 5,57 2,248 28,50 5,50 2,70	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 410 Kanegafuchi Nainenki	 Tok
7612541 9KGZ KT1348 Df Esd Gc Pfd Rdr RT	**HIJAZ** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	T.Mk **11 227** 5 993 18 831 **15 386** 9 007 23 740	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ft 577,5/66,0U2 FN 6312	**1978**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (232) 175,32(BB) 23,42 —/10,396 168,10 23,35 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6562T incl. DTf958T, STs in Nos. 2-5 holds 1880T, STs in Nos. 2-4 TwDks 895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER G.30 899 B.28 820 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 345,0t (d.o.) 1 724,0t (hvf)	 B& Greeno 16
7001455 JFWJ 107157 Df Esd Gc Pfd Rdr RT	**HIJIRI MARU** **Itaya Shosen K.K.** Tokyo Japan	**16 789** 12 290 22 062	 NK	**1969** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (927) 163,51(BB) 24,34 9,722 154,01 24,29 16,59 1 dk	**M Bulk Carrier** Wood-chip 5 Ho ER G.39 650 5 Ha (stl) (15,3 16,0 12,8 14,4 14,4 × 10,5) ER	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 2 × 400kW 445V a.c. Fuel 1 161,5t-28,5pd	 Sul Tamashi 14,25
7652345 JH2172 98175 Rdr	**HIJIRI MARU** **Kinjo Kaiun Y.K.** Yoshiumi, Japan Ehime Pref.	**492** 290 1 030		**1966** Kishimoto Zosen—Kinoe (225) 53,90 4,071 49,10 9,01 4,40 1 dk	**M General Cargo** B.680 1 Ha (25,9 × 6,1) ER	Oil 1 000bhp (736kW) Makita Diesel Co. Ltd.	 Japa 11
7211713 JIHN 110368 Df Esd Gc Rdr RT	**HIKARI** **Oshima Unyu K.K.** Naze, Japan Kagoshima Pref.	**3 379** 1 939 1 196		**1972** Mitsubishi Heavy Industries Ltd. —Shimonoseki (716) 111,36 13,92 4,827 100,03 13,90 6,20 3 dks RW	**TM Ferry** 1003P Mchy.aft	2 Oil 2SA each 8Cy. 450 × 750 10 000bhp (7 356kW) Kobe Hatsudoki Seizosho Gen 3 × 320kW 445V a.c. Fuel 356,5t-45,5pd	 Mitsubi Kob 21
8014485 JM4918 123305 Rdr RT	**HIKARI MARU** **Isomoto Kisen Y.K.** Hirata, Japan Shimane Pref.	**499** 355 1 243		**1980** Miura Zosen—Saiki (612) 63,00 4,101 58,02 9,61 4,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.	 Moriya
7855090 JH2431 109925	**HIKARI MARU** **Hikari Kisen K.K.** Tanabe, Japan Wakayama Pref.	**263** 204 580		**1971** Katsuura Dockyard Co. Ltd.—Nachi- Katsuura (101) 49,00 3,001 44,40 8,01 3,46 1 dk	**M Tanker** Mchy.aft	Oil 600bhp (441kW) Niigata Eng. Co. Ltd.	 Japa Sk

7828102 JI2942 119591	**HIKARI MARU** **Hikari Kaiun Kigyo Kumiai** Tanabe, Japan Wakayama Pref.	**195** 108 —		**1978** Kimura Zosen K.K.—Yutaka (66) *50,69* 9,81 4,70 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7123588 JI2665 111702 Esd Rdr RT	**HIKARI MARU No. 3** **Kanden Hankyu Shoji K.K.** Osaka, Japan Osaka Pref.	**2 927** 1 744 5 450	NK	**1971** Hashihama Zosen—Imabari (304) 101,91 14,56 6,605 95,00 14,51 7,70 P 19,6 F 10,1 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 5 806	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 280kW 445V a.c. Fuel 201,0t-12,5pd 12,5kn
7821764 JI2962 119666 Rdr RT	**HIKARI MARU No. 5** **Kanden Hankyu Shoji K.K.** Osaka, Japan Osaka Pref.	**1 941** 1 022 3 201	NK	**1979** Naikai Zosen—Taguma Shipyard, Innoshima (440) 82,43 13,24 6,149 75,01 13,21 6,61 P 19,9 F 8,3 1 dk RW	**M Tanker** Mchy.aft L.3 437	2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 192kW 445V a.c. 12,25kn
7821829 JI2970 119680 Rdr RT	**HIKARI MARU No. 7** **Kanden Hankyu Shoji K.K.** Osaka, Japan Osaka Pref.	**1 941** 1 023 3 199	NK	**1979** Sanoyasu Dockyard Co. Ltd. —Mizushima (1031) 82,45 6,136 75,01 13,21 6,61 P 21,4 F 8,3 1 dk RW	**M Tanker** Mchy.aft L.3 453	2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 192kW 445V a.c. 12,25kn
8025202 JI3093 125089 Gc Rdr RT	**HIKARI MARU No. 8** **Kanden Hankyu Shoji K.K.** Osaka, Japan Osaka Pref.	**2 154** 1 142 3 748	NK	**1981** Naikai Zosen—Taguma Shipyard, Innoshima (468) 87,46 6,200 80,02 13,81 6,71 1 dk	**M Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shaft 2 200bhp (1 618kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7735501 JJ3089 118852	**HIKARI No. 1** **Shinnichi Kaiun K.K.** Sumoto, Japan Hyogo Pref.	**125** 81 —		**1978** K.K. Miho Zosensho—Osaka (258) ... ... 23,91 5,81 2,62 1 dk	**Aluminium Alloy TM Ferry**	2 Oil Japan
7416313 JK3781 115381 Rdr RT	**HIKARI No. 2** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**129** 72 12		**1975** Hitachi Zosen—Kanagawa Works, Kawasaki (117065) 27,56 10,80 1,347 26,34 5,85 3,54 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho Kawasaki
7735513 JJ3128 118867	**HIKARI No. 2** **Shinnichi Kaiun K.K.** Sumoto, Japan Hyogo Pref.	**126** 81 —		**1978** K.K. Miho Zosensho—Osaka (261) ... ... 23,91 5,81 2,62 1 dk	**Aluminium Alloy TM Ferry** —dk P	2 Oil Japan
7380590 JBMS 116274 Df Esd Gc Pfd Rdr RT	**HIKAWA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**24 770** 13 884 23 513	NK	**1974** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (911) 213,52(BB) 31,07 10,516 200,03 31,02 16,49 F 29,3 1 dk	**M Container Ship** Fixed-guides Ref 5 Cell.Ho ER 2 Cell.Ho TEU 1277 C.Ho 509/20′ 100/40′ C.Dk 568/20′ incl. 157 ref C. 28 Ha (stl) ER	Oil 2SA 9Cy. 1050 × 1800 36 000bhp (26 480kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 770kW 450V a.c. Fuel 389,0t (d.o.) 3 790,0t (hvf)-127,0pd 23kn
7314503 JJ2858 113861 Rdr	**HIKITA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**273** 102 105		**1973** Towa Zosen K.K.—Shimonoseki (445) 33,00 9,61 3,150 28,00 9,58 4,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Hanshin Nainenki Kogyo Kobe
5282809 Df Pfd Rdr RTm	**HIKMAT** ex Abdullah ex Portelet-78 **Anwar Az Kabbara** Lebanon	**1 042** 562 1 421	✠LR class withdrawn-Reported defects 19/6/81	**1961**-10 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (246) 66,12 10,27 4,471 61,27 10,15 4,65 P 15,0 F 8,0 1 dk RW rf 102	**M General Cargo** 3 Ho 15,9 12,1 12,1 ER 2 Ha (stl) (11,5 × 5,4) (18,6comb. × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 420 × 660 840bhp (618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 35kW 1 × 20kW 110V d.c. Fuel 79,5t (d.o.) 11,25kn
7370765 JL3965 117286 Rdr	**HIKO MARU No. 3** **Hikomaru K.K.** Iyo-Mishima, Japan Ehime Pref.	**199** 127 403		**1974** Kyoei Zosen—Mihara (56) 42,65 7,62 2,845 39,02 7,60 2,90 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 230 × 410 750bhp (552kW) Makita Tekkosho Takamatsu
5415810 8JLX 91914	**HIKO MARU No. 3** **Sadao Katayama** Hakata, Japan Ehime Pref.	**188** 92 300		**1963** Kurushima Dock Co. Ltd.—Onishi (185) 33,38 7,24 2,947 29,49 7,21 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.361 B.322 1 Ha (14,4 × 4,8) ER	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Makita Tekkosho Takamatsu Fuel 10,0t-1,0pd 8,5kn
8025355 JL4930 124169 Rdr RT	**HIKO MARU No. 7** **Hiko Maru Co. Ltd.** Iyo-Mishima, Japan Ehime Pref.	**399** 215 723		**1980** Sasaki Zosen K.K.—Kinoe (273) 49,46 3,720 45,01 8,41 3,76 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7212640 HO3436 9203-PEXT1 Rdr RT	**HIKO MARU No. 7** **Stadsons Shipping & Trading (Pte.) Ltd.** Panama Panama	**196** 141 482	NK	**1971** Sasaki Zosen K.K.—Kinoe (226) 42,55 8,54 3,001 39,10 8,51 3,31 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo

7322469 JL3881 111514 Rdr RT	**HIKO MARU No. 11** **Yuki Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**196** 122 404		**1973** Kyoei Zosen—Mihara (51) 42,68 7,65 2,858 39,02 7,62 2,90 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 400 550bhp (405kW) Hanshin Nainenki Kogyo	 Kob
7908471 JKXW 123609 Df Esd Gc Pfd Rdr RT	**HIKOSAN MARU** **Eiyu Kaiun K.K.** Tokyo Japan	**3 565** 1 835 5 819	 NK	**1979** Fukuoka Zosen—Fukuoka (1075) 114,71(BB) 15,45 6,466 106,03 15,41 7,83 P 24,4 F 10,1 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 534 HeCls. CptB	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Diesels Ltd. Gen 2 × 360kW 445V a.c. Fuel 233,5t (d.o.) 334,5t (hvf)	 Mitsubis Yaiz 12,5k
7914860 JH2791 122569	**HIKOZAN MARU No. 11** **Y.K. Kofuku Kisen** Owase, Japan Mie Pref.	**198** 84 491		**1979** Sokooshi Zosensho K.K.—Higashino (255) 43,77 3,150 38,49 8,50 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Matsui Tekkosho	 Japa 10k
5411565 KT1156 RTv	**HILAL** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**393** — —	**✠100A1** SS 2/79 tug **✠LMC** EL (f) 1"SQ FN 511	**1963**-4 Scott & Sons (Bowling) Ltd. —Bowling (428) 40,24 10,09 4,255 36,58 9,61 4,35 B 13,2 RFD 6,1 RW rf 457 BK 152 3BH WB66t	**M Tug** 2 Ha (stl) (0,4 × 0,6) (0,9 × 0,9)	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Gen 2 × 60kW 110V d.c. Fuel 124,0t (d.o.)	 Manchest 11k
7027344 ZSUK 350658 Df Esd Gc Rdr RT	**HILARY** **Tristan Investments (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**303** 196 —	 AB	**1971** Globe Engineering Works —Kaapstad/Cape Town (152) 37,22 7,80 3,506 32,21 7,78 4,20 P 12,2 F 5,2 1 dk rf 305	**M Fishing** Side Trawler 1 Ho 9,6 ER 15 Ha (stl)	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 930bhp (684kW) Kloeckner Humboldt Deutz Gen 2 × 88kW Fuel 187,0t	 Koel 13k
7367938 GUGX 363213 Df Esd Gc Rdr RTv	**HILARY WESTON** ex Frendo Hope-76 **G. W. Holding Shipping Ltd.** London United Kingdom	**1 582** 1 069 2 794	 NV	**1974** Schps. "Hoogezand" J. Bodewes —Hoogezand (169) 63,58 13,37 6,541 56,11 13,29 7,70 P 3,1 B 2,5 F 6,1 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 39,9 ER G.3 252 B.3 227 1 Ha (stl) (34,6 × 10,3) ER	Oil 4SA 9Cy. 250 × 300 1 435bhp (1 056kW) Normo Gruppen A/S Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.)-5,0pd	 Berge 11k
7716531 LIYU 19444 Df Esd Gc Pfd Rdr RT	**HILCO SCAMPER** **K/S Hilco Scamper A/S & Co.** Irgens Larsen A/S Oslo Norway	T.Mk **4 907** 3 442 — **9 065** 6 794 12 475	 NV	**1980** A/S Framnaes M/V—Sandefjord (193) 156,14(BB) 23,04 —/9,816 145,22 23,00 14,81 F - 5 dks	**M General Cargo** Ref. Side doors 5(p) 5(s) 3 Ho ER 1 Ho In.15 337 TEU 135 C. 135/20' 4 Ha (stl) (13,1 × 8,3) (13,1 13,1 × 10,8) ER (13,1 × 10,8) 4W Cr 1(10) 1(5,5) 3(5)	Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) A/S Horten Verft Gen 4 × 900kW 1 × 112kW 440V 60Hz a.c. Fuel 401,0t (d.o.) 2 390,5t (hvf)	 Sulze Horte 22k
7915553 LJLF 19519 Df Esd Gc Pfd Rdr RT	**HILCO SKIER** **K/S Hilco Skier A/S & Co.** Irgens Larsen A/S Oslo Norway	T.Mk **6 764** 3 443 — **9 064** 4 938 12 475	 NV	**1981** A/S Framnaes M/V—Sandefjord (194) 156,17(BB) 23,04 —/9,802 145,01 23,00 14,84 F - 5 dks	**M General Cargo** Ref. Side doors 5(p) 5(s) 3 Ho ER 1 Ho In.15 337 TEU 135 C. 135/20' 4 Ha (stl) (13,1 × 8,3) (13,1 13,1 × 10,8) ER (13,1 × 10,8) 4W Cr 1(10) 1(5,5) 3(5)	Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) A/S Horten Verft Gen 4 × 900kW 60Hz a.c. Fuel 401,0t (d.o.) 2 390,5t (hvf)	 Sulze Norwe 22k
7716555 LHVJ 19280 Df Esd Gc Pfd Rdr RT	**HILCO SPRINTER** **Hilco Sprinter A/S & Co.** Irgens Larsen A/S Oslo Norway	T.Mk **6 764** 3 443 — **9 065** 4 907 12 475	 NV	**1979** A/S Framnaes M/V—Sandefjord (191) 156,14(BB) 23,04 —/9,816 145,01 23,00 14,81 P - 5 dks	**M General Cargo** Ref. Side doors 5(p) 5(s) 3 Ho ER 1 Ho In.15 008 TEU 135 C. 135/20' 4 Ha (stl) (13,1 × 8,3) (13,1 13,1 × 10,8) ER (13,1 × 10,8) 4W Cr 1(10) 1(5,5) 3(5)	Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) A/S Horten Verft Gen 4 × 900kW Fuel 401,0t (d.o.) 2 391,5t (hvf)	 Sulze Horte 22k
7510779 PP3994	**HILDA** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Areia Branca Brazil	**612** — 528	 BV	**1974** Estaleiros Amazonia S.A. "Estanave" —Manaus *44,99* 10,80 3,61	**M General Cargo Barge** 1 Ho ER G.600	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.	 Peoria, Illino 9k
7938189 598972	**HILDA G.** **Oscar J. Galjour** Corpus Christi, United States Tx of America	**121** 87 —		**1978** ....Biloxi, Ms *21,25* 6,10 3,48 1dk	**M Fishing**	Oil 520bhp (382kW)	 U.S.A
7373274 LAIW 18743 Df Esd Gc Pfd Rdr RT	**HILDA KNUDSEN** **P/R Hilda Knudsen** Knut Knutsen O.A.S. Haugesund Norway	**203 966** 173 313 423 639	 NV	**1975** Kawasaki Heavy Ind. Ltd.—Sakaide (1215) 378,01(BB) 69,04 22,970 360,03 68,99 28,71 F - 1 dk rf 152	**S Tanker** 24 Ta ER L.(oil) 523 219 HeCls. B	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 1440kW 1 × 400kW 440V 60Hz a.c. Fuel 16 626,5t (o.f.)-223,5pd	 Sakai 16k
5150549 VGGR 300617 Df Esd Gc Rdr	**HILDA MARJANNE** ex Kate N. L.-60 ex Grande Ronde-48 **Upper Lakes Shipping Ltd.** Toronto, Ont. Canada	**16 628** 12 964 26 011	**100A1** SS 8/79 Great Lakes & River St. Lawrence service **LMC** EL (ot) $2\frac{7}{16}$"SQ FN 7563 (AB)	**1943** Kaiser Co. Inc.—Portland, Or (43) 222,64 22,97 8,109 217,15 22,86 11,97 P 33,0 F 13,8 1 dk rf nil ✠ Rebuilt 7—61 len & widened 61 conv Tanker 61 4BH WB1768t	**T-E Bulk Carrier** 6 Ho 37,4 21,0 30,1 23,7 23,7 32,9 ER G.32 483 20 Ha (each 4,2 × 17,9) ER	S Turb 7 240shp (5 325kW) driving 1 gen 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) General Electric Co. 2 WTB 500lbf/in² (34,5bar) Spt 465lbf/in² (32,1bar) hs1054,8 ✠ nwtdb 7/61 150lbf/in² (10,4bar) Fuel 1 016,0t (o.f.)	 (Sy Lynn, M 15k

7611729 P3CR 380874 Df Esd Gc Rdr RTm/h/v	**HILDA WESCH** Launched as Blue Sovereign **Blue Saga Shipping Co. Ltd.** Agencia Maritima Artiaca-Zuazaga S.A. Limassol Cyprus	T.Mk **3 680** 2 412 6 305 **6 415** 4 213 8 515	GL	**1977** Yamanishi Zosen K.K.—Ishinomaki (814) 129,32(BB) 19,26 6,732/7,836 119,31 19,21 10,27 P 26,6 F 12,8 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 26,8 26,9 ER G.12 964 B.11 715 TEU 312 C. 312/20' 3 Ha (stl) (12,3 × 10,3) (25,3 25,3 × 13,0) ER 5W Der 5(30)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 520kW 450V 60Hz a.c. Controllable pitch propeller Fuel 138,0t (d.o.) 857,0t (hvf)-20,5pd 16,5kn
7704124 EHSM Df Esd Gc Pfd Rdr RT	**HILDE DEL MAR** **SBC Container Lines S.A.** Huelva Spain	**4 206** 2 005 6 300	GL	**1981** Ast. de Huelva S.A.—Huelva (107) 127,18 15,78 6,441 116,85 15,75 9,20 2 dks	**M General Cargo** Ref	Vee Oil 4SA 12Cy. 400 × 540 7 500bhp (5 517kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena
5423984 DFCV Df Esd Pfd RTm/v	**HILDE H** ex Gascogne-72 **Heinrich Hilgemeier** Bremerhaven Federal Republic of Germany	**191** 62 —	GL (BV) ✠Classed LR until 1/65	**1963**-5 Haarlemsche Schps. Maats. —Haarlem (581) 35,72 7,09 3,785 30,00 7,00 3,99 F 5,5 1 dk rf 940 BK 152	**M Fishing** Side Trawler 4 Ha (1,2 1,2 × 0,9) (0,4 0,4 × 0,4) 1W Der 1(1,5)	Oil 4SA 8Cy. 270 × 500 sr geared to sc. shaft 580bhp (427kW) N.V. Werkspoor Amsterdam Fuel 50,0t (d.o.) 10kn
7303463 3FWS 8180-77 Df Esd Gc Pfd Rdr RT	**HILDEGARD** ex Mildrid-77 **Cevennes S.A.** Panama Panama	**1 992** 1 453 3 723	NV	**1973** Stocznia Gdanska im. Lenina—Gdansk (B431/42) 93,73 13,62 5,601 86,64 13,59 6,94 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (stl) (each 25,9 × 8,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 84kW 1 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
6807072 DNJS Df Esd Gc Rdr RTm/v	**HILDEGARD** **Anton Schepers K.G.** Hamburg Federal Republic of Germany	T.Mk **499** 302 1 284	GL	**1967** Schulte & Bruns—Emden (232) 69,68 10,98 3,633 63,99 10,96 6,41 F 5,8 2 dks	**M General Cargo** Ice strengthened G.2 995 B.2 677 2 Ha (stl) (18,5 13,7 × 8,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 11,5kn
5333440 SIVE 5654 Df	**HILDEGARD** ex Solfors-66 ex Hildegard-59 **Kurt B. Nilsson** Stockholm Sweden	**174** 113 239		**1914** Sixten Groth—Sjotorp *30,88* 6,89 3,302 6,84 3,66 P 6,1 1 dk	**Wood Aux M General Cargo** Galleas 1 Ho 18,2 ER G.340 B.311 2 Ha (6,4 5,1 × 3,3) 2W Der 1(1) 1(0,5)	Oil 2SA 2Cy. 380 × 400 180bhp (132kW) NE 38 Skandiaverken A/B Lysekil Fuel 10,0t (d.o.) 8kn
5005495 P3LT 394254 Df Esd Gc Pfd Rdr RTm/h/v	**HILDEGARD PETERS** ex Antares-79 ex Agne-69 **Trampinter Navigation Co. Ltd.** H. Peters Limassol Cyprus	**3 836** 2 039 5 640	GL ✠Classed LR until 3/2/77	**1961**-9 A/B Norrkoping Varv & Verk. —Norrkoping (165) 107,09 15,30 6,992 100,62 15,26 8,64 P 25,6 F 12,2 1 dk rf 102 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 18,5 14,4 14,4 15,7 ER G.7 334 B.6 982 4 Ha (stl) (12,9 10,2 10,2 11,6 × 8,6) ER 4W Der 1(15) 3(5)	Oil 2SA 6Cy. 500 × 1100 3 480bhp (2 560kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 136kW 1 × 30kW 440V 60Hz a.c. Fuel 590,5t (hvf) 14kn
7726926 DIHW 12486 Df Esd Gc Rdr RTm/h/v	**HILDEGARD WULFF** **Partenreederei m.s. 'Hildegard Wulff'** Hermann Wulff Hamburg Federal Republic of Germany	**1 593** 1 077 3 900	GL	**1978** J. J. Sietas Schiffswerft K.G. —Hamburg (809) 93,27 6,050 83,98 14,51 8,62 P 15,9 B & F 66,2 2 dks	**M General Cargo** Ice strengthened TEU 250 C. 250/20' 1 Ha (51,3 × 10,3) ER Cr 2	Oil 4SA 6Cy. 450 × 550 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel 14kn
7519701 DEDX Df Esd Gc Rdr RTm/h/v	**HILDESHEIM** **Hapag-Lloyd A.G.** Kosmos Bulkschiffahrt G.m.b.H. Bremen Federal Republic of Germany	**9 862** 6 568 15 820	GL	**1977** A.G. "Weser"—Bremen (1402) 149,82(BB) 21,04 9,235 139,27 21,01 12,27 F 10,1 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 305 B.20 406 TEU 228 C.Ho 180/20'(40') C.Dk 48/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 17,2 12,6 × 10,2) ER 10W Der 1(75) 10(10)	Oil 2SA 6Cy. 700 × 1250 9 520bhp (7 003kW) MAN A.G. "Weser" Bremen Gen 3 × 515kW 440V 60Hz a.c. Fuel 149,5t (d.o.) 1 399,0t (hvf)-40,5pd 16,5kn
5175202 359232 Df Esd Rdr RTm	**HILDUR** ex Regnbuen-66 ex Hervig-66 ex Jorgen Madsen-63 ex Elise-55 ex Erato IV **A. V. Belmar & others** Colchester United Kingdom	**197** 128 244	(BV)	**1916** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn *37,95* 6,71 2,896 6,63 1 dk R BK 229 len 58	**Aux M General Cargo** Galleas 2 Ho each 8,9 ER G.382 2 Ha (each 4,2 × 9,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 200 × 340 119bhp (88kW) NE 67 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 8,5kn
7738943 WYA2 076 590001	**HILL BILLY** **Hill Billy Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 4SA 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7366843 WYT8 644 557377 Esd Rdr RT	**HILL TIDE II** **Tidewater Navigators Inc.** Tidewater Inc. Morgan City, La United States of America	**298** 203 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (401) 54,87 11,59 3,709 50,55 11,56 4,27 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 220/440V 60Hz a.c. Fuel 282,5t (d.o.) 12kn

6813605 YIAR Df Esd Gc RT	**HILLAH** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**6 269** 3 169 6 709	**✠100A1** SS 11/77 hopper dredger **✠LMC** EL (Y) 1$\frac{13}{16}$"U2 FN 2907	**1969**-3 Smit Kinderdijk—Kinderdijk (Co579) 120,00 18,98 6,725 108,01 18,90 8,01 P 39,7 F 25,3 1 dk rf nil 5BH WB280t	**TS Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Twin side arms Dredging depth 21,0 Hopper 6100T Mchy.aft Hopper 3 850 2 sandpumps each 932kW (1250bhp)	C 6Cy. (2) 640 & (4) 1035 × 800 4 860ihp (3 575kW) Unifl Smit Kinderdijk V.O.F. Kinderd 2 WTB primary 60kgf/cm² (58,9bar) secondary 20kgf/cm² (19,7bar) Spt hs2026,0 Gen 2 × 300kW 1 × 80kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel (o.f.) 14
7050987 WY5346 517631	**HILLBILLY** **Hillbilly Inc.** Providence, RI United States of America	**132** 90 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54 1 dk	**M Fishing**	Oil 325bhp (239kW) .... Fuel (d.o.)
5150666 DANC Df Esd Rdr RTh	**HILLE** **Hans-Heinrich von Allworden** Hamburg Federal Republic of Germany	**211** 127 378	GL	**1961** J. J. Sietas Schiffswerft K.G. —Hamburg (480) 41,31 7,29 2,510 37,80 7,27 2,85 P 8,6 F 4,9 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 24,5 ER G.484 B.445 1 Ha (19,5 × 4,8) ER Der 2(2)	Oil 4SA 6Cy. 220 × 280 198bhp (146kW) Kloeckner Humboldt Deutz Ko Fuel 6,0t (d.o.) 8,5
7224849 9VFD 367521 Df Esd Gc Rdr RTh/v	**HILLE OLDENDORFF** **E. L. Oldendorff & Co. G.m.b.H.** Singapore Singapore	**9 076** 6 346 15 017	GL	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (880) 140,98 20,48 8,840 134,17 20,43 11,74 B 22,0 F 14,4 2 dks rf 25	**M General Cargo** CSD 4P 5 Ho 22,0 28,8 11,5 23,4 24,2 G.21 642 B.19 816 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 1(60) 1(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sul Hawthorn, Leslie (Engineers) Ltd. Newcas Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 282,0t (hvf) 16,5
7417604 DCSD Esd Rdr RTv	**HILLERDINE WESSELS** **Emder Bugsier-und Bergungsgeschaft P.W. Wessels Wwe.** Emden Federal Republic of Germany	**111** — 207	GL	**1975** Schulte & Bruns—Emden (277) 25,99 7,24 2,650 22,99 6,81 3,43 1 dk	**M Tug** Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 216 × 216 Waukesha Motor Co. Waukesha, Gen 1 × 20kW 220V 50Hz a.c. Fuel 20,0t 11,5
7382720 A8YE 5391 Df Esd Gc Pfd Rdr RTv	**HILLI** Launched as Golar Glacier **Golar Gas Carriers Inc.** Monrovia Liberia	**84 855** 73 891 72 706	NV	**1975** Moss Rosenberg Verft A/S —Stavanger (198) 293,00(BB) 41,61 11,685 282,00 41,58 25,00 1 dk	**S Liquefied Gas Carrier** LNG Atmospheric Ref. 6 Ta (alu) free standing spherical ER L.(gas) 125 000 HeCls. B	2 S Turb HP tr geared LP dr geared to sc. shaft 40 000shp (29 422kW) General Elect Kuaerner Brug A/S Os Gen 2 × 2000kW 1 × 1200kW 1 × 250kW 440V 60Hz a.c. Fuel 6 961,0t (o.f.) 19,75
7041637 DKBM Esd Rdr RTm/v	**HILLIGENLEI** ex Stadt Heiligenhafen-76 **Wyker Dampschiffs-Reederei Fohr- Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**248** 157 —	GL	**1970** Gebr. Koetter—Haren/Ems (65) 37,83 8,34 1,950 31,48 8,01 2,98 1 dk	**TM Ferry** CSD 370P Ice strengthened	2 Oil 4SA each 6Cy. 240 × 280 600bhp (441kW) Atlas-MaK Maschinenbau K 12
6805581 VC6137 328785 Esd Pfd Rdr RTh	**HILLSBOROUGH** **Riverport Seafoods Ltd.** Charlottetown, P.E.I. Canada	**510** 246 189	✠Classed LR until 6/69	**1968**-2 Fishermen's Loan Board of P.E.I. —Georgetown, P.E.I. (17) 39,32 8,56 33,23 8,54 6,56 F 11,6 2 dks rf 610 BK 152	**M Fishing** Stern Trawler 2 Ho 15,0 7,7 ER 1 Ha (alu) (2,7 × 1,8) ER	Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 1 040bhp (765kW) A/S Bergens M/V Berge Gen 2 × 40kW 220V 60Hz a.c. Controllable pitch propeller Fuel 67,0t (d.o.) 12
5150745 KKLA 266233 Df Esd Gc Pfd Rdr RT	**HILLYER BROWN** **Chevron U.S.A. Inc** Chevron Shipping Co. San Francisco, Ca United States of America	**10 648** 6 213 17 994	AB	**1953** Sun SB. & Dry Dock Co.—Chester, Pa (592) 159,57 20,78 9,776 153,32 20,73 12,27 P 32,0 B 10,7 F 21,7 1 dk RW rf 229	**S Tanker** 27 Ta ER L.(oil) 23 373 HeCls. BptC	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Westinghouse Elec. Corp. Pittsburgh, Fuel 1 679,5t (o.f.) 1 625,5t (hvf)-48,0pd 16
5234515 Df Esd Gc Rdr RTm	**HILMA HOOKER** ex Doric Express-79 ex Anna C.-76 ex William Express-75 ex Mistral-67 ex Midsland-64 **San Andres Export & Import Co.** Isla de San Andres Colombia	**691** 278 1 027	AB ✠Classed LR until 11/68	**1951**-8 C. v.d. Giessen—Krimpen a/d Ijssel (758) 71,79 11,00 3,817 65,51 10,98 1 dk & S dk RW rf 76	**M General Cargo** OSD 12P 1 Ho 39,0 ER G.2 379 B.2 237 2 Ha (stl) (each 14,5 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 390 × 680 1 260bhp (927kW) N.V. Werkspoor Amsterda Gen 2 × 35kW 1 × 24kW 220V d.c. Fuel 85,5t (d.o.) 12
6711132 TCAM 3717 Esd Gc Rdr	**HILMIOGULLARI** **Zeki ve Ziya Sonmez Izzet Kirtil** Istanbul Turkey	**498** 295 960	**100A1** SS 8/78 Mediterranean, Red and Black Sea service **LMC** EL j 0,0/32,0SQ FN 707 BV (GL)	**1965** Suleyman Saim Birkok—Istanbul (24) 57,69 9,05 3,804 53,73 9,01 4,14 P 14,7 F 8,6 1 dk rf nil SF 3BH WB275T	**M General Cargo** 2P 1 Ho 33,0 ER G.1 133 B.991 2 Ha (stl) (each 10,5 × 4,1) ER 2W Der 4(3)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 10,5kW 1 × 10kW 1 × 7,5kW 110V d.c. Fuel 40,5t (d.o.) 8
7819345 TFHJ 1551 Df Esd Gc Pfd Rdr RT	**HILMIR** **Hilmir H/f** Johann Antoniusson Faskrudsfjordur Iceland	**641** 257 —	NV	**1980** Slippstodin h.f.—Akureyri (62) 56,49 11,03 49,20 11,00 7,50 P - F - 2 dks rf 356 BK 254	**M Fishing** Stern Trawler Ice strengthened Mchy.aft 6 Ho/Ta	Oil 2SA 6Cy. 300 × 450 2 400bhp (1 765kW) Wichmann Motorfabrikk A/S Rubbestadnes Thw. thrust propeller fwd , 1 aft

6711479 TFCD Df Esd Pfd Rdr RT	**HILMIR II** ex Hilmir-80 ex Fylkir-69 **Soltunarstodin Hilmir S/f** Faskrudsfjordur Iceland	**304** 143 —	NV	**1967** N.V. Scheeps. v.d. Werf—Deest (326) 37,70 7,62 3,776 33,71 7,60 5,90 1 dk	**M Fishing** Side Trawler Seiner Ice strengthened 3 Ho ER 3 Ha (2,5 2,5 × 1,6) (2,9 × 2,1) ER 1W Der 1(3)	Oil 4SA 10Cy. 223 × 300 1 500bhp (1 103kW) NE 77 Alpha-Diesel A/S Frederikshavn Gen 1 × 44kW 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
5150757 WD3765 238401 Df Rdr RT	**HILO** ex Hilo Packet-81 ex Catherine Moran-60 ex Sheila Moran-47 **M. Hoffman & R. L. Frost** San Francisco, Ca United States of America	**137** 60 —	AB	**1939** Pennsylvania Shipyards Inc. —Beaumont, Tx (210) 28,81 6,74 27,13 6,71 3,28 1 dk	**D-E Tug**	Oil 2SA 12Cy. 215 × 225 connected to 2 elec. motors sr geared to sc. shaft General Motors Corp. Detroit, Mi Fuel 72,0t
6724220 H8OK 1036 0-80 Df Esd Gc Rdr RT	**HILTONA** ex Wlokniarz-80 **Hiltona Maritime S.A.** Panama Panama	T.Mk **7 511** 4 010 12 306 **10 874** 6 237 14 180	(PR)	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B512/11) 156,34 20,45 8,129/8,891 144,30 20,40 9,61 2 dks	**M General Cargo** Str. ore cargoes Ice strengthened 5 Ho 22,0 19,2 18,5 18,5 20,8 ER G.21 086 B.19 395 9 Ha (stl) (12,2 × 8,9) (13,0p&s 13,0p&s 13,0p&s 13,0p&s × 6,4) ER Cr 4	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel (hvf) 15,5kn
7813573 JIOD 119667 Df Esd Gc Pfd Rdr RT	**HIMALAYA MARU** **Mitsui O.S.K. Lines Ltd., Baba Daiko Shosen K.K. & Matsuoka Kisen K.K.** Osaka, Osaka Pref. Japan	**15 729** 8 357 23 220	NK	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2719) 166,71 10,376 157,03 26,41 14,13 P 26,0 F 13,8 2 dks	**M General Cargo** Mchy.aft G.30 356 B.29 199 TEU 662 7 Ha (stl) (13,5 × 7,7) (13,5 13,5 27,2 27,2 27,2 27,2 × 10,4) Cr 1(31) 2(16) Der 1(152,5) 2(22)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 560kW 450V a.c. 16,5kn
7396020 JM3661 116976	**HIMAWARI** **Mitsubishi Heavy Industries Ltd.** Nagasaki, Nagasaki Pref. Japan	**351** 188 81		**1974** Nagasaki Zosen K.K.—Nagasaki (377) 32,01 8,46 2,109 28,99 8,44 2,90 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Tokyo
7009160 JPWH 106992 Df Esd Gc Pfd Rdr RT	**HIME MARU No. 18** **S. Kubota** Yasuda, Kochi Pref. Japan	**224** 97 264		**1970** Kanasashi Zosensho—Shimizu (973) 43,97 7,65 2,998 38,79 7,62 3,33 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
7929372 JJNR 124174 Df Esd Gc Pfd Rdr RT	**HIME MARU No. 28** **Takuo Kubota** Yasuda, Kochi Pref. Japan	**299** 150 —		**1980** Kanasashi Zosensho—Shimizu (2035) 48,93 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6902585 3FFI 7659 -77A Df Esd Rdr RT	**HIMEJI** ex Ocean Sirius-77 ex Sirius-76 ex Shinfukusho Maru-73 **Himeji Navigation Co. S.A.** Panama Panama	**2 634** 1 668 4 577	NK	**1968** Ujina Zosensho—Hiroshima (490) 94,80 14,51 6,147 88,02 14,48 7,32 P 21,7 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 681 B.5 441 2 Ha (stl) (22,5 23,3 × 7,7) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 450V a.c. Fuel 443,0t 12,25kn
6814386 JKSI 101465 Rdr	**HIMEJI MARU** **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**577** 227 684		**1967** Kishimoto Zosen—Kinoe (242) 48,98 11,00 2,591 44,00 10,98 3,81 1 dk	**M RoRo Cargo/Ferry** Vehicles 374dk P 2 Ho	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft 1 700bhp (1 250kW) Kobe Hatsudoki Kob Gen 2 × 48kW 230V a.c. 12,5kn
5150836 IORA 490 Rdr RT	**HIMERA** **'Caspel' S.p.A.** Palermo Italy	**167** 23 —	RI	**1960** Cant. del Tirreno—Genova (250 R) 28,96 7,52 3,499 26,12 7,29 4,20	**M Tug**	Oil 2SA 8Cy. 280 × 500 B&W Cant. Nav. Riuniti Ancona
7929542 JK4140 122158	**HIMESAKA MARU** **Kazunori Etsugi** Ondo, Hiroshima Pref. Japan	**190** — 400		**1980** Maeno Zosen K.K.—Onoda (57) 40,39 7,01 3,101 36,12 7,00 3,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 400 Hanshin Nainenki Kogyo Akashi
7522568 JM3898 118194 Esd Gc Rdr RT	**HIMESHIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Yamaguchi Pref. Japan	**276** 98 —		**1976** Kanagawa Zosen—Kobe (161) 12,63 2,401 26,01 12,62 3,81 1 dk	**TM Pollution Patrol Craft**	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7912795 JMJE 123941 Df Esd Gc Pfd Rdr RT	**HIMESHIMA MARU** **Himeshima Kaiun K.K.** Hakata, Ehime Pref. Japan	**8 939** 6 054 16 268	NK	**1980** Imabari Zosen—Imabari (393) 145,78 22,89 8,351 136,02 22,86 11,36 P 24,7 F 12,2 1 dk	**M Bulk Carrier** G.19 985 B.18 806 4 Ha (stl) (14,4 17,6 17,6 17,6 × 11,2) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 320kW 450V a.c. 14kn

7815428 JL4593 122958 Gc Rdr RT	**HIMESHIMA MARU** **Kono Kaiun K.K.** Namikata, Japan Ehime Pref.	**499** 308 1 590		**1978** Murakami Hide Zosen K.K.—Hakata (169) 4,252 65,03 11,51 6,33 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
7372983 JK3649 113100 Rdr	**HIMESHIMA MARU** **Naigai Unyu K.K.** Kure, Japan Hiroshima Pref.	**199** 59 —		**1974** Kanagawa Zosen—Kobe (136) 8,23 2,515 28,50 8,21 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigat
7231529 JM3483 112019 Rdr	**HIMESHIMA MARU No. 1** **Oita Prefecture (Himeshima-Mura Office)** Himeshima, Japan Oita Pref.	**197** 94 61		**1972** Izumi Zosensho—Maji (129) 32,36 7,83 1,848 32,01 7,80 2,80 1 dk	**M RoRo Cargo/Ferry** Vehicles 182dk P	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd.	Osak
7728039 JM4416 122702 Rdr	**HIMESHIMA MARU No. 2** **Himeshima-Mura** Himeshima, Japan Oita Pref.	**195** 86 92		**1978** Usuki Tekkosho—Usuki (982) 37,22 8,84 2,050 32,01 8,81 2,82 1 dk	**M Ferry**	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 760bhp (559kW) Yanmar Diesel Engine Co. Ltd.	Amagasak
7705192 JL4432 122420 Rdr	**HIMETOKU MARU** **Toshitoku Kisen K.K.** Imabari, Japan Ehime Pref.	**995** 751 2 550		**1977** Hakata Zosen K.K.—Hakata (170) 5,201 72,01 12,51 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	Takamats
5150848 7LKB 88075	**HIMEYAMA MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**199** 65 —		**1961** Osaka Zosensho—Osaka (175) 31,70 8,64 2,718	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Fuel 28,5t	Tateyam
6410908 JJ2132 91764	**HIMI MARU No. 3** ex Sumiriki Maru No. 6-65 **Takeshi Umakoshi** Kasaoka, Japan Okayama Pref.	**198** 97 193		**1963** Kurushima Dock Co. Ltd.—Onishi (223) 32,77 7,57 3,175 29,52 7,50 3,51 1 dk RW	**M General Cargo** 1 Ho ER G.54 1 Ha (10,9 × 5,0) ER	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Makita Tekkosho Fuel 23,5t	Takamats 9k
6405654 UGZK M-27808 Df Esd Gc Rdr RT	**HIMKI** **U.S.S.R.** Izmail U.S.S.R.	**3 271** 1 602 4 375	RS	**1963** ............U.S.S.R. 120,02 15,04 4,420 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 264 4 Ha (stl) (11,9 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 75,0t (hvf)	Leningra 11,5k
7510664 YIHN RT	**HIMREEN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**883** 268 508	✠A1 for service Maqal — Um Qasr and Shatt—al—Arab ✠LMC EL M 1¼"U2 FN 968	**1976**-12 Orenstein & Koppel A.G.—Luebeck (726) 43,29 20,50 2,309 40,62 20,21 3,61 1 dk rf nil 5BH WB340T	**M Floating Crane Pontoon** Cr 1(100) 1(15)	2 Oil 4SA each 6Cy. 160 × 165 geared to sc. shaft 414bhp (305kW) Motorenw. Mannheim A.G., Suddeutsche Bremsen A.G. Gen 2 × 185kW 2 × 100kW 400V 50Hz a.c. 1 Directional propeller port aft, 1 starboard fwd.	Munich 5k
5290478 H8XP 9492-PEXT1 Df Esd Gc Rdr RT	**HIN ANN** ex Marijke-80 ex Helene Maersk-78 ex Ras Maersk-72 **Raebin Co. Ltd.** Mar-Service Nederland B.V. Panama Panama	**4 546** 2 753 7 082	✠100A1 SS 9/80 DTm—oil FP above 65.5°C., vegetable oil, latex or molasses DTf—latex ✠LMC EL x 1⅞"SQ FN 2657	**1957**-7 Frederikshavn Vaerft & Flydedok A/S—Frederikshavn (224) 116,59 15,60 7,409 106,69 15,55 9,35 P 18,3 F 12,5 2 dks rf 51 Coll BH to U dk 6 to 2nd dk WB1391t incl. DTf135t	**M General Cargo** G.9 741 B.8 976 5 Ha (10,4 11,1 11,1 11,1 11,1 × 6,0) ER 10W Der 2(25) 10(5)	Oil 2SA 6Cy. 500 × 1100 3 460bhp (2 545kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri AuxB 100lbf/in^2 (6,9bar)	Kobenhav 13k
5150915	**HIN CHUAN** Panama	**168** 63 —		**1942** Chye Hin Ltd.—Kemaman *34,14* 7,22 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 265 × 340 E made— fitted53 Crossley Bros. Ltd.	Manchest
7311159 JK3543 112958	**HINASE** **Setouchi Kanko Kisen K.K.** Hinase, Japan Okayama Pref.	**499** 243 132		**1972** Okayama Zosen K.K.—Hinase (230) 54,89 2,801 50,02 12,01 3,61	**TM RoRo Cargo/Ferry** Vehicles 445dk P	2 Oil 4SA each 6Cy. 250 × 420 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	Japa 14,5k
5021437 ODEJ T64 Df Esd Gc Pfd Rdr RTm/h/v	**HIND G** ex Arabritt-79 **Yehia F. Gandour & Co.** General United Trading & Shipping Co. S.a.r.l. Tripoli Lebanon	**3 766** 2 130 5 385	✠100A1 SS 4/81 ✠LMC EL (v) pt1⅞"SQ FN 2357	**1957**-1 Oresundsvarvet A/B—Landskrona (150) 112,27 14,38 6,344 105,16 14,33 8,08 P 22,3 F 7,7 1 dk DK fwd len 66 NS 5BH WB1403t incl. DTsm363t	**M General Cargo** 3 Ho 24,3 21,6 26,2 ER G.7 605 B.7 226 6 Ha (stl) (9,4 9,4 × 7,3) (8,0 8,0 8,0 8,0 × 7,4) ER Der 2(5)	Oil 2SA 5Cy. 520 × 900 1 850bhp (1 361kW) A/B Gotaverken Gen 2 × 140kW 1 × 25kW 220V d.c. Fuel 609,5t (d.o.)-6,5pd	Gotebor 12k
5217804 ODFB B4065 Df Esd Rdr RTm	**HIND-D** ex Meldin-79 ex G. Pappas-77 ex Georgios PA-75 ex Soultana-75 ex Pride of Candia-74 ex Eduard Schupp-71 ex Maja-67 **Ahmad Ismail & Co.** Tripoli Lebanon	**1 058** 519 1 869	GL	**1957** Travewerft G.m.b.H.—Luebeck (223) 79,56 12,43 4,311 74,02 12,40 6,66 F 7,1 2 dks RW	**M General Cargo** CSD Ice strengthened 2 Ho 25,6comb. 24,3comb. ER G.3 596 B.3 344 4 Ha (stl) (each 7,5 × 5,5) ER Der 2(10) 8(5)	2 Oil 4SA each 8Cy. 290 × 420 geared to sc. shaft 1 720bhp (1 265kW) Maschinenbau Kiel A.G. Gen 2 × 75kW 1 × 32kW 220V d.c. Fuel (d.o.)	Ki 12.5k

5150977 LECS C7283 Df Esd Rdr RT	**HINDHOLMEN** **Hindholmens Venner** Alesund Norway	**158** 104 —	**1916** Kristiansands M/V A/S—Kristiansand (157) (NV) 35,44 5,85 3,341 33,43 5,80 1 dk R BK 229 len 30	**M Fishing** Side-fishing 3 Ha (0,6 × 1,2) (2,7 × 1,7) (1,8 × 1,6)	Oil 2SA 3Cy. 280 × 420 240bhp (177kW) NE 55 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 15kW 220V d.c. Fuel (d.o.)
7211103 Df Esd Gc Pfd Rdr RT	**HING KONG** ex Grethe Wiese-81 **China Ocean Shipping Co.** China	T.Mk **399** 214 1 060	**1972** Aarhus Flydedock A/S—Aarhus (150) (BV) 64,62 11,03 3,595 57,00 11,00 6,23 2 dks	**M General Cargo** 1 Ho 46,5 ER G.2 532 B.2 263 2 Ha (stl) (18,5 12,4 × 7,6) ER 3W Der 3(5)	Vee Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 45kW 1 × 30kW 380V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 12kn
7227267 AQOE 317858 Df Esd Gc Rdr RT	**HINGLAJ** ex Universal Venture-77 **Pakistan National Shipping Corp.** Karachi Pakistan	**10 684** 6 239 15 929	**1972** Nipponkai Heavy Ind. Co. Ltd. —Toyama (162) BV 149,97 20,86 9,246 140,01 20,81 12,73 2 dks	**M General Cargo** 5 Ho ER G.21 565 B.19 879 5 Ha (stl) (8,9 15,0 8,9 15,0 14,1 × 10,2) ER Der 10(10)	Oil 2SA 6Cy. 650 × 1350 8 100bhp (5 958kW) Mitsubishi Ube Tekkosho Ube 15kn
5151050 JXKN Rdr RTm	**HINNOY** **A/S Nord-Ferjer** Narvik Norway	**436** 176 —	**1960** Bodo Skibsverft M/V A/S—Bodo (29) (NV) 47,71 9,73 3,750 ... ... 1 dk BK 152	**M RoRo Cargo/Ferry** Vehicles 190P 1 Ho 1 Ha (1,8 × 1,9) 1W Der 1(2)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 20kW 220V a.c. Fuel (d.o.) 13kn
7046534 JG2965 109868 Rdr RT	**HINODE MARU** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	**1 841** 961 4 326	**1970** Watanabe Zosen K.K.—Hakata (125) 84,26 14,03 5,893 79,96 14,00 6,38 1 dk RW	**TM Tanker** 8 Ta ER L.(oil) 4 300 HeCls. C	2 Oil 4SA each 6Cy. 275 × 410 1 800bhp (1 324kW) Fuji Seisakusho Tateyama Gen 1 × 100kW 1 × 40kW 445V a.c. Fuel 99,5t (d.o.)-8,0pd 8kn
7103916 JM3260 108298	**HINODE MARU** ex Koshin Maru No. 3 **Hinodemaru Kaiun Y.K.** Ishida, Japan Nagasaki Pref.	**199** 108 460	**1970** Shinwa Sangyo K.K.—Higashino (220) 35,01 8,23 3,175 31,98 8,21 5,11 1 dk	**M General Cargo** 1 Ho ER 1 Ha (14,0 × 6,7) ER	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe 10kn
7616066 JG3658 119302 Rdr RT	**HINODE MARU No. 1** **Uyeno Chemical Unyu K.K.** Tokyo Japan	**499** 369 1 187	**1976** Kyoei Zosen—Mihara (71) 59,90 9,83 4,166 55,02 9,81 4,37	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8150461 JI2572 107786	**HINODE MARU No. 1** ex Yusho Maru No. 20-80 ex Chigusa Maru No. 5 Makurazaki, Japan Kagoshima Pref.	**199** 109 500	**1969** Taisei Zosen K.K.—Higashino 35,29 3,101 35,01 8,01 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Hanshin Nainenki Kogyo Japan 10kn
7616078 JG3668 119327 Rdr RT	**HINODE MARU No. 2** **Uyeno Chemical Unyu K.K.** Tokyo Japan	**495** 365 1 188	**1977** Kyoei Zosen—Mihara (72) 59,90 9,83 4,152 55,02 9,81 4,35 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 geared to sc. shaft 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8028711 JG4138 123734	**HINODE MARU No. 2** **Shibaura Tsusen K.K.** Tokyo Japan	**290** 105 130	**1980** Ishikawajima Ship & Chemical Plant Co.—Tokyo (520) ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Japan
7900871 JG3925 123505 Rdr RT	**HINODE MARU No. 3** **Uyeno Chemical Unyu K.K.** Tokyo Japan	**499** 367 1 164	**1979** Sasaki Zosen K.K.—Kinoe (264) 61,02 4,101 56,01 9,81 4,32 1 dk	**M Tanker** Mchy.aft	Oil 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Japan
8114869	**HINODE MARU No. 5** **K.K. Ueno Unyu Shokai** Japan	**400** — 700	**1981** Sasaki Zosen K.K.—Kinoe (278) 3,701 48,01 8,21 3,81 1 dk	**M Tanker**	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan
6522086 Df Esd Pfd Rdr RT	**HINODE MARU No. 5** **P.T. East Indonesian Fishery** Indonesia	**111** 31 —	**1965** Kanasashi Zosensho—Shimizu (649) 33,91 5,85 2,388 27,51 5,80 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 160 × 220 Niigata Eng. Co. Ltd. Niigata
8150239 JG2435 100939	**HINODE MARU No. 8** Niijima-hommura, Japan Tokyo Pref.	**199** 102 314	**1967** Shimoda Dockyard Co. Ltd. —Shimoda 34,45 28,00 7,60 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 330bhp (243kW) Japan 8kn
7736438 JM4372 122667	**HINODE MARU No. 21** **Hinodemaru Kaiun K.K.** Shimoda, Japan Shizuoka Pref.	**196** 108 —	**1978** Sokooshi Zosensho K.K.—Higashino (252) *35,00* 8,21 3,51 1 dk	**M General Cargo**	Oil Japan
6914992 Df Esd Gc Pfd Rdr RT	**HINODE MARU No. 25** **Government of The People's Republic of China** China	**2 764** 1 788 4 602	**1969** Shin Naniwa Dock Co. Ltd.—Osaka (21) (NK) 98,81 13,24 6,147 92,00 13,21 6,99 P 19,6 F 8,3 1 dk	**M Tanker** 10 Ta ER L.(oil) 6 013	Oil 4SA 6Cy. 500 × 700 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 445V a.c. Fuel 359,5t 12,5kn

7929982 JKAD 124239 Df Esd Gc Pfd Rdr RT	**HINODE MARU No. 37** **Hatayama Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**284** 139 —		**1980** Narasaki Senpaku Kogyo K.K. —Muroran (166) 50,53 3,210 43,16 8,40 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niig
7217236 JELX 111271 Df Esd Gc Pfd Rdr RT	**HINODE MARU No. 51** ex Suiei Maru No. 8-79 **Hinode Suisan K.K.** Yaizu, Japan Shizuoka Pref.	**299** 129 363		**1971** Miho Zosensho K.K.—Shimizu (785) 51,06 7,83 3,328 42,98 7,80 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Tol
7302603 8JUC 115076 Df Gc Pfd	**HINODE MARU No. 52** **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**344** 176 439		**1973** Miho Zosensho K.K.—Shimizu (877) 53,42 8,28 3,455 45,01 8,23 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tol
7018836 JNRB 108651 Df Esd Gc Pfd Rdr	**HINODE MARU No. 53** **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**344** 172 492		**1970** Miho Zosensho K.K.—Shimizu (723) 53,29 8,51 3,175 47,50 8,49 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niig
7106396 JQVY 108668 Df Esd Gc Rdr	**HINODE MARU No. 55** **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**313** 158 442		**1970** Miho Zosensho K.K.—Shimizu (745) 52,02 8,23 3,048 45,65 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tol
7217171 JHGR 112306 Df Esd Gc Rdr	**HINODE MARU No. 56** ex Seiei Maru No. 1-80 ex Kanei Maru No. 18-79 **Hinode Suisan K.K.** Yaizu, Japan Shizuoka Pref.	**344** 150 —		**1972** Uchida Zosen—Ise (711) 8,23 3,455 45,65 8,21 3,87 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kc
7018795 JGSB 105616 Df Esd Gc Pfd Rdr	**HINODE MARU No. 57** ex Asahi Maru No. 32 **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**194** 93 244		**1969** Miho Zosensho K.K.—Shimizu (719) 41,58 7,42 2,896 35,72 7,40 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niig
7629453 HO6097 10001 -80A Rdr RT	**HINODEMARU** ex Hinode Maru-76 **Cibat Marina Corp.** Panama Panama	**159** 51 296	 NK	**1967** Kurushima Dock Co. Ltd.—Imabari (403) 27,89 7,83 2,718 25,00 7,80 3,51 P 4,3 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Jap Gen 2 × 25kW 225V a.c. 11,5
7429683 JPOZ 115476 Df Esd Gc Rdr RT	**HINOURA MARU** **Nippon Kaiun K.K.** Tokyo Japan	**1 289** 509 1 242		**1974** Kishigami Zosen K.K.—Akitsu (433) 77,58 12,22 5,436 72,01 12,20 7,75 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 590 2 500bhp (1 839kW) Makita Tekkosho Takamat
6913285 DIBI Df Esd Gc Rdr RTm/h/v	**HINRICH BEHRMANN** ex Tweed-70 Launched as Hinrich Behrmann **Albert Behrmann** Hamburg Federal Republic of Germany	**499** 375 1 500	 GL	**1969** J. J. Sietas Schiffswerft K.G. —Hamburg (649) 77,02 4,045 69,42 11,21 6,25 P 9,2 F 7,1 1 dk & S dk	**M General Cargo** OSD Ice strengthened Mchy.aft B.2 675	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau K 11
7726988 DGHP 12432 Df Esd Gc Rdr RTm/v	**HIP PANCEVO** ex Pirat-81 **Paul Heinrich G.m.b.H. & Co. K.G.** S.A.L. G.m.b.H. Hamburg Federal Republic of Germany	**999** 652 2 650	 GL	**1978** J. J. Sietas Schiffswerft K.G. —Hamburg (861) 94,95 11,41 4,192 91,72 11,28 6,25 P 16,5 B 4,6 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 65,0 G.3 483 B.3 455 TEU 100 C. 100/20' 1 Ha (stl) (61,4 × 8,9)	Oil 4SA 12Cy. 225 × 300 reduction gear to sc. shaft 1 500bhp (1 103kW) Alpha-Diesel A/S Frederikshav Gen 1 × 320kW 2 × 77kW 380V 50Hz a.c. Fuel 187,5t (d.o.) 12,5
7742841 WYH4 985 591632	**HIPAC** **Irene M. Zapetis** Miami, Fl United States of America	**173** 117 —		**1978** ....Miami, Fl *25,00* 7,93 2,21 1 dk	**M Fishing**	Oil 900bhp (662kW) U.SA
7940663 Df RT	**HIPOCRATES** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas Mexico	**104** 54 —	 AB	**1976** Ast. Monarca—Guaymas (574) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reductio geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 3kW 1 × 1,75kW d.c.
5111505 SYIX 5134 Df Esd Gc Rdr RTm/h/v	**HIPPO** ex Stolt Hippo-80 ex Darien-74 ex Fabio-64 **Hippo Shipping Corp.** Aegis Shipping Co. Ltd. Piraeus Greece	**12 832** 8 233 20 568	AB ✠Classed LR until 2/12/77	**1960**-2 Deutsche Werft A.G.—Hamburg (755) 170,69 21,95 9,691 161,55 21,65 12,27 P 38,1 B 11,9 F 21,1 1 dk RW rf 51	**M Tanker** Mchy.aft L.(oil) 25 740 1 Ha (4,1 × 5,1) Der 3(2,5-5) 1(3) 1(1)	Oil 2SA 7Cy. 780 × 1400 7 860bhp (5 782kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 200kW 440V 60Hz a.c. Fuel 2 044,0t (hvf)-28,5pd

6917047 LGCK C17235 Df Esd Gc Rdr RTm/v	**HIPPO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **412** 289 —	NV	**1969** Batservice Verft A/S—Mandal (546) 70,87 9,33 3,512 65,08 9,30 5,49 P 11,6 F 6,1 2 dks rf nil len 76	**M General Cargo** Ice strengthened Mchy.aft 1 Ho 39,0 G.2 243 B.2 047 2 Ha (stl) (13,3 15,0 × 6,0) 2W Der 1(5) 2(2,5)	Oil 4SA 6Cy. 240 × 280 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd 11kn
7047679 D5WQ 6710 Df Esd Gc Rdr RT	**HIPPO** **International Tug Services Inc.** Monrovia Liberia	**290** 197 —	AB	**1969** Levingston SB. Co.—Orange, Tx (676) 4,344 55,73 12,20 5,29 F 16,8 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 5 750bhp (4 229kW) General Motors Corp. U.S.A. Gen 2 × 150kW Thw. thrust propeller fwd Fuel 688,0t (d.o.)
5151309 7TBB Df RTm	**HIPPONE** **Norma S.r.l.** Annaba Algeria	**154** — —	(BV)	**1943** Lester F. Alexander & Co.—New Orleans, La 26,37 7,52 2,896 7,47 1 dk	**M Tug**	Oil 2SA 8Cy. 203 × 254 General Motors Corp. La Grange, Illinois Gen 3 × 30kW 110/115V d.c. Fuel 29,5t (d.o.) 9kn
6907406 TCBI 3901 Rdr RT	**HIRA** **Veysel Vardal** Istanbul Turkey	**460** 264 650	AB BV	**1968** Suleyman Saim Birkok—Istanbul (13) 55,71 8,41 3,302 51,47 8,40 3,61 P 13,2 F 5,8 1 dk	**M Tanker** 8 Ta ER L.(oil) 829	Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 90kW 220V a.c. 10kn
7807263 JQXW 121671 Df Esd Gc Pfd Rdr RT	**HIRA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**24 793** 14 371 24 344	NK	**1978** Mitsubishi Heavy Industries Ltd. —Kobe (1103) 214,61(BB) 10,502 200,01 30,61 16,72 F 29,0 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1072 C. 1072/20' 28 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1500 33 500bhp (24 641kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 1100kW 3 × 890kW 450V a.c. 23kn
8005898 7KGD 124765 Df Esd Gc Pfd Rdr RT	**HIRADO** **Sankyu Inc. & Manno Marine K.K.** Nakamura Steamship Co. Ltd. Kitakyushu, Fukuoka Pref. Japan	**20 959** 14 704 35 089	NK	**1981** Tohoku Zosen—Shiogama (194) 176,03(BB) 28,25 11,331 165,00 28,21 15,63 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 520 × 1250 10 650bhp (7 834kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki
7615098 JG3627 119197 Rdr RT	**HIRADO MARU** **Nippon Suisan K.K.** Tokyo Japan	**134** 57 —		**1976** Nagasaki Zosen K.K.—Nagasaki (571) 36,76 6,71 2,439 30,61 6,68 2,85	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7512765 JL4161 118976 Gc Rdr	**HIRADO MARU No. 3** **Wako Kisen K.K.** Hakata, Ehime Pref. Japan	**194** 113 641		**1975** Murakami Hide Zosen K.K.—Hakata (129) 9,02 3,175 47,99 9,00 5,08 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu
7414389 H3UD 5175-75-A Df Esd Gc Pfd Rdr RT	**HIRAO** **Universal Star Shipping S.A.** Panama Panama	**6 740** 4 871 11 572	NK	**1975** Imabari Zosen—Imabari (335) 123,32 8,116 114,99 20,50 10,60 P 28,1 F 16,2 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (stl) (32,6 32,3 × 11,2) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 448kW a.c. Fuel 748,0t-19,5pd 13kn
7353846 JIUC 114972 Esd Gc Rdr	**HIRAOZAN MARU** **Tsurumaru Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**2 381** 1 343 3 994		**1973** Fukuoka Zosen—Fukuoka (1022) 92,00 13,85 6,020 85,50 13,80 6,96 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,25kn
7203546 JJ2669 109053	**HIRATA MARU** ex Iyo Maru No. 3 **Hirata Kaiun Y.K.** Ishida, Nagasaki Pref. Japan	**198** 90 529		**1971** K.K. Matsuura Zosen—Kinoe (181) 44,71 10,06 3,302 41,00 10,01 3,41 2 dks	**M Sand Carrier** 1 Ho ER 1 Ha (14,3 × 7,4) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 8kW 225V a.c. Fuel 18,0t-4,0pd 9,5kn
7650921 JG2796 107338 Rdr	**HIRATO MARU No. 6** **Matsuura Kigyo K.K.** Yokohama, Kanagawa Pref. Japan	**526** 290 1 400		**1969** Nishii Dock Co. Ltd.—Japan 52,51 3,501 49,10 11,00 3,81 3dks	**M Sand Carrier** G.749 2 Ha ER	Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan 8kn
7036888 JBVE 109758 Df Esd Gc Pfd Rdr RT	**HIRATSUKA MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**17 413** 11 215 27 110	NK	**1970** Maizuru Jukogyo K.K.—Maizuru (150) 175,52 25,46 10,910 165,00 25,40 15,02 P 29,0 F 15,0 1 dk	**M Bulk Carrier** 5 Ho ER G.32 151 5 Ha (stl) (9,8 16,8 12,0 16,8 16,8 × 10,4) ER Cr 5(5)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 300kW 450V a.c. Fuel 1 459,0t-31,5pd 14,5kn
7805916 P24547 000216 Esd Rdr RT	**HIRI CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**469** 219 732	✠**100A1** ✠**LMC** EL I 360,7/26,0U2 FN 580	**1978**-11 Tech 4 Marine (Pte.) Ltd. —Singapore (106) 45,14 10,09 3,501 41,92 9,81 4,02 RQD 11,0 F 5,8 1 dk rf 254 4BH WB112.31T incl. DTf 51.66T	**TM General Cargo** 1 Ho 25,1 ER G.600 B.550 TEU 2 C.Dk 2/20' ref C. 1 Ha (stl) (18,1 × 6,9) ER 3W Der 1(6)	2 Oil 4SA each 6Cy. 180 × 230 reverse reduction to 2 sc. shafts 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 125kW 415V 50Hz a.c. Fuel 94,0t 10kn

7724162 LHMK 19202 Df Esd Gc Pfd Rdr RT	**HIRMA** **K/S Sanco II A/S & Co.** Pal Sandoy Molde Norway	**811** 481 — **1 582** 1 036 2 950	NV	**1978** Aukra Bruk A/S—Aukra (68) 79,46 (BB) 13,85 —/5,350 72,01 13,81 6,33 P - RAD - F - 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 1 Ho ER G.3 285 B.2 973 TEU 94 C. 94/20' 2 Ha (stl) (each 18,5 × 10,0) 4W Der 2(30) 2(10)	Vee Oil 4SA 16Cy. 228 × 267 geared to sc. shaft 3 240bhp (2 383kW) Alco Engine Div. of White Industrial Power Inc. Gen 2 × 208kW 1 × 128kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.)-12,0pd	Aubu 14
6709347 JRLC 99895 Df Esd Gc Pfd Rdr RT	**HIRO MARU** **Nippon Yusen Kaisha & Hachiuma Kisen K.K.** Nishinomiya, Japan Hyogo Pref.	**19 495** 14 382 24 244	NK	**1967** Nippon Kokan K.K.—Shimizu (265) 176,00 23,80 9,729 166,02 23,75 17,51 1 dk	**M Bulk Carrier** Wood-chip 5 Ho ER G.39 513 5 Ha (17,8 17,9 12,0 12,0 12,0 × 11,7) Cr 2(8)	Oil 2SA 6Cy. 650 × 1350 7 200bhp (5 296kW) Ube Tekkosho Gen 1 × 350kW 450V a.c. Fuel 1 119,5t-24,5pd	Ub 13,75k
6717150 JBUO 100200 Df Esd Pfd Rdr RT	**HIRO MARU No. 3** ex Taiki Maru No. 83-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**102** 41 —		**1966** Kyokuyo Zosen Tekko K.K.—Chofu (163) 32,31 5,52 26,83 5,49 2,67 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 400 520bhp (382kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
6811669 7KHN 98401 Df Esd Gc Rdr	**HIRO MARU No. 8** **Marutai Gyogyo K.K.** Niigata, Japan Niigata Pref.	**194** 68 —		**1967** Niigata Eng. Co. Ltd.—Niigata (725) 42,40 7,22 2,769 37,39 7,19 3,15 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.	Niigat
6804018 JDWQ 101053 Df Pfd Rdr RT	**HIRO MARU No. 11** ex Nichibei Maru No. 85 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**149** 56 193		**1967** K.K. Wakamatsu Zosensho —Kitakyushu (175) 35,39 6,71 30,89 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Niigat
6804020 JG2469 101054 RT	**HIRO MARU No. 12** ex Nichibei Maru No. 86 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**148** 56 193		**1967** K.K. Wakamatsu Zosensho —Kitakyushu (176) 35,39 6,71 30,89 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Niigat
7950345 JMYO 113321	**HIRO MARU No. 28** **Kusunori Takemura** Yasuda, Japan Kochi Pref.	**254** 123 —		**1972** Kochi Jukogyo K.K.—Kochi (1177) *42,10* 7,80 3,41 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 900bhp (662kW) Niigata Eng. Co. Ltd.	Japa
7805605 JRTB 122768 Df Gc Pfd Rdr RT	**HIRO MARU No. 31** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 44 160		**1978** Tokushima Zosen—Fukuoka (1278) 36,10 6,33 2,501 30,21 6,30 2,87 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft Daihatsu Diesel Mfg. Co. Ltd.	Osak
7805617 JM4460 122769 Df Pfd Rdr RT	**HIRO MARU No. 32** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 44 160		**1978** Tokushima Zosen—Fukuoka (1280) 36,10 6,33 2,501 30,21 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd.	Osak
7805681 JRTO 122829 Df Pfd Rdr RT	**HIRO MARU No. 33** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 42 160		**1978** Tokushima Zosen—Fukuoka (1288) 36,10 6,33 2,501 30,21 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd.	Osak 10,75k
7805693 JM4526 122830 Df Pfd Rdr RT	**HIRO MARU No. 35** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 41 160		**1978** Tokushima Zosen—Fukuoka (1300) 36,10 6,33 2,501 30,21 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd.	Osak 11k
7724801 JRUO 120759 Df Pfd Rdr RT	**HIRO MARU No. 36** ex Taiki Maru No. 11-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**147** 56 —		**1977** Kyokuyo Zosen Tekko K.K. —Hikoshima (507) 38,71 6,74 2,828 32,52 6,71 3,03 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Niiga
8017669 8LCJ 124149 Df Esd Gc Pfd Rdr RT	**HIRO MARU No. 38** **Kusuo Takemaru** Yasuda, Japan Kochi Pref.	**299** 151 —		**1980** Kanasashi Zosensho—Shimizu (2057) 48,90 3,301 42,96 8,50 3,66 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niiga
7724813 JM4247 120760 Pfd Rdr RT	**HIRO MARU No. 38** ex Taiki Maru No. 12-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**147** 55 —		**1977** Kyokuyo Zosen Tekko K.K. —Hikoshima (508) 38,71 6,74 2,828 32,82 6,71 3,03 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Niiga
7004926 JBUD 106661 Df Rdr RT	**HIRO MARU No. 61** ex Kiku Maru No. 61 ex Hiyoshi Maru No. 1 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**114** 46 —		**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (738) 33,79 6,33 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 800bhp (588kW) Kobe Hatsudoki K.K.	Nagas

04938 SL 6662 RT	**HIRO MARU No. 62** ex Kiku Maru No. 62 ex Hiyoshi Maru No. 2 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**114** 46 —	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (739) 33,79 6,33 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 800bhp (588kW) Kobe Hatsudoki K.K. Nagasaki
106563 XI 24724 Esd d Rdr T	**HIRO MARU No. 63** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**198** 95 168	**1981** Tokushima Zosen—Fukuoka (1366) 34,85 6,33 2,452 28,81 6,30 2,87 1 dk	**M Fishing** Stern Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 730bhp (537kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
106575 M5001 24725 d Rdr T	**HIRO MARU No. 65** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 168	**1981** Tokushima Zosen—Fukuoka (1367) 34,85 6,33 2,452 28,81 6,30 2,87 1 dk	**M Fishing** Stern Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 730bhp (537kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
823818 KPI 03798 Esd d Rdr T	**HIRO MARU No. 81** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 44 —	**1968** Tokushima Zosen—Fukuoka (755) 34,22 6,02 2,363 29,80 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 540bhp (397kW) Daihatsu Kogyo Osaka
823820 M2814 03799 T	**HIRO MARU No. 82** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 44 —	**1968** Tokushima Zosen—Fukuoka (756) 34,22 6,02 2,363 29,80 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 540bhp (397kW) Daihatsu Kogyo Osaka
818057 LTK 102340 Of Esd Pld Rdr RT	**HIRO MARU No. 83** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 44 —	**1968** Tokushima Zosen—Fukuoka (776) 34,22 6,02 2,363 29,80 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 540bhp (397kW) Daihatsu Kogyo Osaka
909222 Of Esd Gc Rdr RT	**HIRO MARU No. 86** **Tosui & Co. Ltd.**	**114** 41 —	**1968** Hakata Dock K.K.—Fukuoka (113) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 380 700bhp (515kW) Daihatsu Kogyo Osaka
909234 RT	**HIRO MARU No. 88** **Tosui & Co. Ltd.**	**114** 41 —	**1968** Hakata Dock K.K.—Fukuoka (115) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 380 700bhp (515kW) Daihatsu Kogyo Osaka
7648760 JJ2506 107626 Gc Rdr	**HIROGANE MARU** **Hirohata Kaiun K.K.** Himeji, Japan Hyogo Pref.	**499** 267 1 140	**1969** Okayama Zosen K.K.—Hinase (190) 59,01 3,901 54,01 9,50 6,00 2dks	**M General Cargo** G.1 650 B.1 450 1 Ha (30,7 × 7,0) ER	Oil 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10,75kn
6613938 JK2317 97721	**HIROKAI MARU** **Hiro Kisen K.K.** Kure, Japan Hiroshima Pref.	**132** 72 219	**1966** Imamura Zosen—Kure (123) 29,39 8,03 1,804 26,98 8,01 2,09 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (15,4 × 7,0) ER	Oil 2SA 3Cy. 355 × 393 150bhp (110kW) E made60 fitted66 Usuki Tekkosho Usuki Fuel 7,5t-1,0pd 7,5kn
7648813 JJ2608 107819 Gc Rdr	**HIROKUNI MARU** **Hirohata Kaiun K.K.** Himeji, Japan Hyogo Pref.	**499** 268 1 140	**1970** Okayama Zosen K.K.—Hinase (198) 59,01 3,901 54,01 9,50 6,00 2dks	**M General Cargo** G.1 650 B.1 450 1 Ha (30,7 × 7,0) ER	Oil 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10,75kn
7705764 JJ2992 116072 Rdr RT	**HIROMINE MARU** **Tatsumi Unyu K.K.** Himeji, Japan Hyogo Pref.	**351** 153 638	**1977** Kyoei Zosen—Mihara (75) 46,46 8,44 3,631 42,02 8,40 3,71 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 240 650bhp (478kW) Yanmar Diesel Engine Co. Ltd. Japan
7915321 JE2439 123159 Rdr RT	**HIRONO MARU** **Tokyo Electric Power Co. Ltd.** Hirono, Japan Fukushima Pref.	**128** 51 —	**1979** Mitsubishi Heavy Industries Ltd. —Nagasaki (13008) 24,69 7,01 2,201 22,00 7,00 3,00 1 dk	**TM Tug** Fire-fighting Pollution Control Mchy.aft	2 Oil 4SA each 6Cy. 100 × 260 Niigata Eng. Co. Ltd. Ota, Gumma
7514048 JG3578 117792 Gc Rdr	**HIROSE MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**195** 70 —	**1975** Sagami Zosen Tekko K.K.—Yokosuka (180) 30,43 8,82 2,921 27,44 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7851381 JK2819 103095	**HIROSHIMA** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**467** 230 —	**1968** Nakamura Zosen Tekkosho—Matsue 43,52 2,761 38,41 11,37 3,61 1 dk	**TM RoRo Cargo/Ferry** Vehicles 318P	2 Oil 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 13kn

7019593 JFEU 106033 Df Esd Gc Pfd Rdr RT	**HIROSHIMA MARU** **Government of Japan (Ministry of Education)** Hiroshima Nautical College Higashino, Japan Hiroshima Pref.	**334** 86 —		**1970** Kurushima Dock Co. Ltd.—Imabari (646) 7,80 3,404 36,99 7,78 4,09 1 dk RW	**M Training Ship**	Oil 4SA 6Cy. 270 × 400 700bhp (515kW) Hanshin Nainenki Kogyo	Ko
7232298 JK3425 107982	**HIROSHIMA MARU** **Etajima Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**135** 38 —		**1970** Fukae Zosen K.K.—Ogaki (127) 29,01 7,01 2,502 25,00 6,99 3,41 1 dk	**M Tug**	Oil Sumiyoshi Tekkosho Gen 2 × 16kW 220V a.c.	Yoshi 12
7311161 JI2721 111879	**HIROSHIMA MARU No. 1** **Daiei Kaiun K.K.** Osaka, Japan Osaka Pref.	**498** 307 1 146		**1972** Okayama Zosen K.K.—Hinase (231) 55,00 9,02 9,00 4,70	**M Sludge Carrier** Mchy.aft	Oil	
7856214 JL2207 95494	**HIROTA MARU** **Naikai Eisen K.K.** Matsuyama, Japan Ehime Pref.	**194** 64 —		**1964** Kurushima Dock Co. Ltd.—Imabari (236) 29,01 2,901 26,01 8,60 3,81 1 dk	**TM Tug**	2 Oil Nippon Hatsudoki	Japa 12,5
7351953 JCEO 113891 Esd Rdr RT	**HIROTAMA MARU** **Tamai Shosen K.K.** Kobe, Japan Hyogo Pref.	**1 533** 932 3 196	NK	**1973** Matsuura Tekko Zosen—Higashino (233) 86,52 13,03 5,422 80,02 13,01 6,25 P 22,3 F 9,5 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 304 HeCls. C	2 Oil 4SA each 8Cy. 250 × 320 geared t sc. shaft 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Gen 2 × 144kW 445V a.c. Fuel 122,0t-14,0pd	Niiga 12,5
7727566 JQXT 121666 Df Esd Gc Pfd Rdr RT	**HIROTSUKI MARU** **Kyoei Kaiun K.K.** Tokyo Japan	**3 086** 2 159 5 179	NK	**1978** Honda Zosen—Saiki (660) 120,58 6,400 113,49 17,11 10,93 2 dks	**M General Cargo** Ref. 3 Ho ER In.6 256 3 Ha (each 17,1 × 6,1) ER Der 6(5)	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Niigata Eng. Co. Ltd. Gen 3 × 550kW 445V a.c.	Pielsti Niiga 17
7942441 Df Esd Gc Rdr RT	**HIRSOVA** **NAVROM** Galatz Romania	**3 798** 1 902 6 136 **6 136** 3 186 8 750	RNR	**1980** ....Braila 130,71 17,71 6,600/8,100 121,04 10,22 2 dks	**M General Cargo** OSD/CSD 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 6Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t	Sulz Pozna 16
7413579 ELAT9 6957 Df Esd Gc Rdr RTm/h/v	**HIRTENTURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**705** 231 762	GL	**1977** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1167) 44,73 5,673 38,51 12,01 6,25 F 15,3 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts Atlas-MaK Maschinenbau 2 Controllable pitch propellers Thw. thrust propeller fwd	Ki 13,5k
7377969 7MET 114355 Df Esd Gc Rdr RT	**HIRYU** **Arimura Sangyo K.K.** Naha, Japan Okinawa Pref.	**9 009** 3 727 2 909		**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (719) 166,66(BB) 22,03 5,792 156,01 22,00 8,01 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1007bth 690dk P Quarter ramp & door fwd (s) Quarter ramp & door aft (s)	2 Vee Oil 4SA each 8Cy. 520 × 550 32 000bhp (23 538kW) Mitsubishi Heavy Industries Ltd. Gen 4 × 650kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	MA Japa 25k
7628758 HO3636 9828-L Df Esd Gc Rdr RT	**HIRYU** ex Northern Installer-80 **Sekai Shigen Kaihatsu Inc.** Panama Panama See Register of Offshore Units	**2 989** 1 251 4 100	AB	**1978** Far East-Levingston SB. Ltd. —Singapore (B169) 77,91 4,601 73,36 18,81 6,74 1 dk	**TM Crane Diving Mother Ship** for submersibles Fire-fighting Moonpool Mchy.aft Cr 1(300)	2 Oil 2SA each 5Cy. 300 × 450 geared to sc. shafts 3 200bhp (2 354kW) Wichmann Motorfabrikk A/S Rubbestadnes Gen 3 × 380kW 480V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 752,0t (hvf)	11k
7856630 JG2661 106043	**HIRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**198** 66 —		**1969** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (839) 27,51 2,301 25,51 10,39 3,81 1 dk	**TM Firefloat** Twin Hull	2 Vee Oil 4SA each 12Cy. 175 × 205 sr geared to sc. shafts 2 200bhp (1 618kW) Ikegai Tekkosho	Bero Japan 12,75kn
6419019 JJ2038 93849 RT	**HIRYU MARU** **Kobe Municipal Office (Port & Harbor Bureau)** Kobe, Japan Hyogo Pref.	**165** 57 —		**1964** Koyo Dockyard Co. Ltd.—Mihara (308) 28,43 8,21 3,607 26,45 8,18 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Gen 1 × 40kW 1 × 10kW 220V a.c. Fuel 12,0t-1,5pd	Tateyama 11k
7322562 JE2246 115248	**HIRYU MARU No. 25** **Yamaki Kogyo K.K.** Iwaki, Japan Fukushima Pref.	**498** 205 700		**1973** Odo Zosen Tekko K.K.—Shimonoseki (200) 40,52 14,05 3,099 38,61 14,03 3,51 1 dk	**TM Floating Crane** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata 9k
8000513 7MFP 120810 Df Esd Gc Rdr RT	**HIRYU No. 2** **Arimura Sangyo K.K.** Naha, Japan Okinawa Pref.	**5 809** 3 010 3 248		**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (826) 146,01 20,43 5,801 135,01 20,41 7,88 1 dk	**TM Passenger/RoRo Cargo/Ferry** Vehicles 798P Side door/ramp (s) Angled stern door/ramp (s) TEU 129 C. 129/20'	2 Vee Oil 4SA each 12Cy. 400 × 540 geared to sc. shafts 15 000bhp (11 033kW) Mitsubishi Heavy Industries Ltd.	MAN Yokohama 21,5k

7648215 Rdr	**HISA MARU**	**499** 285 1 000	**1969** Hakata Zosen K.K.—Hakata 53,50 4,360 49,51 9,30 4,81 1dk	**M General Cargo** 1 Ha (26,2 × 5,7) ER	Oil 1 000bhp (736kW) Makita Diesel Co. Ltd. Japan 10,5kn
7929956 JL4771 123916 Gc Rdr RT	**HISA MARU** **Marukyu Kaiun K.K.** Hakata, Japan Ehime Pref.	**497** 326 1 340	**1980** Nakatani Zosen K.K.—Nakatani (458) 67,49 4,101 62,01 10,51 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Takamatsu
7812191 JL4597 122963 Gc Rdr RT	**HISAKA** **Umiyasu Kaiun K.K.** Kyodo Shosen K.K. Namikata, Japan Ehime Pref.	**495** 334 1 516	**1979** Honda Zosen—Saiki (662) 6,400 99,80 17,11 6,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
6909014 JM2535 100420	**HISAKEI MARU** ex Chiyoda Maru No. 3 **Tsuneyasu Kisen K.K.** Kamagari, Japan Hiroshima Pref.	**199** 108 356	**1967** Akitsu Dock K.K.—Akitsu (307) 35,79 6,84 2,896 32,31 6,81 3,26 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 450bhp (331kW) Niigata Eng. Co. Ltd. Tokyo
7650880 JL3793 111377 Rdr	**HISASHIGE MARU No. 3** **Hisashige Kisen K.K.** Namikata, Japan Ehime Pref.	**498** 317 1 450	**1971** K.K. Namikata Zosensho—Namikata (81) 68,81 4,350 62,01 10,51 6,35 1 dk	**M General Cargo** G.2 270 B.2 065 1 Ha (33,0 × 7,0) ER	Oil 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Japan 11kn
7821453 JG3771 121703 Rdr	**HISASHIGE MARU No. 5** **Hisashige Kisen K.K.** Namikata, Japan Ehime Pref.	**199** 135 520	**1978** Hakata Zosen K.K.—Hakata (210) ... ... 41,56 7,51 3,41 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 490 750bhp (552kW) Makita Diesel Co. Ltd. Takamatsu
8022183 JM4948 124675 Gc Rdr	**HISASHIGE MARU No. 7** **Takayoshi Kurume** Saiki, Japan Oita Pref.	**496** 298 1 600	**1980** K.K. Uno Zosensho—Namikata (137) 70,72 4,252 65,61 11,51 6,41 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Japan
8103597 JJNJ 124544 Df Esd Gc Pfd Rdr RT	**HISATOKU MARU** **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**1 995** 1 039 3 606	**1981** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (901) NK 83,85 6,012 76,51 14,01 7,22 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 410 × 660 3 200bhp (2 354kW) Ito Tekkosho Shimizu
7009536 JG2764 107211 Gc Rdr RT	**HISAWA MARU** **Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.)** Tokyo Japan	**1 971** 1 052 3 794	**1969** Setoda Zosensho—Setoda (234) 91,22 (BB) 13,03 5,995 NK 84,03 13,01 6,61 P 20,5 F 9,2 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 4 207 HeCls. CptB	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Kobe Gen 2 × 104kW 225V a.c. Fuel 14,5t (d.o.) 101,0t (hvf)-8,0pd 12,25kn
6827046 Gc Rdr RT	**HISAYOSHI MARU**	**995** 614 1 953	**1968** Kanda Zosensho K.K.—Kure (132) 70,52 11,21 5,004 NK 65,00 11,18 5,59 P 15,9 F 9,8 1 dk	**M General Cargo** 1 Ho ER G.2 282 B.2 073 1 Ha (33,2 × 6,4) ER 6W Der 2(10)	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 80kW 220V a.c. Fuel 69,0t-6,0pd 11,5kn
7854852 JK3325 107907	**HISAYOSHI MARU** **Toshio Kubo** Hiroshima, Japan Hiroshima Pref.	**263** 133 400	**1970** Shin Nikko Zosen—Setoda 38,99 3,001 35,01 8,01 3,26 1 dk	**M Sand Carrier** Mchy.aft	Oil 700bhp (515kW) Kubota Tekkosho Japan 9kn
7828152 JM4577 122894	**HISAYOSHI MARU** **Y.K. Fukue Kaiun** Hinase, Japan Okayama Pref.	**198** 127 —	**1978** Y.K. Furumoto Tekko Zosensho —Osaki (387) *45,21* 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7903005 JG3927 123509 Gc Rdr	**HISHI MARU** **Sanyo Senpaku K.K.** Tokyo Japan	**190** 99 241	**1979** Honda Zosen—Saiki (671) 2,750 28,00 7,21 3,00 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Japan
7648162 JI2826 115779 Gc Rdr	**HISHI MARU No. 18** **K.K. Kinoshita Unsoten** Osaka, Japan Osaka Pref.	**499** 342 1 300	**1974** Y.K. Furumoto Tekko Zosensho —Osaki 49,92 49,51 9,81 4,70 1dk	**M Tanker** 4 Ta ER L.(oil) 1 480	Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
7815210 JL4566 120894 Rdr	**HISHIKAWA MARU** **Matsuda Kaiun K.K.** Komatsushima, Japan Tokushima Pref.	**697** 478 1 724	**1978** K.K. Matsuura Zosen—Kinoe (262) 69,98 11,03 4,601 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo
5151567 LGIT 4430 Df Esd RT	**HISO** **A/S Rieber & Co.** Tromso Norway	**136** 42 —	**1908** H. Kallevig—Arendal 29,57 7,14 7,09 1 dk len 50	**Wood M General Cargo/Sealer** 1 Ha (2,3 × 1,9) ER 1W	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE 55 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 8,5kn

7929437 JJ3242 121201 Esd Rdr RT	**HITA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**321** 117 —		**1980** Kanbara Zosen—Onomichi (250) 38,99 3,301 32,01 9,01 4,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.	Japa
8017968 7JVX 123743 Df Esd Gc Pfd Rdr RT	**HITACHI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**525** 138 —		**1981** Tohoku Zosen—Shiogama (197) 67,80 7,93 3,014 63,02 7,90 4,42 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 400 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.	Niigat
7856381 JL3308 107005	**HITACHI MARU No. 3** **Sumina Shosen K.K.** Takamatsu, Japan Kagawa Pref.	**198** 60 —		**1969** Kishimoto Zosen—Kinoe (330) 29,11 3,101 25,00 9,01 3,92 1 dk	**TM Tug** Pusher	2 Oil Kobe Hatsudoki K.K.	Mitsubish Japa 10k
5151622 JXNH Df Esd Gc Rdr RTm/h/v	**HITRA** P/R Hitra A/S J. Ludwig Mowinckels Rederi Bergen Norway	**22 837** 13 800 38 229	NV	**1961** Bremer Vulkan—Vegesack (897) 202,62 27,36 11,456 194,42 27,31 14,61 P 50,0 F 27,8 1 dk RW rf 102 conv Tanker 70	**S Tanker** Chemical 32 Ta 4 Ta (s.stl) ER L.46 785 HeCls. BC	2 S Turb dr geared to sc. shaft 16 000shp (11 769kW) Brown, Boveri & Cie. A.G. Gen 2 × 600kW 1 × 130kW 440V 60Hz a.c. Fuel 3 751,0t (o.f.)-86,5pd	Mannhei 17,5k
7607041 Esd Rdr RT	**HITTEROY** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**23** 9 —	✠**100A1** SS 9/81 Norwegian coastal service ✠**LMC** EL (A) $\frac{7}{16}$"U1 1$\frac{3}{4}$" FN 80 LR class withdrawn	**1976**-8 Fjellstrand Aluminium Yachts —Omastrand (1497) 13,24 4,53 11,97 4,40 2,27 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Cutter**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 1kW 24V d.c. Fuel (d.o.)	Detroi
7402647 HNHT 989 Df Esd Gc Pfd Rdr RT	**HITTIN** **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**81 228** 60 734 155 200	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL X† 3$\frac{13}{16}$"U3 FN 18394	**1977**-8 Gotaverken Arendal AB—Goteborg (882) 285,02 44,28 17,150 275,90 44,21 22,46 P 50,6 F 22,0 1 dk rf nil 9BH WB15699T incl. clean ballast 7147T	**M Tanker** pt higher tensile steel 15 Ta ER L.(oil) 159 769 Cr 1(6) Der 2(15)	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) Gen 3 × 1250kW 450V 60Hz a.c. Fuel 573,0t (d.o.) 8 748,0t (hvf)	B&W Swede 16,25k
7101657 Rdr RT	**HIUCHI** **P.T. Jemla Ferry**	**198** 124 127		**1970** Matsuura Tekko Zosen—Higashino (207) 31,91 9,07 1,982 29,49 8,01 2,80 1 dk	**M Ferry** 250P Mchy.aft	Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.	Osak 9,5k
7736505 JG3733 121519	**HIURA MARU** **Japanese National Railways** Tokyo Japan	**235** 83 —		**1978** Hakodate Dock Co. Ltd.—Hakodate (684) *27,19* 8,40 3,71 1 dk	**TM Tug**	Oil	Japa
5151634 Df Esd Pfd Rdr RTm	**HIVER** **Frigocean A.I.C. Sociedad** Mar del Plata Argentina	**433** 153 340	(BV) ✠Classed LR until 7/64	**1960**-6 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/04) 47,68 8,39 3,798 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 127	**M Fishing** Side Trawler Ref 1 Ho ER In.334 3 Ha (each 0,9 × 0,9) ER Der 1(4)	Oil 4SA 8Cy. 320 × 450 with flexible coupling & sr geared to sc. shaft 1 240bhp (912kW) Kloeckner Humboldt Deutz Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 104,5t (d.o.)	Koeln 13,5kn
7856824 8JCN 90592	**HIYAMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** 26 —		**1963** Hitachi Zosen—Mukaishima 33,81 1,771 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 700bhp (515kW) Ikegai Tekkosho	Benz Japan 12,75kn
7434614 JJRE 119168 Esd Gc Rdr RT	**HIYAMA MARU** **Japanese National Railways** Tokyo Japan	**4 107** 1 471 2 624		**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (754) 144,61 18,72 10,580 136,00 18,41 14,00 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles	8 Oil 4SA each 6Cy. 320 × 380 12 000bhp (8 827kW) Daihatsu Diesel Mfg. Co. Ltd. 2 Controllable pitch propellers Thw. thrust propeller fwd	Moriyama 18,25kn
5151658 Esd Gc Rdr RT	**HIYAMA MARU** **Togoku Steel Co.**	**3 393** 850 2 060		**1955** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (866) 119,18 17,45 4,700 111,00 17,40 6,81 1 dk, pt 2nd dk RW	**TM Ferry** 1722P 4 Ho	2 Oil 2SA each 8Cy. 480 × 700 5 600bhp (4 119kW) Mitsubishi Heavy Ind. Reorg. Gen 3 × 120kW 225V a.c. Fuel 309,0t-18,5pd	Kobe 15kn
7026106 JD2080 102522 Rdr RT	**HIYAMA No. 1** ex Taikan Maru No. 6 **Higashi Nipponkai Ferry K.K.** Wakkanai, Japan Hokkaido Pref.	**796** 367 277		**1970** Narasaki Zosen K.K.—Muroran (714) 61,32 11,00 2,718 56,49 10,98 4,02 1 dk	**TM Ferry** 618P Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Gen 1 × 80kW a.c. Fuel 43,5t	Osaka 13.5kn
7818078 JRBU 121720 Df Esd Gc Pfd Rdr RT	**HIYO MARU** **Daito Tsusho K.K.** Tokyo Japan	**7 454** 4 103 9 760	NK	**1979** Kochi Jukogyo K.K.—Kochi (2048) 143,29(BB) 8,402 135,01 20,41 11,31 P 29,9 F 13,2 1 dk	**M Fish Carrier** Ref. G.10 008 In.9 422 L.4 797 7 Ha (stl) (5,0 5,0 5,0 5,0 5,0 × 3,4) (5,0 5,0 × 4,1) ER Der 2(10) 6(4)	Oil 2SA 7Cy. 600 × 1500 13 300bhp (9 783kW) Kobe Hatsudoki Seizosho Gen 3 × 937kW 450V a.c.	Mitsubish Kobe 18,5kn

8100935 JL4705 125455 Rdr RT	**HIYOMITORI MARU** **Fuso Unyu K.K.** Takamatsu, Kagawa Pref.	Japan	**198** 109 510		**1980** ... ... 42,02 7,61 1 dk	Koa Sangyo—Takamatsu	(505)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
8013728 JK4113 124543 Gc Rdr RT	**HIYORI MARU** **Nittoku Kisen K.K.** Akitsu, Hiroshima Pref.	Japan	**498** 343 1 577		**1980** 71,66 12,02 4,111 67,01 12,01 4,20 1 dk	Imamura Zosen—Kure	(265)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 600 1 900bhp (1 398kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7019426 JL3206 106854 Rdr	**HIYOSHI MARU** ex Kyoshin Maru **Okino Kaiun K.K.** Komatsushima, Tokushima Pref.	Japan	**494** 283 1 231		**1969** 54,31 9,22 4,350 49,00 9,20 4,50 1 dk	Nishi Zosen K.K.—Imabari	(112)	**M Tanker** 6 Ta ER L.(oil) 1 269	Oil 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Fuel 61,0t 10kn
7510066 Gc Rdr	**HIYOSHI MARU**	China	**289** 107 —		**1975** 34,85 9,63 3,201 31,40 9,61 4,17 1 dk	Sagami Zosen Tekko K.K.—Yokosuka	(179)	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
5349920 8KJS 83956	**HIYOSHI MARU** ex Taiyo Maru **Shigeyasu Inomoto** Hizen, Saga Pref.	Japan	**199** 94 399		**1962** 41,41 6,81 2,998 37,01 6,80 3,31 1 dk	Kishimoto Zosen—Kinoe	(133)	**M General Cargo** 1 Ho ER 1 Ha (17,0 × 6,7) ER	Oil 4SA 6Cy. 230 × 380 270bhp (199kW) Kito Tekkosho Matsuyama Gen 1 × 4kW 115V a.c. Fuel 14,0t-1,5pd 8,5kn
7395674 JDUX 116561 Df Esd Gc Pfd Rdr	**HIYOSHI MARU No. 1** **Hiyoshi Suisan K.K.** Omaezaki, Shizuoka Pref.	Japan	**284** 151 379		**1974** 50,32 7,93 3,302 42,30 7,90 3,66 1 dk	Kanasashi Zosensho—Kaijima Works, Shimizu	(1157)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7652888 JK3704 115370 Rdr	**HIYOSHI MARU No. 2** **Kaminoseki Kaiun K.K.** Kaminoseki, Yamaguchi Pref.	Japan	**493** 362 1 100		**1974** 59,52 3,701 53,35 10,51 4,02 1 dk	Nakatani Zosen K.K.—Nakatani		**M Tanker** 4 Ta ER L.(oil) 1 139	Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan 10,5kn
8013742 JG4038 121828 Esd Rdr	**HIYOSHI MARU No. 2** **Kaiyo Kogyo K.K.** Yokohama, Kanagawa Pref.	Japan	**286** 104 409		**1980** 3,901 29,57 9,50 4,32 1 dk	Ishikawajima Ship & Chemical Plant Co.—Tokyo	(514)	**TM Tug** Mchy.aft	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki
7648643 JL2675 101634	**HIYOSHI MARU No. 3** **Nahari Kaiun Y.K.** Nahari, Kochi Pref.	Japan	**199** 105 450		**1961** 37,50 3,101 33,00 7,80 3,20	Murakami S.B. Co. Ltd.—Naruto		**M Sand Carrier**	Oil 350bhp (257kW) Hanshin Nainenki Kogyo Japan 8,5kn
7208883 JLFF 109947 Df Esd Gc Pfd Rdr	**HIYOSHI MARU No. 11** ex Bishamon Maru **Hiyoshi Gyogyo K.K.** Omaezaki, Shizuoka Pref.	Japan	**297** 142 326		**1970** 49,71 7,42 3,188 41,66 7,40 3,56 1 dk	Miho Zosensho K.K.—Shimizu	(766)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Tokyo
7036199 JJ2519 107503 Rdr RT	**HIYOSHI MARU No. 15** **Susumu Sugihara** Wakayama, Wakayama Pref.	Japan	**497** 298 1 100		**1970** 57,00 10,04 4,064 52,00 10,01 5,41 1 dk	Sasaki Zosen K.K.—Kinoe	(212)	**M Sand Carrier** 1 Ho ER	Oil 4SA 6Cy. 330 × 520 1 300bhp (956kW) Kobe Hatsudoki K.K. Nagasaki Fuel 30,5t 9,5kn
7128239 JGUA 111286 Df Esd Gc Pfd Rdr	**HIYOSHI MARU No. 17** **Hiyoshi Suisan K.K.** Omaezaki, Shizuoka Pref.	Japan	**299** 151 —		**1971** 51,36 8,06 3,404 43,01 8,01 3,71 1 dk	Kanasashi Zosensho—Shimizu	(1052)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7238307 8JGC 113697 Df Gc Rdr	**HIYOSHI MARU No. 21** **Hiyoshi Suisan K.K.** Omaezaki, Shizuoka Pref.	Japan	**299** 153 367		**1972** 51,36 8,03 3,398 43,01 8,01 3,71 1 dk	Kanasashi Zosensho—Shimizu	(1092)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7740922 LYBU M-35172	**HIYUMAA** **U.S.S.R. -'Zapryba'** Tallin	U.S.S.R.	**635** 199 405	RS	**1979** 54,82 9,96 4,141 5,01 1 dk	.............U.S.S.R.		**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6516116 JHPB 98302 Df Esd Pfd Rdr RT	**HIZEN MARU** **Nippon Suisan K.K.** Tokyo	Japan	**114** 46 —		**1965** 32,82 5,57 2,248 28,50 5,50 2,70	Nagasaki Zosen K.K.—Nagasaki	(116)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 410 Kanegafuchi Nainenki Tokyo
7434860	**HIZIR BEY** **Hopa Liman** Trabzon	Turkey	**100** — —		**1979** 26,17 7,12 2,640 24,01 6,71 3,64 1 dk	Denizcilik Bankasi T.A.O.—Izmir	(31)	**M Tug**	Oil 4SA 6Cy. 242 × 320 Anglo-Belgian Co. Belgium

5151737 TCXO 4247 Df Esd Rdr RTm	**HIZIR REIS** **Celal Uzuner ve Ortaklari Hizir Reis Tankeri Isletmesi** Istanbul Turkey	**862** 497 1 133	✠100A1 oil tanker ✠LMC	SS 10/79 EL k FN 793	**1956**-8 Rolandwerft G.m.b.h.—Bremen (856) 61,96 9,53 4,376 56,01 9,50 4,65 P 16,2 Trunk 27,8 F 10,1 1 dk rf 38 9BH WB118t incl. DTf65t	**M Tanker** 8 Ta ER L.(oil) 1 328 HeCls. C Der 1(0,5)	Oil 4SA 8Cy. 285 × 420 790bhp (581kW) Masch. Augsburg-Nuernberg (MAN) Augsburg db 128lbf/in² (8,9bar) Gen 1 × 30kW 1 × 20kW 1 × 15kW 110V d.c. Fuel 64,0t (d.o.)-3,0pd 12kn
6410350 TCEF 3477 Esd Gc Pfd Rdr RT	**HIZIR REIS III** ex Talas-77 ex Denak 1-68 **Celal Uzuner ve Ortaklari Hizir Reis Tankeri Isletmesi** Istanbul Turkey	**669** 292 1 067		AB	**1941** Blyth Dry Docks & SB. Co. Ltd. —Blyth (279) 55,81 9,81 4,763 46,00 9,76 5,19 1 dk RW rf 267 conv Salvage Ship 70	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft 825bhp (607kW) E made69 fitted70 Kloeckner Humboldt Deutz Koeln Gen 1 × 24kW 2 × 16kW 1 × 5kW a.c. 10kn
7742748 OWWV H6	**HJARNO** ex Iholm ex Jane ex Furbo ex Hasava ex Horsyl ex Broedertrouw ex Aldebaran ex Overveen **P/R Hjarno** Ole Nielsen Horsens Denmark	**148** 93 203			**1917** G. Barkmeyer & Zoon—Aalsum 33,43 6,30 2,585 ... ... 1 dk	**M General Cargo** 1 Ho ER 2 Ha (9,9 3,9 × 3,9) ER 1W Der 1(4) 1(2)	Oil 140bhp (103kW) A/S Volund Kobenhavn
5151775 LLXD	**HJELMELANDSFJORD** **A/S Saki** Bergen Norway	**300** 150 —	✠Classed LR until 12/50		**1944** ....United Kingdom 48,06 6,74 6,71 3,36 1 dk BK 165 conv Naval RoRo Cargo/Tank Landing Craft —	**TM RoRo Cargo/Ferry** Vehicles 398P	2 Oil 2SA each 8Cy. 220 × 320 800bhp (588kW) NE 54 A/S Bergens M/V Bergen Fuel (d.o.)
7217884 1441 Df Esd Gc Pfd Rdr RT	**HJHORLEIFUR** ex Freyja-76 ex Ben Idris-75 **Baejarutgerd Reykjavikur** Reykjavik Iceland	**442** 164 244	✠100A1 stern trawler ✠LMC	SS 8/81 EL H ⅞"U2 FN 645	**1972**-8 At. & Ch. de la Manche—Dieppe (1228) *43,56* 9,53 4,077 40,90 9,30 6,46 2 dks rf 1194 Box K 203 NS 2BH to U dk 2 to 2nd dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 1 800bhp (1 324kW) British Polar Engines Ltd. Glasgow Gen 1 × 140kW 1 × 120kW 1 × 44kW 440V 50Hz a.c. Controllable pitch propeller 13,5kn
7120031 LAVT RTh	**HJORUNGAVAG** **More og Romsdal Fylkesbatar** Alesund Norway	**989** 430 —		(NV)	**1971** Hatlo Verksted A/S—Ulsteinvik (45) 67,98 11,49 60,00 11,46 4,53 1 dk	**TM RoRo Cargo/Ferry** Vehicles 385P Bow, stern & side doors Mchy.aft	2 Oil 2SA each 7Cy. 280 × 420 2 100bhp (1 545kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 98kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 35,5t (d.o.) 15kn
7369742	**HNOS. CARCAMO** See No. 7369742 HERMANOS CARCAMO in the Register	**15 297**					
7604207 BYNM Df Gc Pfd Rdr	**HO CHENG No. 21** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**358** 259 —			**1974** Lien Ho S.B. Co. Ltd.—Kaohsiung 41,61 7,65 3,099 36,00 7,62 3,46 F 25,0 1 dk	**M Fishing** Mchy.aft 3 Ho 8,5 4,7 6,3 In.351 3 Ha (0,7 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 100kW 1 × 80kW 220V a.c. 11kn
7604221 BYNM Df Gc Pfd Rdr	**HO CHENG No. 22** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**358** 259 —			**1974** Lien Ho S.B. Co. Ltd.—Kaohsiung 41,61 7,65 3,099 36,00 7,62 3,46 F 25,0 1 dk	**M Fishing** Mchy.aft 3 Ho 8,5 4,7 6,3 In.351 3 Ha (0,7 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 100kW 1 × 80kW 220V a.c. 11kn
7034244 URHH M-30578 Df Esd Gc Rdr RT	**HO CHI MINH** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **6 487** 3 103 — **9 941** 5 246 12 652		RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B40/16) 154,54 20,63 —/8,981 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
7213838 Df Esd Gc Rdr	**HO CHUNG ENG No. 11** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**303** 190 —			**1969** Taiwan Machy. Mfg. Corp. —Kaohsiung 40,82 7,22 2,820 35,01 7,19 3,20 1 dk	**M Fishing** Side-fishing Ref 3 Ho 6,3 6,3 9,5 ER In.353 4 Ha (1,0 1,0 × 1,0) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 80kW 1 × 40kW a.c. 11,5kn
7014256 Df Esd Gc Rdr	**HO CHUNG No. 1** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**271** — —			**1970** Nan Tai S.B. Corp. Ltd.—Tainan 37,42 6,84 33,00 6,81 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7116004 H3AV 6196-PEXT3 Df Esd Gc Pfd Rdr	**HO HAI** ex Pacific Satu-81 ex Gurjan-79 ex Yuwa Maru-75 **HK Hiong Guan Lines Corp.** Panama Panama	**2 758** 1 657 4 835		NK	**1971** Nishi Zosen K.K.—Imabari (133) 94,01 15,04 6,249 87,00 15,02 7,52 P 18,0 F 8,6 1 dk	**M General Cargo** 2 Ho ER G.5 934 B.5 588 2 Ha (stl) (18,2 32,1 × 7,5) ER 9W Der 1(30) 2(15)	Oil 4SA 6Cy. 510 × 840 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 160kW 445V a.c. Fuel 377,0t-13,0pd 12,5kn

7801312 H9HE 1075 3-81 Df Esd Gc Pfd Rdr RT	**HO LUNG** ex Fairwind-80 **Balsa Navegacion S.A.** Panama Panama	**6 439** 4 494 11 406	NK	**1978** Kurushima Dock Co. Ltd.—Imabari (2056) 125,30(BB) 8,287 116,01 20,02 10,70 P 28,7 F 11,0 1 dk	**M Bulk Carrier** G.14 414 B.13 807 In.251 3 Ha (12,8 19,5 19,5 × 9,6) ER Der 5(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe 13,5kn
6927925 Df Esd Gc	**HO LUNG No. 1** **Ho Lung Fishing Co. Ltd.** Keelung China*	**120** — —		**1969** Hsien Lung S.B. Co. Ltd.—Keelung 29,47 5,21 26,01 5,19 2,77 1 dk	**Wood M Fishing** Side Trawler	Oil 350bhp (257kW) Matsue Nainenki Kogyo Matsue
6927937 Df Esd Gc	**HO LUNG No. 2** **Ho Lung Fishing Co. Ltd.** Keelung China*	**120** — —		**1969** Hsien Lung S.B. Co. Ltd.—Keelung 29,47 5,21 26,01 5,19 2,77 1 dk	**Wood M Fishing** Side Trawler	Oil 350bhp (257kW) Matsue Nainenki Kogyo Matsue
7715977 H9JP 1072 8-81 Df Esd Gc Pfd Rdr RT	**HO MING** ex Fairmont-80 **New Million Navigation Co. S.A.** Panama Panama	**6 312** 4 366 11 565	NK	**1978** Kurushima Dock Co. Ltd.—Imabari (2055) 125,33(BB) 8,229 116,01 20,01 10,72 P 21,7 F 11,0 1 dk	**M Bulk Carrier** 3 Ho ER G.14 196 B.13 915 3 Ha (stl) (14,2 30,7 18,7 × 9,6) ER 4W Der 1(40) 3(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 260kW 450V a.c. Fuel 100,5t (d.o.) 865,5t (hvf)-21,5pd 13,25kn
8110411 H9YY 10306 -YJ-1	**HO MING No. 2** **Cherry Venus Co. S.A.** Hiong Guan Navegacion Co. S.A. Panama Panama	**5 970** 4 055 11 274	NK (Class cont.)	**1981** K.K. Taihei Kogyo—Akitsu (1451) 8,238 111,99 20,01 10,60	**M General Cargo**	Oil 2SA 6Cy. 370 × 880 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8118669 3EHP 10398-YJ	**HO MING No. 3** **Queendom Shipping S.A.** Hiong Guan Navegacion Co. S.A. Panama Panama	**5 970** 4 055 11 301	NK	**1981** K.K. Taihei Kogyo—Akitsu (1452) 8,202 112,02 20,01 10,62	**M General Cargo**	Oil 2SA 6Cy. 370 × 880 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8007731 D7VB BM11 014 Rdr RT	**HO NAM No. 1** **Korea Tanker Co. Ltd.** Busan South Korea	**321** 89 141	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (245) 34,85 10,24 30,15 10,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Ota, Gumma Gen 2 × 108kW 225V a.c. 13,5kn
8007743 D7VP BM11 015 Rdr RT	**HO NAM No. 2** **Korea Tanker Co. Ltd.** Busan South Korea	**321** 89 141	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (246) 34,85 10,24 30,15 10,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Ota, Gumma Gen 2 × 108kW 225V a.c. 13,75kn
8007755 D7VS BM11 016 Rdr RT	**HO NAM No. 3** **Korea Tanker Co. Ltd.** Busan South Korea	**321** 89 141	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (247) 34,85 10,24 30,15 10,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Japan Gen 2 × 108kW 225V a.c. 13,5kn
6525375 BEVE22 2015 Df Esd Gc Rdr RT	**HO PING** **Kuo-Kuang Fisheries Co. Ltd.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (542) 47,81 7,73 42,02 7,70 3,46 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,1 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 0,9) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
7734521 9V2819 381463 Gc Rdr RT	**HO SIONG** ex Unicorn II-81 ex May Tug II-78 **Ho Siong Shipping (S) Pte. Ltd.** Singapore Singapore	**119** 30 —	BV	**1978** Mipe Shipbuilding (Pte.) Ltd. —Singapore (ME26) 21,04 6,51 19,54 1dk	**M Tug** Mchy.aft	2 Vee Oil 2SA each 12Cy. 274 × 322 General Motors Corp., Detroit Diesel Allison Div. Detroit
7394371 JQQL 117720 Df Esd Gc Pfd Rdr RT	**HOAN MARU** **Nippo Kisen K.K.** Tokyo Japan	**34 912** 23 347 61 059	NK	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4456) 224,52(BB) 32,24 12,447 214,99 32,19 17,81 F 17,1 1 dk	**M Bulk Carrier** G.72 776 1 Ha (stl) (16,0 × 12,8) 6 Ha (stl) (each 16,0 × 13,1) ER	Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Sulzer Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 440kW 450V a.c. 15kn
5151878 WAET 248012 Df Esd Gc	**HOBART VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 637** 5 193 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (V705) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7853432 JK3795 120260	**HOBENZAN MARU** **Shinyo Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**416** 163 786		**1977** Tonoura Zosen K.K.—Miyazaki 60,89 3,220 10,00 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan 11kn
5151907 VDLX 190479 Df Esd Gc Rdr RT	**HOCHELAGA** **North Continent Capital Ltd.** Montreal Canada	**12 616** 8 718 16 968	**BS*** Lake SS 4/81 Great Lakes & River St. Lawrence service **MBS*** CT11349 C40 S35 FN 5906	**1949**-10 Collingwood Shipyards —Collingwood, Ont. (144) 194,93 20,48 7,309 189,90 20,43 10,67 F 18,3 1 dk RW 2BH WB9024t	**S Bulk Carrier** 4 Ho ER G.19 963 17 Ha (stl) (each 3,3 × 14,9) ER	U 4Cy. 686 × 762 3 600ihp (2 648kW) Unaflow Canadian Vickers Ltd. Montreal, P.Q. 2 WTB 325lbf/in² (22,5bar) Spt hs1287,5 Fuel 396,5t (o.f.) 11kn

6020090 5ISE 10042 Esd Rdr RT	**HODARI** ex Frai-77 ex Nando-75 ex Antonella-71 ex Nicola Jacovitti-62 **AGIP Tanzania Ltd.** Dar-es-Salaam Tanzania	**726** 372 —	RI	**1945** Cook, Welton & Gemmell Ltd. —Beverley (743) 63,45 8,41 4,433 58,45 8,39 5,34 1 dk RW len 61 conv Side Trawler Fishing 61	**M Tanker** 11 Ta ER L.(oil) 1 255	Oil 4SA 6Cy. 320 × 450 NE made— fitted77 Kloeckner Humboldt Deutz Koeln
5151971 LCTX Df Esd Rdr RT	**HODDEVIK** **Otto Hoddevik** Maloy Norway	**249** 114 —		**1953** Ankerlokken Slip & M/V—Floro 35,26 7,04 7,01 len 66	**M Fishing** Side-fishing Seiner Mchy.aft	Oil 4SA 6Cy. 270 × 400 360bhp (265kW) NE 55 A/S Moller & Jochumsen Horsens Fuel (d.o.) 10kn
7349845 DGTC Df Esd Gc Rdr RT	**HODEIDAH CROWN** ex Tristan-81 ex Columbus Caribic-79 Launched as Tristan **Ernst Willner G.m.b.H. & Co.** **Cosima Reederei K.G. m.s. 'Tristan'** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**8 413** 5 780 12 470	GL	**1974** Orenstein & Koppel A.G.—Luebeck (700) 143,85(BB) 21,59 8,313 134,02 21,51 11,10 2 dks	**M General Cargo** CSD Ref Ice strengthened 4 Ho 18,9 34,9 16,4 16,4 ER G.17 892 B.16 778 7 Ha (stl) (12,5 32,2p&s 12,7p&s 12,7p&s × 8,0) ER Cr 2(35) Der 1(22)	Vee Oil 4SA 18Cy. 400 × 460 9 630bhp (7 083kW) Pielstick Orenstein & Koppel A.G. Luebeck Gen 1 × 512kW 2 × 248kW 460V 60Hz a.c. Fuel 160,5t (d.o.) 1 236,5t (hvf) 18kn
6926000 7TER Df Esd Gc Rdr RTm/h/v	**HODNA** ex Annetta-73 ex Annette Bos-72 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	T.Mk **1 151** 758 2 435 **2 783** 1 947 4 480	GL	**1969** Martin Jansen Schiffswerft u. Mfbk. —Leer (92) 99,04 14,05 4,242/6,281 89,59 14,00 8,01 P 18,0 B 11,9 F 8,9 2 dks	**TM General Cargo** Ice strengthened 2 Ho 34,9 31,7 G.6 541 B.5 974 2 Ha (stl) (each 25,2 × 10,3) 4W Der 2(20) 2(5)	2 Oil 4SA each 6Cy. 360 × 450 3 600bhp (2 648kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 128kW 2 × 32kW 220/380V 50Hz a.c. Fuel 369,0t (d.o.) 14kn
7707645 5VHO Df Esd Gc Rdr RTm/h/v	**HODO** **Societe Togolaise de Navigation Maritime** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Lome Togo	T.Mk **4 594** 3 177 9 360 **7 552** 5 283 11 690	GL	**1978** Flensburger Schiffsbau-Ges. —Flensburg (648) 133,81(BB) 21,04 —/8,251 124,01 21,01 11,03 P 20,2 F 8,9 2 dks	**M General Cargo** CSD Ice strengthened 3 Ho ER G.16 300 B.14 985 TEU 454 C.Ho 224/20' C.Dk 230/20' 3 Ha (stl) (19,2 × 10,5) (25,6 25,6 × 15,4) ER 13W Der 2(50) 3(22)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 5 400bhp (3 972kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 320kW 15,5kn
5202043 Df Esd Gc Pfd Rdr RT	**HOE AIK** ex East Cape-80 ex Lagarfoss-77 **Naviera Bravo Bravo Sociedade** Honduras	**2 923** 1 618 2 718	✠Classed LR until 9/80	**1949**-5 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (693) 94,67 14,05 6,478 88,55 14,03 9,02 F 10,1 2 dks, 3rd dk in Nos. 1, 2 & 3 holds RW rf 76	**M General Cargo** CSD Ref 4 Ho G.4 531 B.4 248 In.2 234 4 Ha (each 9,2 × 5,4) 8W Der 1(20) 8(5)	Oil 2SA 9Cy. 500 × 900 2 950bhp (2 170kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 330,0t (d.o.) 17kn
5248188 S6AH 367955 Df Esd Gc Rdr RT	**HOE HING** ex Manuella Pride-74 ex Calypso-73 ex Ulysses Ogygia-71 ex Naxos-70 **Hoe Hoe Shipping Co. Pte. Ltd.** Singapore Singapore	**1 704** 907 2 610	BV	**1955** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (221) 101,02 13,70 5,595 93,02 13,64 10,22 F 22,3 1 dk & S dk rf 94	**M General Cargo** OSD Ref 12P 4 Ho 14,0 21,0 ER 15,4 14,0 G.3 500 B.3 231 In.1 031 4 Ha (6,6 × 5,0) (9,5 × 5,1) ER (8,8 6,7 × 5,1) 10W Der 1(20) 10(5)	Oil 2SA 8Cy. 500 × 900 2 550bhp (1 876kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 120kW 220V d.c. Fuel 335,5t (d.o.) 14,5kn
7106712 HO7207 8500-KJ Rdr RT	**HOE HING** ex Kashima Maru-79 **Cheung Hing Steamship Co. S.A.** Panama Panama	**499** 319 1 021		**1970** Usuki Tekkosho—Usuki (772) 56,11 8,84 4,201 52,00 8,79 4,40 1 dk len 73	**M Tanker** 5 Ta ER L.866	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Usuki Tekkosho Usuki Gen 2 × 40kW 225V a.c. Fuel 45,5t 12kn
5145958 9VNV 381465 Df Esd Gc Pfd Rdr RTm/h/v	**HOE ONN** ex Naimbana-78 ex Hamburger Michel-73 ex Heinrich Udo Schulte-70 **Hup Guan Shipping Pte. Ltd.** Hoe Hoe Shipping Co. Pte. Ltd. Singapore Singapore	**1 998** 1 256 3 340	BV	**1957** P. Lindenau—Kiel (105) 78,59 12,53 6,884 73,51 12,50 7,47 F 6,4 2 dks rf 51	**M General Cargo** 2 Ho 24,1 23,5 ER G.4 066 B.3 801 2 Ha (stl) (each 17,9 × 6,4) ER 8W Der 8(3-5)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 75kW 1 × 36kW 220V d.c. Fuel 203,0t (d.o.) 13kn
7803310 FPIB Df Esd Rdr RT	**HOEDIC** **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**359** — —	BV	**1979** Ch. & At. de la Perriere—Lorient (315) 34,83 9,81 31,02 9,66 4,12 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie. Lille 13,25kn
7724291 LJDT 19473 Df Esd Gc Pfd Rdr RT	**HOEGH BANNIERE** **P/R Hoegh Banniere** Leif Hoegh & Co. A/S Oslo Norway	**16 744** 7 623 24 223	NV	**1980** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B484/01) 186,60 32,29 10,656 170,75 32,28 12,30 P - F - 3 dks rf nil	**M RoRo Cargo** Vehicles Ref Angleo stern door & ramp (s) Ice strengthened Mchy.aft B.44 280 In.500 TEU 1183 C. 1183/20'(40') incl. ref C.	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Thw. thrust propeller fwd , 1 aft Fuel 3 370,0t (hvf)-77,0pd
7813705 LJPQ 19554 Df Esd Gc Pfd Rdr RT	**HOEGH BISCAY** **A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	**16 744** 7 622 22 300	NV	**1981** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B484/03) 189,01 32,29 10,643 170,01 32,28 12,30 3 dks rf nil	**M RoRo Cargo** Vehicles Angled stern door & ramp (s) Mchy.aft B.44 280 In.500 TEU 1183 C. 1183/20'(40') incl. ref. C.	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Thw. thrust propeller fwd , 1 aft

7729215 LICX 19368 Df Esd Gc Pfd Rdr RT	**HOEGH CAIRN** **P/R Hoegh Cairn** Leif Hoegh & Co. A/S Oslo Norway	**15 422** 9 932 24 938 **22 735** 14 723 31 555	NV	**1979** Kawasaki Heavy Ind. Ltd.—Kobe (1288) 183,01(BB) 27,34 10,084/11,570 175,01 27,31 16,26 2 dks, 3rd dk except in No.1 hold rf 348	**M General Cargo** 5 Ho 19,9 28,8 28,8 27,9 28,8 ER G.43 213 B.35 865 In.1 349 L.2 213 TEU 504 C.Dk 198/20' 153/40' incl. 50 ref C. 8 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s 19,2 × 10,8) ER 12W Cr 2(25) Der 2(25) 8(12)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1400kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 370,0t (d.o.) 2 717,0t (hvf)-53,0pd 18,5kn
7729203 LICS 19316 Df Esd Gc Pfd Rdr RT	**HOEGH CLIPPER** **P/R Hoegh Clipper** Leif Hoegh & Co. A/S Oslo Norway	**15 422** 9 932 24 938 **22 735** 14 723 31 555	NV	**1979** Kawasaki Heavy Ind. Ltd.—Kobe (1287) 183,01(BB) 27,34 10,084/11,570 175,01 27,31 16,26 2 dks, 3rd dk except in No.1 hold rf 348	**M General Cargo** 5 Ho 19,9 28,8 28,8 27,9 28,8 ER G.43 213 B.34 516 In.1 349 L.2 213 TEU 504 C.Dk 198/20' 153/40' incl. 50 ref C. 8 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s 19,2 × 10,8) ER 12W Cr 2(25) Der 2(25) 8(12)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1400kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 370,0t (d.o.) 2 717,0t (hvf)-53,0pd 18,5kn
7924346 LJZL Df Esd Gc Pfd Rdr RT	**HOEGH FALCON** **Leif Hoegh & Co. A/S** Oslo Norway	**45 760** 30 868 82 460	NV	**1981** Howaldtswerke-Deutsche Werft—Kiel (169) 246,95 32,29 14,952 240,95 32,25 20,53 1 dk	**M Ore/Bulk/Oil Carrier** 7 Ho ER G.87 346 7 Ha (stl) (each 13,5 × 14,4) ER 2W Der 2(15)	Oil 2SA 5Cy. 800 × 1950 15 360bhp (11 298kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhaven Fuel 5 301,0t (d.o & hvf)-51,0pd 15kn
8007793 LKCZ RT	**HOEGH FOAM** **Leif Hoegh & Co. A/S** Oslo Norway	**44 834** 27 012 76 000	NV (Class cont.)	**1981** Hyundai Heavy Industries Co. Ltd. —Ulsan (159) 242,91 14,201 235,29 32,26 18,60 1 dk	**M Ore/Bulk/Oil Carrier** Mchy.aft	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Mitsui Eng. & SB. Co. Ltd. Japan
7361934 LFVM Df Esd Gc Pfd Rdr RT	**HOEGH GANDRIA** **Leif Hoegh & Co. A/S** Oslo Norway	**95 683** 65 681 68 437	NV	**1977** Howaldtswerke-Deutsche Werft—Kiel (84) 287,54(BB) 43,46 11,523 273,95 43,39 25,02 1 dk	**S Liquefied Gas Carrier** LNG LPG Atmospheric Ref. 5 Ta (alu) ind spherical vert ER L.(gas) 124 999 HeCls. B	2 S Turb sr geared to sc. shaft 40 000shp (29 422kW) A.G. "Weser" Bremen Gen 1 × 2000kW 1 × 1200kW 1 × 200kW 440V 60Hz a.c. Fuel 6 270,0t (o.f.)-204,0pd 20kn
7043647 JXSX C17588 Df Esd Gc Pfd Rdr RT	**HOEGH HILL** **A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	**128 980** 91 471 249 259	NV	**1971** Kawasaki Heavy Ind. Ltd.—Sakaide (1116) 326,04(BB) 52,02 20,498 313,47 52,00 27,31 1 dk rf 152	**S Ore/Oil Carrier** 5 Ho 12 Ta ER L.(oil) 298 458 Ore 148 941 1 Ha (stl) (16,9 × 13,5) 9 Ha (stl) (each 16,0 × 13,5) ER Cr 2(2)	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1280kW 2 × 640kW 440V 60Hz a.c. Fuel 10 363,5t (o.f.)-162,5pd 15,5kn
7315911 LLRD 18100 Df Esd Gc Pfd Rdr RT	**HOEGH HOOD** **A/S Atlantica, A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	**128 954** 91 454 249 259	NV	**1973** Kawasaki Heavy Ind. Ltd.—Sakaide (1167) 326,04(BB) 52,02 20,498 313,47 52,00 27,31 1 dk rf 152	**S Ore/Oil Carrier** 5 Ho 10 Ta ER L.(oil) 298 458 Ore 148 941 1 Ha (stl) (16,9 × 13,5) 9 Ha (stl) (each 16,0 × 13,5) ER Cr 2(2)	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1280kW 2 × 640kW 440V 60Hz a.c. Fuel 10 363,5t (o.f.)-162,5pd 15,5kn
7107871 LCFE 17687 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH LAUREL** ex Osthav-79 **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**113 618** 90 113 232 786	NV	**1971** Uddevallavarvet A/B—Uddevalla (236) 325,00(BB) 48,16 20,448 311,29 48,11 26,47 F 21,7 1 dk rf 132	**S Tanker** 14 Ta ER L.(oil) 284 590 HeCls. B	2 S Turb S Turb dr geared to sc. shaft 32 440shp (23 862kW) General Electric Co. Schenectady, NY Gen 1 × 1200kW 2 × 1100kW 440V 60Hz a.c. Fuel 8 687,0t (o.f.)-158,5pd 15,75kn
7516553 LDZR 18915 Df Esd Gc Pfd Rdr RT	**HOEGH MALLARD** **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**29 213** 17 018 44 046	NV	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1250) 200,51(BB) 30,87 11,558 190,46 30,82 15,70 P - F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 138 B.49 962 TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,7) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1190kW 450V 60Hz a.c. 15,25kn
7516565 LEVK 18991 Df Esd Gc Pfd Rdr RT	**HOEGH MARLIN** **Leif Hoegh & Co. A/S** Oslo Norway	**29 213** 17 018 45 065	NV	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1251) 200,51(BB) 30,87 11,500 190,18 30,82 15,73 P - F - 1 dk rf nil ·	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 137 B.49 961 TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,7) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1190kW 450V 60Hz a.c. 15,25kn

7516577 LEVN 19023 Df Esd Gc Pfd Rdr RT	**HOEGH MASCOT** **A/S Atlantica, A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	**29 213** 17 018 45 063	NV	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1252) 200,51(BB) 30,87 11,551 190,18 30,82 15,73 P - F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 137 B.49 962 TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 950kW 450V 60Hz a.c.	MA Kob 15,25
7516632 LEUX 18954 Df Esd Gc Pfd Rdr RT	**HOEGH MERCHANT** **Leif Hoegh & Co. A/S** Oslo Norway	**29 711** 17 640 44 895	NV	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1787) 201,02(BB) 30,87 11,456 192,01 30,82 15,70 P - F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 248 B.49 962 TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,8) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 950kW	Sulz Kob 15,5
7516644 LEVB 18979 Df Esd Gc Pfd Rdr RT	**HOEGH MERIT** **Leif Hoegh & Co. A/S** Oslo Norway	**29 712** 17 640 44 186	NV	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1788) 201,02(BB) 30,87 10,061 192,72 30,82 15,73 P - F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 248 B.49 962 TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 950kW 440V 60Hz a.c. Fuel 3 854,0t-56,0pd	Sulz Kob 15,5
7715953 LIQL Df Esd Gc Pfd Rdr RT	**HOEGH MINERVA** **P/R Hoegh Minerva** Leif Hoegh & Co. A/S Oslo Norway	**29 214** 17 043 43 950	NV	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1289) 200,51(BB) 11,561 190,46 30,82 15,73 P - F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 137 B.49 962 TEU 1452 incl. 100 ref C 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(38)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 1000kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 913,0t-52,0pd	MA Kob 15,25k
7715965 LIQZ 19385 Df Esd Gc Pfd Rdr RT	**HOEGH MIRANDA** **P/R Hoegh Miranda** Leif Hoegh & Co. A/S Oslo Norway	**29 214** 17 043 43 950	NV	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1290) 200,51(BB) 30,89 11,562 190,46 30,82 15,70 P - F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 137 In.49 962 TEU 1452 incl. 100 ref C 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(38)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 1000kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 913,0t-52,0pd	MA Kob 15,25k
7516656 LEVH 19015 Df Esd Gc Pfd Rdr RT	**HOEGH MUSKETEER** **Samiet Hoegh Musketeer** Leif Hoegh & Co. A/S Oslo Norway	**29 712** 17 640 44 000	NV	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1789) 201,02(BB) 30,87 10,061 192,72 30,82 15,73 P - F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 248 B.49 962 TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,7) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 950kW 440V 60Hz a.c. Fuel 3 350,0t-60,0pd	Sulz Kob 15,5k
6717057 LMGQ C16819 Df Esd Gc Pfd Rdr RT	**HOEGH OPAL** **A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	T.Mk **8 190** 5 236 11 038 **12 081** 8 275 18 207	NV	**1967** Oy Wartsila Ab—Turku/Abo (1157) 182,61 20,63 8,052/9,399 170,72 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 len 75	**M General Cargo** Ref Side door 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 450 B.24 841 In.671 6 Ha (stl) (9,1 × 8,0) (15,2 15,2 15,2 15,2 × 8,0) ER (7,4 × 6,0) 16W Der 1(80) 1(50) 2(30) 16(10)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Oy Wartsila Ab Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd	Sulze Turku/Abo 17k
6726498 LNAW C16909 Df Esd Gc Pfd Rdr RTv	**HOEGH ORCHID** **A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	T.Mk **8 199** 5 254 13 620 **12 081** 8 275 18 207	NV	**1968** Oy Wartsila Ab—Turku/Abo (1158) 182,73 20,63 7,824/9,348 171,33 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 len 76	**M General Cargo** Ref Side door 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 450 B.24 841 In.671 6 Ha (stl) (8,2 × 8,0) (15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 6,0) 16W Der 1(80) 1(50) 2(30) 16(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd	Sulz Turku/Ab 17k
6804331 LNMB C16939 Df Esd Gc Pfd Rdr RTv	**HOEGH ORRIS** **Skibs A/S Abaco & A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	T.Mk **8 199** 5 254 13 620 **12 081** 8 275 18 207	NV	**1968** Oy Wartsila Ab—Turku/Abo (1159) 182,73 20,63 7,849/9,399 171,33 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 len 76	**M General Cargo** Ref Side door 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 450 B.25 512 In.671 6 Ha (stl) (8,2 × 8,0) (15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 6,0) 16W Der 1(80) 1(50) 16(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-36,5pd	Sulz Turku/Ab 17k

7005968 LLBP C17369 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH PILOT** **Skibs A/S Abaco** Leif Hoegh & Co. A/S Oslo Norway	T.Mk **8 186** 5 257 — **12 079** 8 300 17 950	**1970** Oy Wartsila Ab—Turku/Abo (1185) 182,73 20,63 8,332/9,322 NV 171,30 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3, & 4 holds rf 102 len 76	**M General Cargo** Ref 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 321 B.25 423 In.863 6 Ha (stl) (8,2 15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 8,0) 16W Der 1(120) 1(80) 16(10)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 1 × 600kW 2 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 17kn
7022356 LMOJ C17451 Df Esd Gc Pfd Rdr RT	**HOEGH PRIDE** **P/R Hoegh Pride** Leif Hoegh & Co. A/S Oslo Norway	T.Mk **8 186** 5 257 — **12 079** 8 300 17 950	**1970** Oy Wartsila Ab—Turku/Abo (1186) 182,73 20,63 8,332/9,322 NV 171,51 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 len 76	**M General Cargo** Ref 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 321 B.24 560 In.863 6 Ha (stl) (8,2 15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 8,0) 22W Der 1(120) 1(80) 2(30) 16(10)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 1 × 600kW 2 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 17kn
7005188 LLDO C17387 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH RAINBOW** **A/S Atlantica, S/A Abaco, A/S Aruba, A/S Astrea & A/S Noruega** Leif Hoegh & Co. A/S Oslo Norway	**57 465** 41 848 102 816	**1970** Kawasaki Heavy Ind. Ltd.—Kobe (1118) NV 250,05(BB) 38,99 15,520 238,31 38,92 22,00 P 49,4 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 7 Ho/Ta 25,4 25,4 25,4 25,4 25,4 25,4 23,7 ER G.115 269 L.(oil) 113 250 HeCls. BC 7 Ha (stl) (each 15,7 × 16,9) ER Der 2(10) 2(2)	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 728kW 2 × 725kW 440V 60Hz a.c. Fuel 502,0t (d.o.) 3 540,0t (hvf)-70,0pd 16kn
6621301 LIZE C16612 Df Esd Gc Rdr RTv	**HOEGH RANGER** **A/S Atlantica & Tinfos Papirfabrik** Leif Hoegh & Co. A/S Oslo Norway	**42 096** 26 791 69 611	**1966** Kawasaki Dockyard Co. Ltd.—Kobe (1065) NV 242,50 32,26 13,691 230,72 32,19 19,51 F 26,0 1. dk rf 152	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes Mchy.aft 7 Ho/Ta 18,2 22,4 22,4 22,4 22,4 22,4 22,4 G.70 709 L.(oil) 71 192 HeCls. B 7 Ha (stl) (12,6 16,0 16,0 16,0 16,0 16,0 16,0 × 14,0)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 1 × 560kW 2 × 364kW 440V 60Hz a.c. Fuel 4 162,5t (hvf)-67,0pd 16kn
6806212 LNVD C16958 Df Esd Gc Rdr RTv	**HOEGH RIDER** **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**57 848** 42 681 95 294	**1968** Kawasaki Dockyard Co. Ltd.—Kobe (1101) NV 250,02(BB) 38,94 14,682 238,26 38,92 22,03 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes Mchy.aft 7 Ho/Ta 25,4 25,4 25,4 25,4 25,4 25,4 23,5 G.104 421 L.(oil) 105 159 HeCls. BC 7 Ha (stl) (each 15,7 × 16,9) Der 2(10) 2(2)	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 725kW 440V 60Hz a.c. Fuel 502,0t (d.o.) 3 540,0t (hvf)-69,0pd 15,5kn
6815615 LNVG C17032 Df Esd Gc Rdr RTm/h/v	**HOEGH ROVER** **A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	**57 848** 42 681 95 361	**1968** Kawasaki Dockyard Co. Ltd.—Kobe (1102) NV 250,07(BB) 38,94 14,682 237,01 38,92 22,00 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes Mchy.aft 7 Ho/Ta 25,4 25,4 25,4 25,4 25,4 25,4 23,5 G.104 422 L.(oil) 105 159 HeCls. BC 7 Ha (stl) (each 15,7 × 16,9) Der 2(10) 2(2)	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 1 × 727kW 2 × 725kW 440V 60Hz a.c. Fuel 502,0t (d.o.) 3 540,0t (hvf)-70,0pd 15,5kn
6917669 LGRJ C17254 Df Esd Gc Rdr RTm/h/v	**HOEGH SHIELD** **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**6 817** 3 456 8 784	**1969** Moss Vaerft & Dokk A/S—Moss (166) NV 122,89 18,55 8,789 111,82 18,50 10,80 P 34,5 B 18,0 F 16,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 8 610 HeCls. ptB	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer A/S Horten Verft Horten Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 483,5t (hvf)-28,0pd 16kn
7120756 LCQJ C17696 Df Esd Gc Pfd Rdr RT	**HOEGH SKEAN** ex Hoegh Multina-77 **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**31 918** 21 476 38 930	**1971** Moss Rosenberg Verft A/S —Stavanger (194) NV 207,07 31,42 11,323 198,03 31,39 18,60 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 52 648 HeCls. ptB	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer A/S Horten Verft Horten Gen 3 × 832kW 440V 60Hz a.c. Fuel 3 416,0t (hvf)-73,0pd 16,5kn
7384493 LFUT 19024 Df Esd Gc Pfd Rdr RT	**HOEGH SWIFT** **Liquimarine Swift Shipping A/S** Leif Hoegh & Co. A/S Oslo Norway	**45 755** 30 214 49 880	**1977** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B550/02) NV 229,29 32,24 12,923 219,82 32,21 22,51 1 dk DK	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 757 156 HeCls. ptB	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Fuel 4 826,0t (hvf)-81,5pd 16,5kn
7405625 LHKP 19351 Df Esd Gc Pfd Rdr RT	**HOEGH SWORD** **Leif Hoegh & Co. A/S** Oslo Norway	**45 769** 30 224 48 224	**1978** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B550/03) NV 229,32 32,24 12,923 219,82 32,21 22,51 1 dk rf nil DK	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 75 689 HeCls. ptB	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 4 × 720kW 440V 60Hz a.c. Fuel 5 200,0t (hvf)-87,0pd 17,5kn
7368396 JWTA 18352 Df Esd Gc Pfd Rdr RT	**HOEGH TARGET** ex Dyvi Adriatic-75 **Sameiet Hoegh Target** Leif Hoegh & Co. A/S Oslo Norway	**7 274** 3 680 10 750	**1974** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (348) NV 187,51 23,02 8,008 173,67 22,92 16,82 3 dks rf-	**M Vehicles Carrier** Side doors Ice strengthened Mchy.aft	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 550kW 1 × 13kW 440V 60Hz a.c. Fuel 2 573,5t (hvf)-43,5pd 18,5kn

7407324 LCHX 18713 Df Esd Gc Pfd Rdr RT	**HOEGH TRIGGER** **Leif Hoegh & Co. A/S** Oslo Norway	**7 274** 3 630 9 499	**1976** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (349) NV 187,51 22,94 7,997 173,79 22,92 8,01 3 dks rf-	**M Vehicles Carrier** Side doors Ice strengthened Mchy.aft	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) N.V. Koninklijke Maats. "De Schelde" Gen 3 × 550kW 1 × 14kW 440V 60Hz a.c. Fuel 2 572,5t (hvf)-44,5pd	Sul Vlissing 18
6918015 JD2108 101150 Rdr	**HOEI MARU** ex Fuei Maru **Hachiyo Kisen K.K.** Tokyo Japan	**979** 564 2 065	**1969** Kurushima Dock Co. Ltd.—Imabari (478) 70,72 11,03 5,030 65,00 11,00 5,34 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 378	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo	Ko 12
7022320 JM3217 106651 Rdr RT	**HOEI MARU** **Eiwa Unyu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**698** 362 1 099	**1969** Kyokuyo Zosen Tekko K.K.—Chofu (210) 62,01 9,83 4,623 58,17 9,81 4,86 1 dk	**M Tanker** 3 Ta ER L.(oil) 3 671	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 225V a.c. Fuel 62,0t	Ko 10,5
7805813 JJ3133 118875 Rdr RT	**HOEI MARU** **Nichiei Tanker K.K.** Kobe, Japan Hyogo Pref.	**494** 286 1 184	**1978** Ura Kyodo Zosensho—Awaji (185) 4,231 53,01 9,52 4,47 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Ko
7823683 JM4596 122902 Gc Rdr RT	**HOEI MARU** **Tensei Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**296** 165 600	**1978** Omishima Dock K.K.—Kamiura (1073) ... ... 53,68 10,00 5,64 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Ko
7854735 JI2495 107439	**HOEI MARU** **Takeda Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**246** 149 550	**1969** K.K. Hatayama Zosensho—Japan 43,62 38,99 7,51 3,61 1 dk	**M Tanker** Mchy.aft	Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd.	Japa 10
7929554 JL4924 124162 Esd Gc Rdr RT	**HOEI MARU** **Shikoku Kaiun K.K.** Iyo-Mishima, Japan Ehime Pref.	**199** 130 700	**1980** Masui Zosensho K.K.—Nandan (158) ... ... 42,02 8,01 4,60 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niiga
8106525 JL5003 125461 Rdr RT	**HOEI MARU** **Daiyu Senpaku Y.K.** Takamatsu, Japan Kagawa Pref.	**199** — 400	**1981** Takebe Zosen—Takamatsu (90) ... ... 43,52 7,70 3,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 220 × 280 Yanmar Diesel Engine Co. Ltd.	Amagasa
8151257 JM3693 116845	**HOEI MARU** Ishida, Japan Nagasaki Pref.	**199** 107 350	**1974** Sanwa Zosen—Naruto 52,00 1,001 48,01 10,00 5,21 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.	Japa 9,75
6508755 JI2088 96452	**HOEI MARU** ex Kuniyoshi Maru ex Kyoho Maru **Noboru Mizutani** Kuwana, Japan Mie Pref.	**198** 118 520	**1964** Katsuura Dockyard Co. Ltd.—Nachi- Katsuura (31) 31,70 7,04 2,693 29,60 7,00 3,00 1 dk RW	**M Tanker** Mchy.aft L.(oil) 300	Oil 4SA 5Cy. 250 × 390 220bhp (162kW) Matsui Tekkosho	Is
7217274 7KGA 109574 Df Esd Gc Pfd Rdr	**HOEI MARU No. 1** ex Suzu Maru No. 2 **Abekane Suisan K.K.** Ishinomaki, Japan Miyagi Pref.	**344** 152 388	**1971** Miho Zosensho K.K.—Shimizu (798) 56,47 9,53 45,01 8,21 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaz
6729488 JK2502 100621	**HOEI MARU No. 2** ex Myoho Maru-78 **Hofuku Kisen G.K.** Nagoya, Japan Aichi Pref.	**295** 173 345	**1967** Kegoya Dock K.K.—Kure (316) *37,10* 8,41 2,693 8,39 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 275 × 410 650bhp (478kW) Fuji Seisakusho	Tateyam
7648954 JI2553 109615	**HOEI MARU No. 2** ex Koshin Maru No. 11 **Toshikazu Kotake** Gobo, Japan Wakayama Pref.	**199** 115 480	**1970** Shinhama Dock K.K.—Anan (623) 38,21 3,601 35,01 8,01 3,66 2dks	**M Sand Carrier** 1 Ha (15,1 × 6,4) ER	Oil 700bhp (515kW) Usuki Tekkosho	Japa 10k
7535066 JG3026 111051 Rdr	**HOEI MARU No. 3** **Takara Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**649** 439 1 688	**1971** Shimoda Dockyard Co. Ltd. —Shimoda 60,00 9,53 4,153 57,00 9,50 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 728	Oil 700bhp (515kW) Matsui Tekkosho	Is 9k
7652230 JL3413 108394	**HOEI MARU No. 3** **Choho Kaiun K.K.** Namikata, Japan Ehime Pref.	**496** 306 1 300	**1969** K. Ochi—Ehime 55,00 4,401 50,50 9,30 6,81 1 dk	**M General Cargo** G.1 800 2 Ha ER	Oil 1 250bhp (919kW) Makita Diesel Co. Ltd.	Japa 11,5
8151075 JJ2355 104925	**HOEI MARU No. 3** Ieshima, Japan Hyogo Pref.	**199** 102 400	**1969** Nakaya Zosen K.K.—Sumoto 33,41 3,101 29,01 7,80 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) Hanshin Nainenki Kogyo	Japa 8,5

8151374 JJ2854 115801	**HOEI MARU No. 3** **Takeda Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**199** 131 558	**1976** Katsuura Dockyard Co. Ltd.—Nachi- Katsuura 44,71 3,441 40,21 7,80 3,51 1 dk	**M Tanker** Mchy.aft	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
7853133 JL4023 117256	**HOEI MARU No. 5** **Y.K. Hoei Kaiun** Takamatsu, Japan Kagawa Pref.	**499** 206 600	**1974** Fukumoto Zosensho—Mukaishima 54,01 2,501 49,51 11,00 5,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Japan 12kn
7854981 JJ2632 109013	**HOEI MARU No. 5** **Ieshima Zosen Kensetsu Y.K.** Fukuyama, Japan Hiroshima Pref.	**288** 167 500	**1970** Kanfusa Zosen—Omishima (41) 40,01 3,301 36,00 8,21 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 9,5kn
7335193 JL2460 97628	**HOEI MARU No. 5** ex Wakaei Maru No. 15 **Kazuo Makino** Hazu, Japan Aichi Pref.	**278** 164 300	**1966** Higaki Zosen K.K.—Imabari (62) 29,90 7,32 2,998 7,29 3,20 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (11,8 × 5,0) ER	Oil 350bhp (257kW) Makita Tekkosho Takamatsu Fuel 2,0t 9kn
7034397 JJ2630 109011 Rdr	**HOEI MARU No. 5** **Kazuo Mishima** Ieshima, Japan Hyogo Pref.	**199** 121 508	**1970** Kishimoto Zosen—Kinoe (378) 39,50 8,34 3,296 35,01 8,31 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 420 650bhp (478kW) Matsue Nainenki Kogyo Matsue
7651951 JJ2843 113820	**HOEI MARU No. 6** **Isamu Takenaka** Ieshima, Japan Hyogo Pref.	**478** 230 800	**1973** Wakayama Zosen—Kainan, Wakayama Pref. 52,30 2,801 47,50 10,51 5,52 1 dk	**M Sand Carrier** 1 Ha (19,8 × 8,0) ER	Oil 1 300bhp (956kW) Hanshin Nainenki Kogyo Japan 12kn
5420334	**HOEI MARU No. 6** **Sanbar Trading Co.** Singapore Singapore	**253** 158 440	**1961** Yokohama Zosen—Chiba 40,49 7,24 2,598 36,50 7,19 3,33 1 dk	**M Tanker** 2 Ta ER L.(oil) 362	Oil 4SA 6Cy. 250 × 380 250bhp (184kW) E made54 fitted61 Nippon Kokan Yokohama 8,5kn
7608083 JL4273 118999 Gc Rdr RT	**HOEI MARU No. 7** **Hoei Shosen K.K.** Namikata, Japan Ehime Pref.	**495** 311 1 580	**1976** Yamanaka Zosen K.K.—Namikata (162) 11,54 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7950175 JHVH 111838	**HOEI MARU No. 7** **Shunpei Uwaji** Nachi-Katsuura, Japan Wakayama Pref.	**134** 47 —	**1973** Katsuura Dockyard Co. Ltd.—Nachi- Katsuura (122) *31,00* 7,00 2,70 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 750bhp (552kW) Niigata Eng. Co. Ltd. Japan
7115581 JK3497 110736 Df Pfd Rdr RT	**HOEI MARU No. 8** ex Hisafuku Maru-80 **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**699** 428 2 192	**1971** Imabari Zosen—Imabari (275) 69,50 11,43 5,157 65,00 11,41 5,26 1 dk RW	**M General Cargo** 1 Ho G.3 100 B.2 942 1 Ha (stl) (35,8 × 7,4) ER	Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Makita Tekkosho Takamatsu Gen 2 × 48kW 445V a.c. Fuel 127,0t-6,5pd 11,5kn
7639329 JL4370 117520 Gc Rdr	**HOEI MARU No. 8** **Tanigawa Kaiun Y.K.** Takuma, Japan Kagawa Pref.	**499** 350 1 270	**1977** Sanuki Zosen Tekkosho K.K. —Takuma (858) 9,53 54,01 9,50 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7853420 JH2678 119817	**HOEI MARU No. 8** Japan	**495** 286 1 100	**1976** Watanabe Zosen K.K.—Aichi Pref. 55,00 49,00 9,50 4,50 1 dk	**M Tanker** Chemical 8 Ta p&s ER L.1 122	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 11kn
7652876 JJ2884 113838	**HOEI MARU No. 8** **Ieshima Zosen Kensetsu Y.K.** Fukuyama, Japan Hiroshima Pref.	**484** 207 711	**1973** K.K. Yoshida Zosen Kogyo—Arida (185) 52,00 2,701 48,01 11,00 5,52 1 dk	**M General Cargo**	Oil 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
7652589 JM4032 114276 Rdr	**HOEI MARU No. 8** **Yasuji Oishi** Ieshima, Japan Hyogo Pref.	**470** 268 680	**1971** Sagawa Zosen—Hakata (185) 47,50 3,801 43,79 8,81 5,06 2dks	**M Sand Carrier**	Oil 600bhp (441kW) Makita Diesel Co. Ltd. Japan 9kn
5195707	**HOEI MARU No. 8** ex Kowa Maru **Sanber Trading Co.** Indonesia	**269** 187 480	**1961** Koyo Dockyard Co. Ltd.—Mihara (212) 42,52 7,45 2,845 38,99 7,40 3,00 1 dk	**M Tanker** Mchy.aft 4 Ta L.(oil) 331 len —	Oil 4SA 6Cy. 260 × 400 250bhp (184kW) Niigata Eng. Co. Ltd. Niigata Fuel 5,0t 9kn
7013343 JG2594 105417	**HOEI MARU No. 10** **Y.K. Kyoshin Kaiun** Yokohama, Japan Kanagawa Pref.	**134** 78 319	**1968** Nakamura Kogyo—Yokohama (225) 35,06 7,42 2,515 30,00 7,40 2,75 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 260 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Kobe Fuel 8,0t 11kn

6610766 JG2319 98537 RT	**HOEI MARU No. 11** ex Meiwa Maru No. 8 **Hoei Kaiun K.K.** Higashi-izu, Shizuoka Pref. Japan	**496** 303 800	**1966** Hanasaki Zosensho—Yokosuka (104) 43,31 9,02 3,480 41,36 9,00 3,89 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 270 × 400 480bhp (353kW) Kanegafuchi Nainenki	Tokyo 9kn
7853389 JG3565 119163	**HOEI MARU No. 11** **Y.K. Itoi Shokai** Tokyo Japan	**344** 198 650	**1976** Fujishiro Zosen—Japan 43,01 2,901 40,19 9,01 3,00 1 dk	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Matsui Tekkosho	Japan 9kn
7851197 JGKK 101782	**HOEI MARU No. 12** **Tsuda Kaiun K.K.** Ishinomaki, Miyagi Pref. Japan	**345** 214 544	**1967** Suzuki Zosen Tekkosho—Shimizu 34,02 3,001 29,01 10,51 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 250bhp (184kW) Niigata Eng. Co. Ltd.	Japan 8kn
5152559 JJUG 82095 Pfd	**HOEI MARU No. 12** **Kawasaki Koun K.K.** Kawasaki, Kanagawa Pref. Japan	**134** 67 219	**1958** Tsurumi Dock—Yokohama (204) 31,02 6,43 2,540 28,00 6,38 2,80 1 dk	**M Tanker** Water 2 Ta ER	Oil 4SA 4Cy. 250 × 380 E made— refitted58 Sumiyoshi Tekkosho	Shizuoka 8,5kn
7372579 JH2612 116652	**HOEI MARU No. 15** **Hoei Kaiun K.K.** Higashi-izu, Shizuoka Pref. Japan	**699** 424 2 010	**1974** Imura Zosen K.K.—Komatsushima (171) 12,04 62,01 12,02 5,06 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 1 500bhp (1 103kW) Hanshin Nainenki Kogyo	Kobe
7933218 JM4693 122856 Gc Rdr RT	**HOEI MARU No. 15** **Kazumi Masumoto** Masaki Shoten Ryugatake, Kumamoto Pref. Japan	**199** 110 450	**1979** Amakusa Zosen K.K.—Amakusa (8) 39,50 3,201 8,01 3,51 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo	Akashi
8151738 JL3709 111324	**HOEI MARU No. 18** Tokushima, Tokushima Pref. Japan	**199** 107 956	**1971** Imura Zosen K.K.—Komatsushima 53,01 3,201 48,49 8,50 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Makita Diesel Co. Ltd.	Japan 10,5kn
7933050 JG4011 121608	**HOEI MARU No. 18** **Aiwa Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**163** 109 278	**1979** K.K. Takagi Zosensho—Matsuzaki (183) 31,70 2,450 29,80 7,00 2,65 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 230bhp (169kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
7648136 JG3290 116137	**HOEI MARU No. 21** **Y.K. Itoi Shokai** Tokyo Japan	**499** 399 1 500	**1973** Fujishiro Zosen—Japan 51,52 48,01 10,51 4,70 1dk	**M Tanker** L.(oil) 1 600	Oil 750bhp (552kW) Matsui Tekkosho	Japan 8kn
7651341 JHCD 105601 Rdr	**HOEI MARU No. 21** **Abe Kaiso Kensetsu K.K.** Ishinomaki, Miyagi Pref. Japan	**497** 320 1 006	**1969** Sanuki Zosen K.K.—Ishinomaki 33,51 3,301 29,01 15,00 3,51 1 dk	**M Sand Carrier** 1 Ha ER	Oil 910bhp (669kW) Yanmar Diesel Engine Co. Ltd.	Japan 10kn
6918156 JI2351 104495	**HOEI MARU No. 22** **Kiyonobu Suzuki** Ieshima, Hyogo Pref. Japan	**195** 92 386	**1968** Kishimoto Zosen—Kinoe (293) 36,99 7,62 3,048 33,00 7,60 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Hanshin Nainenki Kogyo	Kobe
7535377 JE2062 109371 Rdr	**HOEI MARU No. 25** **Tsuda Kaiun K.K.** Ishinomaki, Miyagi Pref. Japan	**546** 322 1 016	**1970** Suzuki Zosensho K.K.—Yokkaichi 38,18 15,04 2,210 34,12 15,02 3,51 1 dk	**TM**	2 Oil 460bhp (338kW)	Japan 10kn
7012076 JJ2470 107602	**HOEI MARU No. 25** **Isao Komiya** Ieshima, Hyogo Pref. Japan	**199** 105 457	**1969** Kishimoto Zosen—Kinoe (337) 38,99 8,03 2,998 36,02 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Matsue Nainenki Kogyo	Matsue
7209021 JMCB 109362 Df Esd Gc Pfd Rdr	**HOEI MARU No. 27** ex Takatori Maru No. 52 **T. Yamamoto** Ishinomaki, Miyagi Pref. Japan	**295** 151 448	**1971** Miho Zosensho K.K.—Shimizu (790) 50,40 8,23 3,239 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo	Kobe
7855088 JI2591 109673	**HOEI MARU No. 28** **Fuwa Sangyo K.K.** Osaka, Osaka Pref. Japan	**292** 189 650	**1970** Kishimoto Zosen—Kinoe (393) 38,99 3,501 35,01 8,31 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 700bhp (515kW) Hanshin Nainenki Kogyo	Japan 10kn
7103942 JJ2639 109021	**HOEI MARU No. 30** **Taisei Kaiun Y.K.** Sasebo, Nagasaki Pref. Japan	**197** 112 400	**1970** Kishimoto Zosen—Kinoe (385) 38,00 8,34 3,048 35,01 8,31 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo	Kobe

7326532 JJ2886 113840	**HOEI MARU No. 31** ex Sumiei Maru No. 31 **Y.K. Takara Kensetsu** Ieshima, Japan Hyogo Pref.	**482** 234 —			**1973** Sasaki Zosen K.K.—Kinoe (181) *52,92* 10,22 2,744 51,82 10,20 5,52 1 dk	**M Sand Carrier**	Oil 1 700bhp (1 250kW) Japan Fuel (d.o.)
7738797 JJ2709 111848 RT	**HOEI MARU No. 32** **Katsuo Takeuchi** Osaka, Japan Osaka Pref.	**104** 28 —			**1972** Hashimoto Zosensho—Kobe (355) 24,52 22,00 6,51 2,49 1 dk	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka
7651925 JJ2829 112636	**HOEI MARU No. 35** **Tachibana Kensetsu Y.K.** Ieshima, Japan Hyogo Pref.	**495** 212 600			**1972** Sasaki Zosen K.K.—Kinoe 52,00 3,201 48,01 10,00 5,52 1 dk	**M Sand Carrier** G.516	Oil 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Japan 11,5kn
7416521 JLXT 116681	**HOEI MARU No. 36** **Hoei Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 41 —			**1974** Narasaki Zosen K.K.—Muroran (881) 36,86 7,40 2,261 31,81 7,37 4,53 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Japan
7653167 JG2614 105465 Rdr	**HOEI MARU No. 65** **Y.K. Torisawa Kaiun** Yokohama, Japan Kanagawa Pref.	**492** 347 1 100			**1968** Sugane Zosen—Yokohama 51,62 4,501 47,71 9,20 4,40 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 247	Oil 720bhp (530kW) Matsui Tekkosho Japan 9kn
7113583 PESC Esd Rdr RT	**HOEKSEBANK** **B.V. Nieuwe Rotterdamse Sleepdienst** Rotterdam Netherlands	**253** — —			**1971** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (695) 32,95 9,58 31,30 9,21 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 10Cy. 215 × 260 N.V. Werkspoor Amsterdam Fuel (d.o.) 12kn
6514431 9VKO 381956 Df Esd Gc Pfd Rdr RTv	**HOELIEN** ex Clio-80 ex Nefertari-79 ex Clio-78 **United Carriers Pte. Ltd.** Hoe Hoe Shipping Co. Pte. Ltd. Singapore Singapore	T.Mk **2 133** 1 086 3 277 **3 278** 1 811 4 490	✠**100A1** Ice Class 1 ✠**LMC**	SS 7/80 EL t 1⅝"SQ FN 2116	**1965**-9 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1127) 105,29 14,05 5,512/6,535 95,69 14,00 8,11 RAD 20,5 Trunk 51,3 F 12,2 2 dks, 3rd dk except in mchy. space rf 102 len 70 3BH WB635t	**M General Cargo** Side doors 5 Ho 15,5 13,7 13,7 12,1 12,1 ER G.6 516 B.5 667 5 Ha (stl) (7,7 × 7,5) (9,5 9,5 8,7 9,5 × 10,9) ER Cr 2(8) 1(5)	Oil 2SA 6Cy. 440 × 760 3 400bhp (2 501kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 305,0t 14,5kn
7320447 JGQE 114571 Df Esd Gc Pfd Rdr RT	**HOEN MARU** **Shinwa Kaiun K.K., Manno Kisen K.K. & Maruzen Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**116 150** 90 317 237 183		NK	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1711) 321,85 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** 12 Ta ER L.(oil) 289 267 HeCls. ptB	S Turb dr geared 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1400kW 2 × 680kW 1 × 150kW 450V a.c. Fuel 7 700,0t (o.f.) 248,0t (d.o.) 15,5kn
7300722 TFBN 1275 Df Esd Gc Pfd Rdr RT	**HOFFELL** ex Hvalbakur-77 **Hvalbakur H/f** Faskrudsfjordur Iceland	**462** 146 360	✠**100A1** stern trawler Ice Class 3 ✠**LMC**	SS 1/77 EL (l) J 1"U2 FN 660	**1973**-2 Narasaki Zosen K.K.—Muroran (807) 47,10 9,53 4,560 41,23 9,50 6,51 B & F 18,6 2 dks rf 787 BK 305 Coll BH to U dk 3 to 2nd dk WBnil	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 385V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7739935 Df Gc Rdr RT	**HOFFMAN** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Philadelphia, Pa* United States of America	**1 169** 475 —			**1942** Pusey & Jones Corp.—Wilmington, De (1083) 65,79 12,30 4,039 62,29 4,73 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 216 × 254 total 1 900bhp (1 398kW) driving 2 gen. connected to 2 elec. motors each of 700shp (515kW) General Motors Corp. U.S.A. Fuel 61,0t (d.o.) 10,5kn
5152602 HO2424 8364-AB	**HOFFNUNG** **Jacoba Maria De Smidt** Panama Panama	**174** 113 —		(GL)	**1928** E. J. Smit & Zoon—Hoogezand *36,58* 5,74 2,54 1 dk R len 39 & 64	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 215 × 300 200bhp (147kW) NE 62 Motorenw. Mannheim A.G. (MWM) Mannheim
5152614 TFGY 0120 Df Esd Rdr RT	**HOFRUNGUR II** ex Sangolt-60 **Guthmundur S. Larusson og Dorsteinn Oskarsson** Akranes Iceland	**179** 67 —		(NV)	**1957** Thaules M/V A/S—Nygard (11) 34,27 7,14 30,28 7,12 3,64 1 dk BK 119	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,3 × 1,9) (2,9 × 2,2) 1W Der 1(3)	Oil 2SA 6Cy. 220 × 380 750bhp (552kW) NE 73 Appingedammer Brons Appingedam Gen 1 × 13kW 1 × 10kW 220V d.c. Fuel (d.o.)
6410647 TFYF 0249 Df Esd Rdr RT	**HOFRUNGUR III** **Glettingur H/f** Thorleifur Bjorgvinsson Thorlakshofn Iceland	**221** 89 —		(NV)	**1964** Kaarbos M/V A/S—Harstad (42) 36,38 7,32 32,09 7,29 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ho 2 Ha (2,1 2,0 × 1,5) 1W Der 1(3)	Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel (d.o.)
7326788 TFLE Df Esd Gc Pfd Rdr RT	**HOFSJOKULL** ex Maco Viking ex Satsu Maru No. 58 **Joklar H/f** Reykjavik Iceland	**2 938** 1 531 4 597		NV	**1973** Kanda Zosensho K.K.—Kure (176) 117,99 16,06 6,605 110,01 16,01 7,29 1 dk, pt 2nd dk rf 196	**M General Cargo** Ref. In.6 073 3 Ha (stl) (each 7,7 × 5,5) ER Der 6(5)	Vee Oil 4SA 16Cy. 400 × 520 8 000bhp (5 884kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 440kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 840,5t-22,5pd

6823791 JFAT 103890 Df Esd Gc Pfd Rdr RT	**HOFUKU MARU** ex Daito Maru **Hofuku Suisan K.K.** Hachinohe, Japan Aomori Pref.	378 188 360		**1968** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (668) 48,42 8,23 3,404 42,52 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Osak
7238541 8JCV 113629 Df Gc Pfd Rdr	**HOFUKU MARU** **Tago Suisan Enyo Gyogyo Kyodo Kumiai** Nishi-izu, Japan Shizuoka Pref.	299 153 407		**1972** Miho Zosensho K.K.—Shimizu (864) 51,01 8,03 3,468 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
5325118 Df Esd Rdr	**HOFUKU MARU No. 1** ex Shofuku Maru No. 15 **Korea Fisheries Import & Export**	288 153 —		**1961** Miho Zosensho K.K.—Shimizu (291) 44,28 7,52 38,99 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigat
6920410 Df Esd Pfd Rdr RT	**HOFUKU MARU No. 30** **S & S Marine Development Corp.**	111 34 —		**1969** Yamanishi Zosen K.K.—Ishinomaki (606) 35,01 6,71 2,388 30,48 6,68 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
7828310 JE2532 123100 Df Rdr RT	**HOFUKU MARU No. 31** **Hofuku Suisan K.K.** Hachinohe, Japan Aomori Pref.	116 22 —		**1979** Minami-Kyushu Zosen K.K.—Kushikino (320) 2,390 31,09 6,99 2,77 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 480 Akasaka Diesels Ltd. Yaiz
6725597 JE2110 101716 Df Esd Pfd Rdr	**HOFUKU MARU No. 51** ex Eifuku Maru No. 83 **Hofuku Suisan K.K.** Hachinohe, Japan Aomori Pref.	135 82 —		**1967** Narasaki Zosen K.K.—Muroran (616) 34,68 6,30 29,77 6,28 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Hanshin Nainenki Kogyo Kob
7903861 JAMR 118424	**HOGEN MARU No. 8** **Minoru Suzuki** Monbetsu, Japan Hokkaido Pref.	124 39 69		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (147) 37,90 (BB) 7,40 2,420 32,19 7,31 4,60 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 800bhp (588kW) Hanshin Nainenki Kogyo Akash
7046821 7TFN 2857 Esd Gc Rdr RT	**HOGGAR** ex Hibiscus-76 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	5 954 3 172 1 924	BV	**1971** Mitsubishi Heavy Industries Ltd. —Kobe (1022) 118,01 20,48 5,716 106,03 20,43 12,70 2 dks RW	**TM Passenger/RoRo Cargo/Ferry** Vehicles 620bth 525dk P Side door & ramp (p) & stern door & ramp	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 11 160bhp (8 209kW) Pielstic Nippon Kokan Yokoham Gen 3 × 570kW 450V a.c. Fuel 172,5t-36,5pd 19k
7393729 OW2097 D2244 Df Esd Gc Pfd Rdr RT	**HOGIFOSSUR** **P/f Samvinnufelagid** Sandevaag Faroe Islands	393 170 —	NV	**1975** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (71) 40,39 8,72 34,80 8,69 6,51 F 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 375bhp (1 011kW) Wichmann Motorfabrikk A/S Rubbestadnese Gen 2 × 116kW 380V 50Hz a.c. Fuel (d.o.)
6604975 Esd RTm/v	**HOGLA** **Israel Ports Authority** Ashdod Israel	158 — 66	✠100A1 SS 11/78 tug Eastern Mediterranean & Red Sea service **✠LMC** EL (b) FN 282	**1966**-1 Atlas Werke A.G.—Bremen (435) 28,68 7,83 3,449 24,52 7,60 3,89 rf 787 BK 127 3BH	**M Tug**	2 Oil 4SA each 6Cy. 220 × 280 with sr reverse gear to sc. shaft Kloeckner Humboldt Deutz Koel Gen 2 × 80kW 400V 50Hz a.c. Fuel (d.o.)
7901502 DGHN 12618 Esd Gc Rdr RT	**HOGSTEAN** **VTG-Vereinigte Tanklager und Transportmittel G.m.b.H.** Hamburg Federal Republic of Germany	38 16 —	**✠100A1** European coastal service **✠LMC** EL (A) 0,0/11,0U1 FN 108	**1979**-4 Fjellstrand Aluminium Yachts —Omastrand (1525) 16,51 5,44 1,140 13,95 5,43 2,29 1 dk rf- Box K skeg 3BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 2 × 1,75kW 24V d.c.
7390662 WYT8 683 560232 Df Esd Rdr RT	**HOGUE TIDE** **Tidewater Undertakings Inc.** Tidewater Inc. New Orleans, La United States of America	281 191 —	AB	**1974** American Marine Corp.—New Orleans, La (1119) 50,58 11,59 3,683 11,56 4,27 F 15,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 75kW 12,5k
7720439 DEEY Df Esd Rdr RTm/v	**HOHEBANK** **Partenreederei m.s. 'Hohebank'** Rass Schiffahrt G.m.b.H. & Co. Bremen Federal Republic of Germany	499 267 1 600	GL	**1977** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (7702) 79,71 3,461 73,72 12,81 5,72 P 8,0 F 3,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,6 ER G.2 860 B.2 789 TEU 82 C.Ho 56/20' (40') C.Dk 26/20' (40') 1 Ha (44,0 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Ki 11k
7328865 JCAA 114679 Df Esd Gc Pfd Rdr RT	**HOHEI MARU** **Yasuda Shintaku Ginko K.K. (Yasuda Trust & Banking Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	20 793 12 919 36 407	NK	**1973** Tsuneishi Zosen—Numakuma (279) 189,01 27,03 11,024 180,02 27,01 14,94 F 13,5 1 dk	**M Tanker** 11 Ta ER L.(oil) 44 774 HeCls. B	Oil 2SA 6Cy. 840 × 1800 B&W 15 500bhp (11 401kW) Mitsui SB. & Eng. Co. Ltd. Taman Gen 2 × 610kW 450V 60Hz a.c. Fuel 1 840,0t-53,5pd 15,5k

6724660 J4GA 7036 Df Esd Gc Pfd Rdr RTm/h/v	**HOHENBELS** ex Hohenfels-80 **Ambassador Sea Lines S.A.** Sea Traders S.A. Piraeus Greece	T.Mk **6 925** 4 067 10 236 **9 346** 5 699 12 991	GL	**1967** A.G. "Weser"—Bremen (1364) 152,25 20,45 8,270/9,460 144,00 20,40 12,20 P 36,6 F 28,1 3 dks	**M General Cargo** Ref 5P Mchy.aft 5 Ho 8,9 13,7 24,3 24,3 19,9 G.20 435 B.18 756 5 Ha (stl) (7,0 10,5 17,9 17,9 13,1 × 6,4) 24W Cr 2(5) Der 1(150) 8(10) 2(5)	Oil 2SA 7Cy. 780 × 1550 11 200bhp (8 238kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 280kW 380V 50Hz a.c. Fuel (hvf) 19kn
7320320 D5QU 6559 Df Esd Gc Rdr RTh/v	**HOHENTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**492** 232 826	GL	**1973** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (736) 52,86 11,33 3,442 49,20 11,00 3,97 F 20,2 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 336kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
5152688 DDNF Df Esd Pfd RT	**HOHEWEG** ex Ursula Legenhausen-60 **Johann Peter Heinsohn** Brake Federal Republic of Germany	**423** 223 634	(GL)	**1957** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5701) 51,57 8,59 3,328 46,49 8,51 3,46 P & B 23,8 F 7,7 1 dk	**M General Cargo** G.1 045 B.932 2 Ha (14,5 7,5 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
5152690 DEAK Df Esd Rdr RTm/h/v	**HOHEWEG** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**290** 23 173	GL	**1960** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (157) 34,90 9,61 4,511 30,51 4,91 F 15,6 1 dk	**M Tug** Ice strengthened Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 1 × 80kW 2 × 26kW 1 × 10kW 220/380V 50Hz a.c. Fuel (d.o.) 13,5kn
6921945 JJBY 104880 Df Esd Gc Pfd Rdr RT	**HOHKOKUSAN MARU** **Matsuoka Kisen K.K.** Kobe, Japan Hyogo Pref.	**34 054** 21 195 51 411	NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (854) 222,99(BB) 32,24 11,837 213,01 32,21 17,91 F 17,7 1 dk conv Bulk Carrier 72	**M Bulk Carrier** Vehicles 6 Ho ER G.70 580 B.65 787 6 Ha (stl) (16,8 17,2 17,2 17,2 17,2 17,2 × 12,8) ER Cr 3(5) Der 3(4)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 500kW 450V a.c. Fuel 1 954,0t-44,0pd 14,5kn
7718383 3ENE 8463-78 Df Esd Gc Pfd Rdr RTh	**HOHSING ARROW** **Hohsing Line S.A.** Panama Panama	**9 664** 6 907 18 434	NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (2004) 146,08(BB) 9,321 137,01 22,86 12,63 P 30,5 F 16,5 1 dk	**M General Cargo** 4 Ho 19,9 27,9 28,8 30,4 ER G.23 300 B.22 364 HeCls. B 4 Ha (stl) (13,5 × 9,6) (25,5 25,5 25,5 × 11,2) ER 4W Cr 2(25) Der 2(25)	Oil 2SA 8Cy. 520 × 900 8 000bhp (5 884kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 316kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 422,0t (hvf)-26,5pd 14,25kn
7709526 3EOU 8665-78 Df Esd Gc Pfd Rdr RTh	**HOHSING BREEZE** **Hohsing Line S.A.** Panama Panama	**9 662** 6 904 18 427	NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (2005) 146,08(BB) 22,89 9,321 137,01 22,61 12,63 P 30,5 F 16,5 1 dk	**M General Cargo** 4 Ho 19,9 27,9 28,8 30,4 ER G.23 300 B.22 364 HeCls. B 4 Ha (stl) (13,5 × 9,6) (25,5 25,5 25,5 × 11,2) ER 4W Cr 2(25) Der 2(25)	Oil 2SA 8Cy. 520 × 900 8 000bhp (5 884kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 316kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 422,0t (hvf)-26,5pd 14,25kn
5127865 Df Esd Gc Rdr RT	**HOI AN** ex Universe Star-79 ex General Lim **Vietnam Ocean Shipping Co.** Vietnam	**8 975** 5 404 12 954	BV (AB) (NV)	**1960** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (772) 144,02 18,95 8,881 136,00 18,90 11,84 2 dks RW rf 76	**M General Cargo** 4P 5 Ho B.16 622 5 Ha	Oil -SA 7Cy. 720 × 1250 6 300bhp (4 634kW) Sulzer Uraga Diesel Kogyo Okayama Fuel 1 329,0t 14,5kn
5237608 3EDE 3075 -73A Df Esd Rdr RT	**HOI WAI** ex Ming Yee-79 ex Miyakiri Maru-72 **Ming Ren Navigation Co. Ltd. S.A.** Panama Panama	**1 948** 1 101 2 853	(NK)	**1959** Setoda Zosensho—Setoda (85) 88,55 12,30 5,335 81,01 12,25 6,30 1 dk	**M General Cargo** 2 Ho 18,2 32,0 ER G.3 709 B.3 434 2 Ha (w) (15,2 26,2 × 6,1) ER 9W Der 6(10)	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimizu Gen 2 × 40kW 225V d.c. Fuel 166,5t 12kn
5152743 LGJY	**HOIAAS** **S/A Realfsens Rederi** Halvdan Realfsen Porsgrunn Norway	**351** 247 508	(NV)	**1921** Molhaugens Verft & Skibs —Porsgrunn *37,68* 8,39 4,141 ... ... 1 dk	**Wood Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 2Cy. 420 × 480 160bhp (118kW) J. & C. G. Bolinder M/V A/B Stockholm
5151787 LEBP	**HOIEVARDE** ex Friland-72 ex Hjelmen-66 ex Strandoy-57 ex President Tubman-54 **Olav H. Okland P/R** Haugesund Norway	**198** 102 274		**1939** G. Renck Jr.—Hamburg 38,41 6,81 2,642 36,71 6,76 P 8,3 F 4,9 1 dk R	**M General Cargo** G.396 B.377 2 Ha (5,0 10,5 × 4,1) ER 2W Der 1(2,5) 1(1,5)	Oil 2SA 3Cy. 300 × 360 280bhp (206kW) E made62 fitted71 A/S de Forenede Motorfbr. Bergen Fuel 8,0t (d.o.) 7,5kn
7393389 D3TH C547 Df Esd Gc Rdr RT	**HOJI YA HENDA** ex Anax-78 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**8 792** 6 516 15 300	✠100A1 SS 3/81 ✠LMC EL Z 2⅛"U2 FN 4316	**1976**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (905) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4205T incl. DTm1780T & tunnel tank 407T	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 24,3 4 TwD ER G.21 417 B.19 640 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (10,6 × 6,7) Der 1(80) 1(30) 4(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. 15kn
7804596 8KNF 123023 Df Esd Gc Pfd Rdr RT	**HOJIN MARU** **Sanyo Kaiji K.K.** Uwajima, Japan Ehime Pref.	**16 026** 9 362 17 224	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2043) 196,50 8,825 184,03 30,01 12,20 2 dks	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 16Cy. 520 × 550 16 880bhp (12 416kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1740kW a.c. 19kn

6908060	**HOJO MARU**		**3 938**		**1969** Setoda Zosensho—Setoda	(225)	**M Cement Carrier**	Oil 2SA 6Cy. 420 × 900	
JG2660			2 253		107,04 16,44 7,124		Mchy.aft	3 300bhp (2 427kW)	B&W
105500	**Kinkai Yusen K.K.**		7 009	NK	100,03 16,41 8,49		2 Ho	Hitachi Zosen Hiroshima Works, Innoshim	
Df Esd	Tokyo	Japan			P 20,2 F 10,1 1 dk		G.5 577	Gen 2 × 100kW 410V a.c.	
Gc Pfd					RW			Fuel 146,5t-11,0pd	12,5k
Rdr RT									
7331707	**HOJO MARU No. 38**		**499**		**1973** Yamanaka Zosen K.K.—Namikata		**M Tanker**	Oil 4SA 6Cy. 330 × 500	
JG3324			330			(126)	Mchy.aft	1 300bhp (956kW)	
116107	**K.K. Yamamoto Kaisoten**		1 093		60,41 9,53 4,255			Matsue Nainenki Kogyo	Matsu
Rdr RT	Yokohama,	Japan			56,01 9,50 4,47				
	Kanagawa Pref.				1 dk				
					RW				
7929906	**HOJU MARU**		**2 909**		**1980** Murakami Hide Zosen K.K.—Hakata		**M Tanker**	Oil 4SA 6Cy. 460 × 720	
JJ3248			1 742			(185)		3 200bhp (2 354kW)	
121204	**Toko Kaiun K.K.**		5 506	NK	99,98 6,911		8 Ta ER	Akasaka Tekkosho K.K., (Akasaka	
Esd Gc	Kobe,	Japan			95,03 14,61 7,73		L.(oil) 5 349 HeCls. CptB	Diesels Ltd.)	Yaiz
Rdr RT	Hyogo Pref.				P 25,0 F 17,1 1 dk			Gen 2 × 480kW a.c.	12k
7912496	**HOJU MARU**		**1 216**		**1979** Hakata Zosen K.K.—Hakata	(220)	**M Tanker**	Oil 4SA 6Cy. 370 × 590	
JL4755			849		... ...		Mchy.aft	2 300bhp (1 692kW)	
123884	**Aiko Kisen K.K.**		2 600		75,16 12,01 5,52			Makita Diesel Co. Ltd.	Japa
Rdr	K.K. Uyeno Unyu Shokai				1 dk				
	Hakata,	Japan							
	Ehime Pref.								
5123209	**HOJU MARU**		**364**		**1955** Niigata Eng. Co. Ltd.—Niigata	(235)	**M Fishing**	Oil 4SA 6Cy. 350 × 520	
	ex Daien Maru No. 3		205		7,24 3,099		Side-fishing	700bhp (515kW)	
	ex Fukuichi Maru No. 1-63		—		41,00 7,19 3,61		Mchy.aft	Niigata Tekkosho	Niigat
Df	**Busan Shipbuilding Industries**				P 13,2 F 5,2 1 dk				10k
	& Engineering Co. Ltd.								
7851977	**HOJU MARU No. 8**		**439**		**1971** Okayama Zosen K.K.—Hinase		**M General Cargo**	Oil	
JK3450			251		61,07 4,001		Mchy.aft	1 200bhp (883kW)	
108044	**Nobehara Kisen K.K.**		1 200		56,01 10,51 6,00			Sumiyoshi Tekkosho	Japa
	Hinase,	Japan			1 dk				11,5k
	Okayama Pref.								
7522904	**HOJU MARU No. 18**		**199**		**1975** Ura Kyodo Zosensho—Awaji	(163)	**M Tanker**	Oil 4SA 6Cy. 260 × 400	
JK3806	ex Hojyu Maru		125		7,52		Mchy.aft	600bhp (441kW)	
115554	**Asuka Kisen Y.K.**		541		41,99 7,50 3,38			Matsui Tekkosho	Is
Rdr RT	Yoshiumi,	Japan			1 dk				
	Ehime Pref.				RW				
6603270	**HOJU MARU No. 35**		**304**		**1965** K.K. Ichikawa Zosensho—Ise		**M Tanker**	Oil 4SA 6Cy. 270 × 400	
JG2309			175			(1245)		370bhp (272kW)	
98522	**K.K. Yamamoto Kaisoten**		500		38,61 8,06 2,998		4 Ta ER	Matsui Tekkosho	Is
	Yokohama,	Japan			34,50 8,03 3,31				10kn
	Kanagawa Pref.				1 dk				
					RW				
8017970	**HOJYU MARU**		**4 009**		**1981** Towa Zosen K.K.—Shimonoseki		**M Vehicles Carrier**	Oil	
JH2927			2 743			(530)		5 280bhp (3 884kW)	
124362	**Fukuju Kigyo K.K. & Toyofuji**		3 363	NK	6,101			Hitachi Zosen Hiroshima Works, Innoshima	
	Kaiun K.K.				107,02 18,31 6,23				
	Miyama,	Japan			1 dk				
	Mie Pref.								
8114508	**HOKAI MARU**		**1 231**		**1981** Murakami Hide Zosen K.K.—Hakata		**M Tanker**	Oil 4SA 6Cy. 350 × 550 reverse reduction	
JG4208			809			(196)	Mchy.aft	geared to sc. shaft	
125964	**Nagai Kaiun K.K.**		2 437		78,31 (BB) 12,02 4,960			1 800bhp (1 324kW)	
	Tokyo	Japan			75,52 12,01 5,62		L.(oil) 2 536	Hanshin Nainenki Kogyo	Akash
					1 dk			propeller aft	
7913593	**HOKEN MARU No. 8**		**349**		**1979** Narasaki Senpaku Kogyo K.K.		**M Fishing**	Oil 4SA 6Cy. 280 × 460	
JBAV			133		—Muroran	(160)	Stern Trawler	850bhp (625kW)	
118652	**Yamada Suisan Kogyo K.K.**		500		55,89 3,401		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Abashiri,	Japan			50,60 9,26 5,57			Diesels Ltd.)	Yaizu
Gc Pfd	Hokkaido Pref.				2 dks				
Rdr RT									
8114663	**HOKEN MARU No. 28**		**124**		**1981** Narasaki Zosen K.K.—Muroran		**M Fishing**	Oil	
			—			(1020)	Stern Trawler		
	Yamada Suisan Kogyo K.K.		—		... ...			Akasaka Tekkosho K.K., (Akasaka	
		Japan			... ...			Diesels Ltd.)	Japan
					1 dk				
7124788	**HOKEN MARU No. 38**		**349**		**1970** Yamanishi Zosen K.K.—Ishinomaki		**M Fishing**	Oil 4SA 6Cy. 400 × 640	
JLBG			191			(671)	Side Trawler	1 500bhp (1 103kW)	
110084	**Yamada Suisan Kogyo K.K.**		—		54,39 9,02 3,328		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Abashiri,	Japan			48,42 9,00 5,87			Diesels Ltd.)	Yaizu
Gc Pfd	Hokkaido Pref.				2 dks				
Rdr RT									
7118296	**HOKEN MARU No. 58**		**124**		**1971** Yamanishi Zosen K.K.—Ishinomaki		**M Fishing**	Oil 4SA 6Cy. 280 × 440	
JAWS			43			(675)	Side-fishing	1 300bhp (956kW)	
110081	**Yamada Suisan Kogyo K.K.**		—		35,01 7,12 2,363		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Abashiri,	Japan			31,09 7,09 4,53			Diesels Ltd.)	Yaizu
Gc Pfd	Hokkaido Pref.								
Rdr RT									
7355002	**HOKEN MARU No. 78**		**124**		**1973** Narasaki Zosen K.K.—Muroran	(859)	**M Fishing**	Oil 4SA 6Cy. 280 × 460	
JLGS			42		36,89 7,40 2,286		Side-fishing	1 350bhp (993kW)	
113295	**Yamada Suisan Kogyo K.K.**		—		31,83 7,37 4,53		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Abashiri,	Japan			1 dk			Diesels Ltd.)	Yaizu
Gc Pfd	Hokkaido Pref.								
Rdr RT									

7629415 JIAO 103448 Rdr	**HOKI MARU** ex Erimo Maru ex Kosho Maru **Daiho Kaiun K.K.** Tokyo Japan	**999** 620 1 831	**1968** Asakawa Zosen—Imabari (102) 71,02 10,52 4,928 65,00 10,49 5,49 1 dk	**TM Tanker** 4 Ta ER L.(oil) 2 469	2 Oil 1 860bhp (1 368kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 36kW 220V a.c. Fuel 67,0t-7,0pd 12,5kn
7026144 JHLE 106318 Df Esd Gc Pfd Rdr RT	**HOKI MARU No. 23** ex Kiyo Maru No. 2 **Hachiryu Kaiun Y.K.** Nagasaki, Japan Nagasaki Pref.	**124** 42 —	**1970** Narasaki Zosen K.K.—Muroran (726) 34,90 7,12 2,388 29,80 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6824185 JCNS 101202 Df Esd Gc Pfd RT	**HOKI MARU No. 38** ex Eikyu Maru No. 68 **Hamaya Suisan K.K.** Hiroo, Japan Hokkaido Pref.	**124** 43 —	**1968** Niigata Eng. Co. Ltd.—Niigata (760) 34,70 6,94 2,388 30,41 6,91 2,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7903859 JAMA 118423	**HOKI MARU No. 63** **K.K. Kudo Gyogyobu** Monbetsu, Japan Hokkaido Pref.	**124** 39 69	**1979** Narasaki Senpaku Kogyo K.K. —Muroran (146) 37,90 7,40 2,420 32,19 7,31 4,60 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 800bhp (588kW) Hanshin Nainenki Kogyo Akashi
7929786 8JYK 124421 Df Esd Gc Pfd Rdr RT	**HOKKAI MARU** **Donan Sekiyu K.K. (Donan Oil Co. Ltd.)** Hakodate, Japan Hokkaido Pref.	**499** 257 1 167	**1980** Miyoshi Zosen K.K.—Uwajima (262) 69,75 4,001 NK 64,52 11,02 6,66 2 dks	**M General Cargo** Ref. In.1 418 2 Ha (stl) (each 6,0 × 4,5) ER Der 4(3)	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 384kW a.c. 12,5kn
7209813 JCLP 110938 Df Gc Rdr RT	**HOKKAI MARU** **Nippon Suisan K.K.** Tokyo Japan	**214** 75 —	**1971** Nagasaki Zosen K.K.—Nagasaki (287) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo
7903835 JAJQ 118420 Df Esd Gc Pfd Rdr RT	**HOKKAI MARU No. 78** **Shigeo Sato** Monbetsu, Japan Hokkaido Pref.	**124** 41 —	**1979** Narasaki Senpaku Kogyo K.K. —Muroran (143) 37,90 (BB) 2,420 30,97 7,38 4,63 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 320 600bhp (441kW) Niigata Eng. Co. Ltd. Ota, Gumma
8004167 JD2399 118608 Rdr RT	**HOKKAI No. 5** **Hokkai Kensetsu K.K.** Muroran, Japan Hokkaido Pref.	**688** 255 1 200	**1980** Hakodate Dock Co. Ltd.—Muroran (702) 46,21 17,02 3,175 42,02 17,01 3,61 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 reduction geared to sc. shafts Niigata Eng. Co. Ltd. Ota, Gumma
7932824 JD2394 118601 Rdr RT	**HOKKAI No. 6** **Hokkai Kensetsu K.K.** Muroran, Japan Hokkaido Pref.	**299** 84 —	**1979** Kushiro Jukogyo K.K.—Kushiro (71) 13,31 2,001 33,00 13,01 2,42 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Amagasaki
7501223 JG3558 119139 Esd Gc Rdr RT	**HOKKAIDO MARU** **Kawasaki Kinkai Kisen K.K. & Silver Ferry K.K.** Tokyo Japan	**4 839** 1 352 6 640	**1976** Ishikawajima Ship & Chemical Plant Co.—Tokyo (475) NK 155,99(BB) 20,05 6,454 144,76 20,01 7,27 F 116,5 2 dks len 79	**TM RoRo Cargo** Vehicles Stern quarter ramp (s) Fwd quarter ramp (s) Mchy.aft Der 1(40)	2 Vee Oil 4SA each 14Cy. 400 × 460 18 200bhp (13 387kW) NE added79 Pielstick Niigata Eng. Co. Ltd. Niigata Gen 2 × 560kW 445V a.c. 20kn
7530547 JD2301 116711 Esd Gc Rdr RT	**HOKKO MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 495** 903 2 890	**1976** Nishii Dock Co. Ltd.—Nansei (285) 86,87 12,73 5,401 NK 79,02 12,70 6,08 P 19,2 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 831	Oil 4SA 6Cy. 370 × 540 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 445V a.c. 12,25kn
7648992 JM2756 102368 Rdr	**HOKKO MARU** **Kanko Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 268 1 000	**1968** Shinhama Dock K.K.—Anan 54,31 49,00 9,01 4,50 1dk	**M General Cargo** G.1 000 B.980 1 Ha (25,6 × 5,3) ER	Oil 1 100bhp (809kW) Makita Diesel Co. Ltd. Japan 11,5kn
7527617 8LRY 116710 Df Esd Gc Pfd Rdr RT	**HOKKO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Kushiro, Japan Hokkaido Pref.	**466** 117 —	**1976** Narasaki Zosen K.K.—Muroran (895) 49,74 4,563 43,01 9,01 4,47 1 dk	**M Research/Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5326253 7LHA 89032 Df Esd Gc Pfd Rdr	**HOKKO MARU** ex Miyuki Maru No. 26-80 ex Shoyu Maru No. 5 **Sanko Sangyo K.K.** Shimoda, Japan Shizuoka Pref.	**409** 232 —	**1962** Miho Zosensho K.K.—Shimizu (327) 52,51 8,34 46,54 8,31 3,99 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5152860	**HOKKO MARU** **Frabal Shipping & Ice Plant Corp.**	**220** 61 —	**1960** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (946) 37,60 6,86 2,693 6,80 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimizu 11kn

6926684	**HOKKO MARU**	**157**		**1968** Ando SB. Co. Ltd.—Tokyo (200)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320	
JD2039		53		27,82 7,90 2,693			
102540	**Kushiro Municipal Office**	—		26,98 7,60 3,56		Niigata Eng. Co. Ltd.	Niiga
Rdr RT	Kushiro, Japan			1 dk			
	Hokkaido Pref.						
6918168	**HOKKO MARU No. 12**	**124**		**1968** Nagasaki Zosen K.K.—Nagasaki	**M Fishing**	Oil 4SA 6Cy. 275 × 410	
JPTP		38		(183)	Side-fishing	830bhp (611kW)	
101118	**Hokko Gyogyo K.K.**	—		35,11 7,01 2,286	Mchy.aft	Fuji Seisakusho	Tateyam
Df Gc	Otaru, Japan			29,60 6,99 2,67			
Pfd Rdr	Hokkaido Pref.			1 dk			
RT							
7434456	**HOKKO MARU No. 17**	**124**		**1975** Nagasaki Zosen K.K.—Nagasaki	**M Fishing**	Oil 4SA 6Cy. 280 × 480	
8LNT		40		(511)	Mchy.aft	1 350bhp (993kW)	
116706	**Hokko Gyogyo K.K.**	—		36,71 7,35 2,350		Hanshin Nainenki Kogyo	Japa
Df Rdr	Otaru, Japan			30,41 7,32 4,55			
RT	Hokkaido Pref.			1 dk			
6800713	**HOKKO MARU No. 41**	**499**		**1967** Towa Zosen K.K.—Shimonoseki	**M General Cargo**	Oil 4SA 6Cy. 330 × 520	
JM2543		289		(352)		1 050bhp (772kW)	
102205	**Kanko Kisen K.K.**	1 016		54,28 8,82 4,141	1 Ho ER	Makita Tekkosho	Takamats
Rdr RT	Shimonoseki, Japan			49,79 8,79 4,40		Gen 2 × 20kW 225V a.c.	
	Yamaguchi Pref.			1 dk	1 Ha (25,7 × 5,3) ER		12k
					2W Der 2(5)		
7353365	**HOKKO MARU No. 57**	**348**		**1974** Sanuki Zosen Tekkosho K.K.	**M Fishing**	Oil 4SA 6Cy. 400 × 600	
JLMT		183		—Takuma (730)	Side-fishing Ref	2 500bhp (1 839kW)	
116695	**Hokko Gyogyo K.K.**	—		9,22	Mchy.aft	Hanshin Nainenki Kogyo	Kob
Df Rdr	Otaru, Japan			48,90 9,20 5,59			
RT	Hokkaido Pref.			1 dk			
				RW			
7233498	**HOKO MARU**	**120 528**		**1973** Hitachi Zosen—Sakai (4349)	**S Tanker**	2 S Turb dr geared to sc. shaft	
JBQX		91 916		324,01(BB) 53,04 19,457		36 000shp (26 480kW)	
113785	**The Sanko Steamship Co. Ltd.**	237 799	NK	310,02 53,01 25,00	14 Ta ER	Hitachi Zosen	Os
Df Esd	**(Sanko Kisen K.K.)**			1 dk	L.(oil) 283 596	Gen 1 × 1500kW 2 × 740kW 450V a.c.	
Gc Pfd	Amagasaki, Japan					Fuel 7 432,5t (o.f.)-178,0pd	15,5k
Rdr RT	Hyogo Pref.						
7429360	**HOKO MARU**	**4 216**		**1975** Geibi Zosen Kogyo—Kure (263)	**M General Cargo**	Oil 4SA 6Cy. 540 × 860	
JNWL		2 581		107,60 17,02 6,706	Mchy.aft	4 500bhp (3 310kW)	
117760	**Tomen K.K. (Toyo Menka K.K.)**	7 128	NK	100,59 17,00 8,51		Hanshin Nainenki Kogyo	Kob
Df Esd	Tokyo Japan			P 22,3 F 10,7 1 dk	G.9 709 B.9 216	Gen 2 × 144kW 144V a.c.	
Gc Pfd							13k
Rdr RT							
7728003	**HOKO MARU**	**2 920**		**1978** Tokushima Zosen Sangyo	**M Tanker**	Oil 4SA 6Cy. 460 × 720	
JJ3123		1 692		—Komatsushima (536)		3 200bhp (2 354kW)	
118862	**Toko Kaiun K.K.**	4 999	NK	99,98 6,435	8 Ta ER	Akasaka Tekkosho K.K., (Akasaka	
Esd Gc	Kobe, Japan			95,03 14,61 7,73	L.(oil) 5 459 HeCls. CptB	Diesels Ltd.)	Yaiz
Rdr RT	Hyogo Pref.			P 25,0 F 17,1 1 dk		Gen 2 × 240kW 445V a.c.	
				RW			12,5k
7101475	**HOKO MARU**	**999**		**1970** Imamura Zosen—Kure (168)	**M Tanker**	Oil 4SA 6Cy. 370 × 540	
JK3373		585		73,11 11,26 5,208		2 000bhp (1 471kW)	
107892	**Sanwa Yuso K.K.**	2 183		67,01 11,23 5,72	4 Ta ER	Hanshin Nainenki Kogyo	Kob
Df Gc	Kure, Japan			1 dk	L.(oil) 2 487		12,5k
Rdr RT	Hiroshima Pref.						
7353042	**HOKO MARU**	**195**		**1974** Miyoshi Zosen K.K.—Uwajima (216)	**TM Tug**	2 Oil 4SA each 8Cy.	
JL3943		66		32,59 9,02 3,150			
113531	**Nakano Kaiji K.K.**	560		29,06 9,00 3,97		....	
Df Esd	Nishiumi, Japan			1 dk			
Gc Pfd	Ehime Pref.						
Rdr RT							
6514223	**HOKO MARU**	**111**		**1965** Kanasashi Zosensho—Shimizu (648)	**M Fishing**	Oil 4SA 6Cy. 275 × 410	
JLHA		33		33,91 5,85 2,401	Side-fishing		
96255	**K. Mori**	—		27,49 5,80 2,75	Mchy.aft	Ito Tekkosho	Shimiz
Df Esd	Yokosuka, Japan			1 dk			
Pfd Rdr	Kanagawa Pref.						
RT							
5152963	**HOKO MARU No. 16**	**160**		**1948** Harima Zosensho—Aioi (430)	**M Fishing**	Oil 4SA 6Cy. 255 × 380	
		69		*29,97* 6,00	Side-fishing	250bhp (184kW)	
	Wayo Jitsugyo K.K.	133		29,11 5,97 2,93	4 Ho 2,5 3,1 3,0 3,0 ER	Harima Zosensho	Aio
Pfd	South Korea			F 5,5 1 dk		Gen 1 × 5kW 110V d.c.	
				RW rf 279	4 Ha (each 1,5 × 1,3) ER		
7313169	**HOKO MARU No. 18**	**298**		**1973** Kochiken Zosen—Kochi (437)	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
JNNK		152		8,26 3,048	Side-fishing	1 000bhp (736kW)	
113354	**S. Matsui**	—		44,00 8,23 3,61	Mchy.aft	Niigata Eng. Co. Ltd.	Niigat
Df Esd	Muroto, Japan			1 dk			
Gc Rdr	Kochi Pref.			RW			
RT							
7395806	**HOKO MARU No. 28**	**299**		**1974** Kanasashi Zosensho—Kaijima Works,	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
JMAQ		154		Shimizu (1161)	Side-fishing	1 250bhp (919kW)	
113497	**S. Matsui**	411		49,20 8,34 3,302	Mchy.aft	Niigata Eng. Co. Ltd.	Niigat
Df Esd	Muroto, Japan			43,54 8,31 3,66			
Gc Pfd	Kochi Pref.			1 dk			
Rdr							
5153034	**HOKO MARU No. 31**	**1 057**		**1957** Kanasashi Zosensho—Shimizu (248)	**M Fishing**	Oil 4SA 6Cy. 470 × 670	
JDUV		632		70,72 11,03 4,522	Side-fishing	1 500bhp (1 103kW)	
76234	**Hoko Suisan K.K. (Hoko Fishing**	1 200		63,66 11,00 5,31	9 Ho ER	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	**Co. Ltd.)**			1 dk		Diesels Ltd.)	Yaiz
Gc Pfd	Tokyo Japan			RW rf 356	3 Ha (each 1,9 × 1,9) ER	Gen 2 × 230kW 230V 60Hz a.c.	
Rdr					Der 4(5)	Fuel 435,0t-6,5pd	12,5k

5153060 JHUX 84344 Df	**HOKO MARU No. 36** **Suehiro Suisan K.K.** Tokyo Japan	**414** 215 380		**1959** Nippon Kokan K.K.—Shimizu 50,02 7,85 44,00 7,82 3,92 1 dk rf 279	(168)	**M Fishing** Side-fishing 4 Ho 3,9 7,0 7,0 5,0 ER 4 Ha (1,6 1,6 1,6 × 1,6) (1,0 × 1,2) ER Der 2(1)	Oil 4SA 6Cy. 340 × 470 800bhp (588kW) Fuji Seisakusho Tateyama Gen 2 × 120kW 225V 60Hz a.c. 10,5kn
5153096 Df Esd Gc Pfd Rdr RT	**HOKO MARU No. 51** **Oriente Pesca Panama S.A.**	**389** 207 430		**1961** Usuki Tekkosho—Saiki 51,85 8,13 3,277 46,00 8,08 3,81 1 dk rf 152	(542)	**M Fishing** Side-fishing 3 Ho 8,0 8,6 9,8 ER 2 Ha (each 1,6 × 1,6) ER Der 4(1)	Oil 4SA 6Cy. 326 × 460 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,5kn
6401842 8LYK 90916 Df Esd Gc Rdr RT	**HOKO MARU No. 58** **Hoko Suisan K.K. (Hoko Fishing Co. Ltd.)** Puk Yang Fisheries Co. Ltd. Tokyo Japan	**955** 514 1 138	(KR)	**1963** Kanasashi Zosensho—Shimizu 66,35 11,21 4,592 59,39 11,16 5,11 P 3,7 B 11,6 F 10,4 1 dk rf 203	(547)	**M Factory Ship** Fish-factory 1 Ho ER G.1 383 B.1 267 In.1 475 1 Ha (2,2 × 1,9) ER 4W Der 4(15)	Oil 4SA 6Cy. 440 × 650 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 160kW 450V 60Hz a.c. Fuel 145,5t 13,5kn
6925381 JM2947 102200 Esd Rdr RT	**HOKOKU MARU** **Mitsubishi Kogyo Cement K.K.** Tokyo Japan	**1 627** 904 2 846		**1968** Fukuoka Zosen—Fukuoka 80,47 13,03 5,004 73,97 13,01 5,74 1 dk	(927)	**M Cement Carrier** 3 Ho ER G.2 235	Oil 4SA 16Cy. 260 × 320 1 860bhp (1 368kW) Daihatsu Kogyo Osaka Gen 2 × 100kW 445V a.c. Fuel 45,5t-7,0pd 11,5kn
7649790 JL3754 109302 Gc Rdr	**HOKOKU MARU No. 3** **Ikeo Kaiun Y.K.** Nagasaki, Japan Nagasaki Pref.	**199** 117 675		**1971** Murakami Hide Zosen K.K.—Hakata 48,01 3,001 45,01 9,01 4,70 2dks	(86)	**M General Cargo** G.1 046 B.962 1 Ha (24,9 × 5,8) ER	Oil 720bhp (530kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10kn
7522710 JK3763 120212 Rdr	**HOKOKU MARU No. 11** **Fukuyama Kyodo Kisen K.K.** Fukuyama, Japan Hiroshima Pref.	**194** 115 649		**1975** Kinoura Zosen—Hakata 9,02 47,99 9,00 3,28 1 dk RW	(27)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6920434 Rdr	**HOKOKU MARU No. 12** **Amigo Shipping**	**369** 207 699		**1969** Honda Zosen—Saiki 47,30 8,11 3,607 42,98 8,08 4,02 1 dk	(565)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Takamatsu 10kn
7115440 JD2196 110034 Rdr RT	**HOKUEI MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**698** 497 2 000		**1971** Nishii Dock Co. Ltd.—Ise 67,75 10,04 4,496 59,39 10,01 5,29 1 dk RW	(221)	**M Tanker** 10 Ta ER	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 71,0t-6,0pd 11kn
5153151 JARD 83262 Gc Rdr	**HOKUEI MARU** **Kyodo Tsusen Y.K.** Hakodate, Japan Hokkaido Pref.	**133** 41 —		**1960** Narasaki Zosen K.K.—Muroran *25,21* 6,81		**M Tug**	Oil 4SA 6Cy. 326 × 460 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7380825 ELWI 5531 Df Esd Gc Pfd Rdr RT	**HOKUETSU VENTURE** **Meridian Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**37 119** 26 756 46 439	BV	**1976** Nipponkai Heavy Ind. Co. Ltd.—Toyama 198,00 32,24 11,178 187,99 32,19 21,49 1 dk	(181)	**M Bulk Carrier** Wood-chip 7 Ha (stl) (11,2 12,1 12,1 7,9 16,0 16,0 16,0 × 15,2) ER Der 3(12,5)	Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano 15kn
7047057 JJYL 109252 Df Esd Gc Pfd Rdr	**HOKUHO MARU** **Fujita Kaiun K.K.** Yoshiumi, Japan Ehime Pref.	**2 998** 2 046 5 976	NK	**1970** Kurushima Dock Co. Ltd.—Imabari 101,12 16,03 6,833 94,01 15,98 8,21 P 18,9 B 4,9 F 12,2 1 dk RW	(625)	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 124kW a.c. Fuel 498,0t-12,5pd 12,5kn
7430163 JBBA 116753 Df Esd Gc Pfd Rdr RT	**HOKUHO MARU** **Hokkaido Prefecture** Hakodate, Japan Hokkaido Pref.	**436** 176 —		**1975** Narasaki Zosen K.K.—Muroran 49,54 8,31 3,429 42,60 8,28 3,79 1 dk	(829)	**M Fishing** Side-fishing Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7123708 JD2197 110036 Esd Rdr RT	**HOKUJU MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**997** 738 2 599		**1971** Nishii Dock Co. Ltd.—Ise 75,42 11,46 5,309 68,00 11,41 5,59 1 dk RW	(227)	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 225V a.c. Fuel 120,0t-8,0pd 12kn
6920446 JQDR 104780 Rdr RT	**HOKUO MARU** **Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**2 406** 910 2 286	NK	**1969** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki 107,70 16,24 4,496 98,00 16,21 6,30 F 88,4 1 dk, pt 2nd dk	(1126)	**TM RoRo Cargo/General Cargo** Vehicles 3 Ho ER B.9 110 3 Ha (stl) (12,6 12,6 5,2 × 5,0) ER Cr 1(5) Der 2(3)	2 Oil 4SA each 8Cy. 430 × 620 4 400bhp (3 236kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 120kW 450V a.c. Fuel 170,5t-15,5pd 14,75kn
7827835 8LXC 118558 Df Esd Gc Pfd Rdr RT	**HOKUO MARU** **Hokkaido Prefecture** Otaru, Japan Hokkaido Pref.	**276** 57 201		**1979** Narasaki Zosen K.K.—Muroran 48,21 3,550 42,09 7,01 3,61 1 dk	(899)	**TM Fishery Protection Vessel**	2 Oil 4SA each 6Cy. 280 × 340 reduction geared to sc. shafts 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka

6807864 JAZN 101835 Df Esd Gc Pfd Rdr RT	**HOKUO MARU No. 20** **Katsuo Yanagiya** Hachinohe, Japan Aomori Pref.	**349** 133 —	**1968** Usuki Tekkosho—Usuki (683) 50,09 8,82 45,29 8,79 3,79 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Usuki Tekkosho
7355026 7KBQ 116668 Df Esd Gc Pfd Rdr RT	**HOKUO MARU No. 25** ex Choyo Maru No. 55 **Tohoku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**349** 159 —	**1974** Narasaki Zosen K.K.—Muroran (861) 57,51 9,02 3,455 50,50 9,00 5,59 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 300bhp (1 692kW) Hanshin Nainenki Kogyo
7930498 JD2326 118569 Esd Gc Rdr RT	**HOKURYU MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 277** 739 2 384	**1980** Yamanishi Zosen K.K.—Ishinomaki (863) NK 86,06 5,014 78,42 12,01 5,87 P 25,6 F 11,9 1 dk	**M Tanker** Mchy.aft L.(oil) 2 300	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Gen 1 × 160kW 1 × 128kW 1 × 64kW 445V a.c.
7735628 JAGE 118415 Rdr	**HOKURYU MARU** **Wakkanai Municipal Office** Wakkanai, Japan Hokkaido Pref.	**121** 38 —	**1978** Wakkanai Kowan Shisetsu K.K. —Japan (105) ... ... 22,51 7,31 3,20 1 dk	**TM Tug**	Oil
6708020 JFBE 100858 Rdr	**HOKUSAN MARU** **Sanei Unyu Kiko K.K.** Anan, Japan Tokushima Pref.	**555** 288 478	**1966** Shin Yamamoto Zosen—Kochi (81) 51,90 8,41 3,429 47,02 8,39 3,79 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 668	Oil 4SA 6Cy. 360 × 520 850bhp (625kW) Nippon Hatsudoki Gen 2 × 40kW 445V a.c. Fuel 46,5t
8022327 JE2694 124970	**HOKUSEI** **Oshima Kisen K.K.** Kesennuma, Japan Miyagi Pref.	**102** 66 19	**1981** K.K. Yoshida Zosen Tekko —Kesennuma (286) 24,31 1,450 22,00 5,81 2,11 1 dk	**M Ferry** Mchy.aft	Vee Oil 4SA 18Cy. 160 × 200 300bhp (221kW) Niigata Eng. Co. Ltd.
7921681 JG4004 123661 Esd Gc Rdr RT	**HOKUSEI MARU** **Hokusei Kaiun K.K.** Tokyo Japan	**3 354** 1 909 5 954	**1980** Setouchi Zosen K.K.—Kinoe (487) 102,27 14,74 7,051 NK 95,03 14,71 8,72 P 22,3 F 9,8 1 dk	**M General Cargo** B.6 857 1 Ha (stl) (51,8 × 7,0) ER	Oil 4SA 6Cy. 400 × 460 3 900bhp (2 869kW) Nippon Kokan Gen 1 × 204kW 1 × 200kW 1 × 80kW 445V a.c.
7046857 JK3471 110694 Gc Pfd Rdr RT	**HOKUSEI MARU** **Toei Kisen K.K.** Ogaki, Japan Hiroshima Pref.	**1 980** 1 222 3 632	**1971** Watanabe Zosen K.K.—Hakata (123) 88,40 13,24 5,589 NK 82,00 13,21 6,61 P 15,3 F 9,5 1 dk RW	**M General Cargo** 3 Ho ER 3 Ha (stl) (12,5 20,1 10,9 × 8,4) ER	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 100kW 445V a.c. Fuel-8,0pd
7609180 JKCQ 118470 Df Esd Gc Pfd Rdr RT	**HOKUSEI MARU** **Government of Japan (Ministry of Education)** Hokkaido University - Fisheries Faculty Hakodate, Japan Hokkaido Pref.	**892** 278 853	**1976** Niigata Eng. Co. Ltd.—Niigata (1522) 62,31 11,13 4,001 56,01 11,10 6,91 2 dks	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 050bhp (772kW) Niigata Eng. Co. Ltd.
7001962 JJ2476 107567 RT	**HOKUSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**197** 70 —	**1969** Shin Yamamoto Zosen—Kochi (117) 29,95 8,21 2,794 26,95 8,18 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo
5153216 7JMB 87594 Df Esd Rdr	**HOKUSEI MARU No. 3** **Hokusei Kaiun K.K.** Tokyo Japan	**2 997** 1 581 4 589	**1961** Osaka Zosensho—Osaka (186) 102,29 14,56 5,944 NK 95,00 14,51 7,65 P 22,0 B 15,0 1 dk RW	**M General Cargo** 3 Ho ER G.5 878 B.5 636 3 Ha (12,0 22,7 16,5 × 6,6) ER Der 2(3)	Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Mitsubishi Zosen Gen 2 × 112kW 445V a.c. Fuel 294,5t-10,0pd
7107003 Rdr RT	**HOKUSEI MARU No. 3**	**699** 470 1 599	**1971** Asakawa Zosen—Imabari (180) 65,00 10,83 4,700 10,80 5,11 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 400bhp (1 030kW) Makita Tekkosho
6507854 JMXH 96094 Df Esd Gc Rdr RT	**HOKUSEI MARU No. 5** **Hokusei Kaiun K.K.** Tokyo Japan	**3 303** 1 919 5 781	**1965** Nippon Kokan K.K.—Shimizu (237) 101,45 14,74 6,716 NK 94,01 14,71 8,72 P 19,9 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.6 747 B.6 383 3 Ha (11,6 23,2 17,9 × 6,7) ER	4 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Kogyo Gen 2 × 90kW 450V a.c. Fuel 131,0t-11,0pd
5193137 JPUP 85683 Esd Rdr	**HOKUSEI MARU No. 5** ex Konpira Maru No. 5 **Hokusei Gyogyo K.K.** Sakaiminato, Japan Tottori Pref.	**239** 131 —	**1961** Miho Zosensho K.K.—Shimizu (261) 40,64 7,17 36,05 7,10 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 113,0t
5071145 Df	**HOKUSEI MARU No. 7** ex Chokyu Maru South Korea	**239** 134 —	**1960** Miho Zosensho K.K.—Shimizu (251) 40,64 7,17 7,12 P 15,6 F 5,2 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 370 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Fuel 131,0t

8011005 JD2356 124501 Esd Gc Rdr RT	**HOKUSEN MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 396** 818 2 701	**1980** Kishimoto Zosen K.K.—Kinoe (502) 85,93 5,450 NK 78,42 12,01 6,18 P 21,4 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 2 649	Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 352kW a.c. 12,5kn
6803064 JPIE 100991 Df Esd Gc Rdr	**HOKUSEN MARU No. 1** ex Kuroshio Maru No. 26 **Hokusen Gyogyo K.K.** Hakodate, Japan Hokkaido Pref.	**421** 224 —	**1967** Miho Zosensho K.K.—Shimizu (637) 54,41 8,51 47,99 8,49 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7122041 JRYZ 107093 Df Gc Rdr	**HOKUSEN MARU No. 2** ex Taisho Maru No. 15-78 **Hokusen Gyogyo K.K.** Hakodate, Japan Hokkaido Pref.	**321** 163 —	**1970** Kanasashi Zosensho—Shimizu (981) 50,45 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 150bhp (846kW) Hanshin Nainenki Kogyo Kobe
6720212 JM2475 100469 Rdr RT	**HOKUSEN MARU No. 5** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**695** 389 859	**1967** Kurushima Dock Co. Ltd.—Imabari (417) 56,60 9,43 4,471 52,02 9,40 5,41 1 dk RW	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 34,5t 10kn
6800725 JM2476 102193 Gc Rdr RT	**HOKUSEN MARU No. 6** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**699** 399 888	**1967** Kanmon Zosen—Shimonoseki (276) 56,60 9,43 4,471 52,00 9,40 5,39 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 35,5t 10kn
6807876 JM2479 102197 Rdr RT	**HOKUSEN MARU No. 7** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**686** 375 798	**1967** Kanmon Zosen—Shimonoseki (278) 56,60 9,43 4,471 52,02 9,40 5,39 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 35,5t 10kn
6926696 JM3221 106657 Rdr	**HOKUSEN MARU No. 8** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**697** 373 867	**1969** Kanmon Zosen—Shimonoseki (294) 56,62 9,43 4,471 52,02 9,40 5,41 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Osaka Gen 2 × 48kW 225V a.c. Fuel 35,5t 10kn
7104013 JHVE 110402 Gc Rdr RT	**HOKUSEN MARU No. 10** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**699** 381 1 015	**1970** Kanmon Zosen—Shimonoseki (301) 56,98 9,43 3,760 52,02 9,40 5,41 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V a.c. Fuel 29,5t 10kn
7106750 JM3471 110546 Gc Rdr RT	**HOKUSEN MARU No. 11** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**698** 331 1 099	**1971** Kanmon Zosen—Shimonoseki (304) 58,20 10,32 4,319 52,99 10,29 5,01 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 62,0t 10kn
7124192 JM3475 110554 Rdr	**HOKUSEN MARU No. 12** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**697** 334 1 329	**1971** Kanmon Zosen—Shimonoseki (307) 58,20 10,34 4,509 53,01 10,29 5,01 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 53,0t 10kn
7808633 JD2306 118555 Df Esd Gc Pfd Rdr RT	**HOKUSHIN MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**2 938** 1 568 5 861	**1978** Usuki Tekkosho—Usuki (991) 104,81 15,42 6,651 NK 98,02 15,41 7,52 P 29,3 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 5 513	Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 1 × 80kW 225V a.c. 13kn
7626530 JK3778 120390 Rdr RT	**HOKUSHIN MARU** **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**499** 408 1 112	**1977** Mukaishima Zoki K.K.—Mukaishima (158) NK 58,15 10,42 3,971 53,52 10,39 4,02 P 13,2 F 8,9 1 dk	**M Tanker** Mchy.aft L.(oil) 1 146	Oil 4SA 6Cy. 290 × 420 1 000bhp (736kW) Otsuka Tekko Oita Gen 2 × 192kW a.c. 10,5kn
5195343 JRFQ 82101 Df	**HOKUSHIN MARU** ex Taikyo Maru ex Kotoshiro Maru No. 25-69 **Hisashi Noguchi** Ashiya Japan Hyogo Pref.	**346** 192 —	**1959** Kanasashi Zosensho—Shimizu (312) *43,74* 7,83 40,09 7,80 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 198,0t
6820062 JCPV 101208 Df Esd Gc Pfd RT	**HOKUSHIN MARU** **Hokkaido Prefecture** Kushiro, Japan Hokkaido Pref.	**219** 56 59	**1968** Narasaki Zosen K.K.—Muroran (639) 40,31 7,42 2,794 36,02 7,40 3,33 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 8Cy. 220 × 300 1 000bhp (736kW) Kawasaki Dockyard Co. Ltd. Akashi Gen 2 × 64kW 225V a.c. Fuel 114,0t
7209837 JCMP 110940 Df Gc Rdr RT	**HOKUSHIN MARU** **Nippon Suisan K.K.** Tokyo Japan	**214** 75 —	**1971** Nagasaki Zosen K.K.—Nagasaki (300) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo

8110162	**HOKUSHO MARU** **Tsurui Kaiun K.K.** Japan	**699** — 1 400		**1981** Matsuura Tekko Zosen—Higashino (287) 4,601 59,01 9,81 4,81 1 dk	**M Tanker**	Oil 4SA 6Cy. 310 × 380 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.	Jap
7650529 JD2044 106251 Rdr	**HOKUSHO MARU** **Tsurui Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**497** 268 1 049		**1969** Asakawa Zosen—Imabari (142) 54,74 4,280 49,51 9,01 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 049	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.	Jap 10
7737597	**HOKUSHO MARU No. 26** **Sanwa Machinery Industries**	**299** 145 —		**1964** Sanuki Zosen Tekkosho K.K. —Takuma *39,51* 7,80 3,71 1 dk	**M Fishing** Stern Trawler	Oil	Jap
7330777 JM3556 114973 Esd Rdr	**HOKUSHU MARU** **Hokushu Sangyo K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 297 1 439		**1973** Hakata Zosen K.K.—Hakata (134) 13,03 3,683 68,00 13,01 6,51 1 dk RW	**M General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 geared t sc. shaft Niigata Eng. Co. Ltd.	Niiga
6828105 JQPV 104179 Df Esd Gc Pfd Rdr	**HOKUSHU MARU No. 38** ex Daikoku Maru No. 12 **K.K. Kitasu Gyogyo** Hachinohe, Japan Aomori Pref.	**299** 155 —		**1969** Uchida Zosen—Ise (684) 49,20 8,03 3,252 44,00 8,01 3,64 RW	**M Fishing** Side-fishing 4 Ho ER	Oil 4SA 8Cy. 260 × 320 850bhp (625kW) Daihatsu Kogyo	Osa 10,5
5153266 Rdr RT	**HOKUTAI MARU** South Korea	**778** 432 1 216		**1962** Nipponkai Heavy Ind. Co. Ltd. —Toyama (103) 61,02 9,63 4,319 55,99 9,61 4,75 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 605	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 1 × 15kW 1 × 7,5kW 115V d.c. Fuel 70,0t (d.o.)	Niiga 11
7332804 JD2203 113232 Esd Rdr RT	**HOKUTAI MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**699** 468 1 827		**1973** Nishii Dock Co. Ltd.—Ise (239) 69,70 10,04 4,801 62,82 10,01 5,72 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.	Osak
7651080 JL3796 111380 Gc Rdr	**HOKUTEN MARU** ex Sanshu Maru-80 **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**497** 336 1 211		**1971** Shirahama Zosen K.K.—Honai (45) 57,56 4,250 52,00 9,61 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 407	Oil 1 300bhp (956kW) Nippon Hatsudoki	Japa 11,75k
8005733 JM4942 124670 Df Esd Gc Pfd Rdr RT	**HOKUTO** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**4 176** 2 078 4 636	 NK	**1980** Shin Yamamoto Zosen—Kochi (252) 129,93(BB) 5,962 120,02 20,01 13,01 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 10 400bhp (7 650kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1000kW a.c.	Sulz Ai 17k
7815545 JRBB 121697 Df Esd Gc Pfd Rdr RT	**HOKUTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**619** 134 800		**1979** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (602) 55,00 10,62 2,652 51,01 10,61 4,81 2 dks	**TM Buoy Tender** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 400 1 300bhp (956kW) Hanshin Nainenki Kogyo	Akas
7514036 JPTF 119113 Df Esd Gc Pfd Rdr RT	**HOKUTO MARU** **Government of Japan (Ministry of Transportation - Navigation Training Establishment)** Tokyo Japan	**5 865** 1 783 3 251		**1976** Nippon Kokan K.K.—Shimizu (337) 124,85(BB) 17,05 5,801 114,99 17,01 10,49 3 dks	**S Training Ship**	2 S Turb geared to sc. shaft 7 000shp (5 149kW) Kawasaki Heavy Ind. Ltd. Thw. thrust propeller fwd	Kob 18k
7534892 JG2303 114012 Rdr	**HOKUTO MARU** **Hokuto Kaiun K.K.** K.K. Tatsumi Shokai Iwaki, Japan Fukushima Pref.	**699** 292 1 806	 HeCls. ptB	**1972** Murakami Hide Zosen K.K.—Hakata (105) 66,71 10,52 4,801 62,01 10,49 5,11 1 dk	**M Tanker** Chemical 4 Ta ER L.985	Oil 1 600bhp (1 177kW) Makita Tekkosho Fuel 20,5t (d.o.) 40,5t (hvf)-5,0pd	Japa 11,5k
7212573 JK3299 110677 Rdr	**HOKUTO MARU** ex Washo Maru **Taiyo Kisen K.K.** Osaka, Japan Osaka Pref.	**697** 400 2 179		**1971** Sasaki Zosen K.K.—Kinoe (151) 69,55 11,43 4,998 65,00 11,41 5,11 2 dks	**M General Cargo** 1 Ho ER 1 Ha (38,0 × 8,9) ER	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 64kW 220V a.c. Fuel 89,5t-7,0pd	Yaz 12,5k
7313767 Rdr	**HOKUTO MARU** **Government of The People's Republic of China** China	**279** 104 109		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (437) 32,82 9,53 3,417 26,52 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osa
7641748 JD2274 116767	**HOKUTO MARU** **Tomakomai Kaiun K.K.** Tomakomai, Japan Hokkaido Pref.	**276** 102 —		**1976** Sagami Zosen Tekko K.K.—Yokosuka (185) ... ... 29,62 9,42 4,22 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	Tok

5153292 JPVQ 82209	**HOKUTO MARU** **K.K. Goko Shokai** Kitakyushu, Fukuoka Pref. Japan	**234** 67 —	**1958** 34,65 9,12 2,807 31,98 8,62 4,02 1 dk RW	Taguma Zosen—Innoshima (12)	**TM Tug**	2 Oil 2SA each 8Cy. 290 × 490 geared to sc. shaft Hitachi Zosen Osa Gen 1 × 40kW 220V d.c. Fuel 20,5t-2,0pd 12kn
7854319 JAPW 102584	**HOKUTO MARU** **Hokkaido Prefecture** Otaru, Hokkaido Pref. Japan	**233** 51 —	**1971** 44,63 3,371 39,10 6,80 3,61 1 dk	Narasaki Zosen K.K.—Muroran (749)	**TM Fishery Protection Patrol Vessel**	2 Oil 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Japan 15,5kn
7209849 JG2925 110941 Df Rdr RT	**HOKUTO MARU** **Nippon Suisan K.K.** Tokyo Japan	**214** 75 —	**1971** 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	Nagasaki Zosen K.K.—Nagasaki (301)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo
7109879 JG2887 109794 Rdr RT	**HOKUYO MARU** **Mitsui Shintaku Ginko K.K. (The Mitsui Trust & Banking Co. Ltd.)** Hokusei Kaiun K.K. Tokyo Japan	**1 360** 774 2 349	**1970** 76,92 12,22 4,979 71,40 12,20 5,85 1 dk	Kanda Zosensho K.K.—Kure (150)	**M Cement Carrier** 2 Ho ER 2 Ha ER	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 120kW 450V a.c. Fuel 75,0t-6,5pd 12kn
7419602 JG3456 117573 Esd Rdr	**HOKUYO MARU** **Hokuto Kaiun K.K.** K.K. Tatsumi Shokai Iwaki, Fukushima Pref. Japan	**497** 244 1 260	**1974** 59,01 9,53 55,00 9,50 4,40 1 dk RW	Kinoura Zosen—Hakata (26)	**M Tanker** Chemical 6 Ta ER L.730 HeCls. ptB	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho Takamatsu Fuel 20,5t (d.o.)-3,0pd 12kn
7395909 JLSR 116675 Df Esd Gc Pfd Rdr RT	**HOKUYO MARU** **Hokkaido Prefecture** Wakkanai, Hokkaido Pref. Japan	**275** 82 —	**1974** 41,92 8,21 3,175 36,00 8,18 5,29 1 dk	Narasaki Zosen K.K.—Muroran (874)	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7354515 JD2115 113228 Rdr RT	**HOKUYO MARU** **Tomakomai Kaiun K.K. & Yusen Kairiku Unyu K.K.** Tomakomai, Hokkaido Pref. Japan	**195** 67 60	**1974** 28,35 8,64 2,731 25,00 8,62 3,51 1 dk	Ishikawajima Ship & Chemical Plant Co.—Tokyo (456)	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7934755 JJ2634 109015	**HOKUYO MARU No. 5** ex Yoshida Maru No. 18 **Fukuzo Nakano** Ondo, Hiroshima Pref. Japan	**199** 108 450	**1970** 35,23 3,501 34,63 8,01 3,66 1 dk	Shinhama Dock K.K.—Anan (626)	**M Sand Carrier**	Oil 750bhp (552kW) Makita Diesel Co. Ltd. Japan 10,5kn
7854864 JK3409 107920	**HOKUYO MARU No. 7** ex Daio Maru No. 10-78 ex Seiho Maru **Hokuyo Kaiun K.K.** Aomori, Aomori Pref. Japan	**366** 232 700	**1970** 44,28 4,201 40,52 8,40 5,52 1 dk	Nakatani Zosen K.K.—Nakatani	**M General Cargo** Mchy.aft	Oil 900bhp (662kW) Sumiyoshi Tekkosho Japan 10kn
6419849 JK2112 94401 Rdr	**HOKUYO MARU No. 8** ex Takemi Maru No. 2-80 ex Kojin Maru No. 2 **Hokuyo Kaiun K.K.** Aomori, Aomori Pref. Japan	**483** 271 1 099	**1964** *53,50* 8,51 3,785 52,00 8,49 6,30 2 dks	K.K. Taihei Kogyo—Akitsu (132)	**M General Cargo** 1 Ho ER 1 Ha (27,5 × 6,0) ER	Oil 4SA 6Cy. 350 × 500 950bhp (699kW) Kinoshita Tekkosho Akashi Gen 2 × 5kW 105V d.c. Fuel 36,5t-3,0pd 11,5kn
7335569 JM3153 106530	**HOKUYO MARU No. 10** ex Koshin Maru-80 ex Yawata Maru-79 **Hokuyo Kaiun K.K.** Aomori, Aomori Pref. Japan	**496** 286 1 148	**1969** 53,78 9,43 3,709 9,40 4,70 1 dk	Higaki Zosen K.K.—Imabari (105)	**M General Cargo**	Oil 4SA 6Cy. 275 × 440 1 200bhp (883kW) Makita Tekkosho Takamatsu 10kn
5351105 7LFX 90430 Df Esd Gc Rdr	**HOKUYO MARU No. 11** ex Kaisei Maru No. 101 ex Takushin Maru No. 11 **Kazuo Kitamura** Sakaiminato, Tottori Pref. Japan	**239** 125 —	**1962** 42,14 7,27 36,99 7,19 3,41 1 dk RW	Miho Zosensho K.K.—Shimizu (321)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7121994 JNRO 108652 Df Gc Pfd Rdr	**HOKUYO MARU No. 38** ex Taiyo Maru No. 55-80 **Hokuyomaru Gyogyo K.K.** Iwaki, Fukushima Pref. Japan	**295** 131 —	**1970** 49,66 8,34 3,449 42,70 8,31 5,85 2 dks	Kanasashi Zosensho—Shimizu (963)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7950242 JIUU 109074	**HOKUYO MARU No. 101** ex Tokuju Maru No. 26-80 **Kazuo Kitamura** Sakaiminato, Tottori Pref. Japan	**301** 153 —	**1970** *44,41* 8,11 3,61 1 dk	Kochi Jukogyo K.K.—Kochi (1158)	**M Fishing** Side-fishing Tuna Line-fishing	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7204978 JD2198 110040 Esd Rdr RT	**HOKUYU MARU** **Sekiyu Kaiun K.K.** Otaru, Hokkaido Pref. Japan	**696** 507 1 649	**1972** 65,77 10,04 4,496 59,42 10,01 4,96 1 dk RW	Nishii Dock Co. Ltd.—Ise (228)	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 260 × 320 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 225V a.c. Fuel 32,5t-6,0pd 11kn

6607769 JDQQ 96783 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 21** **Hideo Nomura** Monbetsu, Japan Hokkaido Pref.	**299** 151 288		**1965** Narasaki Zosen K.K.—Muroran (530) 43,54 7,95 3,404 38,31 7,90 3,89 1 dk	**M Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 geared t sc. shaft 860bhp (633kW) Niigata Eng. Co. Ltd. Niiga
6820206 JAWA 103258 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 31** ex Koei Maru No. 31 **K.K. Mogiroku Shoten** Hachinohe, Japan Aomori Pref.	**164** 65 —		**1968** K.K. Goriki Zosensho—Ise (668) 6,41 2,515 31,98 6,38 2,90 1 dk RW	**M General Cargo** Ref Mchy.aft	Oil 4SA 6Cy. 270 × 400 535bhp (394kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
7119082 JAKY 106305 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 32** **Hideo Nomura** Monbetsu, Japan Hokkaido Pref.	**349** 190 —		**1971** Narasaki Zosen K.K.—Muroran (771) 55,48 9,02 3,455 48,90 9,00 5,72 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
6829331 JQRP 101606 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 35** ex Kosei Maru No. 18 **K. Yamashito** Hachinohe, Japan Aomori Pref.	**254** 130 —		**1968** Kanasashi Zosensho—Shimizu (835) 45,22 7,62 2,998 40,01 7,60 3,43 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niiga
7314216 7JTT 110102 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 36** **Hideo Nomura** Monbetsu, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (827) 37,70 7,45 2,274 33,00 7,40 4,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 350bhp (993kW) Fuji Seisakusho Tateyar
6911586 JCWJ 105011 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 38** ex Nikko Maru No. 25 **G. Shiotani** Hachinohe, Japan Aomori Pref.	**224** 113 —		**1968** Kanasashi Zosensho—Shimizu (861) 44,79 7,24 2,794 39,30 7,22 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Niiga
8125947	**HOKUYU MARU No. 68** **Hideo Nomura** Japan	**349** — —		**1981** Narasaki Zosen K.K.—Muroran (1033) 3,452 49,81 9,29 5,62 1 dk	**M Fishing** Stern Trawler	Oil 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Jap
7022007 Y6CW RT	**HOL DI RAN** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**129** 57 150	DSRK	**1957** Schiffswerft "Ernst Thalmann" —Brandenberg 30,10 5,97 2,134 27,01 2,42 1 dk	**M Tanker** Ice strengthened Mchy.aft 1W Der 1(1)	Oil 4SA 6Cy. 175 × 240 150bhp (110kW) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 12,75kW 230V 50Hz a.c. 7,5k
6904246 LATX Df Esd Gc Pfd Rdr RT	**HOLBERG** ex Botral I-81 **P/R Neerland og Holberg** Herman Reitan Neerland Kristiansund N. Norway	T.Mk **299** 95 —	NV	**1968** Kaarbos M/V A/S—Harstad (61) 38,05 9,02 4,407 32,01 9,00 6,51 2 dks BK 152	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho 3 Ha (1,6 × 1,6) (1,9 × 1,5) (1,4 × 3,5)	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) Wichmann Motorfabrikk A/S Rubbestadnes Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12k
7822536 DFTM Df Esd Gc Rdr RT	**HOLGER** **Partenreederei m.s. 'Holger'** Herbert Szidat Stade Federal Republic of Germany	**999** 680 2 360	GL	**1979** KG Norderwerft G.m.b.H.—Hamburg (883) 79,79 4,431 74,53 12,81 4,50 P 11,9 F 15,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 1 TwD ER G.3 610 B.3 522 TEU 145 C.Ho 61/20' C.Dk 84/20' 1 Ha (stl) (50,3 × 10,2) ER	Oil 4SA 8Cy. 360 × 450 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Mannhe 12k
5153400 JXMX Df Esd Gc Rdr RTv	**HOLGER DANSKE** **K/S Jens C. Hagen & Co.** Oslo Norway	**3 714** 1 831 610	(BV)	**1961** Hanseatische Werft G.m.b.H. —Hamburg (15) 109,78 15,63 4,217 100,01 15,02 10,11 2 dks & S dk, pt 4th dk	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 385bth 415dk P	2 Oil 4SA each 10Cy. 400 × 460 6 000bhp (4 413kW) Pielst Schlieker-Werft Hambu Gen 3 × 200kW 380V 50Hz a.c. Fuel (d.o.)
7432202 OUSB Gc Rdr RTm/v	**HOLGER DANSKE** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 672** 545 690	BV	**1976** Aalborg Vaerft A/S—Aalborg (213) 86,14 13,39 3,963 83,01 12,91 5,69 2 dks rf 178	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors	4 Oil 4SA each 8Cy. 185 × 260 geared t sc. shafts 3 200bhp (2 354kW) A/S Frichs Aarhu Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller fwd , 1 aft Fuel 39,5t (d.o.) 13k
5153424 CLJD	**HOLGER STRUCKMANN** **Government of The Republic of Cuba (Empresa Nacional de Cabotaje)** Habana Cuba	**1 039** 539 1 118		**1929** A/S Aalborg Maaskin-og Skibsbyggeri —Aalborg (38) *64,01* 10,42 4,077 64,01 10,37 4,73 P 15,9 F 6,4 1 dk R	**TM Cement Carrier** Self-unloader Mchy.aft G.765	2 Oil 2SA each 6Cy. 355 × 430 Fairbanks Morse & Co. Chicago, Illino Fuel 60,0t 10k
5279503 DIOH 10317 Df Esd Rdr RTm	**HOLGER II** ex Holger-79 ex Katja S.-74 ex Planet-65 **Herbert Szidat** Stade Federal Republic of Germany	**499** 285 1 019	✠100A1 CS 4/80 Ice Class 3 ✠LMC EL k FN 766	**1961**-6 J. J. Sietas Schiffswerft K.G. —Hamburg (479) 61,73 9,68 3,937 56,01 9,61 4,07 P & B 39,1 F 8,0 1 dk RW rf 102 3BH WB327t	**M General Cargo** 1 Ho 39,0 ER G.1 751 B.1 549 1 Ha (stl) (8,2 × 5,1) 2 Ha (w) (each 9,9 × 5,4) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koel Gen 1 × 25kW 2 × 12kW 220V d.c. Fuel 83,5t (d.o.) 11k

5153436 HOZP Esd Rdr RT	**HOLIDAY** ex Skjerstad-59 ex Hansa-45 **Holiday Lines Inc.** Panama Panama	**930** 524 564		**1925** Schiffs. v. H. Koch A.G.—Luebeck 61,73 8,97 3,226 8,92 P & B 31,1 F 10,1 1 dk R	**S Passenger/General Cargo** G.807 5W Der 2	T 3Cy. 430 679 & 1100 × 749 Lubecker Masch. Ges. Lbc Fuel 74,0t (o.f.) 12,5kn
7041431 VGCY 344866 Esd Gc Rdr RTv	**HOLIDAY ISLAND** Launched as William Pope **CN Marine Inc.** Charlottetown, Canada P.E.I.	**3 037** 1 593 1 397	✠**100A1** CS 9/79 Port Borden, P.E.I. to Cape Tormentine service ✠**LMC** EL (v) 1$\frac{3}{4}$"U2 FN 2659	**1971**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (53) 97,85 20,76 5,030 96,63 20,43 7,09 B 19,9 1 dk rf 305 8BH WB810t	**M RoRo Cargo/Ferry** Vehicles 487P	2 Vee Oil 4SA each 16Cy. 254 × 305 with hydraulic clutch & sr geared to sc. shaft 7 250bhp (5 333kW) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 2 × 275kW 460V 60Hz a.c. 1 Directional propeller aft, 1 fwd 15,25kn
6804678 Df Esd Rdr RT	**HOLKAT** ex Nuevo Aguila de Oro-76 **Public Corporation for Fish** **Wealth** Aden People's Dem. Rep. of Yemen	**564** 184 534	BV	**1968** Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.95) ... ... 44,61 8,64 3,20 2 dks	**M General Cargo** 2 Ho ER 2 Ha (each 6,4 × 5,1) ER Der 4(2,5)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 13kn
5153448 SYQA 6137 Df Esd Gc Rdr RTm/h/v	**HOLLAND** ex Armada Clipper-79 ex Holland-79 **Endurance Bay Shipping Co.** **Ltd.** J. N. Stratakis Shipping Co. Ltd. Piraeus Greece	**4 877** 2 726 8 078	✠**100A1** SS 11/73 DTmf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL (z) 1$\frac{15}{16}$"SQ FN 3776	**1961**-12 Mitsui SB. & Eng. Co. Ltd. —Tamano (660) 145,70 17,43 7,176 134,63 17,38 10,67 F 28,1 2 dks rf 102 len 69 Coll BH to U dk 5 to 2nd dk WB965t incl. Tunnel tanks 320t	**M General Cargo** Ref 12P 4 Ho 17,2 43,5comb. 17,5 19,7 G.14 483 B.13 636 In.1 160 5 Ha (8,2 10,5 23,2 9,7 8,9 × 7,0) 14W Der 2(30) 1(15) 4(10) 6(5)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 100lbf/in^2 (6,9bar) e(ex.g) 156lbf/in^2 (10,8bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 975,5t (hvf) 16,5kn
5153462 PESK Df Esd Rdr RTm/h/v	**HOLLAND** **N.V. Scheepv. en Bergings** **Maats. G. Doeksen & Zonen** West-Terschelling Netherlands	**579** 177 —	✠**100A1** SS 12/80 tug ✠**LMC** EL (j) FN 592	**1952**-3 F. Smit v/h Smit & Zoon—Foxhol (111) 53,95 9,56 3,696 45,93 8,39 4,50 F 30,5 RW rf 51 4BH WB49t	**M Tug**	Oil 4SA 10Cy. 390 × 680 N.V. Werkspoor Amsterdam Gen 3 × 60kW 220V d.c. Fuel (d.o.)
6417669 Df Esd Pfd Rdr RT	**HOLLAND** **Holland Associates** United States of America	**336** 127 —		**1964** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (509) 46,00 8,79 3,798 40,01 8,74 4,42 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln
6517495 WG6994 270572 Rdr RT	**HOLLAND** **Baker-Whiteley Towing Co.** Baltimore, Md United States of America	**187** 127 —		**1955** R.T.C. SB. Corp—Camden, NJ (232) *28,99* 7,85	**M Tug**	Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Fuel (d.o.)
5153486 PESJ Esd Rdr RT	**HOLLAND** ex Calaisien-61 ex Lauenburg ex Port de Beyrouth **Sleepdienst Willem Muller B.V.** Terneuzen Netherlands	**176** 56 —	BV	**1940** Beliard, Crighton & Cie. S.A. —Oostende 30,26 7,98 3,214 26,55 7,93 3,61 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 NE 62 Kloeckner Humboldt Deutz Koeln Fuel 27,5t (d.o.) 11kn
7383891 PESD Df Esd Gc Pfd Rdr RT	**HOLLANDIA** **Koninklijke Nederlandsche** **Stoomboot-Maatschappij** **B.V. (KNSM) (Royal** **Netherlands Steamship Co.)** Amsterdam Netherlands	**27 770** 17 481 23 233	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Lt 2$\frac{3}{4}$"U3 FN 8984	**1977**-4 Stocznia Gdanska im. Lenina —Gdansk (B463/201) 203,99(BB) 30,99 10,002 193,53 30,82 15,60 B & F 150,6 1 dk rf nil DK fwd NS 9BH WB8154T incl. DTf639T & STs in holds 4540T	**M Container Ship** Fixed-guides Ref pt higher tensile steel 7 Cell.Ho 16,4 16,0 33,6comb. 16,0 16,0 17,3 14,7 ER In.6 847 TEU 1202 C.Ho 516/20' 181/40' C.Dk 324/20' (40') incl. 366 ref C. 11 Ha (stl) ER 22 Wing Ha (stl) ER Cr 1(40)	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 8kgf/cm^2 (7,9bar) RCV 0,69N/mm^2 (7kgf/cm^2) Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 630,0t (d.o.) 3 324,5t (hvf) 22kn
5153503 SVDW 1362 Df Esd Gc Rdr	**HOLLANDIA** **Hellenic Lines Ltd.** Piraeus Greece	**2 863** 1 577 4 357 **4 380** 2 496 6 096	AB	**1956** Iino Jukogyo K.K.—Maizuru (29) 111,56 14,81 6,446/7,735 102,72 14,79 9,53 F 20,2 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 4 Ho 14,7 26,5 ER 12,8 20,8 G.8 407 B.7 946 In.852 4 Ha (8,0 15,3 × 6,0) ER (10,2 8,6 × 6,0) 12W Der 1(30) 4(5) 8(3)	Oil 2SA 8Cy. 520 × 900 3 500bhp (2 574kW) Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 125kW 225V d.c. Fuel 540,5t (hvf) 16kn
7343657 ZCFS 356580 Esd Gc Pfd Rdr RT	**HOLLIS HEDBERG** **Cayman Island Vessels Ltd.** Georgetown Cayman Islands (British)	**1 410** 516 793	AB	**1974** Burrard D.D. Co. Ltd.—North Vancouver, B.C. (210) 61,57 12,86 5,366 53,73 12,81 5,80 F 38,5 1 dk	**TM Research** Oceanographic Seismographic Survey Ice strengthened	2 Oil 2SA each 12Cy. 230 × 254 3 900bhp (2 869kW) General Motors Corp. La Grange, Illinois Gen 2 × 250kW 2 × 40kW Fuel 441,0t 14kn
7633416 DHOH Df Esd Gc Rdr RTm/h/v	**HOLLWEDE** ex Ibesca Anglia-80 ex Hollwede-78 **Partenreederei m.s. 'Hollwede'** Osterwisch & Sohn Schiffahrtsbetriebe Hamburg Federal Republic of Germany	**897** 611 2 044	GL	**1977** J. J. Sietas Schiffswerft K.G. —Hamburg (813) 71,99 4,450 65,51 12,81 6,81 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 215 B.3 140 TEU 127 C.Ho 53/20' (40') C.Dk 74/20' (40') 1 Ha (43,7 × 10,2)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel 12kn

7525011 5MVI 5744 Df Esd Gc Pfd Rdr RTh	**HOLLY** **Neobulk Carriers Ltd.** Monrovia Liberia	**17 158** 11 281 29 255	AB	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (995) 169,98(BB) 26,45 10,256 160,00 26,41 14,41 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (13,9 × 11,2) (17,0 12,3 17,0 13,2 × 12,8) ER Cr 2(25) 2(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sul Sumitomo Heavy Ind. Ltd. Tamashi Gen 3 × 480kW 450V 60Hz a.c. Fuel 3 007,5t (hvf) 15
7009366	**HOLLY** ex David B. Graf, Jr.-69 Panama Panama	**192** 111 —		**1954** Bayside Construction Co.—Morgan City, La *36,22* 9,15 1,912 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 127 × 140 400bhp (294kW) General Motors Corp. Detroit, 8
7647924 580171	**HOLLY G** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**104** 71 —		**1977** Graham Boats Inc.—Pascagoula, Ms *21,04* 6,53 3,23 1dk	**M Fishing**	Oil 340bhp (250kW) U.S. Fuel (d.o.)
5153553 CY2840 158912 RT	**HOLLYBURN** **Harbour Ferries Ltd.** Vancouver, B.C. Canada	**192** 131 —		**1936** North Vancouver Ship Repairs Ltd. —North Vancouver, B.C. 32,92 6,41 2,286	**Wood M Ferry** —P	Oil 4SA 6Cy. 255 × 355 Union Diesel Engine Co. Oakland,
6928864 GZNE 337231 Df Esd Rdr RTm/v	**HOLLYGARTH** **Rea Towing Co. Ltd.** Liverpool United Kingdom	**334** 0 —	**✠100A1** CS 12/79 tug **✠LMC** EL (e) 1"U1 FN 447	**1969**-12 Appledore Shipbuilders Ltd. —Appledore (A.S.68) 36,56 10,01 3,963 31,70 9,45 4,65 RAD 1,6 B & F 17,7 2 dks rf 914 BK 152 4BH WB10t	**M Tug** Fire-fighting 1 Ha (stl) (1,0 × 1,0)	2 Oil 4SA each 6Cy. 318 × 368 dr geare to sc. shaft English Electric Diesels Ltd. Ruston Eng. Div. Linc Gen 2 × 100kW 440V 60Hz a.c. Controllable pitch propeller Fuel 87,5t (d.o.) 14
5153565 WA6487 248591	**HOLLYWOOD** ex John E. Matton-58 **Hvide Shipping Inc.** Miami, Fl United States of America	**138** 94 —	(AB)	**1945** John E. Matton & Son Inc.—Cohoes, NY (296) 26,83 7,12 25,07 7,01 3,61 BK 76	**M Tug**	Oil 4SA 6Cy. 405 × 510 Enterprise Engine & Foundry Co. San Francisco, Fuel 72,0t
6611655 LGDT C16537 Df Esd Pfd Rdr RT	**HOLM SENIOR** ex Myrefisk II-77 **Statens Fiskarbank** Sortland Norway	**269** 83 —	NV	**1966** Hatlo Verksted A/S—Ulsteinvik (29) 35,97 7,88 4,090 31,53 7,87 4,27 1 dk BK 178	**M Fishing** Stern Trawler Ref 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(2,5)	Oil 2SA 7Cy. 280 × 420 700bhp (515kW) Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 116kW 1 × 32kW 220V 50Hz a.c. Fuel (d.o.)
7334151 TFEN 1346 Df Esd Gc Pfd Rdr RT	**HOLMANES** **Holmi H/f** Eskifjordur Iceland	**451** 146 380	**✠100A1** SS 6/78 stern trawler Ice Class 2 **✠LMC** EL I 15/16"U2 FN 634	**1974**-1 Construcciones Navales P. Freire S.A.—Vigo (80) 48,01 9,61 4,268 39,60 9,50 6,51 F 17,4 2 dks rf 483 Box K 254 3BH to U dk 2 to 2nd dk WB44T	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 300 × 450 sr geared to sc. shaft 1 700bhp (1 250kW) MA Empresa Nacional "Bazan" de C.N.M. S.A. Cartagen Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7384417 TFAJ 1567 Df Esd Gc Rdr RT	**HOLMATINDUR** ex Georges Cadoudal-80 **Hradfrystihus Eskifjardar H/f** Eskifjordur Iceland	**581** 236 423	BV	**1974** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/20) 54,23 11,00 4,604 48,11 10,98 7,01 2 dks	**M Fishing** Stern Trawler Ref In.510	Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Li Controllable pitch propeller Fuel 202,0t (d.o.) 14
5153620 ZMRA 302812 Df Esd Rdr RT	**HOLMDALE** **Union Steamship Co. of New Zealand Ltd.** Holm & Co. Ltd. Wellington New Zealand	**911** 394 1 094	**✠100A1** CS 2/81 **✠LMC** EL m 1¼"SQ FN 885	**1961**-11 N.V. Bodewes Schps. —Martenshoek (463) 66,48 10,60 4,153 60,97 10,25 4,27 P 14,4 B 5,5 F 10,1 1 dk RW rf 102 5BH WB304t	**M General Cargo** Ref Mchy.aft In.142	Oil 4SA 6Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Ke
8015893 LJMS Esd Gc Pfd RT	**HOLMESET SENIOR** **P/R Holmeset Senior** Petter Helge Holmeseth P/R Alesund Norway	**263** 114 —		**1980** Vaagland Batbyggeri A/S—Vaagland (100) 31,20 8,51 26,55 4,02 1 dk	**M Fishing** Line-fishing	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Aabenra Controllable pitch propeller Fuel 32,0t (d.o.)-2,0pd 10k
7800045 GYHU 365817 Esd Gc Rdr RT	**HOLMGARTH** **Cory Ship Towage Ltd.** Cardiff United Kingdom	**204** 68 103	**✠100A1** tug U.K. home trade service **✠LMC** EL E 275,0/22,0U2 FN 334	**1979**-5 Scott & Sons (Bowling) Ltd. —Bowling (456) 28,45 8,95 2,910 (incl.skeg) 27,77 8,50 3,51 1 dk rf 305 5BH WB61T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 sr geared to 2 sc. shafts Ruston Diesels Ltd. Newton-le-Willow Gen 3 × 60kW 440V 50Hz a.c. 2 Directional propellers 12k
5359860 LMPX C11680 Df Gc Pfd Rdr RT	**HOLMHAV** ex Seafood Queen-80 ex Ramoen-77 ex Thorbrann-65 **Ingulf Frantzen** Tromso Norway	**440** 193 —	NV *Classed BC until 8/64	**1947**-9 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1164) 48,39 8,41 44,02 8,39 4,73 1 dk BK 191	**M Fishing** Side-fishing Ref 1 Ho ER 2 Ha (2,1 × 2,5) (3,8 × 2,8) ER 1W	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) NE 65 Wichmann Motorfabrikk A/S Rubbestadne Gen 1 × 168kW 1 × 72kW 1 × 44kW 220V 50Hz a.c. Fuel (d.o.) 12k
5153682 OWCK Df Esd Gc Rdr RT	**HOLMI** **Rederiet m/s Holmi ApS** Godthab Greenland (Danish)	**238** 123 315	(BV)	**1960** Martin Jansen Schiffswerft u. Mfbk. —Leer (42) 38,44 7,29 2,744 34,45 7,26 2,85 1 dk RW	**M Dredger/Sand Carrier** Suction 1 Ho 20,8 ER G.452 1 Ha (15,5 × 4,8) ER 2W Der 2(5)	Oil 2SA 4Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederiksha Fuel 12,0t (d.o.) 8k

6823997 SEAM 11316 Df Esd Gc Pfd Rdr RT	**HOLMON** ex Ako-72 **Anders F. Patriksson P/R** Skarhamn Sweden	**1 572** 1 104 2 261	NV	**1968** VEB Schiffswerft "Neptun"—Rostock (426) 78,62 11,54 5,061 71,46 11,51 5,90 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho ER G.2 846 B.2 643 2 Ha (18,5 19,2 × 6,3) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 40kW 380V 50Hz a.c. Fuel 162,5t (d.o.)-5,0pd 12kn
5408283 LAGB 16036 Df Esd Rdr RT	**HOLMOY** ex Batsfjordtral-77 ex Batsfjord I-75 ex Ronstad-66 **P/R Jensen/Henriksen** Kjell Jensen Vardo Norway	T.Mk **245** 92 —	NV	**1963** A. M. Liaaen Skibs. & M/V. —Alesund (103) 37,52 8,03 31,91 8,01 3,97 1 dk BK 127	**M Fishing** Stern Trawler Ref 1 Ho 1 Ha (2,2 × 1,5) Der 1(2)	Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 765bhp (563kW) NE 67 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 68kW 1 × 50kW 220V 50Hz a.c. Fuel (d.o.)
5198644 JWOK C14710 Df Esd Rdr	**HOLMSJO** ex Valderhaug-71 ex Kviteggen-64 **Audbjorn Holmen** Alesund Norway	**276** 124 —	NV	**1957** A. M. Liaaen Skibs. & M/V. —Alesund (96) 39,25 7,04 4,801 34,93 7,01 6,15 1 dk BK 140	**M Fishing** Side-fishing Ref 3 Ho/Ta 1 Ho ER 4 Ha (2,5 × 2,6) (2,5 × 1,6) (2,5 × 1,4) (2,5 × 1,4) ER 1W Der 1(3)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) NE made73 fitted75 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 80kW 220V 50Hz a.c. Thw. thrust propeller fwd . 1 aft
5207108 LGQR 7501	**HOLMSKJAER** ex Letten-77 **P/R Steinar Holm** Bodo Norway	**125** 80 203	(NV)	**1919** F. Weyergangs Verft—Mandal *28,20* 6,89 2,744 6,84 1 dk len 33	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 315 × 380 220bhp (162kW) E made58 fitted62 Brodr. Brunvoll Motfbr. Norway Fuel (d.o.) 8kn
6717069 SLQA 10867 Df Esd Gc Pfd Rdr RT	**HOLMSUND** **SCA Transport A/B** Sundsvall Sweden	**9 354** 5 357 12 497	✠**100A1** SS 2/80 Ice Class 1 ✠**LMC** EL At $2\frac{3}{16}$"U2 FN 4466	**1967**-10 Lindholmens Varv. A/B —Goteborg (1101) 153,40 20,30 8,414 142,17 20,20 11,21 P 23,8 F 18,3 1 dk rf 279 9BH WB4570t incl. DTsf896t	**M Newsprint Carrier** 6P 5 Ho 4,8DT 5,5DT 18,2 18,2 18,2 18,2 18,2 ER G.13 352 5 Ha (stl) (17,3T × 11,7) (17,3 17,3 17,3 17,3 × 15,1) ER Cr 2(20)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick A/B Lindholmens Varv. Got 2 AuxB (1 o.f. 1 ex.g) 114lbf/in^2 (7,9bar) Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 063,0t (d.o.)-25,5pd 16,5kn
5153735 LKZO Df Esd Rdr RT	**HOLMVIK** ex Triton 17-51 **Ingvald Nakken** Alesund Norway	**194** 71 280	BV	**1910** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam 35,46 5,74 3,353 33,51 5,69 1 dk R len 57	**M General Cargo** 1 Ho ER G.340 1 Ha (6,7 × 2,2) ER 2W Der 1(4) 1(2)	Oil 2SA 3Cy. 230 × 400 180bhp (132kW) E made42 refitted52 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 4,0t (d.o.)-1,0pd 9kn
7307328 511117	**HOLOCAUST** ex Nana II-80 **Alfredo Zerbin** Portland, Or United States of America	**129** 88 —		**1967** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 360bhp (265kW) .... Fuel (d.o.)
6616875 DMED Df Esd Gc Rdr RTm/h/v	**HOLSATIA** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**8 075** 4 319 9 786 **10 897** 6 427 12 430	GL	**1966** Blohm & Voss A.G.—Hamburg (847) 164,32 22,18 8,670/9,730 152,25 22,00 13,16 RQD 26,0 B 10,1 F 27,2 2 dks & S dk	**M General Cargo** OSD/CSD Ref 12P Ice strengthened 5 Ho 16,0 18,2 19,2 24,0 16,7 G.21 255 B.19 233 In.3 946 5 Ha (stl) (12,1 × 5,0) (12,1 12,1 16,9 12,1 × 7,0) 23W Cr 1(3) Der 1(80) 16(5-10) 6(3-5)	Oil 2SA 9Cy. 860 × 1600 18 900bhp (13 902kW) Blohm & Voss A.G. Hamburg Gen 3 × 360kW 1 × 320kW 380V 50Hz a.c. Fuel 2 543,0t (hvf) 21kn
7813834 H9XC 1025 1-HA Df Esd Rdr RTm/h/v	**HOLSATIC** **Lansdowne Shipping Corp.** Panama Panama	**6 165** 3 319 8 514	GL	**1981** China SB. Corp. (Keelung Division) —Keelung (103) 118,01(BB) 8,011 104,53 18,22 10,32 P 23,8 F 8,9 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 31,6 43,4 ER G.11 162 B.10 550 TEU 443 C.Ho 190/20'(40') C.Dk 253/20'(40') incl. 50 ref C. 2 Ha (stl) (25,2 37,8 × 13,2) ER	Oil 4SA 7Cy. 520 × 550 7 385bhp (5 432kW) MAN Kawasaki Heavy Ind. Ltd. Japan Gen 1 × 440kW Controllable pitch propeller Thw. thrust propeller fwd 15,75kn
5224106 HP3938 8436-RH Df Esd RTm	**HOLSTEIN EXPRESS** ex Marie Louise Le Borgne-71 **Bona Navigation Co. S.A.** Vroon B.V. Panama Panama	**975** 397 1 485	BV	**1956** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (765) 86,70 11,66 4,573 78,49 11,59 7,14 F 11,9 1 dk & S dk RW rf 102	**M Livestock Carrier** OSD Wine Ref 3 Ho 10,8 14,1 14,0 ER G.2 760 B.2 533 In.126 3 Ha (stl) ER 6W Der 2(9,75) 4(4,5)	2 Oil 4SA each 6Cy. 400 × 460 with hydraulic coupling geared to sc. shaft 2 060bhp (1 515kW) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 14,75kn
7712341 DHCO Df Esd Gc Pfd Rdr RT	**HOLSTENCLIPPER** ex Seaway Clipper-80 Launched as Holstenclipper **MS 'Holstenclipper' Reederei Claus Peter Offen K.G.** Reederei Claus-Peter Offen Hamburg Federal Republic of Germany	**8 711** 5 744 12 430	GL	**1979** A.G. "Weser" Seebeckwerft —Bremerhaven (1020) 146,01(BB) 8,162 135,01 23,00 10,72 P 26,6 F 23,8 2 dks	**M General Cargo** 4 Ho 14,4 23,6 21,7 11,5 4 TwD ER G.18 880 B.17 299 TEU 576 C.Ho 244/20' C.Dk 332/20' incl. 50 ref C. 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Der 2(60) 2(32) 2(25)	Vee Oil 4SA 16Cy. 450 × 550 reduction geared to sc. shaft 10 500bhp (7 723kW) Atlas-MaK Maschinenbau Bremen Gen 3 × 530kW 1 × 47kW 450V 60Hz a.c. 18kn

7712365	**HOLSTENCRUISER**	**8 777**	**1980** A.G. "Weser" Seebeckwerft	**M General Cargo**	Oil 4SA 8Cy. 580 × 600 reduction geared
DICO		5 781	—Bremerhaven (1017)		to sc. shaft
	Reederei Claus-Peter Offen	12 590	GL 145,01 23,04 8,211	Ice strengthened	8 090bhp (5 951kW)
Df Esd	Hamburg Federal Republic		135,01 23,00 10,72	4 Ho 14,4 23,6 21,6 11,5	MaK. Maschinenbau G.m.b.H. Kiel
Gc Pfd	of Germany		P 27,2 F 23,8 2 dks	4 TwD ER	Gen 3 × 530kW 1 × 47kW
Rdr				G.18 891 B.17 309	450V 60Hz a.c.
RTm/h/v				TEU 616	Controllable pitch propeller
				C.Ho 244/20' C.Dk 372/20'	
				7 Ha (stl) (12,8 25,6p&s 25,6p&s	17,75kn
				12,8p&s × 8,0) ER	
				Cr 5(25)	

5060483	**HOLSTENLAND**	T.Mk	**1959** Schiffsw. A. Pahl—Hamburg (318)	**M General Cargo**	2 Oil 4SA each 8Cy. 420 × 660 geared to
J4AD	ex Lindaunis-74	**2 659**	105,92 16,03 6,719/7,595	Ref 7P	sc. shaft
6711	ex Cap Bonavista-70	1 466	GL 97,52 16,01 9,35	5 Ho ER	4 000bhp (2 942kW)
Df Esd	**Hellenicland Navigation Ltd.**	4 597	2 dks	G.6 862 B.6 266 In.671	Kloeckner Humboldt Deutz Koeln
Gc Rdr	Valmas Brothers Shipping S.A.	**3 988**	RW	5 Ha (stl) (2,8 2,8 10,5 14,7 8,3 ×	Fuel (hvf) 15kn
RTm/h	Piraeus Greece	2 602		5,4) ER	
		6 077		8W Cr 2(3) Der 1(50) 1(20) 8(3-5)	

8010439	**HOLSTENRACER**	T.Mk	**1981** A.G. "Weser" Seebeckwerft	**M General Cargo**	Oil 4SA 8Cy. 580 × 600 reduction geared
DGZP		**4 846**	—Bremerhaven (1022)		to sc. shaft
	Reederei Claus-Peter Offen	3 107	GL 145,01 23,04 —/8,211	Ice strengthened	8 090bhp (5 951kW)
Df Esd	Hamburg Federal Republic	8 240	135,01 23,00 10,72	4 Ho 14,4 23,6 21,6 11,3	Krupp MaK. Maschinebau G.m.b.H. Kiel
Gc Pfd	of Germany	**8 777**	P 27,2 F 23,8 2 dks	4 TwD ER	Gen 1 × 900kW 2 × 530kW
Rdr		5 781		G.18 891 B.17 309	1 × 47kW 450V 60Hz a.c.
RTm/h/v		12 430		TEU 616	Controllable pitch propeller
				C.Ho 372/20' C.Dk 244/20' incl.	17,75kn
				50 ref C.	
				7 Ha (stl) (12,8 25,6p&s 25,6p&s	
				12,8p&s × 8,0) ER	
				Cr 5(25)	

7712327	**HOLSTENSAILOR**	T.Mk	**1978** A.G. "Weser" Seebeckwerft	**M General Cargo**	Oil 4SA 16Cy. 450 × 550 reduction geared
DHRS		**4 813**	—Bremerhaven (1018)		to sc. shaft
	m.s. 'Holstental' Reederei Claus	3 107	GL 146,01 8,162	Ice strengthened	10 500bhp (7 723kW)
Df Esd	**Peter Offen K.G.**	8 240	135,01 23,00 10,72	4 Ho 14,4 23,6 21,7 11,5	Atlas-MaK Maschinenbau Bremen
Gc Pfd	Reederei Claus-Peter Offen	**8 711**	P 26,3 F 23,8 2 dks	4 TwD ER	Gen 1 × 530kW 1 × 47kW
Rdr	Hamburg Federal Republic	5 744		G.18 891 B.17 309	450V 60Hz a.c.
RTm/h/v	of Germany	12 430		TEU 576	
				C.Ho 244/20' C.Dk 332/20' incl.	18,25kn
				50 ref C.	
				7 Ha (stl) (12,8 25,6p&s 25,6p&s	
				12,8p&s × 8,0) ER	
				2W Der 2(60) 2(32) 2(25)	

6721589	**HOLSTENSTEIN**	T.Mk	**1967** Luebecker Flender-Werke AG.	**M General Cargo/Container Ship**	Oil 2SA 8Cy. 860 × 1600
DEJV		**12 701**	—Luebeck-Siems (568)	Fixed-guides Ref	18 400bhp (13 534kW)
	Hapag-Lloyd A.G.	7 713	GL 176,54 26,62 10,100	Ice strengthened	Masch. Augsburg-Nuernberg (MAN)
Df Esd	Bremen Federal Republic	15 806	168,31 26,51 13,31	6 Ho 20,8 10,5DTp&s 20,7 25,6	Augsburg
Gc Rdr	of Germany		B 41,5 F 17,4 1 dk, 2nd & 3rd dk except	12,9 13,4 ER 8,8 8,0DTp&s	Fuel 223,5t (d.o.) 2 179,0t (hvf)-67,0pd
RTm/h/v			in No. 4 & 5 holds	6 Ta p&s 5 TwD ER 2 TwD	20,5kn
			len & widened 80	G.12 730 B.11 641 In.761 L.915	
			conv Ref General Cargo 80	TEU 316	
				C.Ho 140/20'(40') C.Dk	
				176/20'(40')	
				14 Ha (stl) (9,0 × 5,9) (12,7 15,1 ×	
				7,0) (13,6 13,6 × 8,0) ER (12,1 ×	
				6,0) (5,0p&s × 3,0) (2,9p&s	
				2,9p&s 2,9p&s × 3,0)	
				4 Wing Ha (stl) (13,6p&s 13,6p&s ×	
				5,4)	
				14W Cr 1(28) 1(5) Der 1(40-80)	
				10(5-10) 4(3-5)	

7712339	**HOLSTENTRADER**	T.Mk	**1978** A.G. "Weser" Seebeckwerft	**M General Cargo**	Oil 4SA 16Cy. 450 × 550 reduction geared
DGHO		**4 816**	—Bremerhaven (1019)		to sc. shaft
	MS 'Holstenbek' Reederei Claus	3 108	GL 146,01 8,200	Ice strengthened	10 500bhp (7 723kW)
Df Esd	**Peter Offen K.G.**	8 240	135,01 23,00 10,72	4 Ho 14,4 23,6 21,7 11,5	Atlas-MaK Maschinenbau Bremen
Gc Pfd	Reederei Claus-Peter Offen	**8 704**	P 26,3 F 23,8 2 dks	4 TwD ER	Gen 1 × 530kW 1 × 47kW
Rdr	Hamburg Federal Republic	5 738		G.18 891 B.17 309	450V 60Hz a.c.
RTm/h/v	of Germany	12 430		TEU 576	18,25kn
				C.Ho 244/20' C.Dk 332/20' incl.	
				50 ref C.	
				7 Ha (stl) (12,8 25,6p&s 25,6p&s	
				12,8p&s × 8,0) ER	
				Der 2(60) 2(32) 2(25)	

6618017	**HOLVIK SENIOR**	**209**	**1965** VEB Elbewerft—Boizenburg	**M Fishing**	Oil 4SA 8Cy. 222 × 292
LARP	ex Olafur Sigurdsson-75	84	34,35 7,22	Side-fishing	660bhp (485kW)
	Johannes P. J. Holvik P/R	—	7,19 3,61	Mchy.aft	Lister Blackstone Mar. Ltd. Dursley
Df Esd	Maloy Norway		1 dk		Fuel (d.o.)
Rdr RT					

7043659	**HOLY**	**9 425**	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka	**M Bulk Carrier**	Oil 2SA 6Cy. 700 × 1200
6ZCY		5 783	(300)		8 400bhp (6 179kW) MAN
3776	**Holy Co. Ltd.**	16 300	BV 147,53(BB) 9,310	5 Ho 16,9 21,1 21,5 21,5 21,5	Kawasaki Hvy Ind. Kob
Df Esd	Monrovia Liberia		140,01 20,50 12,65	ER	Gen 3 × 268kW 450V 60Hz a.c.
Gc Pfd			1 dk	G.18 668 B.17 969	Fuel 1 522,0t (hvf) 15kn
Rdr RTv				5 Ha (stl) (8,9 12,8 12,8 12,8 12,8 ×	
				6,2) ER	
				10W Der 10(10)	

5153852	**HOLY CROSS**	**179**	**1942** Snow Shipyard Inc.—Rockland, Me	**Wood M Fishing**	Oil 4SA 6Cy. 290 × 380
WA6270	ex J. B. Junior-61 ex Vigor	121	*26,22* 7,19	Side-fishing	425bhp (313kW)
252663	**Holy Cross Vessel Inc.**	—	... ...		Atlas Imperial D.E. Co. San Francisco, Ca
Df Esd	Gloucester, NJ United States		1 dk		
Gc Rdr	of America				
RT					

7049677 WY5654 515144	**HOLY CROSS** **Darjen Inc.** Corpus Christi, Tx United States of America	**155** 105 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil .... Fuel (d.o.)
7201964 WA5836 246746	**HOLY FAMILY** **Trawler Holy Family Inc.** Gloucester, Ma United States of America	**124** 64 —		**1944** John Prince Story—Essex, Ma *26,80* 6,46 3,38	**Wood M Fishing**	Oil 480bhp (353kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
5380326	**HOLY MOUNT** ex Dolly-76 ex Viking-65 **Haastrup Shipping Co.** Lagos Nigeria	**256** 146 300	BV	**1938** Noord Nederlandse Scheepswerven N.V.—Groningen (163) 43,24 6,66 2,515 6,61 2,82 P 8,9 F 5,5 1 dk R	**M General Cargo** 1 Ho ER G.623 B.589 2 Ha (9,9 9,2 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 137 × 165 374bhp (275kW) NE 71 Caterpillar Tractor Co. Peoria, Illinois Fuel 18,5t (d.o.) 11kn
7370545 S6DB 356943 Df Esd Gc Pfd Rdr RT	**HOLY QUEEN** **Cosmos Navigation Inc.** Singapore Singapore	**44 572** 33 237 87 281	NK	**1975** Koyo Dockyard Co. Ltd.—Mihara (667) 245,37 38,99 13,564 235,31 38,94 19,05 1 dk	**M Tanker** 11 Ta ER L.(oil) 113 223 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1760kW a.c. Fuel 448,5t (d.o.) 3 896,5t (hvf)-69,5pd 15,5kn
5305742 Df Esd Pfd Rdr RTv	**HOLYHEAD** ex St. David-70 **Allied Finance S.A.** Piraeus Greece	**3 747** 1 591 617	✠Classed LR until 10/74	**1947**-7 Cammell Laird & Co. Ltd.—Birkenhead (1182) 97,95 15,37 4,192 91,45 14,64 5,62 2 dks, 3rd dk clear of mchy. space, Prom dk 72,5m RW rf 152	**TS Ferry/General Cargo** CSD 1300P 1 Ho 7,9 2 TwD each 7,9 B.1 026 1 Ha (5,4 × 4,8)	4 S Turb sr geared to 2 sc. shafts 8 500shp (6 252kW) Cammell Laird & Co. Ltd. Birkenhead Gen 1 × 150kW 2 × 90kW 220V d.c. Fuel 147,5t (o.f.) 15kn
7729423 RT	**HOMA** **Government of Iran (Ports & Shipping Organisation)** Khorramshahr Iran	**15** — —	**✠100AN** extended protected waters service **✠LMC** EL (A) FN 65 [illegible]ss withdrawn	**1978**-5 Shenaveh Marine Construction—Khorramshar (P.B-13-3) 13,01 4,32 1,482 11,16 3,81 1,99 1 dk rf 1295 BK 25 4BH	**M Pilot Launch**	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 275bhp (202kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,25kW 24V d.c.
6517598 SNVX Esd Gc Rdr RT	**HOMAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 496** 1 041 1 293	PR	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B18/05) 87,28 14,15 5,360 80,02 14,10 9,76 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer Z.U.T. "Zgoda" Swi Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller 14kn
7913244 JKXY 119090 Df Esd Gc Pfd Rdr RT	**HOMARE MARU No. 22** **Taketoshi Inoue** Muroto, Kochi Pref. Japan	**299** 153 359		**1979** Miho Zosensho K.K.—Shimizu (1140) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Diesels Ltd. Yaizu
7334905 Rdr	**HOMARU** ex Asahi Maru No. 13-79 **Full Wind Navigation Co. Ltd.** Panama Panama	**499** 293 1 122		**1968** Higaki Sangyo—Imabari (36) 54,21 9,33 4,319 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho G.1 193 B.1 046 1 Ha (24,6 × 6,1)	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 1 × 20kW 1 × 12kW 225V a.c. Fuel 62,0t-4,0pd 11kn
7330131 H05319 9332-PEXT	**HOMARU NO. 2** ex Enoki Maru-81 ex Shori Maru **Compania Naviera Arafura S.A.** Panama Panama	**691** 395 1 355		**1968** Asakawa Zosen—Imabari (112) 9,83 4,344 57,00 9,81 4,81 1 dk	**M General Cargo** 1 Ho ER G.1 440 B.1 310 1 Ha (stl) (28,4 × 6,2) ER 6W Der 1(12) 1(10)	Vee Oil 4SA 12Cy. 200 × 250 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 225V a.c. Fuel 59,0t-4,0pd 10kn
7118662 H03761 9589-PEXT Df Gc Rdr RT	**HOMARU No. 3** ex Keizan Maru-81 **Compania Naviera Arafura S.A.** Panama Panama	**664** 380 2 118		**1971** Asakawa Zosen—Imabari (175) 74,99 11,43 4,877 68,03 11,41 5,01 2 dks RW	**M General Cargo** 1 Ho ER 1 Ha (33,0 × 7,0) ER	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 225V a.c. Fuel 121,0t 12,5kn
5153931 WA5839 215159 Df Gc Rdr RT	**HOMER D. WILLIAMS** **USS Lake Transport Inc.** USS Great Lakes Fleet Services Inc. Duluth, Mn United States of America	**8 369** 6 656 14 011	**✠100A-** Lake SS 8/77 Great Lakes service **✠LMC** EL (ft) FN 4959	**1917**-6 American SB. Co.—Lorain, Oh (720) 182,89 18,34 6,674 176,79 18,29 9,76 F 16,2 1 dk R rf 76 3BH WB9312t	**S Bulk Carrier** 3 Ho ER 35 Ha (stl) (each 2,7 × 11,5) ER	S Turb dr geared 3 000shp (2 207kW) ✠ NE 5/51 General Electric Co. Lynn, Ma ✠ 2 NWTB 5/51 525lbf/in² (36,2bar) Spt 470lbf/in² (32,5bar) (hs653,9) ✠ ndb 2/53 100lbf/in² (6,9bar) Fuel 305,0t (o.f.) 11,5kn
8115148	**HOMERIA** **Regulus Carriers Corp. S.A.** Panama Panama	**18 000** — 30 000	NK (Class cont.)	**1981** Usuki Tekkosho—Saiki (1303) 10,642 167,21 26,81 14,71 1 dk	**M Bulk Carrier**	Oil 2SA 6Cy. 520 × 1250 10 800bhp (7 944kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
5367984 SYCV 301 Df Esd Gc Pfd Rdr RTm	**HOMERUS** ex Trelleborg-77 **Maritime Co. of Lesvos S.A.** Chios Greece	**6 476** 2 335 1 747	**✠100A1** CS 12/80 Eastern Mediterranean service **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 3278	**1958**-4 Helsingor Skibsv. og Maskinbyg.—Helsingor (336) 137,72 18,83 5,411 125,53 18,31 7,80 B & F 109,5 1 dk, 2nd dk clear of mchy. space RW rf 254 conv Vehicles Rail Vehicles RoRo Cargo/Ferry 78 Coll BH to U dk 12 to 2nd dk WB1853t incl. DTsf152t DTa187t	**TM RoRo Cargo/Ferry** Vehicles 1200dk P Stern door	2 Oil 2SA each 8Cy. 500 × 900 8 900bhp (6 546kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 5 × 340kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 266,0t (d.o.)-22,5pd 18kn

6916964 D9BS IM75 Df Esd Gc Pfd Rdr RTv	**HONAM AMBER** ex Kirsten Tasia-80 ex Esso Norway-79 **Honam Tanker Co. Ltd.** Inchon South Korea	**84 279** 65 745 221 400	AB KR	**1969** Howaldtswerke-Deutsche Werft—Kiel (1204) 323,76(BB) 47,25 18,428 304,81 47,17 23,70 F 21,4 1 dk rf nil	**S Tanker** 13 Ta ER L.(oil) 236 043 HeCls. BptC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Lynn, Ma Gen 2 × 1350,5kW 440V 60Hz a.c. Fuel 8 346,0t (o.f.) 135,0t (d.o.)-122,0pd 16,75kn
7372270 5LGL 5462 Df Esd Gc Pfd Rdr RT	**HONAM JADE** **Trinitall Tankers Inc.** Monrovia Liberia	**83 819** 66 099 186 497	AB	**1976** Hitachi Zosen—Innoshima (4469) 314,99(BB) 18,970 302,17 44,21 24,52 1 dk rf 89	**M Tanker** 14 Ta ER L.(oil) 225 353 HeCls. BptC	Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) B&W Hitachi Zosen Osaka Gen 1 × 1000kW 2 × 600kW a.c. Fuel 218,5t (d.o.) 5 177,5t (hvf)-99,5pd 15,75kn
7372050 A8IM 4980 Df Esd Gc Pfd Rdr RTm/h/v	**HONAM PEARL** **Trinitall Tankers Inc.** Monrovia Liberia	**83 814** 66 117 186 507	AB	**1974** Hitachi Zosen—Innoshima (4419) 314,99(BB) 44,25 18,908 301,99 44,20 24,49 1 dk	**M Tanker** 14 Ta ER L.(oil) 225 325 HeCls. BptC	Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) B&W Hitachi Zosen Sakurajima Gen 1 × 1000kW 2 × 600kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 5 177,5t (hvf)-99,5pd 15,5kn
7042045 ELOL 4267 Df Esd Gc Pfd Rdr RT	**HONAM RUBY** ex Golar Hichu-80 **Ocean Oil Nichu Inc.** Monrovia Liberia	**99 011** 81 029 215 780	NV (GL)	**1970** Kawasaki Heavy Ind. Ltd.—Sakaide (1132) 327,01(BB) 48,27 19,609 313,72 48,21 25,20 1 dk rf 102	**S Tanker** 15 Ta ER L.(oil) 263 753 HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1280kW 1 × 560kW 440V 60Hz a.c. Fuel 6 411,0t (hvf)-132,0pd 16,5kn
7312945 JM3641 114959 Esd Gc Rdr RT	**HONAN MARU** **Fuyo Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**525** 305 1 118		**1973** Asakawa Zosen—Imabari (213) 10,04 3,887 57,00 10,01 4,40 1 dk RW	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7224813 D5LO 6423 Df Esd Gc Pfd Rdr RT	**HONAN TOPAZ** ex Fernmount-78 **Larmal Corp.** Monrovia Liberia	**97 961** 82 957 218 987	NV	**1972** Kawasaki Heavy Ind. Ltd.—Sakaide (1144) 327,01(BB) 48,24 19,603 313,70 48,21 25,23 F 29,0 1 dk rf 102	**S Tanker** 13 Ta ER L.(oil) 268 984 HeCls. BptC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1280kW 1 × 560kW 440V 60Hz a.c. Fuel 6 400,0t (o.f.)-133,0pd 16,25kn
5135874 WX5023 244246 RTm/h/v	**HONCHO** ex Alice St. Philip-71 ex Gremlin-65 ex DPC 16-46 **Sause Towing Co.** Portland, Or United States of America	**139** 94 —	(AB)	**1943** George Lawley & Son Corp. —Neponset, Ma (1304) 25,91 7,40 25,00 7,32 3,20	**M Tug** 1W	Oil 2SA 8Cy. 215 × 255 General Motors Corp. Cleveland, Oh Gen 2 × 30kW 115V d.c. Fuel (d.o.) 11kn
7516852 HO5375 9384-PEXT	**HONCHO** **Ironwoods Shipyard Sendirian Berhad** Panama Panama	**98** 26 —	100A1 Class Contemplated FN 198	**1981** Ironwoods Shipyard Sdn. Bhd. —Kuching (006) 2,731 20,32 6,51 3,23	**M Tug**	Oil Caterpillar Tractor Co. Peoria, Illinois
6920458 JJ2417 104791	**HONDA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**188** 60 —		**1968** Towa Zosen K.K.—Shimonoseki (370) 29,98 8,23 2,794 29,01 8,21 3,81 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 370 × 380 geared to sc. shaft Fuji Seisakusho Tateyama Gen 2 × 28kW 225V a.c. 12,5kn
5153981 303273 Df Esd Pfd Rdr RT	**HONDO** **Taylor Steam Fishing Co. Ltd.** H. L. Taylor Ltd. Grimsby United Kingdom LR class withdrawn	**273** 91 —	✠100A1 SS 7/79 trawler ✠LMC EL (e) I FN 398	**1961**-7 Goole SB. & Repairing Co. Ltd. —Goole (526) *35,85* 7,73 35,06 7,62 3,74 RQD 20,2 F 6,8 RW rf 533 BK 127 4BH WB2t	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 700bhp (515kW) Mirrlees, Bickerton & Day Stkpt Fuel 57,0t 12kn
6930996 WV9736 518966 Df Esd Gc Rdr RT	**HONDO** ex Gulf Knight-81 **Brazosport Towing Co. Inc.** Galveston, Tx United States of America	**194** 132 —	AB	**1969** Main Iron Works Inc.—Houma, La (215) 32,42 9,17 4,369 ... ... 1 dk BK 51	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 dr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 150,5t 17kn
5154002 159914	**HONDURAN** ex Waloris-62 **Honduran Trading Co.** Belize Belize (British)	**115** 74 —		.... *29,42* 5,54 ... ... 1 dk	**Wood TM General Cargo**	2 Vee Oil 2SA each 6Cy. 108 × 127 E made— fitted— General Motors Corp. Detroit, Mi
7712169 D5VU 6688 Df Esd Gc Rdr RT	**HONDURAS** ex Hoegh Apapa-81 ex Honduras-80 **Empresa De Navigacion Centro Americana S.A.** Monrovia Liberia	T.Mk **5 561** 3 389 8 500 **8 724** 5 609 11 500	GL	**1979** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/10) 145,88(BB) 21,59 8,440 134,40 21,51 11,31 F 29,0 2 dks rf 178	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 16,6DTp&s 26,8 24,0 27,8 ER 4 TwD ER G.18 774 B.17 359 HeCls. B TEU 454 C. 454/20' 7 Ha (stl) (12,5 × 7,7) (19,3p&s 19,3p&s 19,3p&s × 7,7) ER 21W Der 6(36)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 137,0t (d.o.) 1 087,0t (hvf)-35,5pd 17,5kn
5154014 384484 Df Esd Gc Rdr	**HONDURAS** **Duras Shipping Ltd.** Georgetown Cayman Islands (British)	**2 399** 1 196 3 881	✠100A1 SS 4/78 ✠LMC EL v FN 2342	**1955**-8 Atlas Werke A.G.—Bremen (388) 107,91 14,53 6,185 99,52 14,51 9,02 F 24,7 1 dk & S dk RW rf 152 Coll BH to S dk 5 to 2nd dk WB382t	**M General Cargo** OSD	2 Oil 4SA each 9Cy. 400 × 600 with pneumatic coupling & sr geared to sc. shaft 3 800bhp (2 795kW) Masch. Augsburg-Nuernberg (MAN) Augsburg

LR class withdrawn SURVEYS OVERDUE — CLASS SUSPENDED 12/10/79

5069013 H3UT 9711-79 Df Esd Gc Rdr RT	**HONEST VENTURE** ex Dona Mira-81 ex Charlton Mira-69 **Glory Maritime International S.A.** Pan Ocean Navigation & Trading Co. (Pte.) Ltd. Panama Panama	**9 339** 5 545 15 211	✠100A1 SS 2/78 ✠LMC EL et 2¼"SQ FN 4495	**1958**-1 Bartram & Sons Ltd.—Sunderland (364) 150,81 19,28 9,475 141,74 19,21 12,50 P 33,3 B 5,8 F 12,2 1 dk RW rf 152 DK NS 7BH WB566t	**M Bulk Carrier** 5 Ho ER G.19 939 B.19 830 5 Ha (12,3 13,4 13,4 13,4 13,4 × 9,7) ER 4W Der 1(25) 2(5)	Oil 2SA 4Cy. 700 × 2320 4 800bhp (3 531kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 150lbf/in^2 (10,4bar) Fuel 809,0t 12kn
5043112 IMPB 3652 Df Esd Gc Rdr RT	**HONESTAS** ex Beskidy-77 **Societa per Azioni Industria Armamento** Genova Italy	**12 964** 7 643 20 502	RI (PR) ✠Classed LR until 5/65	**1961**-3 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (231) 170,67 21,95 9,781 163,07 21,90 12,25 P 34,8 B 11,0 F 21,7 1 dk rf 102	**M Tanker** Ice strengthened 2 Ho 27 Ta ER G.1 495 L.(oil) 27 022 HeCls. C	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) B&W Brodogradiliste "Uljanik" Pla Gen 2 × 320kW 400V a.c. Fuel (d.o.)-30,5pd 15kn
7413268 HOGS 9224-78 Df Esd Gc Pfd Rdr RT	**HONESTY** **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**13 212** 9 462 22 670	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2493) 164,34(BB) 22,92 9,872 155,43 22,86 13,57 1 dk rf nil	**M Bulk Carrier** Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 260kW a.c. 15kn
7012648 3EZF 10481 -PEXT Df Esd Gc Rdr RTv	**HONESTY II** ex Niger Valley-81 ex Carrel-76 **Merchantile Shipping Co.** Overseas Shipping Co. S.A. Panama Panama	**9 243** 6 013 15 241	✠100A1 SS 3/75 ✠LMC EL Z 2⅛"U2 FN 4316	**1970**-5 Bartram & Sons Ltd.—Sunderland (422) 141,05 20,58 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3640t incl. DTm1752t Tunnel tanks 372t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 428 B.19 653 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 4(10) 6(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland AuxB 100lbf/in^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 014,0t (hvf) 14kn
7522655 8LAQ 123578 Df Esd Gc Pfd Rdr RT	**HONEY RIVER** ex Aegokeros-78 **Hermes Shipping K.K.** Tokyo Japan	**19 742** 13 768 33 663	AB NK	**1977** Kanasashi Zosensho—Toyohashi (019) 182,20(BB) 27,03 10,940 170,01 27,01 15,22 P 31,4 F 13,5 1 dk	**M Bulk Carrier** G.46 225 B.39 141 5 Ha (stl) (12,5 12,8 16,7 16,7 16,7 × 12,0) ER Der 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 445V a.c. 15kn
7050547 WY4718 516196	**HONEYO** **William A. Ragusin** Corpus Christi, Tx United States of America	**100** 68 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *20,52* 6,71 3,03	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5154038 RT	**HONG ANN** ex Kuaka-62 ex Leven Star-50 **Transportes Dragon Dorado S.A.** Panama Panama	**302** 143 289		**1947** Australian S.B.—Hobart, Tas. 38,10 7,42 3,810 7,37 1 dk	**Wood TM General Cargo** Ref. 1 Ho 17,6 In.283 1 Ha (0,9 × 3,9) 4W	2 Oil each 6Cy. 205 × 275 Ruston Chas. Ruwolt Pty. Ltd. Melbourne Fuel 7,5t 9,5kn
5135496 BOLQ Df Esd Gc Rdr	**HONG CHUN** ex Crete Sea-76 ex Grecian Emblem-74 **China Ocean Shipping Co.** China	T.Mk **6 866** 3 839 — **9 563** 5 601 14 862	✠Classed LR until 19/11/76	**1957**-9 Blythswood SB. Co. Ltd.—Glasgow (120) 153,63 19,31 —/9,729 143,57 19,26 12,70 F 13,2 2 dks RW rf 102	**M General Cargo** 5 Ho 16,4 20,7 21,9 21,9 21,6 G.20 159 B.18 131 5 Ha (stl) (each 11,5 × 7,9) 10W Der 1(30) 10(5)	Oil 2SA 5Cy. 700 × 2320 6 200bhp (4 560kW) Doxford Scotts' SB. & Eng. Co. Ltd. Greenock Gen 3 × 225kW 220V d.c. Fuel 158,5t (hvf) 15,5kn
7021194 BOWS Df Esd Gc Rdr RTv	**HONG GU CHENG** ex Ocean Sailor-77 ex Nils Amelon-75 **China Ocean Shipping Co.** Shanghai China	**10 593** 6 120 16 150	✠Classed LR until 5/5/78	**1970**-7 Mitsubishi Heavy Industries Ltd. —Shimonoseki (668) 151,16 21,26 9,170 138,99 21,20 12,40 P 29,0 F 11,9 1 dk, 2nd dk except in No. 1 hold RW rf 102	**M General Cargo** 4 Ho 20,5 26,9 27,2 27,2 ER G.21 567 B.20 674 7 Ha (stl) (13,0 × 8,4) (19,5 19,5 19,5 19,5 17,1 17,1 × 6,1) ER 10W Cr 1(5) Der 8(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 280kW 450V 60Hz a.c. Fuel 96,5t (d.o.) 1 473,5t (hvf) 15kn
5397587 XVLB Df Esd Rdr RT	**HONG HA** ex Zaisan-73 **Vietnam Ocean Shipping Co.** Vietnam	**3 359** 1 738 4 388	(RS)	**1959** VEB Schiffswerft "Neptun"—Rostock 103,99 14,41 6,579 95,71 14,36 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 10W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 12,5kn
5248669 9MXK 324236 Df Gc Rdr	**HONG HING** ex Crazy Harry-81 ex Sofia B-79 ex Navarino-75 ex Malka-68 ex Negus-63 ex Sunny Girl-62 **York Wah Shipping Sendirian Berhad** Leong Shen Shipping (S) Pte. Ltd. Penang Malaysia	T.Mk **1 263** 626 — **2 003** 1 225 3 050	100A1 SS 10/79 LMC EL N 1$\frac{13}{16}$" FN 1479 ✠ LR class withdrawn	**1957** P. Lindenau—Kiel (104) 78,62 12,53 —/6,227 74,07 12,50 7,47 RFD 8,3 2 dks RW rf 51 SF 4BH WB538T	**M General Cargo** 2 Ho each 21,9 ER G.4 120 B.3 851 2 Ha (stl) (each 18,1 × 6,4) ER 8W Der 1(20) 8(5)	Oil 4SA 8Cy. 400 × 600 1 650bhp (1 214kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 165kW 1 × 110kW 230V d.c. Fuel (d.o.) 12,5kn
6505284 BOFM Df Esd Gc Rdr RTm/h/v	**HONG HU** ex Bralinda-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**29 857** 16 771 53 368	(NV)	**1965** A/B Gotaverken—Goteborg (801) 223,45 29,29 12,637 213,90 29,27 16,77 1 dk rf 51	**M Tanker** 12 Ta ER L.(oil) 62 016 HeCls. BC	Oil 2SA 8Cy. 850 × 1700 17 600bhp (12 946kW) A/B Gotaverken Goteborg Gen 1 × 450kW 3 × 330kW 440V 60Hz a.c. Fuel 2 540,0t (hvf)-62,5pd 16,5kn
5243401 S6DZ 375827 Df Rdr RT	**HONG HWA** ex Selat Baru-77 ex Golden Fish-76 ex Gay Phoenix-72 ex Red Dragon-70 ex Mui Kim-67 **Sea Express (Pte.) Ltd.** Singapore Singapore	**1 598** 894 2 578	NK	**1960** Shioyama Dockyard Co. Ltd.—Osaka (247) 80,75 12,22 5,195 73,97 12,20 6,10 P 22,6 B 4,6 F 10,7 1 dk RW	**M General Cargo** G.1 133 B.1 018 2 Ha (11,7 25,9 × 6,1) ER 9W Der 6(10)	Oil 4SA 6Cy. 435 × 640 1 500bhp (1 103kW) Ito Tekkosho Shimizu Fuel 143,5t (d.o.) 11,5kn

5249443 9WUF 325084 Df Esd Rdr RTh	**HONG JOO** ex Silver River-79 ex Isabel Mitchell-78 ex Mathios-73 ex Viking-70 ex Nerissa-67 **Law Ah Chan & Leong Kuok Teck** Kuching Malaysia	**794** 345 1 270	LR class withdrawn - Reported defects 27/2/81	**1953** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1013) 66,50 10,39 5,398 61,40 10,29 6,41 RFD 6,1 2 dks RW rf 102	**M General Cargo** CSD 4P Mchy.aft G.2 447 B.2 295 3 Ha (8,3 10,2 8,2 × 5,4) 6W Der 1(15) 5(5)	Oil 2SA 6Cy. 350 × 550 1 000bhp (736kW) Waggon u. Maschb. Hamburg Gen 2 × 80kW 220V d.c. Fuel 83,5t 11,5kn
6621612 Df Esd Gc Pfd	**HONG KONG RUBY** **Cheung Tai Hay & Cheung Cham Shul** Hong Kong Hong Kong (British)	**120** 94 107		**1966** Kwong Lee Cheung Shipyard—Hong Kong 26,29 6,18 2,210 24,01 6,02 2,90 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 200bhp (147kW) L. Gardner & Sons Ltd. Manchester
5130393 9WZD RTh	**HONG LEE** ex Giang Lee-76 **Leong Mee Sendirian Berhad** Kuching Malaysia	**412** 99 585	BV	**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (948) 51,08 9,63 3,114 47,25 9,61 5,64 1 dk & S dk	**M General Cargo** OSD 2 Ho each 12,1 ER B.439 2 Ha (alu) (each 7,9 × 4,8) ER 2W Der 1(5) 3(3)	Oil 4SA 8Cy. 220 × 280 530bhp (390kW) NE 64 Lister Blackstone Mirrlees Mar. United Kingdom Gen 2 × 50kW 220V d.c. Fuel 42,5t (d.o.) 10kn
5249687 9MXF 324227 Df Esd Rdr RTm/v	**HONG LEONG** ex Woodcock-74 ex Bat Harim-74 ex Netherlands Coast-68 **Lau Ka Nung** Penang Malaysia	**867** 311 1 008	✠LR class withdrawn-Owner's request 220581	**1953**-6 George Brown & Co. (Marine) Ltd. —Greenock (256) 68,74 10,70 3,982 64,17 10,67 6,33 Ba 13,5 F 8,3 1 dk & S dk RW rf 102	**M General Cargo** OSD 2P Ref 2 Ho 17,0 18,9 ER G.1 879 B.1 790 In.453 2 Ha (11,5 13,4 × 5,4) ER 4W Der 1(15) 3(6)	Oil 2SA 8Cy. 340 × 570 1 330bhp (978kW) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 1 × 22kW 220V d.c. Fuel 45,5t (d.o.) 12kn
7024251 BODD Df Esd Gc Pfd Rdr RTh	**HONG MAO HAI** ex Lindana-78 **China Ocean Shipping Co.** China	**10 937** 7 059 19 796	AB	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (287) 154,26(BB) 22,86 9,214 146,01 22,80 12,60 P 26,9 F 10,4 1 dk rf 25	**M Bulk Carrier** 4 Ho 25,7 26,9 26,9 26,9 ER G.23 379 B.22 401 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Cr 1(5)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 328kW 440V 60Hz a.c. Fuel 1 316,0t (hvf) 14kn
7424384 BSRR Df Esd Gc Pfd Rdr RT	**HONG MEN** **China Ocean Shipping Co.** Tianjin/Tientsin China	**9 672** 5 245 13 757	BV	**1975** VEB Warnowwerft—Warnemuende (388) 151,72(BB) 20,32 9,700 144,96 20,30 11,92 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 G.18 818 B.17 403 5 Ha (stl) (9,1 × 6,0) (10,6 10,6 18,9 × 10,9) ER (10,4 × 9,9) 16W Der 1(70) 16(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock Fuel 1 902,0t (hvf) 18,25kn
5015397 BOWZ Df Esd Gc Rdr	**HONG MING** ex Banda Sea-76 ex Amstelmolen-72 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 293** 3 391 11 102 **8 553** 4 835 12 592	✠Classed LR until 29/10/76	**1959**-6 N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (363) 150,07 18,88 8,167/8,845 138,00 18,80 11,76 F 15,6 2 dks RW rf nil	**M General Cargo** 5 Ho 22,7 20,1 12,8 7,7DT 21,3 24,8 G.18 706 B.17 287 5 Ha (10,9 11,2 11,2 × 7,4) ER (11,2 11,2 × 7,4) 12W Der 1(30) 12(3-5)	Oil 2SA 8Cy. 720 × 1250 5 600bhp (4 119kW) Sulzer N.V. Werkspoor Amsterdam Gen 3 × 135kW 220V d.c. Fuel 925,5t (hvf) 13kn
7014232 Df Esd Gc	**HONG MOU No. 1** **Hong Mou Fisheries Co. Ltd.** Keelung China*	**123** — —		**1970** Nan Tai S.B. Corp. Ltd.—Tainan 29,24 5,57 27,13 5,54 2,77 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 400bhp (294kW) Matsui Tekkosho Ise
7014244 Df Esd Gc	**HONG MOU No. 2** **Hong Mou Fisheries Co. Ltd.** Keelung China*	**123** — —		**1970** Nan Tai S.B. Corp. Ltd.—Tainan 29,24 5,57 27,13 5,54 2,77 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 400bhp (294kW) Matsui Tekkosho Ise
6617180 BOTC	**HONG QI** **China Ocean Shipping Co.** Shanghai China	**11 469** 6 299 16 000		**1964** Dairen Dockyard—Dairen 169,91 21,85 9,729 21,72 12,93 2 dks	**S General Cargo** 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 20W Der 2(60) 4(10) 16(5)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) .... Fuel (o.f.) 19kn
7022198	**HONG QI** **China Ocean Shipping Co.** Guangzhou/Canton China	**1 970** 980 3 089 **3 182** 2 172 4 872		**1970** Santierul Naval Galatz—Galatz 105,59 14,81 5,652/6,801 93,50 14,79 8,51 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho G.6 310 B.5 785 3 Ha (stl) 3W Der 6(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer 14kn
5269699 BRTB Df Esd Gc Rdr	**HONG QI 102** ex Celebes Sea-75 ex Panama-72 **China Ocean Shipping Co.** China	T.Mk **6 646** 3 961 9 713 **8 809** 5 288 —	✠Classed LR until 16/5/75	**1950**-12 Naka Nippon Jukogyo—Kobe (828) 146,74 19,03 8,097/— 137,50 19,00 11,82 P 10,4 F 14,4 2 dks, 3rd dk in fwd holds RW	**M General Cargo** Ref 5 Ho G.17 920 B.16 227 In.238 5 Ha (8,6 × 5,4) (12,1 12,1 12,8 × 6,7) (9,8 × 5,4) 14W Der 1(60) 1(20) 12(5) 4(3)	Oil 2SA 7Cy. 740 × 1600 6 450bhp (4 744kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Fuel 1 724,0t 16kn
5160623 BRTC Df Esd Gc Rdr RTv	**HONG QI 103** ex Black Sea-75 ex Indus-72 ex Arya Indus-70 ex Indus-68 **China Ocean Shipping Co.** China	**6 035** 3 114 10 620 **8 431** 4 582 11 999	(GL)	**1958** Flensburger Schiffsbau-Ges. —Flensburg (572) 147,86 18,42 7,843/8,452 136,02 18,41 11,36 F 15,0 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 4P 5 Ho 16,4 24,4 17,2 18,5 14,9 G.17 103 B.15 291 5 Ha (stl) (10,5 16,0 10,3 11,2 10,3 × 8,0) 16W Der 1(75) 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 700 × 1200 4 670bhp (3 435kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 240kW 400V 50Hz a.c. Fuel 868,5t (hvf) 14kn

5035830 BRTE Df Esd Gc Rdr RT	**HONG QI 105** ex New North Sea-75 ex Calypso-72 ex Bannervale-70 ex Ocean Clipper-60 **Government of The People's Republic of China** China	**10 416** 6 019 15 012	✠Classed LR until 9/75	**1953**-8 Kockums M/V A/B—Malmo (362) 162,57 19,26 8,903 152,41 19,21 11,74 P 29,6 B 11,0 F 20,5 1 dk, 2nd dk except in No. 1 hold & mchy. space rf 152 conv Tanker 61	**M General Cargo** Str. heavy cargoes 6 Ho 7,6 13,2 10,6 13,2 15,7 13,2 ER G.21 566 B.20 345 6 Ha (3,2 × 8,9) (11,9 8,9 8,9 14,0 11,9 × 9,6) ER 14W Der 1(50) 2(10) 12(5)	Oil 2SA 7Cy. 780 × 1400 6 300bhp (4 634kW) MAN Kockums M/V A/B Malmo Gen 2 × 230kW 1 × 150kW 230V d.c. Fuel 1 436,5t (hvf) 14,5kn
5147877 BRTF Df Esd Gc Rdr RTm/v	**HONG QI 106** ex Irish Sea-75 ex Henriette Wilhelmine Schulte-73 **China Ocean Shipping Co.** China	**7 198** 4 197 12 921 **10 061** 7 040 15 220	(GL)	**1957** Luebecker Flender-Werke AG. —Luebeck-Siems (483) 156,06 20,30 8,129/9,018 144,81 20,21 11,97 P 14,4 B 11,9 F 13,2 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD Str. ore cargoes 6 Ho 18,1 18,2 17,9 19,5 18,9 18,9 B.19 759 6 Ha (stl) (10,5 10,6 10,6 10,6 10,6 10,6 × 8,5) 13W Der 1(20) 12(5)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 400V 50Hz a.c. Fuel (hvf) 14kn
5016121 BRTG Df Esd Gc Rdr RTm/v	**HONG QI 107** ex Yungjian-75 ex Humi Mahis-73 ex Macharda-71 ex Andania-69 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangtung Branch)** Guangzhou/Canton China	T.Mk **7 014** 3 334 9 466 **8 708** 4 677 11 266	✠Classed LR until 25/4/75	**1960**-4 Wm. Hamilton & Co. Ltd.—Port Glasgow (521) 149,49 19,28 8,192/9,018 139,05 19,21 11,89 P 7,7 B 32,4 F 12,8 2 dks, 3rd dk fwd of mchy. space RW rf 152	**S General Cargo** Ref 5 Ho 17,8 22,7 16,7 ER 21,7 19,6 G.15 574 B.13 904 In.624 5 Ha (stl) (6,8 × 5,5) (13,4 8,3 × 6,6) ER (12,7 9,2 × 6,4) 18W Der 1(25) 6(10) 12(5)	2 S Turb dr geared to sc. shaft 10 000shp (7 356kW) D. Rowan & Co. Ltd. Glasgow Gen 4 × 300kW 225V d.c. Fuel 1 575,0t (o.f.) 17,5kn
5008100 BRTH Df Esd Gc Rdr RTm/v	**HONG QI 108** ex Yungming-75 ex Humi Nasita-73 ex Malancha-71 ex Alaunia-69 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangtung Branch)** Guangzhou/Canton China	T.Mk **7 014** 3 334 9 466 **8 708** 4 677 11 266	✠Classed LR until 25/4/75	**1960**-9 Wm. Hamilton & Co. Ltd.—Port Glasgow (522) 149,49 19,28 8,192/9,018 139,05 19,21 11,89 P 7,7 B 32,4 F 12,8 2 dks, 3rd dk fwd of mchy. space RW rf 152	**S General Cargo** Ref 5 Ho 17,8 22,7 16,7 ER 21,7 19,6 G.15 553 B.13 329 In.624 5 Ha (stl) (6,8 × 5,5) (13,4 8,3 × 6,6) ER (12,5 9,2 × 6,4) 18W Der 1(25) 6(10) 12(5)	2 S Turb dr geared to sc. shaft 10 000shp (7 356kW) D. Rowan & Co. Ltd. Glasgow Gen 4 × 300kW 225V d.c. Fuel 1 575,0t (o.f.) 17,5kn
5283633 BRJK Df Esd Gc Rdr RTm/h/v	**HONG QI 112** ex New Red Sea-76 ex Red Sea-76 ex Praunheim-72 **China Ocean Shipping Co.** China	**11 942** 7 301 17 270	(BV) (GL)	**1957** A.G. "Weser"—Bremen (1313) 166,50 21,21 9,052 155,02 21,20 12,20 P 29,0 B 9,2 F 14,4 2 dks RW	**M General Cargo** 6 Ho 13,7 17,6 16,7 19,9 19,1 19,9 ER G.23 887 B.19 893 6 Ha (stl) (10,5 12,4 11,2 11,9 12,8 12,8 × 8,0) ER 2W Der 2(5)	Oil 2SA 7Cy. 780 × 1400 6 300bhp (4 634kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 210kW 1 × 160kW 1 × 105kW 380V 50Hz a.c. Fuel 1 514,0t (hvf) 14kn
5030543 BRTL Df Esd Gc Pfd Rdr RTm/v	**HONG QI 113** ex Caspian Sea-76 ex August Leonhardt-72 **China Ocean Shipping Co.** China	**10 555** 6 259 16 271	(GL) Classed LR until 19/11/76	**1958**-9 Flensburger Schiffsbau-Ges. —Flensburg (571) 159,34 19,36 9,424 147,10 19,31 12,50 P 40,6 F 18,9 1 dk RW	**M Ore Carrier** 9P 5 Ho 21,0 21,0 21,4 21,4 21,4 ER G.20 728 5 Ha (stl) (each 12,8 × 8,0) ER 3W Der 2(3-5) 3(2)	Oil 2SA 7Cy. 700 × 1200 4 670bhp (3 435kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 200kW 230V d.c. Fuel (hvf) 13,5kn
5247859 BRTN Df Esd Gc Rdr RTm/h/v	**HONG QI 115** ex Feihang-77 ex Nausicaa-72 ex Mary Sophia-61 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangtung Branch)** Guangzhou/Canton China	T.Mk **6 414** 3 451 — **8 632** 5 125 12 701	✠Classed LR until 22/7/77	**1957**-8 Cant. Nav. di Taranto—Taranto (155) 151,01 19,18 8,903 140,01 19,11 11,87 P 7,7 F 11,9 2 dks RW rf 102	**M General Cargo** 5 Ho 18,6 20,2 17,1 18,3 21,1 G.17 221 B.15 644 5 Ha (stl) (9,6 × 7,0) (13,6 13,6 10,6 10,6 × 8,0) 10W Der 1(29) 6(7) 4(4)	Oil 2SA 9Cy. 750 × 1320 9 450bhp (6 951kW) S.A. Fiat S.G.M. Torino Gen 3 × 250kW 220V d.c. Fuel 1 107,5t (d.o & hvf) 14kn
5247225 BRTO Df Esd Gc Rdr RTm/h/v	**HONG QI 116** ex Feita-77 ex Nara-72 ex Calliope-61 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangtung Branch)** Guangzhou/Canton China	T.Mk **6 405** 3 473 — **8 638** 5 118 12 701	✠Classed LR until 4/7/77	**1957**-3 Cant. Nav. di Taranto—Taranto (152) 151,01 19,18 8,903 140,01 19,11 11,87 P 7,7 F 11,9 2 dks RW rf 102	**M General Cargo** 5 Ho 18,6 20,2 17,1 18,3 21,1 G.17 221 B.15 644 5 Ha (stl) (9,6 × 7,0) (13,6 13,6 10,6 10,6 × 8,0) 10W Der 1(29) 6(7) 4(4)	Oil 2SA 9Cy. 750 × 1320 9 450bhp (6 951kW) S.A. Fiat S.G.M. Torino Gen 3 × 250kW 220V d.c. Fuel 1 107,5t (d.o & hvf) 14kn
5233664 BRTP Df Esd Gc Pfd Rdr	**HONG QI 117** ex Snow Lily-77 ex Elphine-69 ex Mette Maersk-68 **China Ocean Shipping Co.** China	**11 154** 7 038 17 527	✠Classed LR until 14/1/77	**1950**-7 Odense Staalskibsvaerft A/S —Odense 160,56 20,86 9,405 151,29 20,81 12,30 P 30,2 F 18,0 1 dk RW rf nil conv Tanker 62	**M Bulk Carrier** 6 Ho 16,9 27,2 13,5 13,5 13,5 13,5 ER G.23 462 6 Ha (11,8 15,8 9,3 10,2 10,2 8,9 × 10,3) ER 14W Der 14(5) 2(3)	Oil 2SA 6Cy. 740 × 1400 4 850bhp (3 567kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 1 194,0t 13,5kn
5344774 BRTQ Df Esd Gc Rdr RTm	**HONG QI 118** ex Jollity-77 ex Sunetna-64 **China Ocean Shipping Co.** China	**5 214** 3 532 — **8 626** 6 172 12 731	(BV)	**1958** Cant. Nav. Riuniti—Palermo (216) 147,71 19,11 —/8,873 135,95 19,08 11,89 B 25,3 F 15,3 1 dk & S dk	**M General Cargo** OSD/CSD 6 Ho 18,8 18,2 16,2 4,7 22,1 18,8 G.18 814 B.17 449 6 Ha (stl) (8,7 8,7 8,7 × 8,6) (4,6 × 4,6) (10,7 10,7 × 8,6) 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 740 × 1600 5 520bhp (4 060kW) B&W Cant. Nav. Riuniti Ancona Gen 3 × 200kW 220V d.c. Fuel 984,5t (hvf) 14kn

5091559 Df Esd Gc Rdr RTv	**HONG QI 119** ex Hungmien-77 ex Dolius-72 ex Glenfruin-72 ex Dolius-70 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangchow Branch)** Guangzhou/Canton China	T.Mk **5 854** 2 626 6 061 **7 545** 4 232 9 297	✠Classed LR until 18/2/77	**1956**-1 Harland & Wolff Ltd.—Belfast (1497) 150,09 19,00 7,119/8,662 138,00 18,90 10,75 P 12,2 B 58,6 F 15,0 2 dks, 3rd dk in Nos. 1 & 3 holds RW	**M General Cargo** Ref 7 Ho 18,9 21,0 16,4 10,9 24,6 16,3 6,7 In.58 2 Ha (stl) (7,0 × 4,8) (11,5 × 6,7) 2 Ha (w) (7,9 7,0 × 6,7) 4 Ha (stl) (8,2 × 6,7) (7,3 × 6,1) (3,0 3,2 × 2,2) Der 1(70) 8(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 8 000bhp (5 884kW) Harland & Wolff Ltd. Belfast Gen 2 × 450kW 220V d.c. Fuel (hvf)
5392329 Df Esd Gc Rdr RTm/h/v	**HONG QI 120** ex Minfung-76 ex Witmarsum-72 **China Ocean Shipping Co.** Guangzhou/Canton China	**5 980** 3 412 10 455	✠Classed LR until 10/76	**1956**-3 Werf Jan Smit, Czn.—Alblasserdam (558) 147,50 18,85 8,065 134,02 18,80 12,20 F 31,4 1 dk & S dk, 3rd dk in Nos. 1, 2 & 3 holds RW rf nil	**M General Cargo** OSD 12P 5 Ho 16,4 21,4 23,9 ER 23,1 19,5 G.18 823 B.16 955 5 Ha (10,9 10,9 14,4 × 7,6) ER (10,9 10,1 × 7,6) 18W Der 16(3-5) 2(3)	Oil 2SA 8Cy. 700 × 1200 5 400bhp (3 972kW) MAN Schps. Inst. "Nederland" Ijsselmonde Gen 3 × 200kW 220V d.c. Fuel 1 270,0t (hvf) 15kn
7942453 BRTT RT	**HONG QI 121** **China Ocean Shipping Co.** China	**12 075** 6 104		**1978** ....People's Republic of China ... ... 1 dk	**M Bulk Carrier** Mchy.aft	Oil ....
7942465 BRTV RT	**HONG QI 123** **China Ocean Shipping Co.** Guangzhou/Canton China	**12 110** 6 113 —		**1978** ....Shanghai ... ... 1 dk	**M Bulk Carrier** Mchy.aft	Oil ....
7942477 BRTW RT	**HONG QI 124** **China Ocean Shipping Co.** Guangzhou/Canton China	**12 110** 6 114 —		**1978** ....Shanghai ... ... 1 dk	**M Bulk Carrier** Mchy.aft	Oil ....
7942489 BRTX RT	**HONG QI 125** **China Ocean Shipping Co.** Guangzhou/Canton China	**12 110** 6 114 —		**1979** ....Shanghai ... ... 1 dk	**M Bulk Carrier** Mchy.aft	Oil ....
5138618 BRTY Df Esd Gc Rdr RTm/h/v	**HONG QI 126** ex Ji Lin ex Gutenfels-68 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 804** 3 986 10 081	(GL)	**1954** A.G. "Weser"—Bremen (1287) 155,78 19,08 8,268 139,27 19,00 11,99 B 8,9 F 12,5 2 dks & S dk rf 102	**M General Cargo** OSD 11P Ref 4 Ho 14,0 15,1 49,9comb. 15,7 ER G.18 656 B.16 823 In.207 5 Ha (7,0 8,3 10,3 22,4 8,0 × 6,4) ER 22W Der 1(165) 2(30) 4(15) 14(3-5) 2(3) 1(2)	2 Oil 2DA each 6Cy. 530 × 800 geared to sc. shaft 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 900kW 220V d.c. Fuel 1 401,0t (hvf) 17,25kn
5307817 Df Esd Gc Rdr RT	**HONG QI 128** ex Huang Shi ex Salina-66 ex La Orilla-61 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 256** 3 272 10 973		**1955** Bartram & Sons Ltd.—Sunderland (350) 145,09 18,90 8,217 135,64 18,83 12,25 F 14,4 2 dks RW	**M General Cargo** CSD 3 Ho ER 2 Ho G.18 069 B.16 488 6 Ha (10,2 10,6 10,6 × 7,6) ER (10,6 10,6 × 7,6) (3,2 × 4,8) 10W Der 10(5) 1(2)	Oil 2SA 6Cy. 620 × 1400 4 400bhp (3 236kW) B&W J. G. Kincaid & Co. Ltd. Greenock Fuel 1 076,0t 13,5kn
5154662 Df Esd Gc Rdr	**HONG QI 130** ex Xing Huo ex Hoping Wu Shi Ssu ex Kyvernitis-59 ex Diamantis Pateras-57 **China Ocean Shipping Co.** China	**7 993** 4 555 —	✠	**1955**-5 J. Readhead & Sons Ltd.—South Shields (582) 140,39 18,06 8,433 131,07 17,99 11,76 F 11,0 2 dks RW rf 76	**S General Cargo** CSD 3 Ho ER 2 Ho G.17 791 B.15 855 3 Ha ER 2 Ha 10W Der 1(30) 1(15) 10(5)	T 3Cy. 635 1067 & 1778 × 1143 & LP turb with dr gearing & hydraulic coupling J. Readhead & Sons Ltd. South Shields Fuel 2 347,0t (o.f.) 12,5kn
5008241 Df Esd Gc Rdr RT	**HONG QI 132** ex Nebulae ex Nebula-77 ex Albatros-64 **Government of The People's Republic of China** China	**8 773** 5 132 12 658	(AB) (BV)	**1957** Cant. Nav. Breda S.p.A.—Venezia (202) 146,23 19,08 8,916 135,01 19,00 11,82 2 dks	**M General Cargo** CSD 5 Ho 16,5 25,4 12,8 17,6 24,0 G.17 999 B.16 078 6 Ha (stl) (8,9 17,8 9,3 3,8 9,9 9,9 × 7,3) Der 1(30) 1(20) 14(5)	Oil 2SA 7Cy. 750 × 1320 4 800bhp (3 531kW) S.A. Fiat S.G.M. Torino Gen 3 × 180kW 220V d.c. Fuel 963,0t (hvf) 14kn
5152195 Df Esd Gc Pfd Rdr RTm/h/v	**HONG QI 134** ex Bihua-79 ex Eastern Cliff-72 ex Hoegh Cliff-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangchow Branch)** Guangzhou/Canton China	T.Mk **6 205** 3 309 9 749 **8 977** 5 141 10 567	Classed LR until 20/7/79	**1956** Deutsche Werft A.G.—Hamburg (704) 151,14 19,54 7,735/8,090 138,69 19,51 11,74 P 13,8 F 31,1 2 dks, 3rd dk in No. 2 hold RW rf 102	**M General Cargo** Ref 4P 6 Ho 15,4 23,0 17,2 17,9 15,7 10,2 G.19 138 B.17 339 In.579 6 Ha (stl) (9,1 13,4 11,2 12,0 9,7 × 6,4) (3,0 × 3,9) 21W Der 1(30) 4(10) 16(5)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 240kW 230V d.c. Fuel 2 051,5t (hvf) 17,25kn
5280497 BRUH Df Esd Gc Rdr	**HONG QI 135** ex Song Jiang ex Pokoj-66 ex Dansborg-51 **China Ocean Shipping Co.** Guangzhou/Canton China	**4 959** 2 856 9 063	✠Classed LR until 10/59	Lch.**1943** Cmd.**1945**-9 A/S Burmeister & Wain's Maskin- og Skibsbyggeri —Kobenhavn (671) 134,32 17,10 7,805 126,50 17,07 8,74 F 12,5 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER 2 Ho G.15 283 B.14 000 4 Ha (9,6 12,1 × 6,7) ER (10,6 10,6 × 6,7) 10W Der 1(15) 16(5)	Oil 2SA 8Cy. 620 × 1150 4 800bhp (3 531kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 100kW 1 × 8kW 220V d.c. Fuel 2 753,5t 13kn

5088473 Df Esd Gc Rdr RTv	**HONG QI 137** ex Hungsia-79 ex Demodocus-73 ex Glenroy-72 ex Demodocus-70 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangchow Branch)** Guangzhou/Canton China	T.Mk **5 854** 2 626 6 043 **7 545** 4 232 9 287	✠Classed LR until 20/7/79	**1955**-8 Vickers-Armstrongs Ltd. —Newcastle (147) 149,79 19,00 7,119/8,662 138,00 18,90 10,75 P 12,2 B 58,6 F 15,0 2 dks, 3rd dk in Nos. 1 & 3 holds RW rf 229	**M General Cargo** Ref 7 Ho 18,9 21,0 16,4 10,9 24,6 16,3 6,7 In.61 2 Ha (stl) (7,0 × 4,8) (11,5 × 6,7) 2 Ha (w) (7,9 7,0 × 6,7) 4 Ha (stl) (8,2 × 6,7) (7,3 × 6,1) (3,0 3,0 × 2,2) Der 1(70) 8(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 8 000bhp (5 884kW) Harland & Wolff Ltd. Belfast Gen 2 × 450kW 220V d.c. Fuel (hvf)
5425528 Df Esd Gc Rdr RT	**HONG QI 138** ex New Sapphire-80 ex Sapphire-76 ex Sparto-70 ex Captantonis-63 **China Ocean Shipping Co.** China	T.Mk **6 373** 3 773 — **9 207** 5 730 13 615	✠Classed LR until 31/8/79	**1957**-8 A.G. "Weser" Werk Seebeck —Bremerhaven (821) 153,70 18,70 —/9,024 142,45 18,60 12,20 F 12,2 2 dks RW rf 152	**M General Cargo** 5 Ho 5 TwD G.18 875 B.16 709 5 Ha (stl) (10,8 12,5 12,5 12,5 10,8 × 7,3) 10W Der 1(30) 1(15) 10(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
5218432 Df Esd Gc Rdr	**HONG QI 144** ex Chong Ming-77 ex Malgorzata Fornalska-65 ex Giuseppe Canepa-55 ex Luciano Manara-53 **China Ocean Shipping Co.** Guangzhou/Canton China	**8 396** 4 154 9 896	Classed LR until 12/65	**1941** S.A. Ansaldo—Genova 144,00 18,60 8,186 134,02 18,50 11,49 F 12,5 1 dk & S dk RW rf 152	**M General Cargo** OSD 12P 5 Ho G.15 521 B.13 947 5 Ha (7,5 × 6,4) (12,1 × 8,0) (6,8 5,4 × 5,9) (9,1 × 8,0) 14W Der 4(10) 10(5)	Oil 2DA 7Cy. 640 × 1160 S.A. Fiat S.G.M. Torino Gen 4 × 700kW 220V d.c. Fuel 2 961,0t 14kn
5255870 Df Esd Gc	**HONG QI 145** ex Nan Hai 145 ex Norwind-67 ex Graiglwyd-59 ex Kingsborough-51 ex Chertsey-47 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 001** 3 505 8 748	✠	**1943**-3 Wm. Pickersgill & Sons Ltd. —Southwick, Sunderland (257) 126,50 16,46 7,862 120,40 16,39 10,88 F 11,9 2 dks	**S General Cargo** CSD G.12 096 B.11 152 10W Der 1(50)	T 3Cy. 597 965 & 1676 × 1143 G. Clark (1938) Ltd. Sunderland Fuel 1 016,0t (o.f.) 10kn
5246403 BRUT Df Esd Gc Rdr	**HONG QI 147** ex Nan Hai 147 ex Ninfea-59 ex Lalande-51 ex Pacific Star-51 ex Samnid-47 **China Ocean Shipping Co.** Guangzhou/Canton China	**7 160** 4 405 11 216	(AB) Classed LR until 8/52	**1944** Bethlehem-Fairfield—Baltimore, Md (2309) 134,58 17,38 8,471 127,34 17,33 11,38 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 2 500ihp (1 839kW) Worthington Corp. Hamilton Gen 3 × 20kW 120V d.c. Fuel 1 137,0t (o.f.) 10kn
5386409 BRUV Df Esd Gc Rdr	**HONG QI 149** ex Lao Dong ex Warszawa-63 ex Bastasen-51 ex Axel Salen-51 ex Sea Witch-47 **China Ocean Shipping Co.** China	**6 021** 3 533 9 423	(AB) Classed LR until 12/63	**1940** Tampa SB. & Eng. Co.—Tampa, Fl (33) 139,91 19,36 8,440 132,59 19,21 9,61 P 6,8 B 22,9 1 dk & S dk, 3rd dk except in No. 5 hold RW	**M General Cargo** OSD 3 Ho ER 2 Ho G.17 225 B.15 808 3 Ha ER 2 Ha	2 Oil 2SA each 9Cy. 535 × 735 & hydraulic couplings sr geared to sc. shaft Nordberg Manufacturing Corp. St. Louis, Mo Fuel 1 232,5t 14kn
7017636 BRUW	**HONG QI 150** **China Ocean Shipping Co.** Guangzhou/Canton China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1968** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho ER G.6 264 B.5 800 3 Ha ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur 12,5kn
6601947 BRUX Df Esd Gc Rdr RT	**HONG QI 151** ex Nan Hai 151 **China Ocean Shipping Co.** Guangzhou/Canton China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1965** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,4 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.) 12,5kn
7017648 BRUY Df Esd Gc Rdr RT	**HONG QI 152** ex Nan Hai 152 **China Ocean Shipping Co.** Guangzhou/Canton China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1966** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,2 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 120V d.c. Fuel 259,0t (d.o.) 12,5kn
7017650 BRUZ Df Esd Gc Rdr RT	**HONG QI 153** ex Nan Hai 153 **China Ocean Shipping Co.** Guangzhou/Canton China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1966** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,2 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 120V d.c. Fuel 259,0t (d.o.) 12,5kn
5345106 Rdr	**HONG QI 154** ex Sunny Boy-61 ex Nepos-60 ex Fana-59 **Government of The People's Republic of China** Beijing/Peking China	**2 459** 1 352 3 648		**1950** Blyth Dry Docks & SB. Co. Ltd. —Blyth (345) 101,81 14,10 5,792 14,05 P 8,6 RQD 26,9 B 38,1 F 9,2 1 dk RW	**S General Cargo** 8W Der 1(15) 8(5)	T 3Cy. 546 864 & 1575 × 991 N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel (o.f.)
7736842 BRVB	**HONG QI 155** **China Ocean Shipping Co.** China	**2 173** 964 3 250 **3 247** 1 522 4 500		**1974** Santierul Naval Galatz—Galatz 105,59 14,81 5,652/6,801 93,50 14,80 8,51 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho G.6 310 B.5 785 3 Ha (stl) 3W Der 6(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer 14kn

5246415 BRVD Df Esd Gc	**HONG QI 157** ex Nan Hai 157 ex Dun Yu-51 ex Mulgrave Park-46 **China People's Steam Navigation Co.** Guangzhou/Canton China	**3 265** 1 841 —	✠Classed LR until 2/54	**1945**-4 Foundation Maritime Ltd.—Pictou, N.S. (22) 99,98 14,13 6,376 96,14 14,08 7,68 1 dk	**S General Cargo** 2 Ho ER 2 Ho 2 Ha ER 2 Ha	T 3Cy. 508 787 & 1397 × 991 Canada Iron Foundries Ltd.	Three Rivers, P.C 10k
5169356 BRVE Df Esd Gc Rdr	**HONG QI 158** ex Nan Hai 158 ex Jamno-56 **China Ocean Shipping Co.** China	**2 630** 1 300 3 251		**1956** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/22) 94,70 13,54 5,614 89,54 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 15,0 16,7 ER 15,3 12,6 4 Ha (stl) (9,8 × 7,3) (11,2 × 9,6) ER (9,8 × 9,6) (9,1 × 7,4) 4W Der 4(5)	C 4Cy. (2) 455 & (2) 980 × 980 1 650ihp (1 214kW) Z.U.T. "Zgoda" Fuel 609,0t (o.f.)	Sv 11,5k
5205186 BRVF Df Esd Gc Rdr	**HONG QI 159** ex Nan Hai 159 ex Lebsko-57 **China Ocean Shipping Co.** China	**2 630** 1 300 3 251		**1956** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/23) 94,70 13,54 5,614 89,54 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 15,0 16,7 15,3 12,5 4 Ha (stl) (9,8 × 7,3) (11,2 9,8 × 9,6) (9,1 × 7,4) 4W Der 4(5)	C 4Cy. (2) 455 & (2) 980 × 980 1 650ihp (1 214kW) Z.U.T. "Zgoda" Fuel 609,0t (o.f.)	Sv 11,5k
7936650 Df Esd Gc Rdr RT	**HONG QI 161** **China Ocean Shipping Co.** Guangzhou/Canton China	**2 099** 973 3 150 **3 090** 2 086 4 399		**1971** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,6 14,3 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Gen 3 × 113kW 230V d.c. Fuel 224,5t (d.o.)	Winterthu 12,25k
7736830 BRVI	**HONG QI 162** **China Ocean Shipping Co.** China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1971** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,579 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,2 19,2 ER G.6 264 B.5 800 4 Ha (— × —) (8,9 14,7 14,7 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Gen 3 × 115kW 120V d.c. Fuel 224,5t (d.o.)	Winterthu 12,5k
6703252 BRVJ	**HONG QI 163** ex Heping **Government of The People's Republic of China** China	**5 024** 2 786 —		**1957** ....People's Republic of China	**S General Cargo**	Steam .... Fuel (o.f.)	
5346617 Df Esd Gc Rdr RTm/h	**HONG QI 165** ex Baodi-79 ex Svensksund-73 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangchow Branch)** Guangzhou/Canton China	T.Mk **2 782** 1 324 4 435	✠Classed LR until 20/7/79	**1957**-7 A/B Finnboda Varf—Stockholm (367) 114,51 15,45 6,249 105,16 15,40 9,15 P 40,0 F 11,0 2 dks rf 76	**M General Cargo** Ref 4P Ice strengthened 4 Ho 16,5 18,5 24,2 17,0 G.5 502 B.5 036 In.1 416 4 Ha (stl) (8,9 13,4 13,4 7,7 × 6,4) 12W Der 1(30) 2(10) 10(6)	Oil 2SA 5Cy. 620 × 1150 4 100bhp (3 016kW) Eriksbergs M/V A/B Gen 3 × 130kW 220V d.c. Fuel 779,5t (d.o.)	B&W Gotebor 16k
5246439 BRVV Df	**HONG QI 175** ex Nan Hai 175 ex Lin Shen-58 ex Hai Lien-46 ex E. C. Gardner-46 **China People's Steam Navigation Co.** Guangzhou/Canton China	**1 873** 999 2 772	(AB)	**1944** Avondale Marine Ways Inc.—New Orleans, La (48) 78,90 12,88 5,487 76,21 12,83 6,23 1 dk	**S General Cargo** 4 Ho 13,7 15,7 ER 12,3 11,6 G.3 519 B.3 332 4 Ha (8,9 9,7 × 6,4) ER (7,5 7,5 × 6,4) 6W Der 6(3)	C 6Cy. (3) 508 & (3) 1118 × 686 1 300ihp (956kW) Ajax Uniflow Co. Gen 2 × 50kW 120V d.c. Fuel 320,0t (o.f.)	Corry, Pa 10,5k
7816719 Df Esd Gc Pfd Rdr RT	**HONG QI 185** **Government of The People's Republic of China** China	**3 500** 1 996 5 000	JR (Class cont.)	**1980** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (298) 106,00 15,22 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Der 8(5-10)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Jugoturbina Gen 3 × 232kW 400V 50Hz a.c.	Sulze Karlovac 12,75k
7816721 Df Esd Gc Pfd Rdr RT	**HONG QI 186** **China Ocean Shipping Co.** Guangzhou/Canton China	**3 500** 1 996 5 000	JR (Class cont.)	**1980** Brodogradiliste i Tvornica Dizel Motora "Split"—Split - (299) 106,03 15,24 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Der 8(5-10)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Jugoturbina Gen 3 × 232kW 400V 50Hz a.c.	Sulze Yugoslav 12,75k
7816733 Df Esd Gc Pfd Rdr RT	**HONG QI 187** **China Ocean Shipping Co.** Guangzhou/Canton China	**3 500** 1 996 5 000	JR (Class cont.)	**1980** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (300) 106,03 15,24 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Der 8(5-10)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Jugoturbina Gen 3 × 232kW 400V 50Hz a.c.	Sulze Yugoslav 12,75k
7816745 Df Esd Gc Pfd Rdr RT	**HONG QI 188** **Government of The People's Republic of China** Guangzhou/Canton China	**3 500** 1 996 5 000	JR (Class cont.)	**1980** Brodogradiliste "Split"—Split (301) 106,03 15,24 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Der 8(5-10)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Jugoturbina Gen 3 × 232kW 400V 50Hz a.c.	Sulze Yugoslav 12,75k
7816757 Df Esd Gc Pfd Rdr RT	**HONG QI 189** **Government of The People's Republic of China** Guangzhou/Canton China	**3 500** 1 996 5 000	JR (Class cont.)	**1980** Brodogradiliste "Split"—Split (302) 106,03 15,24 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Der 8(5-10)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Jugoturbina Gen 3 × 232kW 400V 50Hz a.c.	Sulze Yugoslav 12,75k
7942491 BPRP RT	**HONG QI 200** **China Ocean Shipping Co.** China	**12 110** 6 112 —		**1980** ....People's Republic of China ... ... 1 dk	**M Bulk Carrier** Mchy.aft	Oil	

5027039 Df Esd Gc Rdr RTm/h/v	**HONG QI 301** ex Salton Sea-80 ex Asmidiske-73 **China Ocean Shipping Co.** China	**10 402** 6 439 17 151	✠Classed LR until 26/1/79	**1958**-6 Blohm & Voss A.G.—Hamburg (808) 165,00 20,63 9,589 155,02 20,50 12,12 P 34,8 F 12,8 1 dk RW rf nil	**M Bulk Carrier** Ice strengthened 6 Ho 17,5 18,5 18,5 18,5 18,5 18,5 5 Top Ho ER G.21 657 11 Ha (stl) (10,3 6,0 8,7 6,0 8,7 6,0 8,7 6,0 8,7 6,0 10,3 × 8,9) ER Der 2(5)	Oil 2SA 8Cy. 700 × 1200 6 650bhp (4 891kW) MAN Blohm & Voss A.G. Hamburg Gen 3 × 196kW 380V 50Hz a.c. Fuel 205,0t (hvf) 16kn
5244467 Df Esd Gc Pfd Rdr RTv	**HONG QI 302** ex Beaufort Sea-80 ex Sunprince-74 ex Sunmalka-70 ex Mylla-65 **China Ocean Shipping Co.** China	**13 549** 7 915 24 253	(AB) (BV) (NV)	**1961** Lithgows Ltd.—Port Glasgow (1132) 173,54 22,56 10,256 163,38 22,48 13,64 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.31 602 B.27 117 1 Ha (stl) (10,9 × 11,1) 6 Ha (w) (each 11,9 × 11,1) ER Der 2(8)	Oil 2SA 6Cy. 760 × 1550 8 900bhp (6 546kW) Sulzer D. Rowan & Co. Ltd. Glasgow Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 168,5t (hvf) 15kn
5420944 BOIR Df Esd Gc Rdr RTm/h/v	**HONG QI 303** ex Dan Hai-80 ex Kollfinn-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**16 528** 9 242 27 244	✠Classed LR until 16/5/75	**1963**-6 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (703) 182,43 22,79 10,519 173,74 22,71 14,13 P 31,4 F 16,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,2 18,2 21,9 18,2 21,9 18,2 18,2 ER G.32 564 B.31 743 7 Ha (stl) (10,3 × 8,5) (10,9 14,6 10,9 14,6 10,9 10,9 × 11,1) ER 14W Der 14(8)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken N.E. Mar. Eng. Co. Ltd. Newcastle Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 107,5t (hvf) 15kn
5372549 9WZE 325059 Esd Pfd Rdr RT	**HONG SHEN** ex Woodbine-75 ex Bat Snapir-73 ex Talisker-68 ex Ulster Pioneer-63 **Leong Mee Sendirian Berhad** Penang Malaysia	T.Mk **1 016** 418 —	✠LR class withdrawn-Owner's request 100481	**1955**-6 George Brown & Co. (Marine) Ltd. —Greenock (261) 75,27 11,00 3,982 70,11 10,98 6,33 Ba 13,5 F 8,0 2 dks RW rf 102	**M General Cargo** Mchy.aft G.2 590 B.2 455 5W Der 1(5) 4(3)	Oil 2SA 8Cy. 360 × 600 1 440bhp (1 059kW) Sulzer G. Clark (1938) Ltd. Sunderland Fuel 49,0t 12kn
6611069 BOJZ Df Esd Gc Rdr RTm	**HONG SHOU SHAN** ex Ango-77 **China Ocean Shipping Co.** China	**10 427** 5 791 13 723	(BV)	**1966** Ch. Nav. de La Ciotat—La Ciotat (229) 157,26 21,82 9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 3 dks rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DT 6,7DT 8,5DT 19,2 19,2 19,2 19,2 2 TwD 14,3Upr 14,9Upr 6 Ta G.18 699 B.17 281 In.283 L.911 6 Ha (stl) (7,4 × 5,3) (11,9 × 7,4) (13,5 × 7,4) (13,5 × 7,4) (13,5 × 7,4) (9,3 × 5,3) 6 Wing Ha (stl) (each 13,5 × 3,5) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 19kn
5405944 9V2892 381726 Rdr RT	**HONG SOON** ex Global Explorer-80 ex Kashima Maru No. 2-76 **Lian Huat Shipping Co. (Pte.) Ltd.** Singapore Singapore	**465** 301 747	NK	**1962** Kishigami Zosen K.K.—Akitsu (257) 52,91 8,34 3,747 47,99 8,31 4,09 P 11,3 B 3,4 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 042 B.947 1 Ha (22,5 × 5,3) ER 4W Der 2(3)	Oil 4SA 6Cy. 330 × 470 720bhp (530kW) Sumiyoshi Tekkosho Yoshida Gen 1 × 7,5kW d.c. 11kn
5130381 9WZC RTh	**HONG SOON** ex Giang Ann-76 **Leong Mee Sendirian Berhad** Kuching Malaysia	**412** 99 585	BV	**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (947) 51,08 9,63 3,114 47,25 9,61 5,64 1 dk & S dk	**M General Cargo** OSD 2 Ho each 12,1 ER B.439 2 Ha (alu) (each 7,9 × 4,8) ER 2W Der 1(5) 3(3)	Oil 4SA 7Cy. 229 × 305 530bhp (390kW) Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 2 × 50kW 220V d.c. Fuel 42,5t (d.o.) 10kn
5154064	**HONG TAT** ex Empire Maymead-48 **Madam Poonsri Sutharom** Bangkok Thailand	**394** 112 —	*Classed BC until 9/57	**1945**-11 Henry Scarr Ltd.—Hessle 45,93 8,26 3,163 8,21 1 dk & S dk	**S General Cargo** OSD Mchy.aft	T 3Cy. 229 406 & 660 × 457 Amos & Smith Ltd. Hull Fuel (o.f.)
5418551 XVMG Df Esd Gc Rdr RT	**HONG TRUONG** ex Dong-Nam-A-75 ex Trung Duong No. 1 ex Daiwa Maru ex Yoko Maru Ho Chi Minh City Vietnam	**314** 108 227	(NK)	**1963** Hakodate Dock Co. Ltd.—Hakodate (325) 46,82 7,78 3,201 42,02 7,70 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 131,0t-2,5pd 10,5kn
5154076 RT	**HONG WOON** ex Sri Tutoh **Global Shipping Sendirian Berhad** Malaysia	**257** 212 168	✠Classed LR until 2/4/80	**1953**-6 Cheoy Lee Shipyard—Hong Kong (602) 31,37 7,83 3,106 28,83 7,62 3,64 RW	**TM General Cargo** Ref 1 Ho 18,6 ER In.325 1 Ha (18,5 × 5,4) ER 1W Der 1(10)	2 Oil 2SA each 6Cy. 108 × 127 sr geared to sc. shafts 410bhp (302kW) E made— refitted57 General Motors Corp. Detroit, Mi Fuel 11,0t 8,5kn
5348809 BXBN Rdr RTm	**HONG XING 801** ex Chung Shan-78 ex Tai Loy-68 **Pearl River Shipping Co.** Guangzhou/Canton China	**1 330** 795 —		**1950** Wing On Shing Shipyard—Hong Kong *58,83* 11,00 3,048 10,95 2 dks R	**TrM Passenger/General Cargo/ Ferry** 817P 4 Ho 9,6 8,9 7,9 7,4 4 Ha 1W	3 Oil 4DA each 6Cy. 350 × 520 1 650bhp (1 214kW) Hip Tung Wo Eng. Manufacturing Hong Kong Gen 1 × 75kW 1 × 73kW 1 × 26kW 220V d.c. Fuel 34,5t (d.o.) 12,75kn
5266477 BOMX Df Esd Gc Rdr RTm/h/v	**HONG YIN** ex Ostfriesland-77 **China Ocean Shipping Co.** Shanghai China	**7 016** 3 964 9 860 **9 994** 5 909 12 310	GL	**1962** Howaldtswerke Hamburg A.G. —Hamburg (948) 162,41 19,89 7,990/9,021 150,02 19,85 12,10 F 11,0 2 dks & S dk	**M General Cargo** OSD/CSD Ref 8P Ice strengthened G.19 619 B.17 462 In.185 7 Ha (stl) (8,3 × 5,0) (10,6 16,0 13,5 8,7 8,7 × 7,5) (3,0 × 4,5) 24W Der 2(60) 8(3-10) 14(3-5)	Oil 2SA 9Cy. 750 × 1320 10 000bhp (7 356kW) Fiat Borsig A.G. Berlin Gen 3 × 420kW 220/380V 50Hz a.c. Thw. thrust propeller aft Fuel 1 784,0t (hvf) 18,5kn

7716282 HOPM 8714 -78A Df Esd Gc Pfd Rdr RTv	**HONGKONG ACE** ex Tempo-80 **Dynamic Mariners Corp.** Panama Panama	**4 906** 2 968 5 944	NK	**1977** Tsuneishi Zosen—Numakuma (418) 120,00(BB) 5,671 111,66 20,57 8,21 F 12,8 1 dk rf 5	**M Container Ship** Fixed-guides 6 Cell.Ho 8,6 14,4 14,4 14,4 14,4 14,4 ER HeCls. B TEU 186 C.Ho 166/20' (40') C.Dk 186/20' (40') 1 Ha (stl) ER 10 Ha (stl) ER	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 360kW 445V 60Hz a.c. Fuel 123,0t (d.o.) 714,5t (hvf)-124,0pd B& Tama 14
7334450 ZCUQ 372896 Df Esd Gc Pfd Rdr RT	**HONGKONG CONTAINER** **Pacific Union Container Transports Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**38 864** 22 685 35 768	AB (NK)	**1974** Kawasaki Heavy Ind. Ltd.—Kobe (1186) 264,52(BB) 32,24 11,993 248,01 32,19 18,90 F 43,6 1 dk	**TM Container Ship** Fixed-guides Ref 10 Cell.Ho 13,7 12,9 12,9 12,9 12,9 29,1 28,4 ER 27,5 12,9 13,7 TEU 2068 C.Ho 358/20' 349/40' C.Dk 1012/20' (40') incl. 128 ref C. 14 Ha (stl) ER 22 Wing Ha (stl) ER	2 Oil 2SA each 10Cy. 1050 × 1800 geared to sc. shafts 80 000bhp (58 845kW) Kawasaki Hvy Ind. Fuel 9 069,0t-260,5pd MA K 26,5
7224318 DEBX Df Esd Gc Rdr RTm/h/v	**HONGKONG EXPRESS** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Bremen Federal Republic of Germany	**57 524** 37 562 48 064	GL	**1972** Bremer Vulkan—Vegesack (978) 287,03(BB) 32,39 12,701 273,01 32,24 25,00 3 dks	**TS Container Ship** Fixed-guides 8 Cell.Ho 15,5 30,3 28,5 29,7 28,5 28,9 ER 28,9 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' (40') incl. 100 ref C. 30 Ha (stl) Der 2(5)	2 S Turb dr geared 81 100shp (59 654kW) Bremer Vulkan Fuel 11 272,0t (hvf) Stal-La Vegesa 26
5071781 H9DT 1071 8-81 Df Esd Gc Rdr RTm/h	**HONGKONG EXPRESS** ex Lilac-80 ex Karin-Elise-73 ex Hother Isle-73 ex Christiane-68 **Satyr Shipping Co. Inc.** Panama Panama	**6 232** 4 054 7 628	✠LR class withdrawn- Owner's request 271181	**1956**-11 (Aft section) Howaldtswerke Hamburg A.G.—Hamburg (915) **1969**-1 (Fwd & cargo sections) Howaldtswerke-Deutsche Werft—Hamburg 137,45 19,13 6,541 128,00 19,05 10,01 RAD 33,9 F 12,5 1 dk RW rf 102 conv General Cargo 69	**M Container Ship** Fixed-guides Ice strengthened 3 Cell.Ho 27,7 27,7 26,9 ER TEU 316 C.Ho 244/20'(40') C.Dk 72/20'(40') incl. 23 ref C. 12 Ha (stl) ER	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 157kW 220V d.c. Fuel 4 932,0t Augsbu 14
5004025 H3UX 9613-79 Df Esd Gc Rdr RTv	**HONGKONG ISLAND** ex Orita-72 ex Afric-68 **Hong Kong Islands Shipping Co. Ltd.** Panama Panama	T.Mk **6 415** 3 519 9 388	✠**100A1** SS 11/79 ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4211	**1957**-2 Bremer Vulkan—Vegesack (859) 144,79 19,61 8,262 134,12 19,51 11,89 F 15,0 2 dks, 3rd dk except in aft holds RW rf 76 Coll BH to U dk 6 to 2nd dk WB1624t	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 18,5 21,5 21,7 ER 20,2 17,9 G.16 900 B.15 111 In.311 TEU 88 C.Ho 60/20' C.Dk 28/20' 4 Ha (stl) (8,0 12,5 × 5,7) ER (9,5 8,8 × 5,7) 16W Der 1(50) 1(25) 4(10) 8(5) 4(3)	Oil 2SA 9Cy. 780 × 1400 10 100bhp (7 429kW) Bremer Vulkan 2 AuxB 100lbf/in^2 (6,9bar) 3 e(ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 160kW 220V d.c. Fuel 1 805,5t (d.o.) MA Vegesa 17,5k

DELETE CLASS

6914186 328182	**HONGUEDO** **Charles E. Huet** Gaspe, P.Q. Canada	**123** 59 —		**1968** Enterprises Maritime (1966) Inc. —Gaspe, P.Q *24,42* 6,66 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illino 10k
7710331 3YDV Esd Rdr RT	**HONNINGSVAG** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**23** 9 —	✠**100A1** Norwegian Coastal service ✠**LMC** EL (A) $\frac{7}{16}$"U1 FN 80 ✠ LR class withdrawn	**1977** Fjellstrand Aluminium Yachts —Omastrand (1509) 13,24 4,42 1,251 11,97 4,40 2,27 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 sr geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.) Detro
7800576 PESV Df Esd Gc Rdr RT	**HONOLULU** **Dammers & van der Heide (Antillen) B.V.** Rotterdam Netherlands	**8 041** 4 268 10 598	BV	**1979** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (918) 155,02(BB) 8,802 145,01 22,81 13,77 F - 4 dks -	**M General Cargo** Ref. Side doors 4(p) 4(s) 4 Ho 26,5 26,5 23,8 ER 21,1 10 TwD In.14 158 TEU 144 C.Dk 144/20' incl. 48 ref. C. 4 Ha (stl) (9,1 10,9 10,9 × 5,9) ER (9,1 × 5,9) Cr 4(5)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Bros. Ltd. Switzerland 22,25kn
8023864	**HONORINE** United States of America	**300** — 1 200	AB (Class cont.)	**1981** Halter Marine Inc.—Lockport, La (977) ... ... 54,13 12,20 4,58 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 3 000bhp (2 207kW) U.S.A
7400455 WYT9 452 565902 Df Esd Gc Pfd Rdr RT	**HONOUR** **Interstate & Ocean Transport Co.** Wilmington, De United States of America	**156** 114 —	AB	**1975** Main Iron Works Inc.—Houma, La (296) 11,28 5,436 40,19 11,23 5,87 F 8,6 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 98kW Fuel 445,0t (d.o.)
5008760 H9OK 9990-L Df Esd Gc Rdr	**HONOUR FIVE** ex Antonios C-81 ex Albia-74 **United Five Shipping Corp.** Intermarine Shipping Ltd. Panama Panama	T.Mk **7 162** 4 203 — **10 204** 6 211 14 935	✠**100A1** SS 2/78 ✠**LMC** EL et $2\frac{3}{8}$"SQ FN 4639	**1959**-3 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (295) 157,51 20,07 —/9,335 142,68 20,01 12,50 F 15,0 2 dks rf nil 7BH to U dk 1 to 2nd dk WB4501t incl. Tunnel tanks 402t DTm1764t	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) N.V. Koninklijke Maats. "De Schelde" 2 AuxB 100lbf/in^2 (6,9bar) e(ex.g) 128lbf/in^2 (8,9bar) Subr Vlissing

7372476 A8PJ 5161 Df Esd Gc Pfd Rdr RT	**HONSHU GLORIA** **Angelica Maritime Corp.** Monrovia Liberia	**32 713** 24 718 41 962	 BV (NK)	**1975** Imabari Zosen—Marugame (1019) 195,00(BB) 30,03 11,481 184,97 30,00 20,99 1 dk	**M Bulk Carrier** Wood-chip G.81 504 6 Ha (stl) (13,9 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Cr 3(11)	Oil 2SA 6Cy. 740 × 1600 14 000bhp (10 298kW) B&W Hitachi Zosen Osaka Fuel 2 466,0t-36,5pd 15,5kn
7210276 JJ2796 112596 Rdr RT	**HOO** **Hankyu Kisen K.K.** Kobe, Japan Hyogo Pref.	**133** 71 13		**1972** Hitachi Zosen—Kanagawa Works, Kawasaki (117047) *23,75* 5,80 3,51 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Vee Oil 4SA each 12Cy. 175 × 205 2 150bhp (1 581kW) M.T.U. Ikegai Tekkosho Kawasaki
7124154 JI2663 111700 Rdr RT	**HOO MARU** ex Taisei Maru No. 35 **Taiho Kaiun K.K.** Tokyo Japan	**996** 628 2 501		**1971** Tokushima Zosen Sangyo —Komatsushima (326) 76,05 11,64 5,277 70,01 11,61 5,59 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 48kW 225V a.c. Fuel 74,0t-6,5pd 11,5kn
7851991 JM2981 108222	**HOO MARU No. 3** **Y.K. Ueno Kaiun** Matsushima, Japan Kumamoto Pref.	**332** 178 400		**1970** Komatsuno Tekko K.K.—Japan 38,92 3,201 34,40 8,65 4,42 1 dk	**M Sand Carrier** Mchy.aft	Oil 450bhp (331kW) Hanshin Nainenki Kogyo Japan 8kn
7713151	**HOO 1** Singapore	**46** 19 8	**✠100A1** hydrofoil craft protected waters service **✠LMC** EL (A) 44,0/12,5	**1978**-4 Vosper (Singapore) Pte. Ltd. —Singapore (H001) 21,16 8,62 3,001 18,01 5,05 2,47 RFD 2,8 1 dk rf- 4BH WBnil	**Aluminium Alloy M Hydrofoil Ferry**	Vee Oil 2SA 12Cy. 175 × 205 sr geared to sc. shaft 1 030bhp (758kW) M.T.U. Friedrichshafen West Germany Gen 1 × 1,75kW 24/28V d.c. 33kn
6415116 GNTH 305755 Rdr RTh	**HOOFINCH** ex Springfinch-68 **Springwell Shipping Co. Ltd.** R. Lapthorn & Co. Ltd. Hull United Kingdom	**332** 192 463	 ✠Classed LR until 2/68	**1964**-8 Drypool Eng. & D.D. Co. Ltd.—Hull (11) 44,15 7,88 2,909 41,15 7,78 3,20 F 4,6 1 dk rf nil	**M General Cargo** 1 Ho 26,8 ER B.570 2 Ha (each 10,0 × 4,5) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 222 × 292 sr reverse geared to sc. shaft 396bhp (291kW) Blackstone & Co. Ltd. Stamford Gen 3 × 6kW 220V d.c. Fuel 14,5t (d.o.) 9,5kn
6500325 GPJH 186354 Esd Pfd Rdr RTm/v	**HOOFORT** ex Ramsey-74 **R. Lapthorn & Co. Ltd.** Douglas Isle of Man (British)	**446** 188 571	**✠100A1** SS 3/78 U.K., Eire, Channel Islands, Isle of Man service and between River Elbe and Brest **✠LMC** EL g $\frac{15}{16}$"SQ FN 549	**1965**-1 Ailsa SB. Co. Ltd.—Troon (519) 47,45 8,92 3,531 44,20 8,54 3,89 P 14,1 F 6,1 1 dk RW rf 102 NS 4BH WB192t incl. DTf32t	**M General Cargo** 1 Ho 24,3 ER 1 Ha (stl) (15,2 × 4,7) ER	Oil 2SA 6Cy. 250 × 420 490bhp (360kW) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 220V d.c. Fuel (d.o.)
6710853 GUSM 364563 Df Esd Rdr RT	**HOOK SAND** ex Polo III-81 ex Amanda-75 **Harbour Dredging (U.K.) Ltd.** Hull United Kingdom	**186** 101 280	 BV	**1964** Soby Motorfabrik og Staalskibsvaerft —Soby 35,41 7,17 32,82 7,12 1 dk len 67	**M Dredger** Suction 1 Ha (10,9 × 3,9) 1W Der 1(6)	2 Oil 4SA each 6Cy. 127 × 145 geared to sc. shaft 298bhp (219kW) A/B Scania Vabis Sodertalje Fuel 6,0t (d.o.) 7kn
6928876 338024 Esd Rdr RTv	**HOOKNESS** **Port of London Authority** London United Kingdom	**268** 83 132	**✠A1** SS 9/78 Thames estuary service **✠LMC** EL (E) $1\frac{13}{16}$"SQ FN 383	**1969**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1372) 38,84 8,56 2,286 32,16 8,54 3,36 B 13,8 1 dk rf nil 5BH WB110t	**TM Salvage Barge** Mchy.aft Cr 1(15)	2 Oil 4SA each 6Cy. 130 × 152 reverse reduction geared to sc. shafts 520bhp (382kW) Rolls-Royce Ltd. Shrewsbury Gen 3 × 75kW 220V d.c. Fuel 17,5t (d.o.) 9,5kn
6927690 GBGJ 378963 Df Esd Rdr RTm/v	**HOOMOSS** ex Kosmos-79 **R. Lapthorn & Co. Ltd.** Rochester United Kingdom	**393** 266 713	 BV	**1969** N.V. Bodewes Schps.—Martenshoek (504) 53,04 8,84 3,252 48,21 8,79 3,71 P 13,5 F 7,1 1 dk	**M General Cargo** 1 Ho 33,2 ER G.903 B.829 1 Ha (25,7 × 5,4) ER	Oil 2SA 6Cy. 220 × 380 450bhp (331kW) Appingedammer Brons Appingedam Gen 3 × 10kW 110V d.c. Fuel 51,0t (d.o.) 10kn
7637462 PETP 18458 Df Esd Gc Rdr RTm/h/v	**HOOP** **H. Damhof Jr.** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	**1 481** 996 2 555	**✠100A1** strengthened for heavy cargoes **✠LMC** EL O 412,5/34,0U2 FN 1326	**1978**-1 Schps. Bodewes Bergum B.V. —Bergum (185) 78,67 12,50 5,038 72,24 12,26 6,10 P 14,7 F 9,5 1 dk rf 102 SF 4BH WB675T incl. DTf96T	**M General Cargo** 1 Ho 50,3 ER G.3 398 B.3 276 2 Ha (stl) (24,0 14,4 × 8,9) ER 3W Der 3(5)	Vee Oil 4SA 16Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Motorenfabrik B.V. Appingedam Gen 2 × 64kW 380V 50Hz a.c. 12kn
5154349 HP3890 7304-76 Df Esd Rdr RT	**HOOP** **Enseduly B.V. S.A.** Panama Panama	**498** 233 985	BV ✠Classed LR until 3/12/76	**1962**-10 Schps. "Hoogezand" J. Bodewes —Hoogezand (109) 62,41 9,81 3,772 56,01 9,71 5,95 Ba 9,5 RFD 7,7 1 dk & S dk	**M General Cargo** OSD Ice strengthened Mchy.aft G.1 932 B.1 819	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 71,0t 12kn
6414318 PETJ 1 Df Esd Pfd Rdr RT	**HOOP OP WELVAART** ex Johanna Cornelia-71 **J. & K. van der Klooster** Ouddorp Netherlands	**169** 71 —		**1964** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1313) 30,84 6,61 2,801 25,86 6,51 3,41	**M Fishing** Side Trawler	Oil 1 000bhp (736kW) NE 73 Deutz ....
7367770 PETX 26 Esd Rdr RT	**HOOP OP ZEGEN** **J. Bakker & Zoon** Den Helder Netherlands	**259** 106 —		**1974** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (76) 37,06 7,65 4,001 33,79 7,50 4,12 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle

7310947 PETV 179 Df Esd Gc Pfd Rdr RT	**HOOP VAN ZEGEN** **A. de Vries & Zn.** Urk Netherlands	**214** — —		**1973** Scheepswerf Metz—Urk (36) 33,99 7,57 29,70 7,50 4,07 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 10Cy. 190 × 350 1 200bhp (883kW) N.V. Mach. "Bolnes"	Krimp
5226738 364606 Df Esd Rdr	**HOOPRIDE** ex Berend N-74 ex Martenshoek-70 **W. W. Burton Ltd. & L. J. T. Shipping Ltd.** R. Lapthorn & Co. Ltd. Rochester United Kingdom	**460** 217 580	(BV)	**1957** Scheepswerven Gebr. Niestern —Delfzijl (249) 49,69 7,90 3,252 45,80 7,80 4,02 P 12,5 F 7,7 1 dk	**M General Cargo** 1 Ho 29,4 ER G.811 B.747 2 Ha (10,5 12,4 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 480 580bhp (427kW) E made64 fitted70 Motorenw. Mannheim A.G. (MWM) Fuel 35,5t	 Mannhe 10,5
7711426	**HOORI** **Port Quasim Harbour Authority** Karachi Pakistan	**40** — —	✠**A1** SS 9/81 harbour service ✠**LMC** EL (A) 55,0/8,0 FN 58	**1978**-9 James & Stone (Brightlingsea) Ltd. —Brightlingsea (500) 12,07 3,79 1,401 10,75 3,51 1,86 1 dk rf 127 Box K 76 3BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 165 × 184 reverse reductio geared to sc. shaft 190bhp (140kW) Kelvin Diesels Ltd. Gen 1 × 1,5kW 24V d.c.	 Glasg
6609119 EPNN RTm/v	**HOOSHMAND** **National Iranian Oil Co.** Oil Service Co. of Iran (Private Co.) Khorramshahr Iran	**373** 59 —	✠**100A1** CS 7/76 tug ✠**LMC** EL (f) 1¼"SQ FN 511	**1966**-6 Charles D. Holmes & Co. Ltd. —Beverley (1001) 40,67 10,11 3,493 36,58 9,61 4,35 B 13,2 1 dk rf 457 BK 38 3BH WB55t	**M Tug**	Oil 2SA 8Cy. sr reverse geared to sc. shaft Crossley Bros. Ltd. Gen 2 × 75kW 220V d.c. Fuel 88,5t (d.o.)	 Manches 12
5283762 KFEB 266017 Df Esd Gc Pfd Rdr	**HOOSIER MARINER** ex Carter Braxton-79 ex President Buchanan-74 ex Hoosier Mariner-59 **Government of The United States of America (Department of Commerce)** New York, NY United States of America	T.Mk **8 895** 5 286 — **12 356** 7 384 13 859	AB	**1953** Sun SB. & Dry Dock Co.—Chester, Pa (585) 171,81 23,27 9,653 161,09 23,17 13,57 F 24,4 2 dks RW rf nil	**S General Cargo** Ref 7 Ho G.23 710 B.20 862 In.857 7 Ha 26W Der 2(60) 10(10) 14(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Fuel 3 868,0t (o.f.)	 Lynn, M 20
7303475 LKEM 17976 Df Esd Gc Pfd Rdr RTm/h/v	**HOP** **Partrederi Hop** August Kjerland & Co. A/S Bergen Norway	**1 598** 1 139 2 957	NV	**1973** Stocznia Gdanska im. Lenina—Gdansk (B431/305) 84,18 13,62 5,296 77,55 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 28,8 27,5 ER G.3 862 B.3 559 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 2(10) 2(5)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 128kW 2 × 104kW 1 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel 424,5t (d.o.)-9,0pd	F Pozn 13,75
5154387 187091	**HOP** **Poole Harbour Commissioners** Poole United Kingdom	**209** 209 572	✠**100A1** SS 9/81 for service within 10 miles of Poole Harbour EL (c) FN 388	**1955**-9 J. Bolson & Son Ltd.—Poole (504) 36,73 7,98 2,363 36,58 7,85 2,75 1 dk RW rf nil 3BH	**Hopper Barge** Bottom doors 1 Ho 22,2		
6513970 TCAQ 3598	**HOPA 1** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**221** 90 —	✠**100A1** SS 7/78 tug Black Sea service ✠**LMC** EL (c) $\frac{15}{16}$" FN 329 ✠ LR class withdrawn	**1965**-9 Denizcilik Bankasi T.A.O.—Istinye, Istanbul (25) 32,16 8,36 2,566 27,84 8,01 3,79 RW rf 330 6BH WB8t	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 360 reverse geared to sc. shafts ✠ NE made56 fitted65 Kloeckner Humboldt Deutz Gen 3 × 8kW 110V d.c.	 Koe
5118412 YNHP Df Esd Gc Rdr RTm/h	**HOPE** ex Folias-72 ex Fortuna-65 **Naviera Nicaraguense S.A. (Nanica)** Managua Nicaragua	**2 356** 1 010 3 724	✠LR class withdrawn 21/8/81	**1955**-4 A/B Finnboda Varf—Stockholm (355) 108,82 14,36 5,944 100,59 14,33 8,54 RQD 21,4 F 22,9 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 4P Ice strengthened 5 Ho G.5 298 B.4 830 In.1 345 3 Ha (stl) (6,1 10,2 8,1 × 6,4) 2 Ha (w) (7,8 7,4 × 6,4) 10W Der 2(25) 5(6) 6(5)	Oil 2SA 9Cy. 520 × 960 4 050bhp (2 979kW) S.A. Fiat S.G.M. Gen 3 × 120kW 220V d.c. Fuel 602,5t (hvf)	 Torin 15
5363110 6LYT IM990 Df Rdr RT	**HOPE** ex Eastern Hope-71 ex Toho Maru-71 **Korea Marine Transport Co. Ltd.** Inchon South Korea	**1 595** 842 2 561	KR (NK)	**1962** Usuki Tekkosho—Saiki (1032) 82,91 12,02 5,141 77,48 11,99 6,00 P 22,0 F 10,1 1 dk RW rf 102	**M General Cargo** 2 Ho 21,0 31,1 ER G.3 141 B.2 968 2 Ha (13,4 26,0 × 6,0) ER 9W Der 2(15) 4(10)	Oil 4SA 6Cy. 450 × 640 1 450bhp (1 067kW) Nippon Hatsudoki Gen 2 × 25kW 115V d.c. Fuel 168,5t (d.o.)	 Kob 12
7223807 WYZ4 872 534421	**HOPE** **Lootus Corp.** Brownsville, Tx United States of America	**103** 70 —		**1971** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)	
6714691 323661 Df Esd Pfd Rdr RT	**HOPE BAY** ex Leroy and Barry-77 **Quality Fish Co. Ltd., Prosperity Marine Ltd. & Browne Management Ltd.** St. Andrews, N.B. Canada	**126** 63 152		**1967** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1083) 24,08 6,89 3,048 22,26 6,71 3,41 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co.	 Peoria, Illino 11

7432032 379905	**HOPE ENTERPRISES** **John Shelbourne & Co. Ltd.** London United Kingdom ✠ LR class withdrawn	**239** 239 —	**✠100A** pontoon EL (B) FN 412	**1975**-5 B.V. Handelmij, B.M. van Nordenne —Hardinxveld-Giessendam (w1009) 33,56 9,83 1,931 33,51 9,76 2,52 1 dk rf nil 4BH WB nil	**Pontoon**	
				SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 13/2/81		
7019141 3FDQ 10506- PEXT1 Df Esd Gc Pfd Rdr RTm/h/v	**HOPE STAR** ex Harima Maru-81 **Keehope Maritime Corp.** Panama Panama	**46 918** 31 725 116 654	NK	**1970** Mitsubishi Heavy Industries Ltd. —Hiroshima (210) 261,02 40,67 16,104 247,02 40,62 22,99 B 22,0 F 24,4 1 dk	**M Ore/Oil Carrier** 4 Ho 43,2 43,2 48,0 38,4 11 Ta ER G.62 394 L.(oil) 140 295 HeCls. B 8 Ha (stl) (each 14,4 × 10,5) ER	Oil 2SA 8Cy. 850 × 1800 21 600bhp (15 888kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 680kW 1 × 700kW 450V 60Hz a.c. Fuel 6 675,5t (hvf)-68,0pd 14,75kn
7417185 WYT9 339 565679 Esd Rdr RT	**HOPE TIDE** **Tidewater Keels Inc.** Tidewater Inc. New Orleans, La United States of America	**194** 131 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (481) 11,59 3,379 50,45 11,56 4,25 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 148,5t (d.o.) 12kn
5154416 KJLZ 247900 Df Esd Gc	**HOPE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V751) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7050559 WY4813 516099	**HOPE II** **Lourenco & Sons Fishing Corp.** New Bedford, Ma United States of America	**132** 89 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7230824 535745	**HOPE III** **Pan American Fisheries Inc.** Brownsville, Tx United States of America	**115** 78 —		**1971** ....Mobile, Al *20,94* 6,71 3,38 1 dk	**M Fishing**	Oil 240bhp (177kW) .... Fuel (d.o.)
6801705 ZCSQ 373511 Df Esd Gc Pfd Rdr RTv	**HOPECLIPPER** ex Captain W.D. Cargill-77 **Marprise Ltd.** Hong Kong Hong Kong (British)	**39 403** 24 806 57 181	AB	**1967** Kure Zosensho—Kure (127) 223,96(BB) 32,29 13,701 213,01 32,24 19,11 P 32,0 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 15,1 15,1 30,4 15,1 15,1 30,4 15,1 17,3 ER G.77 427 10 Ha (stl) (each 10,4 × 16,1) ER 2W Der 2(10)	Oil 2SA 6Cy. 900 × 1550 14 400bhp (10 592kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 4 413,5t (hvf) 15,5kn
5154430 VDQS 311861 Df Esd Gc Rdr RTm	**HOPEDALE** **CN Marine Inc.** St. John's, Nfl. Canada	**1 106** 460 393	**✠100A1** SS 4/77 Ice Class 2 **✠LMC** EL m FN 917	**1960**-11 Collingwood Shipyards —Collingwood, Ont. (168) 57,31 11,84 3,823 51,82 11,60 6,10 B 29,6 RFD 7,1 2 dks rf 229 4BH to U dk 1 to 2nd dk WB51t	**TM Passenger/General Cargo** Ref 58P 1 Ho 17,6 B.480 In.80 1 Ha (stl) (4,2 × 3,0) 1W Cr 1(3)	2 Oil 2SA each 8Cy. 206 × 508 with flexible coupling & sr reverse geared to sc. shafts 2 200bhp (1 618kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. db 50lbf/in² (3,5bar) Gen 2 × 175kW 440V 60Hz a.c. Fuel 84,0t (d.o.)
7392646 D5QV 6560 Df Esd Gc Rdr RTm/v	**HOPFENTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**472** 175 815	GL	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (747) 52,71 11,69 4,052 46,89 11,59 4,60 B & F 20,8 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P	2 Vee Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 125kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 218,5t (d.o.) 12,5kn
6802591 1336	**HOPPER BARGE No. 4** **Calcutta Port Trust** Calcutta India	**859** 349 —	✠Classed LR until 8/69	**1968**-3 Fleming & Ferguson Ltd.—Paisley (812) 58,48 11,10 4,268 54,87 10,98 5,01 1 dk RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 5Cy. 235 × 330 reverse reduction geared to sc. shafts 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 100kW 1 × 30kW 220V d.c. Fuel 7,5t (d.o.)
6815627	**HOPPER BARGE No. 4** **Mazagon Docks Ltd.** Bombay India	**280** — —		**1968** Goa Shipyard Ltd.—Goa 48,85 1,855 47,00 8,74 2,49	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 130 × 152 218bhp (160kW) Kirloskar Oil Engines Ltd. Poona
6604729 1338	**HOPPER BARGE No. 6** **Calcutta Port Trust** Calcutta India	**1 076** 515 1 457	✠Classed LR until 11/68	**1966**-9 Blyth Dry Docks & SB. Co. Ltd. —Blyth (391) 67,06 12,02 63,56 11,89 4,93 1 dk RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 300 × 450 sr reverse geared to sc. shafts 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 149kW 220V d.c. Fuel 56,0t (d.o.) 10kn
6607446 1339	**HOPPER BARGE No. 7** **Calcutta Port Trust** Calcutta India	**1 076** 515 1 457	✠Classed LR until 11/68	**1966**-11 Blyth Dry Docks & SB. Co. Ltd. —Blyth (392) 67,06 12,02 63,56 11,89 4,93 RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 300 × 450 sr reverse geared to sc. shafts 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 149kW 220V d.c. Fuel 51,0t (d.o.) 10kn

6404947	**HOPPER BARGE No. 11** **Calcutta Port Trust** Calcutta India	**765** — 762	✠Classed LR until 6/65	**1965**-2 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4144) 54,95 10,34 4,344 51,82 10,16 5,11 1 dk RW rf nil	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 298 (2) 502 & (2) 851 × 559 1 000ihp (736kW) Hooghly Docking & Eng. Co. Ltd. Calcu Gen 2 × 15kW 220V d.c. Fuel 73,0t (o.f.)
6511831	**HOPPER BARGE No. 12** **Calcutta Port Trust** Calcutta India	**765** — 762	✠Classed LR until 3/66	**1965**-12 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4145) 54,95 10,34 4,344 51,82 10,16 5,11 1 dk RW rf nil	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 298 (2) 502 & (2) 851 × 559 1 000ihp (736kW) Ple Hooghly Docking & Eng. Co. Ltd. Calcu Gen 2 × 15kW 220V d.c. Fuel (o.f.)
5154753 185004	**HOPPER No. 25** **Clyde Port Authority** Glasgow United Kingdom	**941** 330 1 307	**✠100A1** SS 10/79 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran **✠LMC** EL (m) 1¼″ FN 963	**1954**-3 W. Simons & Co. Ltd.—Renfrew (798) 64,14 11,28 4,134 61,57 10,83 4,81 F 8,0 1 dk RW rf nil 4BH WB479t incl. DTf136t	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 1 350ihp (993kW) Wm. Simons & Co. Ltd. Renfr 2 SB 180lbf/in^2 (12,5bar) (hs385,2) 6cf Gen 1 × 12,5kW 1 × 5kW 110V d.c. Fuel 71,0t (o.f.) 10,5
5154765 185011	**HOPPER No. 26** **Clyde Port Authority** Glasgow United Kingdom	**941** 330 1 307	**✠100A1** SS 12/75 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran **✠LMC** EL (m) 1¼″ FN 963	**1954**-6 W. Simons & Co. Ltd.—Renfrew (799) 64,14 11,28 4,141 61,57 10,83 4,81 F 8,0 1 dk RW rf nil 4BH WB479t incl. DTf136t	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 1 350ihp (993kW) Wm. Simons & Co. Ltd. Renfr 2 SB 180lbf/in^2 (12,5bar) (hs385,2) 6cf Gen 1 × 12,5kW 1 × 5kW 110V d.c. Fuel 71,0t (o.f.) 10,5
5154777 304141	**HOPPER No. 27** **Clyde Port Authority** Glasgow United Kingdom	**981** 382 1 293	**✠100A1** SS 2/80 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran **✠LMC** EL I FN 934	**1962**-9 Simons-Lobnitz Ltd.—Renfrew (1165) 63,53 11,26 4,064 59,75 10,83 4,81 1 dk RW rf nil 3BH WB463t	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 2SA each 4Cy. 340 × 570 1 200bhp (883kW) British Polar Engines Ltd. Glasgo Gen 2 × 75kW 220V d.c. Fuel 61,0t (d.o.) 11
5405217 304150	**HOPPER No. 28** **Clyde Port Authority** Glasgow United Kingdom	**981** 378 1 293	**✠100A1** SS 5/80 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran **✠LMC** EL I FN 934	**1963**-1 Simons-Lobnitz Ltd.—Renfrew (1166) 63,53 11,26 4,064 59,75 10,83 4,81 1 dk RW rf nil 3BH WB463t	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 2SA each 4Cy. 340 × 570 1 200bhp (883kW) British Polar Engines Ltd. Glasgo Gen 2 × 75kW 220V d.c. Fuel 61,0t (d.o.) 11
7014529 TFHI 1095 Df Esd Gc Pfd Rdr RT	**HOPSNES** **Hopsnes H/f** Grindavik Iceland	**123** 50 —		**1970** Stalvik h.f.—Gardahreppi (11) 26,40 6,71 22,71 6,68 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illino Controllable pitch propeller Fuel (d.o.)
5154832 WA5853 228899 Df Gc Rdr RT	**HORACE JOHNSON** **USS Lake Transport Inc.** USS Great Lakes Fleet Services Inc. New York, NY United States of America	**7 938** 6 511 13 488	AB	**1929** American SB. Co.—Lorain, Oh (805) 184,33 18,55 6,636 179,18 18,29 9,76 F 14,7 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 630 1041 & 1661 × 1067 2 200ihp (1 618kW) American S.B. Co. Lorain, O Fuel (c) 10k
7234686 JNQY 113398 Df Esd Gc Pfd Rdr RT	**HORAI MARU** **Kumiai Senpaku K.K.** Matsuyama, Ehime Pref. Japan Also known as HOURAI MARU	**16 203** 9 663 25 918	NK	**1972** Imabari Zosen—Marugame (1007) 175,32(BB) 23,58 10,008 166,27 23,53 14,48 P 30,5 F 11,9 1 dk	**M Bulk Carrier** G.31 758 5 Ha (stl) (13,5 × 8,0) (18,7 13,5 18,7 13,5 × 10,8) ER Cr 2(5) Der 6(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulz Mitsubishi Heavy Industries Ltd. Kob Gen 2 × 450kW 450V a.c. Fuel 1 557,5t-36,5pd 15k
5154894 7LHZ 90791 RT	**HORAI MARU** **Nagoyako Kanri Kumiai K.K.** Nagoya, Aichi Pref. Japan	**180** 57 —		**1962** Osaka Zosensho—Osaka (206) 30,51 7,52 2,382 30,03 7,50 3,41 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 Fuji Seisakusho Tateyam Fuel 26,5t 11k
7900778	**HORAI MARU No. 8** Japan	**250** — —	AB (Class cont.)	**1981** Narasaki Senpaku Kogyo K.K. —Muroran (119) ... ... 31,02 8,51 3,61 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japa
7103227 JJ2536 107571	**HORAI MARU No. 15** **Yamatoshi Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**198** 113 457		**1969** Kishimoto Zosen—Kinoe (351) 40,01 8,03 2,998 36,02 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kob
8151661 JK3662 115338	**HORAI No. 12** Mihara, Hiroshima Pref. Japan	**199** 110 —		**1973** Shinwa Sangyo K.K.—Higashino 32,01 2,701 28,50 8,01 3,00 1 dk	**M RoRo Cargo/Ferry** Vehicles 150dk P	Oil 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Japa 8,5k

6413601 GNHC 305830	**HORATION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**200** 137 254		**1964** J. Samuel White & Co. Ltd.—Cowes (2024) 32,24 6,91 29,88 6,86 2,90 1 dk	**M General Cargo** 1 Ho 20,2 ER G.428 B.405 1 Ha (w) (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Bergius Kelvin Co. Ltd. Glasgow Fuel (d.o.)
7727437 LIUL 19404 Esd Gc Pfd Rdr RT	**HORDAGUTT** **P/R Hordagutt** Dagfinn Hellen Bergen Norway	**270** 118 —		**1979** Skaalurens Skibsbyggeri—Rosendal (230/43) 36,58 7,62 3,501 32,80 7,61 6,13 2 dks	**M Fishing** Side-fishing Line-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) H. Callesen & Co. Thw. thrust propeller fwd
7805203 LIBY 19328 Rdr RT	**HORDALAND** **Hardanger Sunnhordlandske D/S** Bergen Norway	**864** 429 150	(NV)	**1979** Stord Verft A/S—Stord (799) 74,50 13,72 73,51 13,71 1 dk rf 1956 Box K 203	**M RoRo Cargo/Ferry** Vehicles 399dk P Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 248bhp (1 654kW) Normo Gruppen A/S Norway 1 propeller aft, fwd
5126160 LDYI	**HORDATRAL** ex Gardar-73 ex Sweetheart **Kristoffer Aase P/R** Bergen Norway	**240** 85 239		**1885** Hewett & Co.—London 38,66 6,13 6,10 1 dk R len 50	**Iron M Fishing** Side-fishing 2 Ha ER 1W Der 1	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) E made64 fitted70 Kloeckner Humboldt Deutz Koeln Fuel 20,5t (d.o.)-2,5pd 10,5kn
7425170 JK3652 115473 Rdr RT	**HORIE MARU** **Kure Matsuyama Ferry K.K.** Kure, Hiroshima Pref. Japan	**451** 194 211		**1974** K.K. Wakamatsu Zosensho—Kitakyushu (257) 44,40 10,93 2,794 40,62 10,90 3,69 1 dk	**TM RoRo Cargo/Ferry** Vehicles —P	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6419033 HOJM 6746-76 Rdr	**HORIE MARU** **Sun Rising Shipping Co. S.A.** Panama Panama	**289** 127 144		**1964** Koyo Dockyard Co. Ltd.—Mihara (316) 40,80 8,44 2,032 37,98 8,40 3,00 1 dk	**M Ferry** 152P	Oil 4SA 6Cy. 260 ×330 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 25kW 200V a.c. Fuel 19,5t-1,5pd 12kn
5203267 LENT	**HORISONT** ex Langenes-68 **Ivar Kjerstad P/R** Alesund Norway	**142** 42 —		**1951** Austerheims Batbyggeri—Sandane 31,07 7,12 7,09	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 260 × 400 500bhp (368kW) NE 67 A/B Jonkopings Motfb. Jonkoping Fuel (d.o.)
7940106 603431	**HORIZON** **Tidewater Fishing Corp.** New Bedford, Ma United States of America	**140** 95 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,43* 6,74 3,51 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
5138242 3EIJ 8906-78 Df Esd Gc Rdr RTm	**HORIZONA** ex Torm Gunhild-77 ex Gunhild Torm-74 **Horizona Maritime S.A.** Panama Panama	**6 694** 3 394 10 567 **9 261** 5 023 12 853	BV ✠Classed LR until 6/10/78	**1958**-1 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (751) 146,56 18,80 8,116/9,170 134,58 18,75 12,04 RAD 10,7 F 29,9 1 dk & S dk rf 102	**M General Cargo** OSD/CSD 5P Ice strengthened 5 Ho 16,4 19,3 15,9 21,2 20,5 G.17 589 B.15 998 5 Ha (8,2 × 7,0) (11,3 11,3 15,9 12,1 × 7,8) 12W Der 1(40) 4(10) 12(5)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 200kW 220V d.c. Fuel 2 004,5t (hvf)-25,5pd 15,75kn
6517275 Df Esd Rdr RT	**HORIZONTE** ex Hodh Pe 64-71 ex Mandarin-66 **Sociedade de Pesca Miradouro Ltda.** Lisboa Portugal	**628** 286 339	BV	**1965** N.V. Schps. Gebr. Pot—Bolnes (959) 52,18 9,07 4,344 44,00 9,00 6,76 B 3,4 2 dks rf 787	**M Fishing** Stern Trawler Ref 2 Ho 6,1 8,5 ER In.260 4 Ha (stl) (1,2 1,5 1,5 1,5 × 1,3) ER 1W Der 1(0,5)	Vee Oil 4SA 12Cy. 230 × 220 1 350bhp (993kW) Soc. Alsacienne de Const. Mec. Mulhouse Gen 1 × 170kW 230V d.c. Controllable pitch propeller Fuel 163,0t (d.o.) 14kn
7512387 EHAN Df Esd Gc Rdr RT	**HORIZONTE CLARO** **Herrenbi S.A.** Pasajes Spain	**240** 88 175	BV	**1976** S.A. Balenciaga—Zumaya (270) 36,71 7,52 3,750 33,61 7,50 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 250bhp (919kW) B&W Cons. Echevarria Bermeo Fuel 117,5t (d.o.) 12,75kn
6506692 Esd RT	**HORIZONTE I** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodogradiliste "Sava"—Macvanska Mitrovica (115) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	Vee Oil 4SA 12Cy. 140 × 180 350bhp (257kW) MWM Suddeutsche Bremsen A.G. Muenchen Fuel 6,0t (d.o.) 10kn
6506707 Esd RT	**HORIZONTE II** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodogradiliste "Sava"—Macvanska Mitrovica (116) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	Vee Oil 4SA 12Cy. 140 × 180 350bhp (257kW) MWM Suddeutsche Bremsen A.G. Muenchen Fuel 6,0t (d.o.) 10kn
6506719 Esd RT	**HORIZONTE III** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodogradiliste "Sava"—Macvanska Mitrovica (117) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	Vee Oil 4SA 12Cy. 140 × 180 350bhp (257kW) MWM Suddeutsche Bremsen A.G. Muenchen Fuel 6,0t (d.o.) 10kn
7372397 3EPQ 4925-75 Df Esd Gc Rdr RT	**HORN** **Avanzada Naviera S.A.** Hyopsung Maritime Co. Ltd. Panama Panama	**3 929** 2 821 6 542	KR NK	**1974** Imabari Zosen—Imabari (318) 105,59 16,36 6,833 98,61 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 421 B.8 000 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V a.c. Fuel 520,0t-11,0pd 12,5kn

7201988 271775	**HORN ISLAND** **Fish Meal Co.** Biloxi, Ms United States of America	**181** 123 —		**1956** Burton Construction & SB. Corp. —Port Arthur, Tx *37,92* 7,35 2,04 1 dk	**M Fishing**	Oil 600bhp (441kW) .... Fuel (d.o.)	
5154985 176217 RTh	**HORN RIVER** ex Clearwater-58 **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**108** 73 —		**1943** Missouri Valley Bridge & Iron Works —Leavenworth, Ks *24,45* 6,05 ... ... len 58	**TM Tug**	2 Oil 2SA each 8Cy. 108 × 127 NE 69 General Motors Corp. Gen 1 × 19kW 110/125V 60Hz a.c.	Detroit, M
7910888 DGGH Df Esd Gc Rdr RTm/h/v	**HORNBALTIC** ex Hornbelt-80 **Partenreederei m.s. 'Hornbaltic'** Schiffahrtskontoor Horn-Linie OHG Hamburg Federal Republic of Germany	T.Mk **999** 743 3 152	GL	**1980** J. J. Sietas Schiffswerft K.G. —Hamburg (901) 91,93 4,950 84,77 15,46 8,01 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 462 B.5 211 TEU 238 C.Ho 98/20' (40') C.Dk 140/20' (40') 2 Ha (stl) (each 25,1 × 12,5) ER Cr 1(14)	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) Atlas-MaK Maschinenbau	Ki 14,5k
6930714 ELAR5 6937 Df Esd Gc Rdr RTm/h/v	**HORNBAY** ex Fort Sainte Marie-81 **Pluto Shipping Corp.** Monrovia Liberia	T.Mk **8 064** 4 511 6 600	BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (268) 144,08(BB) 20,07 7,405 134,02 20,01 11,99 2 dks rf 272	**M General Cargo** Ref. 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) Soc. des Forges & At. du Creusot Gen 4 × 600kW 220V 60Hz a.c. Fuel 1 570,0t (hvf)	B&W Le Creuso 21,5k
7711921 DNHO Df Esd Gc Rdr RTm/h/v	**HORNBELT** ex Hornbaltic-80 **Schiffahrtskontoor Horn-Linie OHG** Hamburg Federal Republic of Germany	**897** 603 2 050	GL	**1978** J. J. Sietas Schiffswerft K.G. —Hamburg (847) 72,27 4,450 65,51 12,81 6,81 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 215 B.3 140 TEU 127 C.Ho 53/20' (40') C.Dk 74/20' (40') 1 Ha (43,7 × 10,2) ER Cr 2(6)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 208kW 440V a.c. Controllable pitch propeller	Ki 12k
7509859 3FMM 10571-KJ Df Esd Gc Pfd Rdr RT	**HORNBILL** ex Kaikoh Maru-81 ex Blue Star-77 **West Maritime S.A.** Panama Panama	**1 630** 921 3 293	NK	**1975** Kegoya Dock K.K.—Kure (684) 91,50 15,52 5,741 84,49 15,50 9,78 3 dks	**M General Cargo** Mchy.aft B.7 503	Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Tekkosho Gen 2 × 388kW a.c.	Takamatsu 15,5k
5155032 9WXG 315348 Gc RTv	**HORNBILL** **Sarawak Co. (1959) Ltd.** Kuching Malaysia	**228** 112 —		**1955** Cheoy Lee Shipyard—Hong Kong (638) 34,52 6,74 2,591 6,68 B 8,3 1 dk	**M General Cargo** 1 Ho 17,6 ER G.379 B.341 2 Ha (6,1 9,1 × 4,8) ER 2W Der 2(4-5) 1(3-3,75)	Oil 4SA 8Cy. 140 × 197 152bhp (112kW) L. Gardner & Sons Ltd. Gen 1 × 4,75kW 115V d.c. Fuel 12,0t (d.o.)	Manchester 8k
5415949 GMOR 303897 Rdr RTh	**HORNBY** ex J. H. Lamey-70 **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**216** — —	✠Classed LR until 3/68	**1964**-3 Cochrane & Sons Ltd.—Selby (1492) 32,72 8,56 29,27 8,08 4,12 RW rf 610 BK 102	**M Tug**	Oil 4SA 8Cy. 320 × 480 with flexible coupling & sr geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Gen 2 × 25kW 220V d.c. Fuel (d.o.)	Mannhei 12k
7400900 GZHL 379972 Df Esd Gc Pfd Rdr RT	**HORNBY GRANGE** **Alexander Shipping Co. Ltd.** Houlder Brothers & Co. Ltd. London United Kingdom	**39 626** 25 730 66 726	**✠100A1** oil tanker type C chemicals in cargo tanks in association with an approved list of cargoes (cc) **✠LMC** **UMS** **IGS** EL Pt 660,0/78,0U3 FN 11047	**1979**-6 Harland & Wolff Ltd.—Belfast (1709) 228,25(BB) 32,31 13,301 220,68 32,25 17,81 F 17,7 1 dk - rf nil 12BH WB12266T incl. DTf2163T, DTsa912T & No. 4 wing tanks (p&s) 7566T (all clean water ballast)	**M Tanker** Oil Chemical pt higher tensile steel 17 Ta ER	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Harland & Wolff Ltd. WTAuxB (o.f.) 33,4kgf/cm² (32,8bar) Spt 260°C 28,5kgf/cm² (28,0bar) hs904,1 2 AuxB (1 o.f. 1 ex.g) 10,5kgf/cm² (10,3ba Gen 3 × 780kW 440V 60Hz a.c.	B&W Belfast 16k
6825529 ELAS3 6943 Df Esd Gc Rdr RT	**HORNCAP** ex Aquilon-81 **Pluto Shipping Corp.** Monrovia Liberia	T.Mk **4 413** 1 549 5 065 **8 064** 4 511 6 625	BV	**1968** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (262) 144,08(BB) 20,07 6,782/7,519 133,99 19,99 12,02 2 dks	**M General Cargo** Ref. 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) Soc. des Forges & At. du Creusot Fuel 1 570,0t (hvf)	B&W Le Creus 21,5k
7815818 OXLR D2365 Df Esd Gc Rdr	**HORNELAND** **Andersen & Staerke I/S** Bojden Denmark	**300** 172 830	BV	**1978** A/S Bogense Skibsvaerft—Bogense (223) 53,83 3,301 50,02 9,61 5,62	**M General Cargo** Ice strengthened 2 Ho ER G.1 698 B.1 535 1 Ha (29,4 × 6,1) ER	Oil 2SA 7Cy. 260 × 400 770bhp (566kW) Alpha-Diesel A/S Fuel 43,0t (d.o.)	Frederiksha 11k
5155109 LCAH Rdr	**HORNELEN** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**572** 321 427	(NV)	**1952** Mjellem & Karlsen A/S—Bergen (72) 46,39 8,64 8,62 2 dks RW BK 152	**M Passenger/Ferry** 24bth 126dk P 2 Ha (each 4,1 × 1,9) ER	Oil 4SA 6Cy. 250 × 300 780bhp (574kW) NE 66 A/S Bergens M/V Fuel (d.o.)	Berge 12k

5405231 H08160 8537-78 Df Esd Gc Pfd Rdr RT	**HORNET** **Pacifica Development Corp.** Panama Panama	**778** 378 —		**1962** Tacoma B.B. Co. Inc.—Tacoma, Wa (1) 50,78 11,13 48,77 10,88 2 dks	**M Fishing** Side-fishing	Oil 4SA 10Cy. 206 × 254 1 450bhp (1 067kW) E made45 fitted62 Fairbanks, Morse & Co. U.S.A.
7202009 WA3141 253520	**HORNET** ex BSP 3220 **Sea Food Storage Inc.** Wrangell, Ak United States of America	**163** 131 —		**1945** ....Aberdeen, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	2 Oil 4SA each 6Cy. 240bhp (177kW) Buda Co. Harvey, La Fuel (d.o.)
7435266 WYM7 254 568033 Df Esd Gc Pfd Rdr RT	**HORNET III** **Hornet III Joint Venture** Los Angeles-Long Beach, Ca United States of America	**985** 459 —		**1975** San Diego Mar. Co.—San Diego, Ca (109) 66,53 12,20 58,86 12,15 5,80 1 dk	**M Fishing** Stern-fishing Tuna Seiner Ref.	Vee Oil 2SA 20Cy. 230 × 254 3 550bhp (2 611kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
6820517 3EXU 4557 -74C Df Esd Rdr RT	**HORNG DAR** ex Garza World-77 ex Yamanobu Maru-74 **Horng Dar Navigation Co. S.A.** Panama Panama	**2 878** 1 999 5 006	NK	**1968** Imai Zosen—Kochi (250) 101,02 15,04 6,300 95,20 15,02 7,60 P 14,4 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.6 600 B.6 132 2 Ha (stl) (27,5 27,2 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 500bhp (2 574kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V a.c. Fuel 630,0t-12,5pd 13kn
7010004 DHGK Df Esd Gc Rdr RTm/v	**HORNGOLF** **Schiffahrtskontoor Horn-Linie OHG** Hamburg Federal Republic of Germany	T.Mk **4 536** 2 252 7 500	GL	**1970** Howaldtswerke-Deutsche Werft —Hamburg (7) 133,38(BB) 19,89 7,424 122,03 19,82 11,00 P 36,9 B 23,5 F 26,9 2 dks	**M General Cargo** Ref 4bth P Ice strengthened 5 Ho 7,6 23,7 23,1 18,2 ER 9,7 G.14 514 B.13 480 In.149 5 Ha (stl) (10,4 × 4,9) (16,0 16,0 9,7 × 6,4) ER (9,7 × 4,9) 16W Der 1(60) 14(10) 2(5)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) MAN Howaldtswerke-Deutsche Werft Hamburg Gen 3 × 260kW 380V 60Hz a.c. Fuel 1 042,5t (hvf) 17,5kn
6729933 DEJP Df Esd Gc Pfd Rdr RTm/v	**HORNISSE** **Carl Buttner** Bremen Federal Republic of Germany	**424** 200 942	GL	**1967** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (142) 57,10 9,30 3,577 51,62 4,20 P 12,8 F 6,8 1 dk	**M Tanker** Ice strengthened 6 Ta ER L.(oil) 1 070	Oil 4SA 6Cy. 320 × 480 550bhp (405kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
7305265 EAJS 8491 Df Esd Gc Pfd Rdr RT	**HORNOS BARACALDO** ex Barrosa-75 **Altos Hornos de Vizcaya S.A.** Bilbao Spain	**3 434** 1 857 5 713	**✠100A1** SS 12/77 strengthened for heavy cargoes **✠LMC** **UMS** EL S 1⅝"U2 FN 2128	**1973**-11 Ast. Construcciones S.A.—Meira (127) 100,01(BB) 15,27 6,814 91,50 15,00 8,26 P 19,6 RAD 19,6 F 8,9 1 dk rf nil NS 5BH WB1666T incl. DTf237T Comb. btm & STs759T Topside tanks in holds 295T	**M General Cargo** 2 Ho 26,5 36,4 ER G.6 916 B.6 677 2 Ha (stl) (19,5 25,9 × 10,5) ER	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 200kW 400V 50Hz a.c. Fuel 409,5t (hvf) 12kn
7234882 EFTW 8497 Df Esd Gc Pfd Rdr RT	**HORNOS SESTAO** ex Borna-75 **Altos Hornos de Vizcaya S.A.** Bilbao Spain	**3 435** 1 857 5 713	**✠100A1** SS 11/77 strengthened for heavy cargoes **✠LMC** **UMS** EL S 1⅝"U2 FN 2128	**1973**-9 Ast. Construcciones S.A.—Meira (126) 100,01(BB) 15,27 6,820 91,50 15,00 8,26 P 19,6 RAD 19,6 F 8,9 1 dk rf nil NS 5BH WB1666T incl. DTf237T Comb. btm & STs759T Topside tanks in holds 295T	**M General Cargo** 2 Ho 26,5 36,4 ER G.6 916 B.6 677 2 Ha (stl) (19,5 25,9 × 10,5) ER	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 200kW 400V 50Hz a.c. Fuel 409,5t (hvf) 12kn
7713034 LHFX Gc Rdr RT	**HORNOY** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**202** 101 30	NV	**1978** Westermoen Hydrofoil A/S—Mandal (66) 26,65 9,02 26,12 2,62 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen West Germany 26kn
6825440 OXWS D1602 Df Esd Pfd Rdr RTm	**HORNSNAES** ex Amazone-77 **Svend Erik Sorensen** Hirtshals Denmark	**149** 70 178	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/28) 33,58 6,61 3,201 29,55 6,53 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 73 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 12kn
7361013 OUQV H641 Esd Pfd Rdr RT	**HORNSREV** **Mads K. Larsen-Underbjerg P/R** Esbjerg Denmark	**179** 86 —		**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (122) 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7621205 JLBM 119250 Df Esd Gc Rdr	**HOROBETSU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**501** 130 —		**1977** Tohoku Zosen—Shiogama (174) 63,38 7,83 2,921 60,03 7,80 4,32 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Seisakusho Tateyama
6415776 UGZE M-27807 Df Esd Gc Rdr RT	**HOROL** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 271** 1 602 4 306	RS	**1963** Navashinskiy Shipyard—Navashino 120,00 15,04 4,401 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 264 4 Ha (stl) (11,8 11,8 13,7 13,7 × 8,0) ER Cr 2(5)	Oil 2SA 8Cy. 300 × 500 1 600bhp (1 177kW) NE 73 Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 12,5kn

5155226 UYSE M-24815 Df Esd Gc Rdr RT	**HOROL** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 174** 1 700 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,41 7,95 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 625 4 Ha (stl) (7,7 7,7 × 7,0) ER (10,9 × 7,0) (9,1 × 5,9) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlit Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 12,5k
7850351 JHXC 86547 Df Esd Gc Rdr RT	**HORONAI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**322** 67 —		**1961** Niigata Eng. Co. Ltd.—Niigata (313) 50,32 2,440 45,01 7,28 4,09 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 360 1 400bhp (1 030kW) Ikegai Tekkosho Kawasak 13,25k
7205075 GQAV 358513 Df Esd Gc Pfd Rdr RTm	**HORSA** **Sealink U.K. Ltd.** London United Kingdom	**5 590** 2 008 1 030	**✠100A1** CS 4/81 Channel service from ports in U.K. south of Oban and Harwich/Hook of Holland **✠LMC** EL (Y) 2"U2 FN 3362	**1972**-7 Arsenal de la Marine National Francaise—Brest (CF2) 118,09 19,84 4,115 110,22 19,27 11,23 B 81,1 2 dks, 3rd dk clear of mchy. spaces rf 330 NS Coll BH to U dk 11 to 2nd dk WB724t incl. DTsf353t DTa120t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 24bth 1376dk P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 15 000bhp (11 033kW) Pielstic (i) At. & Ch. de Bretagne Nante (ii) Ch. de l'Atlantique Nante Gen 3 × 560kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 88,5t (hvf) 19,5k
5178101 OWJQ Df Esd RT	**HORSIA** ex Emborg-78 ex Henny Hansen-76 ex Peterna-74 ex Kaap Falga-64 **Svend Otto Frederiksen** Horsens Denmark	**376** 176 417	**BS**✻ SS 9/76 **MBS**✻ CT312 C16 FN 430	**1938**-9 G. & H. Bodewes—Martenshoek 43,44 7,55 2,947 41,00 7,50 2,98 RQD 24,7 RFD 7,1 1 dk R NS 3BH WB112t	**M General Cargo** 1 Ho ER G.680 B.623 2 Ha (each 8,7 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 137 × 165 sr reverse geared to sc. shaft 365bhp (268kW) NE 10/70 Caterpillar Tractor Co. Peoria, Illinoi Fuel 12,0t (d.o.)
			LAID UP — SURVEYS OVERDUE 9/80			
7001261 PPCR Df Esd Gc Pfd Rdr RTv	**HORTA BARBOSA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**63 403** 47 008 116 750	BV ✠Classed LR until 16/7/76	**1969**-12 Odense Staalskibsvaerft A/S —Lindo (29) 271,66(BB) 42,07 14,971 258,02 42,02 19,61 F 22,3 1 dk rf 76	**M Tanker** 15 Ta ER L.(oil) 141 620 HeCls. BC Cr 1(5)	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 752kW 440V 60Hz a.c. Fuel 563,0t (d.o.) 5 148,5t (hvf)-86,5pd 16k
5155317 DYEO	**HORTENCIA** **Government of The Republic of The Philippines** Manila Philippines	**122** 47 —		**1959** Kanawa Dockyard Co. Ltd. —Hiroshima (112) 31,09 5,77 2,286 27,01 5,72 2,85 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 390 Suction Gas Seisakusho Toky
6404284 TQUS 176169 Df Esd Pfd Rdr RTm	**HORTENSIA** **Armement Bigouden S.A.** Guilvinec France	**156** 51 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5096) 30,00 6,74 27,13 6,68 3,61 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Gen 1 × 20kW 110V d.c. Fuel 30,0t (d.o.) 11k
5155331 SUGV RT	**HORUS** **Suez Canal Authority** Egypt	**337** 50 —		**1953** J. I. Thornycroft & Co. Ltd. —Southampton (4154) *40,03* 7,95 39,63 7,93 4,73 RW	**S Tug**	T 3Cy. 406 660 & 1067 × 762 J. I. Thornycroft & Co. Ltd. Southampton Fuel (o.f.)
7807158 SUUU Esd RT	**HORUS 2** **Suez Canal Authority** Port Said Egypt	**251** 0 80	**✠100A1** tug Suez Canal service **✠LMC** EL D 220,0/16,0U2 FN 457	**1979**-5 Koo Il Ind. Co. Ltd.—Busan (108) 43,41 8,54 2,814 38,99 8,01 3,71 1 dk rf 508 4BH WBnil	**M Tug** Fire-fighting	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 129kW 1 × 22kW 380V 50Hz a.c.
7807160 SUUE Esd RT	**HORUS 3** **Suez Canal Authority** Port Said Egypt	**251** 0 80	**✠100A1** tug Suez Canal service **✠LMC** EL D 220,0/16,0U2 FN 457	**1979**-5 Koo Il Ind. Co. Ltd.—Busan (109) 43,41 8,54 2,814 38,99 8,01 3,71 1 dk rf 508 4BH WBnil	**M Tug** Fire-fighting	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 129kW 1 × 22kW 380V 50Hz a.c.
7825588 LJIP 19486 Rdr RT	**HORVA** **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**325** 114 80	(NV)	**1980** Tronderverftet A/S—Hommelvik (45) 40,52 11,23 35,21 11,00 3,99 1 dk rf 1499	**M RoRo Cargo/Ferry** Vehicles Mchy.aft	Oil 4SA 12Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinoi Gen 2 × 78kW 220V 50Hz a.c. Controllable pitch propeller fwd , & 1 aft
5128302 Df Esd Gc Rdr	**HORYO MARU No. 2** ex Genryo Maru No. 18 **Gulf & Pacific Line Ltd.**	**240** 132 —		**1962** Kanasashi Zosensho—Shimizu (481) 41,81 7,35 2,998 36,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
7003336 JRZS 106986 Df Esd Gc Rdr RT	**HORYO MARU No. 23** ex Seiko Maru No. 5-79 **Kurayashi Sawada** Mutsu, Aomori Pref. Japan	**286** 142 —		**1969** Kanasashi Zosensho—Shimizu (897) 47,38 7,93 3,252 41,76 7,90 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigat

7916088 JLMN 121889 Df Esd Gc Pfd Rdr RT	**HORYU MARU** **Nippo Kisen K.K.** Tokyo Japan	**74 815** 51 477 132 597	NK	**1980** Hitachi Zosen—Ariake Works, Nagasu (4646) 270,01(BB) 43,06 16,325 260,03 43,01 23,80 1 dk	**M Bulk Carrier** G.153 564 1 Ha (stl) (11,7 × 16,0) 8 Ha (stl) (each 14,0 × 17,6) ER	Oil 2SA 6Cy. 900 × 2180 20 500bhp (15 079kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 720kW a.c. 14,75kn
6414289 JGTR 94697 Df Esd Gc Rdr RT	**HORYU MARU** **Taiheiyo Kisen K.K. (Pacific Shipping Co. Ltd.)** Tokyo Japan	**7 729** 4 146 12 331	NK	**1964** Nippon Kokan K.K.—Shimizu (215) 140,01 19,64 7,417 133,03 19,61 10,80 1 dk RW	**M Bulk Carrier** Cement 2 Ho ER G.10 718	Oil 2SA 6Cy. 600 × 1050 5 500bhp (4 046kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 175kW 450V a.c. Fuel 734,5t-18,5pd 13kn
7916181 7LYU 123899 Df Esd Gc Pfd Rdr RT	**HORYU MARU** **Maki Kisen K.K.** Namikata, Japan Ehime Pref.	**1 990** 1 231 2 367	NK	**1980** Kanda Zosensho K.K.—Kawajiri (245) 89,01 13,54 4,930 82,02 13,50 5,97 P 19,2 F 9,5 1 dk	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 2 800	Oil 4SA 6Cy. 460 × 720 geared to sc. shaft 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V a.c. 13,25kn
7653399 JK2381 97972	**HORYU MARU** **Fukuho Kisen K.K.** Namikata, Japan Ehime Pref.	**437** 250 840		**1966** Fukushima Zosen Tekko K.K. —Matsue (217) 52,00 3,301 47,00 8,50 3,61 1 dk	**M General Cargo**	Oil 650bhp (478kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
7913763 JM4082 120786	**HORYU MARU** **Okinawa Kaiun Sangyo K.K.** Yanagusuku, Japan Okinawa Pref.	**260** 96 —		**1979** Sagami Zosen Tekko K.K.—Yokosuka (200) ... ... 29,72 9,61 4,09 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota, Gumma
6803832 JM2610 102327	**HORYU MARU No. 2** **K. Okida** Kitakyushu, Japan Fukuoka Pref.	**197** 101 356		**1967** Daito Zosen Kogyo K.K.—Higashino (128) 31,98 8,23 2,693 29,47 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka
5286348 SPGK Df Esd Gc Rdr RTm/v	**HORYZONT** ex Puchacz-63 **Wyzsza Szkola Morska** Gdynia Poland	**200** 26 100	PR	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S323) 32,57 6,74 3,039 3,36 1 dk RW conv Side-fishing Fishing 63	**M Training Ship**	Oil 4SA 8Cy. 240 × 360 428bhp (315kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 42kW 230V d.c. Fuel (d.o.) 9kn
5155381 IOMT 3294 Df Esd Gc	**HOSANNA** **Angelo Ribaudo** Palermo Italy	**386** 212 549	(RI)	**1947** Cant. Scalo—Chioggia 40,24 8,62 4,039 35,72 8,56 4,35 1 dk	**M General Cargo** 1 Ho 25,9 G.600 2W	Oil 4SA 4Cy. 310 × 450 337bhp (248kW) Franco Tosi Industriale S.p.A., Legnano 7,5kn
5019587 Df RT	**HOSANNA** ex J. I. Windsor-73 ex Alcyone-70 ex Antares-63 ex Julia-54 **Albatross Cruising Co.** Thailand	**364** 237 —	✠Classed LR until 22/4/77	**1949**-12 Scheepsw. A. Apol—Wirdum (163) 45,55 7,24 3,182 42,14 7,17 3,28 P 12,8 RQD 14,7 F 5,8 1 dk RW	**M General Cargo** 1 Ho ER G.698 B.623 2W Der 2(2)	Oil 4SA 6Cy. 285 × 420 295bhp (217kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 51,0t 10kn
7429487 JAMF 116055 Df Esd Gc Pfd Rdr RT	**HOSEI MARU** **Howa Kaiun K.K.** Kobe, Japan Hyogo Pref. Also known as HOUSEI MARU	**6 559** 4 503 11 457	NK	**1975** Imabari Zosen—Imabari (340) 123,32(BB) 20,53 8,116 114,99 20,50 10,60 P 28,1 F 16,2 1 dk RW	**M General Cargo** G.15 369 B.14 304 2 Ha (32,6 32,3 × 11,2) ER Der 1(80) 4(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 13kn
7900376 JL4509 123045 Esd Gc Rdr RT	**HOSEI MARU** **Shigekazu Maeda** Kochi, Japan Kochi Pref.	**998** 649 2 361	NK	**1979** Higaki Zosen K.K.—Imabari (220) 77,04 4,979 71,51 12,01 5,41 P 19,2 F 13,5 1 dk RW	**M Tanker** Chemical Mchy.aft L.1 305	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 192kW a.c. 12kn
6821377 JL3026 104093 Rdr RT	**HOSEI MARU** ex Mitsu Maru No. 3 **Taiho Kaiun K.K.** Tokyo Japan	**983** 517 2 075		**1968** Kurushima Dock Co. Ltd.—Imabari (448) 70,21 11,03 5,030 65,00 11,00 5,34 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 300	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 2 × 48kW 220V a.c. 10,5kn
7927233 JL4763 123896	**HOSEI MARU** **Okochi Kaiun K.K.** Namikata, Japan Ehime Pref.	**695** 497 1 850		**1980** Mategata Zosen K.K.—Namikata (180) 4,701 65,03 11,02 5,01 1 dk	**M Tanker** Chemical	Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Japan
7506091 7LGS 115553 Rdr RT	**HOSEI MARU** **Matsui Kisen K.K.** Hinase, Japan Okayama Pref.	**601** 305 780		**1975** Fukae Zosen K.K.—Ogaki (147) 55,78 9,53 3,937 50,98 9,50 4,40 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6503303 JH2023 95122 Rdr	**HOSEI MARU** ex Yuki Maru No. 1 **Sanyo Kaiun Y.K.** Futsu, Japan Nagasaki Pref.	**499** 259 893		**1964** Hashihama Zosen—Imabari (170) 52,99 8,54 3,988 48,54 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (29,7 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 7,5kW 105V a.c. Fuel 31,5t-3,0pd 10,5kn

7522825 JK3820 120268 Gc Rdr RT	**HOSEI MARU** **Taiho Kisen K.K.** Kasaoka, Japan Okayama Pref.	**499** 299 1 493	**1976** Oura Dock—Namikata (107) 3,901 68,03 11,51 6,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
8150124 JJ2204 97283	**HOSEI MARU** Ieshima, Japan Hyogo Pref.	**199** 116 380	**1966** Koike Zosen Kaiun K.K.,—Osaki (138) 37,01 2,601 33,91 9,40 4,60 1 dk	**M General Cargo** Mchy.aft	Oil 650bhp (478kW) Hanshin Nainenki Kogyo
7851953 JK3447 108041	**HOSEI MARU No. 2** **Taiho Kisen K.K.** Kasaoka, Japan Okayama Pref.	**359** 205 1 400	**1971** Okayama Zosen K.K.—Hinase 61,07 3,501 56,01 10,51 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd.
7736737 JK4009 115413	**HOSEI MARU No. 2** **S. Kawaguchi** Hinase, Japan Okayama Pref.	**106** 70 —	**1974** Kiso Zosen Tekko K.K.—Onomichi *27,01* 6,51 2,80 1 dk	**M General Cargo**	Oil
6728238 JKSG 101493 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 3** ex Hakurei Maru No. 38 ex Seiko Maru No. 7 **Yasuhiro Ozaki** Hachinohe, Japan Aomori Pref.	**323** 172 —	**1967** Kanasashi Zosensho—Shimizu (789) 47,35 7,83 3,175 41,89 7,78 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 900bhp (662kW) Niigata Eng. Co. Ltd.
7025865 JITY 108648 Df Esd Gc Rdr	**HOSEI MARU No. 3** **Fuji Suisan K.K.** Muroto, Japan Kochi Pref.	**284** 145 —	**1970** Kochiken Zosen—Kochi (395) 8,11 3,150 42,02 8,08 3,48 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo
8150265 JJ2243 101867	**HOSEI MARU No. 3** Higashiura, Japan Hyogo Pref.	**199** 113 450	**1967** Hashimoto Zosensho—Kobe 39,55 3,080 36,00 7,31 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 400bhp (294kW) Kobe Hatsudoki K.K.
7937654 JK4186 122118 Rdr RT	**HOSEI MARU No. 3** **Hinase Kaiun K.K.** Hinase, Japan Okayama Pref.	**182** 102 350	**1980** K.K. Saidaiji Zosensho—Okayama (72) 42,70 8,01 4,81 1dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 340 600bhp (441kW) Hanshin Nainenki Kogyo
7908495 JIEG 123243 Esd Pfd Rdr RT	**HOSEI MARU No. 3** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 54 —	**1979** Hayashikane SB. & Eng. Co. Ltd. —Japan (875) 38,21 6,76 2,501 32,90 6,71 2,93 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 530bhp (390kW) Niigata Eng. Co. Ltd.
7649257 JH2297 106765 Rdr	**HOSEI MARU No. 5** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**499** 294 1 180	**1969** Toshin Zosen—Japan (200) 55,07 4,420 49,41 9,61 4,86 1dk	**M General Cargo** Mchy.aft G.864 B.795 1 Ha (24,7 × 6,5) ER	Oil 1 250bhp (919kW) Niigata Eng. Co. Ltd.
7851408 JK3003 103214	**HOSEI MARU No. 5** **Soma Kaiun K.K.** Kudamatsu, Japan Yamaguchi Pref.	**347** 161 747	**1968** Hakata Zosen K.K.—Hakata (59) 50,55 3,690 46,06 7,51 3,81 1 dk	**M Tanker** Mchy.aft	Oil 550bhp (405kW) Makita Diesel Co. Ltd.
7908500 JM4647 123244 Esd Pfd Rdr RT	**HOSEI MARU No. 5** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 53 —	**1979** Hayashikane SB. & Eng. Co. Ltd. —Japan (876) 38,21 6,71 2,501 32,59 6,70 2,93 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd.
7123643 JEQC 111665 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 5** **Hiroyoshi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**134** 63 —	**1971** K.K. Ichikawa Zosensho—Ise (1295) 7,04 2,502 30,99 7,01 2,70 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo
7004873 JM3090 106446 Df Rdr RT	**HOSEI MARU No. 5** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (736) 34,27 6,33 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 405 800bhp (588kW) Hanshin Nainenki Kogyo
7851159 JL2687 101589	**HOSEI MARU No. 6** **Tamekazu Hamaoka** Hakata, Japan Ehime Pref.	**365** 212 600	**1967** Usuki Tekkosho—Saiki 42,02 3,501 37,50 8,70 3,76 1 dk	**M General Cargo** Mchy.aft	Oil 650bhp (478kW)
6803935 JM2336 99001	**HOSEI MARU No. 7** ex Kosan Maru No. 2 **Takeshi Sakai** Kurahashi, Japan Hiroshima Pref.	**195** 104 386	**1966** Hiroshima Zosen K.K.—Hiroshima (25) 36,99 7,32 2,998 33,28 7,29 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 400 430bhp (316kW) Ito Tekkosho

6818083 JK2774 103044 Rdr RT	**HOSEI MARU No. 8** **Ihara Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**867** 540 1 064	**1968** Matsuura Tekko Zosen—Higashino (189) 62,90 9,83 4,369 57,99 9,81 4,81 1 dk	**M Tanker** Asphalt 1 Ta ER Asphalt 989	Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Seisakusho Tateyama Gen 2 × 20kW 220V a.c. 12kn
7103954 JL3687 109237 Rdr RT	**HOSEI MARU No. 8** **Daifuku Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**494** 325 1 399	**1970** Kishimoto Zosen—Kinoe (382) 63,99 11,03 3,887 60,00 11,00 4,02 1 dk	**M General Cargo** 1 Ho ER G.2 110 B.1 809 1 Ha (32,3 × 8,3) ER	Oil 4SA 6Cy. 330 × 500 1 400bhp (1 030kW) Makita Tekkosho Takamatsu Gen 2 × 50kW 1 × 10kW 220V a.c. Fuel 68,0t 11,5kn
7852725 JH2468 113627	**HOSEI MARU No. 8** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**342** 188 1 115	**1972** Matsuura Tekko Zosen—Higashino 56,80 3,850 53,01 11,00 5,41 1 dk	**M General Cargo** Mchy.aft	Oil 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Japan 11kn
8011067 8LCB 124145	**HOSEI MARU No. 8** **Fuji Suisan K.K.** Japan	**299** — —	**1980** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1391) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna	Oil 1 300bhp (956kW) Hanshin Nainenki Kogyo Japan
7937692 JL4900 124181 Rdr RT	**HOSEI MARU No. 8** **Daiki Sangyo Y.K.** Tosa, Japan Kochi Pref.	**197** 117 400	**1980** Hamamoto Zosensho—Tokushima (610) 36,50 8,62 3,41 1dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 340 850bhp (625kW) Hanshin Nainenki Kogyo Kobe
7351989 JK3595 115286 Esd Gc Rdr RT	**HOSEI MARU No. 10** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**299** 140 968	**1973** K.K. Matsuura Zosen—Kinoe (211) 59,72 10,55 3,633 55,02 10,52 5,72 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
5155458 Df	**HOSEI MARU No. 10** **Aqua Marine Resources Corp.** Philippines	**243** 107 —	**1954** Niigata Eng. Co. Ltd.—Niigata (229) *37,71* 6,66 37,14 6,61 3,51 F 8,3 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Niigata Tekkosho Niigata
6902066 JH2217 104931 Rdr RT	**HOSEI MARU No. 11** **Hakusan Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**478** 261 1 088	**1968** Geibi Zosen Kogyo—Kure (206) 54,31 8,82 4,090 49,51 8,79 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 064 B.914 1 Ha (26,5 × 6,5) ER	Oil 4SA 6Cy. 320 × 460 950bhp (699kW) Hanshin Nainenki Kogyo Kobe 10kn
8004868 JIZY 119753 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 11** **Hirokichi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**299** 153 358	**1980** Miho Zosensho K.K.—Shimizu (1170) 50,17 3,258 43,52 8,51 3,59 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
6716259 JFBF 98954 Rdr RT	**HOSEI MARU No. 11** ex Zenrin Maru No. 2 **Akira Sakamoto** Choshi, Japan Chiba Pref.	**108** 58 —	**1966** Hakata Dock K.K.—Fukuoka (252) 30,94 5,59 2,210 28,35 5,57 2,60 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe
7352402 JIHT 111847 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 15** **Hiroyoshi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**312** 152 —	**1973** K.K. Ichikawa Zosensho—Ise (1313) 8,51 3,150 44,23 8,49 3,48 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7853494 JQGD 121444 Df Rdr	**HOSEI MARU No. 16** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**496** 255 1 197	**1977** Toshin Zosen—Japan 67,32 3,931 59,52 11,31 6,30 2 dks	**M General Cargo** 2 Ho ER G.1 568 B.1 410 2 Ha (stl) (14,3 15,0 × 8,3) ER	Oil 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Japan 11kn
7022796 JKQV 108191 Df Rdr RT	**HOSEI MARU No. 17** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (780) 34,29 6,33 2,401 28,81 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 405 Hanshin Nainenki Kogyo Kobe
7110232 JLMQ 108349 Df Rdr RT	**HOSEI MARU No. 17** ex Kiku Maru No. 17-80 **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1971** Nagasaki Zosen K.K.—Nagasaki (305) 33,74 6,33 2,363 29,32 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7921514 JH2758 123834 Esd Gc Rdr RT	**HOSEI MARU No. 18** **Tago Kaiun Maru K.K.** Nishi-izu, Japan Shizuoka Pref.	**499** 309 1 471	**1980** K.K. Matsuura Zosen—Kinoe (275) 68,20 11,54 4,201 62,01 11,51 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7022801 JM3311 108192 Df Rdr RT	**HOSEI MARU No. 18** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (781) 34,29 6,33 2,401 28,81 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 405 Hanshin Nainenki Kogyo Kobe

7110218 JM3423 108350 RT	**HOSEI MARU No. 18** ex Kiku Maru No. 18-80 **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —		**1971** Nagasaki Zosen K.K.—Nagasaki (306) 33,69 6,33 2,363 29,62 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Niig
7904451 JGLY 123126 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 23** **Yasuhiro Ozaki** Hachinohe, Japan Aomori Pref.	**449** 248 —		**1979** Yamanishi Zosen K.K.—Ishinomaki (856) 58,91 3,834 49,81 9,30 4,20 1 dk	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) Hanshin Nainenki Kogyo	Ko
5324671 Df Esd Gc Rdr	**HOSEI MARU No. 28** ex Shinzo Maru No. 18-64 **Marutiman & Co. Ltd.** Philippines	**391** 232 —		**1957** Miho Zosensho K.K.—Shimizu (217) 47,60 7,83 42,12 7,80 3,92 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 201,0t	Ya 11,25
5152884 7JBG 87003 Df Esd Gc Rdr RT	**HOSEI MARU No. 57** ex Hokko Maru No. 30 **Tokai Senpaku K.K.** Tokyo Japan	**299** 132 —		**1962** Nagasaki Zosen K.K.—Nagasaki (60) 41,69 7,52 3,099 37,55 7,50 3,74 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 340 × 470 700bhp (515kW) Fuji Seisakusho Fuel 101,5t	Tateyar 10,5
7709576 JINV 115815 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 58** **Kankichi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**343** 177 433		**1977** Miho Zosensho K.K.—Shimizu (1067) 52,41 3,391 46,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Tok
8021189 7KZR 125077 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 68** **Hirokichi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**397** 196 —		**1981** Miho Zosensho K.K.—Shimizu (1191) 55,40 3,501 48,72 9,01 3,87 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7370404 JJ2900 113900	**HOSHI MARU No. 1** **Miyachi Kisen K.K.** Kobe, Japan Hyogo Pref.	**107** 38 —		**1973** Kanbara Zosen—Onomichi (194) 26,29 8,03 1,601 21,59 8,01 2,52 1 dk RW	**TM Salvage Ship** Anchor-handling Mchy.aft	2 Oil 4SA each 6Cy. 230 × 360 360bhp (265kW) Yanmar Diesel Engine Co. Ltd.	Amagasa 8
7401461 JJ2911 115899	**HOSHI MARU No. 2** **Miyachi Kisen K.K.** Kobe, Japan Hyogo Pref.	**108** 37 —		**1974** Kanbara Zosen—Onomichi (195) 26,29 8,01 1,601 21,59 7,98 2,52 1 dk RW	**TM Salvage Ship** Anchor-handling	2 Oil 4SA each 6Cy. 230 × 360 geared t sc. shaft 360bhp (265kW) Yanmar Diesel Engine Co. Ltd.	Amagasa 8
7855002 JJ2649 109033	**HOSHIN** **K.K. Yoshidagumi** Ieshima, Japan Hyogo Pref.	**285** 82 —		**1970** Okumura Zosen Kogyo K.K.—Himeji 26,12 3,001 22,00 10,90 4,02 1 dk	**TM Tug** Pusher	2 Oil Hanshin Nainenki Kogyo	Japa 11,5
6726656 JAXH 100549 Df Esd Gc Pfd Rdr RT	**HOSHIN MARU** ex Teishin Maru-72 **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**3 202** 1 802 4 466	NK	**1967** K.K. Taihei Kogyo—Akitsu (180) 91,80 15,04 6,351 84,51 15,02 7,29 P 17,1 F 8,0 1 dk conv General Cargo 72	**M Tanker** 8 Ta ER L.(oil) 5 201	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Kobe Hatsudoki Seizosho Gen 2 × 130kW 445V a.c. Fuel 451,0t-9,0pd	Mitsubis Kob 13,5
6820074 JEFO 101370 Rdr	**HOSHIN MARU** **Ikuho Shokai Y.K.** Shishikui, Japan Tokushima Pref.	**2 827** 1 979 835	NK	**1967** Tohoku Zosen—Shiogama (96) 94,60 15,83 3,861 86,92 15,80 7,27 4 dks	**M RoRo Cargo** Vehicles 6 Ho ER B.11 513	Oil 4SA 6Cy. 500 × 700 2 700bhp (1 986kW) Hanshin Nainenki Kogyo Gen 2 × 136kW 445V a.c. Fuel 182,0t-9,0pd	Kob 14,25
7638911 JK3896 120352 Rdr	**HOSHIN MARU** ex Mikage Maru No. 8-79 **Kiho Kaiun K.K.** Hakata, Japan Ehime Pref.	**995** 664 2 450		**1977** Hakata Zosen K.K.—Hakata (168) 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Kob
7335753 JL3815 111424 Rdr	**HOSHIN MARU** **Masao Yamanaka** Shimotsu, Japan Wakayama Pref.	**497** 307 1 209		**1971** Higaki Zosen K.K.—Imabari (130) 57,31 9,43 4,115 51,72 9,40 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 213	Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Makita Tekkosho Gen 2 × 36kW 225V a.c. Fuel 42,5t-5,0pd	Takamats 11k
7652890 JH2446 109986 Rdr	**HOSHIN MARU** **Y.K. Hoshin Kisen** Toba, Japan Mie Pref.	**483** 298 1 150		**1970** Imura Zosen K.K.—Komatsushima (117) 53,80 4,250 47,00 9,61 4,30 3dks	**M Tanker** 5 Ta ER	Oil 700bhp (515kW)	Japa 10k
6814403 JL2284 102071	**HOSHIN MARU** **Kinki Haiyu Shori K.K.** Kobe, Japan Hyogo Pref.	**192** 99 356		**1967** Kishimoto Zosen—Kinoe (253) 31,98 7,62 2,896 29,47 7,60 3,18 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 400 380bhp (280kW) Matsue Nainenki Kogyo	Matsu
7650270 JM2142 92505	**HOSHIN MARU No. 2** **Yamasu Kisen Y.K.** Anan, Japan Tokushima Pref.	**508** 305 900		**1964** Watanabe Zosen K.K.—Hakata 54,51 8,62 3,901 49,00 4,30 1dk	**M Limestone Carrier** G.935 B.893 1 Ha (29,7 × 5,5) ER	Oil 4SA 6Cy. 330 × 450 800bhp (588kW) Kanegafuchi Diesel Kogyo	Toky 10.75

7046613 JM3285 110413 Rdr RT	**HOSHIN MARU No. 3** **Shinei Unyu Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 284 1 372		**1970** Towa Zosen K.K.—Shimonoseki (392) 58,63 9,61 4,850 54,01 9,58 6,91 1 dk	**M General Cargo** 1 Ho ER G.1 415 B.1 405 1 Ha (28,0 × 6,5) ER	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12kn
7513630 JL4246 118931 Df Gc Pfd Rdr RT	**HOSHIN MARU No. 3** ex Sankyo Maru-81 **Sankyo Kaiun K.K.** Anan, Japan Tokushima Pref.	**199** 121 699		**1975** Kimura Zosen K.K.—Yutaka (60) 9,02 3,379 53,98 9,00 5,49 1 dk	**M General Cargo** Mchy.aft	Oil 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
7649817 JL3748 109291 Rdr	**HOSHIN MARU No. 5** **Tsutomu Seike** Saiki, Japan Oita Pref.	**199** 123 680		**1970** Murakami Hide Zosen K.K.—Hakata (83) 48,49 2,901 45,01 9,01 4,70 1 dk	**M General Cargo** 1 Ha (27,9 × 7,0) ER	Oil 800bhp (588kW) Makita Diesel Co. Ltd. Japan 10kn
7212585 JK3298 110676 Rdr	**HOSHIN MARU No. 8** **Kawakami Shoun K.K.** Yawatahama, Japan Ehime Pref.	**499** 313 1 568		**1971** Sasaki Zosen K.K.—Kinoe (152) 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
7051149 JHNI 110003 Df Esd Gc Pfd Rdr RT	**HOSHIN MARU No. 8** **Kobayashi Suisan K.K.** Abashiri, Japan Hokkaido Pref.	**124** 42 —		**1970** Narasaki Zosen K.K.—Muroran (746) 34,90 7,12 2,388 29,82 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8002121 JL4765 123909	**HOSHIN MARU No. 11** **Yamamoto Kisen K.K.** Matsuyama, Japan Ehime Pref.	**498** 327 1 598		**1980** Sasaki Zosen K.K.—Kinoe (338) 69,40 11,54 4,152 65,03 11,51 6,08 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Akashi
6920460 JIIC 104964 Df Esd Gc Pfd Rdr	**HOSHIN MARU No. 22** **Ikeda Suisan K.K.** Nyuzen, Japan Toyama Pref.	**284** 139 —		**1968** Niigata Eng. Co. Ltd.—Niigata (822) 45,62 7,93 40,19 7,90 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7236751 JDLV 111262 Df Esd Gc Rdr RT	**HOSHIN MARU No. 28** **Ikeda Suisan K.K.** Nyuzen, Japan Toyama Pref.	**284** 142 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1106) 47,68 (BB) 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8017889 JDHP 123809 Df Esd Gc Pfd Rdr RT	**HOSHIN MARU No. 38** **Ikeda Suisan K.K.** Nyuzen, Japan Toyama Pref.	**299** 139 —		**1980** Niigata Eng. Co. Ltd.—Niigata (1701) 49,92 (BB) 8,62 3,291 44,00 8,60 3,66 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7903847 JAYO 118595 Df Esd Gc Pfd Rdr RT	**HOSHIN MARU No. 58** **Kobayashi Suisan K.K.** Abashiri, Japan Hokkaido Pref.	**124** 39 126		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (145) 37,90 (BB) 7,40 2,801 30,97 7,31 4,63 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7855014 JJ2670 109054	**HOSHIN No. 2** **K.K. Yoshidagumi** Ieshima, Japan Hyogo Pref.	**279** 78 —		**1971** Okumura Zosen Kogyo K.K.—Himeji 26,12 3,001 22,00 11,00 4,02 1 dk	**TM Tug** Pusher	2 Oil Niigata Eng. Co. Ltd. Japan 10kn
7927116 JL4772 123918 Gc Pfd Rdr RT	**HOSHISHIMA MARU** **Shikishima Kisen K.K.** Hakata, Japan Ehime Pref.	**454** 289 1 280		**1980** Kinoura Zosen—Hakata (57) 60,30 4,322 55,43 11,02 6,23 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu
7118442 JDGQ 111113 Df Esd Gc Pfd Rdr RT	**HOSHO MARU** **Nippo Kisen K.K.** Tokyo Japan	**63 188** 39 433 111 410	NK	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (907) 259,82 39,63 15,631 249,00 39,60 22,41 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta ER G.127 549 9 Ha (stl) (12,4 × 15,3) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 17,2) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 700kW 2 × 560kW 450V a.c. Fuel 6 018,0t-77,5pd 15,25kn
8109852 JCTX 124047 Df Esd Gc Rdr	**HOSHO MARU** **Biko Kisen K.K.** Namikata, Japan Ehime Pref.	**4 220** 2 708 7 131	NK	**1981** Higaki Zosen K.K.—Imabari (260) 107,14 6,871 100,01 17,61 8,72 1 dk	**M General Cargo**	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki
7620720 JL4338 120907 Rdr RT	**HOSHO MARU** **Seiho Kaiun K.K.** Namikata, Japan Ehime Pref.	**699** 496 1 801		**1976** Asakawa Zosen—Imabari (268) 4,701 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe

7651054 JL2683 102838 Rdr	**HOSHO MARU** **Y.K. Hosho Kaiun** Anan, Japan Tokushima Pref.	**498** 249 1 080	**1967** Shinhama Dock K.K.—Anan 54,51 4,101 49,00 9,01 4,50 1 dk	**M General Cargo** G.1 099 B.939 1 Ha (27,5 × 6,0) ER	Oil 950bhp (699kW) Hanshin Nainenki Kogyo	Japa 10,5k
7371056 JL4022 117255 Rdr RT	**HOSHO MARU** **Shoetsu Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**496** 305 1 556	**1974** Sasaki Zosen K.K.—Kinoe (188) 11,03 4,242 60,00 11,00 4,35 1 dk	**M General Cargo** Mchy.aft	Oil 1 800bhp (1 324kW) Makita Tekkosho	Takamats
6918170 JJ2337 104901	**HOSHO MARU** **Y. Kawasaki** Yokkaichi, Japan Mie Pref.	**353** 189 650	**1970** Kishimoto Zosen—Kinoe (312) 45,01 8,03 3,607 40,01 8,01 4,02 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Matsue Nainenki Kogyo	Matsu
7649879 JL3384 108622 Esd Gc Rdr	**HOSHO MARU** **Yoshimi Noda** Niihama, Japan Ehime Pref.	**195** 118 600	**1970** Murakami Hide Zosen K.K.—Hakata 45,01 3,001 39,50 8,11 3,31 1 dk	**M General Cargo** 1 Ha (22,0 × 6,1) ER	Oil 600bhp (441kW) Makita Diesel Co. Ltd.	Japa 10k
7012117 JI2477 107452	**HOSHO MARU No. 2** ex Sumitoku Maru No. 8-80 **K.K. Suzukigumi** Manazuru, Japan Kanagawa Pref.	**198** 108 550	**1969** Kishimoto Zosen—Kinoe (310) 41,20 8,03 2,998 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (7,0 × 14,7) ER	Oil 4SA 6Cy. 280 × 420 550bhp (405kW) Fuji Seisakusho Fuel 15,0t	Tateyam 10,5k
7852749 JJ2873 113827	**HOSHO MARU No. 3** **Hosho Kaiun Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**480** 213 650	**1973** K.K. Matsuura Zosen—Kinoe 50,30 3,110 46,51 10,00 5,21 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 000bhp (736kW) Hanshin Nainenki Kogyo	Japa 10k
7903407 JL4716 121050 Gc Rdr	**HOSHO MARU No. 3** **Y.K. Hosho Kaiun** Anan, Japan Tokushima Pref.	**199** 127 400	**1979** Masui Zosensho K.K.—Nandan (155) ... ... 52,41 9,42 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd.	Japa
6814415 JL2814 102871 Rdr	**HOSHO MARU No. 8** **Hosho Kaiun K.K.** Anan, Japan Tokushima Pref.	**496** 279 1 194	**1967** Sasaki Zosen K.K.—Kinoe (143) 54,41 9,02 4,198 49,00 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,9) ER	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Makita Tekkosho Gen 1 × 7,5kW 110V d.c.	Takamats 11,75k
8106719 Esd Gc Rdr RT	**HOSHO MARU No. 21** **Kasuga Kaiun K.K.** Anan, Japan Tokushima Pref.	**699** — 2 100	**1981** K.K. Yoshida Zosen Kogyo—Arida (358) 4,901 70,52 12,01 6,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	Takamats
7018733 JRTC 106898 Df Esd Gc Pfd	**HOSHO MARU No. 21** ex Ryuo Maru No. 8-80 **Katsuo Konno** Ishinomaki, Japan Miyagi Pref.	**299** 149 —	**1969** Miho Zosensho K.K.—Shimizu (713) 50,40 8,23 3,048 44,20 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo	Kob
6711302 JCVN 101302 Df Esd Gc Pfd Rdr	**HOSHO MARU No. 31** ex Yachiyo Maru No. 21 **Hachiro Konno** Ishinomaki, Japan Miyagi Pref.	**283** 148 —	**1966** Kanasashi Zosensho—Shimizu (749) 45,73 7,62 40,52 7,60 3,43 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
7727994 JJ3122 118861 Esd Gc Rdr RT	**HOSHU MARU** **Toko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**2 489** 1 431 4 499	**1978** Tokushima Zosen Sangyo —Komatsushima (532) NK 91,80 14,23 6,538 84,92 14,20 7,47 P 23,2 F 11,9 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 4 601 HeCls. CptB	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW 445V a.c.	Yaiz 12k
6828179 JM2963 102438 Rdr RT	**HOSHU MARU** **Nishitaki Kaiun K.K.** Tsukumi, Japan Oita Pref.	**1 545** 818 2 753	**1968** Kurushima Dock Co. Ltd.—Imabari (435) 75,39 12,02 5,690 70,01 11,99 6,51 1 dk RW	**M General Cargo** 2 Ho ER G.2 050 B.1 880 2 Ha (13,6 15,7 × 8,3) ER	Oil 4SA 6Cy. 445 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Gen 2 × 64kW 220V d.c. Fuel 103,5t	Kob 12k
7649271 JL3819 111428 Esd Gc Rdr	**HOSHU MARU** **Inoue Sangyo Y.K.** Oita, Japan Oita Pref.	**499** 348 1 736	**1971** K.K. Uno Zosensho—Namikata 65,26 4,711 60,00 10,51 6,71 2dks	**M General Cargo** G.2 487 B.2 301 1 Ha (35,1 × 7,0) ER	Oil 1 500bhp (1 103kW) Hanshin Nainenki Kogyo	Japa 10,5k
7327691 JAJD 114622 Df Esd Gc Pfd Rdr RT	**HOSHUN MARU** **Nippo Kisen K.K.** Tokyo Japan	**89 272** 67 744 162 597	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2330) NK 292,46(BB) 44,56 18,033 278,82 44,51 24,49 1 dk	**M Ore/Oil Carrier** G.89 467 L.(oil) 206 142 1 Ha (stl) (14,4 × 8,9) 8 Ha (stl) (each 14,4 × 12,6) ER	Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1200kW 450V a.c. Fuel 7 706,5t-101,0pd	Sulz Ai 15,5k
7727956 JH2719 119946	**HOSO MARU No. 2** **Kiyoshi Matsuda** Minami-chita, Japan Aichi Pref.	**171** 93 600	**1977** Suzuki Zosensho K.K.—Yokkaichi (302) 2,550 29,49 9,50 3,00 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 400 Sumiyoshi Tekkosho	Shizuo

7009940 JBTR 107223 Df Esd Gc Pfd Rdr RT	**HOSOSHIMA MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**15 118** 7 280 23 660	NK	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (929) 166,02(BB) 24,06 9,481 158,02 24,01 13,01 P 31,4 F 13,8 1 dk	**M Ore Carrier** 3 Ho ER G.23 603 3 Ha (stl) (each 26,3 × 9,6) ER 4W Cr 2(8) Der 4(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Japan Gen 2 × 500kW 450V a.c. Fuel 1 337,0t-32,0pd 14,75kn
5031298 LJJR C16055 Df Esd Gc Pfd RT	**HOSTSTJERNA** ex Autumn Star-64 **Ole K. Sjovik P/R** Molde Norway	**267** 115 —	NV	**1957** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B17/25) 39,35 6,74 3,620 35,56 6,70 3,92 1 dk RW BK 196 len 66	**M Fishing** Side-fishing 1 Ho 3 Ta 2 Ha (2,5 2,8 × 1,9)	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 000bhp (736kW) NE 75 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 56kW 1 × 28kW 1 × 22kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel-4,0pd 11,5kn
7020566 JCZF 108847 Df Esd Gc Pfd Rdr RT	**HOTAKA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**21 057** 11 547 20 400	NK	**1970** Mitsubishi Heavy Industries Ltd. —Kobe (1019) 196,04(BB) 27,03 10,526 183,01 26,98 16,59 F 29,0 1 dk	**M Container Ship** Fixed-guides 6 Cell.Ho ER TEU 839 C.Ho 553/20'(40') C.Dk 286/20'(40') 17 Ha (stl) ER	Oil 2SA 8Cy. 1050 × 1800 30 400bhp (22 361kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 900kW 450V a.c. Fuel 3 711,5t-107,5pd 20kn
7302196 JHZW 112999 Df Esd Gc Pfd Rdr RT	**HOTOKU MARU** **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**3 931** 2 249 6 528	NK	**1973** K.K. Taihei Kogyo—Akitsu (285) 102,49 16,26 7,367 95,03 16,21 8,21 P 30,8 F 8,9 1 dk	**M Tanker** Chemical Mchy.aft L.8 952	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 160kW 440V a.c. Fuel 706,0t-13,5pd 12kn
7302005 Df Esd Gc Pfd Rdr RT	**HOTOKU MARU** **Government of The People's Republic of China** China	**1 530** 873 2 504	(NK)	**1973** Geibi Zosen Kogyo—Kure (246) 89,13 12,83 5,665 83,01 12,81 6,51 P 20,8 F 10,4 1 dk	**M General Cargo** Ref. In.2 550 3 Ha (stl) (each 5,6 × 4,1) ER Der 6(3)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Fuel 524,5t-12,0pd 15,5kn
6915025 JG2626 105506 Rdr RT	**HOTOKU MARU** **Nippon Marine K.K.** Tokyo Japan	**1 339** 444 2 409	NK	**1969** Ujina Zosensho—Hiroshima (492) 76,79 11,31 5,385 71,00 11,28 6,00 P 15,6 F 8,3 1 dk	**M General Cargo** 3 Ho ER G.1 334 2 Ha (stl) (10,8 20,4 × 5,5) ER 9W Der 3(5)	Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. Fuel 86,5t-7,5pd 11,5kn
6918182 JG2711 106076 Rdr RT	**HOTOKU MARU** **Kinsho Kaiun K.K.** Kyonan, Japan Chiba Pref.	**998** 454 940	NK	**1969** Uchida Zosen—Ise (670) 61,32 10,55 4,293 56,01 10,52 5,11 P 15,9 F 8,6 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 172	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 220V a.c. Fuel 123,0t-4,5pd 12,5kn
7856290 JJ2825 112632	**HOTOKU MARU No. 1** **K.K. Yoshidagumi** Himeji, Japan Hyogo Pref.	**195** 63 —		**1972** Yamanaka Zosen K.K.—Namikata (118) 32,26 3,601 28,50 9,01 3,81 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan 12kn
5426534 ODPX T54 Df Esd Rdr RTm	**HOUDA** ex Capetan Costas-77 ex Bresam-75 ex Laura Danielsen-63 **Afif Adel El Laouin Marine** Tripoli Lebanon	**499** 297 895	(AB)	**1957** F. Smit v/h Smit & Zoon—Foxhol (124) 65,99 9,10 3,512 60,00 9,00 4,02 P 14,4 F 9,5 1 dk RW rf nil	**M General Cargo** 1 Ho 40,3 ER G.1 161 B.1 076 3 Ha (8,9 × 4,5) (9,6 9,6 × 4,5) ER 3W Der 3(3)	Oil 2SA 6Cy. 290 × 490 720bhp (530kW) Alpha-Diesel A/S Frederikshavn Fuel 79,5t 11,25kn
7221976 P3RJ 394311 Df Esd Gc Rdr RT	**HOUDA BEAUTY** ex Yancey-79 **Transarabian Co. Ltd.** Limassol Cyprus	**6 393** 3 672 10 447	BV	**1972** Ujina Zosensho—Hiroshima (521) 126,96 19,26 7,773 117,99 19,21 9,81 1 dk	**M Bulk Carrier** 3 Ho ER G.12 538 B.12 243 3 Ha (stl) (15,7 23,0 22,4 × 9,7) ER	Oil 2SA 7Cy. 520 × 900 5 800bhp (4 266kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,25kn
6607288 P3LC 394231 Df Pfd Rdr RT	**HOUDA LUCK** ex Acorn-79 ex Yamahisa Maru No. 1-74 **Unichart Marine Co. Ltd.** Limassol Cyprus	**2 985** 2 059 5 327	NK	**1966** Imabari Zosen—Imabari (152) 95,33 15,55 6,706 88,02 15,50 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.6 847 B.6 505 2 Ha (22,1 25,3 × 8,3) ER 12W Der 4(10)	Oil 4SA 7Cy. 500 × 700 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW a.c. Fuel 437,0t-10,5pd 12,5kn
6715657 C4VL 374293 Df Esd Gc Rdr RT	**HOUDA PEARL** ex Ledesco Dos-77 ex Shinwa Maru-71 **Jovial Maritime Co. Ltd.** Limassol Cyprus	**3 020** 2 198 5 349	NK	**1967** Hashihama Zosen—Imabari (211) 99,35 15,63 6,503 93,05 15,60 7,78 P 20,2 B 5,5 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.7 043 B.6 651 2 Ha (stl) (25,6 25,9 × 8,0) ER 12W Der 1(50) 4(15)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 256kW a.c. Fuel 20,5t (d.o.) 520,0t (hvf) 11,75kn
7827055	**HOUMAS** **Coiled Tubing Services** United States of America	**150** — —	AB (Class cont.)	**1979** Halter Marine Inc.—Chickasaw, Al (834) ... ... 20,15 10,38 2,14 1 dk	**TM Maintenance Ship**	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7035066 HO5406 9412-PEXT Gc Rdr	**HOUN** ex Houn Maru-81 **May Line Co. Ltd. Inc. S.A.** Panama Panama	**492** 309 1 580		**1970** K.K. Matsuura Zosen—Kinoe (160) 60,89 10,04 4,426 57,00 10,01 4,50 2 dks	**M General Cargo** 1 Ho ER 1 Ha (32,0 × 7,1) ER	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 25kW 1 × 15kW

7110610 JK3389 110690 Rdr RT	**HOUN MARU** ex Kyozan Maru No. 3 **Koshi Kisen K.K.** Ogaki, Japan Hiroshima Pref.	**963** 534 2 507		**1971** Geibi Zosen Kogyo—Kure (230) 73,18 11,54 5,716 68,03 11,51 5,82 1 dk	**M General Cargo** 1 Ho ER G.3 425 B.3 145 1 Ha (36,1 × 7,0) ER 6W Der 2(10)	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Nippon Hatsudoki Kobe Gen 2 × 80kW 220V a.c. Fuel 116,0t-5,5pd 12kn
7607912 JL4270 118992 Gc Rdr RT	**HOUN MARU** **Ozaki Kisen K.K.** Namikata, Japan Ehime Pref.	**493** 304 973		**1976** Kochi Jukogyo K.K.—Kochi (965) 4,201 49,92 9,01 4,53 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
7123148 JI2658 111685 Rdr RT	**HOUN MARU** **Sanei Kaiun Y.K.** Saiki, Japan Oita Pref.	**169** 44 —		**1971** Shimoda Dockyard Co. Ltd. —Shimoda (191) 8,03 24,01 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
5343897 7LNS 88322	**HOUN MARU** ex Sumiko Maru **Maruhira Kaiun Y.K.** Matsue, Japan Shimane Pref.	**149** 71 250		**1962** Kishimoto Zosen—Kinoe (125) 29,49 6,05 2,515 27,51 6,00 3,00 F 26,3 1 dk	**M General Cargo** 1 Ho ER 1 Ha (16,0 × 5,0) ER	Oil 4SA 3Cy. 340 × 380 120bhp (88kW) Takahashi Tekkosho Shimonoseki Fuel 7,0t-1,0pd 8kn
6601155 JK2029 95746	**HOUN MARU No. 8** **Takuo Nishiyama** Minamata, Japan Kumamoto Pref.	**199** 109 310		**1965** Fukushima Zosen Tekko K.K. —Matsue (206) 33,76 6,74 3,048 30,03 6,68 3,31 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (14,4 × 4,0) ER	Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka 9kn
6920642 JCXB 102544 Df Esd Gc Pfd Rdr RT	**HOUN MARU No. 58** ex Chidori Maru No. 58-79 ex Kiyo Maru No. 51 **Kinjiro Sadate** Hachinohe, Japan Aomori Pref.	**299** 158 —		**1968** Narasaki Zosen K.K.—Muroran (667) 46,72 8,23 3,328 42,02 8,21 3,87 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 440 900bhp (662kW) Makita Tekkosho Takamatsu
5321667 GUXS 303743	**HOUND BANK** ex Spurn Bank-80 ex Shalfleet-76 **James Christie, John Stevenson & James McGuire** Grangemouth United Kingdom	**103** 63 127		**1962** J. Samuel White & Co. Ltd.—Cowes (2012) 29,39 5,82 1,829 27,44 5,80 2,44 1 dk RW rf 76 conv General Cargo 81	**M Tanker** Water 1 Ho 15,7 ER 1 Ha (11,6 × 3,9) ER	Oil 4SA 8Cy. 165 × 184 280bhp (206kW) Kelvin Diesels Ltd. Glasgow Fuel (d.o.) 10kn
6801951 GYCV 334767 Esd Gc Rdr RTv	**HOUNSLOW** **Thames Water Authority** London United Kingdom	**2 132** 934 2 471	✠**100A1** SS 10/80 sludge carrier ✠**LMC** EL S $1\frac{9}{16}$"U2 FN 1731	**1968**-2 Caledon SB. & Eng. Co. Ltd. —Dundee (550) 89,87 15,17 4,064 85,35 14,64 5,64 1 dk rf 152 6BH WB345 incl. DTf244t	**TM Sludge Carrier** 3 Ta ER L.2 265 1 Ha (alu) (7,9 × 0,7) ER	2 Oil 4SA each 6Cy. 318 × 368 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 82,5kW 415V 50Hz a.c. Fuel 101,5t (d.o.) 12kn
7234686	**HOURAI MARU** See No. 7234686 HORAI MARU in the Register	**16 203**				
5190109 ZCRB 373159 Df Esd Gc Pfd Rdr RT	**HOURICO** ex Jovo-78 ex Vilsund-69 ex Skals-68 ex Klausholm-68 **Marine Sales Ltd.** Castries St. Lucia	**694** 272 1 132 **1 134** 687 1 590	BV	**1958** N.V. Scheeps. "Westerbroek" —Westerbroek (154) 73,49 10,32 3,820/4,573 67,11 10,22 6,00 P 16,5 F 9,2 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD 1 Ho 40,0 ER G.2 340 B.2 152 3 Ha (9,5 9,5 9,7 × 5,7) ER 6W Der 1(15) 6(3,5)	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 55kW 220V d.c. Fuel 89,5t (d.o.) 11,5kn
5155642 THHU 244-724 Df Esd Pfd RT	**HOURTIN II** ex La Coubre II **S.I.G.** Lorient France	**404** 159 213	BV	**1949** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (724) 46,44 8,26 4,319 8,21 B 19,9 F 8,6 1 dk conv Side Trawler Fishing 75	**M Research** In.284 5 Ha (1,0 1,0 1,0 1,0 × 1,0) (1,0 × 0,7) 1W Der 1(5)	Oil 2SA 6Cy. 360 × 600 750bhp (552kW) Sulzer At. & Ch. de la Loire Le Havre Fuel 124,0t (d.o.) 12kn
7854577	**HOUSEI** ex Hosei Maru-80 **Full Wind Navigation Co. Ltd.** Panama Panama	**227** 132 480		**1969** Shiota Zosen K.K.—Japan 40,31 3,150 38,00 7,00 3,41 1 dk	**M Tanker** Mchy.aft	Oil 700bhp (515kW) Mitsubishi Heavy Industries Ltd. Japan 10,5kn
7429487	**HOUSEI MARU** See No. 7429487 HOSEI MARU in the Register	**6 559**				
5155654 KHQG 242636 Df Esd Gc Pfd Rdr RTm	**HOUSTON** ex Caribbean-62 **Trinidad Corp.** Wilmington, De United States of America	**14 671** 11 178 27 481	AB	**1962** (Fwd & cargo sections) Alabama D.D. & SB. Co.—Mobile, Al **1942** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (273) 187,15 23,98 10,046 178,01 23,93 12,93 RQD 27,2 B 11,3 F 22,6 1 dk RW rf 76	**T-E Tanker** 30 Ta ER L.(oil) 35 651 HeCls. BC	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) General Electric Co. Lynn, Ma Gen 2 × 500kW 450V 60Hz a.c. Fuel 1 498,5t (o.f.)-46,5pd 14,5kn
6903151 WFZV 245542 Df Esd Gc Pfd Rdr RT	**HOUSTON** ex Mission Carmel-68 **Reynolds Leasing Corp.** Sea-Land Service Inc. Wilmington, De United States of America	**11 601** 7 412 13 259	AB	**1944** Marinship Corp.—Sausalito, Ca (39) 159,57 20,78 9,557 153,32 20,73 13,85 P 33,0 F 16,2 2 dks RW rf 229 conv Tanker 67	**T-E Container Ship** Fixed-guides 4 Cell.Ho ER C.Ho 226/35' C.Dk 106/35' 16 Ha (stl) ER	S Turb 10 000shp (7 356kW) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. Schenectady, NY Gen 2 × 400kW 240V d.c. Fuel 1 873,5t (o.f.) 16kn

8000616 ELAP7 6923 Df Esd Gc Pfd Rdr RT	**HOUSTON ACCORD** **Houston Accord Tankers** Monrovia Liberia	**33 767** 24 398 68 139	NK	**1981** Tsuneishi Zosen—Numakuma (464) 243,80 32,26 12,528 235,01 32,21 19,51 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 800 × 1950 geared to sc. shaft 15 800bhp (11 622kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
7388724 5LXB 5647 Df Esd Gc Pfd Rdr RT	**HOUSTON GETTY** **Getty Marine Corp.** Monrovia Liberia	**65 287** 52 893 138 283	NV	**1975** Eriksbergs M/V A/B—Goteborg (678) 280,07 41,20 16,460 268,00 21,98 1 dk	**M Tanker** 12 Ta ER L.(oil) 167 598 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 1 × 30kW 440V 60Hz a.c. Fuel 483,5t (d.o.) 5 572,0t (hvf)-58,5pd 16kn
7380980 6ZLZ 6108 Esd Gc Rdr RTh	**HOUSTON TRADER** ex Tromaas-77 ex Permina 112-76 **Hancock Shipping Co. Ltd.** Monrovia Liberia	**70 741** 53 788 140 778	NV	**1974** Sumitomo SB. & Mchy. Co. Ltd.—Uraga (962) 267,01(BB) 44,05 16,993 258,00 44,00 22,92 1 dk rf nil	**M Tanker** 13 Ta ER L.(oil) 171 520 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Yokosuka Gen 3 × 750kW 440V 60Hz a.c. Fuel 424,0t (d.o.) 7 492,0t (hvf)-83,5pd 15,25kn
7436193 WD8041 262491 Rdr RT	**HOUSTONIAN** ex Art Warren ex Mr. Link ex Captain Louis Smaihall **Liquid Transfer Inc.** Houston, Tx United States of America	**181** 123 —		**1951** Harms & Smaihall Shipyard Inc.—Orange, Tx ... ... 23,78 7,93 2,82 1 dk	**M Tug**	Oil General Motors Corp. U.S.A. Fuel (d.o.)
6421177 SUKA	**HOUT** ex Tug 527-64 **Suez Canal Authority** Port Said Egypt	**243** 75 —	BV	**1957** J. Oelkers—Hamburg *29,66* 7,85 2,998 7,80 3,99 1 dk	**M Tug**	Oil 2SA 6Cy. 340 × 570 British Polar Engines Ltd. Glasgow Fuel 72,0t (d.o.) 11,75kn
7500786 DHBF Df Esd Gc Rdr RTm/h/v	**HOVE** **Partenreederei m.s. 'Hove'** Arnold Fischer Hamburg Federal Republic of Germany	**999** 678 2 560	GL	**1976** J. J. Sietas Schiffswerft K.G.—Hamburg (776) 81,41 5,030 74,17 13,42 7,50 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,9 ER G.4 786 B.4 502 1 Ha (stl) (50,3 × 10,2) ER Cr 2(12)	Oil 4SA 8Cy. 320 × 420 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 200kW 2 × 50kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 240,0t (d.o.) 13,75kn
5143821 9V2295 344366 Rdr RT	**HOVER** ex Hatsushio Maru-73 **Yew Lian Shipping Co. (Pte.) Ltd.** Singapore Singapore	**999** 491 1 621	NK	**1960** Mitsubishi Zosen K.K.—Shimonoseki (541) 68,41 10,65 4,801 63,02 10,60 5,34 P 16,2 F 7,4 1 dk	**M General Cargo** 1 Ho 38,2 ER G.1 956 B.1 772 1 Ha (26,6 × 4,9) ER 6W Der 4(10)	Oil 4SA 6Cy. 380 × 540 1 000bhp (736kW) Ito Tekkosho Shimizu Gen 2 × 30kW 105V d.c. Fuel 69,0t 10,5kn
6524060 GRXW 308526 Rdr RT	**HOVERINGHAM I** **Hoveringham Group Ltd.** Hull United Kingdom	**897** 397 1 268	BV ✠Classed LR until 7/2/75	**1966**-2 Appledore Shipbuilders Ltd.—Appledore (A.S.10) 62,16 11,31 3,810 57,92 11,28 4,45 P 11,6 F 5,8 1 dk rf nil	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 24,0 ER	Oil 4SA 7Cy. 260 × 368 sr geared to sc. shaft 890bhp (655kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 450kW 1 × 35kW 415V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.) 10kn
6913302 GZME 337292 Esd Pfd Rdr RT	**HOVERINGHAM IV** **Hoveringham Group Ltd.** Hull United Kingdom	**1 027** 488 1 591	BV	**1969** Appledore Shipbuilders Ltd.—Appledore (A.S.66) 72,01 12,07 3,836 70,06 11,89 4,63 1 dk len 73	**M Dredger/Sand Carrier** Suction Mech. discharge Single side arm 1 Ho ER Hopper 625	Vee Oil 4SA 8Cy. 260 × 368 1 050bhp (772kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln 11kn
6930776 GZZF 337331 Esd Pfd Rdr RT	**HOVERINGHAM V** **Hoveringham Group Ltd.** Hull United Kingdom	**1 027** 488 1 616	BV	**1969** Appledore Shipbuilders Ltd.—Appledore (A.S.69) 72,01 12,07 3,836 70,06 11,89 4,63 1 dk len 73	**M Dredger/Sand Carrier** Suction Mech. discharge Single side arm 1 Ho ER Hopper 625 1 Ha (26,9 × 6,4) ER	Vee Oil 4SA 8Cy. 260 × 368 1 050bhp (772kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln 11kn
7110696 GOSJ 341579 Esd Pfd Rdr RT	**HOVERINGHAM VI** **Hoveringham Group Ltd.** Hull United Kingdom	**1 550** 878 2 703	BV	**1971** Appledore Shipbuilders Ltd.—Appledore (A.S.77) 80,45 14,13 5,036 73,16 14,03 6,02 1 dk	**M Dredger/Sand Carrier** Suction Mchy.aft	2 Oil 4SA each 6Cy. 260 × 368 geared to sc. shaft 1 350bhp (993kW) Ruston Paxman Diesels Ltd. Lincoln
7200556 WX7446 505653	**HOW 10** **Halliburton Co.** Houston, Tx United States of America	**170** 117 —		**1966** Brown & Root Inc.—Anahuac, Tx *20,55* 15,24 1,93	**M Pontoon**	Oil 660bhp (485kW) .... Fuel (d.o.)
7322184 ZEKZ 356219 Rdr	**HOWA** **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	**231** 0 101	✠100A1 tug Hong Kong harbour service ✠LMC EL (d) ⅞"U2 FN 357	**1973**-6 Hibikinada Dock Co. Ltd.—Kitakyushu (127) 32,31 8,74 3,010 29,01 8,50 3,81 F 5,8 1 dk rf 584 4BH WB48t	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V 60Hz a.c. 2 Controllable pitch propellers
5155812 JBWB 89218 Df Esd Gc Pfd Rdr RT	**HOWA MARU** **Japan Line Ltd.** Tokyo Japan	**9 222** 5 587 13 522	NK	**1962** Kure Zosensho—Kure (61) 156,01 19,66 8,992 145,01 19,61 12,12 F 10,1 2 dks	**M General Cargo** Ref 6 Ho G.20 579 B.18 099 In.218 6 Ha (8,2 × 6,1) (13,5 13,5 8,0 13,5 × 7,0) (8,7 × 6,0) 18W Der 2(20) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 224kW 450V a.c. Fuel 1 524,0t-30,5pd 16,25kn

7927427 JL4787 123946 Rdr RT	**HOWA MARU** **Shinpo Kaiun K.K.** Hojo, Japan Ehime Pref.	**697** 489 747	 NK	**1980** Shirahama Zosen K.K.—Honai (96) 61,22 4,014 55,53 10,01 4,63 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 180	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 2 × 148kW a.c.	Akash 12,75kn
7238723 JK3422 110846 Esd Gc Rdr RT	**HOWA MARU** **Kawaguchi Kaiun K.K.** Setoda, Japan Hiroshima Pref.	**499** 283 1 149		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (215) 54,21 9,43 4,293 53,32 9,40 4,60 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 380 × 400 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 75kW 100V d.c.	Yaiz 12kn
7649374 JM2747 106466	**HOWA MARU** **K.K. Miyako Kotsu** Hirara, Japan Okinawa Pref.	**499** 249 450		**1969** Yamakawa Zosen K.K.—Kobe 47,71 3,501 43,06 9,50 4,02 1dk	**M Sand Carrier** 1 Ha ER	Oil 1 300bhp (956kW) Hanshin Nainenki Kogyo	Japa 10kn
7852610 JG3020 112648	**HOWA MARU** ex Fukuei Maru No. 8-80 **Ryoyo Kosan K.K.** Tokyo Japan	**496** 321 1 236		**1971** Nakamura Zosen Tekkosho—Matsue (267) 56,75 4,401 52,00 9,30 4,60 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 330 HeCls. BC	Oil 1 220bhp (897kW) Fuji Seisakusho Fuel 20,5t (d.o.)-3,0pd	Japa 10,5kn
7735393 JG3742 121631	**HOWA MARU** **Shokuyu Tanker K.K.** Tokyo Japan	**478** 235 —		**1978** Kogushi Zosen K.K.—Okayama (211) ... ... 51,11 9,01 4,12 1 dk	**M Tanker** Chemical	Oil	Japa
7123124 JG3035 111070	**HOWA MARU** **Mitomi Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**195** 123 385		**1971** Shimoda Dockyard Co. Ltd. —Shimoda (188) 35,31 7,62 2,502 33,51 7,60 2,75 1 dk	**M Tanker** 3 Ta ER L.(oil) 435	Oil 4SA 5Cy. 260 × 400 270bhp (199kW) Mitsubishi Heavy Industries Ltd.	Kobe 8kn
7852880 JM3639 114934	**HOWA MARU No. 2** **Y.K. Nangoku Jari** Kagoshima, Japan Kagoshima Pref.	**397** 194 867		**1973** Shin Nippon Jukogyo K.K.—Higashino 47,50 4,601 44,00 11,00 5,01 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Japa 10kn
6920719 JM3070 106377 Rdr RT	**HOWA MARU No. 3** ex Marushin Maru No. 11-79 **Eiwa Unyu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**686** 369 1 482		**1969** Kyokuyo Zosen Tekko K.K.—Chofu (203) 62,29 9,61 4,471 56,01 9,58 4,81 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 50kW 225V a.c. Fuel 45,5t-4,5pd	Kobe 11kn
7426459 JG3423 117640 Rdr RT	**HOWA MARU No. 15** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**496** 246 1 000		**1975** K.K. Ichikawa Zosensho—Ise (1325) 9,43 4,192 49,51 9,40 4,40 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Hanshin Nainenki Kogyo	Kobe
7522473 JG3588 117802 Rdr RT	**HOWA MARU No. 17** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**498** 247 1 107		**1975** K.K. Ichikawa Zosensho—Ise (1329) 9,43 4,204 49,51 9,40 4,40 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Tekkosho	Ise
7620835 JG3600 117824 Rdr RT	**HOWA MARU No. 21** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**999** 659 2 227		**1976** K.K. Ichikawa Zosensho—Ise (1332) 11,03 4,901 70,34 11,00 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	Takamatsu
7652618 JJ2895 113909	**HOWAN MARU No. 3** **Howan Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**496** 202 1 400		**1973** Sanwa Zosen—Naruto 53,01 3,501 49,00 11,00 5,52 1 dk	**M Sand Carrier**	Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.	Japa 8kn
6402262 A7D2006 224 Esd Pfd Rdr RT	**HOWAR** ex Ruwais-75 **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**325** 33 —	✠**100A1** SS 9/79 tug Arabian Gulf & Gulf of Oman service ✠**LMC** EL (e) $1\frac{1}{16}$"SQ FN 427	**1964**-4 J. Bolson & Son Ltd.—Poole (544) 36,66 10,32 3,290 31,70 9,73 3,74 F 12,8 rf 457 BK 114 6BH WB32t	**TM Tug**	2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & sr reverse geared to sc. shafts English Electric Co. Ltd. Newton-le-Willows	
5033313 VOTR 370161 Df Gc Rdr RT	**HOWARD F. ANDREWS** ex George G. Henderson-79 ex A. T. Lawson-76 ex B. W. Druckenmiller-64 ex Shenango-58 **Pierson Steamships Ltd.** Hamilton, Ont. Canada	**8 935** 6 358 12 701	 AB	**1909** Great Lakes Eng. Works—Ecorse, Mi (62) 185,93 17,73 6,563 179,48 17,68 9,76 1 dk R	**S Bulk Carrier** 4 Ho ER G.15 928 18 Ha (stl) (each 3,3 × 10,9) ER	2 S Turb dr geared to sc. shaft 4 400shp (3 236kW) NE 52 Westinghouse Elec. Corp. Gen 2 × 300kW 1 × 150kW 2 × 40kW Fuel 406,5t (o.f.)	U.S.A 14,5kn
6525911 6ZOD 2442 Df Esd Gc Pfd Rdr RTm	**HOWARD G. VESPER** **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	**36 370** 27 825 67 594	 AB	**1965** Hitachi Zosen—Innoshima (4012) 239,02(BB) 31,91 13,532 230,00 31,86 17,56 P 19,2 F 32,4 1 dk RW rf 76	**S Tanker** 17 Ta ER L.(oil) 83 230 HeCls. BC	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 750kW 450V 60Hz a.c. Fuel 5 714,0t (o.f.)-107,5pd	Toky 17kn

6711625 WX7891 506824 Df Esd Gc Rdr RT	**HOWARD H.** ex Gulf King-69 **Puget Sound Tug & Barge Co.** Seattle, Wa United States of America	**190** 129 —	AB	**1967** Southern SB. Corp.—Slidell, La (71) 38,10 4,582 36,23 9,76 5,24 1 dk	**TM Tug**	2 Oil -SA each 8Cy. reverse reduction geared to sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW Fuel 456,0t
6716625 H09015 7939-PEXT2 RTv	**HOWARD JONES** ex Castle Cove-79 **Denver Equipment & Trading Co. Ltd. S.A.** Panama Panama	**214** — 111	AB ✠Classed LR until 20/10/78	**1967**-7 Adelaide Ship Cons. Pty. Ltd. —Adelaide (36) 30,64 8,54 3,887 27,67 8,08 4,58 1 dk rf 864 BK 25	**M Tug**	Oil 4SA 6Cy. 381 × 457 reverse reduction geared to sc. shaft Mirrlees National Ltd. Stockport Gen 2 × 40kW 415V 50Hz a.c. Fuel 32,0t 12kn
8120143	**HOWARD REED** United States of America	**168** — —		**1979** Quality Marine Inc.—Bayou la Batre, Al (132) 27,44 7,32 3,97 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 159 × 203 545bhp (401kW) Caterpillar Tractor Co. Peoria, Illinois
7930369 VJNB 385876 Df Esd Gc Pfd Rdr RT	**HOWARD SMITH** **Howard Smith Industries Pty. Ltd.** *Melbourne, Victoria* Australia	**26 519** 16 083 43 300	AB	**1981** Kasado Dock Co. Ltd.—Kudamatsu (323) 176,71 33,08 11,829 168,00 33,01 16,51 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Mchy.aft	Oil 2SA 8Cy. 600 × 1500 14 400bhp (10 592kW) Mitsubishi Ube Kosan K.K. Ube
6720779 HONI 9371-79A Df Esd Gc Pfd Rdr RTv	**HOWARD STAR** ex Bettina-78 **Lucky Star Navigation Inc.** Star Ocean Shipping Co. Ltd. Panama Panama	**27 101** 18 191 52 580	NV	**1967** Kieler Howaldtswerke A.G.—Kiel (1192) 218,52 31,15 12,021 207,58 31,09 16,26 P 40,9 F 14,7 1 dk rf 102	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 10 Ho 14,0 11,6 12,9 15,6 15,6 16,5 14,7 17,4 26,9 13,9 ER G.66 544 HeCls. BC 11 Ha (stl) (7,7 × 11,5) (7,8 7,8 8,6 8,6 8,6 8,6 8,6 7,8 7,8 8,6 × 14,9) ER	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 234,0t (hvf)-44,0pd 15,5kn
7205348 6ZIV 4151 Df Esd Gc Pfd Rdr RTm/h/v	**HOWARD W. BELL** **Union Bank, Trustee** Chevron Shipping Co. Monrovia Liberia	**118 342** 100 178 268 314	AB	**1972** Mitsubishi Heavy Industries Ltd. —Nagasaki (1683) 337,50(BB) 53,65 20,527 320,00 53,60 26,40 F 14,4 1 dk rf 114	**S Tanker** 12 Ta ER L.(oil) 314 971 HeCls. BC	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1250kW 450V 60Hz a.c. Fuel 11 765,0t (o.f.)-152,5pd 15,5kn
6401177 VC4761 319606 Esd Pfd Rdr RTm	**HOWE BAY** **Joseph J. G. Waryk** Charlottetown, P.E.I. Canada	**185** 63 105	✠Classed LR until 20/6/69	**1964**-4 Bathurst Marine Ltd.—Bathurst, N.B. (7) 28,00 6,74 24,39 6,71 3,76 RQD 9,8 F 9,2 rf 1321 BK 114	**M Fishing** Stern Trawler 1 Ho 9,9 2 Ha (stl) (1,8 1,3 × 1,2) Der 1(3)	Oil 4SA 7Cy. 250 × 360 495bhp (364kW) A/S Bergens M/V Bergen Gen 1 × 20kW 1 × 12kW 120/208V 60Hz a.c. Controllable pitch propeller Fuel 23,5t (d.o.)
6418546 CY3842 319730	**HOWE SOUND QUEEN** ex Napoleon L-72 **Government of Canada (Ministry of Transport & Communications for The Province of British Columbia)** Victoria, B.C. Canada	**805** 533 —		**1964** Marine Industries Ltd.—Sorel, P.Q. (306) *63,10* 18,45 3,201 18,29 4,73 1 dk Len 71	**M RoRo Cargo/Ferry** Vehicles	2 Oil 2SA each 12Cy. 127 × 140 General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd Fuel 45,5t 11kn
6610560 WLBP 507344 Df Esd Gc	**HOWELL LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **7 189** 3 840 10 973 **10 723** 6 159 14 897	AB	**1967** Avondale Shipyards Inc.—Avondale, La (1067) 164,60 23,22 8,503/9,957 156,67 23,17 12,96 B 25,3 F 27,8 2 dks rf nil	**S General Cargo** 4bth P 6 Ho 19,0 18,2 19,8 20,5 23,6 17,5 G.22 897 B.21 234 8 Ha (stl) (9,6 × 6,1) (11,4 12,1 9,9 × 8,2) (12,9 12,9 × 4,8) (12,9 × 7,9) (10,6 × 8,2) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) De Laval Turbine Inc. Trenton, NJ Gen 2 × 750kW 450V 60Hz a.c. Fuel 2 797,0t (o.f.) 20kn
7642912 WYP7 470 569363	**HOWIE** **Ingraco Inc.** Rockland, Me United States of America	**164** 112 —		**1975** Toche Enterprises Inc.—Ocean Springs, Ms *24,30* 7,32 3,81 1 dk	**M Fishing**	Oil 680bhp (500kW) U.S.A. Fuel (d.o.)
7392751 LGYE 19156 Esd Pfd Rdr RT	**HOYLAND** ex Bountiful-78 **Erling Hoyland P/R** Bergen Norway	**124** 39 —		**1974** Tees Marine Services Ltd. —Middlesbrough (147) 25,91 6,81 22,10 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 750bhp (552kW) Mirrlees Blackstone Ltd. Stamford Controllable pitch propeller
5155903 LNLT	**HOYLAND SENIOR** ex Hoyland-78 **Ole Jensen** Haugesund Norway	**122** 40 —		**1950** Lars Bjorgen—Hoylandsbygd *27,80* 6,71 6,66	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (1,9 × 3,9) ER	Oil 4SA 6Cy. 270 × 400 480bhp (353kW) NE 64 Aabenraa Motorfabrik Abenra Fuel (d.o.) 10kn
7613105 JPIJ 119299 Df Esd Gc Pfd Rdr RT	**HOYO MARU** **Nippo Kisen K.K.** Tokyo Japan	**37 696** 22 624 62 503	NK	**1977** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1095) 228,76(BB) 32,26 12,529 218,02 32,21 18,32 F 16,8 1 dk	**M Bulk Carrier** 7 Ho ER G.75 641 1 Ha (stl) (9,9 × 12,8) 6 Ha (stl) (each 16,9 × 12,8) ER Der 1(5) 1(1,5)	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 480kW 450V a.c. 15kn

7221861 JBBM 113742 Df Esd Gc Pfd Rdr RT	**HOYO MARU** **Nippon Yusen Kaisha &** **Hachiuma Kisen K.K.** Nishinomiya, Japan Hyogo Pref.	**19 524** 14 565 24 251	NK	**1972** Nippon Kokan K.K.—Shimizu (314) 176,00 23,75 9,703 166,02 23,70 17,51 1 dk	**M Bulk Carrier** Wood-chip 5 Ho ER G.46 547 5 Ha (stl) (17,8 17,9 12,0 12,0 12,0 × 11,7) ER Der 2(10,5)	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Nippon Kokan Yokohama Gen 3 × 440kW 450V a.c. Fuel 1 157,5t-26,0pd 14kn
5293212 JQQV 67881 Df Esd Gc Pfd Rdr RT	**HOYO MARU** ex Renshin Maru-63 ex Nissho Maru-60 ex Nissyo Maru-59 **Hokuyo Suisan K.K.** Tokyo Japan	**14 195** 7 565 12 926	NK ✠Classed LR until 11/59	**1951**-12 Harima Zosensho—Aioi (466) 173,01 21,52 8,027 162,92 21,44 14,10 2 dks, pt 3rd dk RW conv Tanker 60	**M Factory Ship** Fish-factory Ref 5 Ho ER G.11 545 B.9 999 In.2 060 5 Ha (3,4 × 3,9) (2,2 × 3,0) (6,1 6,1 3,0 × 4,5) ER 10W Der 6(3)	Oil 2SA 10Cy. 720 × 1250 7 000bhp (5 149kW) Sulzer Harima Zosensho Aio Gen 1 × 680kW 4 × 500kW 1 × 440kW 230V d.c. Fuel 5 012,0t-26,5pd 13,75kn
6802929 JDRG 101018 Df Esd Gc Pfd Rdr RT	**HOYO MARU** **Tokyo Shosen K.K.** Tokyo Japan	**1 944** 980 2 461	NK	**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1100) 89,41 13,01 5,462 80,98 12,98 6,68 P 24,1 F 8,3 1 dk	**M Fish Carrier** Ref. 3 Ho ER In.2 495 3 Ha (stl) (each 5,1 × 4,0) ER Der 6(3)	Oil 4SA 8Cy. 400 × 460 3 520bhp (2 589kW) Pielstick Nippon Kokan Yokohama Gen 1 × 300kW 1 × 50kW a.c. Fuel 612,5t-11,5pd 13,75kn
7370143 JH2598 116593 Rdr RT	**HOYO MARU** **Kazuyuki Okumura** Miyama, Japan Mie Pref.	**1 574** 968 1 477		**1974** Imamura Zosen—Kure (193) 94,93 16,03 4,877 86,90 16,01 5,41 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 460 × 740 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Akash 13,5kn
6918194 JM2969 102446 Rdr RT	**HOYO MARU** **G.K. Nakatsuru Gumi** Tsukumi, Japan Oita Pref.	**997** 557 1 923		**1968** Kanda Zosensho K.K.—Kure (135) 70,01 11,43 5,004 65,00 11,41 5,59 1 dk	**M Cement Carrier** 1 Ho ER B.1 548	Oil 4SA 6Cy. 370 × 540 1 650bhp (1 214kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 225V a.c. Fuel 25,5t 12,5kn
6803868 JRQG 101291 Df Esd Gc Pfd Rdr RTm/h	**HOYO MARU** ex Kaio Maru No. 18 **K.K. Kiyofuji Kaiun** Shimizu, Japan Shizuoka Pref.	**938** 535 780		**1967** Kanasashi Zosensho—Shimizu (769) 68,00 11,21 4,573 61,17 11,18 5,08 1 dk	**M Fishing** Side-fishing 4 Ho 6,3 6,3 7,5 30,1 ER 4 Ha (1,3 1,3 × 1,0) (1,9 1,9 × 1,9) ER Der 1(25)	Oil 4SA 6Cy. 440 × 650 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 250kW 445V a.c. 1 × 5kW 100V a.c. Fuel 496,0t 12kn
8110368	**HOYO MARU** **Hoyo Kaiun K.K.** Japan	**699** — 1 750		**1981** Sasaki Zosen K.K.—Kinoe (347) 4,601 65,03 11,02 5,01 1 dk	**M Tanker**	Oil 4SA 6Cy. 300 × 640 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Japan
6920977 JI2419 104616	**HOYO MARU** ex Mikage Maru No. 5-79 ex Shoun Maru **Nanyo Kaiun K.K.** Tokyo Japan	**499** 311 1 100		**1969** Shinwa Sangyo K.K.—Higashino (130) 54,01 9,02 4,150 49,51 9,00 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 262	Oil 4SA 6Cy. 270 × 420 100bhp (74kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 8kW 225V a.c. 10kn
7011864 JG2750 107168 Rdr	**HOYO MARU** **Kinkai Tanker K.K.** Tokyo Japan	**495** 293 1 049		**1969** Sasaki Zosen K.K.—Kinoe (136) 52,02 9,02 4,192 49,00 9,00 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 291	Oil 4SA 6Cy. 350 × 500 150bhp (110kW) Usuki Tekkosho Usuk Gen 2 × 36kW 450V a.c. Fuel 46,5t-4,0pd 11,5kn
7851886 JI2531 107531	**HOYO MARU** ex Kyoshin Maru No. 6-80 ex Yuka Maru No. 2 **Kyoshin Kaiun Y.K.** Akitsu, Japan Hiroshima Pref.	**475** 240 690		**1970** Mukaishima Zoki K.K.—Mukaishima (121) 46,41 3,171 46,00 8,81 3,71 1 dk	**M Tanker** Chemical	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
6615522 JJKW 97517 Df Esd Gc Pfd Rdr	**HOYO MARU** ex Hoyo Maru No. 67-80 ex Tosakaien Maru-77 **Tsukasa Hatakeyama** Kesennuma, Japan Miyagi Pref.	**390** 146 154		**1966** Kanasashi Zosensho—Shimizu (719) 50,50 8,34 3,175 45,01 8,31 3,89 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 350 × 500 1 050bhp (772kW) Hanshin Nainenki Kogyo Kobe 11kn
6920472 JM3101 106404 Esd Rdr RT	**HOYO MARU No. 1** **Nippon Doro Kodan** Saganoseki, Japan Oita Pref.	**986** 533 339		**1969** Kanda Zosensho K.K.—Kure (138) 63,99 12,63 3,125 57,00 12,60 4,50 2 dks	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 400dk P	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Kogyo Osak Gen 2 × 80kW 225V a.c. Fuel 38,5t-3,0pd 15kn
6920484 JL3269 106914 Esd Rdr RT	**HOYO MARU No. 2** **Kokudo Kyushi Ferry K.K.** Matsuyama, Japan Ehime Pref.	**999** 520 339		**1969** Kanda Zosensho K.K.—Kure (139) 63,99 12,63 3,023 57,00 12,60 4,50 2 dks	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 400dk P	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Kogyo Osak Gen 2 × 80kW 225V a.c. Fuel 38,5t-3,0pd 15kn
7922960 JD2369 118543 Esd Rdr	**HOYO MARU No. 2** **Donan Kaiji K.K.** Hakodate, Japan Hokkaido Pref.	**322** 159 400		**1979** Kanto Kogyo K.K.—Hakodate (45) 37,62 35,01 13,91 2,49 1 dk	**M Crane Ship**	2 Oil 4SA each 6Cy. 200 × 240 reduction geared to sc. shaft 740bhp (544kW) Yanmar Diesel Engine Co. Ltd. Amagasak
7020695 JL3365 108386 Rdr RT	**HOYO MARU No. 2** **Yamaichi Shoun Y.K.** Matsushima, Japan Kumamoto Pref.	**194** 111 500		**1969** Daito Zosen Kogyo K.K.—Higashino (145) 43,52 8,13 2,845 39,02 8,01 3,10 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 275 × 400 600bhp (441kW) Makita Tekkosho Takamats

5156036 JNBG 84497	**HOYO MARU No. 5** **Kazuo Hamanaka** Tachibana, Japan Yamaguchi Pref.	**191** 92 350	**1960** Usuki Tekkosho—Saiki (529) 33,61 7,04 2,896 29,62 7,01 3,20 1 dk RW	**M General Cargo** 1 Ho ER G.408 B.368 1 Ha (13,9 × 4,4) ER	Oil 2DA 3Cy. 200bhp (147kW) E made— refitted60 Kinoshita Tekkosho Kobe
7930034 JAPK 118673 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 8** **Ono Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**299** 148 —	**1980** Niigata Eng. Co. Ltd.—Niigata (1677) 49,92 (BB) 3,291 44,02 8,62 3,66 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8001347 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 8** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** — —	**1980** K.K. Goriki Zosensho—Ise (830) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7354955 7KBD 110117 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 21** **Ono Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 42 —	**1973** Narasaki Zosen K.K.—Muroran (854) 37,52 7,42 2,286 32,42 7,40 4,58 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd. Tokyo
7405807 JM3768 116964 Df Pfd Rdr RT	**HOYO MARU No. 23** **Hoyo Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**129** 24 123	**1975** Maehata Zosen Tekkosho K.K. —Sasebo (113) 36,86 7,50 2,744 31,09 7,09 2,85 1 dk	**M Fishing**	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7115452 JHLI 109443 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 53** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**224** 110 —	**1971** Nishii Dock Co. Ltd.—Ise (222) 7,73 38,94 7,70 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
8013986 8KKW 124458 Df Gc Pfd Rdr	**HOYO MARU No. 58** **Sakuji Sawara** Nemuro, Japan Hokkaido Pref.	**134** 48 —	**1980** Kesennuma Tekko—Kesennuma (230) 38,36 32,26 6,81 2,77 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 440 400bhp (294kW) Hanshin Nainenki Kogyo Akashi
6803208 JMXA 101352 Df Esd Gc Rdr	**HOYO MARU No. 63** ex Tako Maru **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**422** 221 —	**1967** Miho Zosensho K.K.—Shimizu (631) 53,80 8,51 47,99 8,49 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
6828325 JGIH 104174 Df Esd Gc Pfd Rdr	**HOYO MARU No. 68** ex Otori Maru No. 22 **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 145 —	**1968** Kochiken Zosen—Kochi (358) 8,03 3,099 44,00 8,01 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
6516582 7LYI 96302 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 77** ex Chiba Maru **Takara Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**425** 155 199	**1965** Miho Zosensho K.K.—Shimizu (555) 50,81 8,34 3,404 44,51 8,31 4,02 1 dk	**M Fishing** Training 2 Ho ER	Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 144kW 1 × 100kW 225V a.c. Fuel 257,0t-4,0pd 12kn
7801104 8JLG 122292 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 78** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 153 —	**1978** K.K. Goriki Zosensho—Ise (807) 3,252 43,77 8,31 3,66 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7122285 JHKA 106279 Df Gc Rdr	**HOYO MARU No. 81** ex Habomai Maru No. 51-78 **Tsukasa Hatakeyama** Kesennuma, Japan Miyagi Pref.	**314** 163 —	**1970** Kanasashi Zosensho—Shimizu (980) 50,45 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 150bhp (846kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7735422 JM4499 122774	**HOYO MARU No. 83** **Hoyo Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**266** 142 —	**1978** Maehata Zosen Tekkosho K.K. —Sasebo (130) 41,81 7,71 3,61	**M Fishing**	Oil ....
7900314 JGSY 122354 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 88** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 154 —	**1979** K.K. Goriki Zosensho—Ise (817) 3,252 43,77 8,31 3,66 1 dk RW	**M Fishing** Tuna Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Akashi
6813473 3FLC 10557-YJ Df Esd Gc Pfd Rdr RT	**HOYO STAR** ex Bluebird-81 **Kai Sun Shipping Co. S.A.** Panama Panama	**11 160** 6 470 16 021	**1968** Hitachi Zosen—Innoshima (4215) 152,25 21,62 8,992 NK 143,01 21,59 12,50 P 26,9 F 13,5 1 dk RW	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.21 772 4 Ha (stl) (12,9 16,8 16,8 16,8 × 10,4) ER Cr 5(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Osa Gen 3 × 220kW 445V a.c. Fuel 1 178,5t-26,0pd 14,25kn

7620732 JK3856 120305 Rdr RT	**HOYOSHI MARU No. 5** **Komenaka Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	497 369 1 202		**1976** Geibi Zosen Kogyo—Kure (270) 59,80 10,04 4,301 54,01 10,01 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Ko
6814427 JL2682 102837 Rdr	**HOYOSHI MARU No. 8** **K.K. Yutoku Kisen** Matsushige, Japan Tokushima Pref.	497 286 1 343		**1967** Sasaki Zosen K.K.—Kinoe (112) 53,98 9,02 4,141 48,98 9,00 4,47 1 dk	**M General Cargo** 1 Ho ER B.795 1 Ha (26,2 × 6,0) ER	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Makita Tekkosho Takama Fuel 31,5t-3,5pd
7300459 JL3133 105191	**HOYOSHI MARU No. 11** **Abe Kisen K.K.** Hakata, Japan Ehime Pref.	498 297 1 343		**1968** Nishihara Zosen—Ohmishima 54,92 9,02 4,090 49,51 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 200 B.1 080 1 Ha (26,0 × 6,0) ER	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Makita Tekkosho Takama Gen 2 × 12kW 225V a.c. 11
7326776 JIGC 115653 Df Esd Gc Pfd Rdr	**HOYU MARU** ex Sanyo Maru-75 **Ocean Express K.K.** Tokyo Japan	3 960 2 327 7 430	NK	**1973** Kurinoura Dock K.K.—Yawatahama (100) 109,05 17,07 7,087 101,81 17,02 8,62 P 23,8 B 7,1 F 11,6 1 dk RW	**M General Cargo** G.9 131 B.7 864 2 Ha (stl) (27,3 27,9 × 8,5) ER Der 4(15)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Ko Gen 2 × 160kW 445V a.c. Fuel 720,5t-12,5pd 13,5
5156086 XPZH D799 Df Esd Rdr RT	**HOYVIKINGUR** **Johan Simonsen** Torshavn Faroe Islands	183 74 —	NV	**1960** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (10) 32,67 6,81 3,239 28,55 6,76 3,46 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 0,9) (1,9 × 1,2) ER 1W Der 1(2)	Oil 4SA 3Cy. 300 × 410 330bhp (243kW) A/S Volund Kobenha Gen 2 × 32kW 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)
7643332 JMJQ 119303 Rdr	**HOZAN** **Ichikawa Kaiji Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	287 84 —	NK	**1976** Hamamoto Zosensho—Tokushima 33,20 8,64 3,010 29,49 8,62 3,89 P 2,2 F 7,7 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Ko Gen 2 × 64kW 220V a.c. 2 Controllable pitch propellers 12,5
7238101 JL3985 113431 Gc	**HOZAN MARU** ex Tsukuba **Nissan Senpaku K.K.** Numakuma, Japan Hiroshima Pref.	999 675 3 176		**1973** Imabari Zosen—Imabari (276) 82,00 12,53 5,690 77,02 12,50 5,74 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 200bhp (1 618kW) Makita Tekkosho Takamat
7927518	**HOZAN MARU** **Koki Kaiun K.K.** Japan	499 — 1 580		**1979** Yamanaka Zosen K.K.—Namikata (218) 4,301 64,01 11,51 6,13 1 dk	**M General Cargo**	Oil 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Jap
7639109 JL4398 120948 Rdr RT	**HOZAN MARU No. 8** **Kihachi Noma** Hakata, Japan Ehime Pref.	499 356 1 200		**1977** Kinoura Zosen—Hakata (31) 10,04 58,02 10,01 4,30 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niiga
7914640 JM4381 122923	**HOZAN MARU No. 8** **Mitsukuni Hamada** Kagoshima, Japan Kagoshima Pref.	199 110 —		**1979** Y.K. Hashimoto Zosensho—Ryugatake (55) *47,49* 9,01 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Jap
7650555 JM3467 116811	**HOZAN MARU No. 32** **Hozan Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	498 299 1 000		**1974** Fujiwara Zosensho—Omishima (38) 56,01 4,271 52,00 9,61 4,50 1 dk	**M Tanker**	Oil 1 300bhp (956kW) Matsui Tekkosho Jap 11,5
6611631 TFSP Df Esd Pfd Rdr RT	**HRAFN** ex Hedinn-75 **Thorbjorn H/f** Grindavik Iceland	347 139 —	NV	**1966** Ulstein M/V A/S—Ulsteinvik (40) 46,18 8,23 3,709 8,20 5,67 1 dk BK 89 len 71	**M Fishing** Side-fishing Ice strengthened 6 Ho ER 3 Ha (each 1,9 × 1,5) 1 Ha (2,2 × 1,9) 1 Ha (1,5 × 2,9) ER 1W Der 1(4)	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) NE 80 Caterpillar Tractor Co. Peoria, Illino Gen 2 × 42kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6811310 TFPF 1028 Df Esd Rdr RT	**HRAFN SVEINBJARNARSON** **Thorbjorn H/f** Grindavik Iceland	213 87 —		**1967** VEB Elbewerft—Boizenburg 34,90 7,22 2,699 29,60 7,19 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 660bhp (485kW) Blackstone & Co. Ltd. Stamfo Fuel (d.o.)
5427485 TFUC Df Esd Rdr RT	**HRAFN SVEINBJARNARSON III** **Thorbjorn H/f** Grindavik Iceland	194 83 —	(NV)	**1963** M. Kleven M/V—Ulsteinvik (5) 30,92 6,81 24,57 6,71 3,46 1 dk BK 107	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha (1,6 × 1,8) ER 1W Der 1(3)	Vee Oil 4SA 12Cy. 159 × 203 750bhp (552kW) NE made79 fitted— Caterpillar Tractor Co. Peoria, Illino Gen 2 × 20kW 1 × 4kW 220V d.c. Fuel (d.o.)
7429255 YTLX Df Esd Gc Rdr RTv	**HRELJIN** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	8 084 4 858 11 031	✠100A1 SS 7/81 ✠LMC UMS EL Dt 2⅛"U3 FN 4581 JR	**1977**-5 J. J. Sietas Schiffswerft K.G. —Hamburg (778) 153,88(BB) 21,57 8,587 140,01 21,51 11,21 P 33,6 F 21,7 Upr. F 23,2 2 dks rf nil DK in way of holds 5BH to U dk 4 to 2nd dk WB2833T incl. comb btm & ST in No. 2 hold 372T ST in No. 4 hold 410T and DTsf672T	**M Container Ship** Fixed-guides 1 Ho 8,3 3 Cell.Ho 27,4 25,9 26,5 ER 1 Ho 14,0 G.14 561 B.14 236 TEU 574 C.Ho 264/20' (40') C.Dk 310/20' (40') 8 Ha (stl) ER	Vee Oil 4SA 12Cy. 480 × 520 sr geared t sc. shaft 11 400bhp (8 385kW) Pielst Brodogradiliste "3 Maj" Yugosl AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 1 × 1200kW 2 × 600kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 210,5t (d.o.) 1 509,0t (hvf) 18,5

6404698 TFVF 0237 Df Esd Rdr RT	**HRUNGNIR** ex Reykjanes-78 ex Bjarmi II-72 **Bjarg H/f** Grindavik Iceland	**199** 85 —	(NV)	**1964** A/S Framnaes M/V—Sandefjord (164) 37,60 7,04 3,480 7,00 3,66 1 dk BK 132 len 66	**M Fishing** Side-fishing 1 Ho ER 3 Ha (0,9 × 1,2) (2,9 3,2 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Blackstone & Co. Ltd. Stamford Fuel (d.o.)
6825725 YTGH Df Esd Gc Rdr RT	**HRVATSKA** ex Cassiopeia-69 **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 952** 3 658 11 019 **9 501** 5 304 —	**✠100A1** SS 6/77 DTma—vegetable oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL At $2\frac{5}{16}$"U2 FN 4742 JR	**1969**-1 Brodogradiliste "3 Maj"—Rijeka (508) 155,02 20,55 8,160/9,456 145,01 20,50 12,20 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil DK DK fwd 7BH WB1984t	**M General Cargo** Ref 4 Ho ER 1 Ho G.18 824 B.16 139 In.588 5 Ha (8,9 × 6,0) (12,0 12,8 12,0 × 7,0) ER (12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 10 500bhp (7 723kW) Gebr. Stork & Co. Hengelo 2 AuxB (1 o.f. 1 ex.g) 85lbf/in^2 (5,9bar) Gen 4 × 300kW 400V 50Hz a.c. 20kn
5156232	**HSIANG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1943** *59,90* 10,52 10,47	**TM General Cargo** B.3 398	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi 13,5kn
6815392 Df Esd RT	**HSIEH CHING No. 31** Kaohsiung China•	**187** 98 76		**1967** San Yang SB. Co. Ltd.—Kaohsiung 31,98 6,35 2,515 27,82 6,20 2,77 P 6,1 F 5,2 1 dk	**M Fishing** Side-fishing 3 Ho 4,1 5,1 6,7 ER 4 Ha (1,2 1,2 1,2 × 0,9) (0,7 × 0,8) ER	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 1 × 40kW 230V a.c. Fuel 60,0t 10kn
7209538 BVAF Df Esd Gc Rdr RT	**HSIEH FU No. 1** **Hsieh Fu Fishery Co. Ltd.** Kaohsiung China•	**286** 203 —		**1972** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,744 33,00 6,91 3,15 P 18,9 F 5,8 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,7 6,4 8,5 ER In.213 5 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7) ER Der 1(1)	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 230V a.c. 10kn
6815407 Df Esd RT	**HSIEH SHIN No. 21** **Hsieh Shin Fishery Co. Ltd.** Kaohsiung China•	**187** 98 93		**1967** San Yang SB. Co. Ltd.—Kaohsiung 31,98 6,35 2,515 27,82 6,20 2,77 P 6,1 F 5,2 1 dk	**M Fishing** Side-fishing 3 Ho 4,1 5,1 6,7 ER 4 Ha (1,2 1,2 1,2 × 0,9) (0,7 × 0,8) ER	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 1 × 40kW 230V a.c. Fuel 60,0t 10kn
7211000 BVAH Df Esd Gc Rdr RT	**HSIEH YU No. 11** ex Kuo Shiang No. 5-78 **Hsieh Ching Fishery Co. Ltd.** Kaohsiung China•	**286** 119 —		**1972** San Yang SB. Co. Ltd.—Kaohsiung 37,83 6,91 2,750 33,00 6,89 3,15 P 18,9 F 5,8 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,7 6,4 8,5 ER In.213 5 Ha ER Der 1(1)	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 230V a.c. 10kn
7004809 BNCX 2935 Df Esd Gc Rdr RT	**HSIEH YUNG** **Glory Navigation Co. Ltd.** Keelung China•	**4 998** 3 178 7 400		**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (712) 117,05 17,25 7,430 107,02 17,21 8,72 P 24,4 F 9,8 1 dk	**M General Cargo** 3 Ho 18,8 29,1 29,1 ER G.10 066 B.9 768 3 Ha (stl) (10,5 × 7,4) (21,7 × 8,0) (21,7 × 8,9) ER 15W Der 5(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 172kW 445V 60Hz a.c. Fuel 545,5t 13kn
7016333 BHBD 3360 Df Esd Gc Pfd Rdr RTv	**HSIEN YUAN** **Chinese Petroleum Corp.** Kaohsiung China•	**53 108** 37 486 99 114	AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2182) 253,02(BB) 36,86 15,584 240,01 36,81 20,60 F 20,8 1 dk RW	**M Tanker** 9 Ta ER L.(oil) 116 500 HeCls. B	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 660kW 2 × 464kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 2 761,5t (hvf)-68,0pd 15,5kn
7210989 BVAJ Df Esd Gc Rdr RT	**HSIN FU HWA** **Fu Hwa Fishery Co. Ltd.** Kaohsiung China•	**265** 174 —		**1972** Chou Mao S.B. Co. Ltd.—Kaohsiung 38,21 6,94 2,769 33,00 6,91 3,15 P 18,9 F 5,5 1 dk	**M Fishing** Side-fishing 3 Ho 5,8 6,2 8,4 ER 5 Ha (1,0 1,0 × 0,9) (1,2 1,2 × 1,2) (1,0 × 0,7) ER Der 1(1)	Oil 4SA 6Cy. 270 × 420 650bhp (478kW) Matsue Nainenki Kogyo Matsue Gen 2 × 80kW 230V a.c. 10kn
7210991 BEAV Df Esd Gc Rdr RT	**HSIN NAN No. 1** **Hsin Nan Fishery** Kaohsiung China•	**270** 175 —		**1972** Chung Yi S.B. Corp.—Kaohsiung 38,00 6,94 2,769 33,00 6,91 3,15 P 16,2 F 4,3 1 dk	**M Fishing** Side-fishing 3 Ho 5,8 6,3 8,4 ER 5 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7) ER 1W Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10kn
6612518 BMAM 2045 Df Esd Rdr	**HSING HWA** **Hsing Hwa Shipping Co. Ltd.** Kaohsiung China•	**1 399** 672 2 079		**1966** Kurushima Dock Co. Ltd.—Imabari (516) 78,57 11,54 5,004 72,01 11,51 5,72 P 21,1 B 5,2 F 8,6 1 dk RW	**M General Cargo** 2 Ho each 23,3 ER G.2 596 2 Ha (stl) (each 16,2 × 6,0) ER 8W Der 8(5)	Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 2 × 120kW 445V 60Hz a.c. Fuel 249,0t 13kn
5208982 XYMS 1354 Df Esd Gc Rdr RTm	**HTAN TAW YWA** ex Lindo-68 **Burma Five Star Shipping Corp.** Rangoon Burma	**2 749** 1 688 4 064	NV	**1961** P. Lindenau—Kiel (121) 91,50 14,66 6,033 84,13 14,64 7,01 1 dk	**M General Cargo** 2 Ho 28,3 28,9 ER 2 Ha (stl) (each 21,3 × 7,3) ER Der 2(8) 6(5)	Oil 4SA 6Cy. 520 × 740 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 160kW 440V 60Hz a.c. Fuel (d.o.)

7126205	**HTONBO** **Government of The Socialist Republic of The Union of Burma** Rangoon Burma	**130** — 51		**1971** Yokohama Yacht Co. Ltd.—Yokohama (633) 29,49 1,220 6,71 2,32 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil 4SA each 6Cy. 200 × 220 150bhp (110kW) Kubota Tekkosho (Sakai Diesel Plant)	Sa
5096676 XYMW 1394 Df Esd Gc Rdr RT	**HTONE YWA** ex Eckhardt-69 **Burma Five Star Shipping Corp.** Rangoon Burma	**498** 278 1 128 **993** 592 1 748	GL	**1961** Schiffswerft Heinrich Brand K.G.—Oldenburg (157) 65,79 10,47 3,909/5,182 58,27 10,44 6,05 P 12,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 35,0 ER G.2 169 B.2 059 2 Ha (each 15,0 × 6,4) ER 4W Der 4(2-3)	Oil 4SA 8Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Fuel 83,0t	Ko 12
7501493 BVSL Df Esd Gc Pfd Rdr RT	**HU JIU LAO 3** **Government of The People's Republic of China** Shanghai China	**3 216** 1 235 2 290	(NK)	**1976** Niigata Eng. Co. Ltd.—Niigata (1338) 103,59 16,01 5,133 93,55 15,99 5,49 2 dks	**TM Salvage Search & Rescue Ship** Ice strengthened G.1 159 B.1 062	2 Oil 4SA each 6Cy. 400 × 600 5 000bhp (3 678kW) Niigata Eng. Co. Ltd. Gen 4 × 1760kW a.c.	Niiga 14,25
7396214 BVSY Df Esd Gc Pfd Rdr RT	**HU JIU 101** **Government of The People's Republic of China** Shanghai China	**2 161** 670 1 941	(NK)	**1975** Hitachi Zosen—Mukaishima (4495) 87,03 14,03 6,071 79,99 14,00 6,99 P 7,7 F 53,4 1 dk	**TM Tug/Salvage Ship** Ice strengthened 2 Ha (stl) (4,5 4,5 × 3,8) Der 2(10)	2 Oil 4SA each 6Cy. 500 × 540 geared t sc. shaft Hitachi Zosen Maizuru Works, Maizu Gen 4 × 1260kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	B& 18,75
7375038 Df Esd Gc Pfd Rdr RT	**HU LENG No. 10** **Government of The People's Republic of China** Shanghai China	**999** 532 1 409	(NK)	**1974** Nishii Dock Co. Ltd.—Ise (272) 71,40 11,03 4,801 64,78 11,00 5,49 P 25,0 F 10,4 1 dk	**M General Cargo** Ref. In.1 490 3 Ha (stl) (each 3,9 × 3,3) ER Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Fuel 355,5t (d.o.)-8,0pd	Akas
7334228 BOKK Df Esd Gc Pfd Rdr RT	**HU LIN** **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 286** 3 039 9 729 **9 706** 5 588 13 430	✠	**1974**-3 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (266) 160,33(BB) 21,85 —/9,424 148,01 21,80 12,27 F 14,7 2 dks, 3rd dk in way of No. 2 hold rf nil	**M General Cargo** Ref 5 Ho 18,9 19,5 26,9 26,9 ER 17,2 5 Ha (stl) (10,5 × 5,0) (12,8 18,7 18,7 × 8,0) ER (7,4 × 8,0) 16W Der 1(150) 8(12) 8(5)	Oil 2SA 6Cy. 780 × 1550 11 400bhp (8 385kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 504kW 450V 60Hz a.c.	Augsbu 19,25
7230238 BOIB Df Esd Gc Pfd Rdr RT	**HU PO HAI** ex Bulk Promoter-77 **China Ocean Shipping Co.** Qingdao/Tsingtao China	**22 487** 15 063 38 406	(NV)	**1972** A/S Fredriksstad M/V—Fredrikstad (415) 193,43(BB) 26,24 11,767 181,72 26,22 16,08 P 41,5 F 19,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 25,4 21,8 21,8 21,8 21,8 21,8 ER G.46 696 B.45 332 1 Ha (stl) (18,7 × 14,0) 5 Ha (stl) (each 17,2 × 14,0) ER Cr 6(10)	Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) A/S Fredriksstad M/V Gen 3 × 495kW 440V 60Hz a.c. Fuel 280,5t (d.o.) 2 416,0t (hvf)	Gotaverke Fredriksta
7628916 BOWO Df Esd Gc Rdr RT	**HUA AN** **China Ocean Shipping Co.** Shanghai China	**2 492** 1 104 3 030 **3 578** 1 801 4 690	RNR	**1975** Santierul Naval Galatz—Galatz 106,20 14,79 5,630/7,060 93,55 8,49 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,3 21,4 22,1 ER G.6 421 B.5 898 3 Ha (stl) (11,3 × 7,9) (14,7 14,7 × 9,7) ER 8W Cr 1(5) Der 8(5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Jugoturbina Gen 3 × 160kW 400V 50Hz a.c.	Sulz Karlova 14,5
5041669 BOQK Df Esd Gc Pfd Rdr RTv	**HUA CHUN** ex Yichun-77 ex Benvalla-72 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **8 077** 4 503 10 364 **10 926** 6 249 13 249	✠Classed LR until 7/73	**1962**-9 C. Connell & Co. Ltd.—Glasgow (497) 167,52 21,72 9,049/10,218 154,87 21,65 13,54 P 10,7 F 14,1 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds rf 102 DK fwd	**M General Cargo** Ref 12P 5 Ho 6,1DT p&s 5,4DT p&s 16,1 20,7 19,0 ER 14,9 19,2 G.20 664 B.17 433 In.419 7 Ha (stl) (6,8 8,0 11,2 10,0 × 6,4) ER (10,0 9,2 × 6,4) (3,0 × 5,4) 20W Cr 2(5) Der 1(50) 1(20) 10(10) 10(5)	Oil 2SA 10Cy. 760 × 1550 15 000bhp (11 033kW) D. Rowan & Co. Ltd. Gen 2 × 250kW 2 × 200kW 220V d.c. Fuel 1 386,0t (hvf)	Sulz Glasgo 20
6525404 BVBF 17 Df Esd Gc Rdr RT	**HUA CHUNG** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (545) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,8 B 9,2 F 7,7 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 × 1,0) ER (1,0 × 1,0) 1W Der 4(1)	Oil 4SA 6Cy. 300 × 400 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t	Yaz 10,5
6409478 BOIU Df Esd Gc Rdr RTm/v	**HUA HAI** ex China Sea-76 ex Silksworth-72 **China Ocean Shipping Co.** China	**16 404** 8 818 25 239	✠Classed LR until 17/9/76	**1964**-5 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (713) 182,43 22,84 9,932 173,74 22,71 14,13 P 32,4 F 13,8 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,2 18,2 21,9 18,2 21,9 18,2 17,6 ER G.32 796 B.31 886 7 Ha (stl) (10,3 × 8,5) (10,9 14,6 10,9 14,6 10,9 10,9 × 11,1) ER 14W Der 14(5)	Oil 2SA 6Cy. 670 × 2100 9 200bhp (6 767kW) Wm. Doxford & Sons (Engineers) Ltd. Gen 3 × 300kW 220V d.c. Fuel 1 107,5t (hvf)	Sunderlan 15,5

6401247 BPEG Df Esd Gc Rdr RTm	**HUA HONG** ex Atlantic Star-79 **China Ocean Shipping Co.** Shanghai China	**15 921** 10 404 26 514	AB	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (239) 191,47 22,94 10,862 179,69 22,89 14,10 P 38,1 F 14,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (8,2 × 8,0) (11,2 × 10,9) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER 14W Der 14(10) 2(3)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 16kn
6525428 BVBD 15 Df Esd Gc Rdr RT	**HUA HSI** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (543) 47,50 7,73 3,099 42,50 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
7425649 BOUZ Df Esd Gc Pfd Rdr RT	**HUA JIANG** ex Lucky Ocean-81 ex Justina L. Cabel-76 **China Ocean Shipping Co.** Guangzhou/Canton China	**3 937** 2 320 6 457	NK	**1975** Okayama Zosen K.K.—Hinase (253) 108,51 18,83 6,300 98,99 18,80 8,59 P 19,6 F 9,2 1 dk	**M Container Ship** Fixed-guides TEU 384 C. 230/20' 77/40' 5 Ha (stl) ER Cr 1(40)	Oil 4SA 6Cy. 540 × 850 5 200bhp (3 825kW) Makita Diesel Co. Ltd. Takamatsu 13kn
6721046 9WUA 325079 Df Esd Rdr RTm/h/v	**HUA LEONG** ex Macdili-80 ex Knud Danielsen-74 **Hou Chiw Yian, Liong Ung Kwong & others** Kuching Malaysia	**499** 283 1 122	BV	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (785) 65,64 10,34 3,709 59,39 10,32 3,87 P 16,8 F 11,6 1 dk rf 127	**M General Cargo** 1 Ho 40,7 ER G.1 768 B.1 613 2 Ha (10,2 × 5,0) (20,4comb. × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 50kW 220V d.c. Fuel 55,0t (d.o.)-3,5pd 11kn
7204540 BNLN 5482 Df Esd Gc Rdr RTm/h	**HUA LIEN** ex Lupinus-75 **Taiwan Car Ferry Co. Ltd.** Keelung China*	**9 668** 5 056 1 906		**1971** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1160) 118,01(BB) 20,45 5,703 106,00 20,40 8,01 2 dk	**TM RoRo Cargo/Ferry** CSD Vehicles 980P	2 Vee Oil 4SA each 10Cy. 400 × 460 with hydraulic coupling & geared to 2 sc. shafts 9 300bhp (6 841kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 570kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 173,5t (hvf)-31,0pd 18kn
6518504 BEVC 10 Df Esd Gc Rdr	**HUA NAN** **China Sea-Products Development Corp.** Kaohsiung China*	**359** 179 366		**1965** Miho Zosensho K.K.—Shimizu (538) 47,50 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
6525416 BVBE 16 Df Esd Gc Rdr RT	**HUA PEI** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (544) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
7001467 BOOL Df Esd Gc Pfd Rdr RT	**HUA PING** ex Yusho Maru-77 **China Ocean Shipping Co.** Guangzhou/Canton China	**7 712** 4 488 11 770	(NK)	**1969** Nippon Kokan K.K.—Shimizu (291) 136,02 19,84 8,510 128,00 19,79 11,21 P 49,1 F 25,3 2 dks	**M General Cargo** 4 Ho ER G.18 452 B.16 991 4 Ha (stl) (8,2 × 6,0) (17,9 17,9 13,4 × 7,7) ER Cr 2(5) Der 1(120) 1(80) 4(13,5) 2(10)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 420kW 450V a.c. Fuel 838,0t-27,5pd 15,5kn
5304267 BOWW Df Esd Gc Pfd Rdr RTm/h/v	**HUA QIANG** ex Wu Du-82 ex Baiyen-76 ex Sabang-72 **China Ocean Shipping Co.** Shanghai China	T.Mk **5 914** 2 737 8 535 **8 109** 4 488 9 327	✠Classed LR until 2/7/76	**1955**-7 Eriksbergs M/V A/B—Goteborg (459) 147,05 18,95 7,862/8,256 135,64 18,90 11,74 P 14,4 F 29,9 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds RW rf 152	**M General Cargo** Ref 4P Ice strengthened 5 Ho 13,4 11,3 19,9 ER 21,5 24,0 G.16 585 B.15 141 In.1 117 1 Ha (stl) (8,7 × 6,1) 4 Ha (w) (11,9 11,9 × 6,1) ER (11,9 8,7 × 6,1) 1 Ha (stl) (3,9 × 5,0) 18W Der 1(65) 6(10) 4(7,5) 8(5)	Oil 2SA 7Cy. 740 × 1600 8 300bhp (6 105kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 210kW 2 × 175kW 220V d.c. Fuel 1 603,5t (hvf) 17kn
6402690 BPEE Df Esd Gc Rdr RTm	**HUA TAI** ex Atlantic Champion-78 **China Ocean Shipping Co.** Shanghai China	**15 807** 10 182 26 514	AB	**1964** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (242) 191,47 22,94 10,862 179,79 22,85 14,10 P 38,1 F 14,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (8,2 × 8,0) (11,2 × 10,9) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER 14W Der 14(3-10)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 16kn
7119018 BOSE Df Esd Gc Rdr RTv	**HUA TING** ex Liupanshan-73 **China Ocean Shipping Co.** Tianjin/Tientsin China	T.Mk **7 003** 3 822 11 709 **9 792** 5 610 14 435	✠Classed LR until 4/73	**1972**-1 Rauma-Repola Oy—Rauma/Raumo (196) 151,70 21,06 8,649/9,846 138,84 21,01 12,40 P 44,2 F 32,7 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref Ice strengthened 3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 8 TwD ER 4 TwD G.21 585 B.19 201 In.1 291 8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7) 2 Wing Ha (stl) (each 6,1 × 2,2) ER 16W Der 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Goteborg Gen 3 × 376kW 440V 60Hz a.c. Fuel 1 422,5t (hvf) 18kn

7374008 Df Esd Gc Pfd Rdr RT	**HUA TONG HAI** ex Vinstra-80 **China Ocean Shipping Co.** Guangzhou/Canton China	**36 232** 23 312 63 000	(NV)	**1975** Mitsubishi Heavy Industries Ltd. —Kobe (1066) 223,96(BB) 31,83 13,348 211,28 31,78 18,37 F - 1 dk rf 56	**M Bulk Carrier** 7 Ho ER G.81 338 1 Ha (stl) (12,0 × 10,2) 6 Ha (stl) (each 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) S Mitsubishi Heavy Industries Ltd. Fuel 3 312,5t (hvf)-46,5pd 14
6518516 BEVB 9 Df Esd Gc Rdr	**HUA TUNG** **China Sea-Products** **Development Corp.** Kaohsiung China*	**359** 179 366		**1965** Miho Zosensho K.K.—Shimizu (537) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Y Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10
5410298 Df Esd Gc Rdr RTm	**HUA YANG** ex Atlantic Eagle-79 **China Ocean Shipping Co.** China	**15 976** 10 479 26 514	AB	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (240) 191,47 22,94 10,862 179,56 22,81 14,10 P 38,1 F 14,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (8,2 × 8,0) (11,2 × 10,9) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER 14W Der 14(3-10)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Tc Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 1
6930386 BOZP Df Esd Gc Rdr RTm/h/v	**HUA YIN** ex Jens Jost-74 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 655** 4 246 — **9 374** 6 421 15 446	(GL)	**1969** Bremer Vulkan—Vegesack (954) 139,45 —/9,195 132,04 21,01 12,60 P 10,7 B 23,2 F 17,1 2 dks	**M General Cargo** 5 Ho 16,1 29,2 9,7 19,6 19,6 ER G.21 525 B.19 260 5 Ha (stl) (10,4 × 7,9) (29,2 29,2 12,7 12,7 × 10,4) ER 10W Der 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) M Bremer Vulkan Vege Gen 3 × 328kW 440V 60Hz a.c. Fuel 1 069,0t (hvf) 15
7822146 BOBA Df Esd Gc Pfd Rdr RT	**HUA YUAN KOU** **China Merchants Steam** **Navigation Co. Ltd.** China Ocean Shipping Co. Shanghai China	**5 986** 1 793 7 374	**✠100A1** roll on—roll off cargo ship Ice Class 3 **✠LMC** **UMS** EL Et 577,5/64,0U2 FN 4784	**1979**-10 Kawasaki Heavy Ind. Ltd. —Sakaide (1313) 146,56(BB) 22,64 6,817 130,00 22,60 14,20 2 dks rf 152 3BH to U dk, 1 to 2nd dk WB3626T incl. Comb. btm & STs in hold 2161T & ST in hold 430T	**M RoRo Cargo** Vehicles Angled stern door/ramp(s) 1 Ho 74,6 B.18 900 TEU 430 C.Ho 32/20′ C.RoRo dk 208/20′ C.Dk 190/20′	Vee Oil 4SA 10Cy. 520 × 550 sr geared sc. shaft 10 550bhp (7 760kW) M Kawasaki Heavy Ind. Ltd. K 2 AuxB (1 o.f. 1 ex.g) 7,4kgf/cm² (7,3bar Gen 1 × 740kW 2 × 720kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 126,0t (d.o.) 644,0t (hvf)-35,0pd 1
7051412 Esd RT	**HUACHO 1** ex America 1-76 **Alimentos Maritimos S.A.** Talcahuano Chile	**200** — 249	**✠100A-** SS 7/79 fishing vessel Peruvian coastal service **LMC** EL (b) FN 301 **SURVEYS OVERDUE — CLASS SUSPENDED 1/5/81**	**1971**-3 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (416) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit Gen 2 × 1,5kW 24V d.c.
7117204 Esd RT	**HUACHO 2** ex America 2-76 **Alimentos Maritimos S.A.** Talcahuano Chile	**200** — 249	**✠100A1** M 9/79-6mos fishing vessel Peruvian coastal service **LMC** EL (b) 1″U1 FN 301 **SURVEYS OVERDUE — CLASS SUSPENDED 1/5/81**	**1971**-8 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (425) 30,18 7,80 3,696 26,45 7,68 3,69 RAD 7,4 1 dk rf 686 BK 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit Gen 2 × 1,5kW 24V d.c.
6917281 Df Esd Rdr RT	**HUACHO 5** ex Tasa 27-76 **Tomas Serapio Dill Erva** Callao Peru	**200** — 249	**✠100A1** SS 9/73 fishing vessel Peruvian coastal service **LMC** EL (b) 1″U1 FN 301 **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**1969**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (375) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 BK 3BH	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
6919760 Df Esd Rdr RT	**HUACHO 6** ex Tasa 28-76 **Alfredo Alvarado Sambaldi** Callao Peru	**200** — 249	**✠100A1** SS 2/78 fishing vessel Peruvian coastal service **LMC** EL (b) 1″U1 FN 301	**1969**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (376) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 BK 3BH	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
7029782 Esd RT	**HUACHO 7** ex Carabela Rosada-76 **Pesquera Heroica SCR Ltda.** Supe Peru	**200** — 249	**✠100A1** SS 12/79 fishing vessel Peruvian coastal service **LMC** EL (b) FN 301	**1970**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (407) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit Gen 2 × 1,5kW 24V d.c.
7009885 Esd RT	**HUACHO 9** ex Carabela Dorada-76 **Pesquera Bolisa S.R. Ltda.** Supe Peru	**200** — —	**✠100A1** SS 8/74 fishing vessel Peruvian coastal service **LMC** EL (b) FN 301 **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**1970**-2 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (397) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit Gen 1 × 1,5kW 24V d.c.

7029172 Esd RT	**HUACHO 10** ex Carabela Gris-76 **Pesquera Milagros SCR Ltda.** Supe Peru	**200** — 249	✠100A1 SS 5/79 fishing vessel Peruvian coastal service **LMC** EL (b) FN 301	**1970**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (406) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
6824848 HSOX BK1310 Esd Rdr RT	**HUAHIN** ex Eishin Maru No. 18-77 **Seatran Marine Co. Ltd.** Bangkok Thailand	**1 992** 1 131 3 653	NK	**1968** K.K. Taihei Kogyo—Akitsu (208) 89,44 13,24 6,020 82,50 13,21 6,61 P 21,7 F 10,7 1 dk	**M Tanker** Mchy.aft 4 Ta L.(oil) 4 392	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 450V a.c. Fuel 678,0t (d.o.)-6,5pd 13kn
7017686 BOZK Df Esd Gc Rdr RT	**HUAI AN** **China Ocean Shipping Co.** Shanghai China	**3 092** 1 772 4 471		**1967** Santierul Naval Galatz—Galatz 100,62 13,92 6,592 93,71 13,87 7,42 2 dks	**M General Cargo** CSD 3 Ho ER G.6 264 B.5 800 3 Ha ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur 12,5kn
5040847 BOZD Df Esd Gc Rdr RTv	**HUAI HAI** ex Georgios A. Georgilis-74 ex Benedicte-69 **China Ocean Shipping Co.** Shanghai China	**14 849** 9 683 26 753	(NV)	**1962** Kieler Howaldtswerke A.G.—Kiel (1100) 179,38 23,07 10,923 169,91 23,00 14,61 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,5 20,1 20,5 21,1 21,1 20,1 ER G.32 474 B.32 121 6 Ha (11,8 12,7 14,4 14,4 14,4 14,4 × 11,2) ER Der 1(5) 1(3) 2(1)	Oil 2SA 6Cy. 780 × 1400 7 200bhp (5 296kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 220kW 1 × 95kW 450V 60Hz a.c. Fuel 1 524,0t (hvf) 14kn
7024744 Df Esd Gc Rdr	**HUAI MOU No. 2** **Huai Mou Fishery Co. Ltd.** Kaohsiung China*	**220** — —		**1970** Tien Erh S.B. Co. Ltd.—Kaohsiung 35,16 6,53 30,48 6,51 3,00	**M Fishing** Side Trawler Ref Mchy.aft	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha Taiwan Mach. Mfg. Corp. Kaohsiung
7944267	**HUAI YANG** **China Ocean Shipping Co.** Guangzhou/Canton China	**6 893** 3 654 — **9 925** 5 502 14 000		**1979** ....People's Republic of China ... ... 1 dk & S dk	**M General Cargo** OSD/CSD	Oil ....
5411890 BOTM Df Esd Gc Rdr RTm/h	**HUAI YIN** ex Yellow Sea-70 ex Jag Jiwan-64 ex Jala Jag Jiwan-63 ex Jag Jiwan-59 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 744** 3 654 11 379 **9 998** 5 606 14 275	✠Classed LR until 8/10/71	**1959**-4 Schlieker-Werft—Hamburg (521) 157,99 19,59 8,167/9,341 144,51 19,50 12,17 P 9,5 F 15,6 2 dks RW rf 102	**M General Cargo** 4P 5 Ho 18,2 24,4 17,6 20,8 21,5 ER 5 Ha (stl) (11,2 16,0 13,5 13,5 11,2 × 7,4) ER Der 1(50) 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 780 × 1400 7 860bhp (5 782kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 313kW 380V 50Hz a.c. Fuel (hvf) 16kn
7236220 LLLW 18083 Df Esd Gc Pfd Rdr RT	**HUAL SKAGERAK** Launched as Dyvi Skagerak **K/S A/S Dyviships** Jan-Erik Dyvi Oslo Norway	**7 274** 3 626 9 652	NV	**1973** N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (347) 187,51 23,02 8,014 173,79 22,92 16,82 3 dks	**M Vehicles Carrier** Ice strengthened Side doors Mchy.aft	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 550kW 440V 60Hz a.c. 18kn
7924841 ELAQ4 6928 Df Esd Gc Pfd Rdr RT	**HUAL TRACER** **Barra Car Carrier Inc.** Leif Hoegh & Co. A/S Monrovia Liberia	**12 783** 7 471 12 500	NV (Class cont.)	**1981** Kanasashi Zosensho—Toyohashi (1301) 7,501 180,02 29,21 12,63 2 dks	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door/ramp Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 704kW 450V 60Hz a.c. Fuel-35,5pd 18,5kn
7924853 ELAS4 6944 Df Esd Gc Rdr RT	**HUAL TRAPPER** **Barra Car Carrier II Inc.** Leif Hoegh & Co. A/S Monrovia Liberia	**12 783** 7 471 12 500	NV (Class cont.)	**1981** Kanasashi Zosensho—Toyohashi (1302) 7,501 167,01 29,21 12,63 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 704kW 450V 60Hz a.c. Fuel-35,5pd 18,5kn
6608347 Esd RT	**HUALLAGA 1** ex Petsa 8-79. **Pesquera San Martin de Porres SCR Ltda.** Supe Peru	**158** 69 —		**1965** Ast. Picsa S.A.—Callao *24,60* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6714976 Esd RT	**HUALLAGA 2** ex Petsa 11-79 **Chavin SCR Ltda.** Supe Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6714988 Esd RT	**HUALLAGA 3** ex Petsa 12-79 **Pesquera Trujillo S.A.** Supe Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6620060 Esd RTm	**HUALLAGA 4** ex Trisa II-79 **Huallaga SCR Ltda.** Huacho Peru	**168** 68 —	✠Classed LR until 1/68	**1966**-11 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (330) 25,40 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing 1 Ho 10,9 1 Ha (2,4 × 2,1) 1W	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,25kW 24V d.c. Fuel (d.o.) 10,5kn

6703410 Esd RTm	**HUALLAGA 5** ex Trisa III-79 **Pesquera San Martin de Porres SCR Ltda.** Huacho Peru	**168** 68 —	✠Classed LR until 2/68	**1966**-12 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (337) 25,40 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing 1 Ho 10,9 1 Ha (2,4 × 2,1) 1W	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi Gen 1 × 1,25kW 24V d.c. Fuel (d.o.) 10,
6703886 CE8282 Esd RT	**HUALLAGA 6** ex PH 20-76 **Pesquera Huallaga 6 SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (167) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illi
6703903 CE7918 Esd RT	**HUALLAGA 7** ex PH 22-76 **El Patron del Santa SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (169) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi
6706838 CE7919 Df RTv	**HUALLAGA 8** ex PH 23-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (172) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi
6706826 CO7920 Df RT	**HUALLAGA 9** ex PA 1-76 **Los Guidones SCR Ltda.** Callao Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (174) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 682bhp (502kW) Caterpillar Tractor Co. Peoria, Illi
6703898 CE8361 Esd RT	**HUALLAGA 10** ex PH 21-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (168) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi
7333602 356194	**HUAN** **Adventure Ship Ltd.** Hong Kong Hong Kong (British)	**160** 143		**1973** K. E. Schmidtke—Hong Kong *25,76* 6,71 ... ... 1 dk	**Wood Aux M General Cargo** Junk	Oil -SA 6Cy. 128 × 150 185bhp (136kW) E made70 fitted73 Daimler-Benz A.G. West Germa Fuel (d.o.) 8
7361752 Df Esd Gc Rdr RTm/h/v	**HUAN JIANG** ex Susann Bentsen-79 **China Ocean Shipping Co.** China	T.Mk **1 600** 1 069 3 200	BV	**1974** Schiffswerft Heinrich Brand K.G. —Oldenburg (195) 89,74 (BB) 13,62 6,039 83,19 13,59 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho 33,1 28,3 ER G.6 304 B.5 723 2 Ha (stl) (each 25,2 × 10,1) ER Cr 4(5)	Vee Oil 4SA 18Cy. 225 × 300 2 700bhp (1 986kW) Alpha-Diesel A/S Frederiksha Gen 2 × 105kW 380V 50Hz a.c. Controllable pitch propeller Fuel 244,0t (d.o.)-9,5pd 13
6519089 OBJQ Df Esd Gc Rdr RT	**HUANDOY** ex Kate N.L.-80 Launched as World Centenary **Naviera Humboldt S.A.** Callao Peru	**18 723** 13 481 34 602	NV ✠Classed LR until 9/70	**1965**-9 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (812) 184,33 26,14 11,050 175,27 26,07 15,24 1 dk rf 102 DK fwd	**M Bulk Carrier** 7 Ho 16,5 19,5 20,0 15,0 20,0 20,0 20,0 ER 7 Ha (stl) (7,7 × 9,8) (9,9 9,9 8,3 9,9 9,9 9,9 × 11,3) ER Der 14(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Su Uraga Heavy Industries Ltd. Tamashi Gen 3 × 320kW 450V 60Hz a.c. Fuel (hvf)
5038727 BOIO Df Esd Gc Rdr RTv	**HUANG HAI** ex Amundsen Sea-75 ex Antonis P. Lemos-74 ex Beatrice-69 **China Ocean Shipping Co.** China	**13 515** 8 550 22 495	(NV)	**1961** Kieler Howaldtswerke A.G.—Kiel (1106) 171,79 22,51 10,281 163,00 22,41 14,20 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,2 19,2 19,2 19,2 19,5 20,1 ER G.29 020 6 Ha (stl) (10,5 × 9,6) (12,7 12,7 12,7 12,7 13,5 × 10,9) ER Der 1(5) 1(3) 2(1)	Oil 2SA 7Cy. 780 × 1400 7 200bhp (5 296kW) MA Kieler Howaldtswerke A.G. K Gen 3 × 220kW 1 × 95kW 450V 60Hz a.c. Fuel 1 409,5t (hvf) 14,5
5039173 Df Esd Gc Rdr RTm/h	**HUANG JIN SHAN** ex European Express-81 ex Ebony-80 ex Jasper-79 ex Opal-77 ex Beer Sheva-76 **China Ocean Shipping Co.** China	T.Mk **5 229** 2 971 8 921 **7 957** 4 872 11 786	✠**100A1** SS 3/79 ✠**LMC** ✠**Lloyd's RMC** EL ct FN 3970	**1961**-3 Bremer Vulkan—Vegesack (909) 144,18 18,95 7,163/8,497 132,87 18,90 10,98 P 8,9 F 11,9 2 dks RW rf nil Coll BH to U dk 7 to 2nd dk WB1337t incl. Tunnel tanks 266t	**M General Cargo** Ref 5 Ho 13,1 20,4 21,3 22,8 18,2 ER G.17 160 B.15 744 In.24 5 Ha (stl) (7,5 12,8 14,4 12,1 7,6 × 6,1) 1 Ha (w) (2,9 × 3,9) ER 18W Der 1(40) 4(5-15) 2(5-10) 2(1-5) 8(5)	Oil 2SA 6Cy. 700 × 1200 5 400bhp (3 972kW) MA Bremer Vulkan Vegesa 2 WTAuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9ba Gen 3 × 200kW 440V 60Hz a.c. Fuel 691,0t 14
6723812 BORG Df Esd Gc Rdr RTm/h/v	**HUANG LONG SHAN** ex Hagen-78 **China Ocean Shipping Co.** Tianjin/Tientsin China	**5 619** 3 454 6 550 **7 339** 4 731 8 860	(GL)	**1967** Rheinstahl Nordseewerke—Emden (386) 135,79 19,33 7,421/8,627 122,38 19,30 11,05 P 38,8 F 22,9 1 dk & S dk	**M General Cargo** OSD/CSD Ref Ice strengthened G.13 990 B.12 889 In.277 TEU 170 C. 170/20' 5 Ha (stl) (10,5 12,1 × 5,0) (16,7 12,6 12,6 × 6,0) Der 1(60) 16(5-10)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Augsbu 17,5
6600527 BOOD Df Esd Gc Rdr RTv	**HUANG PU JIANG** ex Lotte Skou-77 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **4 829** 2 502 7 062 **7 483** 3 982 9 906	✠Classed LR until 5/5/78	**1966**-5 A/S Nakskov Skibsvaerft—Nakskov (177) 137,57 18,39 7,151/8,675 125,76 18,34 11,21 RAD 9,8 F 27,8 2 dks RW rf 102	**M General Cargo** 12P 4 DTs 5 Ho 13,7 20,6 21,5 23,0 ER 15,1 5 TwD G.14 961 B.13 339 5 Ha (stl) (8,2 12,1 11,5 12,3 7,9 × 6,1) 16W Der 1(30) 1(25) 6(10) 10(5)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 320kW 440V 60Hz a.c. Fuel 2 083,0t (d.o.)-25,5pd 17,5

5393658 BOOS Df Esd Gc Rdr RTv	**HUANG SHAN** ex Siehhui-76 ex Morning Cloud-73 ex Wuppertal-71 **China Ocean Shipping Co.** China	T.Mk **3 170** 1 733 — **4 972** 2 872 5 125	(GL)	**1956** Luebecker Flender-Werke AG. —Luebeck-Siems (466) 118,93 16,24 6,843/8,122 108,64 16,21 10,16 2 dks RW	**M General Cargo** Ref 12P 4 Ho 21,6 23,7 ER 17,4 15,4 G.9 845 B.8 710 In.72 4 Ha (stl) (10,5 14,7 × 5,5) ER (11,2 7,0 × 5,5) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 193kW 380V 50Hz a.c. Fuel 666,5t (hvf) 14,75kn
7217494 H8MK 1027 7-80 Df Esd Gc Pfd Rdr RT	**HUANGHAI CAREER** ex Hosho Maru-80 **Huanghai Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**7 710** 4 596 11 458	NK	**1972** Tohoku Zosen—Shiogama (141) 136,02 19,92 8,560 128,00 19,82 11,21 P 49,1 F 25,0 2 dks	**M General Cargo** 4 Ho ER G.18 426 B.16 967 4 Ha (stl) (8,2 × 5,9) (12,6 25,4 13,4 × 7,7) ER Cr 2(10) Der 1(120) 6(15)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 420kW 450V a.c. Fuel 819,0t-28,0pd 15,5kn
8020939 H9MN 9931-HK Df Esd Gc Rdr RT	**HUANGPU CAREER** **Huangpu Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**13 371** 9 841 23 987	NK	**1981** Imabari Zosen—Imabari (397) 160,38 24,64 9,948 149,99 24,60 13,62 1 dk	**M Bulk Carrier**	Oil 10 500bhp (7 723kW) Hitachi Zosen Sakurajima Works, Osaka
7315387	**HUANUCO 1** ex Cotinelly III-79 **Empresa Pesquera Pacifico** Peru	**273** 114 —		**1973** Inversiones Navales S.A. (INSA) —Callao (12) 31,65 7,65 4,22 Ba 6,1 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 19,25kW 380/220V Fuel (d.o.) 10kn
7008439 Esd Rdr RT	**HUANUCO 2** ex Petsa 22-75 **Pesquera Targa SCR Ltda.** Supe Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao (282) *35,09* 8,03 1,001 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7008415 SE8609 Esd RT	**HUANUCO 3** ex Petsa 20-76 **Pesquera Pelayo SCR Ltda.** Supe Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (276) *35,09* 8,03 1,001 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7008427 Esd RT	**HUANUCO 4** ex Petsa 21-75 **Pesquera Targa SCR Ltda.** Supe Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao (277) *35,09* 8,03 1,001 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7643722 Esd Rdr RT	**HUANUCO 5** ex Tasa 49 **Luis Antonio Hoffmann Yanez** Supe Peru	**309** 139 —	GL	**1971** Ast. Picsa S.A.—Callao (361) 35,34 8,03 — 7,98 3,84 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.) 12kn
7129324 I09089 Esd Rdr RT	**HUANUCO 6** ex Sally-76 **Pesquera Viba SCR Ltda.** Ilo Peru	**310** 140 —	(GL)	**1972** Ast. Picsa S.A.—Callao (374) *35,09* 8,03 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7043908 Esd Rdr RT	**HUANUCO 8** ex Petsa 27-75 **Pesquera Huanuco Ocho SCR Ltda.** Chimbote Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (336) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7008441 SE8840 Esd Rdr RT	**HUANUCO 9** ex Pesa 23-76 **Pesquera Anfi SCR Ltda.** Chimbote Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao (283) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7031876 SE8972 Esd Rdr RT	**HUANUCO 10** ex Petsa 24-76 **Pesquera Huanuco Diez SCR Ltda.** Supe Peru	**310** 140 —	(GL)	**1970** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
6926220 Esd RT	**HUARMEY 1** ex Mika-76 **Pesquera Minerva S.R. Ltda.** Ilo Peru	**213** 99 274	GL ✠LR class withdrawn 4/80	**1969**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (385) 30,18 7,80 3,696 (aft) 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.) 11kn
6921438 Esd RT	**HUARMEY 2** ex Nina T-76 **Alimentos Maritimos S.A.** Talcahuano Chile	**200** — 249	**✠100A1** SS 9/79 fishing vessel Peruvian coastal service **LMC** EL (b) FN 301 **SURVEYS OVERDUE — CLASS SUSPENDED 1/5/81**	**1969**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (384) 30,18 7,80 3,696 26,45 7,68 3,69 RAD 7,4 rf 686 BK 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c.
7113284 Df Esd Rdr RT	**HUARMEY 3** ex Chiclanero-76 **Pesquera Carola SCR Ltda.** Ilo Peru	**213** 99 249	✠LR class withdrawn 13/3/81	**1971**-7 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (424) 30,10 7,80 3,315 26,37 7,68 3,69 RAD 7,4 1 dk rf 686 Box K	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 3,25kW 220V 60Hz a.c. Fuel 11,0t (d.o.) 11kn

7102699 Df Esd Rdr RT	**HUARMEY 4** ex Cuchares-76 **Alimentos Maritimos S.A.** Talcahuano Chile	**213** 99 274	✠**100A1** SS 9/79 fishing vessel Peruvian coastal service **LMC** EL (b) 1″U1 FN 301	**1971**-3 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (417) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH **SURVEYS OVERDUE — CLASS SUSPENDED 1/5/81**	**M Fishing** Side-fishing Mchy.aft 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, M Gen 2 × 3,25kW 220V 60Hz a.c. Fuel 11,0t (d.o.) 11k
7006833 Esd RT	**HUARMEY 5** ex Paquirri-76 **Pesquera Bolisa S.R. Ltda.** Ilo Peru	**213** 99 274	✠**100A1** fishing vessel Peruvian coastal service **LMC** EL (b) FN 301 GL	**1970**-1 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (393) 30,18 7,80 3,696 (aft) 26,45 7,68 3,69 RAD - rf 686 Box K 3BH **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6) Cr 1(3)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, M Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.) 11k
5130329 OAPW Df Esd Gc Pfd Rdr RT	**HUASCARAN** ex Giacinta Fassio-67 **Petrolera Transoceanica S.A.** Callao Peru	**12 649** 7 479 19 653		**1959** Cant. del Tirreno—Genova (238 R) 171,10 22,59 9,478 AB 161,02 22,20 12,15 P 36,9 B 15,0 F 18,0 1 dk RW	**S Tanker** 20 Ta ER L.(oil) 26 462 HeCls. BC	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) Cant. del Tirreno Geno Fuel 2 487,5t (o.f.)-55,0pd 17k
7822483 DCDY Df Esd Gc Rdr RTm/v	**HUBERNA** **Hubert Schepers m.s. 'Huberna' K.G.** Intersee Schiffahrts G.m.b.H. & Co. K.G. Haren/Ems Federal Republic of Germany	T.Mk **499** 330 1 686		**1979** Martin Jansen Schiffswerft u. Mfbk. —Leer (158) GL 81,62 3,571 77,02 10,01 5,67 B 16,8 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 55,0 ER G.2 358 B.2 346 1 Ha (stl) (46,7 × 7,6) ER	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 599bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannhei 10k
5201283 DKHR Df Esd Rdr RT	**HUBERT** ex Jutta Brey-80 ex Labor et Fides-64 **Georg Polke** Friedrichstadt Federal Republic of Germany	**299** 137 485		**1953** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (161) GL 46,06 8,13 3,010 40,49 8,11 3,31 P 9,5 F 4,9 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 25,9 ER G.614 B.576 2 Ha (each 9,5 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 150bhp (110kW) Maschinenbau Kiel A.G. Kie 9k
6719914 DCVH Df Esd Gc Rdr RTm/v	**HUBERTGAT** **Partenreederei m.s. 'Hubertgat'** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	**499** 350 1 234		**1967** Schulte & Bruns—Emden (249) 74,48 11,49 3,861 GL 67,67 11,46 6,94 F 7,1 1 dk & S dk	**M General Cargo** OSD Ice strengthened G.3 521 B.3 196 2 Ha (stl) (each 16,0 × 8,5) ER Cr 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koel 12,5k
5156373 MFOP 304777 Df Esd Gc Rdr RT	**HUDDERSFIELD TOWN** **Huxley Fishing Co. Ltd.** The Colne Fishing Co. Ltd. Lowestoft United Kingdom	**408** 145 —	✠**100A1** SS 11/77 trawler ✠**LMC** EL (g) q FN 539	**1962**-10 Goole SB. & Repairing Co. Ltd. —Goole (534) *42,65* 8,67 41,84 8,54 4,35 F 8,6 RW rf 381 BK 178 4BH WB22t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 381 × 457 1 120bhp (824kW) Mirrlees National Ltd. Stockpor
7205960 KRCP 538811 Df Esd Gc Pfd Rdr RTm	**HUDSON** ex Falcon Princess-76 **Boston Carriers Inc.** Wilmington, De United States of America	**20 751** 16 954 37 874		**1972** Ingalls SB. Div. of Litton Industries —Pascagoula, Ms (1165) AB 204,93(BB) 27,18 11,040 194,47 27,13 14,25 P 33,3 F 17,1 1 dk rf 76	**M Tanker** 18 Ta ER L.(oil) 47 855 Der 2(10)	2 Oil 4SA each 16Cy. 400 × 460 16 000bhp (11 769kW) Pielstic Ch. de l'Atlantique St Nazair Gen 2 × 500kW 450V 60Hz a.c. Fuel 2 662,0t (hvf)-59,0pd 16,5k
5405279 CGDG 320936 Df Esd Gc Pfd Rdr RTm/h/v	**HUDSON** **Government of Canada (Ministry of The Environment)** Ottawa Canada	**3 721** 1 686 1 168	✠**100A1** SS 2/81 Ice Class 1 ✠**LMC** EL (u) 2″SQ FN 1997	**1963**-12 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1046) 90,40 15,32 6,281 80,78 15,24 9,48 2 dks, 3rd dk except in mchy. space rf 152 6BH WB815t incl. DTf90t	**TD-E Research/Icebreaker** Hydrographic Oceanographic 1 Ha (stl) (3,6 × 2,2) Cr 1(3) 2(2) Der 2(0,75)	4 Vee Oil 4SA each 16Cy. 229 × 267 tota 2 168bhp (1 595kW) driving 4 gen. eac 1 500kW 600V d.c. connected to 2 elec motors each of 4 200shp (3 089kW) (CC Dominion Eng. Co. Ltd. Montreal, P.Q ✠ 2 ndb made77 fitted1/78 160lbf/in² (11,1bar) Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
5107607 WC4650 223674 Df Rdr RTm/h	**HUDSON** ex Esso Hudson-69 ex Esso Delivery No. 13-55 ex Rome Socony-49 **Solvent Tanker Corp.** Eklof Marine Corp. New York, NY United States of America	**1 236** 744 1 758		**1924** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (75) (AB) **1938** (Cargo section) Bethlehem SB. Corp. —Sparrows Point, Md 79,25 12,22 3,525 77,02 12,20 4,27 P 11,9 1 dk rf 152	**TM Tank Barge** 14 Ta ER L.(oil) 2 565	2 Oil 4SA each 6Cy. 229 × 292 1 280bhp (942kW) NE 55 Busch-Sulz Nordberg Manufacturing Corp. St. Louis, M Gen 2 × 40kW 1 × 10kW 115V d.c. Fuel 50,0t (d.o.)-4,0pd 10k
5420413 PEUM 13047 Df Esd Gc Rdr RT	**HUDSON** **Smit Internationale Zeesleep-en Bergingsbedrijf** Rotterdam Netherlands	**670** 53 —	✠**100A1** SS 3/80 tug ✠**LMC** EL (j) 1⅝″ FN 718	**1964**-2 J. & K. Smit's Scheeps.—Kinderdijk (888) 53,42 10,47 4,617 47,50 10,01 5,11 B & F 28,4 rf 787 4BH WB29t	**M Tug**	2 Oil 4SA each 9Cy. 300 × 450 with hydroflex couplings& sr gearing to sc. shaft MA J. & K. Smit's Scheeps. Kinderdi
7227011 9VCY 344365 Df Esd Gc Rdr RTv	**HUDSON DEEP** ex Woermann Sassandra-80 **Sassandra Shipping Liner** Transocean Liners Reederei G.m.b.H. Singapore Singapore	**12 110** 6 867 19 435		**1972** Hitachi Zosen—Mukaishima (4338) 156,22 22,66 9,551 AB 146,08 22,61 12,91 P 27,8 F 11,0 1 dk rf 102	**M Bulk Carrier** 4 Ho 26,8 26,8 26,8 28,8 ER G.24 638 B.24 215 4 Ha (stl) (17,2 19,8 19,8 19,8 × 10,4) ER 4W Der 4(22)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B& Hitachi Zosen Os Gen 3 × 300kW 450V 60Hz a.c. Fuel 313,0t (d.o.) 1 348,5t (hvf)-32,0pd 15,25k

5000029	**HUDSON TRADER** ex A. A. Hudson-65 ex Rahane-39 **Royal Marine Transport S.A.** Panama Panama	**2 222** 1 350 —	✠Classed LR until 26/9/68	**1924**-9 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1241) *75,60* 13,16 5,944 13,11 7,62 F 12,8 1 dk R	**S General Cargo** Mchy.aft	T 3Cy. 457 762 & 1245 × 914 1 100ihp (809kW) N.E. Marine Eng. Co. Ltd. Newcastle Fuel (o.f.)
5156488 VCFY 314399 Df Esd Gc Pfd Rdr RT	**HUDSON TRANSPORT** **Halco Inc.** Toronto Canada	**4 076** 2 904 7 397	✠**100A1** SS 3/80 oil tanker ✠**LMC** EL v 1¾"SQ FN 2404 DELETE CLASS	**1962**-6 Davie SB. Ltd.—Levis, P.Q. (629) 108,39 14,10 102,39 14,03 9,45 Ba 16,5 1 dk rf 76 10BH	**TM Tanker** 24 Ta ER L.(oil) 9 339 HeCls. C	2 Oil 2SA each 10Cy. 206 × 508 with Airflex clutches & sr geared to sc. shafts 3 200bhp (2 354kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. 2 wtdb 150lbf/in² (10,4bar) Fuel 273,5t-13,0pd
6402925 Df Esd Pfd Rdr RTm/v	**HUDSON VENTURE** ex Silva-80 ex Gondul-71 **Jourdain Navigation Ltd.** Montreal, P.Q. Canada	T.Mk **1 630** 704 2 479 **2 752** 1 401 3 134	✠**100A1** SS 7/80 Ice Class 1 ✠**LMC** EL t 1⅝"SQ FN 1826	**1964**-4 A/B Finnboda Varf—Stockholm (379) 93,81 13,80 5,074/5,760 84,71 13,76 7,80 P 23,2 F 12,5 2 dks rf 51 3BH to U dk 2 to 2nd dk WB674t incl. DTsf110t	**M General Cargo** 2P 2 Ho 25,9 28,5 ER G.5 216 B.4 970 2 Ha (stl) (each 18,1 × 7,2) ER 2W Cr 2(5) Der 1(5-20) 1(5)	Oil 2SA 5Cy. 480 × 640 2 420bhp (1 780kW) S.A. Fiat S.G.M. Torino Gen 3 × 128kW 220/440V 60Hz a.c. Fuel 419,5t (d.o.)-9,5pd 13,75kn
6418211 Df Esd Gc Pfd Rdr RTm/h/v	**HUE LU** ex Poyang-81 ex Asian Exporter-75 ex Finnboston-73 Launched as Finnenso **China Ocean Shipping Co.** Qingdao/Tsingtao China	**8 705** 5 413 10 922	✠LR class withdrawn- Owner's request 9/10/81	**1964**-12 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1122) 151,54 18,95 8,624 141,05 18,90 11,51 P 40,0 F 28,7 2 dks, 3rd dk in way of Nos. 2 & 4 holds rf 102 len 69 conv General Cargo 69	**M General Cargo/Container Ship** Fixed-guides Ref 4P 6 Ho 13,1 23,0 17,6 16,7 21,4 12,9 G.18 865 B.17 774 In.1 113 TEU 168 C.Ho 120/20' (40') C.Dk 48/20' (40') 6 Ha (stl) (8,2 14,1 × 6,7) (12,5 12,5 × 16,0) (12,5 × 6,7) (7,6 × 4,2) 16W Cr 1(3) Der 1(60) 12(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 3 × 320kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 774,0t (hvf) 16kn
7614305 259 Esd Rdr RT	**HUEDIN** ex 3186 **NAVROM** Constantza Romania	**195** 61 305	RNR	**1968** Santierul Naval Braila—Braila 29,24 8,31 2,950 4,32 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 6Cy. 300 × 500 geared to sc. shaft Russkiy-Diesel Works Leningrad Gen 2 × 25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 38,5t (d.o.) 12,5kn
7110787 Df Esd Gc Pfd Rdr	**HUENG SHEN** **Hueng Yuan Fishing Co. Ltd.** Hueng Shen Fishing Co. Ltd. Kaohsiung China*	**150** 105 81		**1971** Taiwan Machy. Mfg. Corp. —Kaohsiung (511) 33,91 5,85 2,413 29,72 5,82 2,82 1 dk	**M Fishing** Ref Mchy.aft	Oil 2SA 5Cy. 260 × 405 550bhp (405kW) Alpha Taiwan Mach. Mfg. Corp. Kaohsiung Fuel (d.o.) 9kn
7032894 Df Esd Gc Pfd Rdr	**HUENG YUAN** **Hueng Shen Fishing Co. Ltd.** Kaohsiung China*	**150** 105 81		**1970** Taiwan Machy. Mfg. Corp. —Kaohsiung (491) 33,91 5,85 2,413 29,72 5,82 2,82 1 dk	**M Fishing** Ref	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha Taiwan Mach. Mfg. Corp. Kaohsiung Fuel (d.o.)
7200568 WV9769 502224 Rdr RT	**HUGE TIDE** **Tidewater Marine Pacific Inc.** Tidewater Inc. New Orleans, La United States of America	**198** 135 —		**1966** Burton Construction & SB. Corp. —Port Arthur, Tx (395) 11,59 2,845 47,00 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
6508858 6ZFM 2216 Df Esd Gc Rdr RT	**HUGHEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 822** 3 277 8 568	AB	**1965** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (157) 139,45 18,70 7,589 130,00 18,62 11,00 B 18,6 F 9,5 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho DTp&s DTp&s 21,1 21,4 23,8 ER DTp&s 10 TwD G.15 614 B.14 535 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(80) 1(35) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 178,5t (hvf) 16kn
7383011 TFQM Df Esd Pfd Rdr RT	**HUGINN** **Huginn H/f** Vestmannaeyjar Iceland	**349** 150 406	NV	**1975** Batservice Verft A/S—Mandal (617) 43,82 8,31 37,60 8,23 6,10 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ta ER 3 Ha (each 2,0 × 2,5) ER 1W Cr 1(5) Der 1(3)	Oil 2SA 5Cy. 300 × 450 990bhp (728kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 104kW 1 × 24kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 12kn
6505624 OIGI 1214 Df Esd Gc Rdr RT	**HUGO** ex Bergeland-75 **Angfartygs A/B Alfa** Lundqvist Rederierna Mariehamn Finland	**52 121** 35 689 97 708	NV	**1965** A/S Rosenberg M/V—Stavanger (181) 264,78 37,19 14,729 256,04 37,14 18,90 P 58,0 F 28,4 1 dk rf 51	**M Tanker** 27 Ta ER L.(oil) 109 812 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 21 000bhp (15 447kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 600kW 2 × 560kW 440V 60Hz a.c. Fuel 610,5t (d.o.) 7 468,0t (hvf)-79,5pd 15,5kn
7018501 DAGB Rdr RTm/h/v	**HUGO** ex B 44-73 **Rheinische Tiefbaugesellschaft m.b.H.** Hamburg Federal Republic of Germany	**821** 633 1 829		**1969** Heinrich Grube—Hamburg 65,03 11,03 3,480 60,03 10,95 3,51 P 11,0 F 7,1 1 dk	**TM Sand Carrier** 1 Ho 48,0 ER 1 Ha (48,0 × 8,0) ER	2 Oil 4SA each 8Cy. 159 × 165 1 000bhp (736kW) English Electric Diesels Ltd. Dorman Eng. Div. Stafford Gen 2 × 33,5kW 380V 50Hz a.c. Directional thrust propeller fwd 10kn

7407582 SDHB Rdr RTm/h/v	**HUGO** **Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**181** 58 —	✠**A1** SS 4/81 tug Swedish Harbour service Ice class 2 ✠**LMC** EL (G) $\frac{13}{16}$"U2 FN 302	**1977**-1 A/B Asi-Verken—Amal (115) 24,87 8,92 3,901 22,51 8,51 4,91 1 dk rf- BK 127 4BH WB30T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 242 × 305 A.P.E.-Allen Ltd. Gen 2 × 52kW 390V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Bedfor 13k
7710238 PEUK Esd Gc Pfd Rdr RT	**HUGO BRINKMAN** **Scheepv. & Handelsonderneming Brinkman B.V.** Groningen Netherlands	**999** 641 1 553	✠**100A1** ✠**LMC** EL L 385,0/30,0U2 FN 949	**1978**-9 Schpsw. Bodewes Gruno—Foxhol (224) 65,82 10,80 4,312 59,97 10,71 5,11 P 11,9 F 7,7 1 dk rf nil 3BH WB535T incl. STs in hold 174T	**M General Cargo** 1 Ho 43,2 ER G.2 031 B.1 986 1 Ha (stl) (37,1 × 8,2) ER	Oil 2SA 8Cy. 190 × 350 reverse reduction geared to sc. shaft 1 200bhp (883kW) N.V. Mach. "Bolnes" Gen 3 × 40kW 380/220V 50Hz a.c. Controllable pitch propeller	Krimpe 11k
7016591 CLEA Df Esd Gc Rdr RT	**HUGO CAMEJO VALDES** ex Corniguel-75 **Government of The Republic of Cuba (Empresa de Servicios Especializados Obras Maritime)** Cuba	**252** 118 —	(BV)	**1970** SOCARENAM—Calais 38,28 7,55 2,896 35,01 7,50 3,26 1 dk conv Dredger 75	**M Sand Carrier** 1 Ho ER 1 Ha (10,5 × 5,7)	Vee Oil 4SA 12Cy. 150 × 150 560bhp (412kW) Soc. des Moteurs Baudouin Fuel (d.o.)	Marse 10k
6605204 SGIH 9487	**HUGO HAMMAR** **Goteborgs Stad (Hamndirektoren)** Goteborg Sweden	**216** 129 —	(NV)	**1954** Lodose Varv A/B—Lodose (123) *24,85* 8,13 8,11 1 dk BK 127	**M Ferry** 398P	2 Oil 4SA each 6Cy. 175 × 220 geared to sc. shaft 300bhp (221kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 6kW 220V 1 propeller aft, 1 fwd Fuel (d.o.)	Augsbu 7k
5156555 DEPV Df Esd Gc Pfd Rdr RTm/h/v	**HUGO HOMANN** **Homann K.G.** Hochseefischerei Kampf & Co. K.G. Bremerhaven Federal Republic of Germany	**763** 347 508	(GL)	**1956** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (378) 64,04 9,45 4,433 61,09 9,43 5,14 RW rf 991	**M Fishing** Side Trawler	Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz also oil 310bhp (228kW) driving 1 gen. connected to 1 elec. motor for secondary propulsion Gen 1 × 100kW 1 × 50kW 220V d.c. Fuel 185,0t (d.o.)	Koel 13k
6925410 HPSL 8302-HA Df Esd Gc Pfd Rdr RTh/v	**HUGO OLDENDORFF** **Egon Oldendorff** Panama Panama	T.Mk **6 763** 4 362 13 530 **9 786** 6 769 16 300	GL	**1969** A.G. "Weser" Werk Seebeck —Bremerhaven (941) 149,05(BB) 21,19 8,179/9,251 139,25 20,96 12,25 F 12,8 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 18,9 17,9 17,6 24,9 18,9 ER G.22 476 B.20 568 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,6 × 7,7) (12,7 12,7 12,7 12,7 × 10,3) ER 10W Der 1(60) 10(10)	Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 390kW 1 × 150kW 440V 60Hz a.c. Fuel 1 118,5t (hvf)	Augsbu 16.5k
5332783 LÑMD Df Gc Rdr RT	**HUGO TRYGVASON** ex Sobkra-65 **P/R Jens Petter & Odd Tore Kraknes** Hammerfest Norway	**593** 279 —	*Classed BC until 7/62	**1937**-11 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1044) 56,77 8,41 4,280 8,39 4,73 1 dk R BK 191 len 76 conv Whaler 69	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) NE 65 Wichmann Motorfabrikk A/S Rubbestadnes Fuel (d.o.)	 12k
6411756 TFDF 0247 Df Esd Rdr RT	**HUGRUN** **Einar Gudfinnsson H/f** Bolungarvik Iceland	**168** 62 —	(NV)	**1964** A/B Marstrands M/V—Marstrand (49) 31,86 6,74 3,353 29,47 6,71 3,61 1 dk BK 203	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,5) ER 1W Der 1(2) 1(0,5)	Oil 2SA 6Cy. 250 × 300 675bhp (497kW) Nydqvist & Holm A/B Fuel (d.o.)	Trollhatt
6817637 BXBT Df Esd Gc Rdr	**HUI CHENG** ex Sanpuku Maru-81 ex Yamatsuta Maru-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**1 984** 1 111 3 335	NK	**1968** Daiko Dkyd Co. Ltd.—Osaka (55) 87,10 13,03 5,639 79,99 13,01 6,66 P 19,2 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.4 234 B.4 039 2 Ha (stl) (14,4 27,8 × 6,4) ER Der 3(10)	Oil 4SA 6Cy. 460 × 680 2 200bhp (1 618kW) Nippon Hatsudoki Gen 2 × 96kW 445V a.c. Fuel 213,5t-5,0pd	 Kob 14k
7110830 BVAD Df Esd Gc Rdr RT	**HUI CHUNG No. 6** **Hui Chung Fishery Co. Ltd.** Kaohsiung China*	**275** 195 —		**1971** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1065) 39,22 6,94 2,744 33,96 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 9,1 ER In.255 4 Ha (1,0 1,0 1,3 1,3 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 270 × 420 650bhp (478kW) Matsue Nainenki Kogyo Gen 2 × 80kW 230V a.c.	 Matsu 10.5k
6916160 Df Esd Gc Pfd Rdr RTm/h/v	**HUI QUAN** ex Pointe Allegre-79 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 738** 3 318 8 758	(BV)	**1969** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1382) 146,56(BB) 21,04 8,121 136,73 20,99 11,05 3 dks rf 381	**M General Cargo** Ref 10bth P 4 Ho 35,0 24,3 21,4 ER — 1 TwD ER 40,3 G.6 050 In.7 750 L.289 TEU 104 C. 104/20' 6 Ha (stl) (14,7 × 5,1) (14,0p&s 14,0p&s × 5,2) ER (9,3 × 5,1) Cr 1(30) 2(10,5) 2(5) 1(3)	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 16 740bhp (12 313kW) Ch. de l'Atlantique Gen 2 × 900kW 2 × 736kW 1 × 320kW 440V 60Hz a.c. Controllable pitch propeller Fuel 203,0t (d.o.) 1 249,5t (hvf)	 Pielsti St Naza 20.5k
7734090 BOQP	**HUI YANG** **China Ocean Shipping Co.** China	**6 881** 3 672 — **9 913** 5 502 14 172		**1978** ....Shanghai 161,27(BB) 20,43 —/9,500 ... ... 1 dk	**M General Cargo**	Oil .... Fuel (d.o.)	

6616916 H05349 9364- PEXT Df Esd Gc Pfd Rdr RTm/v	**HUICHOL** ex Kattenturm-81 **Condux S.A. de C.V.** Panama Panama See Register of Offshore Units	**482** 155 845	GL	**1966** Rolandwerft G.m.b.h.—Bremen (935) 52,58 11,03 3,371 50,02 11,00 4,02 F 21,1 1 dk rf 559 conv Deck Cargo Supply Ship —	**TM Diving Support Ship** for offshore installations Ice strengthened Mchy.aft Cr 6 Der 1(3)		2 Vee Oil 4SA each 16Cy. 160 × 180 1 932bhp (1 421kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 60kW 230/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 114,0t (hvf) 12,5kn
7227360 Df Gc Pfd Rdr RT	**HUICHOL** ex Press Cook-80 ex Domar Commander 2 **Construcciones Protexa S.A. de C.V.** Veracruz Mexico	**138** 94 —	AB	**1972** Zigler Shipyards Inc.—Jennings, La (205) 25,91 3,150 24,77 7,32 3,66 1 dk	**TM Tug** Mchy.aft		2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 220V 60Hz a.c. Fuel 75,0t (d.o.) 12kn
7106190 D3TC Esd Gc Rdr RTm	**HUILA** **Companhia de Navegacao Angolana S.a.r.l. 'Navang'** Lobito Angola	**569** 250 930	✠Classed LR until 15/4/76 BV	**1971**-5 Sorefame—Lobito (52) 59,09 9,89 3,664 53,47 9,75 4,04 P 15,6 F 8,6 1 dk rf 152	**M General Cargo** 1 Ho 33,6 ER G.1 260 B.1 190 1 Ha (stl) (20,1 × 4,7) ER Cr 2(5)		Vee Oil 4SA 10Cy. 215 × 260 sr geared to sc. shaft 1 270bhp (934kW) N.V. Werkspoor Amsterdam Gen 2 × 88kW 400V 50Hz a.c. Fuel (d.o.) 11,5kn
7349534 OWIQ H599 RT	**HUKEWI** **Aksel H. Seistrup** Esbjerg Denmark	**176** 86 —		**1973** Martin Jansen Schiffswerft u. Mfbk.—Leer (107) 31,27 7,19 28,00 7,17 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
7368853 LNNU 18281 Rdr RT	**HULDRA** **A/S Nesodden-Bundefjord D/S** Oslo Norway	**609** 334 —	NV	**1974** Skaalurens Skibsbyggeri—Rosendal (222/ 35) 40,42 9,02 3,099 35,23 9,00 4,53 2 dks	**M Ferry** Ice strengthened Side doors Mchy.aft	418dk P	Oil 4SA 8Cy. 225 × 300 1 240bhp (912kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
6929909 GNAJ 337334 Esd Pfd Rdr	**HULLGATE** **Hull Gates Shipping Co. Ltd.** Hull Gates Shipping Management Ltd. Hull United Kingdom	**1 594** 803 2 847	**✠100A1** SS 2/74 oil tanker **✠LMC** EL O 1$\frac{15}{16}$"U2 FN 1560	**1970**-1 R. Dunston (Hessle) Ltd.—Hessle (S865) 89,21 12,96 5,004 83,83 12,81 5,80 P 18,6 Trunk 50,0 F 10,4 1 dk rf 152 9BH WB292t incl. DTf 155t	**M Tanker** 10 Ta ER L.(oil) 3 594 Der 1(1,5)	HeCls. C	Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft 3 000bhp (2 207kW) ✠ NE 2/74 Ruston Paxman Diesels Ltd. Lincoln db 150lbf/in^2 (10,4bar) Gen 3 × 148kW 220V d.c. 1 Thw. thrust propeller aft,1 fwd Fuel 101,0t (d.o.)
5156701 LAJI Rdr RT	**HULLOY** **Saltens D/S** Bodo Norway	**113** 43 —		**1951** A/S Pusnaes M/V—Arendal (76) 27,01 5,82 2,134 5,77 1 dk	**M Ferry/General Cargo** 1 Ho 7,5 G.52 1 Ha (2,1 × 1,4) 1W Der 1(2)	100P	Oil 2SA 4Cy. 280 × 320 450bhp (331kW) M. Haldorsen & Sonner Rubbestadneset Fuel 9,0t (d.o.)-1,0pd 11kn
6818514 9KZA KT1154 Esd Rdr RT	**HUMAM** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**334** 1 198	✠Classed LR until 5/5/78	**1968**-11 Charles D. Holmes & Co. Ltd.—Beverley (1012) 40,67 10,09 3,436 36,58 9,61 4,37 RAD 1,6 1 dk rf 457	**M Tug** Fire-fighting		Oil 4SA 9Cy. 318 × 368 reverse reduction geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 98kW 440V 50Hz a.c.
7324132 VRKK 337394 Df Esd Gc Pfd Rdr RTv	**HUMANIST** ex Naworth-78 **Hemisphere Shipping Co. Ltd.** Ocean Tramping Co. Ltd. Hong Kong Hong Kong (British)	**20 059** 11 691 34 976	**✠100A1** SS 6/81 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty (cc) **✠LMC** EL H† 2$\frac{1}{2}$"U3 FN 7043	**1973**-9 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1357) 180,96(BB) 25,81 11,234 172,40 25,66 15,19 P 29,0 F 16,2 1 dk rf nil DK fwd NS 10BH WB9831T incl. Topside tanks in holds 4051T Comb. btm & STs in Nos. 1-6 holds 4935T	**M Bulk Carrier** 7 Ho 18,4 17,9 17,9 17,9 17,9 17,9 17,9 ER G.40 500 B.39 194 7 Ha (stl) (each 11,5 × 11,9) ER Cr 4(10)		Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunderland AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 624kW 440V 60Hz a.c. Fuel 2 040,0t (hvf) 15,25kn
5365168 IBKF 3684 Df Esd Gc Pfd Rdr RT	**HUMANITAS** ex Bomin-78 ex Tornes-65 **'Albis Ardua' S.p.A. di Navigazione** Genova Italy	**12 787** 7 322 20 899	RI (NV)	**1957** Nagoya Zosen—Nagoya (134) 170,72 21,92 9,759 161,53 21,85 12,20 P 38,8 B 14,1 F 19,9 1 dk RW	**M Tanker** 27 Ta ER L.(oil) 26 330 Der 3(5)		Oil 2SA 7Cy. 760 × 1550 9 100bhp (6 694kW) Sulzer Uraga Diesel Kogyo Tamashima 15kn
5337587 SXQG 4369 Df Esd Gc Rdr RT	**HUMANITY** ex Anangel Ambition-73 ex Stad Delft-72 **Ambition Shipping Co. S.A.** Piraeus Greece	**8 636** 5 096 13 076	BV (GL)	**1957** Flensburger Schiffsbau-Ges.—Flensburg (563) 148,27 18,50 8,819 138,00 18,41 11,82 F 14,4 2 dks R rf 81	**M General Cargo** 5 Ho 19,5 19,9 21,6 19,2 24,0 G.18 109 B.16 762 5 Ha (stl) (each 12,8 × 8,0) 10W Der 1(50) 10(3-5)		Oil 2SA 8Cy. 700 × 1200 4 100bhp (3 016kW) MAN Bremer Vulkan Vegesack Gen 3 × 150kW 230V d.c. Fuel 774,0t (d.o.) 14kn
7940687 Df RT	**HUMAYES** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 54 —	AB	**1977** Ast. Monarca—Guaymas (590) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)		Oil 4SA 6Cy. 215 × 215 reverse reduction geared to sc. shaft 385bhp (283kW) Waukesha Motor Co. Waukesha, Wi Gen 1 × 3kW 1 × 1,75kW d.c. 9kn
7044263 SQBA Df Esd Gc Rdr RT	**HUMBAK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 501** 1 067 1 652	PR	**1971** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B418/02) 88,75 15,02 5,201 81,62 14,97 9,38 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 700		Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 320kW 400V Controllable pitch propeller 14,5kn

7420182 D5OY 6511 Df Esd Gc Pfd Rdr RT	**HUMBER ARM** **Larina Shipping Inc. & Fram Newsprint Carriers Inc.** Sig. Bergesen D.Y. & Co. Monrovia Liberia	**3 538** 2 320 7 173	NV	**1976** Schichau-Unterweser A.G. —Bremerhaven (2264) 130,03 18,60 6,681 119,97 18,51 12,22 F - 2 dks	**M Newsprint Carrier** Side doors Ice strengthened 2 Ho ER B.10 654 Cr 1(8)	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Blohm + Voss A.G. Gen 2 × 368kW 1 × 160kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 802,5t (hvf)-24,5pd	Pielstic Hambu 16,75k
6721931 GXEP 334621 RTv	**HUMBER DAWN** ex Druid Stone-77 **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**291** 126 437		**1967** J. Bolson & Son Ltd.—Poole *43,29* 2,286 ... ... 1 dk len 77	**TM Tanker** 4 Ta ER L.(oil) 589 HeCls. C	2 Oil 4SA each 6Cy. 140 × 197 300bhp (221kW) L. Gardner & Sons Ltd. Gen 2 × 20kW 110V d.c. Fuel 4,0t (d.o.)	Manchest 7k
6726826 334061 Esd Rdr RTv	**HUMBER GUARDIAN** **British Transport Docks Board** Hull United Kingdom	**618** 210 241	✠**100A1** SS 7/80 River Humber and within 15 miles of Spurn Point ✠**LMC** EL I 1⅜"U2 FN 681	**1967**-12 R. Dunston (Hessle) Ltd.—Hessle (S850) 51,82 10,16 3,048 45,80 10,06 4,81 1 dk, 2nd dk fwd of mchy. space RW rf 686 4BH WB64t	**TM Buoy Ship** 2 Ho 12,3 17,8 ER 1 Ha (4,2 × 4,0) ER Der 1(10) 2(1,5)	2 Oil 4SA each 5Cy. 250 × 300 sr reverse geared to sc. shafts 1 250bhp (919kW) Nydqvist & Holm A/B Gen 2 × 60kW 220V d.c. Fuel 91,5t (d.o.)	Pola Trollhatta 12,5k
7633258 GXUQ 376863 Rdr	**HUMBER JUBILEE** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**382** 250 758	✠**A1** oil tanker Inland waterways ✠**LMC** EL (D) 110,0/17,5U1 FN 530 ✠ LR class withdrawn	**1977**-10 Yorkshire D.D. Co. Ltd.—Hull (244) 60,81 6,05 2,440 58,86 5,95 3,05 Trunk 37,5 1 dk rf nil 11BH WB138t incl. DTf38t, clean ballast tanks 60t	**M Tank Barge** 12 Ta ER	Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) Kelvin Diesels Ltd. Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump	Glasgo 9,5k
5057711 GSEM 301305 Df Esd Rdr RTm	**HUMBER LEE** ex Clonlee-73 ex Calcium-65 **Redland Purle Ltd.** Hull United Kingdom	**616** 312 —	BV ✠Classed LR until 22/6/73	**1959**-5 Goole SB. & Repairing Co. Ltd. —Goole (517) 55,78 11,49 3,728 51,82 10,98 4,12 P 14,4 F 8,0 1 dk RW rf nil widened 73 conv General Cargo 73	**M Dredger/Sand Carrier** Suction Mchy.aft Hopper 545	Oil 2SA 7Cy. 250 × 420 545bhp (401kW) British Polar Engines Ltd. Gen 2 × 26kW 220V d.c. Fuel (d.o.)	Glasgo
7803437 386462 Rdr RT	**HUMBER PRIDE** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**381** 264 935	BV (Class cont.)	**1979** Yorkshire D.D. Co. Ltd.—Hull (258) 60,79 6,05 2,901 58,70 6,00 2,95 1 dk	**M Tanker** 12 Ta ER L.(oil) 774	Oil 4SA 8Cy. 165 × 184 340bhp (250kW) Kelvin Diesels Ltd. Fuel 5,5t (d.o.)	Glasgo 9,5k
7902386 GBBQ 386480 Rdr RT	**HUMBER PRINCESS** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**380** 225 935	BV (Class cont.)	**1979** Yorkshire D.D. Co. Ltd.—Hull (259) 60,81 6,05 2,901 58,70 6,01 2,98 1 dk	**M Tanker** 12 Ta ER L.(oil) 771	Oil 4SA 8Cy. 165 × 184 340bhp (250kW) Kelvin Diesels Ltd. Fuel 5,5t (d.o.)	Glasgo 9k
8003735 389039 Rdr RT	**HUMBER PROGRESS** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**380** 264 935	BV (Class cont.)	**1980** Yorkshire D.D. Co. Ltd.—Hull (269) 60,81 6,05 2,901 58,70 6,01 2,98 1 dk	**M Tanker**	Oil 4SA 8Cy. 165 × 184 340bhp (250kW) Kelvin Diesels Ltd.	Glasgo 9,5k
7036515 PJWR Df Esd Gc Pfd Rdr RTm/h/v	**HUMBER RIVER** **Ballast Trailing N.V.** Willemstad Netherlands Antilles	**10 531** 5 824 12 037	BV	**1971** N.V. Werf "Gusto"—Schiedam (CO761) 130,41 22,53 8,611 120,71 22,51 11,59 P 9,2 B 13,2 F 20,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 16500T 1 Ho ER 1 Ho Hopper 10 000 2 sandpumps each 1790kW (2400bhp) Cr 1(20)	2 Oil 4SA each 4Cy. 410 × 470 16 000bhp (11 769kW) Stork-Werkspoor Diesel N.V. Gen 3 × 600kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 2 699,5t (hvf)	Amsterda 15k
7830545 GXEQ 337920	**HUMBER STAR** ex Wade Stone-77 **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**275** 145 528		**1969** John Harker (Shipyards) Ltd. —Knottingley 33,38 6,63 2,164 ... ... 1 dk Rebuilt 77	**M Tanker** 4 Ta ER L.(oil) 588	Oil 2SA 8Cy. 140 × 196 200bhp (147kW) L. Gardner & Sons Ltd. Fuel 4,0t (d.o.)	Manchest 7k
6605319 HP3166 5950 -75A Df Esd Gc Rdr RTm/h/v	**HUMBER I** ex Altair V-79 ex Germania-75 **Trimex Trading & Finance Co. S.A.** E. Slobben Panama Panama	T.Mk **442** 299 1 180	GL	**1966** Kroegerwerft G.m.b.H.—Rendsburg (1331) 62,69 10,72 3,901 56,52 10,71 6,02 F 6,1 2 dks	**M General Cargo** Ice strengthened G.2 294 B.2 098 2 Ha (stl) (each 15,0 × 6,3) ER Cr 2(3) Der 2(2)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz	Koe 10,5k
6828765 GZBH 334104 Df Esd Pfd Rdr RT	**HUMBERGATE** **Hull Gates Shipping Co. Ltd.** Hull Gates Shipping Management Ltd. Hull United Kingdom	**1 579** 811 2 907	✠**100A1** SS 12/80 oil tanker ✠**LMC** EL O 1⅜"U2 FN 1500	**1969**-1 R. Dunston (Hessle) Ltd.—Hessle (S858) 84,66 13,26 4,896 79,30 13,11 5,80 P 16,5 F 8,6 1 dk rf 152 9BH WB230t incl. DTf106t	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 318 × 368 sr reverse geared to sc. shaft 2 100bhp (1 545kW) Ruston & Hornsby Ltd. Gen 3 × 80kW 220V d.c.	Linc
7629972 WC5662 256762	**HUMBLE CT-1** ex Homco CT-1 **Atlantic Marine Industries Inc.** Tampa, Fl United States of America	**147** 100 —		**1944** Darby Products of Steel Plate Corp. —Kansas City, Ks 9,76 — 31,70 9,71 1,68 1 dk	**TrM Cable-layer**	3 Vee Oil 2SA each 6Cy. 123 × 127 894bhp (658kW) E made— refitted48 General Motors Corp. Fuel (d.o.)	U.S.
6805593 GYFR 335717 Df Esd Gc Rdr RTm/h	**HUMBOLDT** **Ocean Gas Transport Ltd.** Houlder Brothers & Co. Ltd. London United Kingdom	**5 211** 2 588 5 248	BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (251) 116,90 16,54 6,503 105,67 16,49 8,79 P 33,0 F 11,9 1 dk rf 152	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 6 Ta (stl) cyl horizontal ER L.(gas) 6 247 HeCls. B	Oil 2SA 7Cy. 570 × 800 5 600bhp (4 119kW) Masch. Augsburg-Nuernberg (MAN) Fuel 489,5t (hvf)-20,5pd	Augsb 17

7607376 Df Esd Gc Pfd Rdr RT	**HUMBOLDT** **Government of The Republic of Peru (Ministerio de Marina - Direccion General Economica Marina)** Callao Peru	**1 731** 60 600	GL	**1980** Servicio Industrial de la Marina —Callao (32) 76,21 12,68 4,401 66,02 12,60 6,91 2 dks	**M Research/Fishing** Stern Trawler Ref Mchy.aft	2 Vee Oil 4SA each 10Cy. 225 × 300 reduction geared to sc. shaft 3 000bhp (2 207kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
7809314 8KVK 119657 Df Esd Gc Pfd Rdr RT	**HUMBOLDT REX** **Hoko Senpaku K.K. (Hoko Senpaku Kaisha Ltd.)** Reefer Express Lines Ltd. Kasaoka, Okayama Pref. Japan	**10 159** 5 633 9 996	AB NK	**1979** Koyo Dockyard Co. Ltd.—Mihara (815) 168,05 22,64 8,651 157,03 22,61 12,53 F 15,9 4 dks	**M General Cargo** Ref. 4 Ho ER In.12 632 4 Ha (stl) (12,0 13,5 13,5 13,7 × 7,6) ER Der 10(5) 2(3)	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1000kW 450V a.c. 21kn
6615053	**HUMLE** **Goteborgs Stad (Hamndirektoren)** Goteborg Sweden	**390** 350 691	✠100A- hopper barge Gothenburg Estuary service SS 4/79 EL (e) FN 472	**1966**-7 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (813) 40,57 8,92 2,998 39,96 8,60 3,20 RAD 7,4 RFD 7,4 1 dk rf nil 2BH	**Hopper Barge** Bottom doors 1 Ho 24,9 1 Ha (24,9 × 6,4)	
5411694 DGQO Df Esd Rdr RTm/v	**HUMMEL** ex Axel-Schulz Helk-63 ex Axel-62 ex Hummel-61 **Karl Schwarz** Hamburg Federal Republic of Germany	**499** 257 755	GL	**1943** J. J. Sietas Schiffswerft K.G. —Hamburg (331) 51,49 7,88 3,531 48,39 7,83 4,20 2 dks R len 54	**M General Cargo** Ice strengthened 1 Ho 30,0 ER G.906 B.835 2 Ha (8,5 13,4 × 5,0) ER 2W Der 1(5) 2(3)	Vee Oil 4SA 12Cy. 135 × 160 reverse reduction geared to sc. shaft 500bhp (368kW) NE 68 Kloeckner Humboldt Deutz Koeln Gen 1 × 13kW 2 × 9kW 1 × 2,5kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 8,5kn
6508327 DEGZ Esd Rdr RTv	**HUMMEL** **Carl Buttner** Bremen Federal Republic of Germany	**295** 144 577	GL	**1965** Elsflether Werft A.G.—Elsfleth/Weser (344) 53,75 7,83 2,652 48,87 7,70 3,10 P 13,5 F 6,1 1 dk len 76	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 777	Oil 4SA 6Cy. 250 × 350 reverse geared to sc. shaft 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 10,5t (d.o.)-1,5pd 9,5kn
6416598 ODPB 82776 Df Esd Rdr RT	**HUMMEL II** **Wafic Begdache** Beirut Lebanon	**399** 217 901	BV	**1964** J. J. Sietas Schiffswerft K.G. —Hamburg (537) 58,43 9,45 3,823 52,13 9,40 5,90 B 10,7 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.1 710 B.1 552 2 Ha (9,3 17,0 × 5,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Maschinenbau Kiel G.m.b.H. Kiel Fuel 37,5t 11,5kn
6506135 DECY 6405 Df Esd Rdr RT	**HUMMLING** ex Sleipner-70 **Schulte & Bruns** Papenburg Federal Republic of Germany	**499** 323 1 220 **844** 617 1 600	BV	**1964** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (6405) 72,32 12,04 3,658/— 64,80 11,99 6,30 B 8,3 1 dk & S dk	**M General Cargo** OSD G.2 803 B.2 690 2 Ha ER	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 12kn
5156787 DCFF Df Esd Pfd RTh	**HUMOR** ex Christian I-60 ex Emden-53 **Hermann und Harry Hinrichsen** Flensburg Federal Republic of Germany	**134** 66 —		**1914** Jos. L. Meyer—Papenburg *26,71* 6,53 3,607 ... ... 1 dk R len 34	**Aux M Fishing** Side-fishing Lugger 1 Ho 11,9 1 Ha (9,5 × 3,9) Der 1(5)	Oil 4SA 6Cy. 240 × 350 550bhp (405kW) NE 65 Atlas-MaK Maschinenbau Kiel
5156799 302877 RTv	**HUMPHREY MORRIS** **Marine & Industrial Transmissions Ltd.** London United Kingdom	**126** 37 —	✠A1 SS 12/79 Thames Estuary service ✠LMC EL (a) FN 247	**1962**-6 J. Pollock, Sons & Co. Ltd. —Faversham (2124) 29,70 6,51 2,286 26,52 6,41 2,90 1 dk RW rf 305 BK 152 4BH	**M Health Launch**	Oil 4SA 5Cy. 318 × 368 with flexible coupling & sr reverse geared to sc. shaft 660bhp (485kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 40kW 1 × 32kW 240V 50Hz a.c. Fuel 10,5t (d.o.) 13kn
5100776 HZGL Df Esd Rdr RTm	**HUNAIN** ex Adamas-77 ex Kunda-74 ex Elena-65 ex Fyris-59 **Trinimar Shipping & Trading Ltd.** Jeddah Saudi Arabia	**490** 299 560	(BV)	**1946** Kalmar Varv A/B—Kalmar (350) 49,41 9,02 4,014 8,97 4,20 P 10,4 F 5,2 1 dk RW BK 165 len 51	**M General Cargo** 1 Ho 32,0 ER G.1 034 B.934 2 Ha (each 11,8 × 4,7) ER 2W Der 2(2)	Oil 2SA 4Cy. 250 × 420 360bhp (265kW) Atlas-Diesel Skm Gen 1 × 10kW 110V a.c. Fuel 35,5t (d.o.) 9,5kn
8005111 VRLG 399424 Df Esd Gc Pfd Rdr RT	**HUNAN** **China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	**23 410** 16 279 39 900	**100A1** Class Contemplated FN 7834	**1981** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1232) 182,10(BB) 11,351 174,02 29,01 16,01 1 dk	**M Bulk Carrier** 5 Ho 26,4 26,4 26,4 26,4 25,7 ER 5 Ha (stl) (16,3 16,3 16,3 16,3 16,3 × 12,8) ER Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 15kn
6803648 TFRK Df Esd Rdr RT	**HUNAROST** ex Vidir-76 ex Gissur Hviti-73 **Hunarost H/f** Thorlakshofn Iceland	**321** 154 —	(NV)	**1968** Sonderborg Skibsvaerft A/S —Sonderborg (56) 44,76 7,73 3,810 7,40 1 dk BK 132 len 77	**M Fishing** Side-fishing 2 Ho ER 2 Ha (each 2,5 × 1,5) ER 1W Der 1(3)	Oil 4SA 8Cy. 250 × 350 825bhp (607kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 54kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7424475 FTIK Df Esd Gc Rdr RTm/h/v	**HUNAUDIERES** **Walon S.A. & Societe Francaise de Transports Maritimes (S.F.T.M.)** Compagnie Morbihannaise de Navigation Nantes France	**1 591** 801 1 350	BV	**1976** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (233) 105,52 4,152 97,57 15,91 5,72 3 dks	**TM RoRo Cargo/Vehicles Carrier** Stern door/ramp 1 Ho ER G.13 778	2 Oil 4SA each 6Cy. 320 × 620 geared to sc. shafts 3 400bhp (2 501kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 216kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 16kn

6607068 YQBR 196 Df Esd Gc Rdr RT	**HUNEDOARA** **NAVROM** Constantza Romania	**16 606** 5 387 25 798	RNR ✠Classed LR until 6/69	**1966**-3 Hitachi Zosen—Innoshima (4092) 181,11 24,87 9,870 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Hitachi Zosen Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 235,5t (hvf)	B&W Os 16k
5156830 Df Esd	**HUNG CHANG** ex Teng 1407-48 ex Northern Pioneer-47 ex Zackynthos-45 Launched as Northern Pioneer **China People's Steam Navigation Co.** China	**1 900** 968 2 772	(AB)	**1945** McCloskey & Co.—Tampa, Fl (27) 78,87 12,88 5,487 76,21 12,83 6,23 1 dk	**S General Cargo** 4 Ho 13,7 15,7 ER 12,3 12,3 G.3 519 B.3 332 4 Ha (8,9 9,7 × 6,4) ER (7,5 7,5 × 6,4) 6W Der 6(3)	C 6Cy. (3) 508 & (3) 1118 × 686 1 300ihp (956kW) Ajax Uniflow Co. Gen 2 × 50kW 120V d.c. Fuel 321,0t (o.f.)	Uniflo Corry, P
6612960 Df Esd Gc Rdr RT	**HUNG CHI No. 2** ex Chun Toong **Tientsin Conservancy Bureau** Tianjin/Tientsin China	**4 639** 2 558 5 880	✠Classed LR until 11/67	**1966**-3 N.V. Werf "Gusto"—Schiedam (CO526) 109,86 18,47 101,40 18,00 8,62 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 23,0 Mchy.aft Hopper 4 000 2 sandpumps each 779kW (1045bhp)	2 Vee Oil 2SA each 12Cy. 300 × 550 4 230bhp (3 111kW) N.V. Smit & Bolnes	Zierikze
7046601 HO4169 8644-78 Rdr RT	**HUNG HOM** ex Kuroshio-77 **Woodchurch Shipping Co. Inc.** Panama Panama	**199** 58 —	BV	**1970** Towa Zosen K.K.—Shimonoseki (390) 32,26 2,901 28,50 9,01 3,81	**TM Tug**	2 Oil Hanshin Nainenki Kogyo Fuel (d.o.)	Japa 13k
5274668 BKFJ 7562 Df Esd Gc Pfd Rdr RTv	**HUNG HSING** ex Ocean Fellows-80 ex Corinna-77 ex Pereira Carreiro-73 **Sincere Navigation Corp.** Kaohsiung China*	**9 515** 5 817 14 165	✠**100A1** SS 2/81 ✠**LMC** EL et 2¼"SQ FN 4547	**1963**-11 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (641 /B2) 155,45 19,56 8,287 143,29 19,51 12,22 F 14,4 2 dks RW rf nil Coll BH to U dk 6 to 2nd dk WB696t incl. Tunnel tanks 104t	**M General Cargo** Ref 5 Ho 21,0 21,4 23,1 20,1 19,4 G.18 528 B.17 002 In.362 5 Ha (stl) (8,8 12,1 10,7 12,1 10,7 × 7,5) 16W Der 1(40) 1(25) 16(5)	Oil 4SA 6Cy. 580 × 1050 6 500bhp (4 781kW) ✠ NE 1/77 Hanshin Nainenki Kogyo ✠ NAuxB (o.f.) 1/77 7kgf/cm² (6,9bar) ✠ ne(ex.g) 1/77 11kgf/cm² (10,8bar) Gen 2 × 300kW 1 × 50kW 450V 60Hz a.c. Fuel 1 272,0t	Kob
7220635 6KSB BM21 276 RT	**HUNG KUK** **Lee Myung Jae** Busan South Korea	**499** 325 791	KR	**1966** Korea SB. & Eng. Corp.—Pusan *48,56* 8,62 3,776 47,99 8,59 4,04 P 11,6 F 6,1 1 dk	**M Tanker** Mchy.aft L.(oil) 956	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 25kW 120V d.c.	Niiga 12k
8031861 D7QH BM43 703 Rdr RT	**HUNG KUK No. 5** **Lee Myung Jae** Busan South Korea	**1 398** 872 2 371	KR	**1978** Shin Ah SB. Co.—Chung Mu 4,955 68,00 11,21 5,62 1 dk	**M Tanker** L.(oil) 996	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 64kW 440V a.c.	Niiga 12k
6808430 BLFK 3533 Df Esd Rdr RT	**HUNG MING** ex Ta Ho-78 ex Ichizan Unzen-71 **Hung Ming Steamship Co. Ltd.** Kaohsiung China*	**3 046** 1 701 5 238	(NK)	**1968** Kurushima Dock Co. Ltd.—Imabari (385) 97,21 15,65 6,376 90,00 15,63 7,78 P 21,7 F 11,0 1 dk RW	**M General Cargo** 2 Ho 31,3 31,5 ER G.6 527 B.6 314 2 Ha (stl) (25,4 25,9 × 7,1) ER 12W Der 1(15) 3(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 132kW 445V a.c. Fuel 446,0t-9,5pd	Yaz 12k
6823650 HAAP Esd Rdr	**HUNGARIA** **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**4 452** 2 366 6 325		**1968** G. Dimitrov Shipyard—Varna (205) 114,00 15,09 7,494 103,79 15,04 9,35 2 dks	**M General Cargo** 4 Ho ER 4 Ha (stl) ER 8W Der 1(30) 8(5)	Oil 2SA 6Cy. 600 × 1050 3 250bhp (2 391kW) Masch. Halberstadt Gen 3 × 120kW 1 × 24kW a.c.	MA Halberstad 15k
7375193 3FHY 1053 1-HK Df Esd Gc Pfd Rdr RT	**HUNGTSE CAREER** ex Shosei Maru-81 **Hungtse Maritime Carriers Inc.** Panama Panama	**16 319** 10 397 27 709	NK	**1974** Onomichi Zosen—Onomichi (255) 172,37 24,62 10,211 163,02 24,59 14,20 P 31,1 F 12,2 1 dk	**M Bulk Carrier** G.34 393 B.33 468 5 Ha (stl) (12,6 × 8,6) (19,0 19,0 19,0 19,0 × 12,0) ER Der 5(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 380kW 450V a.c. Fuel 1 675,5t-42,0pd	Sulz Kob 14,5k
8000159 BOUD Df Esd Gc Pfd Rdr	**HUNJIANG** **China Ocean Shipping Co.** China Merchants Steam Navigation Co. Ltd. Guangzhou/Canton China	**9 296** 6 154 15 200	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Z 522,5/54,0U2 FN 4424	**1981**-2 Austin & Pickersgill Ltd. —Southwick, Sunderland (1403) 144,02 20,45 8,867 137,50 20,43 11,76 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U. dk, 1 to 2nd dk SF WB4331T incl Tunnel STs (p & s) 415T & No. 3 hold 1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD G.21 379 B.19 536 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(10) 4(5)	Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Clark Hawthorn Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 130,0t (d.o.) 1 126,5t (hvf)	Sulz Newcas 15k

✠ LR class withdrawn

6702600 DEIQ Esd Rdr RTm/v	**HUNTE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**193** — —	GL	**1966** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (656) 28,20 8,21 4,547 26,29 8,01 5,21 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 1 × 40kW 1 × 25kW 220V d.c. Directional propeller Fuel 39,5t (d.o.)	Kor 11k
7007162 3FLR 3563 -73A Df Esd Gc Pfd Rdr RT	**HUNTER** ex Hakuyo Maru-73 **Neptune Victory Shipping Corp.** Nippon Marine Service Co. Ltd. Panama Panama	**9 484** 6 155 15 965	NK	**1970** Namura SB. Co. Ltd.—Osaka (388) 144,74 21,75 8,776 135,01 21,70 11,69 P 26,0 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 410 B.19 922 4 Ha (stl) (13,5 × 9,3) (19,8 19,8 19,8 × 10,8) ER Cr 4(10)	Vee Oil 4SA 14Cy. 400 × 540 7 600bhp (5 590kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 216kW 445V a.c. Fuel 1 535,0t-25,0pd	MA Kob 14,5k
5119363 PEUW Df Esd	**HUNTER** ex Francina-77 **N.V. Visserij Maats. 'Insulinde'** B. G. Lammens Den Helder Netherlands	**260** 118 —		**1956** Schps. & Mfbk. A. de Jong N.V. —Vlaardingen (103) 40,59 7,29 3,328 36,33 7,19 3,79 conv Side Trawler Fishing 77	**M Fishing** Sport-fishing	Oil 4SA 8Cy. 270 × 500 NE 66 Kloeckner Humboldt Deutz	Kor

7726495 WYK4 729 578655 Df Esd Gc Pfd Rdr RT	**HUNTER** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1977** McDermott Shipyard—Morgan City, La (224) 41,46 5,161 39,22 11,14 5,80 1 dk BK 610	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 180kW a.c. 14,25kn
6714225 507494 Df Esd Pfd Rdr RT	**HUNTER** **Hunter Fishing Corp.** New Bedford, Ma United States of America	**195** 144 —		**1967** Harvey F. Gamage S.B. Inc.—South Bristol, Me 32,01 27,89 7,29 3,79 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois
5401821 LAIQ Df Esd Pfd Rdr RTm	**HUNTER** ex Boston Hunter-71 ex Hazlehead-63 **Didrik G. Bentsen** Kopervik Norway	**174** 62 160	**✠100A1** trawler **✠LMC** SS 2/78 EL (a) f FN 271	**1959-11** Cook, Welton & Gemmell Ltd. —Beverley (953) 33,84 7,12 26,22 7,04 3,28 RW rf 305 BK 191 3BH	**M Fishing** Side Trawler	Oil 2SA 6Cy. 280 × 420 with clutch 900bhp (662kW) NE made65 fitted3/75 Wichmann Motorfabrik A/S Norway Gen 1 × 65kW 220V 50Hz a.c. 1 × 20kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
7305679 ELOA 5501 Df Esd Gc Pfd Rdr RT	**HUNTER BOW** ex Kenko Maru-75 **Hals Corp.** Monrovia Liberia	**31 661** 23 143 67 628	NK	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (905) 224,01 32,26 13,609 214,03 32,21 18,70 1 dk	**M Bulk Carrier** G.76 069 1 Ha (stl) (9,8 × 11,2) 11 Ha (stl) (each 9,6 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 1500kW a.c. Fuel 3 065,5t-58,0pd 15,25kn
5156854 KKSU 247946 Df Esd Gc	**HUNTER VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (754) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7516864 DHLH Df Esd Gc Pfd Rdr RTm/h/v	**HUNTETOR** **Partenreederei m.s. 'Huntetor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**1 584** 671 2 250	GL	**1977** Hermann Suerken—Papenburg (293) 78,87 15,50 5,720 70,82 15,21 6,81 B & F 20,5 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 370 × 400 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln 2 Controllable pitch propellers 2 Thw. thrust propellers fwd & 2 aft 15kn
5156907 WS6957 232744 Gc RT	**HUNTINGTON** **Newport News S.B. & D.D. Co.** Norfolk, Va United States of America	**298** 158 —		**1933** Newport News SB. & D.D. Co. —Newport News, Va (356) 33,23 8,89 3,810 29,57 8,84 4,42 1 dk R rf 533	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 connected to 1 elec. motor NE 50 General Motors Corp. Detroit, Mi
5156919 262622 Df Gc Rdr	**HUNTINGTON** **Red Star Towing & Transportation Co.** New York, NY United States of America	**144** 98 —		**1951** Ira S. Bushey & Sons Inc.—New York, NY (602) *25,64* 7,19	**M Tug**	Oil Fairbanks Morse & Co. Beloit, Wi
7944891 608248	**HUNTRESS** **Richard G. Goodwin** Providence, RI United States of America	**164** 125 —		**1979** Washburn & Doughty Associates Inc. —Bath, Me *23,41* 7,12 3,36 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
7338779 176231	**HUNTRESS** ex Malibu Inez-73 **Cecil Irwin** New Westminster, B.C. Canada	**141** 93 —		**1943** A. C. Benson Shipyards Ltd. —Vancouver, B.C. *32,80* 5,47 ... ... 1 dk	**Wood TM Fishing** Side-fishing	2 Oil each 6Cy. 108 × 127 450bhp (331kW) NE 46 Gray Marine Motor Co. Detroit, Mi Fuel (d.o.) 14kn
7218357 AQOD Df Esd Gc Rdr RT	**HUNZA** ex Fortune Venture-77 **Pakistan National Shipping Corp.** Karachi Pakistan	**9 953** 6 320 15 920	BV	**1972** Nipponkai Heavy Ind. Co. Ltd. —Toyama (161) 149,97 20,86 9,246 140,01 20,81 12,76 2 dks	**M General Cargo** 5 Ho 16,4 24,0 16,4 24,0 23,1 ER G.21 565 B.19 881 5 Ha (stl) (8,9 15,0 8,9 15,0 14,1 × 10,1) ER 10W Der 10(10)	Oil 2SA 6Cy. 650 × 1350 8 100bhp (5 958kW) Mitsubishi Ube Tekkosho Ube Gen 3 × 300kW 445V 60Hz a.c. Fuel 132,0t (d.o.) 1 434,5t (hvf) 14,5kn
8010386 FPSM CC54 4901 Df Esd Gc Pfd Rdr RT	**HUON DE KERMADEC** **Societe Oceanique de Peche et D'Armement (S.O.P.A.R.)** Concarneau France	**1 145** 508 1 570	BV	**1981** At. & Ch. de la Manche—Dieppe (1295) 70,52 13,14 6,150 61,52 12,81 6,18 2 dks	**M Fishing** Tuna Seiner Ref. Mchy.aft	Oil 4SA 6Cy. 400 × 460 reverse reduction geared to sc. shaft 3 900bhp (2 869kW) Pielstick Alsthom-Atlantique Montoir, St. Nazaire
7018018 Df Esd Pfd Rdr	**HUON GULF** ex Nanshin Maru No. 7-70 **Mr. & Mrs. R. A. Radford** Liapari Ltd. Solomon Islands	**214** 103 —		**1967** Nishii Dock Co. Ltd.—Ise (157) *31,58* 6,56 2,706 30,79 6,41 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Kobe 10,5kn

5156995 XVGN Df	**HUONG KHANH** ex Oued Noun-54 ex Commandant G. Guena-49 ex Etel-48 ex Sperber-47 ex Bonn Ho Chi Minh City Vietnam	889 448 —		**1922** Atlas-Werke Akt.-Ges.—Bremen (168) *65,84* 9,96 9,91 1 dk R	**S General Cargo** G.1 836 B.1 728	T 3Cy. 460 749 & 1159 × 749 Atlas-Werke Breme Fuel (o.f.) 9,5k
5156270 9WCQ 325036 RTh	**HUP HENG** ex Hua Heng-78 ex M.T.S. No. 16-49 **Lai Wang Ming, Huan Leong Yiung, Goh Kong Gee, Lau Hue Kuok & Bong Sin Meau** Labuan Malaysia	497 243 585	(BV)	**1943** ....Japan *55,54* 8,67 3,061 8,64 3,43 1 dk R	**M General Cargo** 2 Ho 12,8 13,1 2 Ha (each 7,0 × 3,9) 2W Der 4(2)	Oil 4SA 5Cy. 250 × 520 430bhp (316kW) Hanshin Nainenki Kogyo Kob Gen 1 × 12kW 1 × 7,5kW 230V a.c. Fuel 24,5t (d.o.) 10k
5157004 EBVH 1569 Df Esd Rdr	**HURACAN** **Pesquerias y Secaderos de Bacalao de Espana S.A. (PYSBE)** San Sebastian Spain	**1 418** 719 1 605	✠Classed LR until 15/6/79	**1959**-5 Soc. Espanola de Const. Nav. —Bilbao (84) 71,61 11,00 66,96 10,85 5,95 F 15,0 RW rf 711 BK 203	**M Fishing** Side Trawler	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Pola Soc. Espanola de Const. Nav. Bilba 11,75k
7629817 SQFS Df Esd Rdr RT	**HURAGAN** **Polish Ship Salvage Co.** Gdynia Poland	201 57 —	PR	**1975** Stocznia Wisla—Gdansk (R27/02) 30,10 8,06 2,860 28,33 3,89 1 dk	**M Tug** Salvage	2 Oil 4SA each 5Cy. 250 × 300 reduction geared to sc. shaft Sulze H. Cegielski Pozna Gen 2 × 49kW 400V 50Hz a.c. Controllable pitch propeller 12k
6513267 356468	**HURASAGAR** ex C5-200-80 ex Hurasagar-75 ex Mitsunari **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	716 395 1 079	NK	**1965** Kurushima Dock Co. Ltd.—Uwajima (271) 58,98 9,45 4,014 54,01 9,43 4,50 1 dk RW	**M General Cargo** 1 Ho ER G.1 422 B.1 394 1 Ha (30,9 × 5,1) ER 2W Der 2(5)	Oil 4SA 6Cy. 330 × 520 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz 11,5k
6708305 SUVT VI-5-593 Df Esd Gc Rdr RT	**HURGHADA** **Egyptian High Seas Fisheries Co.-General Egyptian Organisation for Aquatic Resources** Alexandria Egypt	**1 239** 509 1 417	**✠100A1** SS 3/80 stern trawler **✠LMC** **✠Lloyd's RMC** EL it $1\frac{5}{8}$"U1 FN 1293	**1967**-8 Ast. Construcciones S.A.—Vigo (67) 76,99 12,15 4,769 67,01 12,01 7,29 F 13,5 2 dks RW rf 330 BK 102 Coll BH to U dk 4 to 2nd dk WB180t	**M Fishing** Stern Trawler Ref In.1 412	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadi Gen 3 × 280kW 380V 50Hz a.c.
7738101	**HURIS** **Coastal Shipping Co. Pty. Ltd.** Rabaul Papua New Guinea	**354** 179 237	BV	**1977** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong 37,01 2,440 32,52 8,01 3,92 1 dk	**TM RoRo Cargo/General Cargo** Vehicles Bow ramp 1 Ho ER B.433 1 Ha (15,3 × 5,6) ER Der 1(2,5) 1(1,25)	2 Oil 4SA each 6Cy. 350 × 650 geared to sc. shafts 1 460bhp (1 074kW) Caterpillar Tractor Co. Peoria, Illino 11k
5232311 TPDI 3412 Df Esd Pfd RTm	**HURLEVENT** ex Mercator-69 **Hugues Borget** Les Sables d'Olonne France	116 16 50	BV	**1956** At. & Ch. de la Manche—Dieppe (C1134) 27,01 6,15 3,125 26,52 6,13 3,46 1 dk R	**M Fishing** Side Trawler 1 Ho 7,0 2 Ha (stl) (each 0,9 × 0,9) Der 1(2)	Vee Oil 4SA 12Cy. 175 × 180 550bhp (405kW) NE 74 Soc. Alsacienne de Const. Mec. Mulhous Gen 1 × 10kW 24V d.c. Fuel 41,5t (d.o.) 11k
5157028 VDLD 071216 RTm	**HURON** **Windsor-Detroit Barge Line Ltd.** Windsor, Ont. Canada	**1 052** 688 1 374		**1875** John Smith—Point Edward, Ont. 73,77 16,44 2,439 16,39 1 dk R	**Iron TS RoRo Cargo/Ferry** Rail Vehicles 1 Ho 13,1 ER	S 2Cy. (2) 762 × 762 600ihp (441kW) Wilson & McDonald Dundas, On Gen 1 × 15kW 1 × 7,5kW 110/120V d.c. Fuel 34,5t (o.f.) 10k
5415963 H9ZF 9415-PEXT Df Esd Gc Rdr RT	**HURRICANE II** ex Jacob Van Heemskerck-81 **Pacific Offshore S.A.** Malayan Towage & Salvage Corp. Panama Panama	**622** 88 —	**✠100A1** SS 3/78 tug **✠LMC** EL (j) $1\frac{7}{16}$" FN 717	**1964**-3 Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht (291) 52,66 10,32 4,693 47,73 10,01 5,01 B & F 28,4 rf 686 5BH WB197t incl. DTf170t	**M Tug**	2 Oil 2SA each 6Cy. 290 × 400 with hydroflex couplings & sr gearing to sc. shaft N.V. Werkspoor Amsterda Controllable pitch propeller
7423586 WYT6 964 558579	**HURRICANE IV** **Hurricane Shrimp Inc.** Tampa, Fl United States of America	**127** 85 —		**1974** Desco Marine—St. Augustine, Fl (178) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
5157054 3109 Rdr	**HURRIYET** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**894** 301 —	AB	**1960** Denizcilik Bankasi T.A.O.—Halic, Istanbul (136) 58,22 16,01 2,515 49,76 15,91 4,53 1 dk RW rf 254	**S RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P	T 6Cy. (2) 410 (2) 625 & (2) 970 × 550 1 280ihp (942kW) E made14 refitted60 J. W. Klawitter Danz 1 propeller aft, 1 fwd Fuel 89,5t (o.f.) 8k
7821087 TCUR	**HURSIT IMREGUN** **Bayburt** Turkey	**1 199** — 1 000		**1980** Dentas Gemi Insaat ve Onarim Sanayii A.S.—Istanbul (21) 3,601 51,52 9,31 4,12 1 dk	**M General Cargo**	Oil Mirrlees Blackstone Ltd. United Kingdo

7311123 H06158 1008 5-80 Rdr RT	**HURST** ex Eiyu Maru No. 3-79 **Inglehurst Shipping Co. Ltd.** B.V. Scheepvaart & Handelmij Marico Panama Panama	**1 440** 993 3 085	NK	**1972** Okayama Zosen K.K.—Hinase (226) 91,88 12,98 5,071 85,98 12,96 5,90 1 dk	**M Tanker** Oil Vegetable oil 12 Ta ER L.(oil) 3 960 HeCls. C	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 200kW 400V a.c. Fuel 22,5t (d.o.) 123,5t (hvf)-6,5pd 13k
5148405 OIOB 1579 Esd Rdr RTm/v	**HURTIG** ex Herbert-81 **Rederi Alfons Hakans & Co.** Turku/Abo Finland	**181** 56 —	**✠100A1** SS 4/80 tug Str. nav. ice **✠LMC** EL (c) FN 317	**1944**-4 Eriksbergs M/V A/B—Goteborg (348) 27,41 8,18 4,009 25,00 8,11 4,55 RW BK 152 3BH WB44t incl. DTf19t	**M Tug**	Oil 4SA 8Cy. 318 × 368 ✠ NE 9/64 Ruston & Hornsby Ltd. Linc Gen 1 × 135kW 1 × 55kW 1 × 30k 220V d.c. Controllable pitch propeller Fuel (d.o.)
7810064 LIAQ 19315 Esd Gc Pfd Rdr RT	**HUSBY SENIOR** **P/R Ole Husby** Kristiansund N. Norway	**210** 87 250		**1979** Fiskerstrand Verft A/S—Alesund (34) 32,54 7,35 ... ... 1 dk	**M Fishing** Side-fishing Line-fishing	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illi
6905666 TCCC RT	**HUSEYIN AVCI** **Faik Avci ve Ortaklari Donatma Istiraki** Istanbul Turkey	**497** 298 910	BV	**1969** Celiktrans Deniz Insaat—Istanbul (33) 51,67 8,62 3,722 46,00 8,60 4,12 1 dk	**M General Cargo** 2 Ho ER G.1 120 B.1 065 2 Ha (9,3 10,9 × 4,5) ER	Oil 4SA 6Cy. 275 × 360 550bhp (405kW) CKD Praha Pra 10k
5157080 3424	**HUSEYIN HAKI** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**1 072** 228 —	AB	**1963** Denizcilik Bankasi T.A.O.—Halic, Istanbul (144) 67,24 20,02 3,099 63,28 19,87 4,70 1 dk RW	**S RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 1 500ihp (1 103kW) E made43 fitted63 Wm. Simons & Co. Ltd. Renfre 1 propeller aft, 1 fwd Fuel 207,5t
7407219 TCLM 4411 Df Esd Pfd Rdr RTm	**HUSEYIN YARDIMCI** **Sevket Yardimci ve Ogullari Kollektif Sirketi** Istanbul Turkey	**1 394** 950 2 150	BV	**1976** Torlaklar Tersanesi—Istanbul (31) 72,40 11,99 4,971 65,03 5,74 P 13,5 F 9,2 2 dks	**M General Cargo** CSD 3 Ho 15,8 14,1 13,5 ER G.2 648 B.2 539 3 Ha (stl) (each 10,2 × 7,1) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 dr geared to sc. shaft 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdebur Gen 3 × 27kW 220/380V 50Hz a.c. Fuel 70,0t (d.o.) 8kn
7941978 YQIV Df Esd Gc Rdr RT	**HUSI** **NAVROM** Constantza Romania	**3 798** 1 902 6 136 **6 136** 3 186 8 750	RNR	**1980** Santierul Naval Braila—Braila 130,77 17,71 6,600/8,100 121,04 10,22 2 dks	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t 16kn
6803387 GYLH 334234 Df Esd Rdr RTm	**HUSKISSON** ex James Lamey-70 **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**219** 0 —	**✠100A1** SS 2/81 tug U.K. coasting service **✠LMC** EL (c) FN 357	**1968**-4 James Lamont & Co. Ltd.—Port Glasgow (408) 32,59 8,56 3,353 29,27 8,08 4,12 1 dk RW rf 610 BK 102 3BH	**M Tug**	Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 220V d.c. Fuel 28,5t (d.o.) 12kn
7708974 H08307 9132-78 Df Esd Gc Pfd Rdr RT	**HUSKY** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**1 533** 327 —	**✠100A1** tug Ice Class 3 **✠LMC** **UMS** EL P 440,0/36,0U2 FN 1242	**1978**-5 Appingedam Niestern Delfzijl B.V. —Delfzijl (W.497) 60,46 15,32 6,266 56,34 15,00 7,04 F 24,4 1 dk rf 406 5BH WB75T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 320 × 480 sr geared to 2 sc. shafts Atlas-MaK Maschinenbau Kiel Gen 3 × 300kW 1 × 104kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd
7734325 586918	**HUSKY** **H. A. Daubenspeck** Seattle, Wa United States of America	**197** 134 —		**1942** ....Erie, Pa *37,98* 9,15 3,71 1 dk	**M Fishing**	Oil 1 200bhp (883kW) U.S.A.
7829388 WT2082 283992	**HUSKY II** ex Keystone ex Avocet (MHC 16) ex LSIL 653 **Ronald D. Sumstad** Seattle, Wa United States of America	**339** 230 —		**1944** New Jersey SB. Co.—U.S.A. (653) ... ... 46,44 7,09 3,43 1 dk conv Infantry Landing Ship — conv Minesweeper —	**TM Pilot Vessel**	2 Vee Oil 2SA each 6Cy. 108 × 127 405bhp (298kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5157119 VYSR 162235 RT	**HUSKY 120** ex Britamette-56 ex John George-32 **Harry G. Gamble** Thunder Bay Canada	**222** 80 255	✠Classed LR until 7/54	**1931**-4 John Harker Ltd.—Knottingley (39) *39,69* 6,13 2,464 39,63 6,10 2,60 RQD 12,8 Trunk 17,7 F 7,7 1 dk R	**M Tanker** Mchy.aft L.(oil) 398	2 Oil 2SA each 6Cy. 108 × 127 geared to sc. shaft 410bhp (302kW) NE 56 General Motors Corp. Detroit, Mi Fuel 8,0t-1,0pd
5276941 ODZE Df Esd Rdr RTm/h	**HUSSEIN** ex Stavroula XIII-81 ex Phidias-71 **Moustafa Abdel Halim Yassin & Abdul Razzak Yamak** Tripoli Lebanon	**497** 220 900	**✠100A1** SS 2/81 **✠LMC** EL i FN 932	**1954**-3 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (232) 64,85 9,91 4,565 59,70 9,81 5,80 Ba 11,3 2 dks RW rf nil Coll BH to U dk 3 to 2nd dk WB143t	**M General Cargo** 2 Ho 14,9 22,6 ER B.1 731 2 Ha (8,0 12,1 × 3,9) ER 6W Der 2(6) 4(3)	Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Amsterdam Gen 3 × 25kW 110V d.c. Fuel 23,5t (d.o.) 10,75kn
7367392 H08003 4899 -75A Esd Gc Rdr RT	**HUSTLER** **Jackson Marine Corp.** Panama Panama	**489** 332 —	AB	**1974** Zigler Shipyards Inc.—Jennings, La (234) 12,20 3,836 54,77 12,17 4,58 F 13,8 rf 914	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW Fuel 368,0t (d.o.) 12kn

7309259 WF7988 268461	**HUSTLER** ex Sea Harvester III-78 ex Atlantic II ex Tarpon-75 ex Ocean Spray ex PCS 1396 ex Dutton (AGSC 8) **Atlantic Towing Co.** Norfolk, Va United States of America	**195** 133 —		**1944** South Coast Co.—Newport Beach, Ca *38,35* 7,47 3,38 conv Submarine Chaser — conv Patrol Vessel — conv Fishing 78	**Wood TM Tug**	2 Oil General Motors Corp. Fuel (d.o.)
7731191 WYH3 836 582447	**HUSTLER** **Rasco Inc.** Galveston, Tx United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7361996 Df Esd Gc Rdr RTm/h/v	**HUSUM** **Partenreederei m.s. 'Husum'** Reimer Wolter Hamburg Federal Republic of Germany	T.Mk **989** 620 2 340	GL	**1974** Husumer Schiffsw.—Husum (1419) 76,69 13,21 5,241 69,35 13,19 7,50 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,9 ER G.4 124 B.3 918 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 10,4) ER	Oil 4SA 6Cy. 370 × 400 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Gen 2 × 140kW 1 × 92kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 134,0t (d.o.)
7374034 SQHR Df Esd Gc Pfd Rdr RT	**HUTA KATOWICE** Launched as Vigan **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**36 229** 24 982 64 485	PR (NV)	**1976** Mitsubishi Heavy Industries Ltd. —Kobe (1069) 223,98(BB) 31,83 13,312 212,63 31,81 18,34 1 dk rf 56	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 23,0 23,0 23,0 23,0 23,0 23,0 ER G.81 338 B.73 793 1 Ha (stl) (11,9 × 10,2) 6 Ha (stl) (each 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 1 × 24kW 450V a.c. Fuel 3 308,5t (hvf)-48,0pd
7374022 SQHM Df Esd Gc Pfd Rdr RT	**HUTA LENINA** ex Varamis-76 **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**36 232** 24 979 64 337	PR (NV)	**1976** Mitsubishi Heavy Industries Ltd. —Kobe (1068) 223,98(BB) 31,86 13,348 212,63 31,78 18,34 F 14,1 1 dk rf 64	**M Bulk Carrier** 7 Ho 19,2 23,0 23,0 23,0 23,0 23,0 ER G.81 338 B.73 793 1 Ha (stl) (11,8 × 10,2) 6 Ha (stl) (each 14,4 × 13,4) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 1 × 24kW 450V 60Hz a.c. Fuel 3 308,5t (hvf)-48,0pd
7361518 SQEB Df Esd Gc Rdr RT	**HUTA ZGODA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 268** 5 135 14 176	PR	**1974** Schlichting-Werft—Travemuende (1381) 145,65(BB) 20,65 8,351 136,91 20,60 11,36 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 400 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) Stocznia Gdanska im. Lenina Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf)
7361568 SQGT Df Esd Gc Rdr RT	**HUTA ZYGMUNT** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 263** 5 143 14 164	PR	**1976** Schlichting-Werft—Travemuende (1386) 145,55(BB) 20,65 8,351 136,91 20,62 11,36 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 17,6 24,4 17,6 24,4 16,6 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,1 12,5 19,1 12,5 × 12,7) ER	Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) Stocznia Gdanska im. Lenina Gen 2 × 456kW 1 × 132kW 50Hz a.c. Controllable pitch propeller Fuel (hvf)-32,5pd
6515227 SPST Df Esd Gc Rdr RTm/h	**HUTNIK** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	T.Mk **7 488** 3 752 12 309 **10 632** 5 834 14 149	PR	**1965** Stocznia Szczecinska im. A. Warskiego—Szczecin (B512/07) 156,29 20,48 8,132/8,900 144,30 20,45 12,20 2 dks	**M General Cargo** Str. ore cargoes Ice strengthened 5 Ho 21,7 19,2comb. 18,5comb. 18,5comb. 20,8comb. ER G.21 086 B.19 395 5 Ha (stl) (8,9 × 12,2) (6,4 6,4 6,4 6,4 × 13,0) ER 4W Der 1(30) 2(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel (hvf)-24,5pd
6912815 XVLD Df Esd Rdr RTv	**HUUNGHI** Ho Chi Minh City Vietnam	**121** 35 —	✠Classed LR until 14/5/76	**1969**-2 Schpsw. & Mfbk. Fa. A. van Bennekum—Sliedrecht (73) 23,98 6,58 20,71 6,51 3,41 F 7,4 BK 127	**M Fishing** Side Trawler 1 Ho 4,5 1 Ha (1,5 × 0,9) Der 2(2,5)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinoi Gen 1 × 80kW 2 × 20kW 380V 60Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.)
7413567 ELAB6 6810 Df Esd Gc Rdr RTm/h/v	**HUXTERTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**707** 56 762	GL	**1977** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1166) 44,73 5,673 38,51 12,01 6,28 F 15,3 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts Atlas-MaK Maschinenbau Gen 2 × 350kW 1 × 150kW 231/400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7710343 Esd Rdr RT	**HVALER** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**23** 9 —	✠**100A1** Norwegian Coastal service ✠**LMC** EL (A) $\frac{7}{16}$"U1 FN 80	**1977**-10 Fjellstrand Aluminium Yachts —Omastrand (1510) 13,24 4,42 1,251 11,97 4,40 2,27 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
7728508 LIIP Rdr	**HVALERFERGEN III** **A/S Hvaler Bat og Fergeselskap** Fredrikstad Norway	**419** 186 240	NV	**1979** A/S Tromso Skibs. & M/V—Tromso (46) 48,52 11,28 3,301 43,01 11,26 4,27 1 dk rf 2101 Box K 152	**M RoRo Cargo/Ferry** Vehicles Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) Wichmann Motorfabrikk A/S Rubbestad Controllable pitch propeller aft , 1 fwd

7346831 OYHL H571 Df Esd Rdr RTm/v	**HVALFISKEN** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Godthab Greenland (Danish)	**105** 45 84			**1973** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek (73) 24,26 6,25 2,852 21,06 6,23 3,51 P 9,2 F 5,5 1 dk	**Wood M Ferry** 12P 1 Ho 7,4 ER G.80 1 Ha (5,4 × 2,9) ER 2W Der 1(3)	Oil 2SA 3Cy. 300 × 360 210bhp (154kW) semi-diesel Normo A/S Motorfabriken Dan Esbjerg Gen 2 × 6,25kW 24V a.c. Controllable pitch propeller Fuel 5,0t (d.o.) 8,25kn
5157271 OUUY RT	**HVALP** ex Hvalpsund-80 **I/S Meliem Louns-Alstrup Kommune og Thise Kommune** Hals Denmark	**213** 118 —			**1926** Aalborg Skibsvaerft A/S—Aalborg (32) 41,00 8,06 2,185 8,03 2,98 1 dk R BK 203	**M RoRo Cargo/Ferry** Rail Vehicles 150P	Oil 4SA 4Cy. 300 × 420 Holeby Dieselmotor Fabrik A/S Holeby 1 propeller aft, 1 fwd Fuel (d.o.)
6727208 TFVG 1054 Df Esd Rdr RT	**HVALSNES** ex Sturlaugur-77 ex Drifa-72 **Arni F. Vikarsson** Keflavik Iceland	**102** 34 —			**1967** Thorgeir & Ellert h/f—Akranes (19) 26,22 6,02 22,81 6,00 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) NE made72 fitted75 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5157327 TFMG 0115 Df Esd Gc Rdr RT	**HVALUR 6** ex Southern Sailor-61 **Hvalur H/f** Midsandur Iceland	**434** 153 —	**BS*** whaling purposes **MBS***	SS 6/79 CT474 C16 FN 577	**1946**-9 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1141) 46,94 8,41 4,280 44,00 8,39 4,73 1 dk BK 191 5BH WB8t	**S Whaler** Mchy.aft	T 3Cy. 451 775 & 1321 × 762 2 100ihp (1 545kW) Smith's Dock Co. Ltd. Middlesbrough 2 WTB 225lbf/in^2 (15,6bar) (hs587,2) Fuel (o.f.)
5157339 TFJK 0116 Df Esd Gc Rdr RT	**HVALUR 7** ex Southern Wilcox-61 **Hvalur H/f** Midsandur Iceland	**427** 161 —	**BS*** whaling purposes Ice strengthening fwd **MBS***	SS 5/78 CT474 C16 FN 594	**1945**-12 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1140) 48,32 8,41 4,401 45,27 8,39 4,73 1 dk BK 191 6BH WB8t	**S Whaler** Mchy.aft	T 3Cy. 451 775 & 1321 × 762 1 850ihp (1 361kW) Smith's Dock Co. Ltd. Middlesbrough 2 WTB 225lbf/in^2 (15,6bar) (hs587,2) Fuel (o.f.)
5157341 TFDV Df Esd Gc Rdr RT	**HVALUR 8** ex Gos XII-62 **Hvalur H/f** Midsandur Iceland	**481** 153 —		NV	**1948** Kaldnes M/V A/S—Tonsberg (127) 48,16 8,87 4,598 8,84 5,11 1 dk RW BK 203	**S Whaler**	C 4Cy. (2) 349 & (2) 821 × 775 1 700ihp (1 250kW) Kaldnes M/V A/S Tonsberg Gen 2 × 15kW 1 × 9kW 110V d.c.
5361148 TFLY Df Esd Gc Pfd Rdr RT	**HVALUR 9** ex Tyr-77 ex Hvalur-9-73 ex Tiger-66 **Hvalur H/f** Midsandur Iceland	**631** 210 —		NV	**1952** A/S Langesunds M/V—Langesund (34) 51,62 9,05 9,02 5,49 1 dk RW BK 178	**S Whaler**	C 4Cy. (2) 370 & (2) 876 × 826 1 900ihp (1 398kW) Bremer Vulkan Vegesack Gen 2 × 19kW 1 × 14kW 220V d.c. Fuel (o.f.)
7023805 TFZM Df Esd Gc Pfd Rdr RTv	**HVALVIK** ex Mambo-75 ex Samba-72 **Vikur H/f** Reykjavik Iceland	**3 057** 1 938 4 481		NV	**1970** VEB Schiffswerft "Neptun"—Rostock (458) 102,88 14,64 5,811 94,42 14,61 7,19 P 23,2 B 13,8 F 11,6 1 dk rf 152	**M General Cargo/Container Ship** Fixed-guides 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 168kW 1 × 56kW 400V 50Hz a.c. Fuel 363,0t (d.o.)-10,0pd 13,5kn
7905041 OW2289 D2711 Df Esd Gc Pfd Rdr	**HVANNHOLMUR** **P/f Hvannholmur** Ove Berg Skopen Faroe Islands	**150** 52 110		NV	**1980** Johs. Kristensen Skibsbyggeri ApS. —Hvide Sand (144) 27,41 7,60 22,61 7,51 6,15 1 dk & S dk rf 902 BK 107	**M Fishing** OSD Stern Trawler Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
5333969 YTVQ Df Esd Gc Pfd Rdr RT	**HVAR** ex Sommen-66 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**500** 242 1 064		BV JR	**1957** Kroegerwerft G.m.b.H.—Rendsburg (1084) 74,40 10,47 3,690 67,01 10,42 5,77 F 9,2 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 44,9 ER G.2 269 B.2 029 2 Ha (each 15,7 × 6,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 42kW 220V d.c. Fuel 92,5t (d.o.) 12kn
7125586 YTSH RT	**HVARANKA** ex Nireus 1-68 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**330** 182 132		JR	**1967** Pan. C. Spanias—Piraeus 47,20 1,588 40,80 8,69 1,91 1 dk	**TM RoRo Cargo/Ferry** Vehicles Bow door Mchy.aft	2 Vee Oil 4SA each 8Cy. 168 × 184 1 050bhp (772kW) Rolls-Royce Ltd. Shrewsbury Gen 2 × 60kW 225V a.c. 12kn
7121621 TFUB 1200 Df Esd Gc Pfd Rdr RTm/h/v	**HVASSAFELL** **Samband Islenzkra Samvinnufelaga (Samband Line)** Akureyri Iceland	T.Mk **886** 483 1 242 **1 759** 1 071 2 613	**✠100A1** Ice Class 3 **✠LMC**	SS 7/81 EL O 1½"U2 FN 1467	**1971**-12 Buesumer Werft G.m.b.H. —Buesum (240) 80,17 (BB) 13,42 4,074/5,868 72,90 13,01 7,12 P 18,9 F 7,4 2 dks rf 203 4BH WB213t	**M General Cargo** 2 Ho 25,9 24,1 ER G.3 704 B.3 421 2 Ha (stl) (18,5 18,7 × 8,0) ER Der 4(3)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 86kW 380V 50Hz a.c. Fuel 40,5t (d.o.) 191,0t (hvf)-9,0pd 14kn
7435785 3YBJ Rdr RT	**HVASSER** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway LR class withdrawn	**24** 9 —	**✠100A1** Norwegian coastal service **✠LMC**	SS 5/78 EL (A) ½" FN 80	**1974**-11 Fjellstrand Aluminium Yachts —Omastrand (1467) 13,24 4,42 11,97 4,40 2,27 1 dk Box K 2BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp. Detroit, Mi Fuel (d.o.)

7010377 XPTQ D1691 Df Esd Pfd Rdr RT	**HVILVTENNI** ex Hvitanes-75 **Jogvan E. Joensen** Lorvik Faroe Islands	**248** 112 —	NV	**1969** P/f Torshavnar Skipasmidja & M/V —Torshavn (10) 38,21 7,50 3,633 32,47 6,25 5,39 1 dk rf 914 BK 152	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho ER In.279 1 Ha (stl) (3,5 × 2,4) ER 1W Der 1(2)	Oil 4SA 6Cy. 240 × 410 1 000bhp (736kW) NE 78 Atlas-MaK Maschinenbau Ki Gen 2 × 80kW 380V 50Hz a.c. Fuel (d.o.)
5157377 XPPS Esd	**HVITABJORN** ex Godthaab-54 **P/f Foroya Eggvirki** Torshavn Faroe Islands	**263** 121 229	(BV)	**1898** Chr. Christensen—Sandefjord *35,21* 7,65 3,963 7,62 1 dk	**Wood M Fishing** Side-fishing 3 Ha (1,1 × 1,1) (1,9 × 1,9) (1,3 × 1,4) 2W Der 2	Oil 2SA 5Cy. 230 × 400 385bhp (283kW) Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshav Fuel 30,5t (d.o.)-1,5pd
6420771 XPSD D1107 Df Esd Pfd Rdr RT	**HVITIKLETTUR** ex Fjalshamar-77 ex Nonhamar-70 **Herman Hermansen P/f** Torshavn Faroe Islands	**276** 133 —	NV	**1964** P/F Skala Skipasmidja & Handelsvirki —Skala (4) 34,73 7,37 29,11 7,32 3,87 1 dk BK 89	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho ER In.174 2 Ha (0,9 × 0,9) (2,7 × 1,5) ER 1W Der 1(2)	Oil 4SA 5Cy. 260 × 400 550bhp (405kW) A/B Jonkopings Motfb. Jonkopin Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)
5157389 JWMG C14693 RT	**HVITSKJELL** **A/S Norske Shell** Alesund Norway	**114** 44 142	NV	**1957** Bodo Skibsverft M/V A/S—Bodo (26) 29,14 5,72 2,229 26,37 5,69 2,39 1 dk rf 297 len 68	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 180	Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) NE 71 Caterpillar Tractor Co. Peoria, Illino Gen 1 × 10kW 110V d.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 9,5k
7737779 BYQA 4875 Df Esd Gc Rdr RT	**HWA CHIH No. 2** **Hwa Chih Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1973** Taiwan Machy. Mfg. Corp. —Kaohsiung 40,70 7,62 3,233 35,51 7,57 3,59 F 11,0 1 dk rf 246	**M Fishing** 3 Ho 6,8 4,8 7,9 ER In.325 4 Ha (0,9 × 0,9) (1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Taiwan Mach. Mfg. Corp. Kaohsiun Gen 2 × 80kW 230V a.c. 11,5k
7737834 BVXT 4871 Df Esd Gc Rdr RT	**HWA CHWAN No. 1** **Hwa Chwan Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1973** Taiwan Machy. Mfg. Corp. —Kaohsiung 40,70 7,62 3,233 35,51 7,57 3,59 F 11,0 1 dk	**M Fishing** 3 Ho 3,7 3,2 6,8 ER In.338 4 Ha (0,9 × 0,9) (1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Alph Taiwan Mach. Mfg. Corp. Kaohsiun Gen 2 × 80kW 220V a.c. 11,5k
7737846 4872 Df Esd Gc Rdr RT	**HWA CHWAN No. 2** **Hwa Chwan Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1973** Taiwan Machy. Mfg. Corp. —Kaohsiung 40,70 7,62 3,233 35,51 7,57 3,59 F 11,0 1 dk	**M Fishing** 3 Ho 3,7 3,2 6,8 ER In.338 4 Ha (0,9 × 0,9) (1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Alph Taiwan Mach. Mfg. Corp. Kaohsiun Gen 2 × 80kW 220V a.c. 11,5k
5211422 9VUN 302735 Df Esd Gc Rdr RT	**HWA GEK** ex Londoner-71 **Carewell Shipping & Trading Pte. Ltd.** Bali Shipping Pte. Ltd. Singapore Singapore	T.Mk **6 951** 3 895 — **9 206** 5 322 14 651	**✠100A1** SS 1/81 **✠LMC** EL et 2¼"SQ FN 4503	**1961**-7 Bartram & Sons Ltd.—Sunderland (390) 152,00 19,26 —/9,018 142,32 19,21 12,43 F 13,8 2 dks RW rf 102 Coll BH to U dk 7 to 2nd dk WB3858t incl. DTmf1890t	**M General Cargo** 2P 5 Ho 21,0 21,3 11,4 11,4DT 21,9 21,9 G.20 748 B.19 391 5 Ha (stl) (10,9 11,4 11,4 11,4 11,4 × 7,6) 10W Der 2(10) 8(5)	Oil 2SA 7Cy. 720 × 1250 6 300bhp (4 634kW) Sulz G. Clark (Sunderland) Ltd. Sunderla 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 1 276,0t (hvf) 15k
7220051 BELP Df Esd Rdr	**HWA MAO** **Hwa Mao Fishery Co. Ltd.** Kaohsiung China*	**253** 99 —		**1970** Tien Erh S.B. Co. Ltd.—Kaohsiung 36,40 6,53 2,439 31,02 6,51 2,75 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.201 4 Ha (each 1,2 × 0,9) ER	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alph Taiwan Mach. Mfg. Corp. Kaohsiun Gen 2 × 64kW 220V a.c. 9k
7737858	**HWA NYE No. 4** **Keelung Harbour Bureau** Hualien China*	**162** 20 —		**1975** Taiwan Machy. Mfg. Corp. —Kaohsiung 34,50 7,73 1,994 33,00 7,50 2,60 B 6,4 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 139 × 152 200bhp (147kW) Cummins Engine Co. Inc. Columbus, I 6k
7229318 6MBT BS-A-532 Df Esd Gc Pfd Rdr RT	**HWA RANG** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**404** 170 421	KR	**1971** Niigata Eng. Co. Ltd.—Niigata (1086) 54,69 9,02 49,97 9,00 5,80 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft Der 2(2) 4(1,5)	Oil 4SA 6Cy. 370 × 540 2 300bhp (1 692kW) Niigata Eng. Co. Ltd. Niiga Gen 2 × 200kW 225V a.c. 11,5k
6901452 D7EK IM1832 Df Esd Gc Pfd Rdr RT	**HWA SONG** **Korea United Lines Inc.** Inchon South Korea	**9 919** 5 857 16 339	AB KR	**1969** Ansaldo S.p.A.—La Spezia (4218) 146,64 21,34 8,903 136,00 21,01 12,22 P 24,7 F 11,9 2 dks	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.20 553 B.19 307 4 Ha (14,1 16,7 16,7 16,7 × 8,9) ER Der 1(60) 8(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B& Ansaldo Meccanico Nucleare S.p.A. G Gen 3 × 200kW 450V a.c. 13k
5157482 HLOX Esd Rdr RTm	**HWA SUN** ex Valient-53 ex Trostan-51 ex Jesse G. Cotting-49 **Dae Han Coal Corp.** Busan South Korea	**1 857** 1 030 2 947	(AB) ✠Classed LR until 1/58	**1943** W. Butler Shipbuilders Inc.—Superior, Wi (8) 84,13 12,86 76,21 12,83 6,23 P 6,8 B 20,8 F 8,0 1 dk rf nil	**S General Cargo** 4 Ho 9,6 10,4 8,2 8,2 Der 4(3)	T 3Cy. 483 813 & 1422 × 914 1 300ihp (956kW) Prescott Co. Menomin Gen 2 × 25kW 1 × 7,5kW 100V 60Hz a.c. Fuel (o.f.)

6525430 BEVH 623 Df Esd Gc Rdr	**HWA TUNG No. 3** **Hwa Tung Fishing Co. Ltd.** Kaohsiung China*	**392** 211 —		**1965** Uchida Zosen—Ise (623) 47,50 7,75 2,998 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 11,8 9,7 3,8 ER 5 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 1,1) (0,9 × 0,9) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 193,0t 10,5kn
7529782 BYFQ 5443 Df Esd Gc Pfd Rdr	**HWA YANG No. 11** **Hwa Yang Fishery Co. Ltd.** Kaohsiung China*	**354** 211 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,55 3,099 36,02 7,50 3,56 F 8,6 1 dk	**M Fishing** Stern Trawler Ref 3 Ho 10,5 8,0 5,4 ER In.340 6 Ha (1,5 1,5 1,5 1,5 × 1,6) (0,9 0,9 × 0,6)	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. 10,5kn
7529794 BYFQ 5444 Df Esd Gc Pfd Rdr	**HWA YANG No. 12** **Hwa Yang Fishery Co. Ltd.** Kaohsiung China*	**354** 211 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,55 3,099 36,02 7,50 3,56 F 8,6 1 dk	**M Fishing** Stern Trawler Ref 3 Ho 10,5 8,0 5,4 ER In.340 6 Ha (1,5 1,5 1,5 1,5 × 1,6) (0,9 0,9 × 0,6)	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. 10,5kn
7743223	**HWANG KUM SAN** **Government of The Democratic People's Republic of North Korea** North Korea	**2 920** 1 517 —		**1975** ....North Korea 112,78 15,52 15,51 2 dks	**M General Cargo** Ref 3 Ho ER 1 Ho 3 Ha (stl) ER 1 Ha (stl) Der 8(-)	Oil North Korea Fuel (d.o.)
7737523 6NDU KM2926 Rdr RT	**HWANG RYONG No. 6** ex Yusin No. 1-80 **Kunsan District Maritime & Port Administration** Kunsan South Korea	**163** 51 91	KR	**1975** Kuk Jeh SB. Co. Ltd.—Inchon 26,95 24,49 8,02 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 450 Sumiyoshi Tekkosho Shimizu Gen 2 × 32kW 220V a.c. 10,5kn
8015776 D8AH MUM1 1620 Rdr RT	**HWANG RYONG No. 9** ex Yusin No. 5-80 **Government of The Republic of South Korea (Ministry of Construction)** Mugho South Korea	**206** 56 69	KR	**1980** Inchon Eng. & SB. Corp.—Inchon (7825) 29,49 8,97 2,901 27,36 8,81 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Niigata Eng. Co. Ltd. Ota, Gumma Gen 2 × 144kW 225V a.c. 13kn
7018238 D8EO BM11 471 Df Esd Gc Pfd Rdr	**HWAPYUNG ACE** ex Suehirozan Maru-74 **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**1 992** 1 119 3 413	KR (NK)	**1970** Shin Naniwa Dock Co. Ltd.—Osaka (27) 88,60 13,03 5,589 83,01 13,01 6,61 P 18,9 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.4 263 B.3 923 2 Ha (stl) (15,7 29,1 × 7,0) ER 3W Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 445V a.c. Fuel 297,5t-8,5pd 13kn
6819506 3EWW 3077 -73C Df Esd Gc Rdr RT	**HWAPYUNG BEE** ex Kuantan-76 ex Minerva-74 ex Asataka Maru-73 **Diomedes Navigation S.A.** Panama Panama	**2 997** 1 843 5 135	NK	**1967** Imai Zosen—Kochi (245) 101,02 15,04 6,300 95,00 15,02 7,62 P 19,6 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.6 554 B.6 046 2 Ha (26,8 27,2 × 7,7) ER 12W Der 4(15)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 440V a.c. Fuel 279,5t-10,0pd 12kn
5325170 D7XF BM11 468 Df Rdr RT	**HWAPYUNG BUSAN** ex Hwapyung Pusan-80 ex Shoho Maru-73 **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**1 903** 1 147 3 127	KR NK	**1962** Taiyo Zosen—Nagasaki (371) 86,24 12,73 5,639 79,28 12,70 6,58 P 20,5 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 861 B.3 683 2 Ha (12,5 27,2 × 5,9) ER Der 2(15) 4(10)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 120kW 225V a.c. Fuel 354,5t 12kn
8015568 D8ZS BM11 418 Df Esd Gc Pfd Rdr RT	**HWAPYUNG DONGNAM** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**1 976** 1 190 3 172	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (232) 87,66 13,03 5,315 81,51 13,01 6,51 1 dk	**M General Cargo** Mchy.aft G.4 149 B.3 932 3 Ha (6,5 × 4,9) (12,5 26,3 × 9,9) Der 2(20) 1(15)	Oil 4SA 6Cy. 370 × 590 2 500bhp (1 839kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 144kW 445V a.c. 14,25kn
6502517 D8XQ BM43 350 Df Gc Rdr RT	**HWAPYUNG JINJU** ex Ace-80 ex Eastern Ace-72 ex Tsushima Maru-71 ex Kinyo Maru-67 **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**1 595** 909 2 654	KR (NK)	**1964** Shikoku Dockyard Co. Ltd. —Takamatsu (667) 85,48 12,04 5,131 77,48 11,99 6,00 P 25,3 B 14,4 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.3 320 B.3 194 2 Ha (14,1 22,1 × 6,4) ER 6W Der 6(5)	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimizu Gen 2 × 100kW 445V a.c. Fuel 154,5t 11,5kn
7630919 D8NE BM21 862 Df Esd Gc RT	**HWAPYUNG No. 5** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**365** 212 570	KR	**1968** Dae Han Shipyard—Busan 44,00 3,347 41,00 8,21 3,76 P 9,8 F 5,5 1 dk	**M General Cargo** Mchy.aft G.781 B.713 1 Ha (18,9 × 5,1) Der 4(3)	Oil 4SA 6Cy. 300 × 350 380bhp (280kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 7,5kW 100V a.c. 10kn
7327859 6MOA BM35 948 Df Rdr RT	**HWAPYUNG No. 9** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**730** 400 1 090	KR	**1973** Choi Ki Ho Shipyard—Chungmu (Sk154) 62,41 4,034 56,60 9,30 4,60 B 12,5 F 8,6 1 dk	**M General Cargo** G.1 140 B.1 076 2 Ha (12,5 13,1 × 4,5) ER Der 2(5)	Oil 4SA 6Cy. 275 × 400 800bhp (588kW) Makita Tekkosho Takamatsu Gen 2 × 18.5kW 220V a.c. 11,25kn
7418103 D8VG BM38 005 Df Gc Rdr RT	**HWAPYUNG SOUNGDO** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**999** 543 1 604	KR	**1974** Shin Ah SB. Co.—Chung Mu (101) 68,92 10,55 4,760 63,02 10,52 5,31 P 17,4 B 12,5 F 8,3 1 dk	**M General Cargo** G.2 162 B.1 983 2 Ha (stl) (9,6 19,2 × 5,4) ER Der 1(10) 2(5)	Oil 4SA 6Cy. 275 × 450 1 300bhp (956kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 32kW 220V a.c. 12,25kn

7355624 D8UR BM36 302 Df Rdr RT	**HWAPYUNG YOUNGDOW** ex Hwapyung Chungmu-80 **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**999** 478 1 630	KR	**1974** Gia SB. Co.—Chung Mu (168) 68,92 4,595 63,00 10,51 5,31 1 dk	**M General Cargo** Mchy.aft G.2 137 B.1 988 2 Ha (9,6 18,5 × 5,4) Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 4 1 300bhp (956kW) Matsui Tekkosho Gen 2 × 32kW 220V a
6927949 Df Esd Gc Rdr	**HWEI MOU No. 1** **Hwei Mou Fishing Co. Ltd.** Kaohsiung China*	**250** 99 —		**1969** Tien Erh S.B. Co. Ltd.—Kaohsiung 36,66 6,53 33,33 6,51 2,95	**M Fishing** Side-fishing	Oil 600bhp (441kW) Hanshin Nainenki Kogyo
7209526 BEAW Df Esd Gc Rdr RT	**HWU CHUEN No. 1** **Hwu Chuen Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,22 6,94 2,744 34,02 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 9,1 ER In.255 4 Ha (1,0 1,0 1,3 1,3 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (A Diesels Ltd.) Gen 2 × 80kW 230V a.c.
8021294 JG4193 125924	**HYAKUYO MARU** **Azuma Shipping Co. Ltd.** Japan	**4 992** — 8 619	NK	**1981** Honda Zosen—Saiki (693) 7,473 117,00 18,20 9,00 1 dk	**M Cement Carrier**	Vee Oil 4SA 12Cy. 400 × 7 800bhp (5 737kW) Niigata Eng. Co. Ltd.
7327873 6LMZ	**HYANG NAM** **Daeheung Sang-sa** Mok Po South Korea	**248** 137 —		**1972** Dong Yang SB. & Eng. Corp.—Busan 39,78 36,78 6,61 3,00	**M Ferry** —P	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho
5238860 Df Esd Gc Rdr RTm/h/v	**HYANG SAN** ex Good Fighter-80 ex Mokambo-78 **Government of The Democratic People's Republic of North Korea** Pyongyang North Korea	T.Mk **6 170** 3 339 10 692 **8 940** 5 268 12 935	AB	**1959** S.A. Cockerill-Ougree—Hoboken (796) 147,12 19,00 8,281/9,268 136,33 18,90 12,04 RQD 9,2 F 10,1 2 dks RW rf 152 DK fwd	**M General Cargo** Ref 3P 5 Ho 17,8 24,3 21,5 21,5 18,2 G.17 768 B.16 190 In.386 5 Ha (stl) (8,6 16,6 10,8 10,8 9,9 × 6,0) 16W Der 1(110) 1(60) 12(5-10) 4(5)	Oil 2SA 5Cy. 760 × 1550 5 875bhp (4 321kW) S.A. Cockerill-Ougree Gen 3 × 250kW 220V d.c. Fuel 1 225,5t (hvf)
5022302 ZCPY 373379 Df Esd Rdr RTm/h	**HYBUR STAR** ex Arctic-77 **Star Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **499** 269 965 **1 072** 729 1 577	BV	**1962** Noord Nederlandse Scheepswerven N.V.—Groningen (320) 74,12 10,44 3,760/4,725 67,01 10,25 2 dks rf nil	**M General Cargo** Ref. 2 Ho 20,5 23,6 2 TwD 22,3 23,5 ER In.1 780 3 Ha (9,1 9,1 × 4,8) (9,1 × 4,5) ER Der 4(3)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7045683 ZGCT 362473 Df Esd Gc Pfd Rdr RTm/v	**HYBUR SUN** ex Eland-79 ex Ulster Merchant-77 ex Embdena-73 ex British Unit-72 ex Embdena-72 **Sun Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **499** 322 1 208	GL	**1971** C. Cassens Schiffswerft—Emden (101) 70,11 12,04 3,810 64,32 12,02 6,00 P 13,5 RQD 9,5 B 8,6 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,9 ER G.2 378 B.2 160 TEU 129 C.129/20′ 1 Ha (stl) (42,9 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 sr ge shaft 1 000bhp (736kW) Atlas-MaK Maschinenbau Gen 3 × 80kW 230/400V a.c. Fuel 55,0t (d.o.)
5235428 Df Esd RTm	**HYBUR TRANSPORT** ex Aquarius-70 ex Shirley B.-70 ex Mimi Horn-68 **Allan & Meade Hyde** Roatan Honduras	**389** 161 484 **702** 413 732	(GL)	**1957** Schlichting-Werft—Travemuende (1721) 56,55 8,92 3,322/3,963 49,51 8,89 5,64 1 dk & S dk	**M General Cargo** OSD/CSD Ref 2 Ho ER In.850 2 Ha (each 7,0 × 3,5) ER Der 4(3)	Oil 4SA 8Cy. 290 × 420 700bhp (515kW) Maschinenbau Kiel A.G. Fuel (d.o.)
6619906 ZGHC 384733 Df Esd Rdr RT	**HYBUR TRAVELLER** ex Goodwill Traveller-80 **Tyde Shipping Ltd.** Georgetown Cayman Islands (British)	**499** 285 —	✠LR class withdrawn- Owner's request 18/9/81	**1966**-11 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (349) 66,38 10,70 3,918 61,14 10,51 6,15 F 7,4 1 dk & S dk rf 102	**M General Cargo** OSD Mchy.aft G.2 506 B.2 424 TEU 55 C. 55/20′	Oil 4SA 8Cy. 300 × 450 1 200bhp (883kW) Masch. Augsburg-Nuernberg (MAN Gen 1 × 24kW 2 × 18kW 1 110V d.c. Fuel 114,0t
7368059 GUEU 363292 Df Esd Gc Pfd RTm/h/v	**HYDE PARK** ex Syon Park-74 **Park Steamships Ltd.** Turnbull Scott Management Ltd. London United Kingdom	**1 600** 1 175 2 946	**✠100A1** SS 6/79 strengthened for heavy cargoes Ice Class 1a **✠LMC** **UMS** EL Q 1½"U2 FN 1514	**1974**-5 E. J. Smit & Zoon's Schpsw. B.V.—Westerbroek (804) 83,50 14,10 5,125 74,96 14,00 6,20 P 15,0 F 9,8 1 dk rf 152 NS 4BH WB959T incl. DTf107T	**M General Cargo** 2 Ho each 25,5 ER G.3 719 B.3 458 2 Ha (stl) (each 20,4 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 sr geared shaft 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Gen 2 × 80kW 380V 50Hz a.c. Fuel 209,5t (d.o.)
7822081 AQOO 317868 Df Esd Gc Pfd Rdr RT	**HYDERABAD** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **8 081** 4 064 14 225 **12 437** 6 917 18 257	**✠100A1** DTsm — veg. oil **✠LMC** **UMS** EL Et 577,5/56,0U3 FN 5278	**1980**-9 Mitsui Eng. & SB. Co. Ltd.—Ichihara (1204) 153,02(BB) 23,04 —/9,746 145,01 23,00 13,42 F 12,2 2 dks rf nil Pt SF 6BH WB3391T incl. Comb. btm & STs in Nos. 2 & 4 holds 819T, STs in No. 3 hold 1371T	**M General Cargo** pt higher tensile steel 4 Ho 19,9 25,6 6,4DTp&s 25,6 24,7 ER G.23 560 B.22 253 L.1 006 TEU 390 C.Ho 270/20′(40′) C.Dk 120/20′(40′) 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 2(25) Der 5(22)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8,6kgf/cm^2 (8,5bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 580kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 488,0t (hvf)
5418094 P3TN 394478 Df Esd Gc Rdr RTm	**HYDO** ex Pushpa-81 ex Anwar al Sabah-80 ex Titika P.-79 ex Talisay-74 **Hydo Navigation Ltd.** Limassol Cyprus	**10 239** 5 747 16 107	**✠100A1** CS 4/78 DTm—vegetable oil **✠LMC** EL et 2½"SQ FN 4634	**1963**-10 Mitsubishi Nippon Heavy Ind.—Yokohama (858) 149,61 20,58 9,551 140,01 20,50 12,60 P 33,0 F 13,5 2 dks rf nil 7BH to U dk 1 to 2nd dk WB4547t incl. DTm1442t DTf758t	**M General Cargo** 4 Ho 21,1 24,0 24,0 24,0 ER G.20 462 B.19 154 4 Ha (stl) (11,7 13,4 13,4 13,4 × 8,0) ER 8W Der 1(30) 8(5)	Oil 2SA 6Cy. 780 × 1400 8 500bhp (6 252kW) Mitsubishi Nippon Heavy Ind. AuxB 142lbf/in^2 (9,8bar) NAuxB 7/66 142lbf/in^2 (9,8bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 1 × 350kW 2 × 240kW 450V 60Hz a.c. Fuel 1 549,5t (hvf)

5282079 SV4583 2570 Df Esd Rdr RT	**HYDRA** ex Nereus-78 ex Poolzee-67 **Architug Shipping S.A.** Piraeus Greece	**306** 21 —	✠**100A1** SS 4/80 tug ✠**LMC** EL (e) 1⅜" FN 434	**1942**-3 J. & K. Smit's Scheeps.—Kinderdijk (787) 40,19 7,65 4,001 37,01 7,60 4,14 B & F 19,6 RW BK 157 3BH WB177t incl. DTsm156t	**M Tug**	Oil 4SA 6Cy. 450 × 600 MAN J. & K. Smit's Scheeps. Kinderdijk Fuel 117,0t
5029441 Df Esd Gc Rdr RTm	**HYDRA GLAMOUR** ex Arta-75 ex Atlantic Sun-73 **Elsayed Mohamed Amin Mostafa**	T.Mk **7 709** 4 268 — **10 067** 6 114 15 307	✠Classed LR until 19/10/79	**1957**-8 Sanoyasu Dockyard Co. Ltd. —Osaka (132) 157,89 19,38 —/9,634 147,99 19,28 12,68 F 14,4 2 dks RW rf 102	**S General Cargo** 6 Ho 19,2 23,0 13,8 8,2 17,9 24,0 5 TwD G.21 956 B.20 049 5 Ha (stl) (10,2 13,2 13,2 12,5 12,5 × 7,0) 14W Der 1(30) 2(10) 2(7,5) 10(5) 1(3)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Kawasaki Dockyard Co. Ltd. Kobe Gen 1 × 300kW 2 × 250kW 220V d.c. Fuel 1 450,0t (o.f.) 14,5kn
5140037 Df Esd Gc Rdr	**HYDRA GLORY** ex Florina-75 ex Libra-73 ex Hai Tsung-70 ex Kalymnos-61 ex Andros Glory-60 **Elsayed Mohamed Amin Mostafa**	**10 058** 5 870 15 578	(AB)	**1956** Ishikawajima Jukogyo—Tokyo (744) 158,91 19,05 9,789 150,02 19,00 12,60 P 41,8 F 15,3 2 dks rf 102	**S General Cargo** CSD 6 Ho ER G.21 865 B.20 260 6 Ha (8,9 9,7 9,7 9,7 9,7 9,7 × 7,6) ER 12W Der 1(50) 4(10) 8(5)	2 S Turb dr geared to sc. shaft 8 200shp (6 032kW) Ishikawajima Jukogyo Tokyo Gen 2 × 300kW 450V 60Hz a.c. Fuel 2 188,5t (o.f.) 16kn
6423307 GYID 379909 Esd Rdr RT	**HYDRAGALE** ex Astragale-79 ex Skua-64 **Cosag Marine Services Ltd.** London United Kingdom See Register of Offshore Units	**1 115** 501 —	BV	**1945** Blyth Dry Docks & SB. Co. Ltd. —Blyth (310) 60,05 12,96 5,49 2 dks conv Aircraft General Cargo 64 conv Hydrographic Research 67 conv Drilling Ship 79	**TM Diving Support Mother Ship** for submersibles Cr 2	2 Vee Oil 4SA each 12Cy. 175 × 180/192 1 700bhp (1 250kW) NE 67 Soc. Alsacienne de Const. Mec. Mulhouse Fuel 61,0t (d.o.)
7432642 D5YB 6747 Df Esd Gc Pfd Rdr RT	**HYDRANGEA** **Lancaster Transport Co. Ltd.** Monrovia Liberia	**37 486** 28 112 77 210	AB	**1978** Kawasaki Heavy Ind. Ltd.—Kobe (1242) 228,61(BB) 32,24 12,151 220,02 32,21 19,51 F 14,7 1 dk rf 196	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta 21,4 21,4 20,8 20,8 20,8 20,8 22,0 ER G.80 811 B.66 360 L.(oil) 74 406 HeCls. BC 7 Ha (each 11,8 × 13,9) ER Der 2(2-10)	Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 640kW a.c. 15,5kn
7922295 LJKS Df Esd Gc Pfd Rdr RT	**HYDRO** **Hydroship A/S** Porsgrunn Norway	**4 997** 3 223 9 441	NV	**1980** Kaldnes M/V A/S—Tonsberg (215) 125,71 19,54 7,108 118,52 19,51 8,95 P - F - 1 dk rf nil	**M Tanker** Ice strengthened Mchy.aft 12 Ta L.(oil) 9 905	Oil 2SA 5Cy. 450 × 900 4 400bhp (3 236kW) B&W A/S Fredriksstad M/V Fredrikstad Gen 3 × 200kW 1 × 192kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 397,0t (d.o & hvf)-16,0pd 13kn
5111218 KNBW 260377 RT	**HYDRO ATLANTIC** ex Ezra Sensibar-68 ex Sandcaptain ex Delaware **Hydromar Corp.** Wilmington, De United States of America	**4 276** 2 920 —	AB	**1905** Maryland Steel Co.—Sparrows Point, Md (51) *91,69* 19,56 6,792 91,70 19,51 8,26 2 dks RW rf 76 widened & deepened 61	**TD-E Hopper/Dredger** Bottom doors	5 Oil each 16Cy. 216 × 267 total 8 000bhp (5 884kW) driving 5 gen. each 1 100kW 415V d.c. connected to 4 elec. motors each of 1 350shp (993kW) (WL) & 2 sc. shafts E made42 fitted61 General Motors Corp. Cleveland, Oh Gen 2 × 300kW 230V d.c. Fuel 355,5t (d.o.)
6724440 LNJG C16912 Df Esd Gc Pfd Rdr RT	**HYDROGRAF** **Government of The Kingdom of Norway (Den Norske Stat - Norges Sjokartverk)** Stavanger Norway	**303** 60 351	NV	**1967** Mjellem & Karlsen A/S—Bergen (93) 38,97 7,83 2,941 35,11 7,80 4,07 1 dk BK 89	**M Research** Hydrographic Ice strengthened Mchy.aft	Oil 4SA 6Cy. 250 × 300 780bhp (574kW) A/S Bergens M/V Bergen Gen 2 × 50kW 230V 50Hz a.c. Fuel 38,0t (d.o.)-3,5pd 13kn
7379254 SYKK 5425 Df Esd Gc Pfd Rdr RTv	**HYDROHOS** **Hydrohos Cia. Naviera S.A.** Piraeus Greece	**19 166** 13 515 33 653	AB	**1975** Kanasashi Zosensho—Tsukama Works, Shimizu (1095) 182,20 27,03 10,948 169,98 26,98 15,19 P 12,5 F 6,1 1 dk	**M Bulk Carrier** 5 Ho 25,3 27,3 21,7 26,6 27,2 ER G.46 225 B.39 141 5 Ha (stl) (12,5 16,8 12,8 16,8 16,8 × 11,9) ER 15W Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 996,5t (hvf) 14,75kn
7928110 ELAR9 6941 Df Esd Gc Pfd Rdr RT	**HYDROLOCK** **Stanhurst Shipping Ltd.** Monrovia Liberia	**33 539** 26 895 64 120	NV	**1981** B & W Skibsvaerft—Kobenhavn (884) 225,03(BB) 32,31 13,080 213,72 32,25 18,01 1 dk	**M Bulk Carrier** 7 Ho ER G.79 500 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 1 × 100kW 440V 60Hz a.c. Fuel 40,0t (hvf) 15,5kn
5331492 SPIC Df Esd Gc Rdr RT	**HYDROMET** ex Skowronek-70 **Instytut Meteorologii i Gospodarki Wodnej** Gdynia Poland	**200** 37 100	PR	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S315) 32,57 6,74 3,61 1 dk RW conv Side-fishing Fishing 65 conv Hydrographic Research 70	**M Research**	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdeburg Gen 2 × 55kW 230V d.c. 7kn

7351367 ICHY 3589 Df Esd Gc Pfd Rdr RT	**HYDRUS** **Italsider S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	**83 517** 74 798 160 787	**✠100A1** SS 11/79 ore/oil carrier Ice Class 1c **✠LMC** **UMS** **IGS** EL Y† 3$\frac{13}{16}$"U3 FN 19655 RI (AB)	**1975**-7 Cant. Nav. del Tirreno e Riuniti —Palermo (253) 308,52 43,87 17,349 292,01 43,81 23,50 F 25,6 1 dk rf nil 10BH WB128961T incl. STs98102T	**M Ore/Oil Carrier** 10 Ho 22,4 21,4 21,4 21,4 21,4 21,4 21,4 21,4 21,4 20,1 6 Wing Ta p&s ER G.105 010 L.(oil) 196 707 10 Ha (17,9 17,9 17,9 17,9 15,7 15,7 17,9 17,9 17,9 16,9 × 13,2) ER Cr 1(20)	Oil 2SA 8Cy. 1060 × 1900 32 000bhp (23 538kW) Grandi Motori Trieste T 2 WTAuxB primary 37kgf/cm^2 (36,3bar secondary 17kgf/cm^2 (16,7bar) Spt 230°C 16kgf/cm^2 (15,7bar) hs1279,3 AuxB (ex.g) 17kgf/cm^2 (16,7bar) econ 1,96N/mm^2 (20kgf/cm^2) Gen 3 × 1150kW 450V 60Hz a.c. Controllable pitch propeller Fuel 317,0t (d.o.) 3 479,0t (hvf) 16
6613184 GBXP 390962 Df Esd Rdr RT	**HYDRUS** ex Neutron-81 **Volans Shipping Ltd.** London United Kingdom	**402** 225 660	 BV	**1966** Schpsw. Bodewes Gruno—Foxhol (219) 51,36 8,41 3,226 46,31 8,36 3,54 1 dk	**M General Cargo** 1 Ho ER G.704 B.663 1 Ha (13,6 × 4,8) ER 2W Der 2(2)	Oil 2SA 6Cy. 220 × 380 375bhp (276kW) Appingedammer Brons Apping Fuel 44,5t (d.o.)
8031653 D7VD BM21 010 Df Esd Gc Rdr RT	**HYE KWANG** **Han Sung Shipping Co. Ltd.** Busan South Korea	**1 993** 1 207 3 083	 KR	**1980** Shin Ah SB. Co.—Chung Mu 87,64 5,335 81,51 13,01 6,51 1 dk	**M General Cargo** G.4 055 B.3 971 2 Ha (17,9 25,7 × 7,0) Der 1(20) 2(15)	Oil 4SA 6Cy. 380 × 560 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW 440V a.c. 14,
8028436 LJGG 19480 Gc Rdr RT	**HYEN** **Brodrene AA Batbyggeri** Maloy Norway	**181** 107 50	 NV	**1980** Brodrene Aa Batbyggeri—Hyen (150) 25,07 8,41 1,201 8,35 2,01 1 dk	**Reinforced Plastic TM Ferry** Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 165 × 185 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) M.T.U. Friedrichshafen GmbH Friedrichsh Gen 1 × 28kW 220V 50Hz a.c.
8006804 Df Esd Gc Pfd Rdr RT	**HYLJE** Launched as Torjuja **Finnish Board of Navigation** Finland	**750** — 1 000		**1981** Oy Laivateollisuus Ab—Turku/Abo (339) 49,92 3,001 45,01 12,51 4,02 1 dk	**TM Tanker/Landing Craft** Oil Reclamation	2 Oil 4SA each 8Cy. 127 × 140 geared sc. shafts 600bhp (441kW) Saab-Scania Soder
7220697 D8TV BM36 034 RT	**HYO AM No. 2** **Kim Bong Yeon** Busan South Korea	**508** 308 756	 KR	**1971** Hung Kuk Industrial Co. Ltd.—Seoul *48,59* 8,62 3,809 47,99 8,59 4,25 1 dk	**M General Cargo** G.930 2 Ha (2,8 2,8 × 4,7) Der 2(3)	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. O Gen 2 × 16kW 220V a.c. 10,7
7320435 JGJM 114503 Df Esd Gc Pfd Rdr RT	**HYOGO MARU** **Yamashita-Shinnihon Kisen** **K.K., Mitsui O.S.K. Lines Ltd.** **& Nippon Yusen Kaisha** Tokyo Japan	**9 053** 3 718 14 059	 NK	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1188) 181,74(BB) 25,05 8,979 168,03 25,00 16,41 2 dks	**M RoRo Cargo** Vehicles Stern door Mchy.aft 1 Ho 81,3 TEU 673 C. 673/20' 2 Ha (stl) (9,9p&s × 7,6) Cr 2(2)	3 Vee Oil 4SA each 16Cy. 400 × 540 geared to sc. shaft 26 070bhp (19 176kW) M Kawasaki Heavy Ind. Ltd. K Gen 2 × 2480kW 1 × 656kW 450V Controllable pitch propeller Thw. thrust propeller fwd Fuel 2 720,0t-83,5pd 2
7238060 JFMU 113786 Gc Rdr RT	**HYOGO MARU** **Kusakabe Kisen K.K.** Kobe, Japan Hyogo Pref.	**353** 93 —		**1972** Tsuneishi Zosen—Numakuma (277) 32,01 9,53 3,201 30,00 9,50 4,40 1 dk	**TM Tug** Pusher	2 Oil 4SA each 16Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Os Gen 1 × 80kW 250V a.c. Fuel 149,5t-13,0pd 1
5199416 HMZW Df Esd Gc Pfd Rdr RT	**HYOK SIN** ex Kyokuyo Maru-74 **Government of The Democratic** **People's Republic of North** **Korea** Nampo North Korea	**8 418** 5 317 13 035	 (NK)	**1958** Hakodate Dock Co. Ltd.—Hakodate (232) 149,59 19,05 8,789 135,01 19,00 11,71 F 13,5 2 dks RW	**M General Cargo** 6 Ho G.18 427 B.17 323 6 Ha (8,8 × 5,0) (13,4 9,6 8,0 11,9 × 7,0) (8,0 × 6,0) 16W Der 2(30) 5(10) 10(6)	Oil 2DA 6Cy. 600 × 1100 4 800bhp (3 531kW) M Mitsubishi Nippon Heavy Ind. Yokoha Gen 2 × 168kW 450V a.c. Fuel 2 899,0t-20,5pd 13,5
6412762 SVNI 6655 Rdr RTm	**HYPERION** ex Rola-78 ex Howa Maru-76 **Hyperion Maritime Enterprises** **Ltd.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**2 166** 1 277 3 723	 NK	**1964** Hitachi Zosen—Mukaishima (4035) 90,00 13,67 5,741 84,00 13,61 6,91 P 12,2 F 9,2 1 dk RW rf 102	**M Cement Carrier** 3 Ho 15,6 16,6 16,6 ER G.3 140	Oil 4SA 8Cy. 430 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niig Gen 2 × 75kW 445V 60Hz a.c. Fuel 181,0t (d.o.)-7,0pd 11,5
7824558	**HYPSAS** **'Caspel' S.p.A.** Trapani Italy	**190** — —	 RI (Class cont.)	**1981** Bacino di Carenaggio S.p.A.—Trapani (10) 31,02 4,252 28,02 8,62 1 dk	**M Tug**	Oil geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsb
7218888 JM3484 112020 Rdr RT	**HYUGA MARU** **Yamamoto Kisen K.K.** Saiki, Japan Oita Pref.	**497** 293 949		**1972** Honda Zosen—Saiki (598) 58,53 9,63 3,880 53,62 9,61 4,20 1 dk	**M Cement Carrier** 4 Ho ER	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tok Gen 2 × 64kW 225V a.c. Fuel 32,5t 11,5
5157688 Df RTv	**HYUGA MARU** **P.T. Irian Marine Products** Indonesia	**300** 99 265		**1958** Kukinoumi Zosen—Wakamatsu (107) 45,29 7,22 3,353 41,74 7,19 4,04 rf 348	**M Fishing** Side Trawler 5 Ho 4,8 2,5 2,5 2,5 2,6 3 Ha (each 1,0 × 1,3)	Oil 4SA 6Cy. 370 × 520 700bhp (515kW) Niigata Eng. Co. Ltd. Niig Gen 2 × 80kW 220V d.c. Fuel (hvf)

5349750 JCEK 66516 Df	**HYUGA MARU No. 5** ex Enshu Maru ex Taisho Maru-69 **Y.K. Hyuga Shokai** Osaka, Japan Osaka Pref.	**170** 47 —		**1950** Hitachi Zosen—Mukaishima (3679) *26,00* 6,86 ... ... 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 Ito Tekkosho Shimizu
8031691 D8RN PM42396 RT	**HYUN DAI No. 6** **Hyun Dai Sa Co. Ltd.** Pohang South Korea	**352** 193 541	KR	**1980** Hangdo Shipyard Co. Ltd.—Pohang 41,97 2,996 38,92 8,01 3,51 1 dk	**M General Cargo** B.540 1 Ha (17,4 × 4,9) Der 2(1,5)	Oil 4SA 6Cy. 240 × 400 460bhp (338kW) Sumiyoshi Tekkosho Yoshida 12,75kn
8031706 D8RM PM42390 Rdr RT	**HYUN DAI No. 7** **Hyun Dai Sa Co. Ltd.** Pohang South Korea	**476** 289 651	KR	**1980** Sungpo Shipyard Co.—koje 52,53 3,212 47,00 9,01 3,92 1 dk	**M General Cargo** G.693 B.691 1 Ha (26,3 × 5,9) Der 2(2)	Oil 4SA 6Cy. 240 × 410 750bhp (552kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 40kW 225V a.c. 11,5kn
8031689 D8RU PM42411 Df Esd Rdr RT	**HYUN DAI No. 77** **Hyun Dai Sa Co. Ltd.** Pohang South Korea	**1 161** 648 1 712	KR	**1980** Sungpo Shipyard Co.—koje 69,07 4,599 63,00 10,51 5,06 1 dk	**M Tanker**	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 76kW 225V a.c. 12,75kn
7632060 6LTS UM28 928 Gc Rdr RT	**HYUN DAI No. 105** **Hyundae Shipbuilding & Heavy Industries Co. Ltd.** Ulsan South Korea	**239** 66 108	(KR)	**1975** Hyundai SB. & Heavy Industry—Ulsan (105) 32,31 8,51 2,814 29,01 8,50 3,81 F 4,0 1 dk	**TM Tug**	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 11,5kn
7632072 6LTT UM28 929 Gc Rdr RT	**HYUN DAI No. 106** **Hyundae Shipbuilding & Heavy Industries Co. Ltd.** Ulsan South Korea	**322** 103 108	(KR)	**1975** Hyundai SB. & Heavy Industry—Ulsan (106) 42,30 8,51 3,169 38,99 8,50 3,76 F 4,0 1 dk	**TM Tug**	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 11,5kn
7831484 D8PN UM48 062 Gc Rdr RT	**HYUN DAI No. 123** **Hyundae Shipbuilding & Heavy Industries Co. Ltd.** Ulsan South Korea	**197** 46 137	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 28,81 27,51 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 11,5kn
7362952 6MRG Df Esd Gc Pfd Rdr RT	**HYUN YANG** **Dae Jin Shipping Co. Ltd.** Inchon South Korea	**891** 413 —	AB	**1974** Astilleros del Atlantico S.A. —Santander (156) 64,70 10,62 4,319 57,00 10,60 6,68 F 22,3 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho In.2 379 3 Ha	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 240kW a.c. Fuel 475,5t (d.o.) 11kn
8015714 D8PJ UM48 124 Df Esd Gc Pfd Rdr RT	**HYUNDAI ATLANTIC** **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**34 573** 24 098 61 972	**100A1** Class Contemplated FN 10798 KR (Class cont.)	**1981** Hyundai Heavy Industries Co. Ltd. —Ulsan (161) 224,37 12,451 215,02 32,21 18,01 1 dk	**M Bulk Carrier** 7 Ho 25,9 23,3 23,3 23,3 22,4 22,4 23,2 ER G.74 866 7 Ha (stl) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B&W Hyundai SB. & Heavy Industries Ulsan Fuel 313,0t (d.o.) 3 579,5t (hvf)
7816903 D8PT UM48 084 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 1** **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**11 807** 5 921 10 803	**✠100A1** roll on—roll off cargo ship **✠LMC** EL G† 577,5/60,0U3 FN 6312 KR	**1980**-5 Hyundai Heavy Industries Co. Ltd. —Ulsan (121) 163,91 24,72 8,102 155,20 24,71 15,96 P & B 139,9 4 dks, 5th & 6th dk clear of mchy space rf 457 2BH to U dk, 3 t0 2nd dk WB4603T incl. DTf1022T, STs in hold 1531T	**M Vehicles Carrier** Quarter stern door/ramp(s) Mchy.aft	Vee Oil 4SA 18Cy. 400 × 460 sr. geared to sc. shaft 11 700bhp (8 606kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 600kW 450V 60Hz a.c. Fuel-38,5pd 17,5kn
7902532 D8PU UM48 089 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 2** **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**11 808** 5 921 10 758	**✠100A1** roll on—roll off cargo ship **✠LMC** EL G† 577,5/60,0U3 FN 6309 KR	**1980**-7 Hyundai Heavy Industries Co. Ltd. —Ulsan (122) 163,91 24,74 8,102 155,20 24,71 15,96 P & B 139,9 4 dks, 5th & 6th dk clear of mchy space rf 457 2BH to U dk, 3 to 2nd dk WB4630T incl. DTf1022T, STs in hold 1531T	**M Vehicles Carrier** Quarter stern door/ramp(s) Mchy.aft	Vee Oil 4SA 18Cy. 400 × 460 exhaust500 sr. geared to sc. shaft 11 700bhp (8 606kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 600kW 450V 60Hz a.c. Fuel-38,5pd 17,5kn
7831317 D7ZK PM42353 Rdr RT	**HYUNDAI No. 3** **Korea Industrial Leasing Co. Ltd.** Hyundai Marine Bunkering Co. Ltd. Pohang South Korea	**420** 175 692	KR	**1978** Shin Ah SB. Co.—Chung Mu 52,41 3,212 47,00 9,01 3,71 1 dk	**M General Cargo** G.783 B.742 1 Ha (25,3 × 5,9) Der 1(3)	Oil 4SA 6Cy. 230 × 380 750bhp (552kW) Matsue Nainenki Kogyo Mie Gen 2 × 20kW 225V a.c. 11,5kn
7930656 D7YW UM48 120 Df Esd Gc Pfd Rdr RT	**HYUNDAI PACIFIC** **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**67 083** 45 398 128 150	**✠100A1** bulk carrier strengthened for heavy cargoes Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** EL V† 715,0/92,0U3 FN 16168 KR	**1981**-6 Hyundai Heavy Industries Co. Ltd. —Ulsan (146) 264,57 40,87 16,742 254,21 40,81 22,81 F 16,5 1 dk rf nil 11BH WB53788T incl. Comb. btm side & Topside tanks in Nos. 1-7 holds (inclusive) 26861T Topside tanks in Nos. 8 & 9 holds 2988T No. 6 hold 17156T	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,1 22,4 22,4 22,4 22,4 22,4 23,2 20,8 18,4 ER 9 Ha (stl) (16,0 16,0 16,0 16,0 16,0 15,8 16,0 16,0 12,8 × 19,7) ER	Oil 2SA 9Cy. 760 × 1550 18 500bhp (13 608kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) & htr 12kgf/cm² (11,8bar) Spt 7,5kgf/cm² (7,4bar) Gen 3 × 760kW 450V 60Hz a.c.

5188510 D7DK IM2150 Df Gc Rdr RT	**HYUP CHIN No. 15** ex Kinsei Maru No. 15 **Bowoon Shipping Co. Ltd.** Inchon South Korea	**2 184** 1 219 3 511		KR (NK)	**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (582) 88,80 12,65 5,871 82,00 12,60 6,61 P 21,1 F 10,4 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 4 187 HeCls. CptB	Oil 4SA 8Cy. 430 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 56kW 220V a.c. Fuel 12,5t (d.o.) 169,5t (hvf)-8,0pd 10,5k
7941370	**I CAIAR** **Government of The Republic of Guinea-Bissau (Comisariado D'Estrado de Coordenacao Economica)** Bissau Guinea-Bissau	**315** — —	BV (Class cont.)		**1980** Scheeps. Damen B.V.—Gorinchem (3110) ... ... 28,50 7,80 4,04 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shaft Kloeckner Humboldt Deutz Koel
5157717 HLMQ 9909	**I RI** ex FS 352 **Government of The Republic of South Korea** Korea Shipping Corp. Ltd. Busan South Korea	**559** 248 528			**1944** J.K. Welding Co. Inc.—Yonkers, NY (9) 54,72 9,78 3,226 9,73 1 dk	**TM General Cargo** Mchy.aft G.759 B.691 4W Der 4(5)	2 Oil 2SA each 6Cy. General Motors Corp. Cleveland, O Fuel 73,0t 10k
7619812 WM4908 280601 RT	**I. B. PEVOTO** **Walter M. Edwards** Tampa, Fl United States of America	**147** 74 —			**1956** Walter M. Edwards—New Iberia, La *27,13* 7,32 — 7,27 2,87 1 dk	**M Tug**	Oil .... Fuel (d.o.)
7374709 GBPZ 356299 Df Esd Gc Rdr RTm/h/v	**I. D. SINCLAIR** **Canadian Pacific (Bermuda) Ltd.** London United Kingdom	**133 679** 98 564 254 735	**✠100A1** oil tanker **✠LMC** **IGS**	CS 7/79 EL C* 4⅜"U3 FN 25123	**1974**-7 Nippon Kokan K.K.—Tsu, Mie Pref. (27) 338,11(BB) 51,87 20,575 320,00 51,81 26,70 F 23,5 1 dk rf 51 10BH WB42395T incl. 31962T in clean ballast tanks	**M Tanker** pt higher tensile steel 20 Ta ER L.(oil) 310 046 HeCls. BC Cr 1(1,5) Der 3(10)	Oil 2SA 10Cy. 900 × 1800 34 100bhp (25 083kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano 2 WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) hs1639,7 e(ex.g) 28kgf/cm² (27,5bar) Spt 25kgf/cm² (24,6bar) Gen 1 × 1600kW 2 × 1080kW 450V 60Hz a.c. Fuel 207,5t (d.o.) 8 770,5t (hvf)-110,5pd 15,25k
7037454 EMMV M-7682	**I. T. FIOLETOV** ex PS-165 **U.S.S.R. -'Kaspnefteflot'** Baku U.S.S.R.	**208** 39 45		RS	**1968** .............U.S.S.R. 35,31 7,01 1,929 3,31	**TM Ferry** —P	2 Oil 4SA each 6Cy. 250 × 340 U.S.S.R Fuel (d.o.) 12k
7633167 XP3521 389189 RT	**I. T. M. MARINER** ex Maersk Barge 9-81 **I.T.M. (Offshore) Ltd.** Alexandra Marine Transportation Ltd. Liverpool United Kingdom	**4 649** 3 520 9 815	**✠100A1** pontoon	SS 3/81 EL P 1 9/16"FSWR FN 3078	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (519) 91,83 27,82 4,871 91,50 27,51 6,13 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo	
7633179 XP3520 M733	**I. T. M. VOYAGER** ex Maersk Barge 8-81 **Alexandra Marine Transportation Ltd.** Liverpool United Kingdom	**4 649** 3 520 9 815	**✠100A1** pontoon	SS 3/81 EL P 1 9/16"FSWR FN 3078	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (518) 91,83 27,82 4,871 91,50 27,51 6,13 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo	
7526417 GZAE 378096	**I. T. M. 1** ex Maersk Barge 5-79 **Alexandra Marine Transportation Ltd.** Liverpool United Kingdom	**4 647** 3 518 9 829	**✠100A1** pontoon	SS 7/79 EL P FSWR FN 3074	**1976**-3 Odense Staalskibsvaerft A/S—Lindo (511) 91,83 27,84 4,860 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo	
7533410	**I. T. M. 2** ex Rough Sea Barge 8-80 **Alexandra Marine Transportation Ltd.** Liverpool United Kingdom	**4 647** 3 770 9 866	**✠100A1** pontoon	SS 10/80 EL (P) 1 9/16"FSWR FN 3074	**1976**-5 Odense Staalskibsvaerft A/S—Lindo (515) 91,83 27,84 4,858 91,50 27,50 6,10 1 dk rf nil 4BH WB9977T	**Pontoon**	
7012272 VC6654 158696 Rdr RTm	**I. V. No. 9** ex A.C.D.-69 **Verreault Navigation Inc.** Quebec Canada	**148** 86 320			**1936** G. T. Davie & Sons Ltd.—Lauzon, P.Q. 33,53 7,27 2,286 32,52 7,22 2,57 1 dk RW alt 69	**M General Cargo Barge** 2 Ho each 6,4 ER	Oil 2SA 8Cy. 108 × 127 350bhp (257kW) NE 69 General Motors Corp. Detroit, M Gen 2 × 2kW 32V d.c. Fuel (d.o.) 9k
7012284 158687 RTm	**I. V. No. 10** ex G.T.D.-69 **Verreault Navigation Inc.** Quebec Canada	**147** 85 320			**1936** G. T. Davie & Sons Ltd.—Lauzon, P.Q. 33,53 7,27 2,286 32,52 7,22 2,57 1 dk RW alt 69	**M General Cargo Barge** 2 Ho each 6,4 ER	Oil 2SA 8Cy. 108 × 127 350bhp (257kW) NE 69 General Motors Corp. Detroit, M Gen 2 × 2kW 32V d.c. Fuel (d.o.) 9k
5185788 158697	**I. V. No. 14** ex Kermic-74 **Verreault Navigation Inc.** Quebec Canada	**148** 87 229	✠Classed LR until 6/71		**1937** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (5) 34,45 6,84 2,144 33,38 6,79 2,60 B 6,1 Trunk 21,7 F 4,3 1 dk RW	**M General Cargo** 1 Ho 23,1 ER B.561 3 Ha (6,4 6,4 5,7 × 3,9) ER	Oil 2SA 5Cy. 225 × 315 200bhp (147kW) Fairbanks Morse & Co. Beloit, W Fuel 4,5t (d.o.) 9,5k

5357874 IBSO 447 Df Esd Rdr RTm/v	**IAGO** ex Serra Orrios-79 ex Chemical Orrios-77 ex Serra Orrios ex Thameswood-68 **Iago S.r.l.** Cagliari Italy	**1 586** 875 —	RI ✠Classed LR until 5/72	**1957**-11 Ailsa SB. Co. Ltd.—Troon (498) 87,58 11,76 5,335 81,08 11,74 6,18 P 18,9 F 9,2 1 dk RW rf 152 len 68 conv General Cargo 68	**M Tanker** 14 Ta ER L.(oil) 3 450 Der 2(0,5)	Oil 2SA 8Cy. 318 × 470 1 135bhp (835kW) H. Widdop & Co. Ltd. Keighley Gen 3 × 90kW 220V d.c. Fuel 122,0t 11kn
5356272 SV3435 8 Df Esd RT	**IAKOVOS K** ex Emanuela-70 ex Terschelling-68 ex Hunzestroom-62 ex Terschelling-60 ex Vliestroom-57 ex Terschelling-55 **Finda Transport Enterprises S.A.** Chalkis Greece	**500** 339 836	BV	**1951** N.V. Scheeps. "Vooruitgang"—Foxhol (170) 57,59 9,05 3,696 9,00 P 13,5 F 8,6 1 dk	**M General Cargo** 1 Ho 35,9 ER G.1 133 B.1 019 2 Ha (11,8 12,0 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 305 × 460 700bhp (515kW) Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel 65,0t (d.o.) 10kn
7111602 YOPH 822 Df Esd Gc Pfd Rdr RT	**IALOMITA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 138	RNR	**1971** VEB Volkswerft Stralsund—Stralsund (326) 82,00 13,59 5,200 77,50 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 × 2,3) (2,2 × 2,2) 4W Der 4(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 650,5t (d.o.) 13,5kn
5142554 5MLC 3996 Df Esd Gc Pfd Rdr RTm/h	**IANEVERETT** ex Har Gilead-71 **Everett-Orient Line Inc.** Monrovia Liberia DELETE CLASS	T.Mk **5 083** 2 408 —	✠**100A1** SS 8/81 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL at 2"SQ FN 3500	**1961**-11 Deutsche Werft A.G.—Hamburg (773) 136,05 17,30 7,760 123,40 17,20 11,16 3 dks, 4th dk except in mchy. space rf 102 DK fwd 6BH WB1026t incl. Tunnel tanks 257t	**M General Cargo** Ref. 6P 4 Ho 23,0 19,5 ER 20,2 24,5 In.6 875 4 Ha (stl) (7,0 7,0 × 5,4) ER (7,0 7,0 × 5,4) 8W Der 8(3-5)	Oil 2SA 9Cy. 700 × 1200 8 150bhp (5 995kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 WTAuxB (1 o.f. 1 ex.g) 100lbf/in^{2} (6,9bar) Gen 3 × 440kW 230V d.c. Fuel 184,0t (d.o.) 977,5t (hvf) 19kn
5424316 J4TP 7464 Df Esd Gc Rdr RTm/h/v	**IAPETOS** ex Turicum-79 ex Ivory Star-75 ex Jarosa-72 **Kelina Inc.** S. Stravelakis Compania Naviera S.A. Piraeus Greece	**14 336** 9 721 26 214	NV	**1963** A/S Fredriksstad M/V—Fredrikstad (380) 186,52 22,76 10,783 176,08 22,71 14,51 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,3 18,1 22,1 17,8 17,8 22,1 16,9 ER G.29 280 B.28 685 7 Ha (stl) (9,0 12,6 16,1 12,6 12,6 16,1 12,6 × 8,4) ER 14W Der 12(5-10) 2(5) 2(1)	Oil 2SA 10Cy. 760 × 1500 12 500bhp (9 195kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 308kW 440V 60Hz a.c. Fuel 1 633,0t (hvf)-45,0pd 17kn
6901608 YQAH 233 Df Esd Gc Rdr	**IASI** **NAVROM** Constantza Romania	**2 099** 973 3 150 **3 090** 2 086 4 400	RNR	**1967** Santierul Naval Galatz—Galatz 98,30 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho —DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,7 14,4 × 6,0) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 113kW 230V d.c. Fuel 228,5t (d.o.) 12,5kn
6926701 SXHX 3743 Df Esd Gc Pfd Rdr RTv	**IASON** **Cargaisones Oceanicas S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**11 489** 6 882 17 070	✠**100A1** SS 10/79 ✠**LMC** EL Ct $2\frac{3}{8}$"U2 FN 5228	**1970**-3 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (891) 164,45(BB) 21,39 9,678 152,41 21,34 12,96 P 8,9 F 15,0 2 dks RW rf 152 DK fwd 7BH to U dk 1 to 2nd dk WB4197t incl. DTm1621t Tunnel tanks 503t	**M General Cargo** 5 Ho 19,8 15,0 24,3 24,3 22,8 9,1DT G.24 186 B.22 090 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(35) 16(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^{2} (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 1 509,0t (hvf) 17kn
5276082 OWWW	**IBAEK** ex Peterna-64 ex Mojenhorn-57 ex Marie Hilck-54 ex Martha Ahrens-39 ex Amelie-34 **Albert H. Petersen P/R** Vejle Denmark	**123** 59 155		**1910** G. & H. Bodewes—Martenshoek 31,22 6,15 6,10 2,29 1 dk R len 23	**Aux M General Cargo**	Oil 4SA 4Cy. 215 × 360 120bhp (88kW) NE 36 Deutsche Werke A.G. Kiel Fuel (d.o.)
7128655 EGAT 120 Df Esd Gc Rdr RT	**IBAI EDERRA** **Ondarrutarra S.A.** Ondarroa Spain	**272** 78 —	BV	**1971** S.A. Balenciaga—Zumaya (207) 36,30 3,480 33,69 7,32 3,81 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER G.220	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller Fuel 97,5t (d.o.) 11kn
7936301 EERF 3023	**IBAIZABAL** ex Vizcaya-33 **Junta de Obras del Puerto y Ria de Bilbao** Bilbao Spain	**912** 330 —	✠Classed LR until 1/34	**1930**-12 Soc. Espanola de Const. Nav. —Bilbao 58,83 12,10 — 12,04 4,42 1 dk	**S Dredger** Mchy.aft	T 3Cy. 432 686 & 1092 × 686 Soc. Espanola de Const. Nav. Bilbao
7504732 EHEA Df Esd Gc Rdr RT	**IBAIZABAL CUATRO** **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**467** 143 356	✠**100A1** SS 6/81 tug ✠**LMC** EL I $1\frac{15}{16}$"U2 FN 478	**1977**-4 Ast. y Talleres Celaya S.A.—Bilbao (158) 36,91 10,24 4,192 32,49 9,50 5,21 F 18,0 1 dk rf 889 Box K 203 5BH WB151T	**M Tug** Fire-fighting Salvage Pollution Control	Vee Oil 4SA 12Cy. 400 × 500 dr geared to sc. shaft Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller
7319448 EGHQ Df Esd Gc Rdr RT	**IBAIZABAL DOS** Launched as Amaya **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**430** 89 351	✠**100A1** SS 5/79 tug ✠**LMC** EL I $1\frac{15}{16}$"U2 FN 478	**1974**-2 Ast. de Mallorca S.A.—Palma de Mallorca (203) 37,72 10,24 4,198 32,49 9,50 5,21 F 19,9 rf 889 Box K 203 5BH WB142T	**M Tug** Fire-fighting Salvage Pollution Control	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller

7325887 EGGX Df Esd Gc Rdr RT	**IBAIZABAL TRES** Launched as Punta San Ignacio **Compania de Remolcadores** **Ibaizabal S.A.** Bilbao Spain	**430** 89 351	✠**100A1** tug ✠**LMC**	SS 12/79 EL I $\frac{15}{16}$"U2 FN 478	**1974**-10 Ast. de Mallorca S.A.—Palma de Mallorca (204) 37,72 10,24 4,109 32,49 9,50 5,21 F 19,9 1 dk rf 889 Box K 203 BH WB142T	**M Tug** Fire-fighting Salvage Pollution Patrol	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller
7303750 EFDJ Df Esd Gc Rdr RT	**IBAIZABAL UNO** **Compania de Remolcadores** **Ibaizabal S.A.** Bilbao Spain	**467** 143 351	✠**100A1** tug ✠**LMC**	SS 6/78 EL I $\frac{15}{16}$"U2 FN 478	**1973**-12 Ast. Celaya—Bilbao (222) 37,50 10,24 32,49 9,50 5,21 F 19,9 rf nil Box K 203 5BH WB151T	**M Tug** Fire-fighting Salvage Pollution Control	Vee Oil 4SA 12Cy. 400 × 500 dr geared to sc. shaft Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 182kW 380V 50Hz a.c. Controllable pitch propeller
7224320 JHHE 111794 Df Esd Gc Pfd Rdr RT	**IBARAKI MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**63 139** 38 926 111 064		 NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (935) 259,82(BB) 39,65 15,603 249,00 39,60 22,41 1 dk	**M Bulk Carrier** Mchy.aft G.127 404 3 Ha (stl) (12,4 × 15,4) (13,5 13,4 × 17,2)	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1600kW 2 × 560kW 450V a.c. Fuel 5 988,5t-76,5pd 15,5kn
7621384 RTv	**IBCO PRIMO** **Iranian Barge Private Joint Stock Co.** Khorramshahr Iran	**51** 34 —	**100A1** tug Persian Gulf coasting service **LMC** **SURVEYS OVERDUE**	 EL (A) $\frac{5}{8}$"U1 FN 103	**1974** Ingenuity Eng. Co.—Hong Kong 15,85 5,21 1,372 14,18 5,03 2,21 RFD 5,5 1 dk rf 457 4BH WBnil	**M Tug**	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
7621372 RTv	**IBCO SECUNDO** **Iranian Barge Private Joint Stock Co.** Khorramshahr Iran	**51** 34 —	**100A1** tug Persian Gulf coasting service **LMC**	SS 5/76 EL (A) $\frac{5}{8}$"U1 FN 103	**1973** Ingenuity Eng. Co.—Hong Kong 15,85 5,21 1,372 14,18 5,03 2,21 RAD 5,5 1 dk rf 457 4BH WBnil	**M Tug**	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
6414071 OUXE Df Esd Pfd Rdr RTm	**IBEN** ex Karen Svarrer-78 ex Egidie-71 ex Anna Matthiesen-70 **Peter Arentoft Nicolaisen P/R** Nordby F. Denmark	**299** 143 528		 BV	**1964** A/S Nordsovaerftet—Ringkobing (14) 45,29 7,62 3,150 40,24 7,60 3,20 F 6,1 1 dk	**M General Cargo** 1 Ho 26,9 1 TwD 13,7 ER G.850 B.765 2 Ha (9,3 8,7 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 400 480bhp (353kW) NE 77 Aabenraa Motorfabrik Abenra Gen 2 × 5kW 110V d.c. Controllable pitch propeller Fuel 18,5t (d.o.)-1,5pd 9,5k
6711352 EFCQ 711 RT	**IBERDUERO** **Iberduero S.A.** Pasajes Spain	**253** 158 411	✠**100A1** hopper barge ✠**LMC**	SS 7/79 EL (d) c $\frac{13}{16}$"U1 FN 396	**1967**-5 S.A. Juliana Const. Gijonesa—Gijon (163) 40,54 7,55 38,00 7,31 3,10 RAD 1,3 F 4,3 1 dk rf nil 4BH WB34t	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 180 × 260 sr reverse geared to sc. shaft 230bhp (169kW) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 16,75kW 380V 50Hz a.c.
7214959 DEAX 12888 Df Esd Gc Pfd Rdr RTm/h/v	**IBERIA** ex Sturmfels-80 **Eudore** **Verwaltungsgesellschaft fur Schiffsbeteiligungen m.b.H.** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	T.Mk **8 039** 4 560 11 416 **11 181** 6 670 14 036		 GL	**1972** Luebecker Flender-Werke AG. —Luebeck-Siems (592) 153,24(BB) 22,92 9,062/10,072 144,02 22,79 13,52 3 dks	**M General Cargo** 5 Ho 13,1 20,5 22,6 22,6 19,9 ER G.22 294 B.20 178 8 Ha (stl) (7,0 × 6,4) (12,6 × 9,6) (17,0 17,0 17,0 17,0 12,8 12,8 × 8,0) ER Cr 3(5) Der 2(75) 8(10)	Oil 2SA 7Cy. 780 × 1550 12 250bhp (9 011kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 390,0t (hvf) 20k
5157808 IOXG 609 Df RTm/h/v	**IBERIA** ex Italia-53 **Rimorchiatori Riuniti S.p.A.** Genova Italy	**198** 29 —		 RI	**1951** Cant. del Tirreno—Genova (219) 30,71 7,29 4,471 28,00 7,27 4,50	**S Tug**	T 3Cy. 381 605 & 1000 × 700 E made13 fitted51 Coop. di Produzione Genov Gen 1 × 6kW 110V d.c. Fuel (o.f.)
7430565 EGZY Df Esd Gc Pfd Rdr RT	**IBERIA BM** **Empresas Basilio Marquinez** Huelva Spain	**314** 151 —		 BV	**1976** Const. Nav. Santodomingo—Vigo (446) 38,31 8,62 4,052 34,57 8,51 6,15 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 1 160bhp (853kW) Deut Hijos de J. Barreras S.A. Vig Fuel 193,5t (d.o.) 12,25k
7602883 JLOD 118772 Df Esd Gc Pfd Rdr RT	**IBERIA MARU** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**13 946** 7 820 20 700		 NK	**1977** Kawasaki Heavy Ind. Ltd.—Kobe (1253) 161,02(BB) 25,10 9,624 150,02 25,05 13,31 F 17,4 2 dks	**M General Cargo** 5 Ho ER G.27 120 B.24 949 TEU 422 C. 422/20' 9 Ha (stl) (12,8 × 8,0) (19,2p&s × 8,3) (12,8p&s × 8,6) (19,2p&s × 8,3) (12,8p&s × 8,6) ER Cr 1(20) 3(16) 1(10)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) MA Kawasaki Heavy Ind. Ltd. Kob Gen 2 × 680kW 450V a.c. 15,5k
7385411 384439 Df Esd Gc Rdr RT	**IBERIC** ex Achernar-79 ex Esperanza-79 **Hartswater Ltd.** Georgetown Cayman Islands (British)	**1 810** 551 2 200		 AB	**1976** Maritima de Axpe S.A.—Bilbao (78) 75,52 (BB) 13,52 6,300 67,49 13,49 9,15 2 dks	**M Fishing** Side Trawler Mchy.aft 22 Ho 25 Ha (w)	Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Deut Hijos de J. Barreras S.A. Vig Gen 3 × 336kW a.c. Fuel 535,5t (d.o.) 15k
7200582 WB4110 501480	**IBERVILLE** **Tidewater Venice Inc.** Tidewater Inc. Morgan City, La United States of America	**183** 124 —			**1965** Burton Construction & SB. Corp. —Port Arthur, Tx (393) 10,98 2,998 45,29 10,93 3,66 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 159 × 203 1 530bhp (1 125kW) .... Fuel (d.o.)

7633404 DGNO 12354 Df Esd Gc Rdr RTm/h/v	**IBESCA PORTUGAL** Launched as Niedermehnen **Partenreederei m.s. 'Ibesca Portugal'** Osterwisch & Sohn Schiffahrtsbetriebe Hamburg Federal Republic of Germany	**895** 610 2 044	GL	**1977** J. J. Sietas Schiffswerft K.G. —Hamburg (812) 71,99 4,450 65,51 12,81 6,81 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 215 B.3 140 TEU 127 C.Ho 53/20' (40') C.Dk 74/20' (40') 1 Ha (stl) (43,8 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel 12kn
7807512 610682 Df Esd Rdr RT	**IBEX** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB	**1979** Halter Marine Inc.—New Orleans, La (712) 56,39 3,658 54,87 12,20 4,27 F 18,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
7815507 70NM Df Esd Gc Rdr RT	**IBIN MAGID** **Government of The People's Democratic Republic of Yemen (Ministry of Fish Wealth)** Aden People's Dem. Rep. of Yemen	**250** 72 241		**1978** Narasaki Senpaku Kogyo K.K. —Muroran (129) 37,80 3,480 32,01 8,01 3,81 1 dk	**M Fishing** Stern Trawler Seiner Training Ref 2 Ho 4 Ha (stl) (each —p&s × —)	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan Controllable pitch propeller Fuel 72,5t 10kn
7615218 EHPI Df Esd Gc Rdr RTh	**IBIO** **Naviera Alvarez S.A.** Santander Spain	**1 600** 1 086 3 990	**✠100A1** **✠LMC** **UMS** EL R 440,0/40,0U2 FN 1921	**1978**-6 Astilleros del Atlantico S.A. —Santander (195) 94,21 (BB) 14,74 5,901 84,03 14,65 8,21 P 4,9 F 8,3 2 dks rf nil 4BH WB935T	**M General Cargo** Mchy.aft 2 Ho 33,1 31,1 G.6 440 B.5 667 C.Ho 84/20' C.Dk 80/20' 2 Ha (stl) (each 25,9 × 10,7)	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 128kW 380V 50Hz a.c. Fuel 291,0t (d.o.) 13kn
7304807 LKNX 18020 Df Esd Gc Pfd Rdr RT	**IBIS ONE** **K/S A/S Lom & Co.** Johs. Larsen Bergen Norway	**499** 191 732	NV	**1973** Schpsw. Bodewes Gruno—Foxhol (230) 53,17 11,74 3,804 49,31 11,51 5,52 1 dk rf 292	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 250 × 300 Normo Gruppen A/S Bergen Gen 2 × 175kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 460,0t (d.o.)-20,0pd 13kn
7310820 LKOH 18020 Df Esd Gc Pfd Rdr RT	**IBIS TWO** **K/S A/S Lom & Co.** Johs. Larsen Bergen Norway	**499** 191 732	NV	**1973** Schps. Barkmeijer Stroobos B.V. —Stroobos (182) 53,17 11,74 3,804 49,31 11,51 5,52 1 dk rf 292	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 250 × 300 Normo Gruppen A/S Bergen Gen 2 × 208kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 13kn
6813617 IOPD 71 Esd Rdr RT	**IBLA** **Ignazio Blandina** Porto Empedocle Italy	**169** 73 —	RI	**1968** Cant. Nav. Mario Morini—Ancona (107) 32,19 6,94 3,099 23,98 6,81 3,38 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 4Cy. 665bhp (489kW) Ansaldo Stab. Mecc. Gen
7362251 9KEG KT1176 Df Esd Gc Pfd Rdr RTv	**IBN ABDOUN** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	**15 516** 9 609 23 846	**100A1** SS 4/81 strengthened for ore cargoes **LMC** EL Ft 2⅝"U2 FN 6314 (BV)	**1976** Scotstoun Marine Ltd.—Scotstoun (219) 175,32(BB) 23,42 10,416 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-5 TwD1185T	**M General Cargo** 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER 4W Cr 2(40) 4(12,5) 2(5) Der 1(105) 4(5)	Oil 2SA 6Cy. 740 × 1600 11 400bhp (8 385kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 261,0t (d.o.) 1 487,5t (hvf) 16kn
7429011 HNNB Df Esd Gc Pfd Rdr RT	**IBN AL BEITAR** **United Arab Shipping Co. (S.A.G.)** Basrah Iraq	T.Mk **10 693** 6 670 15 600 **15 122** 9 686 23 613	**✠100A1** **✠LMC** EL Ft 2⅝"U2 FN 6303	**1977**-1 Hyundai SB. & Heavy Industry —Ulsan (2323) 175,32(BB) 23,98 —/10,402 167,67 23,36 14,23 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn
7326829 9VHO 367791 Df Esd Gc Rdr RTm/h/v	**IBN AL SUWAIDI** ex Frauenfels-80 ex Aristipos-74 **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Singapore Singapore	T.Mk **7 218** 4 149 — **14 211** 8 890 17 699	✠Classed LR until 29/11/74 GL	**1973** Nipponkai Heavy Ind. Co. Ltd. —Toyama (169) 147,71(BB) 23,02 9,602/12,993 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** Str. ore cargoes 4 Ho 23,3 25,5 25,5 25,5 ER G.19 866 B.18 593 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER 14W Der 1(200)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 104,5t (hvf) 18,5kn
7500530 A7ED 031/81 Df Esd Gc Pfd Rdr RT	**IBN AL-ABBAR** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	T.Mk **11 144** 6 011 15 600 **15 446** 9 208 23 618	**✠100A1** **✠LMC** EL F 2⅝"U2 FN 6297	**1977**-6 Hyundai SB. & Heavy Industry —Ulsan (2332) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn

7910905 DDKX Df Esd Gc Pfd Rdr RTm/h/v	**IBN AL-AKFANI** Launched as Barbarossa **Barbarossa Schiffahrts G.m.b.H.** **& Co. K.G.** Horst-Werner Janssen Elsfleth Federal Republic of Germany	**17 519** 11 258 21 569	GL	**1981** Thyssen Nordseewerke G.m.b.H. —Emden (467) 163,81 28,55 10,353 152,03 28,52 15,83 2 dks	**M Container Ship** Fixed-guides Ice strengthened 3 Cell.Ho ER TEU 1253 C.Ho 556/20′(40′) C.Dk 697/20′(40′) incl. 101 ref C. 6 Ha (stl) ER	Oil 2SA 7Cy. 700 × 1250 dr geared to sc. shaft 14 460bhp (10 636kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 821kW 1 × 96kW a.c. Thw. thrust propeller fwd 18,25k
7428835 HZLD SA608 Df Esd Gc Pfd Rdr RT	**IBN AL-ATHEER** **United Arab Shipping Co.** **(S.A.G.)** Dammam Saudi Arabia	T.Mk **10 693** 6 671 15 600 **15 122** 9 686 23 613	**✠100A1** SS 10/81 **✠LMC** EL Ft 2⅝″U2 FN 6314	**1976**-9 Hyundai SB. & Heavy Industry —Ulsan (2315) 175,32(BB) 23,42 —/10,402 168,10 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20′ 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenoc AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16k
7362263 9KEO KT1163 Df Esd Gc Pfd Rdr RT	**IBN AL-HAITHAM** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	T.Mk **11 374** 6 698 15 600 **15 516** 9 698 22 650	**100A1** strengthened for ore cargoes **LMC** EL Ft 2⅝″U2 FN 6314 (BV) **DELAYED IN SHATT—AL—ARAB**	**1976**-10 Scotstoun Marine Ltd.—Scotstoun (220) 175,32(BB) 23,42 —/10,421 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & Nos. 2-5 TwD895T	**M General Cargo** 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 11 400bhp (8 385kW) B&W J. G. Kincaid & Co. Ltd. Greenoc AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16k
7500528 HZLH SA616 Df Esd Gc Pfd Rdr RT	**IBN AL-MOATAZ** **United Arab Shipping Co.** **(S.A.G.)** Dammam Saudi Arabia	T.Mk **10 693** 6 671 15 600 **15 122** 9 686 23 618	**✠100A1** **✠LMC** EL Ft 2⅝″U2 FN 6297	**1977**-5 Hyundai SB. & Heavy Industry —Ulsan (2331) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20′ 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland & Wolff Ltd. Belfas AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16k
7428940 9KEK KT1172 Df Esd Gc Pfd Rdr RT	**IBN AL-NAFEES** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 445** 9 209 23 613	**✠100A1** **✠LMC** EL Ft 2⅝″U2 FN 6298	**1976**-10 Hyundai SB. & Heavy Industry —Ulsan (2316) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20′ 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 11 400bhp (8 385kW) B&W J. G. Kincaid & Co. Ltd. Greenoc AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16k
7428990 HZLE Df Esd Gc Pfd Rdr RT	**IBN AL-ROOMI** **United Arab Shipping Co.** **(S.A.G.)** Jeddah Saudi Arabia	T.Mk **10 693** 6 671 15 600 **15 122** 9 686 23 618	**✠100A1** **✠LMC** EL Ft 2⅝″U2 FN 6298	**1976**-12 Hyundai SB. & Heavy Industry —Ulsan (2321) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 15,8 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20′ 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland & Wolff Ltd. Belfas AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16k
7431181 CNCZ Df Esd Gc Pfd Rdr RT	**IBN ALBANNA** **Maroc Phosphor Ocean** **(MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 23 116	BV	**1978** Schps. "De Hoop" B.V.—Lobith (288) 172,35 10,053 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.12 478 HeCls. ptC	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 15 600bhp (11 475kW) Pielstic Ch. de l'Atlantique St Nazai Gen 2 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 135,0t (d.o.) 2 116,5t (hvf) 17k
7428976 HNNA 1089 Df Esd Gc Pfd Rdr RT	**IBN ASAKIR** **United Arab Shipping Co.** **(S.A.G.)** Basrah Iraq	T.Mk **10 693** 6 670 15 600 **15 122** 9 686 23 618	**✠100A1** SS 10/81 **✠LMC** EL Ft 2⅝″U2 FN 6298	**1976**-12 Hyundai SB. & Heavy Industry —Ulsan (2319) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20′ 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland & Wolff Ltd. Belfas AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16k
7626360 PEVC 18804 Df Esd Gc Pfd Rdr RT	**IBN ATIK** ex Meerdrecht-81 ex Seatrain Rotterdam-79 ex Meerdrecht-78 **Maatschappij Motorschip** **'Meerdrecht' B.V.** Phs. van Ommeren (Nederland) B.V. Rotterdam Netherlands	**26 680** 18 916 44 600	**✠100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty container cargoes in holds, on hatch covers & upper deck **✠LMC** **UMS** EL Mt 2⅞″U3 FN 8935	**1978**-2 Gotaverken Arendal AB—Goteborg (899) 191,40 32,31 11,327 184,99 32,24 16,06 F 15,9 1 dk rf nil 8BH WB18737T incl. Comb. top, btm & STs in holds 9549T No. 4 hold 8262T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,0 17,9 20,9 17,9 20,9 17,9 20,9 ER G.60 000 TEU 1402 C.Ho 772/20′ C.Dk 630/20′ incl. 36 ref C. 7 Ha (stl) (12,9 × 13,0) (12,9 14,9 12,9 14,9 12,9 12,9 × 26,2) ER Cr 4(25)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W A/B Gotaverken Gotebor AuxB (Comp) 8,5kgf/cm^2 (8,4bar) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf) 16k

7211373 7TAM Df Esd Gc Rdr RT	**IBN BADIS** **Compagnie Nationale** **Algerienne de Navigation** **(C.N.A.N.)** Algiers Algeria	T.Mk **2 842** 1 942 5 883 **4 813** 3 302 7 435	 GL	**1972** Orenstein Koppel & Luebecker —Luebeck (691) 116,69(BB) 17,25 6,509/7,519 107,96 17,20 9,89 F 9,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 668 B.10 040 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 256kW 230/400V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf) 15,5kn
7412965 9KFK KT1168 Df Esd Gc Pfd Rdr RT	**IBN BAJJAH** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	T.Mk **11 227** 5 992 15 600 **15 387** 9 007 24 212	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ft 2⅝"U2 FN 6297	**1977**-7 Govan Shipbuilders Ltd.—Govan, Glasgow (229) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6562T incl. DTf958T & STs 3 & 4 holds 1880T & STs 2-4 TwD895T	**M General Cargo** Str. ore cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 366,5t (d.o.) 1 751,5t (hvf) 16kn
7429009 9KEW KT1223 Df Esd Gc Pfd Rdr RT	**IBN BASSAM** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 209 23 618	✠**100A1** ✠**LMC** EL Ft 2⅝"U2 FN 6298	**1977**-1 Hyundai SB. & Heavy Industry —Ulsan (2322) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn
6611095 CNCC Df Esd Gc Pfd Rdr RT	**IBN BATOUTA** **Lignes Maritimes du Detroit** **S.A. (LIMADET)** Tangier Morocco	**2 890** 1 398 741	 BV	**1966** At. & Ch. de la Seine Maritime—Le Trait (179) 93,00 16,62 4,014 84,00 15,70 5,34 2 dks	**TM RoRo Cargo/Ferry** Vehicles —dk P	4 Vee Oil 4SA each 16Cy. 220 × 300 geared to 2 sc. shafts 8 800bhp (6 473kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 19kn
7302902 7TAN Df Esd Gc Rdr RT	**IBN BATOUTA** **Compagnie Nationale** **Algerienne de Navigation** **(C.N.A.N.)** Algiers Algeria	T.Mk **2 838** 1 944 5 883 **4 805** 3 307 7 400	 GL	**1973** Orenstein Koppel & Luebecker —Luebeck (692) 116,69(BB) 17,25 6,509/7,500 107,96 17,20 9,89 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 630 B.9 900 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 256kW 230/400V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf) 15,25kn
7342392 9KDU KT1158 Df Esd Gc Pfd Rdr RTv	**IBN BATTOTAH** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	**15 920** 9 377 23 827	✠**100A1** SS 12/79 strengthened for ore cargoes ✠**LMC** EL Ft 2⅝"U2 FN 6314	**1974**-12 Govan Shipbuilders Ltd.—Govan, Glasgow (209) 175,32(BB) 23,42 10,402 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-5 TwD1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (9,0 × 6,9) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 316,0t (d.o.) 1 330,0t (hvf) 16kn
7428952 HNND Df Esd Gc Pfd Rdr RT	**IBN DURAID** **United Arab Shipping Co.** **(S.A.G.)** Basrah Iraq	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 613	✠**100A1** ✠**LMC** EL Ft 2⅝"U2 FN 6296	**1976**-10 Hyundai SB. & Heavy Industry —Ulsan (2317) 175,32(BB) 23,42 —/10,402 167,67 23,35 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn
7422025 3VHV Df Esd Gc Rdr RT	**IBN ELFOURAT** **Government of The Republic of** **Tunisia (Office des Ports** **Nationaux Tunisiens)** Bizerta Tunisia	**263** 16 184	 BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1169) 31,32 8,31 2,588 22,51 8,01 3,99 1 dk	**M Tug**	Oil 4SA 8Cy. 240 × 330 reverse reduction geared to sc. shaft Atlas-MaK Maschinenbau Kiel 12kn
7431636 3VHY Df Esd Gc Rdr RT	**IBN ENNOOMANE** **Government of The Republic of** **Tunisia (Office des Ports** **Nationaux Tunisiens)** Bizerta Tunisia	**263** 16 184	 BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1170) 31,32 8,31 2,588 22,51 8,01 3,99 1 dk	**M Tug** Mchy.aft	Oil 4SA 8Cy. 240 × 330 reverse reduction geared to sc. shaft Atlas-MaK Maschinenbau West Germany 12kn
7342419 9KDW KT1141 Df Esd Gc Pfd Rdr RTv	**IBN HAYYAN** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	**15 919** 9 377 23 836	✠**100A1** SS 4/80 strengthened for ore cargoes ✠**LMC** EL Ft 2⅝"U2 FN 6314	**1975**-5 Govan Shipbuilders Ltd.—Govan, Glasgow (211) 175,32(BB) 23,42 10,408 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T, STs 3 & 4 holds 1866T and 2 to 5 tween dks 1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (9,0 × 6,9) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 316,0t (d.o.) 1 330,0t (hvf) 16kn

7362275 HNBH 1094 Df Esd Gc Pfd Rdr RT	**IBN HAZM** **United Arab Shipping Co. (S.A.G.)** Basrah Iraq	T.Mk **10 712** 6 746 15 600 **15 041** 9 517 23 823	**✠100A1** strengthened for heavy cargoes **✠LMC** EL Ft 2⅝"U2 FN 6298	**1977**-2 Scotstoun Marine Ltd.—Scotstoun (221) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958t STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 TwD895T	**M General Cargo** 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 16 12 500bhp (9 195kW) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9 AuxB (ex.g) 7kgf/cm^2 (6,9 Gen 3 × 500kW 440V 6 Fuel 358,5t (d.o.) 1 723,
7400871 CNBI Df Esd Gc Rdr RT	**IBN JABIR** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**7 287** 3 244 11 520	BV	**1976** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (228) 133,15 8,891 124,95 19,84 11,38 1 dk	**M Tanker** Chemical Mchy.aft	Vee Oil 4SA 16Cy. 400 × geared to sc. shaft 8 000bhp (5 884kW) Ch. de l'Atlantique
7012507 SUSL 1221 Df Esd Gc Pfd Rdr RT	**IBN JUBAIR** ex Atlan Esmeralda-74 **Pan-Arab Shipping Co.** Alexandria Egypt	T.Mk **665** 355 987 **1 179** 771 1 727	**✠100A1** SS 11/80 **✠LMC** EL L $1\frac{3}{16}$"U2 FN 1127	**1970**-4 Soc. Met. Duro Felguera—Gijon (58) 72,70 11,54 5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil 5BH WB402t	**M General Cargo** Ref Mchy.aft In.891	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Hijos de J. Barreras S.A. Gen 2 × 118kW 400V 50
7412989 9KFJ KT1167 Df Esd Gc Pfd Rdr RT	**IBN JUBAYR** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **11 227** 5 992 19 200 **15 387** 9 006 24 212	**✠100A1** strengthened for heavy cargoes **✠LMC** EL Ft 2⅝"U2 FN 6298	**1977**-11 Govan Shipbuilders Ltd.—Govan, Glasgow (228) 175,32(BB) 23,98 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 TwD895T	**M General Cargo** 5 Ho 16,0 DTp&s 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60H
7700491 HNIN Df Esd Gc Pfd Rdr RT	**IBN KHALDOON** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**11 333** 5 078 12 670	**✠100A1** **✠LMC** **UMS** EL Dt 550,0/54,0U3 FN 4435	**1978**-8 Helsingor Vaerft A/S—Helsingor (416) 149,10 20,88 9,002 137,01 20,81 11,56 P & B 70,1 F 15,6 1 dk, 2nd dk in No. 2 & 3 hold rf nil SF 7BH to U.dk, 1BH to 2nd dk WB2939T incl. DTf536T, Tunnel tanks 281T	**M General Cargo/Training Ship** 4 Ho 21,6 21,0 21,6 ER 12,8 G.13 570 B.12 810 4 Ha (stl) (9,7 12,8 12,8 × 7,3) ER (12,8 × 6,7) Der 1(75) 8(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Helsingor Vaerft A/S AuxB(f) (o.f.) 9,5kgf/cm^2 (9,4ba AuxB(a) (o.f.) 10,5kgf/cm^2 (10, AuxB (ex.g) & rcv 12kgf/cm^2 (1 rcv 1,03N/nm^2 (10,5kgf/cm Gen 3 × 600kW 380V 50Hz a Thw. thrust propeller aft Fuel 283,5t (d.o.) 1 727,5t (hvf)
7428988 9KEU KT1221 Df Esd Gc Pfd Rdr RT	**IBN KHALDOON** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 208 23 618	**✠100A1** SS 10/81 **✠LMC** EL Ft 2⅝"U2 FN 6298	**1976**-12 Hyundai SB. & Heavy Industry —Ulsan (2320) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Harland & Wolff Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c Fuel 358,5t (d.o.) 1 723,0t (hvf)-
7406306 CNBK Df Esd Gc Rdr RT	**IBN KHALDOUN** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**7 287** 3 244 11 520	BV	**1976** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (229) 133,15 8,902 124,95 19,84 11,38 1 dk	**M Tanker** Chemical Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 re geared to sc. shaft 8 000bhp (5 884kW) Ch. de l'Atlantique
7422013 3VHW Df Esd Rdr RT	**IBN KHALDOUN** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Tunis Tunisia	**263** 17 184	BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1168) 31,32 2,950 27,51 8,01 3,99 1 dk	**M Tug** Fire-fighting	Oil 4SA 8Cy. 240 × 330 reduction to sc. shaft Atlas-MaK Maschinenbau
7711854 7THL Df Esd Gc Rdr RTm/h/v	**IBN KHALDOUN II** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	T.Mk **3 145** 2 239 6 600 **5 331** 3 814 8 190	GL	**1977** Schlichting-Werft—Travemuende (1400) 126,47(BB) 17,30 —/7,349 117,71 17,21 9,91 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 12,9 25,9 19,5 ER 3 TwD ER G.12 290 B.11 553 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,8 × 7,7) ER 9W Der 1(80) 10(10)	Oil 4SA 8Cy. 450 × 550 reduction to sc. shaft 5 000bhp (3 678kW) Atlas-MaK Maschinenbau Gen 2 × 232kW 1 × 124kW 380/220V 50Hz a.c. Fuel-20,0pd
7500516 HNNK 1085 Df Esd Gc Pfd Rdr RT	**IBN KHALLIKAN** **United Arab Shipping Co. (S.A.G.)** Basrah Iraq	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 617	**✠100A1** **✠LMC** EL Ft 2⅝"U2 FN 6297	**1977**-4 Hyundai SB. & Heavy Industry —Ulsan (2330) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 15,8 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Harland & Wolff Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 724,0t (hvf)-45,5pd

7019828 SUTB Df Esd Gc Pfd Rdr RT	**IBN KORRA** ex Atlan Rubi-75 **Pan-Arab Shipping Co.** Alexandria Egypt	T.Mk **665** 356 987 **1 179** 771 1 727	**✠100A1** **✠LMC**	SS 11/78 EL L 1$\frac{3}{16}$"U2 FN 1127	**1970**-6 Soc. Met. Duro Felguera—Gijon (57) 72,70 11,54 —/5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil conv Ref General Cargo 81 5BH WB402t	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 118kW 380V 50Hz a.c.
7386154 HZDK 124/97 Df Esd Rdr RT	**IBN MAJED** ex Alcarfa-77 **Government of The Kingdom of Saudi Arabia (Ministry of Agriculture & Water Resources)** Jeddah Saudi Arabia	**251** 60 240	**✠100A1** trawler **✠LMC**	SS 5/81 EL (G) $\frac{13}{16}$"U2 FSWR FN 363	**1976**-10 Ast. Zamacona S.A.—Bilbao (108) 34,96 8,39 3,595 29,01 8,31 4,20 F 13,8 1 dk rf 762 BK 127 conv Stern Trawler Fishing 76 5BH WBnil	**M Research/Fishing** Stern-fishing Seiner Ref Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 104kW 1 × 120kW 220V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.)
7500504 9KFP KT1298 Df Esd Gc Pfd Rdr RT	**IBN MALIK** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 209 23 617	**✠100A1** **✠LMC**	EL Ft 2$\frac{5}{8}$"U2 FN 6298	**1977**-4 Hyundai SB. & Heavy Industry —Ulsan (2329) 175,32(BB) 23,98 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 724,0t (hvf)-45,5pd 16kn
7431648 3VHX Df Esd Rdr RT	**IBN MEHRI** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Sfax Tunisia	**263** 17 184		BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1171) 31,32 2,952 27,51 8,01 4,02 1 dk	**M Tug** Mchy.aft	Oil 4SA 8Cy. 240 × 330 reduction geared to sc. shaft Atlas-MaK Maschinenbau Kiel 12kn
7431167 CNCY Df Esd Gc Rdr RT	**IBN OTMAN** Launched as Berthelot **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 22 989		BV	**1977** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (49) 172,70 23,04 10,002 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.25 215	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 15 600bhp (11 475kW) Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 900kW 2 × 340kW 440V 60Hz a.c. Thw. thrust propeller fwd 17kn
7428964 HZLC SA604 Df Esd Gc Pfd Rdr RT	**IBN QUTAIBAH** **United Arab Shipping Co. (S.A.G.)** Dammam Saudi Arabia	T.Mk **10 693** 6 671 15 600 **15 122** 9 686 23 613	**✠100A1** **✠LMC**	SS 9/81 EL Ft 2$\frac{5}{8}$"U2 FN 6300	**1976**-11 Hyundai SB. & Heavy Industry —Ulsan (2318) 175,32(BB) 23,42 —/10,402 167,65 23,35 14,23 P 34,2 F 26,3 2dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 5(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn
7431193 CNCR 6-668 Df Esd Gc Pfd Rdr RT	**IBN ROCHD** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 23 079		BV	**1977** Schps. "De Hoop" B.V.—Lobith (287) 172,29 10,500 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.26 537	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 15 600bhp (11 475kW) Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 680kW 440V 60Hz a.c. Controllable pitch propeller Fuel 133,0t (d.o.) 2 083,0t (hvf) 17kn
7304364 7TAO Df Esd Gc Rdr RT	**IBN ROCHD** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	T.Mk **2 838** 1 943 5 883 **4 805** 3 306 7 400		GL	**1973** Schlichting-Werft—Travemuende (1377) 116,69(BB) 17,25 6,509/7,500 107,96 17,20 9,89 B 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 630 B.9 900 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 256kW 230/400V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf) 15,75kn
7342407 9KDV Df Esd Gc Pfd Rdr RTv	**IBN RUSHD** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	**15 919** 9 377 23 836	**✠100A1** strengthened for ore cargoes **✠LMC**	SS 12/81 EL Ft 2$\frac{5}{8}$"U2 FN 6314	**1975**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (210) 175,32(BB) 23,42 10,408 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-5 TwD1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (9,0 × 6,9) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 316,0t (d.o.) 1 330,0t (hvf) 16kn
7429023 9KEY KT1225 Df Esd Gc Pfd Rdr RT	**IBN SHUHAID** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 209 23 613	**✠100A1** **✠LMC**	EL Ft 2$\frac{5}{8}$"U2 FN 6298	**1977**-3 Hyundai SB. & Heavy Industry —Ulsan (2324) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn

7431179 CNFP Df Esd Gc Pfd Rdr RT	**IBN SINA** **Maroc Phosphor Ocean** **(MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 22 961	BV (Class cont.)	**1979** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (50) 172,35 23,04 10,002 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.25 215	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 15 600bhp (11 475kW) Lindholmens Motor Akt. Gen 2 × 900kW 2 × 340kW 440V 60Hz a.c. Thw. thrust propeller fwd	Pielstic Gotebor 17k
7412991 A7EF 033/81 Df Esd Gc Pfd Rdr RT	**IBN SINA** **United Arab Shipping Co.** **(S.A.G.)** Doha Qatar	T.Mk **11 227** 5 992 15 600 **15 387** 9 007 23 829	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ft 2⅝"U2 FN 6297	**1977**-5 Govan Shipbuilders Ltd.—Govan, Glasgow (227) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd	B&W Greenoc 16k
7720934 7THM Df Esd Gc Rdr RTm/h/v	**IBN SINA II** **Compagnie Nationale** **Algerienne de Navigation** **(C.N.A.N.)** Algiers Algeria	T.Mk **3 145** 2 242 6 600 **5 331** 3 871 8 190	GL	**1978** Schlichting-Werft—Travemuende (1406) 126,47(BB) 17,30 6,900/7,351 117,71 17,21 9,91 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 12,9 25,9 19,5 ER G.12 290 B.11 553 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,8 × 7,7) ER 2W Der 1(80) 10(10)	Oil 4SA 8Cy. 450 × 550 5 000bhp (3 678kW) Atlas-MaK Maschinenbau Gen 2 × 230kW 1 × 124kW 380/220V 50Hz a.c. Fuel-20,0pd	Kie 15,5k
7315583 7TAP Df Esd Gc Rdr RT	**IBN SIRAJ** **Compagnie Nationale** **Algerienne de Navigation** **(C.N.A.N.)** Algiers Algeria	T.Mk **2 838** 1 947 5 883 **4 805** 3 307 7 400	GL	**1973** Schlichting-Werft—Travemuende (1378) 116,69(BB) 17,25 6,509/7,500 107,96 17,20 9,89 B 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 630 B.9 900 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 256kW 230/400V 50Hz a.c. Fuel 69,0t (d.o.) 294,0t (hvf)	Ki 15,75k
7342421 9KDX KT1138 Df Esd Gc Pfd Rdr RTv	**IBN TUFAIL** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	**15 919** 9 377 23 846	✠**100A1** SS 6/79 strengthened for ore cargoes ✠**LMC** EL Ft 2⅝"U2 FN 6314	**1975**-6 Govan Shipbuilders Ltd.—Govan, Glasgow (212) 175,32(BB) 23,42 10,402 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & 2-5 TwD 1185T	**M General Cargo** CSD 5 Ho 16,0 26,0 27,2 27,2 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (9,0 × 6,9) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 316,0t (d.o.) 1 330,0t (hvf)	B&W Greenoc 16k
7500542 HNNY 1093 Df Esd Gc Pfd Rdr RT	**IBN YOUNUS** **United Arab Shipping Co.** **(S.A.G.)** Basrah Iraq	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 618	✠**100A1** ✠**LMC** EL Ft 2⅝"U2 FN 6297	**1977**-6 Hyundai SB. & Heavy Industry —Ulsan (2333) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf- 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Harland & Wolff Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 724,0t (hvf)-45,5pd	B&W Belfa 16k
7412977 HZLI SA618 Df Esd Gc Pfd Rdr RT	**IBN ZUHR** **United Arab Shipping Co.** **(S.A.G.)** Dammam Saudi Arabia	T.Mk **10 712** 6 746 18 896 **15 041** 9 517 23 819	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ft 2⅝"U2 FN 6297	**1977**-7 Scotstoun Marine Ltd.—Scotstoun (226) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 TwD895T	**M General Cargo** 5 Ho 16,0 DTp&s 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd	B&W Greenoc 16k
7385851 Df Esd Gc Pfd Rdr RTm/v	**IBNOU SINA** ex Gascogne III-78 **Office National des Peches du** **Maroc** Casablanca Morocco	**300** 198 221	✠**100A1** SS 1/79 stern trawler ✠**LMC** EL G 13/16"U2 FN 456	**1974**-9 Ast. Luzuriaga S.A.—Pasajes (173) 38,82 8,69 3,798 30,99 8,60 6,10 B 5,8 2 dks rf 1041 BK 127 4BH to 2nd dk WB13T	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 280 reverse reductio geared to sc. shaft 1 100bhp (809kW) Crepelle et Cie. Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)	Li 12,5
5078404 ODPY B4014 Esd Rdr RTm	**IBRAHIM** ex Jesper Clausen-75 ex Condor-65 **Elouche General Trading Co.** Beirut Lebanon	**288** 107 290	GL	**1954** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (567) 47,66 7,93 2,960 7,88 5,26 1 dk & S dk rf 13	**M Livestock Carrier** OSD Ice strengthened 1 Ho 22,7 ER B.963 2 Ha ER 1W Der 1(1)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Gen 1 × 12kW 1 × 10kW 230V d.c. Fuel 12,0t (d.o.)	Ki
7518549 PLVX Df Esd Gc Rdr RTm/h/v	**IBRAHIM ZAHIER** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	**7 373** 4 424 7 594	GL	**1977** Mitsubishi Heavy Industries Ltd. —Yokohama (967) 114,51 20,05 6,020 109,43 20,01 10,01 P 20,5 F 8,3 2 dks	**TM General Cargo** CSD G.12 597 10 Ha ER	2 Oil 4SA each 8Cy. 320 × 380 with hydraulic coupling & geared to sc. sha 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd.	Moriya 13
7856745 JEGS 103452	**IBUKI** **Government of Japan (Ministry** **of Transportation - Maritime** **Safety Agency)** Tokyo Japan	**125** 25 —		**1968** Usuki Tekkosho—Usuki 33,81 1,820 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 900bhp (662kW) Fuji Seisakusho	Japa 13

8001971 JLPF 123712 Df Esd Gc Pfd Rdr RT	**IBUKI MARU** **Nippon Suisan K.K.** Tokyo Japan	**2 577** 1 261 3 635	NK 91,39 5,501 84,03 15,02 9,22 1 dk	**1981** Naikai Zosen—Taguma Shipyard, Innoshima (464)	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 2SA 5Cy. 450 × 900 4 400bhp (3 236kW) B&W Hitachi Zosen Hiroshima Works, Innoshima
7205441 JJ2698 110194 Df Esd	**IBUKI MARU** **Sanyo Kaiji K.K.** Amagasaki, Hyogo Pref. Japan	**196** 67 52	28,38 8,64 2,439 25,00 8,62 3,51 1 dk	**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (406)	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7402348 JG3408 116378 Gc Rdr	**IBURI MARU** ex Tanshin Maru **Kaiyo Kogyo K.K.** Yokohama, Kanagawa Pref. Japan	**190** 65 —	8,82 2,591 27,46 8,79 3,48 1 dk	**1974** Sagami Zosen Tekko K.K.—Yokosuka (171)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7120873 CE9082 Esd Rdr RT	**ICA 1** ex Milagro XI-76 **Pesquera Doscientas Millas SCR Ltda.** Chimbote Peru	**310** 140 —	35,08 8,03 GL 7,09 3,84 1 dk	**1971** Ast. Picsa S.A.—Callao (369)	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 1 225bhp (901kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7103679 C09057 Esd Rdr RT	**ICA 2** ex PF 22-76 **Pesquera Juan Mar SCR Ltda.** Chicama Peru	**310** 140 —	35,08 8,03 GL 8,01 3,84 1 dk	**1971** Ast. Picsa S.A.—Callao (334)	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7112242 C09058 Esd Rdr RT	**ICA 3** ex PF 23-76 **Pesquera Ica Pesca SCR Ltda.** Chicama Peru	**310** 140 —	35,08 8,03 GL 8,01 3,84 1 dk	**1971** Ast. Picsa S.A.—Callao (335)	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7112266 C09059 Esd Rdr RT	**ICA 4** ex PF 24-76 **Pesquera Solar SCR Ltda.** Chicama Peru	**310** 140 —	35,08 8,03 GL 8,01 3,84 1 dk	**1971** Ast. Picsa S.A.—Callao (357)	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7113806 C09060 Esd Rdr RT	**ICA 5** ex PF 25-76 **Pesquera Santa Celia SCR Ltda.** Chicama Peru	**310** 140 —	35,08 8,03 GL 8,01 3,84 1 dk	**1971** Ast. Picsa S.A.—Callao (358)	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7113868 Esd RT	**ICA 6** ex Santa Rosa IV-75 **Pesquera Ica Seis SCR Ltda.** Pisco Peru	**314** 170 575	*35,45* 7,70 BV 4,09 1 dk	**1971** Ast. Gumar S.A.—Callao (12)	**M Fishing** Side-fishing 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 16kn
7128631 PS9074 Esd RT	**ICA 7** ex Santa Elena XXV-75 **Pesquera Elena SCR Ltda.** Pisco Peru	**307** 137 —	36,63 8,01 GL 3,99 F 5,8 1 dk	**1971** Metal Empresa S.A.—Callao (L-34)	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 860bhp (633kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V a.c. 12kn
7103655 PS9069 Esd RT	**ICA 8** ex Patton-76 **Empresa Pesquera Maria Theresa SCR Ltda.** Pisco Peru	**271** 115 —	GL 31,48 7,57 4,14 F 6,1 1 dk	**1971** Inversiones Navales S.A. (INSA)—Callao (4)	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 16kW 380/220V a.c. 12kn
7212028 Esd Rdr RT	**ICA 9** ex Punta Lobos-76 **Pesquera Marilu S.R. Ltda.** Pisco Peru	**306** 136 —	35,31 8,21 GL 8,16 3,99 F 4,3 1 dk	**1972** Metal Empresa S.A.—Callao (L-48)	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 25,5kW 220V a.c. Fuel 54,0t (d.o.) 12kn
7222176 PS9098 Pfd Rdr RT	**ICA 10** ex Punta Lomas-76 **Pesquera Fehermay SR Ltda.** Pisco Peru	**307** 137 —	36,63 8,01 GL 7,98 4,02 1 dk	**1972** Metal Empresa S.A.—Callao (L-50)	**M Fishing** Side-fishing Seiner	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 220V a.c. 12kn
7027045 SWKA 3883 Df Esd Gc Pfd Rdr RTv	**ICAROS** **Seaways Navigation Corp.** Piraeus Greece	**10 886** 7 455 17 628	AB 147,50(BB) 21,52 9,246 140,01 21,49 12,60 P 29,0 F 10,1 1 dk rf 25	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (292)	**M Bulk Carrier** 12P 5 Ho 17,0 21,5 21,5 21,5 21,5 ER G.23 416 B.19 878 5 Ha (stl) (8,9 12,8 12,8 12,8 12,8 × 8,9) ER 4W Cr 3(10) Der 2(10)	Oil 2SA 6Cy. 680 × 1250 9 040bhp (6 649kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 260kW 440V 60Hz a.c. Fuel 81,5t (d.o.) 1 270,0t (hvf) 15kn
7515030 WX8410 508077 Df Esd Rdr RT	**ICE BERG** **McDermott Inc.** Morgan City, La United States of America	**133** 90 —	7,62 21,80 3,51 1 dk	**1967** Halter Marine Services, Inc.—New Orleans, La (170)	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)

7809388 PEVA 15484 Df Esd Gc Pfd Rdr RT	**ICE EXPRESS** **Motorschip 'Ice Express' B.V.** Vroon B.V. Breskens Netherlands	**1 204** 779 2 656	✠**100A1** Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Q 440,0/38,0U2(a) FN 1591	**1979**-1 Ysselwerf B.V.—Rotterdam (185) 80,73 (BB) 13,95 5,182 74,15 13,76 7,70 F 11,6 2 dks rf nil 4BH to U dk, 1BH to 2nd dk WB496T incl. DTf89T	**M General Cargo** Ref. 3 Ho 18,2 15,8 17,0 ER In.3 757 3 Ha (stl) (each 9,7 × 9,2) ER Cr 3(5)	Oil 4SA 6Cy. 370 × 400 sr geared to shaft 2 800bhp (2 060kW) Kloeckner Humboldt Deutz Gen 1 × 360kW 2 × 224kW 380V 50Hz a.c. Controllable pitch propeller Fuel 323,5t (hvf) 1
7507033 OVRR 2478 Df Esd Gc Rdr RT	**ICE FLOWER** ex Pep Ice-81 **Copenhagen Reefers ApS** Kastrup Denmark	T.Mk **1 397** 750 2 489	NV	**1977** I/S Orskovs Staalskibsvaerft —Frederikshavn (89) 82,23 16,03 4,573 80,98 15,82 9,20 2 dks rf 508	**M General Cargo** Ref. Ice strengthened 3 Ho ER In.4 079 3 Ha (each 11,0 × 4,5) ER	Vee Oil 4SA 16Cy. 225 × 300 2 480bhp (1 824kW) Alpha-Diesel A/S Frederik Gen 2 × 376kW 1 × 100kW 440V 60Hz a.c. Thw. thrust propeller fwd
6522892 GWHZ 377184 Df Esd Gc Pfd Rdr RT	**ICE LARK** ex Finnlark-76 **Nimrod Shipping Ltd.** Sealion Shipping Ltd. London United Kingdom	**665** 294 892	✠**100A1** SS 4/80 tanker Chemicals in cargo tanks Nos. 3 & 4 SG up to 1.8 & No. 5 tank SG up to 1.4 Ice Class 1 ✠**LMC** EL j $1\frac{1}{16}$"SQ FN 773	**1966**-1 Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (236) 57,00 9,81 4,382 51,95 9,69 5,19 RAD 15,9 RFD 6,8 1 dk rf 102 8BH WB157t	**M Tanker** Chemical 10 Ta ER L.886	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mann 2 AuxB 100lbf/in^2 (6,9bar) Controllable pitch propeller Fuel 74,0t (d.o.)-3,5pd
7515042 WX7983 507928 Df Esd Rdr RT	**ICE PACK** **McDermott Inc.** Juneau, Ak United States of America	**133** 90 —		**1967** Halter Marine Services, Inc.—New Orleans, La (168) 7,62 21,80 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. U Fuel (d.o.)
7823982 OWVG D2692 Df Esd Gc Pfd Rdr RT	**ICE STAR** **Copenhagen Reefers ApS** Kobenhavn Denmark	**1 021** 593 1 778	NV	**1979** I/S Orskovs Staalskibsvaerft —Frederikshavn (95) 80,19 (BB) 13,26 4,276 72,01 7,70 1 dk & S dk rf-	**M General Cargo** OSD Ref. Side door 2 Ho 2 TwD ER In.2 689 2 Ha (stl) (each 6,1 × 4,9) Cr 2(5)	Oil 4SA 8Cy. 320 × 420 600bhp (441kW) Atlas-MaK Maschinenbau Thw. thrust propeller fwd Fuel-11,0pd 14
7825643 OXKM D2630	**ICEBERG** ex Frost-80 **Copenhagen Reefers ApS** Kobenhavn Denmark	**499** 320 1 008 **1 131** 678 1 423	BV	**1979** P/F Skala Skipasmidja & Handelsvirki —Skala (34) 67,32 12,02 —/3,801 61,37 12,01 6,51 1 dk & S dk	**M General Cargo** OSD/CSD Ref. Ice strengthened 3 Ho ER G.1 847 3 Ha (stl) (each 6,0 × 4,5) ER	Oil 4SA 6Cy. 320 × 450 1 700bhp (1 250kW) Atlas-MaK Maschinenbau
7825631 OXJJ Df Esd Gc Pfd Rdr RT	**ICEBLINK** **Copenhagen Reefers ApS** Kobenhavn Denmark	**499** 321 1 008 **1 132** 678 1 423	BV	**1979** P/F Skala Skipasmidja & Handelsvirki —Skala (33) 67,29 12,02 —/3,798 61,37 11,99 6,51 1 dk & S dk	**M General Cargo** OSD/CSD Ref. Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 700bhp (1 250kW) MaK. Maschinenbau G.m.b.H.
7107792 3ELG Df Esd Gc Pfd Rdr RTm/h/v	**ICELAND** **Reefer Caribic Ganymed Schiffahrtsgesellschaft m.b.H. & Co** Ganymed Schiffahrtsgesellschaft m.b.H. Hamburg Panama	T.Mk **4 954** 2 631 7 689 **6 738** 3 711 9 109	NV	**1971** Drammen Slip & Verk.—Drammen (70) 140,75(BB) 18,04 8,275/9,040 131,81 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** Ref. Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.10 007 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) Sulzer Bros. Ltd. Winter Gen 4 × 650kW 440V 60Hz a.c. Fuel 1 620,5t (hvf) 22
6509709 HODQ 5873-75 Df Esd Gc Rdr RTh	**ICELANDER** ex Prima Maru-75 **Iceland Marine Co. S.A.** Panama Panama	**1 981** 1 061 2 644	NK	**1965** Hakodate Dock Co. Ltd.—Hakodate (370) 89,57 12,73 5,252 82,78 12,70 7,01 P 22,0 F 8,6 1 dk - rf 348	**M General Cargo** Ref. 3 Ho 15,7 19,7 17,3 ER In.3 185 3 Ha (4,8 4,8 4,8 × 3,9) ER Cr 2(3)	Oil 4SA 7Cy. 470 × 820 2 800bhp (2 060kW) Ito Eng. Co. Ltd. Shim Gen 2 × 136kW 445V 60Hz a.c. Fuel 509,0t (hvf)-10,5pd 13.5
7634941 WYT9 878 563421	**ICELANDER** **m/v Icelander Inc.** Coos Bay, Or United States of America	**192** 164 —		**1975** Bender Welding & Machine Co. Inc. —Mobile, Al *25,06* 7,32 3,46 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. U.S Fuel (d.o.)
7804900 PEVE Df Esd Gc Pfd Rdr RT	**ICELANDIC** **Seatrade Groningen B.V.** Groningen Netherlands	**1 242** 782 3 000	BV	**1979** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1015) 83,06 13,70 5,258 74,66 13,50 8,11 1 dk & S dk	**M General Cargo** OSD Ref. 3 Ho ER G.3 938 B.3 823 3 Ha (stl) (each 10,4 × 8,0) ER	Oil 4SA 6Cy. 370 × 400 reduction geare to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Ko Controllable pitch propeller 13.5
7825655 OVOK D2748 Df Esd Gc Pfd Rdr RT	**ICEPORT** **P/R Iceport** Copenhagen Reefers ApS Kobenhavn Denmark	T.Mk **500** 321 1 008 **1 132** 678 1 423	BV	**1980** P/F Skala Skipasmidja & Handelsvirki —Skala (35) 65,03 —/4,452 60,03 12,01 6,51 2 dks	**M General Cargo** Ref. 3 Ho ER 3 Ha (stl) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 800bhp (1 324kW) Atlas-MaK Maschinenbau West Germ
7119458 UJMR M-29978 Df Esd Gc Rdr RT	**ICHA** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 611** 600 1 660	RS	**1971** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W Der 2(0,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Pra Fuel 126,0t (d.o.)-7,5pd 13.5

7936466 JHUJ 123395 Df Esd Gc Pfd Rdr RT	**ICHI MARU No. 38** **Y.K. Ichimaru Suisan** Nango, Japan Miyazaki Pref.	**128** 64 —		**1980** Shitanoe Zosen K.K.—Usuki (1010) 36,35 2,331 29,80 6,20 2,60 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 240 × 290 730bhp (537kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7851800 JL3353 106977	**ICHIE MARU** **Sugimoto Kisen Y.K.** Matsuyama, Japan Ehime Pref.	**356** 165 540		**1969** Shirahama Zosen K.K.—Honai 47,00 3,501 42,50 7,51 3,81 1 dk	**M Tanker** Chemical	Oil 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
7822225 JI2964 119669 Df Esd Gc Rdr RT	**ICHIKAWA MARU** **Tsukiboshi Kaiun K.K.** Osaka, Japan Osaka Pref.	**695** 397 2 082		**1979** Rinkai Kogyo K.K.—Setoda (40) 69,14 5,025 65,03 11,41 5,11 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
7827976 JL4599 122965	**ICHIWAKA MARU No. 8** **Taiko Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**498** 201 —		**1978** Y.K. Tokai Zosensho—Tsukumi (568) *61,51* 12,50 6,20 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7856496 JG3206 114022	**ICHIYO MARU No. 1** **Tokyo Metropolitan** Tokyo Japan	**199** 78 58		**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2365) 28,35 2,601 25,00 8,60 3,71 1 dk	**TM Tug** Pusher	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 10,5kn
7856484 JG3207 114023	**ICHIYO MARU No. 2** **Tokyo Metropolitan** Tokyo Japan	**199** 78 58		**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2366) 28,35 2,601 25,00 8,60 3,71 1 dk	**TM Tug** Pusher	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 10,5kn
7626580 JM4242 120680 Rdr RT	**ICHIYO MARU No. 8** **Fujie Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**378** 220 636		**1977** Imamura Zosen—Kure (226) 8,56 3,001 28,00 8,50 3,61 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 750bhp (552kW) Hanshin Nainenki Kogyo Akashi
7828011 JM4370 122736	**ICHIYO MARU No. 11** **Fujie Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**195** 95 —		**1978** Maeno Zosen K.K.—Onoda (37) *36,09* 7,00 3,41 1 dk	**M Tanker** Mchy.aft	Oil Japan
8004741 JM4811 123360 Rdr	**ICHIYO MARU No. 17** **Toko Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**196** 102 400		**1980** Maeno Zosen K.K.—Onoda (58) 47,30 7,52 3,206 38,99 7,51 3,31 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Japan
5158046 YVGM ABXI- 2834 Df Esd Gc Rdr RT	**ICOA** **CVG Ferrominera Orinoco C.A.** Ciudad Bolivar Venezuela	**16 729** 8 371 10 444	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (95) 162,01 29,01 7,376 149,36 28,96 12,20 F 24,1 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Quadruple arms Dredging depth 18,0 Mchy.aft Hopper 2 350 4 sandpumps each 2550kW (3420bhp)	2 Oil 2SA each 9Cy. 546 × 787 10 500bhp (7 723kW) Nordberg Manufacturing Corp. U.S.A. Thw. thrust propeller fwd Fuel 5 740,5t 12kn
7022502 ICSZ 3714 Df Esd Gc Rdr RT	**ICROMA PRIMA** ex Pibigas Terza-80 **Pibimare S.p.A.** Genova Italy	**1 989** 1 121 2 626	RI (GL)	**1970** Schps. & Mach. "Holland" —Hardinxveld (303) 81,01 6,214 74,81 13,31 7,80 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 2 768	Oil 4SA 8Cy. 450 × 580 2 750bhp (2 023kW) Kloeckner Humboldt Deutz Koeln Fuel 160,0t (d.o.)-10,0pd 14kn
6806779 IMAI 3715 Esd Rdr RT	**ICROMA SECONDA** ex Pibigas Seconda-80 **Pibimare S.p.A.** Genova Italy	**998** 525 —	RI	**1968** Cant. Nav. M. & B. Benetti —Viareggio (79) 66,35 10,42 4,649 59,21 10,41 5,41 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 926	Oil 4SA 8Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7645691 WYG6 744 577239	**IDA & LISA** **A. B. Jenkins** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7735898 WYG7 628 587577	**IDA B.** **J C & W Inc.** Corpus Christi, United States Tx of America	**110** 74 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
5141718 OXVU Df Esd Pfd Rdr RT	**IDA BAAGO** ex Hanne Moller-67 **A/S H. J. Hansen** Odense Denmark	**298** 144 381	BV	**1960** Husumer Schiffsw.—Husum (1166) 43,74 7,95 2,998 38,74 7,85 3,26 1 dk RW	**M General Cargo** 1 Ho ER G.538 B.510 1 Ha (19,2 × 4,8) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 299bhp (220kW) Maschinenbau Kiel A.G. Kiel Fuel 27,5t (d.o.) 10kn

7220518 540200 Df Esd Rdr RT	**IDA CANDIES** **Otto Candies Inc.** Houma, La United States of America	**291** 198 610	AB	**1972** Burton Construction & SB. Corp. —Port Arthur, Tx (490) 56,39 12,30 4,344 51,82 12,20 5,03 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 E made50 fitted72 General Motors Corp. Detroit, M Gen 2 × 100kW
7216684 WV2229 298343 Esd Gc Pfd Rdr RT	**IDA GREEN** ex Teledex IV ex Evelyn M **University of Texas** Galveston, Tx United States of America	**198** 135 —	AB	**1965** Gulfport SB. Co.—Port Arthur, Tx (621) 39,63 2,947 35,29 8,23 3,36 1 dk	**TM Research** Survey	2 Oil 4SA each 6Cy. 159 × 203 580bhp (427kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 100kW Fuel 75,0t (d.o.) 10k
6720975 OVOS D1385 Df Esd Gc Pfd Rdr RT	**IDA HOYER** **Rederiet Christian Hoyer** Kalundborg Denmark	**499** 323 762	BV	**1967** Schiffswerft Heinrich Brand K.G. —Oldenburg (177) 62,31 10,44 3,499 53,98 10,24 5,41 2 dks	**M Liquefied Gas Carrier** LPG Pressurised 4 Ta cyl horizontal ER L.(gas) 910	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Ki Fuel 71,0t (d.o.)-4,0pd 12k
7202023 WA7559 251726	**IDA K** ex Malice **Bruce Reinersten** New York, NY United States of America	**119** 81 —		**1943** Elizabeth City Boat Works—Elizabeth, NJ *32,65* 5,49 2,80	**Wood M Fishing**	3 Oil 300bhp (221kW) .... Fuel (d.o.)
5102748 OZAE Df Esd Rdr RTm	**IDA MARIA** ex Laurentius-79 ex Elselil-74 **P/R Ida Maria** Flemming Petersen Arosund Denmark	**300** 155 460	BV	**1961** A/S Nordsovaerftet—Ringkobing (6) 43,92 7,62 3,023 39,02 7,60 3,20 P 11,9 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho 25,3 ER G.623 B.566 2 Ha (each 8,7 × 4,8) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshav Gen 2 × 5kW 110V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)-1,5pd 9,5k
5236666 Df RT	**IDA MARIA** ex Liselotte-73 ex Miranda-71 ex Marie Boye-59 ex Stoneboat-49 **James Hughes** Anguilla Anguilla (British)	**285** 144 356	BV ✠Classed LR until 11/29	**1921**-9 J. Samuel White & Co. Ltd. —Cowes (1579) 37,50 6,43 3,302 6,38 3,43 RQD 9,8 B 3,4 F 6,1 1 dk R	**M General Cargo** 1 Ho 21,3 ER G.496 B.467 1 Ha (14,7 × 4,1) ER	Oil 2SA 4Cy. 230 × 400 265bhp (195kW) NE 49 Alph Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshav Fuel 13,0t (d.o.) 8,5k
7502033 PEVK 15036Z Df Esd Gc Pfd Rdr RT	**IDA SMITS** ex Pauline Lonborg-77 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 599** 882 3 775	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1717	**1977**-1 Schps. & Mfbk. De Groot & Van Vliet B.V.—Slikkerveer (393) 84,31 (BB) 14,46 6,325 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil SF 4BH WB1713T incl. STs in holds 636T & topside tanks in holds 334T	**M General Cargo** 1 Ho 51,8 ER G.4 595 B.4 560 1 Ha (stl) (47,9 × 10,9) ER Cr 2(15)	Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikze Gen 1 × 184kW 2 × 120kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 347,5t (d.o.) 13k
6513982 ICXR 655 Df Esd Gc Rdr RTv	**IDA TERESA** **Italiana Olii & Risi S.p.A.** Trieste Italy	**15 886** 9 366 24 149	RI ✠Classed LR until 3/68	**1965**-7 C.R.D. Adriatico—Trieste (1889) 190,48(BB) 22,86 9,926 176,79 22,81 14,00 P 33,0 F 34,5 1 dk rf nil	**M Bulk Carrier** 7 Ho 15,3 24,0 15,3 15,0 15,1 24,3 16,9 ER B.28 816 7 Ha (stl) (9,9 × 10,9) (15,9 10,3 10,3 10,3 15,9 10,3 × 11,5) ER Cr 2(0,5)	Oil 2SA 7Cy. 740 × 1600 11 550bhp (8 496kW) B&W Ansaldo Stab. Mecc. Ge Gen 3 × 250kW 450V 60Hz a.c. Fuel (d.o.)
7119197 H9SI 10104-L Df Esd Gc Pfd Rdr RTv	**IDA I** ex Hilde-81 ex Brunhild-77 **Newser Naviera S.A.** Panama Panama	**3 104** 1 935 4 455	NV	**1971** VEB Schiffswerft "Neptun"—Rostock (464) 104,15 14,66 5,792 95,92 14,61 7,19 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 2(12) 2(8)	Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) DMR Dieselmotorenwerk Rostock Rostoc Gen 3 × 168kW 380V 50Hz a.c. Fuel 437,0t (d.o.)-11,0pd 13k
5027003 Df Esd RT	**IDA-P** ex Thule-79 ex Pirat-77 ex Duvald-74 ex Baltus-72 ex Nordhaug-68 ex Askvik-66 ex Anders-62 **Andrew de Jesus, Yacoob Ally** **& Deonauth Ramnarace** Georgetown Cayman Islands (British)	**491** 268 955	**✠100A1** SS 7/79 Str. nav. ice **✠LMC** EL j FN 681	**1957**-2 A/B Falkenbergs Varv—Falkenberg - (118) 54,72 10,22 3,791 49,56 9,81 3,94 P & B 26,9 F 8,9 1 dk RW rf 102 3BH WB220t	**M General Cargo** 1 Ho 32,9 ER G.1 407 B.1 303 2 Ha (each 12,8 × 4,8) ER 4W Der 2(3) 2(2)	Oil 2SA 7Cy. 310 × 490 with hydraulic coupling 875bhp (644kW) ✠ NE 8/69 Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel (d.o.)
7395038 EGPQ Df Esd Rdr RT	**IDALSAN** **Jose Maria Muriel Santana** Huelva Spain	**300** 138 —	BV	**1975** Ast. de Huelva S.A.—Huelva (24) 38,46 7,27 33,28 7,24 3,89 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) Schwermasch. Karl Liebknecht Magdebu Fuel 125,0t (d.o.) 11,5k
5331181 SYSF Df Esd Gc Rdr RT	**IDAN** ex Siluna ex Skautopp-68 **Idan Shipping Corp.** Piraeus Greece	**27 415** 16 780 51 849	NV	**1960** Kieler Howaldtswerke A.G.—Kiel (1147) 225,56 31,20 12,002 214,92 31,09 15,24 1 dk	**M Tanker** 32 Ta ER L.(oil) 60 522 HeCls. BC	Oil 2SA 10Cy. 840 × 1600 16 600bhp (12 210kW) MA Kieler Howaldtswerke A.G. Ki Fuel 4 219,5t-55,0pd 15,75k

DAMAGED BY FIRE 8/78 — TO BE BROKEN UP

5158096 OWCR	**IDANY** ex Jens Ole-73 ex Carmenita-69 ex Ida Kuhlencord-65 ex Marlechen-58 ex Dorothea ex Alwine **Henning Pedersen** Kalundborg Denmark	**100** 53 152		**1913** L. Mulder—Martenshoek *27,41* 5,49 2,09 RQD 3,7 1 dk R	**M General Cargo**	Oil 4SA 3Cy. 210 × 320 75bhp (55kW) NE 35 Deutsche Werke A.G. Germ Fuel (d.o.)

7329869 UMDR M-32044 Df Esd Gc Rdr RT	**IDEL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7404803 GUXY 365779 Esd Gc Pfd Rdr RT	**IDENA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**387** 145 247	**✠100A1** SS 8/80 stern trawler **✠LMC** **UMS** EL (G) ¾"U2 FN 458	**1976**-2 Goole SB. & Repairing Co. Ltd. —Goole (586) 39,30 9,68 3,801 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 4BH WB5T	**M Fishing** Stern Trawler	Oil 4SA 16Cy. 222 × 292 1 700bhp (1 250kW) Mirrlees Blackstone Ltd. Stamford Gen 1 × 104kW 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller Fuel 102,5t (d.o.) 13kn
5158187 OGEO 594	**IDO** ex Skoghall III-58 **Iikka Husu** Kotka Finland	**197** 99 325		**1915** Sixten Groth—Sjotorp 31,09 6,91 3,099 30,48 6,86 P 4,3 1 dk	**Composite M General Cargo** 1 Ho 21,6 ER G.500 B.467 1 Ha (6,4 × 4,1) ER 2W Der 1(1)	Oil 2SA 2Cy. 300 × 310 120bhp (88kW) NE 44 J. & C. G. Bolinder M/V A/B Stockholm Fuel 3,0t (d.o.) 6kn
6829680 TCYC 3961 Rdr RT	**IDRIS YILDIZ** **Idris Yildiz Kollektif Sirketi** Istanbul Turkey	**499** 286 1 000	BV	**1968** Deniz Insaat Kizaklari—Buyukdere (116) 57,69 9,02 3,760 53,73 9,01 4,14 1 dk	**M General Cargo** 2 Ho ER G.1 025 B.995 2 Ha (each 10,6 × 4,1) ER	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg 7kn
7120328 OYNG 60 Df Esd Rdr RT	**IDUN** **K/S Solyst** Poul Lehmann Sivertsen Naestved Denmark	T.Mk **300** 162 726	BV	**1971** A/S Nordsovaerftet—Ringkobing (60) 49,71 8,34 3,480 44,43 8,30 5,52 F 8,0 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Frederikshavn Controllable pitch propeller Fuel 100,5t (d.o.)-2,5pd
7333834 Esd Rdr RT	**IDUNGANRAN** **Government of The Federal Republic of Nigeria (Ministry of Agriculture)** Lagos Nigeria	**110** 40 —	✠Classed LR until 1/8/75	**1973**-12 Schiffswerft Gebr. Schloemer —Oldersum (230) 23,02 7,09 2,642 19,41 7,00 3,10 1 dk rf 787 BK 102	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 431bhp (317kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 36kW 1 × 16kW 400/231V 50Hz a.c.
6525870 EEUF 1266 Esd RT	**IDURRE** **Salvador Aguirre Gomez Corta Mancisidor** San Sebastian Spain	**153** 88 —		**1965** S.A. Balenciaga—Zumaya (107) 25,40 6,61 3,66	**M Fishing** Side Trawler	Oil 4SA 560bhp (412kW) Kloeckner Humboldt Deutz Koeln 11kn
7433426 PPVF Df Esd Gc Rdr RT	**IEDA MARIA** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**11 188** 6 785 15 429	BV	**1980** Industrias Reunidas Caneco S.A.—Rio de Janeiro (216) 146,01 21,24 8,702 136,02 21,21 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.19 231 4 Ha (stl) ER	Oil 2SA 8Cy. 450 × 900 7 200bhp (5 296kW) B&W Industrias Villares Sao Paulo 14kn
7000762 PP2452 Esd Rdr RT	**IEMANJA** **Conservas Coqueiro S.A.** Rio de Janeiro Brazil	**150** 49 102	(NV)	**1969** Leirvik Sveis—Leirvik (36) 27,44 7,04 3,048 24,39 7,01 3,66	**M Fishing** Side-fishing Ref 4 Ho 4 Ha (each 1,5 × 1,2)	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
5360625 SV5002 2758 RT	**IERAX** ex Plymgarth-81 ex Thunderer-73 **Ierax Maritime Co. S.A.** Canopus Shipping S.A. Piraeus Greece	**208** — —	AB ✠LR class withdrawn 10/7/81	**1958**-7 P. K. Harris & Sons Ltd. —Appledore (110) 35,39 8,62 32,31 8,16 3,97 RW rf 1168 BK 51	**M Tug**	Oil 4SA 6Cy. 320 × 450 with flexible coupling & sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel 51,0t (d.o.) 12kn
7035614 ULPF M-29331 Df Esd Gc Rdr RT	**IERONIM UBOREVICH** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**13 528** 7 644 7 434	RS	**1968** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Fish-factory Ref Ice strengthened 8 Ho ER G.1 798 In.3 226 6 Ha (3,5 × 3,2) (3,5 3,5 × 2,7) (3,5 × 3,2) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V 12,75kn
7393511 YQMJ 865 Df Esd Gc Rdr RT	**IEZER** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 632** 1 116 1 623	RNR (PR)	**1974** Stocznia Gdanska im. Lenina—Gdansk (B419/506) 88,30 15,02 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (2,2 2,2 2,2 × 2,2) (1,6 × 1,6) 4W Der 4(2)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 046,5t (d.o.) 15,25kn
5382269 H03023 7692-PEXT Df Esd Pfd Rdr RT	**IFAFA** ex Congella-73 ex Congella Too-64 ex Lecko-64 ex Visborg-63 ex Rawind-61 **Fourstar Corp.** Panama Panama	**499** 303 965	(AB) (BV) ✠Classed LR until 7/7/78	**1958**-7 A/B Marstrands M/V—Marstrand (33) 63,86 10,04 3,772 57,23 10,01 RFD 3,7 1 dk & S dk rf 51 conv General Cargo 78	**M General Cargo** OSD Ref. Ice strengthened 1 Ho 38,7 ER G.1 954 B.1 727 2 Ha (15,2 15,2 × 5,9) ER 4W Der 2(5) 2(3)	Oil 2SA 5Cy. 340 × 570 1 050bhp (772kW) Nydqvist & Holm A/B Trollhattan Gen 1 × 25kW 2 × 16,5kW 220V d.c. Fuel 101,5t 11,5kn

8008307 Esd Rdr RT	**IFESTOS 1** **Ifestos Maritime Co.** Piraeus Greece	**191** — —	**✠100A1** tug **LMC** EL F 275,0/19,0U2 FN 319	**1980**-7 Rilaco B.V.—Krimpen a/d Ijssel 30,18 8,06 3,310 26,93 7,80 4,07 RFD 12,2 1 dk rf 1168 BK 51 3BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Koe Gen 2 × 50kW 220/380V 50Hz a.c.
7811525 Esd Rdr RT	**IFESTOS 2** **Ifestos Maritime Co.** Piraeus Greece	**191** — —	**✠100A1** tug **LMC** EL F 275,0/19,0U2 FN 319	**1980**-7 Maasdam & Dekker B.V.—Nieuw Biejerland 30,18 8,06 3,310 26,93 7,80 4,07 RFD 12,2 1 dk rf 1168 BK 51 3BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Koe Gen 2 × 50kW 220/380V 50Hz a.c.
5039290 5NCP 375301 Df Esd Gc Rdr RT	**IFEWARA** ex Beira-75 **Henry Stephens Shipping Co. Ltd.** Lagos Nigeria	**6 611** 3 782 —	**✠100A1** SS 4/73 DTsm—oil FP above 65.5°C. veg. oil or latex **✠LMC** EL d 2 3/16"SQ FN 4311 DELETE CLASS	**1958**-8 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (756) 151,82 19,44 7,970 138,99 19,36 11,66 F 27,5 2 dks, 3rd dk in holds rf 102 DK fwd 6BH to U dk 1 to 2nd dk 1 to 3rd dk WB3165t incl. DTsm1478t	**M General Cargo** Ref 5 Ho ER G.18 144 B.16 186 In.229 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 12,1 10,6 × 6,7) ER 21W Der 1(60) 1(20) 10(5) 10(3) 1(1,5)	Oil 2SA 8Cy. 740 × 1600 10 000bhp (7 356kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Fuel 1 490,5t (hvf) 17,5k
5328110 Df Esd Rdr RT	**IFFCO I** ex Frigo King-81 ex Megrez-76 ex Gerda-73 ex Silver Star-69 ex Silver Comet-68 **International Food Stuff Co.** United Arab Emirates	T.Mk **684** 308 — **1 194** 642 —	BV ✠Classed LR until 28/4/78	**1961**-1 Arnhemsche Schps. Maats. —Arnhem (400) 72,32 10,52 —/4,477 65,31 10,51 6,35 Ba 17,1 F 7,7 2 dks rf 102	**M General Cargo** Ref. Ice strengthened Mchy.aft In.1 704 6W Der 1(8) 5(2,5)	Oil 4SA 8Cy. 400 × 600 1 820bhp (1 339kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Fuel 223,5t 14k
5263786 HQCR RH-Q8 1110 Esd Pfd Rdr RTm/v	**IFIGENIA** ex Toyla-79 ex Maria I-79 ex Panaghia Paxon-78 ex Volissos-75 ex Oosterburgh-72 **Compania Naviera Gupsella S. de R.L.** Puerto Cortes Honduras	**486** 229 805	HR (BV)	**1953** Arnhemsche Schps. Maats.—Arnhem (355) 54,46 9,30 3,874 9,25 P & B 33,0 F 5,2 1 dk RW rf nil	**M General Cargo** 1 Ho 32,3 1 TwD 18,4 ER G.1 359 B.1 233 2 Ha (stl) (10,8 12,0 × 5,0) ER 4W Der 1(7) 3(3)	Oil 4SA 8Cy. 285 × 420 760bhp (559kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 2 × 25kW 1 × 15kW 220V d.c. Fuel 54,0t (d.o.) 11k
7383097 CNBV 6-633 Df Esd Gc Pfd Rdr RTv	**IFNI** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 563** 4 215 9 735	BV ✠Classed LR until 23/11/79	**1975**-11 Drammen Slip & Verk.—Drammen (81) 144,76(BB) 18,04 8,900 134,75 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** Ref. Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 917 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. Winterth Gen 4 × 520kW 450V 60Hz a.c. Fuel 169,5t (d.o.) 1 200,0t (hvf) 22,5k
5158242 EERO Esd	**IFNI** **Benigno Alonso Moran S.A.** Gijon Spain	**153** 62 —		**1943** Ast. del Cantabrico Angel Riva Suardiaz—Gijon *28,66* 6,10 3,658	**M Fishing** Side-fishing	Oil 4SA 6Cy. 295 × 420 450bhp (331kW) La Maquinista Terrestre y Mar (MTM) Barcelo Fuel 25,5t (d.o.) 10k
5158254 CNAF 6-393 Df Esd RTm/v	**IFRANE** ex Fairplay Two-48 ex Empire Silas-46 **Societe Cherifienne de Remorquage et d'Assistance** Casablanca Morocco	**237** — —	(BV) ✠Classed LR until 12/53	**1944**-4 Cochrane & Sons Ltd.—Selby (1279) 34,04 8,39 3,861 32,01 8,08 3,97 1 dk rf 457 BK 191	**S Tug** 1 Ho 1 Ha (1,5 × 0,9)	T 3Cy. 380 635 & 1070 × 685 Amos & Smith Ltd. Hu Gen 1 × 10kW 110V d.c. Fuel 89,5t (o.f.) 10k
5336492 DUZL 225299 RTv	**IFUGAO** ex Spencer Nall-80 **Pacific Offshore S.A.** Manila Philippines	**262** — —	AB ✠Classed LR until 10/57	**1955**-4 W. J. Yarwood & Sons Ltd. —Northwich (889) 33,53 8,56 3,201 31,70 8,54 4,04 1 dk RW rf 533	**M Tug**	Oil 2SA 7Cy. 340 × 570 reverse reductio geared to sc. shaft British Polar Engines Ltd. Glasgo Gen 2 × 60kW 1 × 9kW d.c. Fuel 83,5t 11,5k
5158280 EEHH 1340 Df Esd RT	**IGARATXA** Launched as Chindoqui **Glasaboa S.A.** San Sebastian Spain	**205** 101 —	(BV)	**1948** Ast. de T. Ruiz de Velasco—Bilbao *31,52* 6,10 4,268 6,08 1 dk len 56	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,7)	Oil 2SA 6Cy. 240 × 370 385bhp (283kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Fuel 81,5t (d.o.) 10,5k
5158319 UQNS M-17042 Df Esd Gc Rdr RTv	**IGARKALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (268) 102,29 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,3 × 6,4) (10,3 10,3 10,3 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B& Valmet Oy Rautpohjan Tehdas Jyvask Fuel 35,5t (d.o.) 213,5t (hvf) 14k
7000542 IMDZ 305	**IGEA** **Ente Autonomo del Porto d1 Palermo** Palermo Italy	**154** 103 250		**1969** Cant. Nav. Cassaro—Messina (141) 31,96 6,66 2,150 30,46 6,25 2,60 1 dk	**M Tanker** Water 6 Ta ER L.250	Oil 4SA 6Cy. 121 × 140 Masch. Augsburg-Nuernberg (MAN) Nuernbe 7k
6915051 ICJC 170 Df Esd Gc Pfd Rdr RT	**IGINIA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**5 768** 2 103 2 154	RI	**1969** Cant. Nav. del Tirreno e Riuniti —Ancona (266) 141,51 18,80 6,122 129,01 18,39 12,88 2 dks	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles 2000dk P Bow & side doors	4 Oil 4SA each 6Cy. 420 × 500 with electro-magnetic couplings and geared t 2 sc. shafts 10 800bhp (7 944kW) Fiat S.G.M. Tor 2 Controllable pitch propellers Thw. thrust propeller aft , 1 fwd 15k

6800113 EEUV 3001 Df Esd RT	**IGLESIAS CARRERO** **Antonio Iglesias Carrero** La Coruna Spain	**319** 151 319	BV	**1966** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (194) *41,79* 7,65 3,861 37,50 7,60 4,20 1 dk	**M Fishing** Side Trawler 3 Ho ER In.336 3 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 112,5t (d.o.) 12,5kn
7642015 YOFX Df Esd Rdr	**IGLICIOARA** **Administratia Fluviale a Dunarii de Jos (A.F.D.J.)** Galatz Romania	**606** 137 900	RNR	**1976** Santierul Naval Turnu-Severin—Turnu-Severin 55,15 10,22 3,599 52,43 4,30 1 dk	**TM General Cargo Barge** Ice strengthened 1 Ho 23,9 ER G.500 1 Ha ER	2 Oil 4SA each 6Cy. 250 × 340 geared to sc. shafts 600bhp (441kW) U.S.S.R. Gen 2 × 64kW 220V 50Hz a.c. Fuel 57,0t (d.o.) 8kn
8000989 LKBD Df Esd Gc Pfd Rdr RT	**IGLOO FINN** **Partrederiet Nemo** A/S Havtor Oslo Norway	**8 263** 4 554 11 200	NV (Class cont.)	**1981** Moss Rosenberg Verft A/S—Moss (197) 127,82 9,451 117,25 21,32 12,12 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Ice strengthened 6 Ta (s.stl) ind cyl horizontal ER L.(gas) 8 300 HeCls. C	Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Sulzer A/S Horten Verft Horten Gen 3 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 137,0t (d.o.) 752,0t (hvf)-25,5pd 16kn
7124893 EGAN 1870 Df Esd Rdr RT	**IGNACIA MARIA** **Jose Senabre Verdu** Gijon Spain	**314** 139 229	(BV)	**1972** Ast. Gondan—Figueras 38,99 7,52 3,404 33,48 7,50 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 480 1 150bhp (846kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12,5kn
7341817 CLAP Df Esd Gc Pfd Rdr RT	**IGNACIO AGRAMONTE** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Nuevitas Cuba	**9 328** 6 165 15 248	✠Classed LR until 28/10/77 BV	**1976**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (453) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,4 29,7 11,4 22,7 ER 21,2 4 TwD G.21 725 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,8 × 8,4) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 281,5t (hvf) 14,75kn
5158333 EBXU Df Esd Pfd Rdr RT	**IGNACIO DE ARRILLAGA** **Francisco Acebal y Compania S.L.** Pasajes Spain	**287** 134 —	BV	**1959** Enrique Lorenzo y Cia. S.A.—Vigo (243) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 700bhp (515kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 86,5t (d.o.) 11,5kn
7000396 EEWM 794 Df Esd Rdr RTh	**IGNACIO TORO** **Naviero Prego S.A.** Bilbao Spain	**361** 221 504	**✠100A1** SS 9/81 short international voyages **✠LMC** EL F $\frac{7}{8}$"U1 FN 452	**1969**-10 Ast. de Murueta S.A.—Guernica (99) 45,27 7,70 3,391 39,98 7,60 3,71 P 9,2 F 6,1 1 dk rf nil 4BH WB66t incl. DTf38t	**M General Cargo** 1 Ho 25,6 ER G.730 B.590 1 Ha (stl) (20,1 × 4,5) ER	Oil 4SA 8Cy. 160 × 180 reverse reduction geared to sc. shaft 625bhp (460kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 2 × 12kW 110V d.c. Thw. thrust propeller aft Fuel (d.o.) 10,5kn
7740489 LYAS M-33705	**IGNALINA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**187** 48 80	RS	**1978** ..............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
6910324 UYUU M-29122 Df Esd Gc Rdr RT	**IGNATIY SERGEYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 136 — **10 028** 5 436 12 640	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/07) 154,49 20,63 7,970/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 964 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 11,5 × 10,9) ER (13,4 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
7351305 IOIC 55	**IGNAZIO GASPARE** **Vito Bono** Mazara del Vallo Italy	**149** 57 —		**1972** Cant. Nav. F. Giacalone—Mazara del Vallo (3/71) 31,20 25,00 7,09 3,54	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 222 × 292 670bhp (493kW) Lister Blackstone Mirrlees Marine Ltd. Dursley
6712409 333526 Esd RTh	**IGNITION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**199** 130 282		**1967** J. R. Hepworth & Co. (Hull) Ltd.—Paull (98) 32,24 6,89 29,88 6,86 2,90 P & B 9,2 F 3,7 1 dk	**M General Cargo** 1 Ho 20,1 ER G.411 B.396 1 Ha (17,0comb. × 4,5) ER	Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Bergius Kelvin Co. Ltd. Glasgow Fuel 6,5t (d.o.) 8kn
7927738 Esd Rdr RT	**IGONA** **Rederij Hammer & Slokkers** Zwijndrecht Netherlands	**2 000** — 3 609	**100A1** Class Contemplated FN 1619	**1981** N.V. Scheepswerf van Rupelmonde—Rupelmonde (449) 110,01 11,41 3,831 106,13 11,37 3,89 1 dk	**TM General Cargo** 1 Ho 86,2 ER TEU 112 C.Ho 56/20'(40') C.Dk 56/20'(40') 1 Ha (stl) (86,2 × 9,9) ER	2 Vee Oil 2SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
7231086 UVNL M-17320 Df Esd Gc Pfd Rdr RT	**IGOR GRABAR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (202) 97,31 16,24 6,700 89,95 16,21 7,73 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn

7413476 UELJ M-17400 Df Esd Gc Pfd Rdr RT	**IGRIM** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**12 212** 6 144 17 025	 RS	**1978** Rauma-Repola Oy—Rauma/Raumo (243) 160,00 23,09 9,172 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 910 1 Ha (stl) (6,9 × 6,9) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf)	 B&W Bryans 16,25k
5256927 HCIU Esd Rdr RT	**IGUANA** ex North Gaspe-72 **Maritima de Turismo** Guayaquil Ecuador	**888** 505 417	 ✠LR class withdrawn 4/12/81	**1938**-7 Davie SB. & Repairing Co. Ltd. —Levis, P.Q. (511) 58,48 10,70 4,242 53,04 10,67 6,56 2 dks RW	**M General Cargo** Ref Ice strengthened G.917 B.808 In.25 4W Der 2(6) 2(1,5)	Oil 4SA 6Cy. 360 × 600 1 200bhp (883kW) Sulzer Bros. Ltd. Fuel 92,5t	 Winterth 14k
7701483 D5XO 6734 Df Esd Gc Pfd Rdr RT	**IGUAZU** **Pampa Shipping Corp.** Monrovia Liberia	**33 632** 25 496 64 446	**✠100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty (cc). **✠LMC UMS** EL Nt 660,0/76,0U3 FN 10596	**1980**-3 Mitsubishi Heavy Industries Ltd. —Nagasaki (1829) 224,01(BB) 31,86 13,350 211,28 31,81 18,34 F 17,7 1 dk rf 51 9BH WB32122T incl. Comb. btm & STs in holds 6667T, topside tanks in holds 8400T & No. 5 hold 11318T	**M Bulk Carrier** 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.81 347 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7,4kgf/cm² (7,3bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 542kW 450V 60Hz a.c. Fuel 227,5t (d.o.) 2 783,5t (hvf)	 Sulz Kob 14,5k
7029342 RT	**IHEYA MARU No. 3** **A.A. Export & Import Corp.**	**189** 106 100		**1970** Matsuura Tekko Zosen—Higashino (204) 34,09 6,02 2,159 29,49 6,00 2,70 1 dk	**M Ferry/General Cargo** —P	Oil 4SA 6Cy. 200 × 260 600bhp (441kW) Niigata Eng. Co. Ltd.	 Toky
6414241 6MUH BF36298 Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 101** ex Taicho Maru No. 18-74 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**235** 111 —	 (KR)	**1964** Kochiken Zosen—Kochi (278) *38,59* 7,45 3,048 38,10 7,40 3,41 P 21,1 F 7,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft 5 Ha (8,0 8,0 1,3 1,3 1,3 × 1,2)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Fuel 152,5t	 Kob 11,75k
7634719 BF36498 Df Esd Gc Pfd Rdr	**IHN SUNG No. 103** ex Nikko Maru No. 62-74 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**252** 124 —	 (KR)	**1967** Sanuki Zosen Tekkosho K.K. —Takuma *39,69* 39,20 7,60 3,46 P 17,4 F 5,2 1 dk	**M Fishing** Side-fishing Ref 3 Ha (1,3 × 0,9) (1,3 1,3 × 1,5)	Oil 4SA 6Cy. 300 × 400 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Japa 10,5k
6515136 6NAK KS7500 -A396 Df Esd Gc-Pfd Rdr	**IHN SUNG No. 105** ex Dae Won No. 51-76 ex Suzu Maru No. 51-74 **Jen Chung Ea** Ihn Sung Fisheries Co. Ltd. Masan South Korea	**267** 118 —	 KR	**1965** Miho Zosensho K.K.—Shimizu (553) 45,39 7,62 39,78 7,60 3,41 P 18,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.366 3 Ha (1,8 1,8 1,8 × 1,5)	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Gen 2 × 80kW 225V a.c.	 Kob 11,25k
6518451 6NAL BF36455 Df Esd Gc Pfd Rdr	**IHN SUNG No. 107** ex Dae Won No. 53-75 ex Inari Maru No. 38-74 ex Fuku Maru No. 8-70 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**238** 110 —	 (KR)	**1965** Miho Zosensho K.K.—Shimizu (547) 43,59 7,52 2,896 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (each 1,2 × 1,5)	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	 Niiga 10,75k
6708343 6NEE BF38057 Df Esd Gc Rdr RT	**IHN SUNG No. 109** ex Dae Won No. 55 ex Shinzan Maru-74 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**252** 127 —	 (KR)	**1966** Uchida Zosen—Ise (638) *40,03* 7,65 2,896 39,50 7,62 3,41 P 18,0 F 6,4 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 4 Ha	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd.	 Niiga 11,5k
7807122 HPJF 9838-79 Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 301** **MTG Marine Inc.** Ihn Sung Fisheries Co. Ltd. Panama Panama	**498** 285 —	 KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (212) 55,17 49,03 8,62 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.543 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 225V a.c.	 Yas 13,5k
7807146 HPHO 9874-79 Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 303** **MTG Marine Inc.** Ihn Sung Fisheries Co. Ltd. Panama Panama	**498** 285 —	 KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (214) 55,17 8,62 3,131 49,03 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.543 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	 Yas 13,5k
5158412 3289 Rdr	**IHSAN KALMAZ** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	**✠100A1** SS 5/78 Bosphorus and Sea of Marmara service **✠LMC** EL (n) 1$\frac{5}{16}$" FN 954	**1961**-11 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (809) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305 6BH	**TS Ferry** —P	C 8Cy. (4) 280 & (4) 600 × 600 1 600ihp (1 177kW) Christiansen & Me Fairfield SB. & Eng. Co. Ltd. Govan, Glasg 2 SB 225lbf/in² (15,6bar) hs457,7 6cf Fuel (o.f.)	 13
7522631 SVUP 6196 Df Esd Gc Pfd Rdr RT	**IHTHIS** **Ihthis Corp.** Piraeus Greece	**19 166** 13 515 33 132	 AB	**1977** Kanasashi Zosensho—Toyohashi (017) 182,20(BB) 10,802 170,01 27,01 15,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 11 500bhp (8 459kW) Mitsui Eng. & SB. Co. Ltd.	 B& Tam 16,25k

5358933 Df Esd RT	**III BUNDESKONGRESS**	**256** 78 —	(DSRK)	**1950** VEB Rosslauer Schiffswerft—Rosslau 38,28 7,32 3,252 3,51 1 dk RW	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg
5358945 DHTF Df Esd RT	**III WELTFESTSPIELE** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**253** 108 300	(DSRK)	**1951** VEB Volkswerft Stralsund—Stralsund 39,25 7,32 2,693 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 84kW 110V d.c. 9kn
7395844 JEOE 114530 Df Esd Gc Pfd Rdr	**IIJIMA MARU No. 8** **K.K. Iijima Gyogyosho** Nakaminato, Ibaraki Pref. Japan	**298** 149 699		**1974** Miho Zosensho K.K.—Shimizu (968) 50,60 (BB) 8,51 3,125 44,02 8,49 3,48 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
5071901 TOLL 3618 Df Esd Rdr RTm	**IJINEK** ex Christine Alain **Armement Herledan** Concarneau France	**142** 42 —		**1958** Ch. Roy & Plaideau—Etel *23,81* 7,04 ... ... 1 dk	**Wood M Fishing** Side-fishing Tuna Line-fishing 1 Ha (0,9 × 0,9) 1W Der 1(2,5)	Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Sulzer Cie. de Const. Mec., CCM Lorient Fuel 24,5t (d.o.) 8kn
7704588 PIUH Df Esd Gc Pfd Rdr RT	**IJSLAND** **Sleepboot Maatschappij 'Ijsland'** Skua B.V. Terneuzen Netherlands	**481** 44 —	BV	**1978** Schps. & Ghbw. v/h Jonker & Stans B.V.—Hendrik-Ido-Ambacht (343) 41,41 10,85 4,401 39,68 10,53 5,31 F - 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 499,0t (d.o.) 13kn
7737690 PIUN	**IJSSELDELTA** **van der Kamp Beheer B.V.** Zwolle Netherlands	**1 087** 668 1 512	BV	**1978** Scheepswerf "De Kaap"—Meppel (184) ... ... 68,00 12,21 4,50 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 25,0 Hopper 1 700	2 Oil 2 250bhp (1 655kW) (i) 2SA 9Cy. 190 × 350 N.V. Mach. "Bolnes" Krimpen (ii) 2SA 6Cy. 190 × 350 N.V. Mach. "Bolnes" Krimpen 10kn
5158498 ONIJ 15419 Esd Rdr RTm/v	**IJZER** **N.V. Fadimel** Antwerpen Belgium	T.Mk **941** 510 457	✠Classed LR until 5/3/76 BV	**1954** Beliard, Crighton & Cie. S.A.—Oostende (139) 66,91 12,07 3,601 61,96 11,51 6,53 RQD 37,5 B 15,9 2 dks RW rf 305 conv General Cargo 73	**M Livestock Carrier** 2 Ho 20,2 16,0 2 Ha (each 8,9 × 3,9) 4W Der 4(2)	Oil 4SA 8Cy. 450 × 630 1 750bhp (1 287kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Gen 1 × 130kW 1 × 64kW 220V d.c. Fuel 101,5t (d.o.) 15kn
7646073	**IKA No. 1** ex Yuki Maru No. 8 **Ika Corp.** Suva Fiji	**114** — —		**1972** ....Japan *27,62* 5,71 2,80	**M Fishing**	Oil Japan
8013405 3DQP 373775 Df Esd Pfd Rdr RT	**IKA No. 5** **Government of Fiji (Marine Department)** Suva Fiji	**105** 35 —		**1980** Fujishin SB. Co.—Kamo (357) 35,01 2,340 27,01 5,71 2,60 1 dk	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Japan
7629283 3DPE 332639	**IKA-VUKA** ex Sival-76 **Bligh Ltd.** Suva Fiji	**180** 96 —		**1944** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek *28,20* 6,56 ... ... 1 dk	**Composite Aux M General Cargo** Schooner	Oil 4SA 6Cy. 121 × 152 240bhp (177kW) NE — Caterpillar 8kn
7608734 PLXG Esd Rdr RT	**IKAGURI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**997** 244 980	KI (NV)	**1978** Sandnessjoen Slip & M/V A/S—Sandnessjoen (35) 59,90 11,64 3,696 54,41 11,41 3,76 2 dks	**M General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (18,8 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 1 100bhp (809kW) Stork-Werkspoor Diesel B.V. Zwolle
5041097 SYUE 7816 Df Esd Gc Pfd Rdr	**IKAN** ex Federicaemme-80 ex Ruisenada-78 ex Beniel-67 **Ikan Marine Co.** Baru Lama Inc. Piraeus Greece	**2 882** 1 594 5 135	RI ✠Classed LR until 28/7/78	**1958**-11 Soc. Espanola de Const. Nav.—Bilbao (82) 112,88 15,88 6,554 103,00 15,80 9,40 F 15,0 1 dk & S dk RW rf 76	**M General Cargo** OSD 3 Ho 28,8 28,0 17,6 G.8 909 B.8 373 3 Ha (16,4 16,4 7,5 × 6,0) 10W Der 1(25) 10(5)	Oil 2SA 5Cy. 620 × 1150 4 100bhp (3 016kW) B&W Soc. Espanola de Const. Nav. Bilbao 15kn
7701691 9VXT 381550 Df Esd Gc Pfd Rdr RT	**IKAN BELANAK** **Belanak Shipping Pvt. Ltd.** Singapore Singapore	**13 437** 8 854 22 904	AB	**1978** Osaka Zosensho—Osaka (379) 164,60(BB) 9,902 156,01 22,86 13,72 1 dk	**M Bulk Carrier** 4 Ho ER 4 Ha ER	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 460kW a.c. 16,5kn
7621956 9VVC 381367 Df Esd Gc Pfd Rdr RT	**IKAN BILIS** ex Adriatic Wasa-78 **Bilis Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**36 246** 24 299 60 767	**✠100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Pt $3\frac{1}{16}$"U3 FN 10754	**1977**-9 Hitachi Zosen—Hiroshima Works, Innoshima (4559) 224,54(BB) 32,24 12,447 214,99 32,21 17,81 F 17,4 1 dk rf 51 9BH WB32800t, incl. btm & STs in holds 9458t, Topside tanks in holds 9655t, & No. 4 hold 10977t	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,8 24,0 24,0 24,0 24,0 24,0 24,0 ER 7 Ha (stl) (each 16,0 × 13,1) ER	Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 266,5t (d.o.) 3 059,0t (hvf) 15,25kn

8021543 9VAW 382267 RT	**IKAN DURI** **Duri Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**2 502** 1 362 4 259	**100A1** Class Contemplated FN 1917	**1981** Fukuoka Zosen—Fukuoka (1088) 6,336 87,03 14,51 7,52	**M Tanker** Chemical 12 Ta ER L.4 331	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 95,5t (d.o.) 486,0t (hvf)
7918268 9VPD 382102 Df Esd Gc Pfd Rdr RT	**IKAN KERAPU** **Kerapu Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**31 624** 22 340 64 911	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty **✠LMC UMS** EL N† 660,0/76,0U3(a) FN 10596	**1981**-1 Mitsubishi Heavy Industries Ltd. —Kobe (1112) 224,01(BB) 31,86 13,328 211,28 31,81 18,37 F 17,7 1 dk rf 51 NS 9BH WB31817T incl. Comb. btm & STs in holds 6667T, topside tanks in holds 8392T & No. 5 cargo hold 11517T	**M Bulk Carrier** pt higher tensile steel 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.73 793 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 550kW 450V 60Hz a.c.
7918256 9VKG 381946 Df Esd Gc Pfd Rdr RT	**IKAN KERISI** **Kerisi Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**31 624** 22 340 64 954	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC UMS** EL N† 672,0/76,0U3(a) FN 10596	**1980**-8 Mitsubishi Heavy Industries Ltd. —Kobe (1111) 224,01(BB) 31,86 13,328 211,28 31,81 18,37 F 17,4 1 dk rf 51 9BH WB31817T incl. btm & STs in holds 6667T, topside tanks in holds 8392T & No. 5 cargo hold 11517T	**M Bulk Carrier** pt higher tensile steel 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.73 793 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5)	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 350,0t (d.o.) 3 027,0t (hvf)
8021555 9VBQ 382339 RT	**IKAN PARI** **Pari Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**2 502** 1 362 4 279	**100A1** Class Contemplated FN 1917	**1981** Fukuoka Zosen—Fukuoka (1089) 6,336 87,03 14,51 7,52	**M Tanker** Chemical	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Ishikawajima Harima Heavy Ind. (I.H.I.)
7233797 UHYD M-29294 Df Esd Rdr RT	**IKAR** **U.S.S.R.** Murmansk U.S.S.R.	**680** 252 315	(RS)	**1967** ..............U.S.S.R. 54,26 9,38 3,699 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.362 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller
7351874 JG3354 116257	**IKARI MARU No. 2501** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**145** 70 —		**1973** Kegoya Dock K.K.—Kure (652) 23,50 1,501 22,51 8,70 2,42 1 dk	**TM Floating Crane**	2 Oil 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Fuel (d.o.)
7518446 JG3543 119098	**IKARI MARU No. 2502** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**146** 75 250		**1975** Kegoya Dock K.K.—Kure (708) 23,50 8,72 1,861 22,48 8,69 2,39 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.
7331068 JG3280 114660	**IKARI MARU No. 3004** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**190** 79 73	(NK)	**1973** Kegoya Dock K.K.—Kure (651) 27,26 9,73 2,083 26,24 9,71 2,60	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.
7370478 JG3374 116297	**IKARI MARU No. 3005** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**190** 73 —		**1974** Kegoya Dock K.K.—Kure (662) 27,26 9,71 1,575 26,24 9,68 2,60 1 dk	**TM Anchor Hoy**	2 Oil each 6Cy. 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.
7513628 JG3559 119140	**IKARI MARU No. 3006** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**190** 73 —		**1975** Kegoya Dock K.K.—Kure (712) 27,26 1,639 26,24 9,71 2,60 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd.
7632498 JG3665 119322	**IKARI MARU No. 3007** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**191** 74 —		**1977** Kegoya Dock K.K.—Kure (749) 27,26 9,73 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.
7718319 JG3686 121420	**IKARI MARU No. 3008** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**192** 74 —		**1977** Kegoya Dock K.K.—Kure (765) 27,26 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.
7718321 JG3707 121473	**IKARI MARU No. 3009** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**192** 74 —		**1977** Kegoya Dock K.K.—Kure (783) 27,26 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.
7510676 DIHI 12185 Df Esd Gc Rdr RTm/h/v	**IKARIA** **Wilhelm Harms & Jonny Gahrs K.G.** Hamburg Federal Republic of Germany	**999** 678 2 560	GL	**1976** J. J. Sietas Schiffswerft K.G. —Hamburg (708) 81,41 5,030 74,17 13,42 7,52 P 13,2 F 59,5 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 730 B.4 415 TEU 150 C.Ho 86/20' (40') C.Dk 64/20' (40') 1 Ha (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 1 999bhp (1 470kW) Atlas-MaK Maschinenbau

6724555 J4TR 7395 Df Esd Gc Rdr RTm/h	**IKARIAN REEFER** ex Iberian Reefer-79 ex Plencia-72 **National Justice Compania Naviera S.A.** Comninos Brothers Shipping Co. S.A. Greece	T.Mk **4 261** 2 338 5 123	**✠100A1** SS 9/80 **✠LMC** **✠Lloyd's RMC** EL at 2"U2 FN 3252	**1968**-2 Cia. Euskalduna—Bilbao (209) 134,27(BB) 17,23 7,119 124,52 17,20 8,92 B & F 117,4 2 dks, 3rd dk fwd of mchy. space RW rf nil 6BH WB806t	**M General Cargo** Ref. 4 Ho 27,9 21,0 21,0 24,5 In.8 048 4 Ha (stl) (each 7,0 × 5,5) 8W Der 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Soc. Espanola de Const. Nav. Bilbao 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^{2} (6,9bar) Gen 3 × 400kW 1 × 184kW 450V 60Hz a.c. Fuel 1 007,0t (hvf) 20kn
5184071 SV5640 7475 Df Esd Gc Pfd Rdr RT	**IKAROS** ex Corsica Star-79 ex Nordek-73 ex Kattegat-69 **Shipping & Tourist Co. of Samos & Ikaria S.A.** Piraeus Greece	T.Mk **2 375** 1 161 582	BV	**1961** Marinens Hovedverft—Horten (154) 87,38 15,04 4,420 80,02 15,02 5,31 2 dks	**TM RoRo Cargo/Ferry** Vehicles 1500dk P	2 Oil 2SA each 9Cy. 350 × 620 5 050bhp (3 715kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 330kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 137,0t (d.o.) 17kn
5193022 C4GV 373969 RT	**IKAROS** ex Konitsa-75 **Assicomar Shipping Co. Ltd.** Limassol Cyprus	**185** 130 —	(HR)	**1926** ....Italy 33,99 6,51 ... ... 1 dk R	**Aux M General Cargo** 2 Ho 3 Ha (each 5,2 × 2,7) 2W Der 2	Oil 4SA 6Cy. 150 × 190 150bhp (110kW) E made— fitted— Daimler-Benz A.G. West Berlin Fuel 7,0t (d.o.) 8kn
5158527 SZWL 1179 RT	**IKAROS** **Em. Garefalakis & J. Thalasinos** Piraeus Greece	**147** 70 169	(HR)	**1938** ....Italy 30,79 6,71 3,150 ... ... 1 dk R	**M General Cargo** 2 Ho 3 Ha	Oil 4Cy. 280 × 360 240bhp (177kW) NE 62 Skandiaverken A/B Lysekil Fuel 4,5t (d.o.)
7816202 349394	**IKAWAI** **Feron Seafoods** Timaru New Zealand	**200** 157 62		**1979** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (3602) 26,01 2,980 24,01 7,01 3,41 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7853523 JNAB 36652	**IKESHIMA MARU** **Shoei Kaiun K.K.** Oshima, Japan Nagasaki Pref.	**237** 120 —		**1931** Mitsubishi Jukogyo—Shimonoseki 36,00 2,101 33,23 7,01 3,20 1 dk	**M Ferry** 509P	Oil Niigata Eng. Co. Ltd. Japan 12kn
7715367 Df Esd Gc Rdr RT	**IKHNATON** **The Egyptian Navigation Co.** Alexandria Egypt	**5 741** 3 005 8 230	**100A1** Class Contemplated FN 3341	**1981** Alexandria Shipyard—Alexandria (10017) 17,84 8,302 121,01 17,80 9,81 2 dks	**M General Cargo** 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,6 × 7,2) (11,4 11,4 11,4 × 10,2) ER (8,6 × 7,2) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 6Cy. 450 × 1200 5 200bhp (3 825kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15kn
7333406 UPJK M-32097 Df Esd Gc Rdr RT	**IKHTIANDR** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**2 847** 617 1 070	RS	**1973** ............U.S.S.R. 84,66 14,03 5,801 10,04 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 4 Ho G.173 In.550 4 Ha (stl) (1,2 1,2 × 1,3) (1,2 × 1,2) (1,5 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 fitted73 CKD Praha Praha Controllable pitch propeller 12,5kn
7032727 ESGV M-29916 Df Esd Gc Rdr RT	**IKHTIOLOG** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 690** 926 1 496	RS	**1968** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6866975 UJLZ M-22303	**IKHTIOLOG** ex SRT-1127 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**335** 89 172	RS	**1958** ............U.S.S.R. 43,54 7,65 2,880 3,79 1 dk conv Fishing —	**M Research** Ice strengthened	Oil 2SA 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 11kn
5158577 Df Esd Pfd RTv	**IKI MARU** **P.T. Irian Marine Products** Indonesia	**108** 49 74		**1956** Kure Zosensho—Kure (21) 33,13 5,41 29,01 5,39 2,70 1 dk rf 348	**M Fishing** Side-fishing 5 Ho 2,9 1,9 1,9 2,6 1,9 ER 2 Ha (each 0,9 × 1,0) ER	Oil 4SA 6Cy. 260 × 400 340bhp (250kW) Niigata Tekkosho Niigata Gen 1 × 13kW 115V d.c. Fuel (hvf)
7740934 LYBR M-35184	**IKLARAND** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**635** 199 405	RS	**1979** ............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7533214 JJ3030 118732 Rdr RT	**IKOMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**162** 51 34		**1976** Hikari Kogyo K.K.—Yokosuka (281) 25,00 10,83 1,804 23,32 10,80 3,10 1 dk	**TM Surface Clearance Vessel** Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors General Motors Corp., Detroit Diesel Allison Div. U.S.A.

7800198 JRAI 121680 Df Esd Gc Pfd Rdr RT	**IKOMA MARU** **Nippon Suisan K.K.** Tokyo Japan	**8 369** 4 691 9 282	NK	**1979** Hitachi Zosen—Maizuru Works, Maizuru (4617) 150,02(BB) 21,04 9,025 138,00 21,01 12,53 F 41,8 4 dks	**M General Cargo** Ref. 8 Side doors 4 Ho ER In.12 077 4 Ha (stl) (9,8 9,8 9,8 × 7,3) (9,5 × 8,0) ER Der 12(9)	Oil 4SA 10Cy. 570 × 620 geared to sc. shaft 15 000bhp (11 033kW) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 3 × 840kW 450V a.c. 20k
7021326 JI2571 109640 Rdr RT	**IKOMA MARU** **Kansai Kisen K.K. (Kansai Steamship Co. Ltd.)** Osaka, Japan Osaka Pref.	**2 810** 1 018 854		**1970** Nippon Kokan K.K.—Shimizu (298) 83,06 25,02 4,674 78,01 25,00 8,01 1 dk	**TM Ferry** Twin Hull 590P Mchy.aft	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 6 400bhp (4 708kW) Daihatsu Kogyo Osak Gen 3 × 176kW 19k
7815014 JJ3132 118873	**IKOMA MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**102** 35 —		**1978** Kanagawa Zosen—Kobe (192) 2,301 19,82 6,61 3,03 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Niiga
7107807 5LOD 3905 Df Esd Gc Pfd Rdr RTh	**IKON** ex Loussios-74 **Ikon Corp.** Monrovia Liberia	**27 957** 20 643 58 483	AB	**1971** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (883) 226,42 31,15 12,399 216,11 31,09 17,53 P 28,7 F 15,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,2 27,2 26,0 16,1 27,2 22,7 26,0 ER G.68 102 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulz Sumitomo SB. & Mchy. Co. Ltd. Tamashim Gen 2 × 540kW 450V 60Hz a.c. Fuel 3 032,0t 15,5k
7942257 SV5756 7619	**IKOSI ENA** **Maritime & Commercial Co. Argonaftis S.A.** John S. Latsis S.A. Piraeus Greece	**1 112** 301 —	HR	**1943** Charleston SB. & D.D. Co.—Charleston, SC 62,49 11,74 6,71	**M Tug**	4 Oil 4SA each 6Cy. 318 × 330 Busch-Sulzer Bros. St. Louis, M
5118761 SV4318 6267 RTm/v	**IKOSIDIO** ex A. Moir-76 ex Foundation Vanguard-73 **Maritime & Commercial Co. Argonaftis S.A.** John S. Latsis S.A. Piraeus Greece	**207** — 96	AB	**1962** Davie SB. Ltd.—Levis, P.Q. (636) 30,00 8,49 3,201 27,03 8,18 4,09	**M Tug** 1 Ho 2,4 1 Ha (stl) (0,9 × 1,2)	Oil 2SA 6Cy. 206 × 254 Fairbanks Morse & Co. Beloit, W Gen 2 × 30kW 550V 60Hz a.c. Fuel (d.o.)
5118864 SV4319 6488 Rdr RTm/v	**IKOSITRIA** ex C. O. Paradis-76 ex Foundation Viscount-73 **Maritime & Commercial Co. Argonaftis S.A.** John S. Latsis S.A. Piraeus Greece	**207** 15 100	AB	**1962** Davie SB. Ltd.—Levis, P.Q. (631) 30,00 8,49 3,201 27,03 8,18 4,09	**M Tug** 1 Ho 2,2 1 Ha (stl) (0,9 × 1,2)	Oil 2SA 6Cy. 206 × 254 Fairbanks Morse & Co. Beloit, W Gen 2 × 30kW 550V 60Hz a.c. Fuel (d.o.)
6906426 SXFE 3543 Df Esd Gc Pfd Rdr RTv	**IKTINOS** **Lineas Interoceanicas S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**11 489** 6 889 17 070	**✠100A1** SS 7/79 **✠LMC** EL Ct 2⅜"U2 FN 5228	**1969**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (888) 164,45(BB) 21,39 9,665 152,41 21,34 12,96 P 8,9 F 13,8 2 dks rf 152 DK fwd 7BH to U dk 1 to 2nd dk WB4197t incl. DTm1621t Tunnel tanks 503t	**M General Cargo** 5 Ho 19,8 15,0 24,3 24,3 22,8 9,1DT G.24 186 B.22 090 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(35) 16(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulz G. Clark & N.E.M. Ltd. Sunderla 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 1 509,0t (hvf) 17,5
7001613 JJ2511 107652 Rdr RT	**IKUHARU MARU** **Settsu Kaiun K.K.** Kobe, Japan Hyogo Pref.	**459** 230 1 001		**1969** Tokushima Zosen Sangyo—Komatsushima (286) 52,02 9,43 4,039 46,49 9,40 4,14 2 dk RW	**M General Cargo** 1 Ho ER G.1 490 B.1 370 1 Ha (23,6 × 7,0) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Ko Gen 2 × 56kW Fuel 28,5t-3,0pd 10,5
5158620 JQIK 73930	**IKUSHIMA MARU** **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**498** 159 964		**1956** Mitsuhama Zosen—Matsuyama (7) 54,31 8,41 3,887 49,69 8,39 4,30 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 1 232	Oil 4SA 6Cy. 320 × 520 650bhp (478kW) Nippon Hatsudoki Ko Gen 1 × 5kW 106V d.c. 10,5
7639111 JJ3061 118815 Rdr RT	**IKUTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**294** 111 —		**1977** Kanbara Zosen—Onomichi (225) 9,63 30,15 9,61 4,20 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niig
7053070 JJ2696 110186	**IKUTA MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**185** 65 —		**1970** Towa Zosen K.K.—Shimonoseki (406) 29,95 8,26 2,794 29,01 8,21 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateya
7210393 JEEG 112835 Df Esd Gc Pfd Rdr RT	**IKUYO MARU** **Taiyo Shosen K.K.** Tokyo Japan	**128 732** 95 620 258 282	NK	**1972** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard (219) 341,13 53,52 20,040 324,04 53,50 25,71 1 dk	**S Tanker** 16 Ta ER L.(oil) 310 062	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) Ishikawajima Harima Heavy Ind. (I.H.I.) To Gen 1 × 1680kW 2 × 750kW 450V a Fuel 8 445,5t (o.f.)-182,0pd 15,5

6411723 5NAT 321544 Esd	**IKWERRE** **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**289** — —	**✠100A1** SS 5/80 tug **✠LMC** EL (e) FN 406	**1963**-9 J. I. Thornycroft & Co. Ltd. —Southampton (4200) 35,97 9,33 3,442 32,31 8,54 4,04 RW rf 457 5BH	**TM Tug**	2 Oil 2SA each 7Cy. 250 × 420 sr reverse geared to sc. shafts British Polar Engines Ltd. Glasgow 12kn
6919605 6LWF BF9202 Df Esd Gc Pfd Rdr RT	**IL DONG No. 11** ex Han II No. 11-76 **Jin Yang Fisheries Co. Ltd.** Dae Won Fisheries Co. Ltd. Busan South Korea	**842** 442 —	KR	**1969** Yamanishi Zosen K.K.—Ishinomaki (600) 56,14 9,63 3,785 49,61 9,61 6,41 2 dks	**M Fishing** Stern Trawler Ref In.548 2 Ha (1,8 1,8 × 1,8) ER Der 4(1)	Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW a.c. 13kn
6620436 6MHU BS-A-1154 Df Esd Gc Rdr RT	**IL JIN No. 3** ex Kum Ryong No. 7-81 **Eun Jong Hae** Busan South Korea	**199** 94 —	KR	**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (68) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.210 3 Ha (each 1,1 × 1,1)	Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 220V a.c. 7kn
6818435 HLLM BS-A-1582 Esd Gc RT	**IL KWANG No. 3** ex Zenrin Maru No. 11-79 **Ha Dong Ok** Busan South Korea	**113** 46 —	KR	**1968** Tokushima Zosen—Fukuoka (733) 34,75 6,13 2,464 29,01 6,10 2,85 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.140 5 Ha (each 0,9 × 1,2)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 24kW 230V a.c. 11,5kn
6818423 HLLL BS-A-1583 Df Esd Pfd Rdr RT	**IL KWANG No. 6** ex Zenrin Maru No. 8-79 **Ha Dong Ok** Busan South Korea	**114** 48 —	KR	**1968** Tokushima Zosen—Fukuoka (732) 34,75 6,13 2,464 29,01 6,10 2,85 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.140 5 Ha (each 0,9 × 1,1)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 24kW 230V a.c. 11,5kn
7220685 D8TU BM36 033 RT	**IL SHIN** ex Hyo Am No. 1-78 **Sam Jung Shipping Co. Ltd.** Busan South Korea	**508** 308 756	KR	**1970** Hung Kuk Industrial Co. Ltd.—Seoul *48,59* 8,62 3,800 47,99 8,59 4,25 1 dk	**M General Cargo** G.930 B.902 1 Ha (22,4 × 4,7) Der 2(3)	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 64kW 440V a.c. 11kn
6513140 H3CL 4651-74 Df Esd Gc Pfd Rdr	**IL SHIN No. 16** ex Kaiho Maru No. 8-74 **Todd Ltd. Corp.** Panama Panama	**259** 131 —		**1965** Miho Zosensho K.K.—Shimizu (534) 44,66 7,52 39,07 7,50 3,54 1 dk rf 305	**M Fishing** Side-fishing 2 Ho 5,7 19,0 ER 3 Ha (1,3 × 0,9) (1,5 1,5 × 1,3) ER Der 4(1)	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 80kW 1 × 64kW 225V 60Hz a.c. Controllable pitch propeller Fuel (d.o.)
6700236 3FSW 4322-74 Df Esd Gc Rdr	**IL SHIN No. 18** ex Fukuoka Maru-74 **Todd Ltd. Corp.** Il Shin Fisheries Co. Ltd. Panama Panama	**373** 195 —	KR	**1966** Miho Zosensho K.K.—Shimizu (585) 51,14 8,23 45,34 8,21 3,81 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.423 2 Ha (1,3 × 0,9) (1,9 × 1,9) ER	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 225V a.c. 11kn
8007585 6NJE BS-A-1818 Df Esd Gc Pfd Rdr RT	**IL SHIN No. 77** **Il Shin Fisheries Co. Ltd.** Busan South Korea	**424** 216 —	KR	**1980** Dae Dong SB. Co.—Busan (238) 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.603 2 Ha (0,9 × 1,3) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
6820244 3EVK 4168-74 Df Gc Pfd Rdr RT	**IL WOO No. 3** ex Kyowa Maru No. 5-75 **Todd Ltd. Corp.** Kong Yang Fisheries Co. Ltd. Panama Panama	**349** 168 —	KR	**1968** Narasaki Zosen K.K.—Muroran (636) 50,22 8,72 3,455 44,00 8,69 3,89 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.358	Oil 4SA 6Cy. 370 × 550 1 600bhp (1 177kW) Fuji Seisakusho Tateyama Gen 2 × 128kW 225V a.c. 11kn
6416952 6MMI BF35882 Df Esd Gc Pfd Rdr	**IL WOO No. 12** ex Nikko Maru No. 8-72 ex Suzu Maru **Il Woo Fisheries Co. Ltd.** Busan South Korea	**229** 112 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (398) 43,57 7,52 38,10 7,50 3,36 P 18,3 B 8,0 F 6,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.327 3 Ha	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe 10,75kn
6709426 6MMO BS-A-622 Df Esd Gc Pfd Rdr	**IL WOO No. 16** ex Oji Maru No. 7-72 **San Jin Deep Sea Co. Ltd.** Busan South Korea	**251** 121 —	KR	**1966** Miho Zosensho K.K.—Shimizu (606) 45,09 7,62 39,50 7,60 3,46 P 9,8 B 5,5 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.308 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 225V a.c. 10,5kn
5401778 HOGZ 3995-74 Df Esd Gc Rdr	**IL WOO No. 51** ex Bocho Maru No. 3-75 **Todd Ltd. Corp.** Kong Yang Fisheries Co. Ltd. Panama Panama	**336** 170 —	KR	**1963** Miho Zosensho K.K.—Shimizu (353) 50,12 8,03 44,51 8,01 3,81 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.425 4 Ha (1,3 1,4 × 1,3) (1,6 × 1,6) (1,0 × 0,9)	Oil 4SA 6Cy. 370 × 520 1 050bhp (772kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 82,5kW 230V a.c. Fuel 180,0t 12,25kn

5424407 6NPK KK030 0-978 Df Esd Gc Pfd Rdr RT	**IL WOO No. 58** ex Kaikata Maru No. 58-73 **Korea Marine Industry Development Corp.** Inchon South Korea	2 696 1 715 3 446	KR (NK)	**1963** Miho Zosensho K.K.—Shimizu (368) 98,00 14,84 5,784 88,02 14,79 6,00 P 6,1 F 22,6 1 dk & S dk	**M Fish Carrier** OSD Ref. 3 Ho ER In.3 394 3 Ha (2,9 × 4,5) (3,5 3,5 × 2,9) Der 4(5) 2(3)	Oil 2SA 6Cy. 420 × 600 2 400bhp (1 765kW) Niigata Eng. Co. Ltd. Niigat Gen 3 × 240kW a.c. Fuel 1 248,5t-9,0pd 12,5k
6819104 LQLZ Df Esd Gc Rdr RT	**ILA** **Pesquera Industria Inda Hermanos S.A.** Buenos Aires Argentina	1 233 565 1 300	BV	**1969** Ast. Construcciones S.A.—Vigo (76) 76,00 12,04 4,750 67,01 12,02 5,01 2 dks	**M Fishing** Side Trawler Ref 3 Ho ER In.1 620 Der 1(15) 1(8)	Oil 4SA 8Cy. 400 × 580 2 670bhp (1 964kW) Deu Hijos de J. Barreras S.A. Vig Fuel 521,0t (d.o.) 13k
5259515 JWTV Df Esd Rdr RT	**ILA** ex Atlas-69 ex Nynes-65 **Thorleif Pettersen** Stokmarknes Norway	T.Mk **288** 144 549	(NV)	**1958** Thaules M/V A/S—Nygard (17) 44,33 8,56 3,366 39,73 8,53 4,68 2 dks rf nil	**M General Cargo** G.1 076 B.963 2 Ha (8,9 9,6 × 4,5) ER 3W Der 1(3) 2(2)	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Ki Fuel 76,0t (d.o.) 9k
7917458 EHWJ Df Esd Gc Pfd Rdr RT	**ILARGIA** **Pesquerias Echebastar S.A.** Las Palmas Spain	1 203 542 2 534	BV	**1980** Maritima de Axpe S.A.—Bilbao (119) 87,76 13,62 4,901 80,35 13,59 7,40 2 dks	**M General Cargo** OSD Ref 4 Ho ER Cr 3(3)	Oil 4SA 8Cy. 400 × 580 2 800bhp (2 060kW) Deu Hijos de J. Barreras S.A. Vig
5157236 VCNQ 195603 Df Esd Gc Rdr RT	**ILE AUX COUDRES** ex Hutchcliffe Hall-72 **Sceptre Dredging Ltd.** Montreal Canada	3 376 2 657 6 553	*Classed BC until 28/7/72	**1954-5** Canadian Vickers Ltd.—Montreal, P.Q. (261) 106,38 13,42 5,347 104,37 13,37 7,47 P 12,5 F 9,2 1 dk RW rf nil new midship section, len & deepened 59	**TM General Cargo** 2 Ho ER G.4 519 B.4 324 6 Ha ER 4W	2 Oil each 4Cy. 205 × 255 sr geared to sc shafts 1 280bhp (942kW) Fairbanks Morse & Co. Beloit, W Fuel 122,0t 8,25k
7347926 FZEJ 196571 Df Esd Gc Rdr RTm/h	**ILE AUX MOINES** **Cie. Generale de la Peche (GENEPECHE)** Compagnie d'Armement a la Peche Atlantique (CAPA) Concarneau France	750 340 1 044	BV	**1974** S.I.C.C.Na.—St. Malo (130) 56,82 11,31 5,303 50,88 11,00 7,55 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koe Gen 3 × 200kW 220V 50Hz a.c. Fuel 289,0t (d.o.) 14,5k
7328023 6VKI Df Esd Rdr RTm	**ILE AUX SERPENTS** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	285 90 267	(BV)	**1973** Leninskaya Kuznitsa—Kiyev 34,60 8,11 3,38 1 dk	**M Fishing** Side-fishing Ref	Vee Oil 4SA 12Cy. 175 × 180/192 810bhp (596kW) E made69 fitted74 Soc. Alsacienne de Const. Mec. Mulhous
7021182 TUN2130 693 Df Esd Gc Pfd Rdr RT	**ILE BOULAY** **Societe Ivoirienne de Peche et d'Armement (S.I.P.A.R.)** Abidjan Ivory Coast	580 292 549	BV	**1970** At. & Ch. de la Manche—Dieppe (1218) 47,00 10,90 4,903 41,00 10,60 7,40 2 dks	**M Fishing** Side Trawler Ref B.500	Vee Oil 4SA 12Cy. 240 × 220/230 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Soc. Alsacienne de Const. Mec. Mulhous Fuel 150,0t (d.o.) 12,5k
7116884 DHDR 699 Df Esd Gc Pfd RTm/h/v	**ILE DE FRANCE** ex Roswitha-78 **Partenreederei m.s. 'Ile de France'** Reederei Horst Zeppenfeld G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	T.Mk **999** 642 2 630	GL	**1972** Schiffswerft Korneuburg A.G. —Korneuburg (699) 90,40 (BB) 14,76 4,680 82,02 14,51 7,80 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.5 829 B.5 535 TEU 181 C. 181/20' 1 Ha (stl) (50,4 × 10,3) ER	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannhei 14,5k
5158709 TKSG 5235 Df RT	**ILE DE GROIX** **Government of The Republic of France (Departement du Morbihan)** Compagnie Morbihannaise de Navigation Lorient France	182 — 40	BV	**1960** Ch. & At. de la Perriere—Lorient (25007) *29,51* 7,68 28,94 7,66 3,36 1 dk RW	**M Ferry/General Cargo** —P Mchy.aft	Vee Oil 4SA 12Cy. 150 × 180 546bhp (402kW) Soc. Surgerienne de Const. Mec. Surger Fuel (d.o.) 12k
7431076	**ILE DE L'EUROPE** ex S-26-72 ex LST 309 **Foramer** Dunkerque France	3 337 2 803 —		**1943** U.S. Naval Shipyard—Boston, Ma *94,19* 3,671 15,24 7,62 conv Naval RoRo Cargo/Tank Landing Ship —	**TM Tender**	2 Vee Oil 2SA each 12Cy. 226 × 254 1 800bhp (1 324kW) General Motors Corp. Electro-Motive Div. La Gran
6816918 FNQQ Df Esd Gc Rdr RTm/h/v	**ILE DE LA REUNION** ex Hypolite Worms-73 **Societe Francaise de Transports Maritimes (S.F.T.M.)** Navale et Commerciale Havraise Peninsulaire (N.C.H.P.) Dunkerque France	16 671 10 410 20 685	BV (AB)	**1968** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1376) 177,91 24,54 9,208 165,03 24,52 15,50 1 dk rf 152 conv Liquefied Gas Carrier 74	**M RoRo Cargo/General Cargo** Vehicles Ref 2 Ho 16,7 95,5 ER B.22 210 In.1 050 L.29 948 4 Ha (stl) (3,4 × 4,5) (12,5 × 7,7) (13,2 13,1 × 7,4) ER Cr 2(10-25) 1(5) Der 2(2)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulz Cie. de Const. Mec. Sulzer (CCM Sulzer) Man Gen 3 × 630kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 864,5t (hvf)-48,5pd 17k
5086217 FZSM Df Esd Rdr RT	**ILE DE LUMIERE** ex Magdalena-74 ex Danielle V-68 **Cie. de Navigation Hebrido-Caledonienne** Noumea New Caledonia (French)	963 456 1 530	BV	**1962** Schps. L. Smit & Zoon—Kinderdijk (Co451) 87,25 11,89 4,150 79,36 11,80 1 dk & S dk	**M General Cargo** OSD Ref 2 Ha (17,2 14,6 × 4,5) ER Der 1(15) 1(7) 2(5) 4(3)	Oil 2SA 14Cy. 300 × 550 2 380bhp (1 751kW) Smit-Bo L. Smit & Zoon Kinderd 14,75k

5076640 VDYF 123965 Df Gc RT	**ILE DE MONTREAL** ex Creek Transport-72 ex Coastal Creek-68 ex Basingcreek-50 ex Empire Tadpole-47 ex Willowbranch-45 ex Rosemount-40 ex Saskatoon **Nittolo Metal Co. Inc.** Montreal Canada	**1 752** 1 029 2 373	(AB) ✻Classed BC until 6/50	**1910**-4 Sunderland S.B. Co. Ltd. —Sunderland 78,64 13,01 5,239 76,21 12,96 5,64 RQD 29,6 Trunk 35,4 F 11,3 1 dk R rf 51 conv General Cargo 40	**M Tanker** 10 Ta ER	Oil 2SA 6Cy. 405 × 510 1 050bhp (772kW) NE 61 Fairbanks Morse & Co. Beloit, Wi Fuel 250,0t 8kn
5158723 6VJW Df Esd RT	**ILE DE PANTELLERIA** **Michel Adrien** Dakar Senegal	**117** 44 —	(BV)	**1961** Ch. Herbert & Heraud—Etel *23,54* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.90 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9,5kn
7010080 Df Esd Gc Pfd Rdr RTm/h/v	**ILE DE SEIN** **Mar Fishing Co. Inc.** Philippines	**568** 230 1 241	BV	**1970** S.I.C.C.Na.—St. Malo (107) 47,50 10,80 4,725 42,68 10,49 5,01 B 22,6 2 dks	**M Fishing** Stern-fishing Tuna Seiner Ref. In.500 2W Der 2(2,5)	Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 216kW 1 × 72kW 380V 50Hz a.c. Directional propeller aft Fuel 184,0t (d.o.) 13,5kn
5164784 GKBR 183149 Rdr RTm	**ILE DE SERK** ex Island Commodore-69 **Isle of Sark Shipping Co. Ltd.** Guernsey Channel Islands (British)	**195** 90 254		**1941** Rowhedge Ironworks Co. Ltd. —Rowhedge *30,00* 6,38 3,506 6,33 1 dk R rf 76	**M Ferry/General Cargo** 138P 1 Ho 7,3 1 Ha (7,3 × 3,9) 1W Der 1(1,5)	Oil 2SA 6Cy. 290 × 345 360bhp (265kW) H. Widdop & Co. Ltd. Keighley Gen 1 × 27kW 1 × 5kW 220V d.c. Fuel 15,0t (d.o.) 8,5kn
7326594 JH2471 115102 Gc	**ILE DE VACANCES** **Fujikyu Kogyo K.K.** Atami, Japan Shizuoka Pref.	**184** 77 —		**1973** Yokohama Yacht Co. Ltd. —Yokohama (681) 32,52 6,61 3,00	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 12Cy. 150 × 200 760bhp (559kW) Mitsubishi Heavy Industries Ltd. Japan
7941980 TXNN	**ILE MANDJI** ex Ar Goat-78 **Societe d'Armement et de Transport (SOCATRA)** Nantes France	**780** 415 1 020	BV	**1964** At. & Forg. de l'Ouest—St. Nazaire 62,51 9,71 3,701 57,99 4,02 1 dk	**TM Tanker**	2 Oil 4SA each 8Cy. 185 × 200 1 600bhp (1 177kW) Soc. des Moteurs Baudouin Marseille 10kn
7348023 FZMT Esd Gc Rdr RT	**ILE TRISTAN** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**729** 330 1 727	BV	**1974** Con. Mec. de Normandie—Cherbourg (1) 53,98 11,00 5,335 50,50 10,83 7,90 2 dks	**M Fishing** Tuna Seiner 12 Wing Ho G.665	Oil 4SA 9Cy. 320 × 420 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Fuel 184,5t (d.o.) 14kn
5162803 H05529 9515-HA Df Esd Rdr RTm/v	**ILEANNE** ex Irene-81 **Astromarine Enterprises Inc.** Panama Panama	**297** 143 495	GL	**1939** Hugo Peters—Wewelsfleth (21) *43,59* 7,52 2,934 7,47 3,10 P 8,3 RQD 16,5 F 4,6 1 dk R len 51	**M General Cargo** Ice strengthened 1 Ho 26,0 G.849 B.750 2 Ha 2W Der 2(1,5)	Oil 4SA 4Cy. 290 × 420 260bhp (191kW) NE 60 Maschinenbau Kiel A.G. Kiel Fuel 10,0t 7kn
6606296 Df Esd Rdr RTm	**ILEBO** ex Croix Du Sud-76 **Peche Maritime du Zaire** Matadi Zaire	**603** 291 1 145	(BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1352) 49,03 9,61 4,499 40,01 9,50 4,81 2 dks	**M Fishing** Side Trawler 1 Ho ER In.420 6 Ha (3,8 × 1,2) (1,5 × 1,3) (0,9 0,9 × 0,9) (2,7 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 12kn
7224693 Df Esd Gc Rdr RT	**ILEIGH** ex Merc Caribia-81 **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Maritime de Safi)** Casablanca Morocco	T.Mk **499** 326 1 290	BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (321) 76,00 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12kn
7523946 SZRX 5988 Df Esd Gc Pfd Rdr RT	**ILENA** **Komiton S.A.** Franco Compania Naviera S.A. Piraeus Greece	**16 266** 11 274 26 335	AB	**1976** Namura SB. Co. Ltd.—Osaka (441) 177,02(BB) 22,97 10,402 167,01 22,92 14,51 1 dk	**M Bulk Carrier** 5 Ho ER G.37 302 B.32 162 5 Ha (stl) (13,0 18,3 12,8 18,3 12,8 × 11,5) ER Cr 4(15) Der 1(10) 1(2)	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,5kn
7521261 FTCZ Esd Rdr	**ILES DU PONANT** **Charles Allaire et Fils** Nantes France	**227** 133 325	BV	**1976** Soc. des At. Francais de l'Ouest—St. Nazaire (CA2) 31,98 7,50 2,845 30,00 6,99 3,56 1 dk	**M General Cargo/Tanker** 1 Ho 3 Ta ER G.200 L.(oil) 150 1 Ha (7,4 × 4,5) ER Cr 1(3)	Oil 4SA 5Cy. 150 × 150 reverse reduction geared to sc. shaft 149bhp (110kW) Soc. des Moteurs Baudouin Marseille 7kn
5158802 CSPI LX-53-A Df Esd RT	**ILHA BRAVA** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 168 —	✠Classed LR until 10/72	**1951**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (9) 45,47 8,03 3,830 40,01 8,01 4,04 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 350 × 535 720bhp (530kW) Mirrlees, Bickerton & Day Stkpt 10,5kn

7350002	**ILHA DE KOMO**	T.Mk		**1973** Husumer Schiffsw.—Husum (1413)	**M General Cargo**	Vee Oil 4SA 18Cy. 225 × 300
D4BP	ex Lindinger Hyacinth-78	**883**		81,01 (BB) 13,26 4,401/5,493		2 250bhp (1 655kW)
027	**Government of The Republic of**	459	BV	73,51 13,21 6,63	Ice strengthened	Alpha-Diesel A/S Frederikshav
Df Esd	**Cape Verde Islands**	—		2 dks	2 Ho ER	Controllable pitch propeller
Gc Rdr	**(Ministerio de Transportes,**	**1 599**			G.4 055 B.3 742	Fuel 197,0t (d.o.)-9,0pd 13k
RTh/v	**Comunicacoes & Financas)**	1 077			2 Ha (stl) (12,5 18,5 × 10,2) ER	
	Companhia Nacional de	2 906			11W Der 2(20) 2(5)	
	Navegacao "Arca Verde"					
	Sao Vicente Cape Verde					
	Republic					

7212200	**ILHA DE LUANDA**	**756**		**1972** Est. Nav. de Viana do Castelo—Viana	**M Fishing**	Oil 4SA 6Cy. 385 × 580
CUFM	Launched as Iona	386		do Castelo (81)	Stern Trawler Ref	1 250bhp (919kW)
	Sociedade Nacional dos	—	(BV)	52,10 10,14 4,071	Mchy.aft	Atlas-MaK Maschinenbau Ki
Df Esd	**Armadores da Pesca do**			43,01 9,99 4,32		
Gc Rdr	**Arrasto S.a.r.l. (SNAPA)**			2 dks		
RT	Lisboa Portugal					

7021833	**ILHA DE S MIGUEL**	**2 949**		**1970** Rolandwerft G.m.b.h.—Bremen	**M Container Ship**	Oil 4SA 8Cy. 450 × 550 reverse reduction
	ex Anja-80	1 943		(971)	Fixed-guides	geared to sc. shaft
	ex Cheshire Challenge-78	4 857	BV	102,42 14,56 6,249	2 Cell.Ho ER	4 000bhp (2 942kW)
Df Esd	ex Anja-74			93,27 14,48 8,01	TEU 170 C.Ho 90/20' C.Dk 80/20'	Atlas-MaK Maschinenbau Ki
Gc Rdr	Launched as Norderfehn			2 dks	2 Ha (stl) ER	
RT	**C.T.M.-Companhia Portuguesa**					
	de Transportes Maritimos					
	E.P.					
	Portugal					

5158838	**ILHA DE SANTA LUZIA**	**434**		**1956**-3 Est. Nav. do Mondego—Figueiro da	**M Fishing**	Oil 4SA 8Cy. 385 × 580
CUDI		187		Foz (33)	Side Trawler	1 000bhp (736kW)
LX-60-A	**Sociedade Nacional dos**	—	✠Classed LR until 10/72	51,47 8,51 4,033		Maschinenbau Kiel A.G. Ki
Df Esd	**Armadores da Pesca do**			45,22 8,41 4,25		
RT	**Arrasto S.a.r.l. (SNAPA)**			F 9,5		
	Lisboa Portugal			RW rf 914 BK 178		

6711364	**ILHA DE SAO NICOLAU**	**1 138**		**1967**-10 Est. Nav. de Viana do Castelo	**M Fishing**	Oil 4SA 6Cy. 385 × 580 Emy. propulsion
CUYO		603		—Viana do Castelo (61)	Stern Trawler	by motoring M.E. generator
LX-57-N	**Sociedade Nacional dos**	864	✠Classed LR until 2/74	62,46 10,57 4,852		1 795bhp (1 320kW) ✠ NE made64
Df Esd	**Armadores da Pesca do**			54,72 10,51 7,29		fitted67
Gc Rdr	**Arrasto S.a.r.l. (SNAPA)**			2 dks		Mak. Masch.-Kiel G.m.b.H. Ki
RT	Lisboa Portugal			RW rf 1219 BK 152		Emy. propulsion by motoring M.E. driven
						generator
						Gen 2 × 240kW 1 × 200kW 230V d.c.
						Controllable pitch propeller

5158840	**ILHA DE SAO VICENTE**	**461**		**1954**-2 Est. Nav. do Mondego—Figueiro da	**M Fishing**	Oil 4SA 8Cy. 385 × 580
CSOZ		211		Foz (19)	Side Trawler	1 000bhp (736kW)
LX-58-A	**Sociedade Nacional dos**	—	✠Classed LR until 2/73	51,24 8,41 4,039	1 Ho	Maschinenbau Kiel A.G. Ki
Df Esd	**Armadores da Pesca do**			45,22 8,39 4,25	2W	11,75k
RT	**Arrasto S.a.r.l. (SNAPA)**			F 9,5		
	Lisboa Portugal			RW BK 178		

5158852	**ILHA DO CORVO**	**384**		**1951**-11 Est. Nav. de Viana do Castelo	**M Fishing**	Oil 4SA 8Cy. 350 × 535
CSOX		167		—Viana do Castelo (7)	Side Trawler	720bhp (530kW)
LX-55-A	**Sociedade Nacional dos**	—	✠Classed LR until 6/72	45,47 8,03 3,836	1 Ho	Mirrlees, Bickerton & Day Stkp
Df Esd	**Armadores da Pesca do**			40,09 8,01 4,07	2W	10,5k
RT	**Arrasto S.a.r.l. (SNAPA)**			RQD 19,9 F 10,1		
	Lisboa Portugal			BK 191		

5158864	**ILHA DO FOGO**	**348**		**1948**-3 Cia. Uniao Fabril—Lisboa (125)	**M Fishing**	Oil 4SA 8Cy. 270 × 500
CSOG		147		45,29 8,06 3,887	Side Trawler	870bhp (640kW) NE 10/69
LX-43-A	**Sociedade Nacional dos**	—	✠Classed LR until 7/72	40,09 8,01 4,09	1 Ho	N.V. Werkspoor Amsterda
Esd RT	**Armadores da Pesca do**			F 9,8	2W	Gen 1 × 100kW 2 × 35kW 110V d.c.
	Arrasto S.a.r.l. (SNAPA)			BK 191		
	Lisboa Portugal					

7129673	**ILHA DO MAIO**	T.Mk		**1972** Elbewerften Boizenburg/Rosslau	**M General Cargo**	Oil 4SA 6Cy. 230 × 270
D4BQ	ex Lys Blink-79 ex Joff-73	**198**		—Rosslau (3337)		810bhp (596kW)
	Companhia Nacional de	117	NV	49,59 (BB) 10,11 2,858	Ice strengthened	Motorenw. Mannheim A.G. (MWM)
Df Esd	**Navegacao 'Arca Verde'**	610		44,00 10,09 5,62	1 Ho 28,5 ER	Mannhe
Gc Rdr	Sao Vicente Cape Verde			1 dk	G.1 478 B.1 346	Gen 2 × 29kW 220V 50Hz a.c.
RTm/h	Republic			rf nil	1 Ha (stl) (22,2 × 7,0) ER	Controllable pitch propeller
					2W Der 2(5)	Fuel 45,5t (d.o.)-3,5pd 11k

5158876	**ILHA DO PICO**	**384**		**1951**-11 Est. Nav. de Viana do Castelo	**M Fishing**	Oil 4SA 8Cy. 350 × 535
CSVY		166		—Viana do Castelo (10)	Side Trawler	720bhp (530kW)
LX-52-A	**Sociedade Nacional dos**	—	✠Classed LR until 7/72	45,47 8,03 3,918	1 Ho	Mirrlees, Bickerton & Day Stkp
Df Esd	**Armadores da Pesca do**			40,01 8,01 4,07	2W	10,5k
RT	**Arrasto S.a.r.l. (SNAPA)**			RQD 19,9 F 10,1		
	Lisboa Portugal			BK 191		

7432173	**ILHA DO PORTO SANTO**	**1 142**	**✠100A1** SS 11/81	**1977**-2 B.V. Scheepswerven Gebr. van	**M General Cargo** OSD	Oil 4SA 8Cy. 320 × 450
HO3747	ex Winni Helleskov-81	630	Ice Class 3	Diepen—Waterhuizen (1010)		1 775bhp (1 306kW)
10380-LI	**Bouboulina Compania Naviera**	2 595	**✠LMC**	79,81 13,11 5,182	1 Ho 50,2 ER	Atlas-MaK Maschinenbau Ki
Df Esd	**S.A.**		EL O $1\frac{5}{16}$"U2	72,50 13,01 7,50	G.4 235 B.3 804	Gen 2 × 76kW 220/380V 50Hz a.c.
Gc Pfd	George Kalafatis		FN 1487	F 9,8 1 dk & S dk	2 Ha (stl) (21,4 14,3 × 9,3) ER	Fuel 217,5t (d.o.)-6,5pd 12,25k
Rdr RT	Panama Panama			rf 152	3W Der 1(15) 2(3)	
				SF 3BH WB585T		

5124174	**ILHA DO PORTO SANTO**	**649**		**1953**-4 Est. Nav. de Viana do Castelo	**M General Cargo**	Oil 4SA 6Cy. 390 × 680
CSPU	ex Funchalense-66	327		—Viana do Castelo (14)	Mchy.aft	780bhp (574kW)
900	**C.T.M.-Companhia Portuguesa**	585	✠Classed LR until	58,88 8,87 3,390		N.V. Werkspoor Amsterda
Df Esd	**de Transportes Maritimos**		12/3/76	52,99 8,84 4,07	G.857 B.786	Fuel 40,5t 10,5k
RT	**E.P.**			P 16,5 F 7,7 1 dk	4W Der 4(3)	
	Lisboa Portugal					

5158888 CSFX LX-37-A Esd RT	**ILHA FAIAL** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**325** 126 —	✠Classed LR until 18/8/72	**1942**-5 Cia. Uniao Fabril—Lisboa (112) 45,17 7,65 3,836 40,16 7,62 4,20 F 9,5 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 270 × 500 850bhp (625kW) NE 11/68 N.V. Werkspoor Amsterdam Gen 2 × 35kW 1 × 17,5kW 110V d.c.
5158890 CSGE LX-36-A Esd RT	**ILHA GRACIOSA** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**328** 134 —	✠Classed LR until 10/72	**1942**-4 Cia. Uniao Fabril—Lisboa (109) 45,17 7,65 3,836 40,16 7,62 4,20 F 9,5 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 7Cy. 320 × 380 sr geared to sc. shaft 560bhp (412kW) Ruston & Hornsby Ltd. Lincoln 10kn
7526235 1549	**ILHAM** ex Rantau I **P.T. Ilham Shipping Co. Ltd.** Bandjarmasin Indonesia	**136** 87 152	KI	**1965** Djantra—Djakarta ... ... 26,01 6,00 1,99 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 220 × 280 150bhp (110kW) Kloeckner Humboldt Deutz Kiel Gen 1 × 5kW 110V 6kn
5158929 PUYB	**ILHEOS** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**760** 394 —	✠	**1910**-8 Ailsa SB. Co. Ltd.—Troon (226) *60,97* 9,78 9,73 1 dk & Shade dk R	**TS General Cargo**	T 6Cy. (2) 343 (2) 559 & (2) 914 × 610 Ailsa SB. Co. Ltd. Troon
6904882 Df Esd Gc Rdr RT	**ILIA** **Government of The People's Republic of China** China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1968** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,2 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.) 12,5kn
7127003 IPMT 1326 Df Esd Gc Pfd Rdr RTv	**ILIANA** ex Octavus-79 **Societa di Navigazione Oceanica** Napoli Italy	**1 599** 989 3 079	GL RI	**1972** Martin Jansen Schiffswerft u. Mfbk. —Leer 79,56 (BB) 13,57 5,500 71,00 13,52 6,66 P 15,0 F 10,1 1 dk	**M General Cargo** 2 Ho 26,9 23,3 ER G.3 641 B.3 351 2 Ha (stl) (each 18,5 × 10,2) ER 4W Der 1(20) 1(15) 2(5)	Oil 4SA 8Cy. 400 × 580 1 980bhp (1 456kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 175kW 380V 50Hz a.c. Fuel 272,5t (d.o.)
5158943 SYIN 2057	**ILIAS I** ex Craftio **E. Goumas & S. Contas** Piraeus Greece	**273** 212 —	(HR)	**1944** ....England 42,75 9,71 1,702 ... ... 1 dk	**TM Ferry**	2 Oil each 6Cy. 127 × 108 276bhp (203kW) Gray Marine Det Fuel 5,0t
7634903	**ILIDZA - I** ex Drac Roca VII-75 **'Ivan Milutinovic' PIM Preduzece za Vodne Puteve** Dubrovnik Yugoslavia	**204** 166 —		**1965** .... 33,00 2,112 7,80 3,28 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Vee Oil 4SA 12Cy. 120 × 140 geared to sc. shaft 260bhp (191kW) Kloeckner Humboldt Deutz West Germany
7634915	**ILIDZA - II** ex Drac Roca VIII-75 **'Ivan Milutinovic' PIM Preduzece za Vodne Puteve** Dubrovnik Yugoslavia	**204** 166 —		**1965** .... 33,00 2,112 7,80 3,28 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Vee Oil 4SA 12Cy. 120 × 140 geared to sc. shaft 260bhp (191kW) Kloeckner Humboldt Deutz West Germany
7394785 H3MM 5220-75 Df Esd Gc Pfd Rdr RT	**ILIGAN** **Bohol Shipping S.A.** Panama Panama	**3 919** 2 629 7 114	NK	**1974** Okayama Zosen K.K.—Hinase (248) 107,07 17,25 7,100 98,99 17,20 8,69 P 23,2 F 9,8 1 dk	**M General Cargo** G.8 991 B.8 511 2 Ha (stl) (26,9 28,6 × 8,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 288kW a.c. Fuel 513,0t-14,0pd 12,5kn
5085304 DUCE 221992 Rdr RTh	**ILIGAN EXPRESS** ex Daiwa Maru-75 **Iligan Bay Express Corp.** Manila Philippines	**994** 495 1 625	(NK)	**1961** Nagoya Zosen—Nagoya (164) 67,92 10,47 4,903 62,03 10,42 5,52 P 15,9 F 7,4 1 dk	**M General Cargo** 1 Ho 42,2 ER G.1 954 B.1 858 2 Ha (stl) (15,3 15,6 × 5,0) ER	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 225V 60Hz a.c. Fuel 53,0t (d.o.)-3,5pd 10,75kn
5195628 DVWL 220178 Rdr RTm/h	**ILIGAN MERCHANT** ex Kowa Maru-73 **Iligan Bay Express Corp.** Manila Philippines	**980** 513 1 633	NK	**1960** Onomichi Zosen—Onomichi (68) 68,03 10,47 4,852 62,01 10,42 5,52 P 16,5 F 7,4 1 dk	**M General Cargo** 2 Ho 21,7 20,4 ER G.1 971 B.1 814 2 Ha (14,2 14,4 × 5,0) ER 4W Der 4(5)	Oil 2SA 6Cy. 360 × 600 900bhp (662kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 40kW 1 × 15kW 225V d.c. Fuel 51,0t (d.o.) 11kn
5325194 DVRL 213585 Rdr RT	**ILIGAN TRADER** ex Miyataka Maru-72 ex Shoho Maru-67 **Iligan Bay Express Corp.** Manila Philippines	**1 034** 620 1 630	NK	**1957** Kurushima Dock Co. Ltd.—Imabari (5) 66,32 10,22 4,757 64,42 10,19 5,41 P 18,3 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.2 137 B.1 934 2 Ha (each 14,9 × 4,9) ER 4W Der 4(5)	Oil 4SA 6Cy. 435 × 640 1 300bhp (956kW) Ito Tekkosho Shimizu Gen 2 × 100kW 230V d.c. Fuel 84,5t 12,5kn
7227982 Df Esd Gc Pfd Rdr RT	**ILIM** **U.S.S.R.** U.S.S.R.	**3 670** — 5 126	(RS)	**1972** Rauma-Repola Oy—Rauma/Raumo (215) 106,08 15,45 6,500 97,01 15,42 7,90 1 dk	**M Tanker** Ice strengthened Mchy.aft	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Bryansk Eng. Works Bryansk 14kn
7208247 SV3436 13	**ILION** **Larco Societe Minere et Metallurgique S.A.** Prodromos Lines S.A. Chalkis Greece	**1 205** 1 147 1 991	GL	**1972** Frd. Krupp Schiffsw.—Duisburg (509) 85,02 11,41 3,001 81,82 11,31 3,99 P 10,1 F 8,0 1 dk	**TM General Cargo Barge** Mchy.aft G.2 695	2 Oil 4SA each 16Cy. 140 × 180 1 000bhp (736kW) MWM Motorenw. Mannheim A.G. (MWM) Mannheim 2 Directional propellers Fuel 12,0t (d.o.) 9kn

5376985 SYCQ 6335 Df Esd Gc Rdr RTm/v	**ILIOS** ex Vasilios R-77 **Literatura Shipping Co. S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**10 750** 6 316 16 426	AB	**1962** Austin & Pickersgill Ltd.—Southwick, Sunderland (818) 160,33 20,58 9,802 150,12 20,50 12,81 2 dks RW rf nil	**M General Cargo** CSD 6 Ho 16,4 20,5 20,8 11,2 19,9 17,2 G.22 686 B.20 444 6 Ha (8,2 × 5,4) (11,7 11,9 11,9 11,2 8,7 × 7,3) 18W Der 1(30) 1(15) 18(5)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) N.V. Koninklijke Maats. "De Sche Gen 3 × 250kW 440V 60Hz a. Fuel 1 794,5t (hvf)
5415119 YTGI Df Gc Pfd Rdr RTh	**ILIRIJA** ex Bornholmerpilen-71 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**2 027** 872 870	JR (BV)	**1963** Jos. L. Meyer—Papenburg (516) 80,45 14,43 4,109 73,41 14,41 5,31 P 15,6 B 5,2 F 13,5 1 dk & S dk	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 900P Bow & stern doors	2 Oil 4SA each 8Cy. 400 × 580 3 960bhp (2 913kW) Kloeckner Humboldt Deutz Gen 4 × 160kW 400V 50Hz a.c Thw. thrust propeller fwd Fuel 172,5t (d.o.)
7901186 OWZR D2700 Df Esd Gc Pfd Rdr RT	**ILIVILEQ** **Nanortalik Fiskerselskab ApS** Nanortalik Greenland (Danish)	**294** 93 —	NV	**1979** I/S Orskovs Staalskibsvaerft —Frederikshavn (108) 35,01 9,33 31,63 9,31 6,30 F - 1 dk rf 762 Box K 102	**M Factory Fishing** Fish-factory Stern Trawler Ref. Ice strengthened Mchy.aft	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) B&W Alpha-Diesel A/S Fr Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller
5080366 LMPO Df Esd Rdr RT	**ILJANA** ex Rytind-77 ex Bjorgstein-74 ex Corona-73 **Sverre Edvardsen** Bodo Norway	T.Mk **299** 178 660	GL	**1956** Husumer Schiffsw.—Husum (1096) 59,82 9,45 3,302 53,42 9,40 5,03 P 14,1 B 12,2 F 8,0 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 404 B.1 265 1 Ha (stl) (25,3 × 4,6) ER 4W Der 4(1,75)	Oil 4SA 6Cy. 320 × 450 250bhp (184kW) Kloeckner Humboldt Deutz Fuel 70,0t (d.o.)
5158967 PKMR 1611/L	**ILKE** **P.T. Pelajaran Rakjat Indonesia (PERINDO)** Surabaya Indonesia	**399** 241 610	KI	**1955** Vereenigde Prauwen Verer—Jakarta (420) 55,38 9,22 2,921 51,69 9,20 4,91 1 dk & S dk	**M General Cargo** OSD Mchy.aft	2 Vee Oil 4SA each 6Cy. 159 × 2 geared to sc. shaft 400bhp (294kW) Caterpillar Tractor Co. Peo Gen 1 × 9,75kW 110V Fuel 43,5t
7389950 Rdr RT	**ILKER KARTER** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**456** — 180		**1980** Denizcilik Bankasi T.A.O.—Halic, Istanbul (194) 58,22 11,00 2,401 52,81 10,61 3,61 2 dks	**TM Ferry**	2 Oil 4SA each 8Cy. 210 × 300 r geared to sc. shafts 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Ne
8010635 Df Esd Gc Pfd Rdr RT	**ILLA DE ONS** **Naviera Ons S.A.** Vigo Spain	**600** — 1 700	BV (Class cont.)	**1981** Ast. y Talleres Celaya S.A.—Bilbao (180) 69,63 13,62 3,601 65,61 13,61 5,41 2 dks	**M General Cargo** Mchy.aft	Vee Oil 2SA 12Cy. 215 × 215 gea sc. shaft 1 776bhp (1 306kW) Waukesha Motor Co.
6926385 UERO M-29054 Df Esd Gc Rdr RT	**ILLARION RYABIKOV** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**2 690** 926 1 496	RS	**1967** ............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7109001 P3LF 381173 Df Esd Gc Rdr RTm/h/v	**ILLERBERG** ex Hamburger Senator-78 **Josef Roth (Cyprus) Shipping Co. Ltd.** Limassol Cyprus	T.Mk **2 828** 1 943 5 790 **4 797** 3 324 7 320	GL	**1971** Orenstein Koppel & Luebecker —Luebeck (682) 116,69(BB) 17,30 6,516/7,513 107,68 17,20 9,91 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,3 28,5 26,6 ER G.10 645 B.10 000 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10)	Oil 4SA 8Cy. 450 × 550 sr geared t shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 232kW 1 × 134kW 380V 50Hz a.c. Fuel 498,0t (hvf)
5159002 SWAE 5588 Df Esd Gc Rdr RT	**ILLIRIA** **Blue Aegean Sea Line S.A.** Piraeus Greece	**3 851** 1 899 965	AB (RI)	**1962** Cant. Nav. Pellegrino—Napoli (116) 101,40 14,66 5,023 87,00 14,61 9,02 3 dks RW conv Passenger/General Cargo 77	**TM Passenger Ship** CSD 198bth P 1 Ho 16,4 B.649 1 Ha (5,1 × 2,9) 2W Der 2(3)	2 Oil 2SA each 6Cy. 480 × 640 5 820bhp (4 281kW) S.A. Fiat S.G.M.
7207619 EBYZ Df Esd Gc Pfd Rdr RT	**ILLUMBE** **Ricardo Lopez Gomez** La Coruna Spain	**205** 85 —	BV	**1972** S.L. Ardeag—Bilbao (64) 34,22 28,61 6,19 3,71 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 5Cy. 315 × 480 500bhp (368kW) Du Carmelo Unanue Zur Fuel 79,5t (d.o.)
7832165 596732	**ILLUSION** **David I. Green** Corpus Christi, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing**	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illi
7607077 PLXA Esd Rdr RT	**ILMAMUI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**751** 392 950	KI (NV)	**1978** Hjorungavaag Verksted A/S —Hjorungavaag (27) 59,92 3,601 54,41 11,41 6,23	**M General Cargo**	Oil 4SA 6Cy. 240 × 260 1 150bhp (846kW) Stork-Werkspoor Diesel B.V. Netherla

6402937 LJKH 19498 Df Esd Gc Pfd Rdr	**ILMATAR** **D/S Vesteraalens A/S** Stokmarknes Norway	**7 029** 4 038 843	NV	**1964** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (375) 128,33 16,41 4,420 116,44 16,36 7,01 3 dks, pt 4th dk rf 500 len 73	**TrM Passenger/RoRo Cargo/Ferry** Vehicles 450bth 750dk P Side doors Ice strengthened Mchy.aft	3 Oil 10 100bhp (7 429kW) (centre) 2SA 12Cy. 510 × 550 Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo (wing)2 Oil 4SA each 8Cy. 250 × 300 NE added73 Nydqvist & Holm A/B Trollhattan Gen 1 × 600kW 3 × 448kW 1 × 48kW 380V 50Hz a.c. 3 Controllable pitch propellers Wing shafts added 73 Thw. thrust propeller fwd Fuel (hvf) 20kn
6914033 ESIZ M-30275 Df Esd Gc Pfd Rdr RT	**ILMEN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 177** 746 1 152	RS	**1969** VEB Volkswerft Stralsund—Stralsund (255) 81,97 13,64 5,157 73,00 13,59 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (stl) (1,5 × 1,9) (2,6 2,6 2,6 × 2,6) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
7436519 UZJB M-12417	**ILMENIT** **U.S.S.R. -Ministry of Geology** Vladivostok U.S.S.R.	**166** 18 35	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,509 3,66 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5411759 UEYE M-17110 Df Esd Gc Rdr RT	**ILMENLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (276) 102,29 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthed 4 Ho 13,5 14,1 14,1 14,4 ER B.4 751 4 Ha (stl) (10,5 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
7025372 OBPM Df Esd Gc Rdr RT	**ILO** **Government of The Republic of Peru (Direccion Naviera Comercial - DIRNAVACOM)** Callao Peru	**8 621** 6 116 13 450	**✠100A1** SS 1/77 **✠LMC** **✠Lloyd's RMC** EL Bt $2\frac{5}{16}$"U2 FN 4717	**1972**-6 Servicio Industrial de la Marina —Callao (7) 153,88 20,48 9,386 144,56 20,41 12,22 F 23,5 3 dks rf nil 7BH WB2251t incl. DTf328t	**M General Cargo** CSD Ref Mchy.aft 5 Ho 11,8 18,8 20,8 26,4 20,8 G.20 651 B.1 911 In.430 5 Ha (stl) (7,0 12,8 12,8 18,2 10,4 × 6,5) 12W Cr 1(3) Der 2(50) 8(10) 4(5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 380kW 450V 60Hz a.c.
5034769 IKPH 1042 Df Esd Gc Rdr RTm/v	**ILO** ex Ilias-70 ex Ballygally Head-68 **Antonio Pugliese** Napoli Italy	**1 295** 716 2 218	RI ✠Classed LR until 10/69	**1954**-3 Arnhemsche Schps. Maats. —Arnhem (363) 73,72 11,54 5,538 67,01 11,51 6,41 Ba 16,5 F 7,4 2 dks RW	**M General Cargo** CSD 2 Ho 16,0 26,6 ER G.2 532 B.2 388 2 Ha (stl) (8,5 18,2 × 5,0) ER 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 390 × 680 1 400bhp (1 030kW) N.V. Werkspoor Amsterdam Gen 3 × 60kW 220V d.c. Fuel 77,0t (d.o.) 12kn
7311070 H8JC 9061-YJ1 Rdr RT	**ILOCOS EXPRESS** ex Shinsen Maru No. 2-80 **Cruz del Sur Naviera S.A.** Panama Pańama	**998** 520 2 032		**1967** Fukushima Zosen Tekko K.K. —Matsue (220) 71,30 10,55 4,852 64,98 10,52 5,52 1 dk	**M General Cargo** 1 Ho ER G.2 160 B.2 055 1 Ha (32,6 × 6,0) ER 6W Der 1(12) 1(10)	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 2 × 16kW 220V a.c. Fuel 63,0t-4,0pd 11,5kn
7503946 DVTT M:KT-0 00007 Rdr RT	**ILOILO CITY** **Philippine National Oil Co.** Luzon Stevedoring Corp. Manila Philippines	**1 242** 1 004 2 288	AB	**1976** Bataan Shipyard & Eng. Co. Inc. —Mariveles (2) 67,67 15,88 3,122 66,45 15,85 3,69	**TM Tank Barge** Mchy.aft L.(oil) 286	2 Vee Oil 2SA each 12Cy. 146 × 146 1 600bhp (1 177kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 140kW 1 × 12,5kW 220V 60Hz a.c. 8,5kn
6405525 DYBW 205497 Df RT	**ILOILO CITY** ex Victor-78 ex Albert-69 ex FS 527-57 **William Lines Inc.** Cebu Philippines	**648** 389 940	AB	**1944** Calumet Shipyard & D.D. Co. —Chicago, Illinois (174) 66,15 9,96 3,655 62,44 9,76 4,35 F 8,0 1 dk rf 152 len 56 conv General Cargo 56	**TM Ferry/General Cargo** 410dk P 3 Ho 12,8 7,9 17,0 ER G.1 132 B.993 3 Ha (6,1 4,2 3,6 × 4,8) ER Der 3(5)	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Detroit, Mi Gen 2 × 100kW 1 × 25kW 230V Fuel 74,0t (d.o.) 11kn
7606982 PLXD Esd Rdr RT	**ILOLUTA** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**751** 392 950	KI (NV)	**1977** Bolsones Verft—Molde (251) 59,92 3,652 54,41 11,41 6,18 2 dks	**M General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (12,9 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 1 100bhp (809kW) Stork-Werkspoor Diesel B.V. Netherlands
7917367 H8JV 1024 7-80 Df Esd Gc Rdr RT	**ILONA** **Heliconides Navigation S.A.** Panama Panama	**30 502** 21 243 54 615	BV (Class cont.)	**1980** Santierul Naval Constantza —Constantza 219,82 32,19 12,402 205,37 32,11 17,00 P 32,4 F 18,9 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,5 28,4 18,9 26,8 17,0 29,4 18,1 ER HeCls. B 10 Ha (stl) (each 5,9 × 7,9) ER	Oil 2SA 6Cy. 900 × 1550 19 980bhp (14 696kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 50Hz a.c. Fuel 308,0t (d.o.) 2 986,0t (hvf)-51,0pd 15,5kn
7611767 PLXB Esd Rdr RT	**ILOSANGI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**751** 392 950	KI (NV)	**1977** Hasund, Smie & Sveiseverk —Ulsteinvik (20) 59,92 3,652 54,41 11,41 6,18 2 dks	**M Passenger/General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (12,9 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel B.V. Netherlands 10,5kn

5159117 YTGN RT	**ILOVIK** **Obalna Plovidba 'Split'** Split Yugoslavia	**499** 159 623	JR (BV)	**1961** Brodogradiliste "Losinj"—Mali Losinj (620/1) 53,50 9,05 3,404 47,48 9,02 5,64 2 dks RW	**M .General Cargo** CSD 2 Ho ER G.1 304 B.1 226 2 Ha (each 8,6 × 5,4) ER 2W Der 4(1,5)	Oil 2SA 6Cy. 240 × 370 450bhp (331kW) E made55 fitted60 Brodogradiliste "Uljanik" Gen 3 × 72kW 220V Fuel (d.o.)	B&W Pl 9kn
7329819 URIA M-28258	**ILPYR** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 88	RS	**1973** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9,5kn
7800734 SGMP Df Esd Gc Pfd Rdr RT	**ILSE** **A/B Skarhamns Oljetransport** Skarhamn Sweden	**7 852** 4 672 12 702	NV	**1979** Lodose Varv A/B—Lodose (177) 142,42 17,84 8,621 136,58 17,81 11,10 P - F - 1 dk rf 51	**M Tanker** Chemical Ice strengthened Mchy.aft In.1 184 L.17 546	Oil 4SA 8Cy. 400 × 480 5 800bhp (4 266kW) "Zgoda" Zaklady Urzadzen Technicznych Thw. thrust propeller fwd	Sulzer Swietochlowice 14,5kn
5159222 DIJK Df Esd Rdr RTm/v	**ILSE WOLTER** ex Nordkap-62 **Friedrich Wolter** Hamburg Federal Republic of Germany	**422** 273 690	GL	**1955** J. J. Sietas Schiffswerft K.G. —Hamburg (384) 52,00 8,21 3,331 47,15 8,16 3,41 P 9,2 F 5,8 1 dk RW len & deepened	**M General Cargo** Ice strengthened 1 Ho 31,9 ER G.966 B.906 3 Ha (8,5 7,5 7,7 × 5,4) ER 3W Der 2(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Fuel 18,5t	Koeln 9kn
6507048 D7PA BM43 113 Rdr	**ILSHIN GLORY** ex Victory-77 ex Asahi Maru No. 5-73 **Woo Kyung Shipping Co. Ltd.** Busan South Korea	**1 158** 691 1 618	KR	**1965** Onomichi Zosen—Onomichi (153) 68,03 10,42 4,776 62,01 10,39 5,41 P 15,3 F 7,4 1 dk RW	**M General Cargo** 1 Ho ER G.1 962 B.1 788 1 Ha (32,3 × 5,7) ER 4W Der 4(10) 4(5)	Oil 4SA 6Cy. 400 × 580 1 300bhp (956kW) Kinoshita Tekkosho Gen 2 × 20kW 105V d.c. Fuel 141,0t	Akashi 11,5kn
5159246 ISGB 44	**ILVANIA** **Marittima Commerciale Elbana di Mario Bolano e C.** Portoferraio Italy	**372** 211 —	(RI)	**1919** Arsenale del Lloyd Triestino—Trieste 42,98 7,93 41,92 7,88 3,28 1 dk R	**M General Cargo** 2 Ho	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 57 Kloeckner Humboldt Deutz	Koeln
5042625 DIOQ Df Esd Rdr RTm/v	**ILWA** ex Miranda-81 ex Bernd Gunda-75 **Walter Jacobs** Hamburg Federal Republic of Germany	**424** 265 610	GL	**1956** Schiffsw. H. Rancke—Hamburg (176) 55,02 8,21 2,931 49,28 8,13 3,31 P 9,8 F 5,8 1 dk RW len 66	**M General Cargo** Ice strengthened 1 Ho ER G.841 B.802 2 Ha (each 14,0 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz	Koeln 9kn
7906992 RT	**ILYA ILYIN** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (491) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock	MAN Rostock 16,25kn
6707442 USOG M-27905 Df Esd Gc Rdr	**ILYA KATUNIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 344** 944 1 334	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B26/17) 83,11 13,85 5,601 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.269 In.1 496 5 Ha (stl) (1,9 4,8 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Z.U.T. "Zgoda"	Sulzer Sw 12,5kn
6915685 UYHW M-29931 Df Esd Gc Rdr RT	**ILYA KULIK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 567 12 884	RS	**1968** Kherson Shipyard—Kherson 152,81 20,63 7,800/9,367 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 9,8 × 9,7) (14,4 14,4 × 10,9) ER (14,4 × 10,9) Cr 5(8)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)	B&W Bryansk 17kn
7511591 UGTY M-33421 Df Esd Gc Pfd Rdr RT	**ILYA MECHNIKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**6 400** 3 250 5 880	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B437/11) 139,60(BB) 18,04 7,781 128,00 18,00 11,51 2 dks	**M General Cargo** Ref. 2bth P Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,4 6,7 × 6,4) ER (6,7 6,7 × 6,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c.	Sulzer Poznan 21,75kn
7052272 Df Esd Gc Rdr RT	**ILYA MUROMETS** **U.S.S.R.** U.S.S.R.	**2 305** — 1 110	(RS)	**1966** Admiralteiskiy Shipyard—Leningrad 67,72 18,11 6,058 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho 1 Ha 2W Der 2(1,5)	3 Oil total driving gen. connected to elec. motors & geared to 3 sc. shafts 2 propellers aft, 1 fwd	U.S.S.R.
7643875 M-32530	**ILYA NEDBAYLOV** **U.S.S.R.** Vanino U.S.S.R.	**246** 103 52	RS	**1976** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,41 6,71 2,180 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 Fuel (d.o.)	U.S.S.R. 12,75kn

6702911 UYJA M-27615 Df Esd Gc Rdr RT	**ILYA REPIN** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	RS	**1966** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 9W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total driving gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
7529653 UHMS M-32835 Df Esd Gc Rdr RT	**ILYA SELVINSKIY** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 900 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
7010092 UQRT M-30362 Df Esd Gc Pfd Rdr RT	**ILYA ULYANOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1970** VEB Warnowwerft—Warnemuende (314) 151,54 20,35 —/7,641 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 511 5 Ha (stl) (12,1 12,1 12,1 × 11,8) (10,3 × 9,9) ER (10,3 × 9,9) 4W Cr 8(5) Der 1(60) 4(-)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 18,5kn
7729863 EMZQ M-35189 Df Esd Gc Rdr RT	**ILYA VOLYNKIN** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1978** ............U.S.S.R. 83,90 14,03 5,720 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
6807527 UKEO M-11775 Df Esd Rdr RT	**ILYICH** ex Caribia-46 **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**13 101** 6 517 5 480	RS	**1933** Blohm & Voss K.a.A.—Hamburg 159,82 20,02 7,449 12,22 5 dks	**TM Passenger/General Cargo** 900P 2 Ho ER 3 Ho B.6 421 5 Ha (stl) (7,3 × 3,9) (5,4 × 4,8) ER (5,4 6,3 8,2 × 4,8) 16W Cr 2(2) Der 10(3)	2 Oil 2DA each 8Cy. 600 × 900 11 500bhp (8 459kW) Blohm & Voss K.a.A. Hamburg 16kn
7015212 UQGF M-17284 Df Esd Gc Rdr RT	**ILYICHYOVO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (251) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6914021 ESXN M-30284 Df Esd Gc Pfd Rdr RT	**ILYICHYOVSK** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**2 177** 746 1 137	RS	**1969** VEB Volkswerft Stralsund—Stralsund (257) 82,05 13,64 5,201 73,00 13,59 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 094 L.10 4 Ha (2,4 × 2,4) (1,6 × 2,1) (2,5 × 2,8) (0,9 × 1,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7230006 Df Esd Gc Rdr RT	**ILYICHYOVSK** **U.S.S.R.** Nakhodka U.S.S.R.	**1 583** 490 265		**1972** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0008) 74,00 14,03 3,048 69,63 14,00 5,11 1 dk	**M Dredger** Bucket Dredging depth 18,0 Mchy.aft	Oil 4SA 8Cy. 300 × 450 1 700bhp (1 250kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 780kW 1 × 300kW 1 × 75kW d.c. 7,5kn
6726979 UHAC M-17217 Df Esd Gc Rdr RT	**ILYINSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Nystads Varv Ab —Uusikaupunki/Nystad (243) 102,27 14,03 6,201 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7646578 UUXB M-12523	**IM. 60-LETIYA OKTYABRYA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 88	RS	**1977** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
6906878 ELTW 3111 Df Esd Gc Rdr RTm/h/v	**IMA** **Alcyonia Corp.** Monrovia Liberia	**27 989** 20 622 58 575	AB	**1968** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (844) 226,42 31,17 12,399 216,42 31,09 17,53 P 28,7 F 15,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,3 26,8 26,5 15,8 26,8 22,5 25,3 ER G.68 109 11 Ha (stl) (each 10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 540kW 450V 60Hz a.c. Fuel 3 032,0t (hvf) 16kn
5145752 YKAL 1202 Df Esd Rdr	**IMAD** ex Moana-75 ex Ines-73 ex Heino-64 **Mohammed Abdellatif Gamdoura** Arwad Syria	**499** 306 830	(GL)	**1953** J. J. Sietas Schiffswerft K.G. —Hamburg (360) 51,92 8,49 4,039 48,82 8,44 4,65 2 dks RW	**M General Cargo** CSD 1 Ho ER G.1 019 B.949 2 Ha (each 10,2 × 5,1) ER Der 2(3)	Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 8,5kn

5004491 ODPO B2772 Df Esd Rdr RTh	**IMAD A** ex Ashraf-80 ex Agais-75 **Gloria Maftoum** Beirut Lebanon	**390** 263 722	HR (GL)	**1958** Schiffsw. W. Holst—Hamburg (219) 51,97 9,05 3,431 46,00 9,01 3,81 P 9,8 F 5,8 1 dk RW rf 914	**M General Cargo** Ice strengthened 1 Ho 27,9 ER G.894 B.850 2 Ha (14,8 8,7 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Gen 1 × 8kW 1 × 4,5kW 110V Fuel 25,5t (d.o.)	Koe 9,5
5069128 ODFX T69 Df Esd Gc Pfd Rdr RT	**IMAD S** ex Ville de Port Louis-79 ex Chateau Lafite-69 ex Linda Scarlett-61 **Mohamed Ali Mohamed Dib Al Sawalhi** Lebanon	**2 360** 1 091 3 846 **3 444** 2 044 5 008	BV	**1958** Norderwerft Koser & Meyer —Hamburg (834) 102,01 14,56 6,097/7,182 93,02 14,51 8,79 F 13,5 1 dk & S dk RW	**M General Cargo** OSD/CSD Wine 3 Ho 13,4 18,9comb. 18,9comb. ER G.6 825 B.6 315 L.340 5 Ha (stl) (8,3 7,6 8,3 5,8 7,6 × 6,1) ER 10W Der 1(25) 10(5)	2 Oil 4SA each 8Cy. 385 × 580 geared t sc. shaft 3 130bhp (2 302kW) Maschinenbau Kiel A.G. Gen 3 × 100kW 440V 60Hz a.c. Fuel 363,5t	K 14,5
6509979 JK2236 95763	**IMAFUKU MARU No. 5** Imafuku Kaiun Y.K. Tokuyama, Japan Yamaguchi Pref.	**198** 101 —		**1964** Ikeda Zosen—Kinoe (66) *27,59* 7,45 27,01 7,40 3,20 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 380 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.	Osa 9
7110488 OVYX H500 Esd Rdr RT	**IMAK** **Axel M. O. O. Lundblad** Esbjerg Denmark	**149** 85 —		**1971** Soby Motorfabrik og Staalskibsvaerft —Soby (40) 29,72 6,81 2,750 26,01 6,79 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.)	
6617427 Df Esd Gc Pfd Rdr RT	**IMAN** **U.S.S.R.** U.S.S.R.	**3 359** 1 560 4 471	(RS)	**1966** Rauma-Repola Oy—Rauma/Raumo (155) 105,11 14,81 6,224 96,93 14,79 7,01 1 dk	**M Tanker**	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works	B& Bryan
5194961 S2MV Esd RT	**IMAN** ex King Petrel-79 ex Hugo-75 ex Salto-66 ex Hugo-65 ex Kota Mas-64 ex Giang Bee-59 ex Lamongan-58 ex F. Amnuputty-51 **Omar Shipping Co. Ltd.** Interocean Agencies Ltd. Chittagong Bangladesh	**570** 300 465	GL	**1946** Albina Eng. & Mach. Works —Portland, Or (233) 55,20 8,87 2,591 8,82 3,20 P 21,4 F 9,2 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 4SA 6Cy. 305 × 380 275bhp (202kW) Enterprise Engine & Foundry Co. San Francisco, C Fuel 35,5t	8,5
5088033 ODAW B2785 Df Esd Pfd Rdr	**IMAN** ex Arroi-74 ex Erria-70 ex Delfin-69 ex Sunnanhav-61 **Sinno Trading & Navigation Agency** Beirut Lebanon	**495** 262 996	✠Classed LR until 14/12/79	**1959**-1 A/B Falkenbergs Varv—Falkenberg (119) 60,58 10,04 3,671 54,51 9,99 3,81 P & B 32,7 F 8,0 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho ER G.1 557 B.1 416 2 Ha (12,8 × 5,0) (13,9 × 6,0) ER 5W Der 5(3)	Oil 2SA 7Cy. 290 × 490 with hydraulic coupling 840bhp (618kW) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 61,0t (d.o.)	12
6926397 UFZF M-27397 Df Esd Gc Rdr RT	**IMANT SUDMALIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 162** 1 307 1 451	RS	**1967** ..............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 296 6 Ha (stl) (1,5 1,5 × 1,3) (1,6 × 1,6) (1,3 1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Prah 12,25
7035286 UOYL M-28890 Df Esd Gc Rdr RT	**IMANT SUDMALIS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**1 754** 545 1 660	RS	**1968** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd	Prah 13,75
6854740 UOSO M-24072	**IMANT SUDMALIS** **U.S.S.R. -'Kaspnefteflot'** Baku U.S.S.R.	**368** — 155	RS	**1960** ..............U.S.S.R. - 44,40 9,48 3,339 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Fuel (d.o.)	Leningra 12,5
7040566 UEGG M-24804	**IMANTA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**508** 174 287	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.)	11
7226859 Esd RT	**IMATAKA** **Guyana Development Corp.** Georgetown, Guyana Demerara	**115** — —	(AB)	**1972** Ast. IMESA—Coatzacoalcos (79) 5,49 21,65 3,05 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illin Fuel 54,0t (d.o.)	
7530559 JK3809 115558 Rdr	**IMAYOSHI MARU No. 10** **Naikai Kisen K.K.** Hinase, Japan Okayama Pref.	**196** 125 565		**1976** Oka Zosen K.K.—Okayama (234) ... ... 41,99 7,79 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 250 × 400 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7856006 JL3153 113329	**IMAYOSHI MARU No. 11** **Komabiki Kisen K.K.** Hinase, Japan Okayama Pref.	**199** 123 750		**1972** Imura Zosen K.K.—Komatsushima 53,01 3,201 48,49 8,50 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 850bhp (625kW) Hanshin Nainenki Kogyo	Japa 10,5

5159351	**IMBUHY** **Companhia Cantareira e Viacao Fluminense** Rio de Janeiro Brazil	**480** 216 —	✠	**1926**-12 J. I. Thornycroft & Co. Ltd. —Southampton (1060) *55,45* 12,96 ... ... 1 dk R	**S Ferry** —P	C 8Cy. (4) 298 & (4) 629 × 406 J. I. Thornycroft & Co. Ltd. Southampton 1 propeller aft, 1 fwd
7614927 WN7805 287724	**IMCO EXPLORER** ex Sid Bourg ex YF 881 **Leaves Lines Inc.** New Orleans, La United States of America	**196** 63 —		**1945** Defoe SB. Co.—Bay City, Mi *37,95* 9,15 3,277 3,87 1 dk conv General Cargo Barge —	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) U.S.A.
7643667 WZC2 367 578990 Esd Gc Pfd Rdr RT	**IMCO PAT** **Halliburton Co.** Morgan City, La United States of America	**292** 198 650	AB	**1977** Halter Marine Services, Inc. —Lockport, La (587) 49,33 11,89 3,360 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 227,5t (d.o.) 12kn
7722011 WZC2 367 588849 Esd Gc Pfd Rdr RT	**IMCO I** **Halliburton Co.** Morgan City, La United States of America	**292** 198 650	AB	**1978** Halter Marine Services, Inc. —Lockport, La (630) 49,33 11,89 3,353 47,33 11,60 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
7819644 WZC2 367 596653 Esd Gc Rdr RT	**IMCO 2** **Halliburton Co.** Morgan City, La United States of America	**292** 198 650	AB	**1978** Halter Marine Inc.—Lockport, La (715) 49,33 11,89 3,353 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship**	2 Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
7901942 WZC2 367 610220 Df Esd Gc Pfd Rdr RT	**IMCO 3** **Halliburton Co.** Morgan City, La United States of America	**292** 198 1 200	AB	**1979** Halter Marine Inc.—Lockport, La (817) 3,360 49,13 11,59 3,97 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
5159363 TCFD 863	**IMDAT** ex Themistocles ex Alexandra D. ex Ginette ex Oeillet ex Carmen ex Duchess of York **Sevki Hantal** Istanbul Turkey	**148** 88 —	✠Classed LR until 10/05	**1893**-11 Cook, Welton & Gemmell—Hull (106) *30,82* 6,96 ... ... 1 dk R conv Side Trawler Fishing —	**Iron M General Cargo**	Oil 2SA 3Cy. 245 × 285 NE 33 H. Widdop & Co. Ltd. Keighley
6919693 TCXY 4031 RT	**IMDAT OKAN** ex Kulacoglu-80 **Okan Denizcilik ve Ticaret A. Ss** Istanbul Turkey	**499** 289 955	AB	**1970** Gesan Tersanesi—Sutluce, Istanbul (6) 58,35 9,02 3,728 51,49 9,00 4,17 1 dk	**M General Cargo** 2 Ho ER G.1 019 B.991 2 Ha (stl) ER Der 2(1,5)	Oil 4SA 6Cy. 270 × 500 825bhp (607kW) Gebr. Stork & Co. Hengelo Gen 2 × 115kW 230V d.c. Fuel 40,5t (d.o.) 8kn
6922963 EOQT M-29855 Df Esd Gc Rdr RT	**IMENI 61 KOMMUNARA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
6726981 ENHB M-29744 Df Esd Gc Pfd Rdr RT	**IMERETI** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (221) 81,95 13,64 5,163 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 075 4 Ha (stl) (2,2 × 1,8) (1,3 × 1,3) (2,5 × 2,2) (2,8 × 2,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V d.c. Controllable pitch propeller 14,25kn
7425792 YIMH Esd Gc Rdr RT	**IMHEJRAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**662** — 386	**✠100A1** tug **✠LMC** EL J 1⅛"U2 FN 677	**1975**-8 Towa Zosen K.K.—Shimonoseki (477) 45,70 11,03 4,611 41,23 11,00 5,41 F 26,0 1 dk rf 610 3BH WB106T	**M Tug**	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 3 × 230kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller aft
6609391 CLGI Df Esd Gc Rdr RT	**IMIAS** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 209	**✠100A1** SS 7/81 strengthened for heavy cargoes DTsf—veg. oil Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4498 DELETE CLASS	**1966**-6 Cia. Euskalduna—Bilbao (194) 156,83 19,74 8,002/9,272 143,26 19,66 11,74 Ba 45,2 F 14,7 1 dk & S dk RW rf 76 3BH to S dk 5 to 2nd dk WB2454t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1500 9 600bhp (7 061kW) Sulzer Soc. Espanola de Const. Nav. Bilbao AuxB 100lbf/in² (6,9bar) Gen 3 × 300kW 440V 60Hz a.c. 17kn
7733008 WYC4 022 585222	**IMIGRANTE** **Boat Imigrante Inc.** New Bedford, Ma United States of America	**145** 103 —		**1977** Bender Welding & Machine Co. Inc. —Mobile, Al *22,96* 6,71 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.

7383102 CNBY 6-646 Df Esd Gc Pfd Rdr RTv	**IMILCHIL** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 563** 4 215 9 634	BV ✠Classed LR until 2/5/80	**1976**-3 Drammen Slip & Verk.—Drammen (82) 144,76(BB) 18,04 9,018 134,75 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** Ref. Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 920 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. Winterthu Gen 4 × 520kW 450V 60Hz a.c. Fuel 169,5t (d.o.) 1 200,0t (hvf) 22,5k
7607467 PEVU Esd Gc Rdr RTm/h/v	**IMKE** **Rederij 'Imke'** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	**1 469** 1 042 2 400	BV	**1976** Schpsw. Ton Bodewes N.V. —Franeker (F63) 81,21 11,94 4,652 74,76 11,87 5,87 1 dk rf nil	**M General Cargo** 1 Ho 55,7 ER G.3 426 B.3 256 2 Ha (stl) (26,9 14,4 × 8,3) ER 3W Der 3(5)	Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Appingedam Gen 3 × 38,5kW 220/380V 50Hz a.c. Fuel 150,0t (d.o.) 11,5k
5146017 DGOW Df Esd RT	**IMKE VON AHN** ex Mehetal-75 ex Heinz Schriewer-66 **Heinz Von Ahn** Hamburg Federal Republic of Germany	**246** 122 400	(GL)	**1941** Stader Schiffsw.—Stade 42,47 6,96 2,820 3,15 P 9,2 F 5,5 1 dk len 49	**M General Cargo** 1 Ho 27,5 G.623 2 Ha 2W	Oil 4SA 6Cy. 280 × 450 200bhp (147kW) Kloeckner Humboldt Deutz Koel 8,5k
6503729 VJJA 317462 Esd RTm	**IMLAY** **P. & B. Warren Pty. Ltd.** *Sydney, N.S.W.* Australia	**105** 66 94	✠**100A1** SS 5/78 fishing vessel **LMC** EL (a) d FN 185 DELETE CLASS	**1964**-12 A. B. Rea SB. Pty. Ltd. —Newcastle, N.S.W. (4) 22,71 6,10 2,934 20,32 5,80 3,28 RFD 4,0 rf 102 3BH	**M Research/Fishing** Side-fishing Survey 6 Ho 3,0 3,2 2,4 3,0 3,2 2,4 6 Ha (0,7 × 0,7) (1,6 × 1,2) (0,9 × 0,9) (0,7 × 0,7) (1,6 × 1,2) (0,9 × 0,9) Der 1(1,5)	Oil 2SA 12Cy. 108 × 127 sr reverse geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, M Gen 2 × 4kW 415V 50Hz a.c.
6500131 PEVS 17 Df Esd Pfd Rdr	**IMMANUEL** ex Samenwerking-79 ex Adriana-79 ex Gerretje-70 **A. & W. H. Kroon** Urk Netherlands	**151** 56 —		**1964** Scheepswerf "Vooruit" C.V. —Zaandam (296) 29,32 6,76 24,90 6,10 3,41	**M Fishing** Side-fishing	Oil 2SA 9Cy. 190 × 350 1 080bhp (794kW) NE 73 N.V. Mach. "Bolnes" Krimpe
7207425 9VCJ 344318 Df Esd Gc Rdr RTm/h/v	**IMME OLDENDORFF** **Holsatia Shipping Corp.** Singapore Singapore	**9 076** 6 346 15 017	GL	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (877) 140,98 20,45 8,840 134,17 20,43 11,74 B 22,0 F 13,2 2 dks rf 25	**M General Cargo** CSD 6bth P 5 Ho 22,0 28,8 11,5 23,4 24,2 G.21 425 B.19 721 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 1(60) 1(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulze G. Clark & N.E.M. Ltd. Wallsen Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 282,0t (hvf) 15k
5159430 Y4FE Df Esd RT	**IMMER BEREIT** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**253** 108 300	(DSRK)	**1951** VEB Volkswerft Stralsund—Stralsund 39,25 7,32 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 45,5kW 115V d.c. 1 × 21,5kW 10k
7601267 7403-76	**IMMORTAL TURTLE** **Pontones Solidos S.A.** Panama Panama	**1 740** 1 592 5 191	✠**100A1** SS 6/80 pontoon EL (L) 1½"FSWR FN 1932	**1976**-6 Verolme Scheepswerf Heusden B.V. —Heusden (937) 76,05 20,20 4,560 76,00 19,80 5,62 1 dk rf nil 4BH	**Pontoon** Deck Cargo	
8008838 Df Esd Gc Rdr RT	**IMOLA** **Navicar S.A.** Vigo Spain	**1 300** — 3 238	BV (Class cont.)	**1981** Construcciones Navales P. Freire S.A. —Vigo (156) 88,02 18,22 4,201 77,53 18,00 11,51 2 dks	**M Vehicles Carrier** CSD Mchy.aft	Oil 4SA 6Cy. 370 × 400 geared to sc. shaft 3 300bhp (2 427kW) Deu Hijos de J. Barreras S.A. Vig
7432329 CNBZ Df Esd Gc Pfd Rdr RT	**IMOUZZER** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 178** 4 091 9 138	BV	**1977** Drammen Slip & Verk.—Drammen (86) 144,76(BB) 18,04 8,897 134,75 18,01 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** Ref. Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 722 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 7Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. Switzerla Gen 4 × 520kW 450V 60Hz a.c. Fuel 169,5t (d.o.) 1 200,0t (hvf) 22,5k
7525877 HOTW Df Esd Gc Pfd Rdr RTm/h/v	**IMPALA** **Peter Dohle Schiffahrts K.G.** Hamburg Panama	T.Mk **3 672** 2 416 6 304 **6 417** 4 174 8 512	GL	**1977** Yamanishi Zosen K.K.—Ishinomaki (810) 129,32(BB) 6,516/7,821 119,31 19,23 10,24 P 22,0 F 8,6 2 dks	**M General Cargo** Portable guides Ice strengthened 3 Ho 3 TwD ER G.12 875 B.11 627 HeCls. B TEU 312 C.Ho 180/20'(40') C.Dk 132/20'(40') incl. 30 ref C. 3 Ha (stl) (12,3 × 10,3) (25,3 25,3 × 12,9) ER Der 2(50) 3(30)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Hitachi Zosen Hiroshima Works, Innoshi Gen 2 × 520kW 1 × 350kW 450V 60Hz a.c. Fuel 146,0t (d.o.) 904,0t (hvf) 16,5k
7200594 517103	**IMPALA** **Jacobson Brothers Inc.** Seattle, Wa United States of America	**296** 201 —		**1968** Burton Construction & SB. Corp. —Port Arthur, Tx (441) 11,59 3,277 47,22 3,97 1 dk	**M Supply Ship** Deck Cargo	Oil 2 250bhp (1 655kW) .... Fuel (d.o.)

6522098 Esd Gc Rdr RT	**IMPAVIDO LATINI**	**150** 71 —	(RI)	**1965** Dante Castracani—Ancona (55) 32,49 7,19 2,769 27,49 7,05 3,66 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 420 450bhp (331kW) Ansaldo Stab. Mecc. Gen
6159463 LFFB Df Esd RT	**IMPERATOR** ex Torkel-67 ex Imperator-66 **Oddmund Tjoflot** Haugesund Norway	**299** 144 510	GL	**1956** Stader Schiffsw. G.m.b.H.—Stade (177) 45,32 8,44 2,999 40,04 8,39 3,31 P 9,2 F 5,5 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.623 B.595 2 Ha (each 10,2 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 28,5t (d.o.) 9,5kn
7041455 ELBB9 7020 Df Esd Gc Pfd Rdr RT	**IMPERIAL** ex Finn-Amer-81 ex Concordia Amer-77 ex Finn-Amer-77 **Imperial Ocean Shipping Co. S.A.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia	T.Mk **8 424** 4 088 10 638 **16 911** 11 097 14 499	**✠100A1** SS 7/80 Ice Class 2 **✠LMC** **UMS** EL G† $2\frac{3}{4}$"U2 FN 6606	**1971**-5 Rheinstahl Nordseewerke—Emden (421) 174,45 25,68 7,944/9,453 159,92 25,40 15,91 P 8,6 Trunk 77,8 F 33,0 2 dks, intermediate dk in Nos. 1,2 & 5 holds, orlop dk in No. 2 hold rf nil DK DK fwd 6BH to U dk 2 to 2nd dk WB3025t incl. comb. btm & side tanks in No. 1 hold 358t	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides pt higher tensile steel Stern & side doors 6 Ho G.36 209 B.31 255 TEU 440 C.Ho 308/20′ C.Dk 132/20′ 6 Ha (stl) ER 18W Der 2(40) 18(10)	Oil 2SA 6Cy. 900 × 1550 16 000bhp (11 769kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 788kW 440V 60Hz a.c. Thw. thrust propeller fwd 20kn
7437460 WYT9 608 549388	**IMPERIAL** **James S. Feifer** Philadelphia, Pa United States of America	**112** 76 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6605773 VGFP 326037 Df Esd Gc Pfd Rdr RTm/v	**IMPERIAL ACADIA** **Imperial Pipe Line Co. Ltd.** Halifax, N.S. Canada	**7 068** 3 908 10 475	**✠100A1** CS 6/80 oil tanker (cc) Ice Class 1 **✠LMC** EL a† 2"SQ FN 3489	**1966**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (39) 134,22(BB) 18,34 7,697 125,79 18,29 9,45 P 36,9 F 20,8 1 dk RW rf nil 11BH WB503t incl. DTf218t	**M Tanker** 19 Ta ER L.(oil) 13 111 HeCls. BptC	Oil 2SA 7Cy. 500 × 1100 5 326bhp (3 918kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB 170lbf/in^2 (11,8bar) AuxB 60lbf/in^2 (4,2bar) Gen 3 × 300kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 366,0t (hvf)-21,5pd 13,5kn
6905020 VYQJ 329352 Df Esd Gc Pfd Rdr RTm/h/v	**IMPERIAL BEDFORD** **Imperial Oil Ltd. (Marine Division)** Halifax, N.S. Canada	**9 500** 6 644 14 204	**✠100A1** CS 6/79 oil tanker (cc) Ice Class 1 **✠LMC** EL B† $2\frac{5}{16}$"U2 FN 4413	**1969**-8 Davie SB. Ltd.—Lauzon, P.Q. (666) 148,22 21,39 7,925 140,19 21,34 10,14 P 30,2 F 18,3 1 dk rf 76 12BH WB478t	**M Tanker** 7 Ta ER L.(oil) 19 301 HeCls. BC	Oil 2SA 5Cy. 700 × 1200 6 410bhp (4 715kW) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB 300lbf/in^2 (20,7bar) AuxB 100lbf/in^2 (6,9bar) Gen 3 × 300kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 58,0t (d.o.) 406,5t (hvf)-21,0pd 13,5kn
7034995 VXKM 331082 RTv	**IMPERIAL DARTMOUTH** **Imperial Oil Ltd. (Marine Division)** Halifax, N.S. Canada	**1 192** 931 2 078	**✠A1** SS 8/78 oil tanker FP above 51.7°C. Halifax harbour service **✠LMC** EL (L) $1\frac{3}{16}$"U2 FN 1041	**1970**-12 Collingwood Shipyards—Collingwood, Ont. (196) 62,64 12,53 4,039 60,97 12,20 4,88 P 8,3 1 dk rf 305 6BH	**TM Tank Barge** 3 Ta ER L.(oil) 2 458 HeCls. ptC Der 1(1)	2 Oil 4SA each 6Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 250kW 1 × 75kW 440V 60Hz a.c. 2 Directional propellers Fuel 9,0t (d.o.) 8kn
5159519 145671 Pfd	**IMPERIAL EAGLE** ex Crested Eagle-58 ex Royal Lady-48 ex New Royal Lady-47 **Mrs. L. Magn** Malta	**257** 144 —	✠Classed LR until 11/12/70	**1938**-6 J. Crown & Sons Ltd.—Sunderland (192) 44,15 7,95 2,058 41,15 7,65 2,90 1 dk R	**TM Ferry** —dk P	2 Oil 2SA each 6Cy. 265 × 345 660bhp (485kW) Crossley Bros. Ltd. Manchester Fuel 6,0t 13kn
5411761 CYBS 319263 Rdr RTm	**IMPERIAL LACHINE** **Imperial Oil Ltd. (Marine Division)** Montreal Canada	**734** 694 1 263	**✠A1** Lake SS 4/77 oil tanker FP above 51,7°C. Montreal—Sorel service **LMC** EL (j) $1\frac{1}{16}$"SQ FN 782	**1963**-6 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (32) 53,65 11,31 51,29 10,98 4,27 1 dk rf 305 5BH	**TM Tanker** 3 Ta ER L.(oil) 1 493 HeCls. C	2 Vee Oil 2SA each 12Cy. 114 × 127 with flexible couplings 750bhp (552kW) General Motors Corp. Detroit, Mi Gen 1 × 7,5kW 115V 60Hz a.c. 2 Directional propellers Fuel 3,5t (d.o.)
5159583 VGYS 188390 Df Esd Gc Rdr RTm/v	**IMPERIAL QUEBEC** **Imperial Oil Ltd. (Marine Division)** Montreal, P.Q. Canada	**4 680** 2 798 6 566	**✠100A1** CS 5/80 oil tanker **✠LMC** EL x $1\frac{13}{16}$"SQ FN 2586	**1957**-12 Collingwood Shipyards—Collingwood, Ont. (161) 114,31 15,88 6,808 107,27 15,85 8,26 P 34,8 F 13,5 1 dk rf nil 13BH WB424t	**M Tanker** 18 Ta ER L.(oil) 8 118 HeCls. BC	2 Oil 2SA each 8Cy. 206 × 508 with hydraulic couplings & sr geared to sc. shaft 2 560bhp (1 883kW) Fairbanks Morse & Co. Beloit, Wi 2 WTAuxB 200lbf/in^2 (13,8bar) Gen 2 × 125kW 230V 60Hz a.c. Fuel 249,0t (d.o.)-13,0pd 11,75kn
5159600 VCVS 173217 Df Esd Gc Pfd Rdr RTm/v	**IMPERIAL SARNIA** **Imperial Oil Ltd. (Marine Division)** Sarnia Canada	**4 947** 3 101 6 832	**✠100A1** Lake SS 4/79 oil tanker Great Lakes & River St. Lawrence service **✠LMC** EL x FN 2827	**1948**-10 Collingwood Shipyards—Collingwood, Ont. (139) 124,54 16,21 6,671 FW 117,35 16,16 7,93 P 27,2 F 15,3 1 dk rf 152 len 54 11BH WB316t	**S Tanker** 14 Ta ER L.(oil) 8 891 HeCls. BC	2 S Turb dr geared to sc. shaft 2 900shp (2 133kW) The John Inglis Co. Ltd. Toronto, Ont. 2 WTB 300lbf/in^2 (20,7bar) Spt (hs503,2) Gen 2 × 150kW 230V d.c. Fuel 421,5t (o.f.)-21,5pd 12,5kn
7005281 VCDD 331938 Df Esd Gc Rdr RT	**IMPERIAL SKEENA** **Imperial Oil Ltd. (Marine Division)** Vancouver, B.C. Canada	**3 047** 1 955 4 938	**✠100A1** SS 5/81 oil tanker (cc) **✠LMC** EL T $1\frac{3}{4}$"U2 FN 2021	**1970**-4 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (344) 91,45 (BB) 16,41 5,563 88,40 16,15 6,71 P 21,4 F 9,8 1 dk rf 152 11BH WB234t	**TM Tanker** 12 Ta ER L.(oil) 5 890 HeCls. ptC Cr 1(5)	2 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shafts 3 000bhp (2 207kW) British Polar Engines Ltd. Glasgow AuxB 160lbf/in^2 (11,1bar) Gen 2 × 300kW 460V 60Hz a.c. 2 Controllable pitch propellers Fuel 101,5t (d.o.)-12,0pd 12,5kn

7343621 VGFQ 348195 Df Esd Gc Pfd Rdr RT	**IMPERIAL ST. CLAIR** **Imperial Oil Ltd. (Marine Division)** Toronto, Ont. Canada	**7 964** 6 438 12 708	✠**100A1** CS 4/79 chemical tanker Type C — including carriage of Benzene (cc) Ice Class 1 ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4088	**1974**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (57) 132,59 23,27 7,779 126,50 22,56 9,76 P 28,7 F 16,8 1 dk rf 76 10BH WB3665t	**M Tanker** Chemical 18 Ta ER	Oil 2SA 5Cy. 700 × 1200 6 500bhp (4 781kW) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB (o.f.) 28kgf/cm^2 (27,5bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 2 × 450kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 14,75kn
5184289 HPLO 7925-77 Df Esd RTm/v	**IMPERIAL STAR** ex Coral Sea-77 ex Kawerau-75 **Imperial Transport Corp.** Maldives Shipping Ltd. Panama Panama	**3 499** 1 920 5 390	✠**100A1** CS 8/77 ✠**LMC** EL v $1\frac{3}{4}$"SQ FN 2295	**1955**-9 A. Stephen & Sons Ltd.—Glasgow (647) 105,24 15,35 6,820 99,07 15,24 7,93 P & B 51,6 F 12,2 1 dk rf 76 NS in lower part of holds 5BH WB741t	**M General Cargo** 3 Ho 22,4 21,7 ER 25,0 G.7 450 B.6 974 3 Ha (stl) (12,9 13,3 × 6,1) ER (13,5 × 6,1) 12W Der 12(5)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Sulzer A. Stephen & Sons Ltd. Glasgow Gen 3 × 135kW 220V d.c. Fuel 343,5t 12kn
7310521 CZ3360 347185 Esd Gc Rdr RTh/v	**IMPERIAL TOFINO** **Imperial Oil Ltd. (Marine Division)** Vancouver, B.C. Canada	**764** 425 752	✠**100A1** SS 4/78 chemical tanker Type C — in association with an approved list of chemical cargoes (cc) ✠**LMC** EL K $1\frac{1}{8}$"U2 FN 741	**1973**-6 McKenzie Barge & Marine Ways—Vancouver, B.C. (70) 52,13 (BB) 10,65 4,064/4,185 49,84 10,29 4,58 P 14,7 F 6,8 1 dk rf 152 len 79 11BH WB17T	**M Tanker** Chemical 10 Ta ER L.875 Cr 1(3)	Vee Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 1 000bhp (736kW) Nydqvist & Holm Th Gen 1 × 250kW 1 × 90kW 480V 60Hz a.c. Controllable pitch propeller Bow jet pump Fuel 52,0t (d.o.)-5,0pd 10,5kn
7351288 IUDA 137 Df Rdr RT	**IMPETUOSO** **San Cataldo S.p.A.** Taranto Italy	**213** 24 —	RI	**1974** Bacino di Carenaggio S.p.A.—Trapani (6) 31,02 9,22 3,806 28,02 8,62 4,25 1 dk	**M Tug**	Oil 4SA 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg
6927602 IOTK 609	**IMPETUS** ex Man To **D. Tripcovich & C. S.p.A. di Navigazione Rimorchi e Salvataggi** Trapani Italy	**101** 27 —	RI (GL)	**1958** Mutzelfeldtwerft G.m.b.H.—Cuxhaven 25,13 6,71 22,00 6,68 3,31 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 1 × 36kW 220V d.c.
7433880 WYH7 049 573987 Df Esd Gc Pfd Rdr RT	**IMPULSE** **Offshore Logistics Inc.** Morgan City, La United States of America	**190** 129 1 000	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (518) 12,20 3,683 49,92 12,15 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Fuel 222,5t (d.o.) 12kn
7934004	**IMPULSE** **Antonio Salto** United States of America	**120** — —		**1979** Master Marine Inc.—Bayou la Batre, Al ... ... 24,39 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
5159727 TCRN 2874 Df Esd Gc Rdr RTm	**IMROZ II** ex Salviola-59 **Denizcilik Bankasi T.A.O. (Gemi Kurtarma Isletmesi)** Istanbul Turkey	**1 115** 388 —	✠**100A1** SS 9/80 salvage purposes ✠**LMC** EL (n) FN 1096	**1945**-7 W. Simons & Co. Ltd.—Renfrew (773) 66,25 11,56 4,649 64,47 11,51 5,49 F 6,8 2 dks R 5BH WB369t incl. Tunnel tanks 40t	**TS Salvage Ship**	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 1 500ihp (1 103kW) Wm. Simons & Co. Ltd. Renfrew 2 SB 200lbf/in^2 (13,8bar) (hs375,9) 4cf Fuel (o.f.)
7103459 3FVR 7508-76A Esd Gc Rdr RT	**IMSAR 1** ex Salalah-79 ex Nichiryu Maru-76 **International Marine Services Inc.** Panama Panama	**1 041** 496 2 038	(NK)	**1971** Imamura Zosen—Kure (170) 75,01 11,23 5,398 69,35 11,21 5,69 P 18,0 F 10,7 1 dk	**M General Cargo** 1 Ho ER G.2 510 B.2 255 1 Ha (stl) (34,8 × 6,6) ER Der 2(10)	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW 445V a.c. Fuel 160,5t-4,0pd 11,75kn
7644312 WYH7 800 582617 Df Esd Gc Pfd Rdr RT	**IMT No. 1** ex King's Challenger-78 ex Lady Elda-78 **Hannah Brothers** New Orleans, La United States of America	**175** 118 —	AB	**1977** Toche Enterprises Inc.—Ocean Springs, Ms (101) ... ... 32,92 10,37 5,80 F 19,2 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 12Cy. 220 × 380 geared to sc. shafts Brons Industrie N.V. Appingedam Gen 2 × 98kW a.c. 10kn
7422893 S6YJ 376012 Df Esd Gc Rdr RTm/h/v	**IMTOR** **m.s. 'Imperator' Bereederungs G.m.b.H. & Co. K.G.** Reederei Gerhard Schepers Singapore Singapore	T.Mk **2 329** 1 275 5 200 **5 122** 2 882 —	GL	**1976** Salamis Shipyard Ltd.—Salamis (122) 120,02 4,795/8,198 107,52 20,31 8,21 F 10,4 2 dks	**TM Container Ship** Fixed-guides Ice strengthened Mchy.aft TEU 486 C.Ho 180/20' (35') (40') C.Dk 306/20' (35') (40')	2 Oil 4SA each 9Cy. 300 × 500 dr geared to sc. shafts 8 720bhp (6 414kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 240kW 1 × 160kW 440V 60Hz a.c. Thw. thrust propeller fwd 16kn
7642974 6MQM PM36841 Rdr RT	**IN DUK** **Jedong Industrial Development Co. Ltd.** Pohang South Korea	**287** 192 576	KR	**1969** Y.K. Tokai Zosensho—Tsukumi 46,51 3,063 42,02 8,01 3,41 P 10,7 F 4,0 1 dk	**M Sand Carrier** 1 Ha (21,4 × 5,4) ER Der 1(12)	Oil 4SA 6Cy. 280 × 400 700bhp (515kW) Otsuka Tekko Japan 10,5kn
5326502 6NPN BS-A-1864 Df Esd Gc Pfd Rdr RT	**IN HWA** ex Shinpo Maru No. 58 ex Shunkai Maru No. 5 **Lee Pan Doll** Inchon South Korea	**271** 178 —	KR	**1960** Usuki Tekkosho—Saiki (538) 43,90 7,55 3,429 38,99 7,50 3,61 1 dk	**M Fish Carrier** Ref Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 230V a.c. 10,5kn

7609910 6MUB 8F36222 Df Esd Gc Pfd Rdr RT	**IN KYUNG No. 52** **In Kyung Industrial Co. Ltd.** Busan South Korea	**190** 93 —		(KR)	**1963** Hakata Dock K.K.—Fukuoka *34,51* 34,02 6,90 3,10 P 8,9 B 7,1 F 4,3 1 dk	**M Fishing** Ref In.253 4 Ha (8,9p&s × 1,3) (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 280 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Japan 11,75kn
7389027 7TGT 2925 Df Esd Gc Pfd Rdr RT	**IN SAFRA** ex Emma Fernstrom-76 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**74 262** 55 966 140 905	**✠100A1** oil tanker **✠LMC** **IGS**	SS 4/80 **UMS** EL Wt $3\frac{3}{4}$"U3 FN 16939	**1975**-6 A/B Gotaverken Arendal—Goteborg (879) 270,01 43,36 17,063 260,00 42,69 22,46 F 20,2 1 dk 8BH WB16640T incl. 8491T in clean ballast tanks	**M Tanker** pt higher tensile steel 12 Ta ER L.(oil) 168 196	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg 2 AuxB (o.f.) 17,5kgf/cm^2 (17,2bar) e(ex.g) 17,5kgf/cm^2 (17,2bar) Gen 3 × 1048kW 450V 60Hz a.c. Fuel (hvf) 15,5kn
7389015 7TFO 2847 Df Esd Gc Pfd Rdr RT	**IN-AMENAS** ex Teakwood-75 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**74 228** 56 898 140 905	**✠100A1** oil tanker **✠LMC** **IGS**	SS 8/80 **UMS** EL Wt $3\frac{3}{4}$"U3 FN 17098	**1975**-7 A/B Gotaverken Arendal—Goteborg (878) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk rf nil 8BH WB16648T incl. 8491T in clean ballast tanks	**M Tanker** pt higher tensile steel 12 Ta ER L.(oil) 168 196 2W Der 2(15)	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg e(ex.g) 17,5kgf/cm^2 (17,2bar) e(ex.g) 16kgf/cm^2 (15,7bar) Gen 3 × 1250kW 450V 60Hz a.c. Fuel 7 461,0t (hvf) 16kn
7380629 7TGC Df Esd Gc Pfd Rdr RT	**IN-NAHALA** ex Polartank-76 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**71 882** 52 027 137 273		NV	**1975** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (915) 266,00(BB) 43,54 16,993 254,01 43,49 23,02 1 dk	**M Tanker** 11 Ta ER L.(oil) 171 889 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Sumitomo Heavy Ind. Ltd. Yokosuka Fuel 323,5t (d.o.) 6 157,5t (hvf)-80,0pd 15,75kn
7380679 7TFP 2862 Df Esd Gc Pfd Rdr RT	**IN-SALAH** ex Militos-76 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**64 738** 45 161 123 246	**✠100A1** oil tanker **✠LMC** **IGS**	SS 7/79 **UMS** EL Tt $3\frac{9}{16}$"U3 FN 15369	**1975**-7 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (922) 264,02(BB) 38,05 17,398 252,00 38,00 22,99 F 18,9 1 dk rf 38 8BH WB21942T incl. clean ballast tanks 14321T	**M Tanker** pt higher tensile steel 15 Ta ER L.(oil) 144 013	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 2 WTAuxB 17kgf/cm^2 (16,7bar) hs1181,5 e(ex.g) 20,5kgf/cm^2 (20,1bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 282,5t (d.o.) 4 387,5t (hvf) 15,25kn
5159741 SPMT Df Esd Gc Rdr RTm	**INA** **Polska Zegluga Baltycka** Kolobrzeg Poland	**480** 177 686		PR	**1958** Stocznia Gdanska im. Lenina—Gdansk (B51/06) 59,85 9,63 3,407 56,85 9,58 5,80 1 dk & S dk RW	**M General Cargo** Ice strengthened 2 Ho 13,4 16,6 ER G.1 463 B.1 333 2 Ha (8,9 11,9 × 5,4) ER 4W Der 4(3)	OSD 2bth P Oil 2SA 8Cy. 268 × 343 680bhp (500kW) Crossley Bros. Ltd. Manchester Gen 3 × 32kW 220V d.c. Fuel 34,5t (d.o.)-2,0pd 9kn
8003943 DKEO Df Esd Gc Rdr RTm/h/v	**INA LEHMANN** **Reederei Hans Lehmann OHG** Luebeck Federal Republic of Germany	**999** 720 2 574		GL	**1981** J. J. Sietas Schiffswerft K.G. —Hamburg (870) 81,64 (BB) 5,061 75,65 13,42 8,51 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 202 B.4 138 TEU 154 C.Ho 84/20' C.Dk 70/20' 1 Ha (stl) (52,2 × 10,8) ER	Oil 4SA 8Cy. 320 × 480 reduction geared to sc. shaft 1 287bhp (947kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 13kn
7606970 PLXF Esd Rdr RT	**INABUKWA** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**649** 243 980		(NV)	**1977** Bolsones Verft—Molde (250) 59,92 11,43 3,650 54,41 11,41 6,15 2 dks	**M Passenger/General Cargo** 2 Ho ER 2 Ha (6,4 × 6,9) (18,8 × 7,7) ER 3W Cr 3(5)	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 100bhp (809kW) Stork Stork-Werkspoor Diesel B.V. Netherlands Controllable pitch propeller 10kn
7004744 CUFK A-2053-N Df Esd Gc Pfd Rdr RT	**INACIO CUNHA** **Testa & Cunhas Ltda.** Aveiro Portugal	**2 027** 1 071 —	**✠100A1** stern trawler Ice Class 3 **✠LMC**	SS 1/79 EL P $1\frac{7}{16}$"U2 FN 1479	**1970**-4 Est. Sao Jacinto S.a.r.L.—Aveiro (83) 80,32 12,55 6,135 70,01 12,50 8,62 B 9,8 RFD 15,6 2 dks RW rf 406 Box K 305 Coll BH to U dk 7 to 2nd dk WB58t	**M Fishing** Stern Trawler	2 Oil 4SA each 6Cy. 360 × 450 geared to sc. shaft 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim db 6kgf/cm^2 (5,9bar) Gen 2 × 410kW 1 × 180kW 400V 50Hz a.c. Controllable pitch propeller 15kn
5411785 CSAG H492 Df Esd Gc Pfd Rdr RTm/h/v	**INAGO** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**25 517** 18 067 43 594	**✠100A1** oil tanker **✠LMC**	SS 7/77 EL st 3"SQ FN 8817	**1963**-8 Kawasaki Dockyard Co. Ltd.—Kobe (1033) 216,42 28,30 11,602 205,01 28,20 14,81 P 40,6 B 11,9 F 24,1 1 dk rf 152 17BH WB2014t incl. DTsf1218t	**S Tanker** 33 Ta ER L.(oil) 53 858 Der 2(5) 3(3)	2 S Turb dr geared to sc. shaft 16 500shp (12 137kW) Kawasaki Dockyard Co. Ltd. Kobe 2 WTB 690lbf/in^2 (47,6bar) Spt 454,5°C 635lbf/in^2 (43,8bar) hs2006,4 sg 140lbf/in^2 (9,7bar) Gen 2 × 640kW 385V 50Hz a.c. Fuel (o.f.) 16,5kn
6801468 3FUZ 3779 -73A Df Esd Gc Pfd Rdr RTh	**INAGUA BAY** **West India Industries Inc.** Panama Panama	**708** 130 1 012		BV	**1967** Bellinger Shipyards Inc.—Jacksonville, Fl (96) 81,18 15,75 3,785 79,25 15,55 5,03 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 3 270bhp (2 405kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 200kW 2 × 100kW 240V 60Hz a.c. Fuel 666,5t (d.o.) 12kn
7017521 3FMO 3451-73 Df Esd Gc Rdr RTh	**INAGUA BEACH** **West India Industries Inc.** Panama Panama	**788** 251 2 035		AB	**1970** Levingston SB. Co.—Orange, Tx (688) 81,51 15,68 3,490 79,25 15,55 4,88 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 2 550bhp (1 876kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 200kW 2 × 100kW 460V 60Hz a.c. Fuel 669,5t 12kn

7012791 HO8940 4085-74B RT	**INAGUA BEAVER** **West India Industries Inc.** Panama Panama	**342** 151 1 070	BV	**1970** Bellinger Shipyards Inc.—Jacksonville, Fl ... ... 56,85 11,59 3,20 1 dk	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11,5kn
5159820 HO8842 4082-74 RTm	**INAGUA CLOUD** **West India Industries Inc.** Panama Panama	**467** 270 750	BV	**1945** Brown SB. Co.—Houston, Tx 60,71 11,59 2,464 57,10 11,54 3,43 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 1 000bhp (736kW) NE 58 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 240/480V 60Hz a.c. Fuel 124,0t (d.o.) 10kn
7728560 HO5237 1074 4-81 Df Esd Gc Pfd Rdr RT	**INAGUA ESPANA** **West India Industries Inc.** Panama Panama	**629** 178 1 895	BV (Class cont.)	**1979** Construcciones Navales P. Freire S.A. —Vigo (136) 81,41 3,631 77,42 15,55 4,91 2 dks	**M RoRo Cargo** Vehicles	3 Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 2 550bhp (1 876kW) Caterpillar Tractor Co. Peoria, Illinois
6518528 HO3371 3450-73B Df Esd Gc Rdr RTh	**INAGUA GULL** **West India Industries Inc.** Panama Panama	**447** 130 1 223	BV	**1965** Bellinger Shipyards Inc.—Jacksonville, Fl (82) 68,28 12,83 3,201 66,32 12,81 4,27 1 dk rf 203	**TM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 240/480V 60Hz a.c. Fuel 480,5t (d.o.) 12kn
7523673 HOOJ 7663-77B Df Esd Gc Rdr RT	**INAGUA ISLAND** **West India Industries Inc.** Panama Panama	**996** 677 2 370	BV	**1976** Bellinger Shipyards Inc.—Jacksonville, Fl (111) 81,41 18,52 3,355 79,25 15,55 4,91 1 dk	**TrM Landing Craft** Stern ramp Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 2 550bhp (1 876kW) Caterpillar Tractor Co. U.S.A 13kn
7014464 H3HU 3798-73 Df Esd Gc Rdr RTh	**INAGUA LIGHT** **West India Industries Inc.** Panama Panama	**788** 251 2 208	AB	**1970** Levingston SB. Co.—Orange, Tx (687) 81,51 15,60 3,490 77,63 15,55 4,88 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 2 550bhp (1 876kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 200kW 2 × 100kW 460V 60Hz a.c. Fuel 667,5t 12kn
6926713 H9KA 9842-PEXT Df Esd Gc Pfd Rdr RTm/h	**INAGUA PILOT** ex Cumboto I-80 ex Inagua Pilot-79 **West India Industries Inc.** Panama Panama	**3 085** 1 755 6 067	BV	**1969** Bellinger Shipyards Inc.—Jacksonville, Fl (97) 105,90 16,18 6,173 101,63 16,16 8,69 B 13,8 F 1,9 2 dks rf 127	**TrM RoRo Cargo/General Cargo/ Landing Ship** Vehicles Bow doors 1 Ho 58,5 ER G.5 564 B.4 507 2 Ha (stl) (each 21,4 × 7,6) ER Cr 1(250)	3 Vee Oil 4SA each 16Cy. 159 × 203 3 375bhp (2 483kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 250kW 230V 60Hz a.c. Fuel 701,0t 14kn
7334826 3FMJ 3028-73B Df Esd Gc Rdr RT	**INAGUA RANGER II** ex Wisco Range-73 **West India Industries Inc.** Panama Panama	**788** 251 2 037	AB	**1969** Levingston SB. Co.—Orange, Tx (683) 79,25 15,55 3,487 4,88 1 dk rf 203 conv Deck Cargo Barge 71	**TrM RoRo Cargo/Landing Craft** Deck Cargo Vehicles Bow door	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) E made69 fitted12/71 Caterpillar Tractor Co. U.S.A Gen 1 × 250kW 2 × 135kW Fuel (d.o.)
6928785 HP2451 5591-75 Esd Gc Rdr RTm/h/v	**INAGUA SANDS** ex Gordon L.-75 **West India Industries Inc.** Panama Panama	**469** 206 645	BV	**1969** Schiffswerft Gebr. Schloemer —Oldersum (197) 54,26 11,00 1,626 52,53 10,98 2,42 P 7,1 B 4,9 1 dk rf nil	**TM RoRo Cargo/Landing Craft** Vehicles	2 Oil 4SA each 12Cy. 135 × 106 1 030bhp (758kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 440V 60Hz a.c. Fuel 92,5t (d.o.) 10kn
7006467 3FXL 3809-73 Df Esd Gc Pfd Rdr RT	**INAGUA SOUND** **West India Industries Inc.** Panama Panama	**788** 251 2 003	AB	**1969** Levingston SB. Co.—Orange, Tx (682) 81,49 15,55 3,490 77,60 4,88 1 dk rf 203	**TrM Landing Craft** Bow door Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 200kW 2 × 100kW Fuel 702,0t (d.o.)
6703989 3FNQ 3449-73B Df Esd Gc Pfd Rdr RTm	**INAGUA SPRAY** **West India Industries Inc.** Panama Panama	**632** 238 1 682	BV	**1966** Bellinger Shipyards Inc.—Jacksonville, Fl (89) 74,91 14,25 3,442 72,93 14,03 4,58 1 dk rf 203	**TM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 240V 60Hz a.c. Fuel 578,0t (d.o.) 12kn
7416961 H3MQ 6414-76B Df Esd Gc Rdr RTh	**INAGUA SURF** **West India Industries Inc.** Panama Panama	**708** 130 2 184	BV	**1975** Bellinger Shipyards Inc.—Jacksonville, Fl (110) 81,51 15,70 3,353 79,25 15,55 4,88 1 dk	**TrM RoRo Cargo/Landing Craft** Vehicles Bow door Mchy.aft	3 Oil 4SA each 12Cy. 159 × 203 sr geared to sc. shafts 3 510bhp (2 582kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 667,5t (d.o.)-9,0pd
7625964 H8BM 9208 -78A Df Esd Gc Pfd Rdr RT	**INAGUA TIDE** **West India Industries Inc.** West India Shipping Co. Inc. Panama Panama	**1 471** 249 4 810	BV	**1978** Bellinger Shipyards Inc.—Jacksonville, Fl (114) 100,69 21,39 4,709 97,54 21,34 6,10 1 dk	**TrM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft	3 Vee Oil 4SA each 16Cy. 159 × 203 reduction geared to sc. shafts 3 375bhp (2 483kW) Caterpillar Tractor Co. U.S.A Gen 3 × 210kW 480V 60Hz a.c. 13kn
7943964 3FRC 3865-73 RT	**INAGUA TRADER II** **West India Industries Inc.** Panama Panama	**760** 174 2 184	BV	**1969** Levingston SB. Co.—Orange, Tx 81,72 4,880 77,91 15,55 1 dk	**TrM Landing Craft** Bow door Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 2 295bhp (1 688kW) Caterpillar Tractor Co. Peoria, Illinois 12,5kn

7815387 JM4538 122782 Gc Rdr RT	**INAHO MARU** **Isomoto Kisen Y.K.** Hirado, Japan Nagasaki Pref.	**693** 458 2 000	**1979** Miura Zosen—Saiki (558) 74,00 11,54 5,001 68,31 11,51 6,71 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7630701	**INAHO MARU No. 18** **Frabal Shipping Corp.**	**985** 691 2 134	**1967** Watanabe Zosen K.K.—Hakata (89) 71,10 11,00 5,106 65,00 10,98 5,59	**M General Cargo** 1 Ho ER G.2 452 B.2 192 1 Ha (34,9 × 5,9) ER	Oil 1 300bhp (956kW) Nippon Hatsudoki Japan 11,5kn
5066463 TOMS Df Esd Pfd RT	**INAKI** ex Cavalier des Vagues-71 **Raymond Basurco** Bayonne France	**146** 54 —	**1958** Ch. Nav. de la Pallice—La Rochelle-Pallice (511 /5/2) (BV) 27,77 6,84 3,601 23,50 6,81 3,64 1 dk RW	**M Fishing** Side-fishing Ref 6 Ta L.66 6 Ha (each 0,9 × 0,9) 1W Der 1(0,5)	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
7607211 PLXH Esd Rdr RT	**INARAN** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**650** — 950	**1977** Sterkoder M/V A/S—Kristiansund N. (72) (NV) 59,92 11,43 3,652 54,41 11,41 6,15 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel B.V. Netherlands
7950694 JDNJ 116356 Df Esd Gc Pfd Rdr RT	**INARI MARU No. 1** **Hiroya Gyogyo G.K.** Hasaki, Japan Ibaraki Pref.	**299** 151 —	**1974** Nichiro Zosen—Ishinomaki (350) 52,61 (BB) 44,79 8,01 3,61 1 dk	**M Fishing** Side-fishing Line-fishing Tuna Rod-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7209136 Df Esd Gc Pfd Rdr	**INARI MARU No. 3** **R.J.L. Martinez Fishing Corp.**	**299** 155 378	**1971** Miho Zosensho K.K.—Shimizu (814) 51,06 8,03 3,468 43,01 8,01 3,76 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7830571 JK3772 120227 Gc Rdr	**INARI MARU No. 7** **Shiro Oshita** Kurahashi, Japan Hiroshima Pref.	**199** 112 696	**1977** K.K. Kamishima Zosensho—Higashino (101) 52,38 3,301 49,20 8,45 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 800bhp (588kW) Matsui Tekkosho Ise
7650359	**INARI MARU No. 11** **Shinei Suisan**	**194** 72 —	**1968** Nichiro Zosen—Japan *36,00* 6,80 3,31 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil Japan
6903838 JJME 105067 Df Esd Gc Pfd Rdr	**INARI MARU No. 15** ex Choko Maru No. 58-78 ex Hinode Maru No. 58 ex Nichibei Maru No.53-70 **Zennosuke Iwamura** Hachinohe, Japan Aomori Pref.	**314** 156 —	**1968** Miho Zosensho K.K.—Shimizu (658) *46,09* 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
6911433 JLPW 103418 Df Esd Gc Pfd Rdr	**INARI MARU No. 18** ex Kotobuki Maru No. 30-79 **Wasaburo Honda** Kamaishi, Japan Iwate Pref.	**194** 74 —	**1968** Niigata Eng. Co. Ltd.—Niigata (813) 42,75 7,24 37,42 7,22 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
7805332 JG2511 119234 Df Rdr RT	**INARI MARU No. 18** **Yamakichi Gyogyo** Hasaki, Japan Ibaraki Pref.	**116** 22 —	**1978** Nagasaki Zosen K.K.—Nagasaki (658) 37,29 2,371 30,94 7,01 2,77 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Japan
7804704 JG2508 119231 Rdr	**INARI MARU No. 21** **Kamoya Suisan K.K.** Hasaki, Japan Ibaraki Pref.	**175** 98 —	**1978** Minami-Kyushu Zosen K.K.—Kushikino (285) 38,61 2,650 32,11 7,05 2,98 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Japan
8131439 JG3900 121766	**INARI MARU No. 36** **Kamoya Suisan K.K.** Japan	**172** — 250	**1981** K.K. Watanabe Zosensho—Nagasaki (873) ... ... 1 dk	**M Fish Carrier**	Oil Japan
7506560 JG2172 116361	**INARI MARU No. 58** **Yamayoshi Gyogyo K.K.** Hasaki, Japan Ibaraki Pref.	**124** 70 189	**1975** Nagasaki Zosen K.K.—Nagasaki (526) 36,96 6,33 2,515 31,60 6,30 2,90	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Sumiyoshi Tekkosho Yoshida
7828360 JG3886 121748 Esd Pfd Rdr	**INARI MARU No. 75** **Hiroya Gyogyo G.K.** Hasaki, Japan Ibaraki Pref.	**175** 93 —	**1979** K.K. Izutsu Zosensho—Nagasaki (806) 44,73 7,24 37,11 7,21 3,00 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

8122218	**INARI MARU No. 85**	**200**		**1981** K.K. Izutsu Zosensho—Nagasaki	**M Fishing**	Oil 4SA 6Cy. 280 × 480 reduction geared
JG3901		—		(839)	Mchy.aft	to sc. shaft
121767	**Hiroya Gyogyo G.K.**	—		46,28 2,701		1 300bhp (956kW)
Df Esd	Hasaki, Japan			38,61 7,41 3,13		Niigata Eng. Co. Ltd. Japa
Gc Pfd	Ibaraki Pref.			1 dk		
Rdr RT						
6410142	**INAS**	**319**	BV	**1964**-7 "ASTANO", Astilleros y Talleres del	**M Fishing**	Oil 4SA 8Cy. 295 × 420
EEBZ		151		Noroeste S.A.—El Ferrol (175)	Side Trawler	950bhp (699kW) Krupp
2891	**Jose Alvarez Insua**	280	✠Classed LR until 8/67	43,21 7,70 4,115	2 Ho 9,0 9,7 ER	La Maquinista Terrestre y Mar (MTM)
Df Esd	La Coruna Spain			37,50 7,60 4,20		Barcelo
RTh				F 7,4 1 dk	3 Ha (each 0,9 × 0,9) ER	Gen 1 × 100kW 1 × 15kW
				rf 1041 BK 178		110/440V d.c.
						Fuel 90,5t (d.o.) 12k
6408644	**INASE MARU No. 11**	**179**		**1963** K.K. Ichikawa Zosensho—Ise	**M Fishing**	Oil 4SA 6Cy. 270 × 400
8KSM	ex Kaiun Maru No. 2	68		(1228)	Side-fishing	
94034	**Inase Gyogyo K.K.**	—		6,58 2,744	Mchy.aft	Hanshin Nainenki Kogyo Kob
Df Gc	Tokyo Japan			32,97 6,56 3,18		
Rdr RT				1 dk		
				RW		
7325849	**INAU**	T.Mk		**1973** Stocznia Gdanska im. Lenina—Gdansk	**M Factory Fishing**	Oil 4SA 6Cy. 400 × 480 geared to sc.
YQMF		**2 631**		(B419/502)	Fish-factory Stern Trawler Ref	shaft
859	**Ministerul Industriei Alimentare**	1 115	RNR (PR)	88,30 15,04 5,600	Ice strengthened	3 600bhp (2 648kW) Sulz
Df Esd	**(Intreprinderea de Pescuit**	1 623		80,70 14,99 9,76	4 Ho	Z.U.T. "Zgoda" Sw
Gc Rdr	**Oceanic)**			2 dks	G.344 In.1 473	Gen 1 × 640kW 2 × 505kW
RT	NAVROM Tulcea				4 Ha (stl) (2,2 2,2 2,2 × 2,2) (1,6 ×	400V 50Hz a.c.
	Tulcea Romania				1,6)	Controllable pitch propeller
						Fuel 1 046,5t (d.o.) 15k
6501276	**INAYAMA**	**27 022**		**1964** Hitachi Zosen—Innoshima (3966)	**M Ore/Oil Carrier**	Oil 2SA 9Cy. 840 × 1800
D5GN		16 153		249,99 36,86 13,742	Adapted for Ore cargoes only	20 700bhp (15 226kW) B&W
6293	**Larina Shipping Inc. & General**	86 213	NV	241,31 36,78 17,91	7 Ho 31,0 15,7 31,0 15,7 31,0	Hitachi Zosen Sakurajim
Df Esd	**Ore International Corp.**			P 48,2 F 22,6 1 dk	15,7 31,0 ER 22 Wing Ta p&s	Gen 3 × 550kW 1 × 25kW
Gc Rdr	Sig. Bergesen D.Y. & Co.				ER	440V 60Hz a.c.
RTv	Monrovia Liberia				Ore 44 534	Fuel 3 918,0t (hvf) 16k
					11 Ha (stl) (each 10,9 × 12,7) ER	
5103546	**INAYET ALLAH**	**500**		**1957** Scheepswerf Bijlholt N.V.—Foxhol	**M General Cargo**	Oil 4SA 7Cy. 290 × 450
	ex First-80 ex Emmy-S.-75	303		(559)		395bhp (291kW)
		700	(BV)	52,99 8,49 3,391		Appingedammer Brons Appingedam
Df Esd				47,50 8,41 3,46	G.997 B.968	Fuel 39,5t (d.o.) 10k
RT				1 dk	2 Ha (10,4 13,3 × 5,0) ER	
				RW	2W Der 2(2)	
7637541	**INCA**	**1 195**		**1978** Nieuwe Noord Nederlandse	**M General Cargo**	Oil 4SA 6Cy. 370 × 400 reduction geared
PEVW		786		Scheepswerven B.V.—Groningen (393)	Ref.	to sc. shaft
4838Z	**Zeerederij 'Holland-Friesland'**	2 526	BV	83,93 (BB) 14,46 5,301	3 Ho 17,5 16,4 17,5 ER	2 500bhp (1 839kW)
Df Esd	**B.V.**			75,01 14,01 8,01	In.3 727	Kloeckner Humboldt Deutz Koe
Gc Pfd	Dammers & van der Heide's			Ba 9,2 RQD 20,2 F 11,0 2 dks	TEU 60 C.Ho 33/20' C.Dk 27/20'	Gen 4 × 230kW 440V 60Hz a.c.
Rdr	Shipping & Trading Co. B.V.			rf nil	3 Ha (stl) (each 10,3 × 6,1) ER	Controllable pitch propeller
RTm/h	Rotterdam Netherlands				Der 3(5)	Thw. thrust Contr. pitch propeller fwd
						Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14k
5159997	**INCA**	**303**		**1905** Yarrow & Co. Ltd.—London	**S General Cargo**	Steam
PUJU		275		*45,08* 9,45		
	Servicos de Navegacao da	—				
	Amazonia e de			... ...		....
	Administracao do Porto do			R		
	Para					
	Belem Brazil					
7367134	**INCA**	**198**		**1973** McDermott Shipyard—Amelia, La	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254
WYR2	ex Ocean Wave-81	134		(186)		
406	**Apex Ocean Wave Co.**	—	AB	*36,18* 4,255		General Motors Corp. Electro-Motive
553289	St. Louis, Mo United States			36,63 10,37 5,01		Div. La Grang
Df Esd	of America			1 dk		Gen 2 × 75kW
Gc Pfd				rf nil		Fuel 457,0t (d.o.)
Rdr						
6921361	**INCA CAPAC YUPANQUI**	**9 624**		**1969** Soc. Espanola de Const. Nav.—Bilbao	**M General Cargo** CSD	Oil 2SA 6Cy. 760 × 1550
OAQE		5 766		(156)		9 600bhp (7 061kW) Sulz
	Compania Peruana de Vapores	13 179	AB	156,83 19,72 9,056	5 Ho 20,6 21,3 21,3 23,2 21,3	Soc. Espanola de Const. Nav. Bilba
Df Esd	Callao Peru			143,26 19,66 11,97	G.21 165 B.18 043	Gen 3 × 325kW 440V 60Hz a.c.
Gc Rdr				P 45,8 F 10,7 2 dks	5 Ha (stl) (12,3 × 6,1) (12,1 13,7	16,5k
				RW rf 76	13,7 12,1 × 7,6)	
					16W Der 1(60) 4(10) 12(5)	
5254149	**INCA EMPRESS**	T.Mk		**1957**-9 E. J. Smit & Zoon's Schpsw. N.V.	**M General Cargo**	Oil 4SA 8Cy. 216 × 266 sr geared to sc.
HO-9578	ex Njord-77 ex Nordilus-75	**400**		—Westerbroek (742)		shaft
	ex Njord-74	188	✠Classed LR until	58,48 9,40 3,322	1 Ho 34,2 ER	625bhp (460kW) E made56 fitted74
Df Esd	**Inca Line**	—	22/8/80	52,00 9,20 5,47	G.1 591 B.1 472	White Motor Co. Springfield, O
Gc Rdr	Panama Panama			RFD 9,2 2 dks	2W Der 4(3)	Gen 1 × 15kW 1 × 12kW 1 × 10kW
RT				RW rf nil		110V d.c.
						Fuel 65,0t 11k
6909246	**INCA HUAYNA CAPAC**	**9 624**		**1969** Soc. Espanola de Const. Nav.—Bilbao	**M General Cargo** CSD	Oil 2SA 6Cy. 760 × 1550
OAPB		5 766		(154)		9 600bhp (7 061kW) Sulz
	Compania Peruana de Vapores	13 179	AB	156,83 19,72 9,075	5 Ho 20,6 21,3 21,3 23,2 21,3	Soc. Espanola de Const. Nav. Bilba
Df Esd	Callao Peru			143,26 19,66 11,97	G.21 165 B.18 043	Gen 3 × 325kW 440V 60Hz a.c.
Gc Rdr				P 45,8 F 10,7 2 dks	5 Ha (stl) (12,3 × 6,1) (12,1 13,7	16,5k
RT				RW rf 76	13,7 12,1 × 7,6)	
					16W Der 1(60) 4(10) 12(5)	

6815641 OAPO Df Esd Gc Pfd Rdr RT	**INCA PACHACUTEC** **Compania Peruana de Vapores** Callao Peru	**9 624** 5 766 13 179	AB	**1968** Soc. Espanola de Const. Nav.—Cadiz (151) 156,85 19,72 9,075 143,26 19,68 11,97 P 45,8 F 10,7 2 dks rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 325kW 440V 60Hz a.c. 16,5kn
6819788 OAPM Df Esd Gc Pfd Rdr RT	**INCA ROCA** **Compania Peruana de Vapores** Callao Peru	**9 624** 5 766 13 179	AB	**1969** Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (133) 156,78 19,72 9,075 143,21 19,66 11,97 P 45,8 F 10,7 2 dks rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Astilleros de Cadiz S.A. Val Gen 3 × 325kW 440V 60Hz a.c. 16,5kn
7200609 H09121 4336-74 RT	**INCA TIDE** ex Inca-77 **Tidewater Colon Inc.** Tidewater Inc. Panama Panama	**127** 87 —		**1961** Burton Construction & SB. Corp. —Port Arthur, Tx 28,96 6,91 6,86 3,13 1 dk	**TM Supply Launch**	2 Oil each 8Cy. 2 200bhp (1 618kW) General Motors Corp. U.S.A. Fuel (d.o.)
6911316 OAQB Df Esd Gc Rdr RT	**INCA YAHUAR HUACA** **Compania Peruana de Vapores** Callao Peru	**9 624** 5 766 13 179	AB	**1969** Soc. Espanola de Const. Nav.—Bilbao (155) 156,83 19,72 9,056 143,26 19,66 11,97 P 45,8 F 10,7 2 dks RW rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 325kW 440V 50Hz a.c. 16,5kn
7343669 CZ4348 348515 Esd Gc Rdr RT	**INCAN SUPERIOR** **Incan Ships Ltd.** Incan Superior Ltd. Thunder Bay Canada	**3 838** 1 733 3 709	AB	**1974** Burrard D.D. Co. Ltd.—North Vancouver, B.C. (211) 116,44 20,22 4,877 108,97 20,12 7,32 1 dk	**TM RoRo Cargo/Ferry** Rail Vehicles Mchy.aft	2 Oil 2SA each 12Cy. 230 × 254 4 300bhp (3 163kW) General Motors Corp. La Grange, Illinois Gen 3 × 100kW 14kn
7721938 TCPF 4540 Df RT	**INCE** **Ahmet Bedri Ince** Istanbul Turkey	**499** 298 750	AB	**1978** Gunsin Yard—Balat, Istanbul (18) 69,25 60,03 10,51 5,92 F 6,8 2 dks	**M General Cargo** 2 Ho 24,0 24,0 ER 2 Ha (stl) (16,2 10,8 × 6,4) ER	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 60kW 1 × 20kW a.c.
7910125 VM6169 374894 Esd Rdr RT	**INCENTIVE** **Carpentaria Fishing Co. Pty. Ltd.** *Fremantle, W.A.* Australia	**150** 94 63		**1978** Ocean Shipyards—Fremantle (124) 22,53 21,70 6,75 3,76 1 dk	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 137 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6708604 GWPU 309539 Gc RTv	**INCHCOLM** **Forth Ports Authority** Leith United Kingdom	**143** — —	✠Classed LR until 8/70	**1967**-3 J. Lewis & Sons Ltd.—Aberdeen (351) 26,52 7,68 25,30 7,32 3,20 1 dk rf 229	**TM Tug**	2 Oil 4SA each 6Cy. 203 × 273 Ruston & Hornsby Ltd. Lincoln Gen 1 × 25kW 2 × 20kW 220V d.c. 2 Directional propellers fwd only Fuel 13,0t (d.o.) 10,5kn
5160087 D7RE BM43 583 Df Esd Gc Rdr RT	**INCHON** ex Running Knot-56 **Korea Marine Co. Ltd.** Busan South Korea	**3 818** 2 166 6 103	KR (AB)	**1945** Pennsylvania Shipyards Inc. —Beaumont, Tx (356) 103,23 15,27 7,138 97,95 15,24 8,84 P 27,5 F 11,6 2 dks rf nil	**M General Cargo** 4 Ho 13,0 24,0 20,5 ER 9,3 G.7 352 B.6 727 4 Ha (5,7 × 6,1) (5,7 5,7 × 12,2) ER (2,4 × 2,7) 16W Der 1(30) 1(20) 6(5) 1(1,5)	Oil 2SA 6Cy. 545 × 735 1 700bhp (1 250kW) Nordberg Manufacturing Corp. St. Louis, Mo Gen 2 × 250kW 230V d.c. Fuel 876,0t 10kn
5325273 HOVQ 7687 -77A Df Esd Rdr RTm/h	**INCHON STAR** ex Fan Lee-78 ex Yuhung-76 ex Yumei Maru-69 ex Shoho Maru No. 5-66 **Solar Resource Shipping Co. Ltd. S.A.** Panama Panama	**2 345** 1 462 3 620		**1959** Hashihama Zosen—Imabari (75) 90,00 13,26 5,868 84,99 13,21 6,89 P 23,8 F 8,6 1 dk RW	**M General Cargo** 2 Ho 28,8 28,1 ER G.4 601 B.4 231 2 Ha (21,7 22,4 × 6,4) ER 8W Der 4(10) 4(5)	Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 2 × 65kW 220V d.c. Fuel 278,5t (hvf) 10kn
7315519 4227 Rdr RT	**INCIBURNU** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**610** 260 —		**1973** Denizcilik Bankasi T.A.O.—Camialti (196) 67,01 12,20 2,591 60,91 11,99 3,89 1 dk	**TM Ferry** —P	2 Oil 4SA each 8Cy. 240 × 260 1 980bhp (1 456kW) Stork-Werkspoor Diesel 15kn
6618586 C9KZ Df Esd Rdr RT	**INCOMATI** **Direccao dos Servicos de Marinha da Provincia de Mocambique** Maputo Mozambique	**508** — —	✠Classed LR until 12/68	**1967**-1 LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (214) 45,47 9,50 3,658 42,02 9,00 4,50 B & F 23,8 rf 762	**TM Tug** Fire-fighting Mchy.aft	2 Oil 2SA each 8Cy. 290 × 400 sr geared to sc. shafts Werkspoor N.V. Ams Gen 2 × 290kW 1 × 60kW 380V 50Hz a.c.
5160116 PUCK Df	**INCONFIDENTE** **Companhia de Navegacao Lloyd Brasileiro** Porto Alegre Brazil	**2 927** 1 694 4 685	✠Classed LR until 1/42	**1937**-12 Boele's Schps. & Mchf. N.V. —Bolnes (870) 102,52 14,46 6,236 14,41 2 dks R	**TM General Cargo** Ref 5 Ho G.5 512 B.5 010 In.570	2 Oil 2SA each 7Cy. 350 × 600 2 000bhp (1 471kW) Gebr. Stork & Co. Hengelo 10kn

7727528 9VVD 381531 Df Esd Gc Pfd Rdr RT	**INCOTRANS ENTERPRISE** ex TFL Enterprise-81 ex Alltrans Enterprise-80 **Timur Carriers (Private) Ltd.** Singapore Singapore	**13 941** 8 023 15 285	**✠100A1** container ship **✠LMC** **UMS** EL G 577,5/60,0U3 FN 5667	**1979**-3 Hitachi Zosen—Hiroshima Works, Innoshima (4599) 157,05(BB) 25,05 9,187 145,17 25,01 14,03 F 26,3 1 dk rf nil 6BH WB4074T incl. DTf 648T & STs in Nos. 3 & 4 holds 730T	**M Container Ship** Fixed-guides 4 Cell.Ho 18,7 26,5 26,5 26,5 ER TEU 856 C.Ho 246/20' 87/40' C.Dk 436/20'(40') incl. 80 ref C. 13 Ha (stl) ER	Oil 2SA 6Cy. 760 × 155 12 000bhp (8 827kW) Hitachi Zosen Maizu AuxB (o.f.) 8kgf/cm² (7,9b e(ex.g) 12kgf/cm² (11,8ba Gen 3 × 500kW 1 × 2 450V 60Hz a.c. Thw. thrust Contr. pitch pr Fuel 138,5t (d.o.) 871,5t
7015274 DIHE Df Esd Gc Rdr RTm/h/v	**INCOTRANS PROGRESS** ex Erlangen Express-81 (Fwd & aft sections) ex Erlangen-79 **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**16 736** 9 887 21 185	GL	**1970** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (9) **1970** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (9) **1979** (Main cargo section) Bremer Vulkan —Vegesack 181,44(BB) 10,570 171,15 28,77 14,36 F 23,2 2 dks len & deepened 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho 24,3 26,3comb. 26,3comb. 26,3comb. ER 15,2 TEU 951 C.Ho 162/20' 150/40' C.Dk 489/20' (40') incl. 35 ref C. 15 Ha (stl) ER	Oil 2SA 9Cy. 860 × 1600 22 500bhp (16 550kW) Howaldtswerke-Deutsche W Gen 3 × 390kW 440V 60 Thw. thrust propeller fwd Fuel 187,5t (d.o.) 2 866,5t
7033044 DHHL Df Esd Gc Rdr RTm/h/v	**INCOTRANS PROMISE** ex Hoechst Express-81 (Fwd & aft sections) ex Hoechst-79 **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**16 736** 9 887 21 307	GL	**1971** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (14) **1971** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (14) **1979** (Main cargo section) Bremer Vulkan —Vegesack 181,44(BB) 10,591 171,15 28,77 14,36 F 23,2 1 dk len & deepened 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho 24,3 26,3comb. 26,3comb. 26,3comb. ER 15,2 TEU 951 C.Ho 162/20' 150/40' C.Dk 489/20' (40') incl. 35 ref C. 15 Ha (stl) ER	Oil 2SA 9Cy. 860 × 1600 22 500bhp (16 550kW) Howaldtswerke-Deutsche We Gen 3 × 390kW 440V 60H Thw. thrust propeller fwd Fuel 187,5t (d.o.) 2 866,5t (h
7706940 PEWI 7869 Df Esd Gc Pfd Rdr RT	**INCOTRANS SPEED** **Intercontinental Transport (ICT) B.V.** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Rotterdam Netherlands	**29 410** 15 348 26 469	**✠100A1** container ship **✠LMC** **UMS** EL Nt 660,0/76,0U3 FN 9414	**1979**-10 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (961) 202,98(BB) 30,56 10,523 190,02 30,51 19,03 F 18,3 1 dk rf nil 7BH WB12664T incl. STs in No. 2, 3 & 4 holds 5139T Comb. btm & STs in No. 3, 4 & 5 holds 4729T	**M Container Ship** Fixed-guides pt higher tensile steel 6 Cell.Ho 10,2 30,1 30,1 31,3 ER 30,9 14,1 TEU 1481 C.Ho 869/20' C.Dk 612/20'(40') incl. 130 ref C. 19 Ha (stl) ER 9 Ha (stl) 8W Cr 2(40)	Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) N.V. Koninklijke Maats. "De Sch AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 952kW 440V 60Hz a Thw. thrust Contr. pitch propelle Fuel 650,0t (d.o.) 3 500,0t (hvf)
7706938 PEWF 7815 Df Esd Gc Pfd Rdr RT	**INCOTRANS SPIRIT** **Intercontinental Transport (ICT) B.V.** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Rotterdam Netherlands	**29 410** 15 348 26 469	**✠100A1** container ship **✠LMC** **UMS** EL Nt 660,0/76,0U3 FN 9414	**1979**-1 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (960) 203,03(BB) 30,56 10,526 190,02 30,51 19,03 1 dk rf nil DK in way of No. 1 & 2 holds 7BH WB12664T incl. STs in Nos. 2, 3 & 4 holds 5139T, Comb. btm & STs in Nos. 3, 4 & 5 holds 4729T	**M Container Ship** Fixed-guides pt higher tensile steel 6 Cell.Ho 10,2 30,1 30,1 31,3 ER 30,9 14,1 TEU 1481 C.Ho 869/20' C.Dk 612/20'(40') incl. 130 ref C 19 Ha (stl) ER 9 Ha (stl) 8W Cr 2(40)	Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) N.V. Koninklijke Maats. "De Sche AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 952kW 440V 60Hz a.c Thw. thrust Contr. pitch propeller Fuel 650,0t (d.o.) 3 500,0t (hvf)
7705049 5NFM Df Esd Gc Pfd Rdr RT	**INDA** **Nigerian National Fish Co. Ltd.** Lagos Nigeria	**1 804** 695 2 500	**✠100A1** stern trawler **✠LMC** **✠Lloyd's RMC** EL (R) 467,5/42,0U2 FN 1571	**1980**-7 Ankerlokken Verft Floro A/S—Floro (112) 77,30 14,23 6,587 67,01 14,00 9,40 F 17,1 2 dks rf 483 2BH to U dk, 3 to 2nd dk WB26T	**M Factory Fishing** Fish-factory Stern Trawler Ref. Mchy.aft	Oil 4SA 8Cy. 370 × 400 sr geare shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz db (Comp) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller
7206964 BNBK 7498 Df Esd Gc Pfd Rdr RTv	**INDAH JUMBO** ex Harngjin-80 ex Daishowa Venture-78 **Yun Kang Navigation Co. Ltd.** Hualien China*	**10 695** 6 582 16 914	AB (KR)	**1972** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1161) 148,42 22,56 8,989 138,00 22,51 11,89 P 27,2 F 9,2 1 dk rf nil	**M Bulk Carrier** 4 Ho 23,6 26,4 26,4 26,4 ER G.21 843 B.21 157 4 Ha (stl) (13,9 × 11,2) (17,1 17,1 17,1 × 11,9) ER 12W Der 4(20)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H. Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 720,0t
7813561 EHVR 103 Df Esd Gc Rdr RT	**INDALO** **Hornos Ibericos S.A.** Almeria Spain	**2 958** 1 586 5 500	**✠100A1** **✠LMC** **UMS** EL S 467,5/42,0U2 FN 2383	**1980**-2 Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (139) 106,33(BB) 15,93 6,668 99,01 15,91 8,16 P 23,5 F 14,1 1 dk rf nil DK fwd 9BH WB2062T incl. DTf174T	**M Cement Carrier** Self-unloader 4 Ho 16,1 14,7 14,7 16,1 ER G.5 504	Vee Oil 4SA 12Cy. 400 × 500 sr ge sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 3 × 250kW 380V 50Hz a.c. Fuel (d.o.)
7912692 XCDL Df Esd Gc Rdr RTv	**INDAW** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**325** 74 —	NV	**1980** Frederikshavn Vaerft A/S —Frederikshavn (388) 49,99 10,57 2,282 45,83 10,51 5,85 1 dk	**TM Fishery Protection Patrol Vessel** Mchy.aft	2 Vee Oil 4SA each 16Cy. 225 × 30 4 960bhp (3 648kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederik 2 Controllable pitch propellers
5160192 WU7000 270192 Df Esd Rdr RTm/h/v	**INDEPENDENCE** **Victorianna Inc.** San Diego, Ca United States of America	**438** 219 862		**1955** National Steel & SB. Co.—San Diego, Ca 38,71 9,76 35,06 9,15 4,58 B 6,1 2 dks rf nil	**M Fishing** Side-fishing Ref L.385	Oil 2SA 6Cy. 206 × 254 960bhp (706kW) Fairbanks, Morse & Co. Fuel 33,5t

6608775 332895	**INDEPENDENCE** **Guyana National Engineering Corporation** Georgetown, Demerara Guyana	**306** 176 315		**1966** Sprostons Ltd.—Georgetown, Demerara (81) 36,48 7,98 2,286 32,31 7,93 4,02 B 11,0 F 6,8 2 dks rf 76	**Aluminium Alloy TM General Cargo** Ref 3 Ho 7,7 4,5 7,7 ER G.425 In.15 2 Ha (alu) (2,3 2,0 × 0,4) ER Cr 1(3)	2 Oil 4SA each 6Cy. 114 × 140 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 9kW 220V 50Hz a.c. Fuel 10,0t (d.o.) 9kn
7200611 H09808 5394-75 RT	**INDEPENDENCE** ex Fairmount ex Osage **Independence Rentals Inc.** Panama Panama	**285** 194 —		**1968** Burton Construction & SB. Corp. —Port Arthur, Tx (429) 11,59 3,429 47,33 3,97 1 dk	**M Supply Ship** Deck Cargo Anchor-handling	Oil .... Fuel (d.o.)
7643655 578064 Esd Gc Pfd Rdr RT	**INDEPENDENCE** **Offshore Services Ships Inc.** New Orleans, La United States of America	**198** 132 —	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (565) 56,39 3,671 51,49 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 216 × 254 geared to sc. shafts E made50 reconditioned & fitted11/76 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 286,5t (d.o.) 12kn
7906849 620723 Df Gc Pfd Rdr RT	**INDEPENDENCE** **Interstate & Ocean Transport Co.** Wilmington, De United States of America	**176** 120 —	AB	**1980** Main Iron Works Inc.—Houma, La (346) 5,690 38,28 11,29 6,30 F 14,7 1 dk BK 51	**TM Tug** Pusher	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 98kW a.c. 12kn
7520451 WYX2 890 552513	**INDEPENDENCE** **Seward Fisheries** Juneau, Ak United States of America	**131** 93 —		**1973** Berg Shipyard Inc.—Blaine, Wa 23,75 20,07 6,89 3,33 1 dk	**M Fishing**	Oil 675bhp (497kW) General Motors U.S.A. 12,5kn
7641413 WYF6 290 574958	**INDEPENDENCE** **American Cruise Lines Inc.** Wilmington, De United States of America	**100** 65 —		**1976** Eastern SB. Corp.—Boothbay Harbor, Me 51,85 11,13 2,136 44,20 10,98 3,54 B & F - 1 dk	**M Passenger Ship** 82bth P	2 Oil 4SA each 6Cy. 137 × 165 440bhp (324kW) Caterpillar Tractor Co. U.S.A.
7433830 WYK2 336 580853 Df Esd Gc Pfd Rdr RT	**INDEPENDENCE SERVICE** **Zapata Marine Service Inc.** Houston, Tx United States of America	**292** 198 —	AB	**1977** Campbell Industries—San Diego, Ca (115) 62,79 4,458 57,46 12,20 5,21 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 200kW a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 14kn
7368504 XCIN Df Esd Gc Rdr RT	**INDEPENDENCIA** **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**14 743** 8 896 21 704	**✠100A1** SS 8/79 oil tanker **✠LMC** EL E† $2\frac{3}{16}$"U3 FN 5742	**1974**-5 Verolme Scheepswerf Heusden B.V.—Heusden (867) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838t	**M Tanker** 24 Ta ER L.(oil) 27 815	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs842,0 Gen 3 × 450kW 440V 60Hz a.c.
6720858 D4BF Df Esd Rdr RTm/h/v	**INDEPENDENCIA** ex Shipmair I-75 ex Erik Helleskov-74 **Negra Estrela** Sao Vicente Cape Verde Republic	**499** 283 1 050	BV	**1967** N.V. Schps. Gebr. van Diepen—Waterhuizen (988) 62,64 10,24 3,722 55,99 10,22 3,87 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 38,1 21,5 ER G.1 690 B.1 515 1 Ha (stl) (9,9 × 5,0) 1 Ha (14,8comb. × 5,2) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 50kW 220V d.c. Fuel 55,0t (d.o.) 11,5kn
7310545 YXJB Df Esd Gc Rdr RTm/h/v	**INDEPENDENCIA I** Launched as Independencia **Corporacion Venezuela de Petroleo S.A. (CORPOVEN)** Puerto la Cruz Venezuela	**18 987** 11 975 29 926	**✠100A1** M 12/79-24mos oil tanker **✠LMC** EL (I†) $2\frac{7}{16}$"U3 FN 6525 AB	**1973**-9 Italcantieri S.p.A.—Castellammare di Stabia (4282) 171,61(BB) 10,929 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil 12BH WB5428T incl. DTf1450T	**M Tanker** 8 Ta 16 Wing Ta ER L.(oil) 37 308 HeCls. C	Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 20kgf/cm² (19,7bar) Spt 15kgf/cm² (14,8bar) hs487,8 e(ex.g) 16kgf/cm² (15,7bar) Spt 14,8kgf/cm² (14,6bar) Gen 2 × 600kW 450V 60Hz a.c. Fuel 1 450,0t (hvf)-40,5pd 15,5kn
7319967 YXMJ Df Esd Gc Rdr RTm/h/v	**INDEPENDENCIA II** **Corporacion Venezuela de Petroleo S.A. (CORPOVEN)** Puerto la Cruz Venezuela	**18 907** 11 975 29 926	**✠100A1** SS 10/77 oil tanker **✠LMC** EL (I†) $2\frac{7}{16}$"U3 FN 6525 AB	**1973**-12 Italcantieri S.p.A.—Castellammare di Stabia (4283) 171,61(BB) 25,96 10,929 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil 12BH WB5428T incl. DTf1450T	**M Tanker** 8 Ta 16 Wing Ta p&s ER L.(oil) 37 308 HeCls. C	Oil 5Cy. 780 × 1600 10 000bhp (7 356kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 20kgf/cm² (19,7bar) Spt 15kgf/cm² (14,8bar) hs487,8 e(ex.g) 16kgf/cm² (15,7bar) Spt 14,8kgf/cm² (14,6bar) Gen 2 × 600kW 450V 60Hz a.c. Fuel 1 450,0t (hvf)-40,5pd 15,5kn
5160219 PEWC Rdr RTm	**INDEPENDENT II** **Smit-Vos B.V.** Rotterdam Netherlands	**136** — 45	BV	**1960** Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht *27,35* 6,94 3,010 3,51 1 dk	**M Tug**	2 Oil 2SA each 6Cy. 190 × 350 geared to sc. shaft N.V. Mach. "Bolnes" Krimpen Gen 1 × 3kW 1 × 1,5kW 24V d.c. Fuel (d.o.)
6802931 IMBA 3425 RTv	**INDIA** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**193** 36 —	RI	**1967** Campanella Cantieri Navali S.p.A. —Savona (47) 28,35 8,51 3,277 27,01 8,49 3,87	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. 2 Directional propellers fwd only Fuel 56,0t 12,5kn

5427538 **INDIAN** WA6037 ex L. P. Hosford 230901 **Schenk Seafood Sales Inc.** Df Rdr Juneau, Ak United States RTm of America	**405** 323 508		**1931** Albina Eng. & Mach. Works —Portland, Or 51,82 13,01 3,226 12,96 1 dk RW rf 305 len 51	**M General Cargo** 2 Ho 36,5 10,3 1 Ha (7,6 × 3,2)	Oil 8Cy. 330 × 406 500bhp (368kW) Atlas Imperial D.E. Co. Oakland, C Gen 1 × 40kW 1 × 10kW 125V d.c. Fuel (d.o.)
7512985 **INDIAN COURIER** VTBK ex Strider Diamond-81 1897 ex Saudi Crown-80 Df Esd **India Steamship Co. Ltd.** Gc Pfd Calcutta India Rdr RT	T.Mk **3 498** 2 265 6 421	✠**100A1** ✠**LMC** **UMS** EL Y $2\frac{1}{16}$"U2 FN 3060	**1977**-5 Shinhama Dock K.K.—Anan (712) 119,00(BB) 18,95 7,460 104,02 18,90 10,52 P 24,7 F 9,8 2 dks rf 152 7BH WB2111T	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Stern ramp 5 Ho 14,1 13,4 13,4 13,4 13,4 ER G.10 387 B.9 994 TEU 318 C.Ho 198/20' C.Dk 120/20' 10 Ha (stl) ER Cr 1(38)	Vee Oil 4SA 16Cy. 400 × 540 sr geared sc. shaft 8 900bhp (6 546kW) MA Kawasaki Heavy Ind. Ltd. Kob AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 350kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 84,0t (d.o.) 1 296,0t (hvf) 16,75k
7344754 **INDIAN ENDURANCE** ATIO 1499 **India Steamship Co. Ltd.** Df Esd Calcutta India Gc Rdr RTm/h/v	T.Mk **7 018** 3 800 9 906 **10 016** 5 700 14 093	✠**100A1** SS 5/80 ✠**LMC** ✠**Lloyd's RMC** EL B† $2\frac{5}{16}$"U2 FN 4558 IRS	**1975**-3 Hindustan Shipyard Ltd. —Visagapatnam (111184) 153,98(BB) 20,07 8,002/9,221 143,21 20,01 11,82 P 48,2 F 13,2 2 dks rf 102 7BH WB1958T	**M General Cargo** Heavy load Ref 5 Ho 19,9 24,9 20,9 23,0 ER 17,9 G.20 066 B.17 886 In.631 5 Ha (stl) (8,8 × 5,2) (16,0 12,8 × 6,7) (12,8 × 5,2) ER (9,6 × 6,1) 16W Der 1(40) 1(20) 5(10) 4(5)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Sulz H. Cegielski Pozna AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 584kW 450V 50Hz a.c. Fuel 286,0t (d.o.) 1 608,0t (hvf) 17,5k
7356874 **INDIAN EXPLORER** ATIN 1500 **India Steamship Co. Ltd.** Df Esd Calcutta India Gc Pfd Rdr RT	**10 011** 5 566 14 086	✠**100A1** ✠**LMC** ✠**Lloyd's RMC** EL B† $2\frac{5}{16}$"U2 FN 4557 IRS	**1976**-10 Hindustan Shipyard Ltd. —Visagapatnam (111185) 154,11(BB) 20,07 9,233 143,16 20,01 11,82 P 48,2 F 13,2 2 dks rf 102 7BH WB1958T	**M General Cargo** Heavy load Ref 5 Ho 19,9 24,9 20,9 23,0 ER 17,9 G.20 066 B.17 886 In.628 5 Ha (stl) (8,8 × 5,2) (16,0 12,8 × 6,7) (12,8 × 5,2) ER (9,6 × 6,1) Der 1(40) 1(20) 5(10) 4(5)	Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) MA Garden Reach Workshops Ranch AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 584kW 450V 50Hz a.c. Fuel 286,0t (d.o.) 1 608,0t (hvf) 17,5k
7101645 **INDIAN FAITH** ATOC ex Titika Halcoussi-75 1672 **India Steamship Co. Ltd.** Df Esd Calcutta India Gc Rdr RTm/h/v	**8 976** 6 228 15 119	AB IRS ✠Classed LR until 30/4/76	**1971**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2156) 142,27(BB) 19,87 9,030 133,71 19,82 12,35 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared sc. shaft 5 130bhp (3 773kW) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 243,5t (hvf) 13,5k
7221902 **INDIAN FAME** ATOB ex Pericles Halcoussis-75 1670 **India Steamship Co. Ltd.** Df Esd Calcutta India Gc Rdr RT	**8 978** 6 231 15 126	IRS AB ✠Classed LR until 15/10/76	**1972**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2308) 143,41(BB) 19,87 9,065 134,12 19,82 12,22 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared sc. shaft 5 130bhp (3 773kW) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 270,0t (hvf) 13,5k
7208156 **INDIAN FORTUNE** ATPM ex Leonis Halcoussis-76 1706 **India Steamship Co. Ltd.** Df Esd Calcutta India Gc Rdr RTm/h/v	**8 978** 6 231 15 154	✠**100A1** M 9/76-12mos strengthened for heavy cargoes ✠**LMC** EL A† $2\frac{3}{16}$"U2 FN 4315 IRS	**1972**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2307) 143,41(BB) 19,87 9,062 134,12 19,82 12,35 2 dks rf 152 DK fwd WB4642t incl. DTf642t Comb. btm, side & topside tanks in way No. 3 hold 850t Comb. btm & topside tanks in way Nos. 1 & 2 holds 1733t Topside tanks in way No. 4 hold 396t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 501 B.20 384 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Ai AuxB 7kgf/cm^2 (6,9bar) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel (hvf) 13,5k
7227035 **INDIAN FRATERNITY** ATQV ex Sea Gull-77 1594 **India Steamship Co. Ltd.** Df Esd Calcutta India Gc Pfd Rdr RTm/h/v	**9 824** 6 144 15 188	AB IRS	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2243) 143,41(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared sc. shaft 5 130bhp (3 773kW) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 310kW 1 × 170kW 440V 60Hz a.c. Fuel 1 258,0t (hvf) 13,75k
7043582 **INDIAN FREEDOM** ATOQ ex Dimos Halcoussis-76 1684 **India Steamship Co. Ltd.** Df Esd Calcutta India Gc Rdr RTm/h/v	**8 976** 6 232 15 123	AB IRS ✠Classed LR until 10/9/76	**1971**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2155) 142,27(BB) 19,87 9,043 133,71 19,82 12,35 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared sc. shaft 5 130bhp (3 773kW) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 107,5t (hvf) 13,5k
7356939 **INDIAN GLORY** ATQA 1718 **India Steamship Co. Ltd.** Df Esd Calcutta India Gc Rdr RT	**13 482** 8 521 21 300	AB IRS	**1978** Hindustan Shipyard Ltd. —Visagapatnam (171009) 162,13(BB) 22,84 10,400 151,54 22,80 14,43 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 6 Ho 21,5 21,5 13,4 6,7 25,3 25,3 ER G.29 762 B.27 665 6 Ha (stl) (13,4 13,4 8,8 3,6 18,6 18,6 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared sc. shaft 9 000bhp (6 620kW) Pielstic Blohm + Voss A.G. Hambu Fuel 199,0t (d.o.) 1 238,5t (hvf) 16,5k
7627364 **INDIAN GOODWILL** ATRU 1755 **India Steamship Co. Ltd.** Df Esd Calcutta India Gc Pfd Rdr RT	**10 254** 5 890 16 021 **14 267** 8 746 20 571	✠**100A1** Ice Class 3 ✠**LMC** EL E† 577,5/64,0U2 FN 5529	**1978**-6 Mitsubishi Heavy Industries Ltd. —Kobe (1089) 162,01(BB) 22,94 10,521 149,99 22,86 14,00 P 31,7 F 14,7 2 dks rf 102 SF 7BH WB5386T incl. Comb. btm & STs in Nos. 1, 3 & 4 holds 3839T	**M General Cargo** 5 Ho 18,2 22,1 24,0 21,5 21,5 ER 5 TwD ER G.27 765 B.26 186 9 Ha (stl) (10,5 13,5p&s 13,5p&s 13,5p&s 13,5p&s × 7,7) ER Cr 2(22) 2(17) 1(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulz Mitsubishi Heavy Industries Ltd. Kob AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 1 039,5t (hvf) 15k

7356927 ATPZ 1719 Df Esd Gc Pfd RT	**INDIAN GRACE** **India Steamship Co. Ltd.** Calcutta India	**13 482** 8 484 21 283	AB IRS	**1978** Hindustan Shipyard Ltd. —Visagapatnam (171008) 162,21(BB) 22,84 10,337 152,20 22,81 14,41 F 14,7 1 dk rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 6 Ho 21,6 21,6 13,4 6,7 25,4 25,4 ER G.29 762 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm + Voss A.G. Hamburg Gen 3 × 376kW 450V 60Hz a.c. Fuel 199,0t (d.o.) 1 239,0t (hvf) 16,5kn
7001986 HOBS 8576-79 Df Esd Gc Pfd Rdr RT	**INDIAN No. 1** ex Shinzan Maru No. 2-79 **Gulf & Pacific Inc.** Indian Ocean Fishery Co. Ltd. Panama Panama	**314** 167 —	KR	**1969** Uchida Zosen—Ise (675) 51,64 8,34 3,150 45,67 8,31 3,64 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.394	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 160kW 225V a.c. 12kn
7126580 6LLO BS-A-1885 Df Esd Gc Rdr RT	**INDIAN No. 2** ex Yuko Maru No. 8-80 ex Koei Maru No. 18 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**347** 143 —	KR	**1970** Mie Zosen K.K.—Yokkaichi (9) *47,61* 8,40 3,71 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (1,3 × 0,9) (1,7 × 1,6) (1,1 × 0,9)	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 206kW 445V a.c. Fuel (d.o.) 11kn
7609893 6MAX BF10841 Df Esd Gc Rdr	**INDIAN No. 11** **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**295** 154 —	(KR)	**1963** Kanasashi Zosensho—Shimizu *43,50* 43,01 7,80 3,61 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.395	Oil 4SA 6Cy. 350 × 500 900bhp (662kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 80kW 220V a.c. 12,75kn
6413376 6LJC BS-A-1783 Df Esd Gc Rdr	**INDIAN No. 18** ex Ito Maru No. 28-71 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**298** 156 —	KR	**1963** Kanasashi Zosensho—Shimizu (559) 47,93 7,75 2,998 43,08 7,70 3,46 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.454 5 Ha (1,0 1,0 × 0,7) (1,1 1,1 × 1,3) (0,9 × 0,7) ER	Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 241,0t 12kn
7631949 6MKW BF35748 Df Esd Gc Rdr RT	**INDIAN No. 31** ex Tsuna Maru No. 1-72 ex Kiyo Maru No. 8-69 ex Naka Maru No. 21 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**237** 126 —	KR	**1964** K.K. Goriki Zosensho—Ise 43,69 37,75 7,50 3,41 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.297 3 Ha (1,1 × 8,9) (1,1 1,1 × 1,3)	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 230V a.c. 11kn
7832440 6MMP BF35884 Df Gc Rdr RT	**INDIAN No. 33** ex Seisho Maru No. 15-72 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**239** 125 —	(KR)	**1965** Taihei Tekko K.K.—Japan 43,31 38,00 7,51 3,38 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.331 3 Ha (1,0 × 0,8) (1,1 1,1 × 1,3)	Oil 4SA 6Cy. 300 × 430 700bhp (515kW) Fuji Seisakusho Tateyama Gen 2 × 84kW 225V a.c. 11kn
6516350 6MMQ BF35885 Df Esd Gc Rdr RT	**INDIAN No. 36** ex Takatoyo Maru No. 2-72 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**238** 124 —	KR	**1965** Kanasashi Zosensho—Shimizu (657) 43,21 7,57 2,947 37,98 7,50 3,38 P 18,9 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.324 3 Ha (each 1,6 × 1,5)	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW 230V a.c. 11kn
6400927 HOBD 4388-74 Df Esd Gc Pfd Rdr RT	**INDIAN No. 37** ex Fukutoku Maru No. 8-74 **International Tuna Corp. S.A.** Indian Ocean Fishery Co. Ltd. Panama Panama	**253** 124 —	KR	**1963** Miho Zosensho K.K.—Shimizu (375) 40,62 7,55 38,10 7,50 3,36 P 18,0 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.335 3 Ha (1,3 × 0,9) (1,3 1,3 × 1,5)	Oil 4SA 6Cy. 330 × 470 700bhp (515kW) Sumiyoshi Tekkosho Yoshida Gen 2 × 240kW 225V d.c. 10,5kn
6716297 3EIY 4125-74 Df Esd Gc Pfd Rdr RT	**INDIAN No. 38** ex Kiku Maru No. 1-74 **International Tuna Corp. S.A.** Indian Ocean Fishery Co. Ltd. Panama Panama	**236** 121 —	KR	**1967** Fukuoka Zosen—Fukuoka (865) 40,70 7,04 2,750 35,62 7,01 3,10 P 17,1 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.262 3 Ha (0,9 × 0,7) (1,0 × 1,0) (1,3 × 1,3)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. 11,25kn
7000190 D5CX 6198 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN OCEAN** ex Nippon Reefer-78 **Indian Ocean Steamship Co. Ltd.** Monrovia Liberia	T.Mk **5 964** 3 161 8 636	**✠100A1** SS 2/80 **✠LMC** **UMS** **✠Lloyd's RMC** EL Z 2"U3 FN 4499	**1970**-1 Aalborg Vaerft A/S—Aalborg (178) 145,47(BB) 21,06 8,795 133,03 21,01 12,81 F 14,7 3 dks 4th dk fwd of mchy. space rf 152 6BH WB234t	**M General Cargo** Ref. 2P 4 Ho 26,9 21,4 19,0 ER 30,1 In.11 948 4 Ha (stl) (7,9 8,4 8,4 × 7,4) ER (8,4 × 7,4) 12W Der 4(5)	Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB 100lbf/in^2 (6,9bar) e(ex.g) 114lbf/in^2 (7,9bar) Gen 3 × 692kW 450V 60Hz a.c. Fuel 2 641,5t (hvf)-66,0pd 22,5kn
7108174 ATMD 1617 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PRESTIGE** ex Aristagoras-74 **India Steamship Co. Ltd.** Calcutta India	T.Mk **12 035** 7 139 18 842	IRS NV ✠Classed LR until 15/4/76	**1971**-8 Mitsui SB. & Eng. Co. Ltd.—Osaka (889) 147,71(BB) 23,04 9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,4 25,4 25,4 25,4 ER G.25 467 B.23 479 7 Ha (stl) (14,0 15,7 15,7 15,7 15,7 15,7 15,7 × 6,9) ER 14W Der 1(50) 14(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 133,0t (hvf) 15kn
7033862 ATLM 1584 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PROGRESS** ex Aristodimos-74 **India Steamship Co. Ltd.** Calcutta India	**12 035** 7 137 19 156	NV ✠Classed LR until 3/76	**1971**-1 Mitsui SB. & Eng. Co. Ltd.—Osaka (888) 147,71(BB) 22,94 9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** Mchy.aft 4 Ho 23,4 25,4 25,4 25,4 G.25 467 B.23 479 7 Ha (stl) (14,0 15,7 15,7 15,7 15,7 15,7 15,7 × 6,9) 14W Der 1(50) 14(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 133,0t (hvf) 15kn

7112723 ATMK 1625 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PROSPERITY** ex Ioanna-75 **India Steamship Co. Ltd.** Calcutta India	**12 035** 7 139 17 964	IRS NV ✠Classed LR until 28/5/76	**1971**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (911) 147,71(BB) 22,94 9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,4 25,4 25,4 25,4 ER G.25 467 B.23 479 7 Ha (stl) (14,0 15,7 15,7 15,7 15,7 15,7 15,7 × 6,9) ER 14W Der 1(50) 14(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B& Mitsui SB. & Eng. Co. Ltd. Taman Gen 3 × 372kW 450V 60Hz a.c. Fuel 1 133,0t (hvf) 15k
5160374 WD3732 261429 Rdr RT	**INDIAN RIVER** **Indian River Inc.** Cape Charles, Va United States of America	**198** 119 —		**1951** R.T.C. SB. Corp—Camden, NJ 41,38 6,89 6,84 2,60 RQD 9,2 B 16,2	**M Fishing** Shellfish Side-fishing Beam-fishing 1 Ho 14,1 ER 1 Ha (3,3 × 5,1) ER 1W	Oil 4SA 8Cy. 305 × 380 800bhp (588kW) Enterprise Engine & Foundry Co. San Francisco, C Fuel 14,0t 11k
7502411 WYQ2 515 574062 Df Esd Gc Pfd Rdr RT	**INDIAN SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**288** 195 838	AB	**1976** Equitable Equipment Co. —Madisonville, La (1670) 62,72 12,25 4,026 58,53 12,20 4,73 F 18,6 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Aubu Gen 2 × 99kW a.c. Thw. thrust propeller fwd 13k
7366477 WYQ4 222 557401 Df Esd Gc Pfd Rdr RT	**INDIAN SEAL** **Three R. Trust Inc.** Galveston, Tx United States of America	**271** 184 —	AB	**1974** Burton Construction & SB. Corp. —Port Arthur, Tx (522) 60,97 4,369 56,52 12,20 5,19 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 12Cy. 229 × 267 Alco Engine Div. of White Industrial Power Inc. U.S. Gen 2 × 175kW 2 Controllable pitch propellers 14k
5160386 VWJW 1267 Df Esd Gc Rdr RT	**INDIAN SECURITY** **India Steamship Co. Ltd.** Calcutta India	**7 156** 3 635 10 160 **9 300** 5 080 12 264	**✠100A1** CS 3/81 tunnel side tanks—veg. oil Str. nav. ice **✠LMC** EL e† 2$\frac{1}{4}$"SQ FN 4518 IRS	**1958**-3 Howaldtswerke Hamburg A.G. —Hamburg (929) 154,87 20,17 8,046/8,960 141,71 20,12 11,76 P 9,8 F 16,8 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds rf 102 Coll BH to S dk 6 to 2nd dk WB1764t incl.Tunnel side tanks 284t	**M General Cargo** OSD/CSD Ref 5 Ho G.17 611 B.15 824 In.156 5 Ha (stl) (8,2 × 5,0) (16,0 10,3 ER 12,8 12,8 × 6,7) 18W Der 1(120) 1(40) 6(10) 12(5)	Oil 2SA 8Cy. 780 × 1400 9 900bhp (7 282kW) MA Howaldtswerke Hamburg A.G. Hambu AuxB 128lbf/in^2 (8,9bar) e(ex.g) 128lbf/in^2 (8,9bar) Fuel 1 249,5t 17,5k
5402631 ATEZ 1394 Df Esd Gc Rdr RTv	**INDIAN TRIBUNE** ex Clan MacGowan-70 **India Steamship Co. Ltd.** Calcutta India	T.Mk **5 866** 3 042 9 264 **8 811** 4 813 12 203	**✠100A1** CS 2/77 DTsf—oil FP above 65,5°C. SG up to 1,28 or vegetable oil **✠LMC** EL e† 2$\frac{1}{4}$"SQ FN 4403 IRS	**1963**-4 Greenock Dockyard Co. Ltd. —Greenock (502) 154,79 19,31 7,417/8,700 143,57 19,21 11,46 F 25,0 2 dks, intermediate 'tween dk in No. 1 hold rf 114 DK fwd 7BH to U dk 2 to 2nd dk WB2165t incl. DTsf753t	**M General Cargo** 5 Ho 15,0 23,1 23,2 23,5 19,3 G.17 950 B.16 185 5 Ha (stl) (8,8 × 5,4) (11,3 11,3 11,3 8,9 × 6,4) 16W Der 1(60) 2(20) 4(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 8 500bhp (6 252kW) Sulz Wallsend Slipway & Eng. Co. Ltd Wallsen AuxB 100lbf/in^2 (6,9bar) Gen 3 × 240kW 220V d.c. Fuel 1 454,0t (hvf) 16,5k
5160453 VWNW 1269 Df Esd Gc Rdr RT	**INDIAN TRIUMPH** **India Steamship Co. Ltd.** Calcutta India	**9 417** 5 131 12 218	**✠100A1** SS 7/79 tunnel side tanks—veg. oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL e† 2$\frac{1}{4}$"SQ FN 4518 IRS	**1960**-7 Howaldtswerke Hamburg A.G. —Hamburg (942) 154,87 20,20 8,960 141,71 20,12 11,76 P 10,1 F 17,4 2 dks, 3rd dk in Nos. 1 & 2 holds rf 102 6BH to U dk 1 to 2nd dk WB1764t incl. Tunnel tanks 284t	**M General Cargo** CSD Ref 5 Ho 19,2 23,7 19,9 ER 21,5 20,8 G.18 348 B.16 485 In.156 5 Ha (stl) (8,2 × 5,4) (16,0 10,3 × 6,7) ER (12,8 12,8 × 6,7) 18W Der 1(120) 1(40) 8(10) 10(5)	Oil 2SA 8Cy. 780 × 1400 9 900bhp (7 282kW) MA Howaldtswerke Hamburg A.G. Hambu AuxB 128lbf/in^2 (8,9bar) e(ex.g) 128lbf/in^2 (8,9bar) Gen 2 × 300kW 2 × 176kW 400V 50Hz a.c. Fuel 1 249,5t 17,5k
5160465 VWLN 1268 Df Esd Gc Rdr RT	**INDIAN TRUST** **India Steamship Co. Ltd.** Calcutta India	**9 417** 5 131 12 238	**✠100A1** CS 2/78 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL e† 2$\frac{1}{4}$"SQ FN 4518 IRS	**1960**-3 Howaldtswerke Hamburg A.G. —Hamburg (939) 154,87 20,20 8,960 141,71 20,12 11,76 P 10,1 F 17,4 2 dks, 3rd dk in Nos. 1 & 2 holds rf 102 7BH WB1480t	**M General Cargo** CSD Ref 5 Ho 19,2 23,7 19,9 ER 17,6 18,3 G.18 348 B.16 485 In.156 5 Ha (stl) (8,2 × 5,4) (16,0 10,3 × 6,7) ER (12,8 12,8 × 6,7) 18W Der 1(40) 1(20) 8(10) 10(5)	Oil 2SA 8Cy. 780 × 1400 9 900bhp (7 282kW) MA Howaldtswerke Hamburg A.G. Hambu AuxB 128lbf/in^2 (8,9bar) e(ex.g) 128lbf/in^2 (8,9bar) Gen 3 × 260kW 1 × 120kW 400V 50Hz a.c. Fuel 1 239,5t 17,5k
7111016 ATHK 1469 Df Esd Gc Pfd Rdr RT	**INDIAN VALOUR** **India Steamship Co. Ltd.** Calcutta India	T.Mk **6 966** 4 335 12 650 **9 629** 6 502 15 550	IRS AB ✠Classed LR until 10/9/76	**1971**-9 A.G. "Weser" Werk Seebeck —Bremerhaven (953) 144,91(BB) 21,06 9,424 134,12 21,01 12,25 P 50,3 F 25,6 2 dks, 3rd dk in Nos. 2 & 3 holds rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes Mchy.aft 5 Ho 15,0 19,7 21,0 29,2 22,4 G.22 842 B.20 507 5 Ha (stl) (6,3 × 7,4) (13,1 12,7 12,7 8,9 × 8,4) 18W Der 1(73,75) 1(24,5) 12(9,75) 6(5)	Vee Oil 4SA 14Cy. 400 × 540 sr geared sc. shaft 7 800bhp (5 737kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 500kW 380V 50Hz a.c. 16k
7122792 ATHJ 1468 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN VENTURE** **India Steamship Co. Ltd.** Calcutta India	T.Mk **6 966** 4 335 12 650 **9 629** 6 490 15 550	**✠100A1** SS 12/76 DTf—vegetable oil Ice Class 3 **✠LMC** EL C† 2$\frac{3}{8}$"U2 FN 4462 IRS	**1972**-2 A.G. "Weser" Werk Seebeck —Bremerhaven (954) 144,61(BB) 21,06 8,230/9,424 134,12 21,00 12,27 P 50,3 F 29,0 2 dks, 3rd dk in Nos. 2 & 3 holds rf nil 7BH WB2314t	**M General Cargo** 5 Ho 15,0 19,7 21,0 29,2 22,4 ER G.22 842 B.20 507 5 Ha (stl) (6,3 × 7,4) (13,1 12,7 12,7 8,9 × 8,4) ER 18W Der 1(73,75) 1(24,5) 12(9,75) 6(5)	Vee Oil 4SA 14Cy. 400 × 540 sr geared sc. shaft 7 800bhp (5 737kW) Masch. Augsburg-Nuernberg (MAN) Augsbu AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 500kW 380V 50Hz a.c. Fuel 92,5t (d.o.) 951,0t (hvf) 16k
7514701 WXM3 191 610401 Df Esd Gc Rdr RT	**INDIANA HARBOR** **The Connecticut Bank & Trust Co. as Trustee** American S.S. Co. Inc. Wilmington, De United States of America	**35 923** 33 534 82 209	AB	**1979** Bay SB. & D.D. Co.—Sturgeon Bay, Wi (719) 304,81 8,381 301,79 32,01 17,07 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.78 319 37 Ha (stl) (each 3,5 × 17,2) ER	4 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts 14 400bhp (10 592kW) General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 2500kW 4160V 2 × 800kW 480V 1 × 200kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft 15.5k

7901722 EHYC Df Esd Gc Rdr RT	**INDIANAPOLIS** **Naviera Transcontinental** Vigo Spain	T.Mk **1 414** 761 1 800	 GL	**1980** Hijos de J. Barreras S.A.—Vigo (1460) 88,78 17,35 4,752 80,02 17,01 14,28 P & B 71,4 4 dks, 5th dk fwd of machinery space - all dks for light cargoes only rf 406	**M Vehicles Carrier** Side door/ramps 2(s) 1 Ho 57,2 ER		Oil 4SA 8Cy. 400 × 580 dr geared to sc. shaft 3 000bhp (2 207kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 200kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
7904774 PEWD Df Esd Gc Pfd Rdr RT	**INDIANIC** **Seatrade Groningen B.V.** Groningen Netherlands	**1 245** 773 3 000	 BV	**1980** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1017) 83,09 13,72 5,258 74,66 13,50 8,11 1 dk & S dk	**M General Cargo** Ref. 3 Ho ER G.3 938 B.3 823 3 Ha (stl) (each 10,3 × 8,0) ER	OSD	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 13,5kn
5279022 Esd RT	**INDICO** ex Pioneiro-81 **Protemas Del Mar C.A.** Guayaquil Ecuador	**300** — —	 GL	**1962** Sorefame—Lobito (19) 33,53 8,03 28,96 7,93 4,20	**M Fishing** Stern Trawler		Oil 4SA 8Cy. 222 × 292 Lister Blackstone Mar. Ltd. Dursley
7334072 EGHF Df Esd Rdr	**INDIFERENTE** **Antonio Rey Bermudez** La Coruna Spain	**263** 99 —	 (GL)	**1974** Ast. Celaya—Bilbao (141) 33,79 29,49 7,50 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Lister Blackstone Mirrlees Marine Ltd. Dursley
6519352 UGRV M-17129 Df Esd Gc Rdr	**INDIGA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 915** 1 318 3 446	 RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (231) 102,34 14,05 6,020 93,20 13,95 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 172 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)		Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn
5160491 UWEP M-10092 Df Esd Gc Rdr RT	**INDIGIRKA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**5 581** 2 592 7 430 ✠	RS	**1957**-3 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (282) 130,18 18,88 8,330 118,45 18,84 11,23 F 14,4 3 dks rf nil	**D-E General Cargo** Ice strengthened 3 Ho 14,4 15,2 ER 8,8DTp&s 15,6 9 TwD G.10 489 B.9 204 6 Ha (8,3 10,2 2,7 × 7,4) ER (3,2 10,2 8,3 × 7,4) 12W Der 2(50) 2(10) 12(5)		4 Oil 2SA each 8Cy. 420 × 500 total 9 020bhp (6 635kW) driving 4 gen. each 1 392kW connected to 1 elec. motor of 7 000shp (5 149kW) & sc. shaft N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 225kW 220V d.c. Fuel 1 191,0t (d.o.) 15kn
5160506 UUEU M-12024 Df Esd Gc Rdr	**INDIGIRKA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 788** 1 805 3 616	 RS	**1956** Orenstein Koppel & Luebecker —Luebeck (509) 111,36 14,56 6,243 102,88 14,46 8,34 2 dks RW	**M Fish Carrier** Ref. Ice strengthened 3 Ho ER 2 Ho In.4 490 5 Ha (stl) (3,9 3,9 3,9 × 2,9) ER (3,9 3,9 × 2,9) 10W Der 1(25) 10(3)	CSD	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
6923682 ESOL M-30360 Df Esd Gc Pfd Rdr RT	**INDIGIRKA** **U.S.S.R. -'Kaspryba'** U.S.S.R.	**1 115** 426 565	 RS	**1970** VEB Mathias-Thesen-Werft—Wismar (146) 65,69 11,10 3,620 59,82 11,08 5,36 2 dks	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.1 150 2 Ha (stl) (each 2,2 × 2,2) ER Cr 2(2)		Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V 11,25kn
5212763 SYFH 4690 Df Esd Gc Rdr RTm/h/v	**INDIKOS** ex Paros-78 ex Delfini II-68 ex Dolphin II-66 ex Louis Legasse-64 **Indikos Maritime & Fishing S.A.** Piraeus Greece	**1 521** 786 1 720	 HR	**1949** Ch. & At. de St. Nazaire (Penhoet) —Grand Quevilly (272) 73,34 11,84 5·411 66,96 11,79 6,30 1 dk RW	**M Fishing** Side Trawler Ref 4 Ho In.1 500 5 Ha (1,6 1,6 1,6 × 1,8) (1,6 × 1,6) (1,5 × 1,4) 1W Der 1(7)		Oil 4SA 6Cy. 500 × 900 1 100bhp (809kW) B&W Ch. & At. de St. Nazaire (Penhoet) St. Nazaire Gen 2 × 100kW 2 × 60kW 1 × 50kW 220V d.c. Fuel 481,5t (d.o.) 10,5kn
6417671 DGHD 367175 Df Esd Pfd Rdr RTm/h/v	**INDIO** ex Holmsand-77 ex Castor-77 ex Prominentia-76 ex Berengaria-75 ex Holmsand-72 **Hansa Tank-Reederei G.m.b.H.** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**499** 328 1 135	 GL	**1964** Schlichting-Werft—Travemuende (1336) 61,91 10,11 3,683 57,00 10,01 3,99 P 17,4 B 13,2 F 8,6 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 355	HeCls. BC	Oil 2SA 4Cy. 320 × 450 1 000bhp (736kW) Maschinenbau Kiel A.G. Kiel Fuel 54,0t-3,5pd 11,5kn
7434212 351163 RT	**INDLOVU** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**1 093** 313 398	 ✠Classed LR until 11/8/78	**1976**-12 Dorman Long Swan Hunter (Pty.) Ltd.—Kaapstad/Cape Town (C1954-1) 58,60 23,02 2,601 58,20 22,61 4,22 1 dk rf nil	**D-E Crane Pontoon**		3 Vee Oil 4SA each 16Cy. 135 × 160 total 1 977bhp (1 454kW) driving 2 gen. each 432kW 380V a.c. connected to 2 elec. motors Kloeckner Humboldt Deutz Koeln Gen 1 × 432kW 380V 1 × 118kW 400V 50Hz a.c. Directional propeller aft , 1 fwd
7104116 ZCGE 356667 Df Esd Rdr RT	**INDO TIDE** **Tidewater Cayman Inc.** Tidewater Inc. Georgetown Cayman Islands (British)	**453** 190 —	 AB	**1971** Far East-Levingston SB. Ltd. —Singapore (B.86) 50,60 11,74 3,420 47,93 11,59 4,27 F 11,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft		2 Vee Oil 4SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 273,5t
7830105 2V2128 Df Gc Rdr RT	**INDOFISH No. 1** **Indonesia Fisheries Development Pte. Ltd.** Singapore Singapore	**254** 128 —	 NK	**1970** Daito Zosen Kogyo K.K.—Kochi 42,12 41,64 7,80 3,41 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.59		Oil 4SA 6Cy. 270 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 256kW a.c.

7048439 9VQK SMF943 RT	**INDOFISH No. 5** ex Marukyoboshi Maru No. 18 ex Sakura Maru No. 18 **Indonesia Fisheries Development Pte. Ltd.** Singapore Singapore	**254** 129 316	NK	**1970** Uchida Zosen—Ise (693) 41,20 7,93 40,67 7,90 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Ko
7122156 9VQP SMF964 Df Gc Pfd Rdr	**INDOFISH No. 7** ex Fukutoku Maru No. 28-80 **Indonesia Fisheries Development Pte. Ltd.** Singapore Singapore	**284** 142 —		**1970** Kanasashi Zosensho—Shimizu (676) 45,90 7,83 3,150 41,00 7,80 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 520 850bhp (625kW) Sumiyoshi Tekkosho Yosh
7302627 Df Gc Pfd Rdr	**INDOFISH No. 8** ex Kensho Maru No. 28-81 **Indonesia Fisheries Development Pte. Ltd.** Singapore Singapore	**254** 123 320	NK	**1973** Miho Zosensho K.K.—Shimizu (879) 46,79 8,11 3,188 40,49 8,08 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tok
7302495 SMF 97 Df Gc Pfd Rdr	**INDOFISH No. 11** ex Myoshin Maru No. 1-81 **Indonesia Fisheries Development Pte. Ltd.** Singapore Singapore	**284** 146 —	NK	**1973** Kanasashi Zosensho—Shimizu (1096) 48,21 8,26 3,252 42,30 8,23 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
7603564 1324	**INDOMARINE I** **P.T. Bhaita** Jakarta Indonesia	**103** 58 122	KI	**1966** P.T. Indomarine—Jakarta ... ... 26,50 5,85 2,29 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 200 × 280 120bhp (88kW) Yanmar Diesel Engine Co. Ltd. Jap 6.5
7719686 GYAJ 378072 Esd Gc Pfd Rdr RT	**INDOMITABLE** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**406** — 246	✠100A1 tug ✠LMC EL I 330,0/28,0U2 FN 464	**1979**-1 R. Dunston (Hessle) Ltd.—Hessle (916) 35,74 10,27 4,220 31,50 9,81 4,91 RAD 1,0 F 16,5 1 dk rf 787 Box K 152 5BH WB46T	**TM Tug**	2 Vee Oil 4SA each 8Cy. 254 × 305 sr geared to sc. shafts Paxm Ruston Diesels Ltd. Newton-le-Willow Gen 3 × 100kW 440V 50Hz a.c. 2 Controllable pitch propellers 13.5
5160544 PKMV 997/L	**INDRA** **P.T. Perusahaan Pelayaran Nusantara Karimata** Jakarta Indonesia	**413** 309 599	KI	**1957** Vereenigde Prauwen Verer—Jakarta (424) 55,38 9,22 2,490 51,69 9,20 5,03 1 dk & S dk	**M General Cargo** OSD Ref Mchy.aft	2 Vee Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 9,5kW 110V a.c. 9.5
7024732 YBYA Df Esd Rdr RTv	**INDRA** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Indonesia	**236** 20 151	(KI) ✠LR class withdrawn-Owner's request 11/9/81	**1971**-5 A. Fai Engineers & Shiprepairers—Hong Kong (30) 33,33 8,92 3,620 30,48 8,51 4,25 rf 813	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illino Gen 2 × 40kW 380V 50Hz a.c. Fuel 121,0t 12
5188091 PLQU Rdr RT	**INDRA JAYA** ex Kinjyo Maru-76 **P.T. Perusahaan Pelayaran Palka Utama** Jakarta Indonesia	**995** 487 1 659	KI (NK)	**1962** Taiyo Zosen—Nagasaki (337) 68,03 10,44 4,880 62,01 10,42 5,52 P 17,1 F 7,7 1 dk	**M General Cargo** 2 Ho ER G.2 014 B.1 839 2 Ha (12,5 13,1 × 5,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 380 × 520 1 150bhp (846kW) Nippon Hatsudoki Ko Gen 2 × 18kW 225V d.c. Fuel 64,0t 11
7357218 Esd RT	**INDRA SAKTI** **Palka Utama Shipping (Pte.) Ltd.** Jakarta Indonesia	**754** 546 1 106	AB	**1974** Singapore SB. & Eng. Ltd.—Singapore (B081) 53,83 51,21 10,98 3,81 1 dk	**TM General Cargo** 2 Ho 20,8 20,8 ER 2 Ha (each 13,1 × 7,0) ER	2 Oil 4SA each 8Cy. 175 × 220 950bhp (699kW) M.T.U. Friedrichshafen GmbH Friedrichsha Gen 2 × 56kW a.c. Fuel 77,0t (d.o.) 10
5323512 Df Esd Gc Rdr	**INDRA 1** ex Papuan Prince-73 ex Shinko Maru No. 30-68 **P.T. Indra Deli Co. Ltd.** Belawan Indonesia	**340** 167 —	Classed LR until 11/73	**1955** Hakodate Dock Co. Ltd.—Hakodate (224) 48,01 7,62 43,01 7,60 3,99 F 6,1 rf 584	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 800bhp (588kW) Ito Tekkosho Shim Gen 1 × 60kW 1 × 40kW 225V 60Hz a.c. 12
7428603 YCFN Esd Rdr RT	**INDRA II** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**202** 19 —	AB	**1975** Asia Pacific Shpyd (Pte) Ltd.—Singapore (216) 26,19 8,56 3,382 8,54 3,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illi Gen 2 × 40kW a.c. Fuel 160,5t 11.5
7420003 Esd Rdr RT	**INDRA III** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**236** 18 —	AB	**1975** Asia Pacific Shpyd (Pte) Ltd.—Singapore (194) 3,366 26,83 8,54 4,42 1 dk BK 305	**TM Tug**	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz West Germ Fuel 101,5t (d.o.) 11
7023910 YBNL 4280øBA RT	**INDRAGIRI** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**127** — 121	AB	**1970** Robin Shipyard (Pte.) Ltd.—Singapore (31) 29,11 7,47 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illi Gen 1 × 24kW 1 × 10kW Fuel 55,0t (d.o.) 11
7310698 Df Esd Gc Rdr	**INDRAWAN** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Dumai Indonesia	**196** 0 —	✠100A1 SS 1/79 tug ✠LMC EL G $\frac{13}{16}$"U2 FN 303	**1973**-9 Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 29,49 8,18 3,074 26,01 8,04 3,61 rf 152 4BH	**TM Tug**	2 Oil 2SA each 5Cy. 360 × 400 Alpha-Diesel A/S Frederiksh Gen 2 × 304kW 380V 50Hz a.c. 2 Controllable pitch propellers

7940962 XC2131 Df RT	**INDU** **Alicia S.A.** Ciudad del Carmen Mexico	**106** 42 —	AB	**1977** Astilleros y Varaderos Angulo S.A. —Ciudad del Carmen (9) ... ... 21,95 6,10 3,66 1 dk	**M Fishing** Side Trawler 1 Ho 6,9 1 Ha (stl) (2,0 × 1,5)	Oil 4SA 8Cy. 158 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,75kW 1 × 1,5kW a.c. 10kn
7531993 SQGR Df Esd Gc Rdr RT	**INDUS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 603** 1 107 1 516	PR	**1976** Stocznia Gdanska im. Lenina—Gdansk (B414/04) 89,24 15,02 5,600 83,52 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.440 In.1 415	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 640kW 2 × 560kW 400V a.c. Controllable pitch propeller 17,75kn
5160647 HP3795 7461 -76A Df RT	**INDUS** **Expori Compania S.A.** Panama Panama	**946** 508 892	RI	**1955** Cant. Nav. Cassaro—Messina (106) 82,48 11,76 4,573 82,00 11,74 6,81 1 dk & S dk RW conv General Cargo 73	**M Livestock Carrier** Mchy.aft	OSD 2 Oil 4SA each 8Cy. 285 × 420 dr geared to sc. shaft 1 440bhp (1 059kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 13kn
7033898 JBXV 109762 Df Esd Gc Pfd Rdr RT	**INDUS MARU** **Mitsui O.S.K. Lines Ltd. & Baba Daiko Shosen K.K.** Tokyo Japan	**9 604** 6 430 15 094	NK	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (298) 144,58 22,05 9,024 136,02 22,00 12,12 P 27,2 F 10,4 2 dks	**M General Cargo** 3 Ho ER G.21 462 B.19 879 6 Ha (stl) 17W Der 1(80) 8(20) 2(6)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 380kW 450V a.c. Fuel 1 424,5t-26,5pd 14,75kn
5160697 CB2469 Df Rdr	**INDUS 12** ex Falk-55 **Cia. Industrial** Valparaiso Chile	**315** 83 —	Classed LR until 4/63	**1937** A/S Framnaes M/V—Sandefjord (120) 40,54 7,80 37,19 7,78 4,50 1 dk R BK 191	**S Whaler**	T 3Cy. 406 660 & 1118 × 686 A/S Framnaes M/V Sandefjord Fuel (o.f.)
5160702 CB2471 Df Rdr	**INDUS 14** ex Klo-55 **Cia. Industrial** Valparaiso Chile	**315** 81 —	Classed LR until 4/63	**1937** A/S Framnaes M/V—Sandefjord (119) 40,54 7,80 37,19 7,78 4,50 1 dk R rf 914 BK 191	**S Whaler** Mchy.aft	T 3Cy. 406 660 & 1118 × 686 A/S Framnaes M/V Sandefjord Fuel (o.f.)
5160714 CB2472 Df Rdr	**INDUS 15** ex Ravn-55 ex Suderoy VIII-48 ex Orion-45 **Cia. Industrial** Valparaiso Chile	**336** 82 —	Classed LR until 11/66	**1943** A/S Framnaes M/V—Sandefjord (135) 41,92 7,80 37,72 7,78 4,50 1 dk BK 191	**S Whaler**	T 3Cy. 406 660 & 1118 × 686 1 300ihp (956kW) A/S Framnaes M/V Sandefjord Fuel (o.f.)
5160726 CB2473 Df	**INDUS 16** ex Thordr-59 **Cia. Industrial** Iquique Chile	**361** 107 —	*Classed BC until 4/63	**1945**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1138) 45,12 8,06 4,268 42,30 8,01 4,50 1 dk BK 191	**S Whaler** 1 Ho ER 1 Ha ER 1W	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Middlesbrough Fuel 147,5t (o.f.) 13,5kn
5160738 CB2474 Df Rdr	**INDUS 17** ex Thorarinn-59 **Cia. Industrial** Iquique Chile	**361** 107 —	*Classed BC until 11/66	**1945**-9 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1137) 45,12 8,06 42,30 8,01 4,50 1 dk BK 191	**S Whaler** Mchy.aft 1W	T 3Cy. 381 660 & 1130 × 686 1 350ihp (993kW) Smith's Dock Co. Ltd. Middlesbrough Fuel 147,5t (o.f.) 13,5kn
5160740 CB2462 Df Gc Pfd Rdr RT	**INDUS 18** ex Suderoy XI-60 **Cia. Industrial** Iquique Chile	**475** 83 —	Classed LR until 11/64	**1948** Harima Zosensho—Aioi (445) 51,92 8,67 46,00 8,60 4,81 1 dk rf 787 BK 203	**S Whaler** Mchy.aft	T 3Cy. 420 700 & 1150 × 800 Harima Zosensho Aioi Fuel (o.f.)
5160752 CB2470 Df Gc Pfd Rdr RT	**INDUS 19** ex Suderoy XII-60 **Cia. Industrial** Iquique Chile	**498** 93 —	Classed LR until 11/64	**1949** Harima Zosensho—Aioi (446) 51,69 9,05 46,00 9,01 5,11 1 dk rf 889 BK 191	**S Whaler** Mchy.aft	T 3Cy. 450 750 & 1250 × 800 Harima Zosensho Aioi Fuel (o.f.)
6818708 PEWE Df Esd Pfd Rdr RTm/h/v	**INDUSBANK** **B.V. Nieuwe Rotterdamse Sleepdienst** Rotterdam Netherlands	**329** — 163	AB (BV)	**1968** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (672) 39,68 13,29 4,903 36,35 12,60 5,87 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 240 × 260 E made68 refitted79 Stork-Werkspoor Diesel B.V. Amsterdam 2 Directional propellers Fuel (d.o.)
7377177 S6BH 356815 Df Esd Gc Pfd Rdr RT	**INDUSTRIAL PROSPERITY** **Sea Gull Marine Transport Corp.** Singapore Singapore	**48 292** 35 759 89 479	NK	**1975** Namura SB. Co. Ltd.—Imari (801) 254,06 39,04 13,996 231,99 38,99 18,70 F 16,5 1 dk	**M Tanker** Mchy.aft L.(oil) 111 001	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 1760kW a.c. Fuel 3 080,5t-70,0pd 15,5kn

6920288 VXMS 329353 Df Esd Gc Pfd Rdr RT	**INDUSTRIAL TRANSPORT** **I.A.C. Ltd.** Halco Inc. Toronto Canada	**4 982** 3 630 8 423	✠**100A1** SS 3/81 oil tanker Ice Class 3 ✠**LMC** EL U 1$\frac{13}{16}$"U2 FN 2838	**1969**-8 Davie SB. Ltd.—Lauzon, P.Q. (615) 119,18 16,84 6,649 112,78 16,77 8,39 P 21,4 F 14,1 1 dk rf 76 11BH WB305t	**TM Tanker** 12 Ta ER L.(oil) 11 019 HeCls. C	2 Oil 2SA each 10Cy. 206 × 508 reverse reduction geared to sc. shafts 3 332bhp (2 451kW) Fairbanks, Morse (Canada) Ltd. Kingston, On AuxB(f) 160lbf/in² (11,1bar) ✠ NAuxB(a) 6/73 160lbf/in² (11,1bar) Gen 3 × 300kW 575V 60Hz a.c. Fuel 309,0t (d.o.)-25,5pd 12,5k
7426813 332896	**INDUSTRIES I** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 46 —		**1972** Desco Marine—St. Augustine, Fl 20,93 6,10 6,08 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7426825 332897	**INDUSTRIES II** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 46 —		**1972** Desco Marine—St. Augustine, Fl 20,93 6,10 6,08 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7426966 356419	**INDUSTRIES IV** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 46 —		**1973** Desco Marine—St. Augustine, Fl *20,91* 6,10 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7426942 356420	**INDUSTRIES V** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 46 —		**1973** Desco Marine—St. Augustine, Fl *20,91* 6,10 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731610 373113	**INDUSTRIES VII** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**103** 51 —		**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731622 373114	**INDUSTRIES VIII** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**103** 50 —		**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731634 373115	**INDUSTRIES IX** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**103** 51 —		**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731646 373116	**INDUSTRIES X** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**102** 48 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731658 373117	**INDUSTRIES XI** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 47 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731660 373118	**INDUSTRIES XII** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 47 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731672 373122	**INDUSTRIES XIV** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**105** 49 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731684 373119	**INDUSTRIES XV** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**105** 49 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731696 373123	**INDUSTRIES XVI** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 47 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7326714 3FSU 3616 -73A Df Esd Gc Pfd Rdr RTm	**INDUSTRIOUS** ex Hsin Pioneer-80 **Hsin Pioneer Navigation Co. S.A.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama	**3 529** 2 124 6 092	BV	**1973** Nishi Zosen K.K.—Imabari (148) 16,24 6,706 95,99 16,20 8,21 P 25,3 F 12,5 1 dk	**M General Cargo** 2 Ho 34,2 36,3 ER G.7 722 B.7 079 2 Ha (stl) (25,9 28,6 × 8,3) 12W Der 4(15)	Oil 4SA 6Cy. 470 × 740 3 700bhp (2 722kW) Makita Tekkosho Takama Gen 2 × 132kW 110V d.c. 15k

8002224 J2701 115735 Df Gc Pfd Rdr RT	**INE MARU No. 18** **Ine Gyogyo Kyodo Kumiai** Ine, Japan Kyoto Pref.	**116** 24 —		**1980** Tokushima Zosen—Fukuoka (1336) 38,00 (BB) 2,350 30,99 6,99 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 11kn
7050937 DIKN Df Esd Gc Rdr RTm/v	**INES** **Hermann Franz K.G.** Albert Hauschildt Hamburg Federal Republic of Germany	T.Mk **494** 259 1 250 **1 079** 648 1 635	GL	**1971** Peter's Scheepsbouw B.V.—Kampen a/d Ijssel (103) 61,80 11,10 3,704/4,601 55,00 11,00 6,66 F 6,4 2 dks deepened 78	**M General Cargo** Ice strengthened 1 Ho 37,8 ER G.2 444 B.2 312 1 Ha (stl) (33,0 × 7,7) ER	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 11kn
6819116 EHZZ 8819 Df Esd Gc RT	**INES DE CASTRO** **Donato Garcia Prego** La Coruna Spain	**227** . 105 213	BV	**1968** Const. Nav. Santodomingo—Vigo (361) 33,51 7,14 2,998 29,01 7,12 3,76 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 8Cy. 250 × 350 725bhp (533kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 67,5t (d.o.) 11,25kn
7030078 UYUV M-29133 Df Esd Gc Rdr RT	**INESSA ARMAND** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 640	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/08) 154,49 20,63 7,970/8,979 143,19 20,58 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 B.17 860 5 Ha (stl) (10,9 10,9 10,9 × 13,4) (8,0 × 12,0) ER (10,9 × 11,5) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,0t (d.o.) 1 164,5t (hvf) 19kn
7324493 Rdr RT	**INEZ II** ex Pionier 10-77 ex Lia B-77 **G. Somers** Antwerpen Belgium	— — 2 963	✠A- SS 10/77 inland waterways oil tanker ✠**LMC** EL (J) FN 1604	**1973**-9 Werkhuizen Sint-Barbara N.V.—Eisden (735) 110,01 11,26 107,12 11,21 3,76 1 dk rf nil 13BH WB50T	**TM Tank Barge** 14 Ta ER L.(oil) 2 962	2 Oil 4SA each 6Cy. 320 × 450 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 2kW 24V d.c. Thw. thrust propeller Fuel 30,5t (d.o.)-7,0pd 13kn
7424499 HO3883 1053 3-RH Df Esd Gc Rdr RT	**INEZ V** ex Cargo Liner V-81 **Compania Naviera Kolias S.A.** Panama Panama	**974** 598 1 470	GL	**1975** Schiffswerft Gebr. Schloemer—Oldersum (233) 79,99 9,02 3,191 77,70 8,97 4,40 1 dk	**M General Cargo** Ice strengthened G.1 597 1 Ha (43,7 × 6,9) ER	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 44kW 10kn
7360930 DIFC Esd Rdr RTm/v	**INEZ-CHRISTIN** **Wilhelm Camper Jr.** Finkenwerder Federal Republic of Germany	**105** 34 —	GL	**1974** Julius Diedrich, Schiffswerft—Oldersum (124) 27,59 6,61 2,794 23,98 6,58 3,56 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 560bhp (412kW) Kloeckner Humboldt Deutz Koeln 10,5kn
6606105 EEXE 219 Df RT	**INFANZON** **Andres Ruiz de Velasco S.A.** Gijon Spain	**390** 256 490	✠Classed LR until 9/5/80	**1966**-3 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.94) 47,43 8,44 3,163 43,52 8,41 3,51 P 8,9 RFD 5,5 1 dk RW rf nil	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 with flexible coupling & dr reverse geared to sc. shaft 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 10kW 220V d.c. 13kn
7641633 WYM2 085 569398	**INFLATION** **Adolph Brooks** Brownsville, Tx United States of America	**101** 68 —		**1975** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7725348	**ING. KRAUSSE** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Argentina	**4 620** — 6 000	AB (Class cont.)	**1981** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (144) 6,701 104,02 17,21 8,62	**M Tanker**	Oil 4SA 8Cy. 400 × 480 5 800bhp (4 266kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada
5160829 CXCP Esd Rdr RT	**ING. PABLO M. FERRES** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**168** 24 —	(AB)	**1961** Cant. del Tirreno—Genova (252 R) *29,30* 3,810 26,01 7,32 4,20 1 dk RW BK 152	**M Tug**	Oil 2SA 8Cy. 280 × 500 Cant. Nav. Riuniti Ancona Fuel 41,5t
7389168 SFGT 11591 Df Esd Gc Pfd Rdr RT	**INGA** **P/R for m.t. 'Inga'** Lars Georg Johansson Skarhamn Sweden	**7 475** 4 540 11 999	NV	**1975** Lodose Varv A/B—Lodose (165) 142,47 17,81 7,798 136,58 17,77 11,10 P - F - 1 dk rf 51	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 14 500	Oil 2SA 8Cy. 400 × 480 5 800bhp (4 266kW) NE made79 fitted— Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 1 × 198kW 1 × 20kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 688,0t (hvf)-20,5pd 14,5kn
5160843 SYAC 6774 Df Esd Pfd Rdr RTm/h/v	**INGA** **Quincy Maritime Shipping Ltd.** Quincy International Ltd. Piraeus Greece	**2 382** 972 3 805 **3 860** 1 915 4 521	✠100A1 CS 3/81 Str. nav. ice ✠**LMC** EL v FN 2305	**1958**-4 Helsingborgs Varfs A/B—Helsingborg (84) 105,29 14,53 5,868/6,478 95,10 14,48 9,76 F 11,3 1 dk & S dk rf 51 Coll & mchy. BH to S dk 3 to 2nd dk WB1262t incl. DTm242t	**M General Cargo** OSD/CSD 2P 2 Ho 37,0 21,4 ER G.6 819 B.6 379 3 Ha (each 12,1 × 7,0) ER Der 4(3)	Oil 2SA 6Cy. 520 × 900 2 250bhp (1 655kW) A/B Gotaverken Goteborg Gen 2 × 110kW 1 × 75kW 220V d.c. Fuel 260,0t (hvf)-8,5pd 12,75kn

5160855	**INGA** ex Hans **Mrs. S. C. E. Boyt** United Kingdom	**207** 149 305		**1907** J. Christensen—Marstal *33,32* 7,80 ... ... 1 dk	**Wood Aux M General Cargo** Schooner	Oil 2SA 2Cy. 330 × 340 NE 32 J. & C. G. Bolinder M/V A/B Stockho
6519364 OZOA Df Esd Gc Pfd Rdr RT	**INGA THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**2 000** 1 122 2 190	BV	**1965** Aalborg Vaerft A/S—Aalborg (158) 83,32 12,60 5,512 76,00 12,50 6,51 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta (stl) 1 cyl vert 3 cyl horizontal ER L.(gas) 2 103	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koe Fuel 382,0t (hvf) 13
7520463 WYU8 425 553387	**INGAMAR** **Jess W. Etheridge** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. U.S.
5387336 GSAE 160753 Df Esd Rdr RT	**INGANESS BAY** ex Traly-73 ex Weisser Greif-72 ex Regulus-62 **Peter Millward Herbert** Herb Ship Ltd. Kirkwall United Kingdom	**298** 157 351	(BV)	**1950** N.V. Scheepsbouw Unie—Groningen (248) 44,18 7,42 2,629 7,32 2,90 1 dk	**M General Cargo** 1 Ho ER G.564 B.524 2 Ha (each 8,7 × 4,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) NE 71 Caterpillar Tractor Co. Peoria, Illino Fuel 35,5t (d.o.) 10
7725908 LHUR 19273 Df Esd Gc Pfd Rdr RT	**INGAR IVERSEN** **Harald Iversen P/R** Kristiansund N. Norway	**496** 191 463	NV	**1979** Sterkoder M/V A/S—Kristiansund N. (70) 49,43 10,65 43,01 10,61 7,07 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 800bhp (1 324kW) Alpha-Diesel A/S Frederiksha Gen 1 × 248kW 2 × 154kW 380V 50Hz a.c. Controllable pitch propeller
7732365 Rdr RT	**INGE** ex Catau-79 **Lolaxti Security's Corp.** Lyto B.V. Rotterdam Netherlands	— — 798	**A1** SS 6/78 inland waterways oil tanker **LMC** FN 637	**1948** At. & Ch. de la Loire—Nantes 64,83 7,17 64,83 7,10 2,72 1 dk rf nil len 62 conv Tug 62 10BH WBnil	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 137 × 165 reverse reductio geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 14kW 380/24V 50Hz a.c. 1 × 1,5kW 24V d.c.
7403495 OWZP Df Esd Gc Pfd Rdr RTh/v	**INGE DANIELSEN** ex Trojan Prince-77 Launched as Inge Danielsen **Rederiet Otto Danielsen** Kobenhavn Denmark	**1 140** 629 2 598	**✠100A1** SS 4/81 Ice Class 3 **✠LMC** EL O 1$\frac{5}{16}$"U2 FN 1487	**1976**-4 B.V. Bodewes Schps. —Martenshoek (526) 79,81 13,11 5,169 72,52 13,01 7,50 F 9,2 2 dks rf 152 SF 3BH WB589T	**M General Cargo** 1 Ho 50,2 ER G.4 235 B.3 804 2 Ha (stl) (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) Atlas-MaK Maschinenbau Ki Gen 2 × 76kW 380V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd 12
5126691 OUVO Df	**INGE JYTTE** ex Rimo-75 ex Gauensiek-71 ex Ems-61 **Jorgen J. J. Gibe** Skaerbaek Denmark	**207** 97 —		**1934** Gutehoffnungshuette, Abt. Rheinwerft Walsum—Walsum 38,08 6,84 2,299 6,79 2,49 P 9,5 F 5,5 1 dk R conv General Cargo —	**M Dredger** Grab-dredger 1 Ho 22,0 ER G.411 B.388 2 Ha ER 1W Cr 1(-)	Oil 4SA 4Cy. 285 × 420 250bhp (184kW) NE 54 Masch. Augsburg-Nuernberg (MAN) Augsbu Fuel 9,0t 7,5
7326702 9VBP 382350 Df Esd Gc Pfd Rdr RT	**INGE LEONHARDT** ex Cerro Grande-81 **Inge Shipping Co. Pte. Ltd.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Singapore Singapore	**4 853** 3 371 7 993	NK	**1973** Imabari Zosen—Imabari (308) 110,04 18,34 7,246 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** G.10 318 B.9 456 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaz Fuel 631,0t-19,5pd 13
7223077 OZPF D1935 Df Esd Gc Pfd Rdr RT	**INGE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**9 177** 5 033 11 835	NV	**1972** Moss Rosenberg Verft A/S—Moss (172) 138,74(BB) 20,55 9,208 127,87 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 12 061	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterth Gen 3 × 580kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 159,5t (d.o.) 1 421,5t (hvf)-38,5pd 17
5271953 DHER Df Esd RTm/v	**INGE MEYN** ex Paul-65 **Fritz Meyn** Hamburg Federal Republic of Germany	**421** 280 650	GL	**1949** Schiffsw. W. Holst—Hamburg (173) *46,49* 8,03 3,390 3,87 P 11,0 F 4,6 1 dk R len 51 & 57	**M General Cargo** Ice strengthened 1 Ho 30,0 ER G.852 B.807 2 Ha (11,5 10,9 × 5,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 245bhp (180kW) Maschinenbau Kiel A.G. Ki Fuel 19,5t (d.o.) Bi
7349546 OVSQ H601 Esd Pfd Rdr RT	**INGE VEMB** ex Ambition-75 **Hans Aa P/R** Esbjerg Denmark	**173** 86 —		**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (108) 31,30 7,24 3,150 28,10 7,21 3,46	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 500 660bhp (485kW) Grenaa Motorfabrik, A/S Gren Fuel (d.o.)
5212737 FTLA 914 Df Esd Gc Pfd Rdr RT	**INGE III** ex Louis Girard-76 **Ingemer S.A.** St. Malo France	**1 466** 752 1 626	(BV)	**1957** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (769) 75,01 11,79 5,252 68,00 11,76 6,30 1 dk RW conv Side Trawler Fishing 76	**D-E Drilling Ship** In.1 083 3 Ha (each 1,5 × 1,9) Der 1(8) 1(2)	3 Oil 4SA each 8Cy. 290 × 360 total 2 850bhp (2 096kW) driving 3 gen. ea 560kW connected to 2 elec. motors ea of 1 900shp (1 398kW) & sc. shaft Su Ate. de Menpenti Marse Controllable pitch propeller Fuel 513,0t (d.o.) 14
6808222 PEWK Df Esd Pfd RT	**INGEBORG** ex Inkfis II-80 ex Prins Johan Friso-77 ex Herman-68 ex Jaco Mina-68 **Rederij Groen B.V.** Scheveningen Netherlands	**141** 42 —		**1963** Scheepswerf "Vooruit" C.V. —Zaandam (291) 28,22 6,51 24,01 6,30 5,59 conv Side-fishing Fishing 78	**M Fishing** Sport-fishing	Oil 4SA 6Cy. 210 × 300 Kon. Mach. Stork & Co. N.V. Zwol

7519725 DEFB 4242 Df Esd Gc Rdr RTm/h/v	**INGELHEIM** **Hapag-Lloyd A.G.** Kosmos Bulkschiffahrt G.m.b.H. Bremen Federal Republic of Germany	**9 862** 6 568 15 767	 GL	**1978** A.G. "Weser"—Bremen (1404) 149,82(BB) 21,04 9,251 139,27 21,01 12,27 F 10,1 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 228 C.Ho 180/20'(40') C.Dk 48/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 17,2 12,6 × 10,2) ER 10W Der 1(75) 10(10)	Oil 2SA 6Cy. 700 × 1250 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 3 × 515kW 440V 60Hz a.c. Fuel 149,5t (d.o.) 1 399,0t (hvf)-32,5pd 16,5kn
7341166 SEHM 11560 Df Esd Gc Pfd Rdr RT	**INGEMAR** **Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**309** — —	✠**100A1** SS 6/79 tug Ice Class 1 Ice Class 1A ✠**LMC** EL (e) $\frac{7}{8}$"U2 FN 441	**1975**-7 Richards (Shipbuilders) Ltd.—Lowestoft (517) 33,02 10,06 4,661 29,80 9,50 5,31 RFD 17,7 1 dk BK 127 3BH WB61T	**M Tug/Icebreaker** Mchy.aft	Vee Oil 4SA 12Cy. 317 × 368 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
6504591 LRAH Df Esd Gc Rdr RT	**INGENIERO HERMITTE** Launched as Ministro Eugenio A. Blanco **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**12 622** 7 518 20 295	 ✠Classed LR until 4/71	**1967**-4 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (126) 172,12 21,75 9,214 161,55 21,68 11,94 P 31,7 B 12,2 F 17,7 1 dk rf 152	**M Tanker** 21 Ta ER L.(oil) 25 384 HeCls. CptB	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer Empresa Nacional "Elcano" Valencia Gen 2 × 336kW 380V 50Hz a.c. Fuel 1 748,5t (d.o.)-48,0pd 16kn
7357397 LRDS Df Esd Gc Pfd Rdr RT	**INGENIERO HUERGO** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**39 474** 21 101 59 703	✠**100A1** oil tanker ✠**LMC** **IGS** EL Nt 660,0/97,0U3 FN 11093 LR class withdrawn	**1980**-9 A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (45) 240,32(BB) 33,05 11,900 224,01 33,00 16,51 F 27,5 1 dk rf nil 10BH WB13047T incl. DTf1176T, clean ballast 9406T	**M Tanker** 16 Ta ER L.(oil) 69 675	Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada 2 WTAuxB 42kgf/cm^2 (41,2bar) Spt 17kgf/cm^2 (16,7bar) hs1439,0 e(ex.g) 16kgf/cm^2 (15,7bar) Gen 4 × 500kW 380V 50Hz a.c.
6520741 LRCM Df Esd Gc Rdr RT	**INGENIERO RECA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**1 449** 965 3 500	 ✠Classed LR until 9/71	**1969**-7 Anglo-Argentine Ast.—Campana (6) 81,69 12,35 4,706 75,80 12,30 5,01 P 24,4 Trunk 42,7 F 9,8 1 dk RW rf nil	**M Tanker** 8 Ta ER L.(oil) 3 050	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) E made63 fitted69 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 400V 50Hz a.c. Fuel-6,5pd 12,75kn
7357402 Df Esd Gc Pfd Rdr RT	**INGENIERO SILVEYRA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**35 000** — 60 000	**100A1** Class Contemplated FN 11093	**1981** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (46) 240,32 11,900 224,01 33,01 16,51 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) Gray A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada
7514270 LRDT	**INGENIERO VILLA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**9 121** 6 023 15 261	 AB	**1980** Ast. Alianza S.A.—Avellaneda (28) 153,12 21,01 8,241 142,20 20,99 10,60 1 dk	**M Tanker** Mchy.aft L.19 750	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 500kW a.c. 15,25kn
7015987 FWIC Df Esd Gc Rdr RT	**INGENIEUR MAXIME HESSE** **Societe de Gerance de Navigation (S.O.G.E.N.A.)** Caen France	**135** — —	 BV	**1959** SOCARENAM—Calais 25,51 7,93 3,404 23,02 7,50 3,89 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Atlas-Mak Masch. Fuel (d.o.) 12kn
5161134 KCSA 248011 Df Esd Gc Pfd Rdr RTm	**INGER** ex Transnorthern-62 ex Wang Hunter-60 ex Atlantic Exporter ex Fort Casper-46 **Reynolds Metals Co.** Corpus Christi, Tx United States of America	**14 192** 10 207 23 997	 AB	**1945** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (480) **1962** (Cargo section) Schlieker-Werft—Hamburg 190,81 22,97 9,256 184,56 22,86 13,34 1 dk RW rf nil len & widened 62 conv Tanker 62	**T-E Bulk Carrier** Self-unloader 4P 5 Ho 21,9 24,3 24,3 24,3 24,3 ER 5 Ha (stl) (15,8 21,3 21,3 21,3 21,3 × 12,1) ER Cr 2(15) Der 2(1)	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 600kW 1 × 110kW 1 × 32,5kW 1 × 5,5kW 440V 60Hz a.c. Fuel 2 560,5t (o.f.) 14kn
7391771 PEWG Esd Gc Pfd Rdr RTm	**INGER** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 495** 932 2 549	✠**100A1** SS 6/80 Ice Class 1 also Ice Class 1B when not exceeding 1500bhp and strong beam fitted ✠**LMC** **UMS** EL N $1\frac{5}{16}$"U2 FN 1188	**1975**-6 Scheeps. "Voorwaarts" B.V.—Hoogezand (212) 73,41 11,82 5,481 65,54 11,51 6,61 RAD 12,2 F 8,6 1 dk rf nil NS 3BH WB758T incl. STs in holds 290T	**M General Cargo** 1 Ho 46,1 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 sr geared to sc. shaft 2 000bhp (1 471kW) Brons Industrie Group Alphen a/d Rijn Gen 2 × 48kW 1 × 24kW 380V 50Hz a.c. Fuel 122,0t (d.o.) 12,5kn
5161158 RTm/h/v	**INGER** ex Corrie **Kap. Heinrich Neumann** Buesum Federal Republic of Germany	**132** 73 210		**1916** H. H. Bodewes—Millingen a/d Rijn 33,51 6,66 2,667 6,61 3,05 1 dk R BK 229 len 44	**Aux M General Cargo** 1 Ho 16,0 ER 2 Ha (11,6 × 3,9) (1,6 × 3,9) ER 2W Der 1(3)	Oil 2SA 4Cy. 180 × 300 120bhp (88kW) NE 44 A/S Moller & Jochumsen Horsens Gen 1 × 2kW 27V Fuel 2,0t (d.o.) 7,5kn
6524204 LDXK C16369 Df Esd Rdr RT	**INGER HILDUR** ex Radek-78 **Lodve Gjendemsjo** Kurt F. Loseth Molde Norway	**450** 224 —	 NV	**1965** Smedvik Mek. Verksted A/S—Tjorvag (6) 45,32 8,26 4,966 40,67 8,23 6,71 1 dk BK 107 len 67 & 70	**M Fishing** Side-fishing Seiner Ice strengthened 3 Ho ER 3 Ha (2,7 2,9 × 3,2) (2,5 × 2,8) ER 1W Der 1(3)	Oil 2SA 7Cy. 280 × 420 700bhp (515kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 120kW 1 × 34kW 1 × 25kW 220V 50Hz a.c. Fuel (d.o.)

5000342 OZFC Df Esd Pfd Rdr RTm	**INGER LUPE** ex Lilleborg-71 ex A.N.P.-69 **Rederiet Hans Petersen** Arosund Denmark	**299** 92 470	 GL	**1962** Werft Nobiskrug—Rendsburg (627) 48,49 8,23 2,801 44,30 8,21 3,00 P 14,7 F 7,7 1 dk RW	**M Tanker** Ice strengthened 6 Ta ER L.(oil) 535 HeCls. C Der 2(0,5)	Oil 4SA 8Cy. 220 × 280 geared to s shaft 645bhp (474kW) Kloeckner Humboldt Deutz Gen 2 × 25kW 220V d.c. Directional propeller Fuel 25,5t (d.o.)-2,0pd
7930541 OWBW D2752 Df Esd Gc Rdr RT	**INGER M.** **P/R Inger M.** Anders Jensen Svendborg Denmark	T.Mk **499** 343 1 304	 BV	**1980** A/S Nordsovaerftet—Ringkobing (143) 69,80 10,44 3,552 64,83 10,41 6,02 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.2 873 B.2 604 TEU 48 C.Ho 32/20' C.Dk 16/20' ref C. 2 Ha (stl) (each 18,5 × 7,4) ER 2W Der 2(10)	Oil 4SA 8Cy. 270 × 400 880bhp (647kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aa Gen 2 × 80kW 1 × 35kW 380V 50Hz a.c. Controllable pitch propeller Fuel 101,5t-3,0pd
6705200 OZTP D1400 Df Esd Rdr RTm	**INGER NOVA** ex Elisabeth Hentzer-80 **P/R Nova IV** P. Jorgensen & Co. Korsor Denmark	**300** 202 754	 NV	**1966** P/F Skala Skipasmidja & Handelsvirki —Skala (10) 55,38 10,52 3,302 49,71 10,49 3,36 B 11,6 1 dk & S dk rf 102	**M General Cargo** OSD Ice strengthened 1 Ho 35,6 ER G.1 652 B.1 471 2 Ha (stl) (9,7 15,0 × 5,9) ER 3W Der 1(6) 2(3)	Oil 2SA 6Cy. 240 × 400 500bhp (368kW) Alpha-Diesel A/S Freder Gen 2 × 28kW 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.)
5161225 OYQI	**INGER POULSEN** ex Joseta-52 ex Mary Win-50 ex Inger-45 ex Adelheid-36 ex Nelly Marie **Poul Jensen** Norresundby Denmark	**120** 62 161	 (BV)	**1916** Gebroeders Fikkers—Muntendam 27,61 6,66 2,947 22,59 6,63 3,20 1 dk R	**Aux M General Cargo** Galleas G.283 2 Ha (7,0 × 3,9) (2,9 × 2,5) ER 1W Der 1(1)	Oil 2SA 4Cy. 260 × 400 200bhp (147kW) NE 75 Alpha-Diesel A/S Frederi Controllable pitch propeller Fuel 10,0t (d.o.)-1,0pd
6810940 PEWH Df Esd Rdr RTh	**INGER SMITS** ex Surveyor-75 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	**619** 414 1 169	✠100A1 SS 5/78 ✠LMC EL j 1$\frac{1}{16}$"U2 FN 786	**1968**-3 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (361) 65,49 9,12 3,842 59,90 9,00 4,12 P 11,6 F 23,5 1 dk rf 76 len 73 3BH WB272t	**M General Cargo** 1 Ho 35,1 ER G.1 408 B.1 322 2 Ha (each 12,5 × 5,5) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) Motorenw. Mannheim A.G. (MWM) Mar Gen 1 × 16,5kW 1 × 15kW 1 × 220V d.c. Fuel 91,5t
7214363 OUMZ Df Esd Gc Pfd Rdr RTm/v	**INGER WONSILD** ex Silwon-81 ex Stainless Duke-78 **P/R Inger Wonsild** Wonsild & Son Kobenhavn Denmark	**1 404** 751 2 859	✠100A1 SS 2/81 oil & chemical tanker Type A cargoes SG up to 2.0 in association with an approved list of cargoes Ice Class 3 ✠LMC UMS EL N 1$\frac{1}{2}$"U1 FN 1557	**1972**-6 Richards (Shipbuilders) Ltd. —Lowestoft (505) 86,87 12,22 5,633 81,69 12,20 6,86 P 20,5 F 13,2 1 dk rf nil 10BH WB1160t incl. Comb. btm & STs 1107t	**M Tanker** Oil Chemical 14 Ta (s.stl) ER L.2 396	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau 2 AuxB (o.f.) 10,5kgf/cm² (10,3bar) Gen 3 × 166kW 380V 50Hz a.c. Controllable pitch propeller Fuel 213,5t (d.o.)-8,0pd
5161275 JWVE C14885 Df Esd Gc Rdr RTm/h	**INGERSEKS** **A/S Ingerseks** A/S Norwegian Talc Bergen Norway	**5 000** 2 815 7 539	 NV	**1958** A/B Ekensbergs Varv—Stockholm (213) 117,63 16,03 7,570 108,24 16,01 9,45 P 32,4 F 14,1 1 dk rf 76	**M General Cargo** 8P Ice strengthened 2 Ho each 34,9 ER G.9 288 B.8 722 4 Ha (stl) (each 13,5 × 8,6) ER 8W Der 8(5)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kober Gen 3 × 166kW 1 × 50kW 440V 60Hz a.c. Fuel 486,5t (hvf)-10,0pd 1:
5373804 HO5492 9485- PEXT Df Esd Rdr RTm/v	**INGI** ex Pewsum-73 ex Uppland-71 ex Schwalbe-62 **Kapiro Corp.** Panama Panama	**293** 134 521 **650** 430 992	 GL	**1955** Adler Werft G.m.b.H.—Bremen (8) 56,01 9,02 2,709/3,880 51,06 9,00 4,96 F 7,1 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD 2P Ice strengthened 1 Ho 31,8 ER G.1 327 B.1 241 1 Ha (26,6 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 590bhp (434kW) Kloeckner Humboldt Deutz Gen 1 × 55kW 1 × 33kW 230V d.c. Fuel 41,5t (d.o.)
5412909 DNDP Df Esd Rdr RTm/v	**INGMAR** ex Paul Meier-74 **Thede Peter Koch** Stade Federal Republic of Germany	**422** 240 849	 GL	**1963** J. J. Sietas Schiffswerft K.G. —Hamburg (511) 56,37 9,45 3,807 49,99 9,40 5,90 P & B 33,6 F 5,8 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.1 475 B.1 337 2 Ha (8,8 17,5 × 5,4) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz
5161328 SIXW 6964 RTm	**INGO** **Albrechtsson-Hasse A/B** Goteborg Sweden	**139** 74 200	 (BV)	**1922** Sjotorps Varv & Mek. Verkstad —Sjotorp 27,89 6,81 24,69 6,79 3,05 1 dk	**Wood M General Cargo** 1 Ho ER 2 Ha (4,9 3,9 × 2,3) ER 1W Der 1(1)	Oil 2SA 2Cy. 350 × 410 150bhp (110kW) NE 49 semi-di A/B Jonkopings Motfb. Jonkop Fuel (d.o.)
5161330 LEZB	**INGODD** ex Jamal-57 ex Tambur-56 ex Storhaug-54 ex Svea ex North City **Anfinn Onarheim** Bergen Norway	**129** 54 —	 ✠Classed LR until 1/04	**1890**-1 J. Duthie, Sons & Co.—Aberdeen (169) 31,53 5,97 3,201 5,95 3,31 1 dk R BK 165	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 460bhp (338kW) E made62 fitted66 Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
5049441 TFSB 1128 Df Esd Pfd Rdr RTv	**INGOLFUR** ex Ran-80 ex Boston Wellvale-71 **Issloinn H/f** Gardur Iceland	**348** 123 —	✠100A1 SS 9/76 trawler ✠LMC EL (g) q FN 542 LR class withdrawn	**1961**-12 Cook, Welton & Gemmell Ltd. —Beverley *42,62* 8,64 41,81 8,54 4,42 F 7,4 rf 762 BK 203 4BH WB47t	**M Fishing** Side Trawler 1 Ho 12,5 5 Ha (w) (1,0 × 0,8) (1,1 × 0,9) (1,1 × 0,7) (2,0 2,0 × 1,1) 1 Ha (stl) (2,0 × 1,1) Der 4(2) 2(1)	Oil 4SA 6Cy. 390 × 680 1 000bhp (736kW) Werksp Charles D. Holmes & Co. Ltd. Gen 2 × 50kW 380V 50Hz a.c. Fuel 86,5t (d.o.)-4,0pd

7233096 TFXD 1345 Df Esd Gc Pfd Rdr RT	**INGOLFUR ARNARSON** **Baejarutgerd Reykjavikur** Reykjavik Iceland	**969** 321 793	**✠100A1** SS 5/78 stern trawler Ice Class 2 EL M 1¼"U2 FN 1132	**1973**-12 Ast. Luzuriaga S.A.—Pasajes (311) 68,51 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft	2 Vee Oil 4SA each 8Cy. 300 × 450 sr geared to sc. shaft 2 820bhp (2 074kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena db 8kgf/cm² (7,9bar) Gen 2 × 380kW 1 × 136kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 16kn
6812948 SHVA Df Esd Pfd Rdr RTh	**INGRID** ex Merc Mariner-79 **Rederi Kusttjanst** Anders Holm Stockholm Sweden	T.Mk **400** 230 1 026	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (283) 59,34 10,62 3,683 53,01 10,60 5,82 2 dks	**M General Cargo** 2P Ice strengthened 2 Ho 24,5 12,5 ER G.2 167 B.1 989 2 Ha (stl) (16,1 9,2 × 6,4) ER 3W Der 3(5)	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Blackstone & Co. Ltd. Stamford Gen 1 × 45kW 220V 50Hz a.c. Controllable pitch propeller Fuel 60,0t (d.o.)-3,0pd 12kn
6803610 LDOS C16382 Df Esd Gc Rdr RTm	**INGRID** **Morten Seines** Bodo Norway	**199** 125 371	NV	**1966** Hjorungavaag Verksted A/S —Hjorungavaag (6) 35,92 7,42 3,372 31,98 7,41 3,56 P 8,6 F 6,1 1 dk rf 495 BK 89	**M General Cargo** Ice strengthened 1 Ho 21,0 ER G.453 B.416 1 Ha (17,0 × 4,5) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) NE 68 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 17kW 220V 50Hz a.c. Controllable pitch propeller Fuel 14,0t (d.o.)-1,5pd 10kn
6609406 LW3749 Df Esd RT	**INGRID** **Yagan Pesquera S.A.** Mar del Plata Argentina	**100** — —	✠Classed LR until 1/12/71	**1966**-12 Ast. "Anibal Vanoli" y Cia. —Puerto Quequen (17) 25,00 6,13 21,62 6,10 3,10 F 4,6 rf 889 BK 178	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 9kW 1 × 3,5kW 380V 50Hz a.c.
5330785 HOACI Df Esd Pfd Rdr RTm	**INGRID C** ex Kali Tihi-81 ex Jilli Ann-80 ex Lyrma-78 ex Thetis-74 ex Elena-73 ex Psara-72 ex Varanes-72 ex Skaansund-65 ex Fyrun-61 **Sendon Compania Naviera S.A.** Honduras	**466** 265 881	**✠100A1** SS 6/79 Str. nav. ice **✠LMC** EL i FN 656	**1955**-4 A/B Falkenbergs Varv—Falkenberg (115) 53,65 9,53 3,791 48,77 9,50 3,94 P & B 26,6 F 8,9 1 dk RW rf 203 3BH WB106t	**M General Cargo** 1 Ho 31,3 1 TwD ER G.1 331 B.1 189 2 Ha (each 12,8 × 5,0) ER 4W Der 4(2-3)	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 220V d.c. Fuel 40,5t (d.o.) 10kn
7524213 SDBQ Df Esd Gc Pfd Rdr RT	**INGRID GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	**10 538** 5 226 14 299	**✠100A1** strengthened for heavy cargoes Ice Class 1A **✠LMC** **UMS** EL E† $2\frac{3}{16}$"U3 FN 4522	**1977**-4 Korea SB. & Eng. Corp.—Busan (SNA1007) 141,38(BB) 22,26 8,732 134,85 21,71 11,82 P 25,6 F 11,0 1 dk rf nil 6BH WB4354T incl. STs in Nos. 1 & 2 holds 1596T DTm 473T & DTf297T	**M Bulk Carrier** Pulp pt higher tensile steel 4 Ho 26,9 1,8DT 26,8 3,3DT 26,9 11,2Upr ER	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 680kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
5065990 HKCA MC-3-012 Df Esd Gc Rdr RT	**INGRID JUDITH** ex Cataima-73 ex Christel Heering-62 **Maritimas Eslait y Compania** Barranquilla Colombia	**1 023** 403 1 520 **1 541** 775 2 388	**✠100A1** M 6/79-14mos Str. nav. ice **✠LMC** EL p $1\frac{7}{16}$"SQ FN 1280	**1958**-3 Aarhus Flydedok og Maskinkp. A/S —Aarhus (103) 78,52 11,54 4,420/5,665 70,11 11,50 6,76 F 14,7 1 dk & S dk RW rf 51	**M Passenger/General Cargo** OSD/CSD 15P Mchy.aft 2 Ho G.3 115 B.2 803	Oil 2SA 5Cy. 350 × 620 1 400bhp (1 030kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor 10kn
7511204 H9CS 9641-P EXT-1 Df Esd Gc Pfd Rdr RTv	**INGRID LEONHARDT** **Alster Navigation S.A.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	**7 134** 4 254 11 679	GL (NK)	**1976** Ujina Zosensho—Hiroshima (549) 129,27 8,256 120,02 19,61 10,52 P 29,3 B 6,4 F 13,2 1 dk	**M General Cargo** 3 Ho 24,9 38,5 24,5 ER G.14 562 B.14 006 TEU 260 C. 260/20' 3 Ha (13,4 27,7 14,0 × 9,7) ER Der 3(20) 1(15)	Oil 2SA 7Cy. 450 × 900 5 990bhp (4 406kW) B&W Hitachi Zosen Japan Gen 3 × 240kW 440V 60Hz a.c. 16,75kn
7027758 DLHT 2276 Df Esd Gc Rdr RTh/v	**INGRID S** ex Vigour-81 ex Berg Star-79 ex Bell Vigour-78 Launched as Sleipner **Partenreederei m.s. 'Ingrid S'** Claus Speck Rendsburg Federal Republic of Germany	T.Mk **498** 327 1 480	GL	**1970** Rolandwerft G.m.b.h.—Bremen (975) 80,83 12,43 3,696 74,02 12,31 6,00 2 dks	**M General Cargo** 2 Ho 15,6 39,7 ER G.2 900 B.2 665 TEU 95 C.Ho 56/20' C.Dk 39/20' 2 Ha (stl) (12,6T × 5,1) (37,1 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 1 900bhp (1 398kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 100kW 1 × 50kW 220/280V 50Hz a.c. Fuel 122,0t (d.o.) 13,5kn
7201263 WC4428 258354	**INGRID S** ex Enterprise **Nils Sletten** Cape Charles, Va United States of America	**117** 80 —		**1942** Gulf Marineways Inc.—Galveston, Tx *32,71* 5,49 2,82	**Wood TM Fishing**	2 Oil 400bhp (294kW) .... Fuel (d.o.)
5161287 H3SO 6139-75 Df Esd Gc Rdr RTm	**INGRID 1** ex Ingramar-76 ex Ingertre-73 **English Channel Shipping & Investment Co. S.A.** Panama Panama	**4 567** 2 700 7 249	BV (NV)	**1954** A/S Fredriksstad M/V—Fredrikstad (345) 118,55 16,49 7,157 109,73 16,44 P 24,7 F 11,9 1 dk RW rf nil	**S General Cargo** 8P Ice strengthened 4 Ho 18,6 19,2 19,2 18,5 ER G.9 299 B.8 743 4 Ha (stl) (11,7 × 7,9) (11,8 11,8 11,8 × 10,0) ER 8W Der 1(30) 8(3)	C 4Cy. (2) 425 & (2) 1016 × 929 1 850ihp (1 361kW) A/S Fredriksstad M/V Fredrikstad Gen 2 × 25kW 220V d.c. Fuel 556,0t (o.f.) 10kn
5339767 DIZS Df Esd Rdr RT	**INGRID I** ex Steenborg-81 **Gunther Sempf & Sohn K.G. m.s. 'Ingrid'** Elsfleth Federal Republic of Germany	**299** 160 458	GL	**1961** Schiffsw. Hugo Peters—Wewelsfleth (512) 44,66 8,01 2,896 40,01 3,20 1 dk RW	**M General Cargo** 1 Ho ER G.609 B.563 1 Ha (21,6 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 270 × 360 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 8,5kn

7900211 DZKT Df Esd Gc Pfd Rdr RT	**INGRITA** **Ugland Jameel II Inc.** Ugland Management Co. A/S Manila Philippines	**12 369** 7 081 12 165	NV (Class cont.)	**1980** Tsuneishi Zosen—Numakuma (449) 180,02 29,24 8,519 167,72 29,21 12,53 rf 102	**M Vehicles Carrier** Side door/ramp Angled stern door/ramp Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 880kW 1 × 120kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 002,0t (hvf)-36,0pd	B&W Taman 18,5k
5161495 Df Esd Gc Pfd Rdr RT	**INGUL** **U.S.S.R.** U.S.S.R.	**5 645** 2 390 3 297	(RS)	**1962** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (371) 130,41 16,06 5,208 114,99 16,01 8,01 2 dks	**TD-E Cable-layer** Mchy.aft 2W Cr 2(5) Der 2(20)	2 Oil 2SA each 6Cy. 510 × 550 total 4 300bhp (3 163kW) driving 2 gen. eac 1 800kW d.c. connected to 2 elec. motors each of 2 470shp (1 817kW) Wartsila Kon. Mek. Verks. Gen 3 × 312kW 1 × 62,5kW 400V 50Hz a.c. Thw. thrust propeller fwd	Sulz Vaasa/Va 14k
7052557 EWLS M-30536 Df Esd Gc Rdr RT	**INGUL** **U.S.S.R.-'Kaspryba'** Baku U.S.S.R.	**1 361** 473 527	RS	**1970** ............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho G.677 2 Ha (stl) (each 2,3 × 2,3) 4W Der 4(3)	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht	Magdebu 12,25k
7107376 EWNE M-30537 Df Esd Gc Rdr RT	**INGULETS** **U.S.S.R.-'Kaspryba'** Makhachkala U.S.S.R.	**1 361** 473 527	RS	**1971** ............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho G.677 2 Ha (stl) (each 2,3 × 2,3) 4W Der 4(3)	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht	Magdeb 12,25k
6854776 UJBD M-27042	**INGULETS** **U.S.S.R.-'Azcherryba'** Sevastopol U.S.S.R.	**305** 78 332	RS	**1957** VEB Elbewerft—Boizenburg 43,11 7,32 3,210 38,26 3,48 1 dk	**M Tanker** Ice strengthened 1 Ho 5 Ta ER B.20 L.(oil) 206 1 Ha (1,6 × 1,2) ER 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebu 9,25k
6854788 USXB M-2994	**INGULETS** **U.S.S.R.** Izmail U.S.S.R.	**230** 88 214		**1960** ............U.S.S.R. 41,00 6,51 1,931 3,00 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 Fuel (d.o.)	U.S.S 8,75k
5161524 UPDD M-3017 Df Esd Gc Pfd Rdr RT	**INGUR** **U.S.S.R.-Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 324** 1 690 — **3 560** 1 775 4 496	RS	**1961** Kieler Howaldtswerke A.G.—Kiel (1164) 120,55 16,46 7,100 109,61 16,17 8,56 2 dks	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho 12 TwD In.5 100 4 Ha (stl) (4,8 4,8 × 4,5) ER (4,8 4,8 × 4,5) 8W Der 1(10) 7(5)	Oil 2SA 8Cy. 700 × 1200 7 250bhp (5 333kW) Kieler Howaldtswerke A.G. Fuel 316,0t (d.o.) 1 096,5t (hvf)	MA Ki 18,5k
6854790 USJA M-3152	**INGUR** **U.S.S.R.** Ilyichyovsk U.S.S.R.	**230** 183 212		**1962** ............U.S.S.R. 40,06 6,51 2,001 3,00 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 Fuel (d.o.)	U.S.S 9
7417484 Df Esd Gc Pfd Rdr RT	**INGURI** **U.S.S.R.** U.S.S.R.	**6 000** — 3 700	(RS)	**1978** Oy Wartsila Ab—Turku/Abo (1237) 130,41 16,06 5,750 120,02 16,01 8,01	**TD-E Cable-layer**	2 Oil 4SA each 8Cy. 240 × 310 total 4 950bhp (3 641kW) driving gen. connected to elec. motors Oy Wartsila Ab	Vaasa/Va 14
6854805 UJBG M-2922	**INGURI** **U.S.S.R.-'Azcherryba'** Poti U.S.S.R.	**305** 78 286	RS	**1957** VEB Elbewerft—Boizenburg 43,11 7,32 3,201 38,26 3,48 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta ER B.29 L.(oil) 190 1 Ha (stl) (1,3 × 1,5) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeb 9,25
6423591 3FYR 8755-78 Df Esd Gc Pfd Rdr RTm/h/v	**INICIATIVA** ex Aalsum-78 ex Fernleaf-73 **Red Sea Maritime Services Inc.** Panama Panama	**12 982** 8 081 21 333	NV	**1965** Kaldnes M/V A/S—Tonsberg (161) 164,90 21,49 10,021 158,50 21,34 13,42 P 34,2 F 14,1 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 19,5 19,5 19,5 19,5 19,5 ER G.25 529 6 Ha (stl) (11,2 × 9,8) (13,0 13,0 13,0 13,0 13,0 × 10,5) ER 12W Der 12(5-10)	Oil 2SA 7Cy. 750 × 1320 9 800bhp (7 208kW) S.A. Fiat S.G.M. Gen 3 × 328kW 440V 60Hz a.c. Fuel 2 372,5t (hvf)	Ton 15,5
5161562 EAPV 7749 Df Esd Pfd RT	**INIGO DE LOYOLA** **Antonio Fernandez Perez (Pesquera) S.A.** Huelva Spain	**317** 150 264	BV	**1957** Hijos de J. Barreras S.A.—Vigo 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 2,3 × 2,3)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Hijos de J. Barreras S.A. Fuel 22,5t (d.o.)	Werksp W 10,5

6727325 J4OG 7417 Df Esd Rdr RTm/v	**INIOCHOS EXPRESS II** ex Coastal Ranger-79 ex Hawea-76 **Iniochos Shipping S.A.** Seaways Shipping & Trading S.A. Piraeus Greece	**2 698** 774 2 652	**✠100A1** CS 10/72 **✠LMC** EL x 1 11/16"U2 FN 2877	**1967**-10 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (581) 111,66 17,20 4,973 103,03 17,09 10,83 B 29,3 1 dk & S dk RW rf 152 Coll BH to S dk 9 to 2nd dk WB1545t incl. DTf157t	**TM RoRo Cargo** Vehicles Stern door 1 Ho 26,0 B.5 932 1 Ha (stl) (5,4 × 3,0) Cr 1(15)	OSD —P	2 Oil 2SA each 10Cy. 500 × 700 8 000bhp (5 884kW) British Polar Engines Ltd. Glasgow Gen 3 × 400kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 245,0t (d.o.) 16,5kn
7126152 DGKI Df Esd Gc Rdr RTm/h/v	**INKA** **Partenreederei M/T 'Inka'** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**1 599** 1 067 3 206	GL	**1972** P. Lindenau—Kiel (S.151) 91,32 (BB) 13,87 5,301 84,00 13,71 6,00 P 34,8 F 17,1 1 dk	**M Tanker** Oil Vegetable oil Molasses Ice strengthened 12 Ta ER L.(oil) 3 523	HeCls. C	Oil 4SA 9Cy. 320 × 450 reduction geared to sc. shaft 2 300bhp (1 692kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 145kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 220,5t (d.o.)-8,5pd 13,5kn
6616928 DGSW 10858 Df Esd Gc Rdr RTm/v	**INKA DEDE** ex Aros Trent-77 ex Inka Dede-76 ex Klaus-74 **Partenreederei m.s. 'Inka Dede'** Friedhelm Dede Hamburg Federal Republic of Germany	T.Mk **499** 324 1 162	GL	**1966** J. J. Sietas Schiffswerft K.G. —Hamburg (576) 67,92 10,55 3,912 61,02 10,51 6,25 F 6,8 2 dks	**M General Cargo** Ice strengthened 2 Ho 11,9 21,5 ER G.2 451 B.2 259 2 Ha (stl) (11,9 × 6,4) (21,5 × 7,9) ER Cr 3(3)		Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Fuel 71,0t (d.o.) 11kn
6423278 UIUZ M-17148 Df Esd Gc Rdr RT	**INKERMAN** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 071** 1 513 4 400	RS	**1965** Rauma-Repola Oy—Rauma/Raumo (136) 105,39 14,81 6,198 96,93 14,79 7,04 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.173 L.(oil) 10 764 1 Ha (2,3 × 3,2) 1W Der 3(3)	HeCls. BC	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 335,5t (d.o.)-15,0pd 13,25kn
5161627 3270 Rdr	**INKILAP** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	**✠100A1** SS 9/78 Bosphorus and Sea of Marmara service **✠LMC** EL (n) 1¼" FN 954	**1961**-9 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (807) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305 6BH	**TS Ferry**		C 8Cy. (4) 280 & (4) 600 × 600 1 600ihp (1 177kW) Christiansen & Meyer Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow 2 SB 225lbf/in^2 (15,6bar) hs457,7 6cf Fuel 71,0t (o.f.) 13kn
7434200 RT	**INKUNZI** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town/Kaapstad South Africa	**1 093** — 398	✠Classed LR until 10/11/78	**1977**-7 Dorman Long Swan Hunter (Pty.) Ltd.—Kaapstad/Cape Town (C1954-2) 58,60 23,02 2,652 58,20 22,61 4,22 1 dk rf nil	**D-E Crane Pontoon**		3 Vee Oil 4SA each 16Cy. 135 × 160 total 1 318bhp (969kW) driving 2 gen. each 432kW 380V a.c. connected to 2 elec. motors Kloeckner Humboldt Deutz Koeln Gen 1 × 432kW 380V 1 × 118kW 400V 50Hz a.c. Directional propeller aft , 1 fwd
5161641 UPYZ M-17102 Df Esd Gc Rdr RT	**INKURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (273) 102,32 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.3 852 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)		Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
7419341 SDOT Df Esd Gc Pfd Rdr RT	**INLAND** **Brostroms Rederi A/B & Rederi A/B Ejdern** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**18 245** 12 482 31 594	**✠100A1** SS 3/81 oil & chemical tanker Type C in association with an approved list of cargoes **✠LMC** **UMS** EL I† 2½"U3 FN 6634	**1977**-1 Eriksbergs M/V A/B—Goteborg (703) 170,72(BB) 26,09 11,329 161,88 26,07 14,91 P 34,8 F 17,1 1 dk rf 51 12BH WB1077T	**M Tanker** Oil Chemical 21 Ta ER L.42 097		Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 14kgf/cm^2 (13,8bar) e(ex.g) 15kgf/cm^2 (14,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 161,5t (d.o.) 1 815,5t (hvf) 16kn
5367441 VDYL 190468 Df Gc	**INLAND TRANSPORT** ex Transinland-68 ex The Inland-49 ex Steel Chemist-46 **Tara Corp. Ltd.** Montreal Canada	**1 946** 1 130 —	(AB) ✠Classed LR until 9/11/73	**1926** Federal SB. & D.D. Co.—Kearny, NJ (83) 78,54 13,09 5,087 76,21 13,03 6,10 RFD 12,2 1 dk RW rf 152 conv General Cargo 48 **DAMAGED BY STRANDING 11/72—TO BE BROKEN UP**	**M Tanker** Mchy.aft L.(oil) 3 200		Oil 2SA 10Cy. 205 × 255 with hydraulic coupling & sr geared to sc. shaft 1 600bhp (1 177kW) NE made44 refitted54 Fairbanks Morse & Co. Beloit, Wi
7713278 EHSD Df Esd Gc Rdr RT	**INMA** **Armadores de Cabotaje S.A.** Gijon Spain	**4 189** 2 679 7 000	BV	**1979** Soc. Met. Duro Felguera—Gijon (145) 104,02 7,573 95,41 16,51 9,71 P 22,0 RQD 15,9 B 10,1 F 13,8 1 dk	**M General Cargo** 2 Ho 34,9 31,0 ER G.8 914 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(8) Der 2(5)	HeCls. B	Oil 4SA 12Cy. 400 × 500 geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Controllable pitch propeller fwd Fuel 328,5t (d.o.)-10,5pd
7802586 WYB6 195 591675 Esd Gc Pfd Rdr RT	**INMAR BARON** **First Inmar of Texas Ltd.** New Iberia, Louisiana United States of America	**200** 135 600	AB	**1978** McDermott Shipyard—New Iberia, La (113) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**M Tug/Supply Ship** Deck Cargo		2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made68 reconditioned & fitted4/78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn

7802603 595286 Esd Gc Pfd Rdr RT	**INMAR COUNT** **First Inmar of Texas Ltd.** New Iberia, United States Louisiana of America	**281** 191 600	AB	**1978** McDermott Shipyard—New Iberia, La (115) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made54 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 99kW Thw. thrust propeller fwd 12k
7802598 593905 Esd Gc Pfd Rdr RT	**INMAR DUKE** **First Inmar of Texas Ltd.** New Iberia, United States Louisiana of America	**281** 191 600	AB	**1978** McDermott Shipyard—New Iberia, La (114) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 99kW Thw. thrust propeller fwd 12k
7802536 WYB7 312 604439 Df Gc Pfd Rdr RT	**INMAR MONARCH** **International Moorings & Marine Inc.** New Iberia, United States Louisiana of America	**172** 116 750	AB	**1979** Bourg D.D. & Service Co., Inc. —Bourg, La (48) ... ... 54,51 12,20 4,73 F 15,9 1 dk BK 25	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 219 × 379 geared to sc. shafts B.V. Motorenfabriek "De Industrie" Alphen a/d R Gen 2 × 99kW a.c. Thw. thrust propeller fwd 13k
7802615 596705 Esd Gc Pfd Rdr RT	**INMAR PRINCE** **First Inmar of Texas Ltd.** New Iberia, United States Louisiana of America	**281** 191 600	AB	**1978** McDermott Shipyard—New Iberia, La (116) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made65 reconditioned & fitted8/78 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 99kW Thw. thrust propeller fwd 12k
7502069 OEMA Df Esd Gc Rdr RTm/h/v	**INN** ex Ventus-79 ex Josun-78 **m.s. 'Inn' Osterreichischer Lloyd G.m.b.H. & Co. K.G.** Vienna Austria	**4 210** 2 323 6 000	GL (NV)	**1976** Aukra Bruk A/S—Aukra (58) 106,61 6,751 99,01 16,62 8,51 P - F - 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.7 937 B.7 907 TEU 166 C.Ho 126/20'(40') C.Dk 40/20'(40') 2 Ha (each 26,6 × 12,8) ER Der 4(22)	Oil 2SA 8Cy. 480 × 720 4 000bhp (2 942kW) MA DMR Dieselmotorenwerk Rostock Rostoc Fuel 660,5t (hvf)-14,5pd 14k
6622458 C6DC 372987 Df Esd Gc Pfd Rdr RTm/h/v	**INN STAR** ex Finnstar-81 ex Finlandia-78 **Loke Shipping Ltd.** Nassau Bahamas	T.Mk **10 311** 5 597 —	NV	**1967** Oy Wartsila Ab—Helsinki/Helsingfors (383) 153,02 20,02 5,817 134,40 19,99 8,03 3 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 684bth 230dk P Ice strengthened Bow & stern doors	4 Oil 2SA each 9Cy. 400 × 480 geared t 2 sc. shafts 16 400bhp (12 063kW) Sulz Oy Wartsila Ab Vaasa/Va Gen 4 × 744kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 244,0t (hvf) 22k
7801142 H9RV 10094-PEXT1 Df Esd Gc Pfd Rdr RT	**INNA** ex Bontang-81 **Denfield Marine S.A.** Harada Kisen K.K. Panama Panama	**2 495** 1 763 5 030	NK	**1978** Higaki Zosen K.K.—Imabari (208) 96,25 6,131 89,97 15,51 7,52 P 21,1 B 5,2 F 9,8 1 dk	**M General Cargo** Mchy.aft G.5 975 B.5 474 2 Ha (stl) (17,6 31,1 × 8,3) Der 3(15)	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kob Gen 2 × 132kW 445V a.c. 12k
5205722 SXCV 5127 Df Esd Gc Rdr RTm/v	**INNAREN** ex Eptanissos-77 ex Bogatyr-73 ex Leiv Eiriksson-65 **Kalamos Cia. Naviera S.A.** Lassi Shipping Co. Ltd. Piraeus Greece	**8 931** 4 927 12 737	BV (NV)	**1958** Luebecker Flender-Werke AG. —Luebeck-Siems (494) 145,73 18,85 9,145 135,13 18,75 12,07 2 dks RW rf nil	**M General Cargo** CSD 5 Ho 16,6 19,6 21,7 18,2 21,7 G.18 063 B.16 277 5 Ha (stl) (9,1 11,9 13,6 11,9 11,9 × 7,3) 16W Der 1(30) 1(20) 2(10) 14(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 200kW 220V d.c. Fuel 481,5t (d.o.) 1 098,5t (hvf) 14,5k
6415831 LMOF C16044 Rdr RTm	**INNHERRED** ex Akershus-75 **Albert Abrahamsen P/R** Det Stavangerske Dampskibsselskab Stavanger Norway	**474** 209 762	NV	**1964** A/S Rosenberg M/V—Stavanger - (186) 61,45 9,73 3,664 56,06 9,66 3,71 1 dk & S dk rf 76	**M General Cargo** OSD Pallets Side door 1 Ho 37,4comb. ER B.1 642 2 Ha (stl) (each 8,1 × 3,2) ER 1W Cr 1(5) Der 1(12)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Maschinenbau Kiel G.m.b.H. Ki Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,0t (d.o.)-4,5pd 12k
6902767 EIXY 400767 Df Esd Gc Pfd Rdr RTv	**INNISFALLEN** ex Leinster-80 **British & Irish Steam Packet Co. Ltd.** Dublin Irish Republic	**4 849** 2 408 921	✠100A1 CS 3/79 Irish Channel service Ice Class 3 **✠LMC** EL W 2"U2 FN 3128	**1969**-5 Verolme Cork Dockyards Ltd. —Cork (800) 118,32(BB) 17,84 4,446 107,80 17,61 11,41 B 81,1 2 dks, 3rd dk clear of mchy. space rf 483 14BH to 2nd dk WB403t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 306bth 894dk P Bow & stern doors TEU 90 C. 90/20'	4 Vee Oil 4SA each 18Cy. 300 × 450 s geared to 2 sc. shafts 11 400bhp (8 385kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 548kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 264,0t (d.o.)-8,5pd 20k
7621396 Rdr RT	**INNOVATIE III** ex Haniel 91 ex Malm 15 **B.V. Gefonzo Tankvaart** Rotterdam Netherlands	— — 2 493	A- SS 3/80 inland waterways oil tanker **LMC** EL (J)	**1960** Rheinwerft—Walsum 109,89 11,51 ... ... Trunk 84,8 1 dk rf nil conv General Cargo Barge 73 8BH WB-	**M Tank Barge** 15 Ta ER	Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) NE made— added7 Appingedammer Brons Appinged Gen 1 × 48kW 1 × 40kW 380V 50Hz a.c. Thw. thrust propeller
7373547 5MOV 5711 Df Esd Gc Pfd Rdr RT	**INNOVATOR** Launched as Oceanic Jupiter **Rock Shipping Co. Ltd.** Monrovia Liberia	**60 962** 47 614 126 997	NK (BV)	**1975** Kurushima Dock Co. Ltd.—Onishi (766) 273,01(BB) 42,04 16,561 260,00 41,99 23,50 F 21,7 1 dk	**M Tanker** Mchy.aft	Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) MA Kawasaki Heavy Ind. Ltd. Ko Gen 3 × 2160kW a.c. 16,5k

6713960 LKWA C16686 Df Esd Rdr RTm/h	**INNVAER** ex Andfiskaga-75 **A/S Innvaer** Haugesund Norway	**295** 195 839	NV	**1967** Batservice Verft A/S—Mandal (537) 55,00 9,33 3,506 50,02 9,30 4,60 P 8,0 B 11,3 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 37,4 ER G.1 554 B.1 472 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 4SA 12Cy. 159 × 203 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
6724294 LLRE Esd Rdr RT	**INNVIK** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**439** 209 —	(NV)	**1967** Aukra Bruk A/S—Aukra (30) 42,70 10,11 3,004 36,00 10,09 3,92 1 dk rf 246 BK 132	**TM RoRo Cargo/Ferry** Vehicles 250P Mchy.aft	2 Oil 4SA each 5Cy. 250 × 300 1 300bhp (956kW) A/S Bergens M/V Bergen Fuel (d.o.)
5161770	**INOA** **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**172** 132 —		**1943** ....Ciudad Trujillo *32,47* 7,22 ... ... 1 dk	**Wood M General Cargo**	Oil ....
7804053 SQKS Df Esd Gc Pfd Rdr RT	**INOWROCLAW** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**6 408** 2 911 7 203	PR	**1980** Rauma-Repola Oy—Rauma/Raumo (259) 137,19 23,04 7,401 126,50 23,00 8,89 2 dks	**TM RoRo Cargo** Vehicles 12bth P 2 Stern doors/ramps Ice strengthened 1 Ho ER TEU 354 C.Ho 52/20′ C.RoRo Dk 188/20′ C.Dk 114/20′ incl. 40 ref C.	2 Vee Oil 4SA each 12Cy. 400 × 480 9 560bhp (7 032kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Poland Gen 2 × 760kW 2 × 640kW 1 × 85kW 400V a.c. 2 Controllable pitch propellers 18kn
7301439 CXIG	**INPESUR** **Industrias Pesqueras del Atlantico Sur S.A. (INPESUR)** Montevideo Uruguay	**250** — 274		**1977** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P 31/1) 31,91 8,23 3,101 28,66 1 dk	**M Fishing**	Oil geared to sc. shaft 760bhp (559kW) M.T.U. Friedrichshafen West Germany Fuel (d.o.)
7346477 CXJQ	**INPESUR II** **Industrias Pesqueras del Atlantico Sur S.A. (INPESUR)** Uruguay	**250** — —	AB (Class cont.)	**1979** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (082) 31,91 3,101 28,66 8,45	**M Fishing**	Oil 760bhp (559kW) Maybach M.T.U. Friedrichshafen West Germany
7346465 CXJZ	**INPESUR III** **Industrias Pesqueras del Atlantico Sur S.A. (INPESUR)** Uruguay	**250** — —	AB (Class cont.)	**1979** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (081) 31,91 3,101 28,66 8,45	**M Fishing**	Oil 760bhp (559kW) Maybach M.T.U. Friedrichshafen West Germany
7935321 DLYI Esd Rdr RT	**INSEL AMRUM** **Wyker Dampschiffs-Reederei Fohr- Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**495** 250 170	GL	**1970** Schiffs. Oberwinter—Oberwinter (S.195) 55,50 13,11 1,461 51,69 12,82 2,90 1 dk	**TM Ferry** Vehicles 400P Ice strengthened	2 Vee Oil 4SA each 12Cy. 160 × 180 1 520bhp (1 118kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 13,25kn
5161811 Y5SU Df Esd Gc Rdr RTv	**INSEL RIEMS** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **536** 205 840	DSRK	**1961** VEB Peene-Werft—Wolgast 59,14 9,83 3,658 53,01 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel (d.o.) 10kn
7635828 Y4KX	**INSEL USEDOM** **Fischerei-Produktionsgenossenschaft Inselfisch** Karlshagen German Democratic Republic	**117** 38 59	DSRK	**1977** Stocznia Ustka—Ustka (B403/03) 26,27 7,22 3,490 23,02 3,05	**M Fishing** Stern Trawler In.98	Oil geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck 10,5kn
6706785 Y5GY Df Esd Gc Pfd Rdr RT	**INSELSBERG** ex Berwald-74 ex Otello-72 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **2 350** 1 295 4 470	DSRK Classed LR until 24/1/75	**1967**-4 A/B Ekensbergs Varv—Stockholm (235) 99,14 15,04 6,058 92,21 15,00 11,05 RAD 5,5 2 dks rf 102 len 68	**M RoRo Cargo/General Cargo** Vehicles 12P Stern door Ice strengthened 1 Ho ER G.10 103 B.8 508 2 Ha (stl) (7,4 × 3,6) (4,1T × 5,3) ER Cr 1(3)	Vee Oil 4SA 12Cy. 400 × 500 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 132kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 289,5t (hvf) 13kn
7906978 Y5LP	**INSELSEE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 950 5 106 **5 664** 2 834 7 309	DSRK	**1979** VEB Schiffswerft "Neptun"—Rostock (286) 120,53(BB) 17,63 6,389/7,851 113,11 17,59 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 654 B.8 244 In.334 TEU 248 C.Ho 182/20′ C.Dk 66/20′ 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 3(8)	Vee Oil 4SA 12Cy. 420 × 480 geared to sc. shaft 7 100bhp (5 222kW) Schwermaschbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller 16,25kn
7323891 WYZ7 540 539780	**INSHALA** **Inshala Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)

8108030	**INSIGNIA** **Offshore Ship Services Inc.** New Orleans, La United States of America	248 — 1 200	AB (Class cont.)	**1981** RYSCO Shipyard, Inc.—Blountstown, Fl (53) 52,08 12,20 3,660 4,27 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gra
7342172 GUMD 364612 Df Esd Rdr RTm/h	**INSISTENCE** **City Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	475 269 747	✠**100A1** SS 8/79 U.K. coasting service & between River Elbe & Brest ✠**LMC** EL H ⅞"U2 FN 588	**1975**-3 J. W. Cook & Co. (Wivenhoe) Ltd.—Wivenhoe (1444) 49,99 8,95 3,233 46,49 8,84 3,81 P 8,6 F 5,5 1 dk rf 152 NS 3BH WB242T	**M General Cargo** 1 Ho 31,8 ER G.1 040 B.1 004 1 Ha (stl) (26,2 × 6,2) ER	Oil 4SA 6Cy. 222 × 292 reverse reducti geared to sc. shaft 468bhp (344kW) Mirrlees Blackstone Ltd. Stamf Gen 1 × 1,25kW 24V d.c. Fuel 25,0t (d.o.) 1
5147229 JXFE C15153 Df Esd Rdr RT	**INSPECTOR** ex Hellesund-76 **Norship A/S** Haugesund Norway See Register of Offshore Units	707 161 —	NV	**1959** Hollen Skibsverft—Hollen (130) 57,00 9,02 3,976 51,21 9,00 5,52 1 dk rf nil conv General Cargo 76	**M Diving Support Ship** for offshore installations Mchy.aft 1 Ho 1 Ha (1,8 × 3,5) 1W Cr 2(5)	Oil 4SA 8Cy. 290 × 420 375bhp (276kW) Maschinenbau Kiel A.G. Gen 1 × 230kW 1 × 220kW 2 × 55kW 1 × 14kW 440V 60Hz a Thw. thrust propeller fwd Fuel 40,5t (d.o.)-3,0pd
7006675 ESQO M-30347 Df Esd Gc Rdr RT	**INSPEKTSIYA FLOTA-02** **U.S.S.R.** Leningrad U.S.S.R.	233 — 92	(RS)	**1969** VEB Schiffswerft "Edgar Andre"—Magdeburg 34,80 8,51 2,969 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeb Controllable pitch propeller 11,2
5330797 3FIY 10539-LI Df Esd Gc Rdr	**INSTALLER 1** ex Skadi-70 **International Terminal Installer Inc.** Panama Panama	1 831 972 2 611	BV ✠Classed LR until 5/70	**1960**-3 T. Van Duijvendijk's Schpsw. N.V.—Lekkerkerk (Z72) 81,90 12,37 5,322 75,04 12,26 6,25 P 17,4 F 11,0 1 dk RW rf 76 shortened 69	**M Supply Ship** Deck Cargo 2 Ho ER G.3 511 B.3 256 2 Ha (15,0 15,4 × 7,0) ER 8W Der 1(50) 8(3-5)	Oil 2SA 10Cy. 300 × 550 1 600bhp (1 177kW) Bo L. Smit & Zoon Kinder Gen 2 × 252kW Fuel 162,5t 13
6407717 GMYU 303645 Esd Rdr RT	**INSTOW** **British Dredging (Sand & Gravel) Ltd.** Newport, Gwent United Kingdom [illegible] class withdrawn	735 308 930	✠**100A1** SS 2/78 sand carrier U.K. coasting service and between River Elbe and Brest ✠**LMC** EL j 1¼" FN 751	**1964**-5 N.V. Schpsw. "Foxhol"—Foxhol (119) 56,80 10,39 3,810 52,00 10,25 4,20 P 14,7 F 7,7 RW 4BH WB177t	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 18,4 ER 1 sandpump Der 1(2)	Oil 4SA 8Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. shaf 800bhp (588kW) Blackstone & Co. Ltd. Stamfo Gen 2 × 29kW 1 × 10kW 440V 50Hz a.c. Fuel (d.o.)
5161897 HO5776 1883-71 RTm	**INSULA OYA** **Pouppi Lines S.A.** Panama Panama	168 57 —	(BV)	**1935** Beliard, Crighton & Cie. S.A.—Oostende *32,28* 6,53 2,261 ... ... 1 dk R conv Ferry —	**TM Research** Survey 300P 1 Ho 7,3 2 Ha (4,8 × 2,5) (0,9 × 0,9) Der 1(1,5)	2 Oil 4SA each 8Cy. 150 × 180 552bhp (406kW) NE 62 Soc. Surgerienne de Const. Mec. Surge Gen 1 × 8kW 1 × 6kW 110V d.c. Fuel 6,0t (d.o.) 12,5
5161914 PKHQ 75 Esd	**INSUMAR** **P.T. Pelajaran Rakjat Indonesia (PERINDO)** Jakarta Indonesia	283 125 254	KI ✠Classed LR until 9/58	**1953**-10 Cant. Nav. Giuliano—Trieste (35) 45,60 7,52 2,528 40,01 7,50 3,00 Ba 10,1 F 8,9 1 dk RW	**M General Cargo** Mchy.aft G.440 B.404 2W	Oil 2SA 4Cy. 265 × 345 300bhp (221kW) Crossley Bros. Ltd. Manches Gen 1 × 8kW 115V Fuel 23,5t (d.o.)
7418737 UOKU M-32629 Df Esd Rdr RT	**INTA** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	649 211 404	RS	**1974** .............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 12
5161938 PKBL Esd	**INTAN** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	669 430 508	✠Classed LR until 9/58	**1954**-1 F. Smit v/h Smit & Zoon—Foxhol (116) 58,53 9,73 2,934 52,41 9,71 2,95 B 24,4 RFD 16,8 F 6,8 1 dk RW	**M General Cargo** Mchy.aft G.565 4W	Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor Amsterda Fuel 51,0t (d.o.)
8021490	**INTASAR** **Oasis Oil Co. of Libya Inc.** Ras es Sider Libya	500 — —	**100A1** Class Contemplated	**1981** Sillerlaw Eng. Ltd.—London (W1221) 17,68 7,32 17,51 7,29 2,16 1 dk	**Dredger** Cutter Suction	
5161940 PKHK 235 Esd	**INTATA** **P.T. Perusahaan Pelayaran Sinar Bintang Selatan** Makassar Indonesia	282 124 254	KI ✠Classed LR until 9/58	**1953**-8 Cant. Nav. Giuliano—Trieste (33) 45,60 7,52 2,528 40,01 7,50 3,00 Ba 10,1 F 8,9 1 dk RW	**M General Cargo** Mchy.aft G.440 B.404 2W	Oil 2SA 4Cy. 265 × 345 300bhp (221kW) Crossley Bros. Ltd. Manches Gen 1 × 16kW 115V Fuel 23,5t (d.o.)
6615649 BKAT 5233 Df Esd Gc Rdr RT	**INTELLECT ENERGY** ex Hui Shan-75 ex Keizan Maru-74 **Energy Shipping Co. Ltd.** Keelung China*	2 033 993 3 487		**1966** Ujina Zosensho—Hiroshima (448) 88,32 12,83 5,893 82,00 12,81 6,61 P 24,1 B 8,3 F 13,8 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 037 HeCls. C	Oil 4SA 7Cy. 500 × 700 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 88kW 440V 60Hz a.c. Fuel 294,5t (hvf)-11,5pd 12,5
6409129 H9CT 9642-PEXT Df Esd Rdr RTm	**INTER II** ex Interdos-80 ex Picoazul-80 **Navieros Unidos S.A.** Ayo Shipping Corp. Panama Panama	2 443 1 314 3 653	✠**100A1** SS 4/81 ✠**LMC** EL t FN 1829	**1964**-8 Ast. del Cadagua—Bilbao (48) 96,96 13,77 6,090 88,02 13,71 7,07 P 34,5 F 10,4 1 dk, 2nd dk in Nos. 1 & 2 holds R rf 102 5BH WB371t	**M General Cargo** 3 Ho 24,9 24,6 10,5 ER G.5 171 B.4 992 3 Ha (stl) (16,9 16,9 × 5,0) (5,7 × 3,9) ER 10W Der 10(3)	Oil 2SA 6Cy. 520 × 900 3 000bhp (2 207kW) Gotave Empresa Nacional "Elcano" Valen Gen 3 × 100kW 220V d.c. Fuel 244,5t (d.o.) 14

7124661 H05302 9971- PEXT Df Esd Gc Rdr RTm/h/v	**INTER IV** ex Benimamet-81 **Naviera Jema S.A.** Ayo Shipping Corp. Panama Panama	**1 187** 756 2 540	**✠100A1** CS 2/77 **✠LMC** EL P 1$\frac{7}{16}$"U2 FN 1668	**1972**-2 S.A. Juliana Const. Gijonesa—Gijon (209) 87,00 (BB) 13,52 4,871 80,14 13,31 7,50 P 14,4 F 9,5 1 dk & S dk rf 152 3BH to U dk 1 to 2nd dk WB806t	**M General Cargo** OSD 2 Ho 30,5 27,4 ER G.4 530 B.4 300 2 Ha (stl) (each 18,7 × 6,1) ER Cr 4(3)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 152kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
5216680 SWBI 4836 Df Esd Gc Rdr RT	**INTERACTIVITY** ex Drastirios-79 ex Madison Friendship-73 **Interaction S.A.** Intertrans Shipping Ltd. Piraeus Greece	**10 207** 6 474 16 067	GL (AB)	**1957** Rheinstahl Nordseewerke—Emden (298) 157,87 20,48 9,145 145,04 20,40 12,30 F 11,3 2 dks RW rf 102	**M General Cargo** CSD 6 Ho G.22 441 B.20 324 7 Ha 12W Der 2(3-5) 10(3)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 180kW Fuel 1 160,5t 14kn
5155202 J4WA 7318 Df Esd Gc Rdr RTm/v	**INTERAMICITY** ex Blue Marlin-79 ex Hornsund-69 **Interamicity Shipping Co.** Intertrans Shipping Ltd. Piraeus Greece	**3 640** 2 089 7 184	GL	**1951** Deutsche Werft A.G.—Hamburg (631) 131,73 16,97 6,560 16,92 10,06 P 6,1 F 8,9 1 dk & S dk RW	**M General Cargo** OSD 5P G.13 149 B.12 066 5 Ha (8,9 13,3 8,9 10,9 8,9 × 6,4) 12W Der 1(30) 12(3-5)	Oil 2SA 5Cy. 700 × 1200 3 330bhp (2 449kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 130kW 220V Fuel 680,5t (d.o.) 13kn
8016421 KUS6283 628361 Df Esd Pfd Rdr RT	**INTERCEPTOR** **Offshore Southern Ships Inc.** New Orleans, La United States of America	**251** 170 1 200	AB	**1980** RYSCO Shipyard, Inc.—Blountstown, Fl (49) 3,709 54,87 12,20 4,27 F 17,7 1 dk rf 762	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted80 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
5028942 SYGQ 4794 Df Esd Gc Rdr RTm	**INTERFELICITY** ex Iamatikos-80 ex Southern Breeze-73 ex Atlantic Breeze-72 **Pantokrator Compania Naviera S.A.** Intertrans Shipping Ltd. Piraeus Greece	**15 985** 10 168 26 432	AB	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (238) 191,47 22,94 10,862 179,69 22,86 14,10 P 38,1 F 14,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (8,2 × 8,0) (10,9 × 11,2) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER 14W Der 14(3-10)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 16kn
5155020 J4WQ 7370 Df Esd Gc Rdr RTm/v	**INTERHARMONY** ex Blue Albacore-79 ex Hornberg-71 **Interharmony Shipping Co.** Intertrans Shipping Ltd. Piraeus Greece	**3 646** 2 134 7 085	GL	**1953** Deutsche Werft A.G.—Hamburg (655) 131,78 16,97 6,554 121,42 16,92 10,06 F 11,6 1 dk & S dk H 22,3 RW	**M General Cargo** OSD 10P G.13 590 B.12 499 5 Ha (8,8 13,4 8,8 × 6,4) ER (11,1 8,8 × 6,4) 12W Der 1(30) 2(3-5) 10(3)	Oil 2SA 5Cy. 700 × 1200 3 330bhp (2 449kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 130kW 220V d.c. Fuel 680,5t (d.o.) 13kn
7917446 ELAW5 6977 Df Esd Gc Pfd Rdr RT	**INTERMAR ALLIANCE** **Intermarine Carriers Co.** Monrovia Liberia	**40 066** 28 292 80 000	AB (Class cont.)	**1981** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (254) 244,03 39,40 12,191 233,03 39,36 18,83 1 dk	**M Tanker** Mchy.aft	Oil 2SA 8Cy. 670 × 1700 17 400bhp (12 799kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
7388968 D5PF 6518 Df Esd Gc Pfd Rdr RTv	**INTERMAR ATLANTIC** ex Jaricha-81 ex Wisa-79 **Intermar Atlantic Corp.** Wallem Shipmanagement Ltd. Monrovia Liberia	**53 174** 41 567 81 282	NV	**1974** A/B Gotaverken Arendal—Goteborg (873) 270,09 43,36 17,044 260,23 43,31 22,46 1 dk rf nil	**M Tanker** Mchy.aft 8 Ta L.(oil) 127 351 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 1000kW 440V 60Hz a.c. Fuel 385,0t (d.o.) 7 461,0t-95,0pd 16,5kn
7714117 D5GL 6291 Df Esd Gc Pfd Rdr RT	**INTERMAR CLARION** **Compton Shipping Ltd.** Monrovia Liberia	**40 940** 31 540 81 282	AB	**1978** Kawasaki Heavy Ind. Ltd.—Sakaide (1286) 246,90(BB) 42,04 11,931 235,01 42,02 19,11 1 dk	**M Tanker** 11 Ta ER L.(oil) 101 443 HeCls. BC	Vee Oil 4SA 14Cy. 520 × 550 14 670bhp (10 791kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 164,5t (d.o.) 3 028,0t (hvf)-49,0pd 15kn
7370492 6ZTU 5868 Df Esd Gc Pfd Rdr RT	**INTERMAR PROGRESS** ex Crystal Sharon-77 **International Tankers Inc.** Monrovia Liberia	**44 608** 33 274 87 439	NK	**1974** Koyo Dockyard Co. Ltd.—Mihara (661) 245,37(BB) 38,99 13,561 235,34 38,94 19,03 1 dk	**M Tanker** Mchy.aft L.(oil) 113 223	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 1760kW a.c. Fuel 4 211,5t (hvf)-62,0pd 15,75kn
7377854 5MMV 6048 Df Esd Gc Pfd Rdr RT	**INTERMAR PROSPERITY** ex Glory Ocean-77 ex Shinsei Maru-75 **Berwick Shipping Ltd.** Monrovia Liberia	**20 396** 14 441 37 283	AB (NK)	**1975** Kasado Dock Co. Ltd.—Kudamatsu (284) 184,03 28,05 10,999 174,00 28,00 14,99 F 12,5 1 dk rf nil	**M Tanker** Mchy.aft L.(oil) 48 598	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Ishikawajima-Harima Hvy. Ind. Ltd. Aio Gen 2 × 500kW a.c. Fuel 2 747,5t-46,0pd 15,25kn
7378391 A8WC 5337 Df Esd Gc Pfd Rdr RT	**INTERMARINE VENTURE** **Karamana Shipping Corp.** Monrovia Liberia	**16 872** 11 811 30 697	**✠100A1** SS 2/80 strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL Ht 2$\frac{7}{16}$"U3 FN 6941	**1975**-9 Usuki Tekkosho—Saiki (1175) 178,39(BB) 26,88 10,662 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15217T incl. Comb. btm & STs4198T Topside tanks in holds 3841T & No. 3 hold 5525T	**M Bulk Carrier** 5 Ho 25,9 25,9 16,0 25,9 25,9 ER 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER Der 5(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 420kW 445V 60Hz a.c. 15,5kn
7912135 YUCS Df Esd Gc Rdr RT	**INTERMARIS I** **Intertrade** Koper Yugoslavia	**116** 57 103	JR (Class cont.)	**1978** Brodogradiliste "Greben"—Vela Luka (800) 23,19 7,07 3,271 21,39 6,80 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler & Side Trawler Ref 1 Ho 1 Ha (0,9 × 1,9)	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 16kW 380V a.c. 10kn

7912147 YUCR Df Esd Gc Rdr RT	**INTERMARIS II** **Intertrade** Koper Yugoslavia	**116** 57 103	JR (Class cont.)	**1979** Brodogradiliste "Greben"—Vela Luka (801) 23,19 7,07 3,271 21,39 6,80 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler & Side Trawler Ref 1 Ho 1 Ha (0,9 × 1,9)	Vee Oil 2SA 12Cy. 108 × 127 gear sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 16kW 380V a.c.
5209819 SZPO 5252 Df Esd Gc Pfd Rdr RT	**INTERNATIONAL FLAG** ex Regal Sea-80 ex Liverpool Maru-73 **Hermes Compania Naviera S.A.** Heracles International S.A. Piraeus Greece	**8 109** 4 755 18 674	**100A1** SS 11/80 moored cement storage vessel Alexandria Harbour service **LMC** EL Ct 2$\frac{3}{8}$"SQ FN 5166 (NK)	**1960**-12 Namura SB. Co. Ltd.—Osaka (313) 161,17 22,08 9,094 152,00 22,00 11,99 P 32,0 F 13,5 1 dk RW rf 102 conv Ore Carrier 80 NS 6BH WB14284t	**M Cement Handling Ship** Storage Self-unloader 3 Ho ER G.11 676 3 Ha (each 24,0 × 8,0) ER 12W Der 12(6)	Oil 2SA 7Cy. 720 × 1250 6 650bhp (4 891kW) Mitsubishi Heavy Ind. Reorg. AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 12,5kgf/cm² (12,3bar) Gen 2 × 180kW 445V a.c. Fuel 1 544,5t
5204857 Rdr RT	**INTERNATIONAL TUG** ex Le Roi-68 ex Sea Monarch II-58 ex Nemaha-52 Manila Philippines	**234** 49 —		**1927** New York SB. Corp.—Camden, NJ 76,21 7,42 3,252 36,58 3,66 1 dk R	**M Tug**	Oil 4SA 8Cy. 305 × 381 NE 55 Enterprise Engine Co. San Franci
6909698 UTNA M-29164 Df Esd Gc Rdr RT	**INTERNATSIONAL** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**13 733** 7 550 20 000	RS	**1968** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B72/01) 177,25 22,46 9,373 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 315,0t (d.o.) 965,0t (hvf)-42,5p 1
7736335 FNRF 11152 Df Esd Gc Pfd Rdr RTm/h/v	**INTERNAVIS II** **Compagnie Maritime Francaise Internavis (CMFI)** Dunkerque France	**4 997** 2 315 4 000	BV	**1978** Dubigeon-Normandie S.A.—Grand Quevilly (2546) 99,80 18,04 5,401 91,01 18,00 9,76 1 dk	**TM General Cargo** Heavy load Ice strengthened 1 Ho 51,8 ER G.7 010 B.6 847 TEU 192 C.Ho 150/20' C.Dk 42/20' 1 Ha (stl) (51,8 × 12,9) ER 6W Cr 1(10) Der 2(220)	2 Oil 4SA each 8Cy. 280 × 290 redu geared to sc. shafts 5 800bhp (4 266kW) Pi Alsthom-Atlantique Montoir, St. Gen 4 × 250kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 370,0t (d.o.)-15,5pd 1
7416818 GUSX 359099 Esd Pfd Rdr RT	**INTERNOS** **Don Fishing Co. Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**114** 43 —	**✠100A1** SS 10/80 trawler **✠LMC** EL e $\frac{13}{16}$"WI FN 237	**1975**-7 J. Lewis & Sons Ltd.—Aberdeen (401) 26,37 6,76 2,490 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152 3BH WB3T	**M Fishing** Side Trawler 1 Ho 9,4 ER In.120 1 Ha (stl) ER	Oil 4SA 6Cy. 222 × 292 reverse redu geared to sc. shaft 636bhp (468kW) Mirrlees Blackstone Ltd. Sta Gen 2 × 45kW 415V 50Hz a.c. Fuel 13,0t (d.o.)
7506467 H3TS 7959-77 Df Esd Gc Pfd Rdr RT	**INTEROCEAN DISCOVERER** **Offshore Oil Inc. & Nautilus Leasing Ltd.** Panama Panama See Register of Offshore Units	**5 970** 2 930 5 411	AB	**1977** Mitsui Eng. & SB. Co. Ltd.—Ichihara (F422) 115,83 21,39 5,701 111,16 21,34 7,93 2 dks rf nil	**TD-E Drilling Ship** Mchy.aft Cr 2(50)	4 Oil 2SA each 16Cy. 232 × 254 tota 9 650bhp (7 098kW) driving gen. connected to 4 elec. motors each of 1 500shp (1 103kW) d.c. geared to shaft E made73 fitted76 General Motors Corp. Gen 4 × 2500kW a.c. 2 Thw. thrust propellers aft, 1 fwd
5130197 SYJO 5153 Df Esd Gc Rdr RTm/h	**INTERSPIRIT** ex Anna-81 ex Gerwi-72 **Interspirit Shipping Co. S.A.** Intertrans Shipping Ltd. Piraeus Greece	**14 840** 10 156 26 282	NV	**1960** A/S Bergens M/V—Bergen (431) 190,66 21,98 10,135 180,04 21,90 14,64 1 dk rf nil len 65	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,2 19,2 19,8 19,8 19,8 19,8 19,8 ER G.34 278 7 Ha (12,5 × 8,9) (14,0 14,0 14,0 14,0 14,0 12,1 × 10,9) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 9 100bhp (6 694kW) Sulzer Bros. Ltd. Winte Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 873,0t (hvf)-34,0pd 14
5162035 WI6204 290145 Rdr RTm	**INTERSTATE TRANSPORTER** **Interstate Towing Co.** Philadelphia, Pa United States of America	**207** 140 —		**1962** Main Iron Works Inc.—Houma, La (114) *27,44* 7,95 ... ... rf nil	**TM Tug**	2 Oil 2SA each 8Cy. White Motor Co. Springfield Gen 2 × 40kW 110/220V 60Hz a.c. Fuel (d.o.)
5014290 3EBZ 1912-71 Df Esd Gc Rdr RT	**INTERWAVE** ex Amerwave-71 ex American Clipper-69 **Intercargo Development Corp.** Amercargo Inc. Panama Panama	**6 043** 3 454 10 665	(AB)	**1946** North Carolina SB. Co.—Wilmington, NC (235) 139,93 19,26 8,430 132,75 19,21 12,20 B 24,1 3 dks RW rf nil	**S General Cargo** Ref 3 Ho ER 2 Ho B.14 187 In.1 023 3 Ha ER 2 Ha	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Fuel 2 189,5t (o.f.) 1
7369637 Df Esd Gc Rdr RT	**INTI** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**582** 112 406	GL	**1974** Ast. Picsa S.A.—Callao (386) 37,75 10,16 4,407 35,97 10,06 4,53 2 dks	**M Fishing** Side-fishing Tuna Seiner 8 Ta	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.) 13
5146536 3VDK Df RT	**INTILAKAT JALTA** ex Helene-69 **Government of The Republic of Tunisia (Office Nationale des Peches)** Bizerta Tunisia	**115** 59 —		**1929** G. & H. Bodewes—Hasselt *31,16* 5,03 2,134 ... ... 1 dk R	**M General Cargo**	Vee Oil 4SA 6Cy. 159 × 203 NE 57 Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)

7388970 5ALK Df Esd Gc Pfd Rdr RTv	**INTISAR** Launched as Mistral **General National Maritime Transport Co.** Benghazi Libya	**74 057** 56 322 140 999		NV	**1975** A/B Gotaverken Arendal—Goteborg (874) 270,09 43,36 17,069 260,23 43,31 22,46 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 173 531 HeCls. BC 2W Der 2(15)	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 1100kW 440V 60Hz a.c. Fuel 7 460,0t (hvf)-91,5pd 15,75kn
6704191 OGTC 543 Df Esd Gc Pfd Rdr RT	**INTO** **Neste O/Y** Porvoo/Borga Finland	**573** — 114		NV	**1967** Oy Laivateollisuus Ab—Turku/Abo (243) 41,20 11,56 4,496 35,74 11,49 6,46 1 dk rf nil	**M Tug/Icebreaker** 1 Ha (1,9 × 2,3) ER	2 Oil 4SA each 6Cy. 318 × 368 geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 117kW 380V 50Hz a.c. Fuel (d.o.) 13,5kn
5200710 H9YM 1029 3-PG Df Esd Gc Rdr RTm	**INTRA SAND** ex Perla-81 ex Mombasa-74 ex Concordia Mombasa-72 ex Mombasa-72 ex Valparaiso-71 ex La Hacienda-65 ex Francois L. D.-61 **Intra Sand Shipping Ltd.** Intercon Transport Management Ltd. Panama Panama	**5 835** 3 330 9 462		BV	**1953** At. & Ch. de la Loire—St. Nazaire (355) 149,36 18,34 7,760 18,29 11,54 P 10,1 B 30,8 F 11,0 1 dk & S dk rf 102	**M General Cargo** OSD 4 Ho 20,1 29,5comb. 21,6 21,7 G.16 879 B.15 285 7 Ha (stl) (9,6 10,1 10,1 10,9 10,1 × 6,7) (3,0 3,0 × 2,0) 14W Cr 2(3) Der 8(10) 6(5) 2(2)	Oil 2SA 8Cy. 720 × 1250 5 180bhp (3 810kW) Sulzer Cie. de Const. Mec., CCM St. Denis Gen 3 × 275kW 220V d.c. Fuel 1 185,5t (hvf) 14,5kn
5272062 H9WN 10231-LT Df Esd Gc Rdr RT	**INTRA SEA** ex Paul Heroult-81 **Intra Sea Shipping Ltd.** Intercon Transport Management Ltd. Panama Panama	**6 279** 2 761 8 662		BV	**1959** Ch. Reunis Loire-Normandie—Nantes (650) 128,15 17,33 7,951 119,61 17,30 9,78 P 35,1 B 10,1 F 20,2 1 dk rf 102	**M Ore Carrier** 2P 4 Ho 9,3 30,7 66,2comb. 8,7 ER G.8 666 B.7 793 4 Ha (stl) (4,7 × 4,3) (14,6 16,5 5,5 × 10,2) ER 4W Cr 2(3) Der 4(4,75)	Oil 2SA 4Cy. 600 × 2000 5 200bhp (3 825kW) Doxford Ch. & At. de Provence Marseille Gen 4 × 200kW 220V d.c. Fuel 323,0t (d.o.) 14,5kn
5144277 H9WG 10223-LI Df Esd Gc Rdr RTm/h/v	**INTRA SKY** ex Kotinos-81 ex Panos-81 ex Zea Silver-80 ex Hoe Seng-75 ex Aud Presthus-73 ex Havmoy-67 **Intra Sky Shipping Ltd.** Intercon Transport Management Ltd. Panama Panama	**4 977** 2 852 8 433		NV	**1953** Eriksbergs M/V A/B—Goteborg (437) 132,52 17,71 7,913 123,65 17,66 8,77 F 28,4 1 dk & S dk, 3rd dk in No. 2 hold rf 102	**M General Cargo** OSD Ref 12P 5 Ho 17,8 29,4 8,6 19,9 17,3 G.14 524 B.13 136 In.371 5 Ha (9,6 11,2 9,6 9,6 9,6 × 6,1) 18W Der 19(15)	Oil 2SA 7Cy. 740 × 1400 5 160bhp (3 795kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 195kW 1 × 25kW 220V d.c. Fuel 748,0t (hvf)-20,0pd 16kn
5120362 H9PV 1003 1-PG Df Esd Gc Rdr RTm/v	**INTRA TRADER** ex Polymichanos-81 ex Frauenfels-73 **Intra Trader Shipping Ltd.** Intercon Transport Management Ltd. Panama Panama	**5 555** 2 914 — **8 499** 5 214 12 765		GL	**1953** A.G. "Weser"—Bremen (1273) 143,16 18,45 8,002/8,992 132,16 18,37 11,99 F 13,5 1 dk & S dk H22,3m & 7,3m rf 102	**M General Cargo** OSD/CSD Ref 4P 4 Ho 19,2 40,0comb. 14,4 17,6 G.18 497 B.16 429 5 Ha (11,8 11,9 14,4 15,1 11,9 × 7,0) 16W Der 1(50) 2(15) 14(3-5)	Oil 2SA 7Cy. 700 × 1200 4 670bhp (3 435kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 450kW 220V d.c. Fuel 1 278,0t (hvf) 13,5kn
5165063 H9XE 10253-LT Df Esd Gc Rdr RT	**INTRA TRADITION** ex Isobel-81 ex Dona Edie-61 **Intra Tradition Shipping Ltd.** Intercon Transport Management Ltd. Panama Panama	**9 746** 5 836 15 058	**✠100A1** **✠LMC**	SS 12/75 EL et 2¼"SQ FN 4714	**1957**-9 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (821) 155,20 20,53 9,253 143,59 20,43 12,40 F 13,5 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB3281t incl. DTa1421t	**M General Cargo** CSD G.21 434 B.19 404 12W Der 1(25) 6(10) 6(5)	Oil 2SA 4Cy. 700 × 2320 4 800bhp (3 531kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 150lbf/in² (10,4bar) Gen 1 × 100kW 2 × 45kW 220V d.c. Fuel 1 312,5t 13,25kn
5120867 H9TU 1014 4-PG Df Esd Gc Rdr RTm/v	**INTRA TRANSPORTER** ex Dynamikos-81 ex Freienfels-72 **Intra Transporter Shipping Ltd.** Intercon Transport Management Ltd. Panama Panama	**5 567** 2 998 — **8 501** 5 299 12 765		GL	**1953** A.G. "Weser"—Bremen (1274) 143,14 18,45 8,002/8,992 132,16 18,37 11,99 F 10,4 1 dk & S dk H22,3m & 7,3m rf 102	**M General Cargo** OSD/CSD Ref 4 Ho 19,2 40,0comb. 14,4 17,6 G.18 698 B.16 610 In.51 5 Ha (11,8 11,9 14,4 15,1 11,9 × 7,0) 16W Der 1(50) 2(15) 14(3-5)	Oil 2SA 7Cy. 700 × 1200 4 670bhp (3 435kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 450kW 220V d.c. Fuel 1 278,0t (hvf) 13,75kn
5093478 H9SS 10115 -PEXT Df Esd Gc Rdr RTm/h	**INTRA TRAVELLER** ex Tharaleos-81 ex Drachenfels-72 **Intra Traveller Shipping Ltd.** Intercon Transport Management Ltd. Panama Panama	T.Mk **5 557** 3 001 10 312 **8 484** 5 296 —		GL	**1953** A.G. "Weser"—Bremen 143,14 18,42 7,900/— 132,16 18,37 11,99 F 13,5 2 dks rf 102	**M General Cargo** Ref 4 Ho 19,2 40,0 ER 14,4 17,6 G.18 683 B.16 586 In.558 5 Ha (11,8 11,9 14,4 × 7,0) ER (15,1 11,9 × 7,0) 16W Der 1(50) 2(15) 14(3-5)	Oil 2SA 7Cy. 700 × 1200 4 070bhp (2 994kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 220V d.c. Fuel 1 278,0t (hvf) 13,5kn
7376159 HO9999 6365-76 Df Esd Gc Pfd Rdr RT	**INTREPID** **Offshore Logistics Inc.** Panama Panama	**918** 397 2 200		AB	**1974** Teraoka Zosen K.K.—Nandan (140) 65,79 12,86 4,722 58,50 12,81 5,80 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Mchy.aft	2 Oil 4SA each 16Cy. 250 × 300 Polar A/B Nohab Sweden Gen 2 × 150kW 1 × 75kW a.c. 2 Controllable pitch propellers Thw. thrust propeller
5162047 230416	**INTREPID** ex Scranton-61 **Jacksonville Shipyards Inc.** Jacksonville, Fl United States of America	**234** 159 —			**1930** Pusey & Jones Corp.—Wilmington, De *31,31* 7,98 ... ... R	**D-E Tug**	2 Oil each 6Cy. 381 × 508 connected to 1 elec. motor & sc. shaft ....
7613583 WYX3 912 561657 RT	**INTREPID** **Pacific Voyager Inc.** Seattle, Wa United States of America	**198** 134 —			**1974** Fairhaven Shipyard Inc.—Bellingham, Wa *33,99* 9,76 3,15 1 dk	**M Fishing**	Oil 1 125bhp (828kW) U.S.A.
7028336 WI9329 526565 Df Esd Gc Rdr RTv	**INTREPID** **Interstate Oil Transportation Co.** Wilmington, De United States of America	**179** 122 —		AB	**1970** Main Iron Works Inc.—Houma, La (229) 10,75 5,154 39,50 10,60 5,80 1 dk BK 127	**TM Tug**	2 Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 100kW Fuel 509,0t

7723649 WYB6 101 588638 Esd Gc Pfd Rdr RT	**INTREPID** **Offshore Supply Ships Inc.** New Orleans, La United States of America	**179** 122 —	AB	**1977** Halter Marine Services, Inc.—Moss Point, Ms (631) 51,85 3,664 49,92 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 geared to sc. shafts E made72 reconditioned & fitted12/ General Motors Corp. Electro-Motive Div. Gen 2 × 99kW a.c. Thw. thrust propeller fwd
5406364 SMAE 10392 Df Esd Rdr RT	**INTREPIDE** ex Dover-81 ex Anneli-80 ex Ann-Louise-77 ex Sudersand-76 ex Gunnevi-74 ex Kungsvik-72 ex Intrepide-63 **Rederi AB Atholl** Varby Sweden	**499** 277 828	**✠100A1** SS 9/78 **✠LMC** EL i FN 661	**1958**-5 N.V. Bodewes Schps.—Martenshoek (437) 57,10 8,97 3,493 51,85 8,91 3,84 P 14,7 F 8,9 1 dk RW rf 76 3BH WB234t incl. Dk m8t	**M General Cargo** 1 Ho 33,9 ER G.1 036 B.980 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Apping Fuel 33,5t (d.o.)-2,0pd
6505791 PT-5575 Esd Gc Rdr	**INTREPIDO** ex Ross Dainty-69 **Pescamar S.r.l.** Paita Peru	**202** 68 —	✠Classed LR until 5/69	**1965**-5 Cochrane & Sons Ltd.—Selby (1498) *27,04* 7,12 25,99 7,01 3,81 B & F 16,8	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 178 × 197 with flexi coupling & sr geared to sc. shaft 450bhp (331kW) Davey, Paxman & Co. Ltd. Colch Controllable pitch propeller
7034488 JH2075 109977	**INUWASHI MARU** **Ishikawa Prefecture** Kanazawa, Japan Ishikawa Pref.	**146** 44 —		**1970** Ando SB. Co. Ltd.—Tokyo (212) 25,00 7,52 2,299 22,00 7,50 3,18 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 Kubota Tekkosho (Sakai Diesel Plant)
7367201 WYP4 255 559404 Df Gc Pfd Rdr RT	**INVADER** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1974** McDermott Shipyard—Morgan City, La (197) 5,157 39,20 11,16 5,80 P 17,7 F 7,7 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Gr Gen 2 × 90kW a.c.
5162097 WA6062 239108 Rdr RT	**INVADER** **Tidewater Barge Lines Inc.** Portland, Or United States of America	**141** 70 —	(AB)	**1939** Albina Eng. & Mach. Works—Portland, Or (41) 27,46 7,37 1,601 27,44 7,32 2,44 1 dk R rf 330 BK 305	**TM Tug**	2 Oil 4SA each 8Cy. 267 × 343 NE 49 Cooper-Bessemer Corp. Fuel 17,5t
5011781 GTIB 360763 Df Esd RT	**INVERAN** ex Tarmac I-78 ex Alletta-73 **Inver Shipping Co. Ltd.** Inverness United Kingdom DELETE CLASS	**498** 305 874	**✠100A1** SS 1/78 **✠LMC** EL j FN 715	**1956**-8 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (225) 58,81 9,22 3,626 54,01 9,06 4,17 P 15,6 F 9,5 1 dk RW rf 51 3BH WB283t incl. Dk60t	**M General Cargo** 1 Ho ER G.1 082 B.949 2 Ha (stl) (13,0 13,0 × 5,4) ER	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appinge Fuel 18,5t
7929499 ELBI9 7076 Df Esd Gc Pfd Rdr RT	**INVERLOCK** **Farnworth Shipping Corp.** Monrovia Liberia	**33 378** 25 228 69 428	**✠100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3(a) FN 11348	**1981**-9 Kasado Dock Co. Ltd.—Kudamatsu (322) 238,16(BB) 32,29 13,247 225,00 32,20 18,22 F 19,6 1 dk rf nil 9BH WB35613T incl. Comb. btm side & Topside tanks in holds 21086T & No. 5 hold 11736T	**M Bulk Carrier** 7 Ho 21,6 25,6 25,6 25,6 25,6 25,6 25,6 ER G.78 253 B.76 826 7 Ha (stl) (13,6 × 11,2) (17,6 17,6 17,6 17,6 17,6 17,6 × 12,8) ER	Oil 2SA 5Cy. 800 × 1950 14 000bhp (10 298kW) Mitsui Eng. & SB. Co. Ltd. Tam AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 257,0t (d.o.) 3 000,0t (hvf)
5162152 EINC 144972	**INVERMORE** **V. E. D. Hudson** Dublin Irish Republic	**146** 78 —		**1921** J. Tyrrell & Sons—Arklow *28,05* 6,84 ... ... 1 dk	**Wood Aux M General Cargo** Schooner	Oil 2SA 3Cy. 200 × 300 E made37 fitted38 Humboldt-Deutzmotoren Koeln-De
7217638 GQEP 340218 Df Esd Gc Pfd Rdr RTm/h/v	**INVERSHIN** **Christian Salvesen Ltd.** Christian Salvesen (Shipping) Ltd. Leith United Kingdom	**18 071** 11 356 30 165	**✠100A1** SS 2/80 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL G 2 11/16"U2 FN 6511	**1972**-8 Namura SB. Co. Ltd.—Osaka (408) 172,04(BB) 25,07 10,999 162,01 25,00 15,19 P 31,7 F 14,4 1 dk rf 102 NS 9BH WB9958t incl. Comb. btm & STs in Nos. 1 & 2 holds 1726t Topside tanks in holds 4282t	**M Bulk Carrier** 7 Ho 15,3 16,5 19,2 16,0 19,2 16,0 19,2 ER G.38 956 B.33 040 1 Ha (stl) (9,0 × 9,9) 1 Ha (stl) (10,6 × 12,0) 5 Ha (stl) (each 11,2 × 12,0) ER 14W Der 14(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 197,5t (hvf)
6823167 3BBM Df Esd RT	**INVESTIGATOR** **Government of Mauritius (Ministry of Fisheries)**	**177** 67 —	**✠100A1** SS 8/77 fishing vessel **✠LMC** EL (a) FN 246	**1968**-12 Taylor Smith & Co. Ltd.—Port Louis 26,14 7,47 2,363 23,35 7,21 3,31 F 12,5 1 dk rf 203 Box K 152 4BH	**M Research/Fishing**	Vee Oil 4SA 8Cy. 178 × 197 reverse reduction geared to sc. shaft 450bhp (331kW) Davey, Paxman & Co. Ltd. Colche Gen 2 × 40kW 440V 50Hz a.c.
5162229 CSOI Df Esd Gc Pfd Rdr RT	**INVICTA** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Oporto Portugal	**1 249** 619 —	✠Classed LR until 21/4/78	**1948**-12 T. Van Duijvendijk's Schpsw. N.V.—Lekkerkerk (Z41) 71,33 11,03 5,315 64,14 11,00 5,80 P 8,6 F 16,8 RW BK 203	**M Fishing** Side Trawler Ice strengthened	Oil 4SA 8Cy. 390 × 680 1 000bhp (736kW) N.V. Werkspoor Amster
7016644 GOMV 339814 Df Esd Gc Pfd Rdr RTm/h/v	**INVINCIBLE** **Wilemace Ltd.** Hellyer Brothers Ltd. Hull United Kingdom	**1 085** 482 —	**✠100A1** SS 5/79 stern trawler **✠LMC** EL (o) 1 7/16"U2 FN 1228	**1970**-9 Cochrane & Sons Ltd.—Selby (1522) *65,54* 12,12 61,50 12,04 7,93 B 8,6 2 dks rf 838 DK fwd Coll BH to U dk 5 to 2nd dk WB63t	**M Fishing** Stern Trawler 2 Ho 16,4 14,6 6 Ha (stl) (2,4 2,4 × 2,7) (1,3 × 3,6) (0,9 0,9 0,9 × 0,9)	Oil 4SA 9Cy. 318 × 368 dr geared to sc shaft 2 160bhp (1 589kW) English Electric Diesels Ltd. Ruston Eng. Div. db 120lbf/in² (8,3bar) Gen 2 × 300kW 2 × 255kW 220V Controllable pitch propeller Fuel 406,5t (d.o.)

8011691 385806 Esd Pfd Rdr RT	**INVINCIBLE** **Carpentaria Fishing Co. Pty. Ltd.** *Fremantle, W.A.* Australia	**150** 93 —		**1980** Ocean Shipyards—Fremantle (130) 23,80 6,86 22,53 6,77 3,87 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7023221 H05793 2148-71 Df Esd Gc Pfd Rdr RT	**INVINCIBLE SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**295** 201 —	AB	**1970** Burton Construction & SB. Corp. —Port Arthur, Tx (457) 12,27 4,182 51,72 12,20 4,88 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 99kW Fuel 335,5t
8020355 Df Esd Gc Rdr RTm	**INVINCIBLE 2** **Cormac Fisheries** *Cairns, Queensland* Australia	**138** 85 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (188) 22,59 6,25 2,944 21,37 6,20 3,79 2 dks	**M Fishing** Mchy.aft	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7925223 351183 RT	**INYALA** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**112** 93 150	✠	**1980**-8 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (6400) 27,36 6,76 1,971 25,40 6,51 2,65 1 dk rf nil DK	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 137 × 165 250bhp (184kW) Caterpillar Tractor Co. Peoria, Illinois Directional propeller
7381855 Df Esd Gc Pfd Rdr RT	**INZ. MARIAN BUKOWSKI** **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Szczecin Poland	**2 014** 1 006 2 955	PR ✠Classed LR until 21/11/75	**1975**-1 Schps. & Mach. ”De Liesbosch” B.V.—Jutphaas (143) 77,86 12,93 5,500 72,67 12,91 6,20 RAD 22,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 30,0 Hopper 2240T Mchy.aft Hopper 1 600 2 sandpumps each 597kW (800bhp)	2 Vee Oil 4SA each 12Cy. 220 × 280 total 3 400bhp (2 501kW) driving 2 gen. each 1 190kW 795V d.c. connected to 2 elec. motors each of 1 500shp (1 103kW) sr geared to 2 sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 168kW 1 × 60kW 380V 50Hz a.c. Thw. thrust propeller fwd 11kn
7402441 Df Esd Gc Pfd Rdr RT	**INZ. STANISLAW LEGOWSKI** **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Gdansk Poland	**2 016** 1 015 3 002	PR ✠Classed LR until 21/12/76	**1975**-6 Schps. & Mach. ”De Liesbosch” B.V.—Jutphaas (144) 77,81 12,93 5,055 72,67 12,91 6,20 RAD 22,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 30,0 Hopper 2240T Mchy.aft Hopper 1 600 2 sandpumps each 597kW (800bhp)	2 Vee Oil 4SA each 12Cy. 220 × 280 total 3 400bhp (2 501kW) driving 2 gen. each 1 190kW 795V d.c. connected to 2 elec. motors each of 1 500shp (1 103kW) sr geared to 2 sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 168kW 1 × 60kW 380/50V a.c. Thw. thrust propeller fwd 11kn
7941655 Df Esd Gc Pfd Rdr RT	**INZHENER YERMOSHKIN** **U.S.S.R.** U.S.S.R.	**14 345** 7 475 20 075	RS	**1980** ”Chernomorskiy” Shipyard—Nikolayev 227,34 30,03 9,881 204,02 30,00 21,01 2 dks	**TGT RoRo Cargo** Vehicles 8P Stern door Quarter ramp Ice strengthened G.54 513 TEU 1246 C.Ho 244/20′ C.Ro/ro Dk 651/20′ C.Dk 351/20′ incl. 80 ref C. 2 Ha (stl) (each 13,7 × 8,9) ER	2 Gas Turb geared to sc. shafts 47 020shp (34 586kW) U.S.S.R. Gen 5 × 1000kW 1 × 200kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 8 118,0t-207,5pd 24,75kn
6809824 UIAG M-19027 Df Esd Gc Rdr RT	**INZHENIER A. PUSTOSHKIN** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 683	RS	**1957** ............U.S.S.R. 123,50 16,01 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 5 550 HeCls. C 2W	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
7367627 Df Esd Gc Pfd Rdr RT	**INZHENIER AGASHIN** **U.S.S.R.** Astrakhan U.S.S.R.	**500** 340 699		**1975** Brodogradiliste ”Tito”—Beograd (901) 65,46 12,30 3,455 63,40 12,01 4,50 1 dk	**TM Dredger** Bucket Mchy.aft	2 Oil 4SA each 7Cy. 260 × 400 2 310bhp (1 699kW) B&W Titovi Zavodi ”Litostroj” Ljubljana
7301116 UVKC M-30918 Df Esd Gc Rdr RT	**INZHENIER AGEYEV** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1973** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Bryansk Eng. Works Bryansk 13kn
7359230 UJXV M-17354 Df Esd Gc Pfd Rdr RT	**INZHENIER BASHKIROV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 009** 1 594 6 128	RS	**1975** Hollming Oy—Rauma/Raumo (209) 124,21(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened G.16 000 B.15 432 TEU 247 C. 247/20′ 1 Ha (stl) (12,3 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
6809836 UBHA M-19035 Df Esd Gc Rdr RT	**INZHENIER BELOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 455** 1 712 4 286	RS	**1959** ............U.S.S.R. 120,00 15,02 4,395 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn

7828580 M-12572	**INZHENIER KAZANDZHI** **U.S.S.R. -Far-Eastern Shipping Co.** U.S.S.R.	**246** 103 52		RS	**1979** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,41 6,71 2,201 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 Fuel (d.o.)	U.S.S 12,75k
7359242 UJGE M-17356 Df Esd Gc Pfd Rdr RT	**INZHENIER KREYLIS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 009** 1 594 6 128		RS	**1975** Hollming Oy—Rauma/Raumo (210) 124,19(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened G.16 000 B.15 432 TEU 247 C. 247/20' 1 Ha (stl) (12,3 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Oy Wartsila Ab Thw. thrust propeller fwd	Pielstic Turku/Ab 16,75k
7347366 UWNV M-17346 Df Esd Gc Pfd Rdr RT	**INZHENIER MACHULSKIY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 009** 1 594 6 128		RS	**1974** Hollming Oy—Rauma/Raumo (207) 124,21(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened Mchy.aft G.16 000 B.15 430 C. 247/20' 1 Ha (stl) (12,3 × 6,4)	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Oy Wartsila Ab Thw. thrust propeller fwd	Pielstic Turku/Ab 16,75k
7413505 UWDL M-17365 Df Esd Gc Pfd Rdr RT	**INZHENIER NECHIPORENKO** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 767 5 306		RS	**1976** Hollming Oy—Rauma/Raumo (212) 123,65(BB) 19,56 6,601 113,70 19,18 14,15 2 dks	**M RoRo Cargo** Vehicles Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (19,5 × 3,8) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Oy Wartsila Ab Thw. thrust propeller fwd	Pielstic Turku/Ab 17k
7359228 UWPL M-17352 Df Esd Gc Pfd Rdr RT	**INZHENIER SUKHORUKOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 009** 1 594 6 128		RS	**1974** Hollming Oy—Rauma/Raumo (208) 124,21(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened Mchy.aft G.16 000 B.15 430 TEU 247 C. 247/20' 1 Ha (stl) (12,3 × 6,4)	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Oy Wartsila Ab Thw. thrust propeller fwd	Pielstic Turku/Ab 16,75k
7729875 EKGQ M-33674 Df Esd Gc Rdr RT	**INZHENIER YAMBURENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**6 401** 3 187 7 700		RS	**1978** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 7,500 124,97 17,73 10,39 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)	B&W Bryansk 16,25k
6910025 J4HP 385 Df Esd Gc Rdr RTv	**IO** ex Alioussa-80 ex Carina-78 **Sunflower Maritime Co. S.A.** Dido Shipping Co. S.A. Syros Greece	**8 909** 6 119 15 281	**✠100A1** **✠LMC**	SS 5/79 EL Z 2$\frac{1}{8}$"U2 FN 4316	**1969**-4 Austin & Pickersgill Ltd. —Southwick, Sunderland (859) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Hawthorn, Leslie (Engineers) Ltd. AuxB 100℔f/in^2 (6,9bar) Gen 3 × 218kW 440V 60Hz a.c. Fuel 1 126,0t (hvf)	Sulze Newcast 14k
5145702 HP3966 8491-PEXT1 Df Esd RT	**IO** ex Quo Vadimus-79 ex Hein Sietas-75 **Rochester Phillips Inc.** Panama Panama	**387** 191 500		GL	**1961** Schiffsw. H. Rancke—Hamburg (192) 51,49 8,18 2,998 45,50 8,13 3,33 P 9,8 F 6,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 30,7 ER G.755 B.754 1 Ha (25,3 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 370bhp (272kW) Kloeckner Humboldt Deutz	Koel 10k
7506924 UWSG M-31184 Df Esd Gc Pfd Rdr RT	**IOAKIM VATSIETIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 017** 1 246 2 118		RS	**1975** VEB Volkswerft Stralsund—Stralsund (436) 101,86(BB) 15,24 5,7-11 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Controllable pitch propeller	MAN Rostoc 15k
5338983 SWFE 2917 Df Esd Gc Rdr	**IOANIS XILAS** ex Starlight-66 ex Capetan Psarros-58 **Eroica Shipping Co. S.A.** Piraeus Greece	**8 799** 5 280 13 534	**✠100A1** **✠LMC**	SS 9/76 EL dt 2$\frac{3}{16}$"SQ FN 4291	**1955**-4 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1912) 146,62 18,98 9,335 137,52 18,90 12,30 F 29,0 2 dks RW rf 102 7BH WB2874t incl. Tunnel tanks 324t DTm845t	**M General Cargo** 3 Ho ER G.19 200 B.17 605 3 Ha ER 2 Ha 10W Der 1(30) 1(20) 10(10)	Oil 2SA 5Cy. 670 × 2320 5 500bhp (4 046kW) Swan, Hunter & Wigham Richardson 2 AuxB 100℔f/in^2 (6,9bar) Fuel 1 229,5t	Doxfor Newcast 14,5k
6518994 J4LP 7206 Df Esd Gc Pfd Rdr RTh	**IOANNA** ex Eurymedon-79 ex Oriental Luck-71 ex Zuiko Maru-69 **Ocean Glory Naviera S.A.** Sea Traders S.A. Piraeus Greece	**10 232** 7 017 16 683		AB	**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (232) 144,30 22,36 8,738 136,00 22,31 12,12 P 23,5 F 10,4 1 dk rf 102	**M General Cargo** 4 Ho ER G.5 959 B.5 905 4 Ha (stl) (12,3 × 5,3) (18,3 18,3 18,3 × 8,4) ER 6W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Kawasaki Dockyard Co. Ltd. Gen 2 × 235kW 445V 60Hz a.c. Fuel 1 053,5t (d.o.)	MAN Kob 14k
5060249 YKBT Df Esd	**IOANNA** ex Peter Star-79 ex Herold-75 ex Canopus-66 **Tabalo & Co.** Latakia Syria	**499** 301 940		GL	**1959** Schiffsw. H. Rancke—Hamburg (177) 61,04 8,69 3,390 55,22 8,62 3,87 P 11,9 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 39,7 ER G.1 155 B.1 005 2 Ha (21,9 8,9 × 5,1) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 480bhp (353kW) Kloeckner Humboldt Deutz	Koel 9,25k

5090139 P3AB 380785 RT	**IOANNA** ex Dimitris-77 ex Haroula **Amonita Navigation Co. Ltd.** Limassol Cyprus	**249** 138 —	(HR)	**1941** ....Germany 39,96 6,94 2,261 ... ... 1 dk	**M General Cargo** 1 Ho 2 Ha (each 10,5 × 4,5) 2W Der 2	Oil 4Cy. 240bhp (177kW) E made46 fitted57 Stab. Mecc. Ansaldo Gen Fuel 18,5t (d.o.)
5147463 SXUA 6489 Df Esd Gc Rdr RTm/h/v	**IOANNA V.** ex Alba-77 ex Hemland-72 **Syntagma Shipping Co. S.A.** Varnima Corp. International S.A. Piraeus Greece	**22 075** 13 760 39 219	AB (HR) (NV)	**1961** Eriksbergs M/V A/B—Goteborg (536) 208,03 26,62 11,564 196,60 26,52 14,79 1 dk rf nil	**M Tanker** 1 Ho 23,8 33 Ta ER L.(oil) 47 058 HeCls. BC 1 Ha (2,8 × 4,8) Der 2(5)	Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 400kW 2 × 280kW 450V 60Hz a.c. Fuel 3 525,5t (hvf)-44,5pd 16kn
6809197 J4JK 7009 Df Esd Gc Pfd Rdr RT	**IOANNIS** ex Wakanesan Maru-79 **Ocean Cape Compania Naviera S.A.** Sea Traders S.A. Piraeus Greece	**9 631** 5 760 15 151	NK	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (146) 147,02 22,03 8,611 138,03 22,00 11,82 P 28,7 F 13,5 1 dk, pt 2nd dk & 3rd dk	**M General Cargo** 4 Ho ER G.19 293 B.19 099 8 Ha (stl) (13,7 13,7 × 6,7) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,0) ER Cr 3(15) Der 1(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 224kW 445V a.c. Fuel 1 022,0t-28,5pd 15kn
5412806 SZHC 6649 Df Esd Gc Rdr RTv	**IOANNIS** ex Strathnevis-77 ex Nurjehan-75 ex Advocate-73 ex Nurjehan-71 **Unimed Shipping Inc.** Labora Maritime Inc. Piraeus Greece	T.Mk **6 099** 3 319 9 735 **8 380** 4 731 12 281	✠**100A1** SS 5/78 ✠**LMC** EL dt $2\frac{1}{2}$"SQ FN 4194	**1963**-4 Lithgows Ltd.—Port Glasgow (1122) 146,84 19,05 7,862/9,043 137,32 18,98 11,56 P 13,2 F 30,5 2 dks RW rf 76 DK fwd 7BH WB3239t incl. DTmf1642t	**M General Cargo** 5 Ho 18,5 28,1 11,0 ER 25,2 23,6 5 Ha (6,8 13,4 5,4 × 7,9) ER (12,5 10,2 × 7,9) Der 1(30) 4(12,5) 4(7,5) 6(5)	Oil 2SA 5Cy. 750 × 1500 exhaust500 8 120bhp (5 973kW) B&W J. G. Kincaid & Co. Ltd. Greenock ✠ NAuxB (ex.g) fitted6/76 100lbf/in^2 (6,9bar) ✠ NAuxB (o.f.) 6/64 100lbf/in^2 (6,9bar) Gen 3 × 250kW 220V d.c. Fuel (hvf)
5085421 J4KE 7044 Df Esd Gc Rdr RTm/v	**IOANNIS** ex Adrianos-80 ex Dalesman-79 **Oceanpride Marine Corp.** Shipping & Commercial Corp. Piraeus Greece	T.Mk **4 907** 2 365 6 836 **6 950** 3 560 9 172	✠**100A1** SS 7/80 Ice class 3 ✠**LMC** ✠**Lloyd's RMC** EL at $2\frac{1}{16}$"SQ FN 3551	**1961**-11 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (506) 134,14 18,22 7,328/8,598 121,93 18,14 10,98 P 8,9 F 12,5 2 dks rf 152 DK fwd 6BH to U dk 2 to 2nd dk WB1465t incl. Tunnel tanks 284t	**M General Cargo** Ref 4 Ho 18,9 24,3 21,8 ER 20,4 G.13 096 B.11 862 In.101 4 Ha (stl) (8,9 14,4 13,0 × 6,4) ER (8,2 × 6,4) Der 1(70) 4(15) 4(6) 4(5)	Oil 2SA 5Cy. 760 × 1550 6 500bhp (4 781kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 250kW 230V d.c. Fuel 181,0t (d.o.) 527,5t (hvf)
5178606 SWYM 3840 Df Esd Gc Rdr	**IOANNIS** ex Kaihei Maru-71 **Doumarsia Shipping Co. S.A.** Piraeus Greece	**3 139** 1 786 5 036	AB (NK)	**1959** Onomichi Zosen—Onomichi (62) 104,07 14,66 6,287 95,99 14,61 7,60 P 22,9 F 9,5 1 dk	**M General Cargo** 3 Ho ER G.6 676 B.6 196 3 Ha (8,9 18,2 18,2 × 5,9) ER 10W Der 4(10) 6(5)	Oil 2SA 6Cy. 480 × 800 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 50kW 225V d.c. Fuel 344,5t 12kn
5260942 SYVD 7707 Df Esd Gc Pfd Rdr RT	**IOANNIS** ex Oder-80 ex Celilia Falkland-62 **Jason Shipping Co.** Piraeus Greece	T.Mk **1 971** 901 3 683 **3 090** 1 615 4 597	GL (DSRK) ✠Classed LR until 3/63	**1958**-4 A/B Norrkoping Varv & Verk. —Norrkoping (158) 102,14 14,43 5,792/6,566 98,33 14,41 8,34 F 14,7 2 dks RW rf 102	**M General Cargo** Ice strengthened 2 Ho 29,7comb. 27,6comb. ER G.6 222 B.5 725 4 Ha (each 10,8 × 7,4) ER Der 1(20) 2(10) 6(5)	Oil 2SA 8Cy. 500 × 700 3 000bhp (2 207kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 180kW 440V 60Hz a.c. Fuel (d.o.) 13,5kn
5319664 C4HI 374116 Esd RT	**IOANNIS** ex Selectivity-75 **Four Friends Marine Co. Ltd.** Limassol Cyprus	**1 575** 714 1 880	✠**100A1** ✠**LMC** EL o FN 1128	**1952**-7 Grangemouth Dockyard Co. Ltd. —Grangemouth (502) 73,44 11,59 4,788 68,71 11,54 4,88 P 17,4 RQD 33,3 F 6,4 1 dk RW rf nil NS 5BH WB597t incl. DTm252t	**M General Cargo** 3 Ho 16,6 13,1 12,9 ER G.2 718 B.2 549 3 Ha (10,5T × 6,7) (9,1 9,1 × 7,0) ER Der 2(-)	Oil 2SA 4Cy. 405 × 650 800bhp (588kW) Newbury Diesel Co. Ltd. Newbury Fuel 70,0t 10,5kn
6519091 SV3196 2288	**IOANNIS** ex Konstantinos-74 **J. Markopouliotis & P. Koustenis** Piraeus Greece	**245** 139 —		**1964** Th. Eleftheriou & Sons—Perama 36,89 8,59 1,220 ... ... 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 2SA each 6Cy. reverse geared to sc. shafts 320bhp (235kW) British Polar Engines Ltd. Glasgow Fuel (d.o.)
5428336 SV2300 2161	**IOANNIS APOSTOLIS** ex Navarchos Apostolis-76 **Apostoli Brothers Ltd.** Piraeus Greece	**236** 111 —		**1963** ....Perama 29,11 9,63 9,58 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 250bhp (184kW) Gray Marine Det Fuel (d.o.)
5386215 5B2186 367500 Df Esd RT	**IOANNIS K** ex Annushka-73 ex Maria-71 ex Warjo-65 **Gerasimos Shipping Co. Ltd.** Meganissi Shipping Co. Ltd. Limassol Cyprus	**983** 545 —	✠**100A1** SS 4/76 ✠**LMC** EL (k) FN 895	**1927**-10 Helsingors Jernskibs og Mask'byg —Helsingor (181) *56,85* 9,63 5,227 55,17 9,61 6,61 B 13,5 1 dk, 2nd dk except in aft hold R len 35 4BH	**M General Cargo** G.1 756 B.1 586	Oil 2SA 7Cy. 340 × 570 850bhp (625kW) ✠ E made31 refitted67 Atlas-Diesel Skm Gen 1 × 60kW 1 × 50kW 220V d.c.
5116359 SV3953 5310 Esd RT	**IOANNIS K** ex Master Pit-75 ex Roulio-74 ex Gewe-73 ex Gisela-72 ex Synnove-67 ex Flicia-65 ex Palermo-62 ex Contentin-52 ex Rock-38 **Spacia Maritime Co. Ltd.** Piraeus Greece	**385** 207 457	(BV) ✠	**1934**-1 Hawthorn, Leslie & Co. Ltd. —Hebburn (591) 47,55 7,37 3,048 44,05 7,35 1 dk R len 57	**M General Cargo** 1 Ho ER G.736 B.651 2 Ha (7,9 13,4 × 4,2) ER 2W Der 2(1,5)	Oil 4SA 4Cy. 290 × 410 280bhp (206kW) NE 54 A/S Volund Kobenhavn Fuel 16,5t (d.o.) 8,5kn
5002106 SV3445 3387	**IOANNIS K** ex Giankaros-71 ex Activity-66 **P. Panagopoulos** Piraeus Greece	**350** 178 459	Classed LR until 6/66	**1931**-10 G. Brown & Co.—Greenock (181) *41,21* 7,50 3,048 41,15 7,47 RQD 24,7 B 2,8 F 5,5 1 dk Well dk R	**M General Cargo** 1 Ho 24,3 ER G.713 B.679 2 Ha ER 2W Der 2(1,5)	Oil 2SA 6Cy. 240 × 345 250bhp (184kW) E made49 refitted62 Newbury Diesel Co. Ltd. Newbury Fuel 30,5t (d.o.) 8,5kn

5161342	**IOANNIS K.**	**350**		**1931** N.V. Sch. Delfzijl v/h Sander—Delfzijl	**M General Cargo**	Oil 4SA 6Cy. 275 × 360	
	ex Maria K.-77 ex Radiana-73	254		*44,32* 7,19 2,744		200bhp (147kW) NE 65	
4329	ex Dina-71 ex Nikolaos M-71	498	HR	42,98 7,14 3,18	1 Ho ER	CKD Praha	Praha
Df RT	ex Milos-68 ex Ingolf-64			1 dk		Fuel 12,0t	9k
	ex Solklint-55			R len 52	2 Ha ER		
	ex Prinses Marijke-51				2W Der 2		
	ex Immanuel-47 ex Venus-39						
	E. Papayiannis & S. Kouyios						
	Piraeus Greece						
7011474	**IOANNIS M**	**376**		**1965**	**M Ferry**	Oil	
SVAG		251		45,45 9,40 1,334	—P		
3557	**Filia Naftiki Etairia E.P.E.**	—		... ...		....	
	Piraeus Greece			1 dk		Fuel (d.o.)	
5252701	**IOANNIS M.**	**497**		**1962** Brodrene Lothe A/S—Haugesund	**M General Cargo**	Oil 4SA 6Cy. 320 × 450	
SV3999	ex Berry Trader-75 ex Blue Sky-75	264		(18)		900bhp (662kW)	
	ex Brunholm-72 ex Nina-65	1 018	NV	59,14 9,43 3,849	Ice strengthened	Kloeckner Humboldt Deutz	Koel
Df Esd	**Nicolaos Manolis & Co.**			52,00 9,40 4,02	1 Ho 33,9 ER	Gen 2 × 40kW 220V 50Hz a.c.	
Rdr	Piraeus Greece			1 dk	G.1 529 B.1 388	Directional propeller	
RTm/h				rf 102	2 Ha (stl) (10,2 × 5,3) (13,4 × 6,2) ER	Fuel 51,0t (d.o.)-3,5pd	12,5k
					3W Cr 1(5) 2(3) Der 1(5) 2(3)		
7601592	**IOANNIS MARTINOS**	**14 275**		**1977** Namura SB. Co. Ltd.—Imari (817)	**M Bulk Carrier**	Oil 2SA 7Cy. 680 × 1250 geared to sc. shaft	
SWYI	Launched as Eurowave	10 155		171,43 25,07 9,919			
6351	**Kelvin Shipping Inc.**	26 311	AB	162,01 25,00 13,82	5 Ho 15,6 26,2 26,2 26,2 26,2 ER	11 550bhp (8 496kW)	Sulz
Df Esd	Thenamaris Maritime Inc.			1 dk		Mitsubishi Heavy Industries Ltd.	Kob
Gc Pfd	Piraeus Greece				G.32 866 B.32 070	Gen 3 × 460kW 450V 60Hz a.c.	
Rdr					7 Ha (stl) ER	Fuel 1 717,5t (hvf)	15k
RTm/h/v					Cr 5(15)		
5402655	**IOANNIS P.**	**472**	HR (Rl)	**1949**-8 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (218)	**M General Cargo**	Oil 2SA 5Cy. 290 × 500	
SV3947	ex Claudia ex Lucas Bols I-63	273				500bhp (368kW) E made43 fitted49	
113	**Ioannis Panagiotopoulos**	843	✠Classed LR until 26/11/73	55,91 8,67 3,442	1 Ho ER	Sulzer Bros. Ltd.	Winterthu
Df Esd	Thessaloniki Greece			51,59 8,64 3,84	G.1 053 B.991	Fuel 40,5t	11k
RT				RQD 12,5 F 8,3 1 dk	2 Ha ER		
				RW	2W Der 2(-)		
5278743	**IOANNIS P.**	**223**		**1946** Cant. Nav. Felszegi—Trieste	**M Tanker**	Oil 4SA 4Cy. 215 × 410	
SV3982	ex Aldaste-76 ex Pino B.-66	169		37,27 6,18 2,515		270bhp (199kW) NE 63	
5385	ex Nasche-56 ex Antonietta C.-53	239	(Rl)	34,45 5,97 2,60	8 Ta ER	Ansaldo Stab. Mecc.	Ge
	Petro Shipping Maritime Co. Ltd.			Trunk 22,0 F 6,1 1 dk	L.(oil) 14 207 HeCls. BC		8k
	Piraeus Greece						
6809446	**IOANNIS ZAFIRAKIS**	**16 227**	✠**100A1** CS 5/78	**1968**-3 Hakodate Dock Co. Ltd.—Hakodate	**M Bulk Carrier**	Oil 2SA 7Cy. 760 × 1550	
SVIO		10 455	strengthened for ore	(407)		11 200bhp (8 238kW)	Sulz
287	**Excalibur Shipping Co. Ltd.**	29 118	cargoes, Nos. 1, 4 & 6	180,80(BB) 23,17 10,681	7 Ho 14,9 19,3 22,4 13,6 17,6 20,8 17,6 ER	Ishikawajima Harima Heavy Ind. (I.H.I.)	Ai
Df Esd	Chios Greece		holds may be empty	170,01 23,11 14,51		AuxB (o.f.) 100lbf/in^2 (6,9bar)	
Gc Rdr			✠**LMC**	P 31,4 F 13,8 1 dk	G.35 668 B.32 729	AuxB (ex.g) 107lbf/in^2 (7,4bar)	
RTm/h/v			EL Ft 2⅝"U2	rf 51 DK fwd	7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER	Gen 3 × 320kW 450V 60Hz a.c.	
			FN 6396	NS 9BH WB12789t incl. Comb. btm & side tanks in holds 3828t Topside tanks in Nos. 2-6 holds 3524t	14W Der 14(10)	Fuel 2 025,0t	15k
5162657	**IOANNIS III**	**3 745**	✠**100A1** SS 9/80	**1960**-2 Stocznia Gdanska im. Lenina —Gdansk (B31/206)	**M General Cargo**	Oil 2SA 5Cy. 420 × 900	
P3MS	ex Anna L-79 ex Iracema-79	2 222				2 750bhp (2 023kW) ✠ NE 10/69	
394263	**Statesman Shipping Co. Ltd.**	5 253	✠**LMC**	108,26 14,66 6,652	4 Ho 19,8 21,7 ER 13,7 13,1	A/S Burmeister & Wain's Maskin- og Skibsbyggeri	Kobenhav
Df Esd	Baru Lama Inc.		EL v	101,05 14,61 8,01	G.7 417 B.6 752	✠ NAuxB 10/69 105lbf/in^2 (7,3bar)	
Gc RT	Limassol Cyprus		FN 2286	P 8,3 B 22,6 F 11,3 1 dk, 2nd dk in Nos. 1, 2 & 3 holds	4 Ha (12,6 13,3 × 7,0) ER (8,6 9,3 × 7,0)	Gen 2 × 245kW 1 × 24kW 230V d.c.	
				rf 152			
				6BH WB979t			
7029940	**IOKHAN KYOLER**	T.Mk		**1968** Baltiya Shipyard—Klaypėda	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
ESBQ		**2 407**		84,71 14,03 5,700	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-27400	**U.S.S.R. -'Zapryba'**	866	RS	78,06 13,95 10,04	Ice strengthened	CKD Praha	Praha
Df Esd	Tallin U.S.S.R.	1 451		2 dks	5 Ho	Gen 4 × 200kW 220V a.c.	
Gc Rdr					B.157 In.1 296	Controllable pitch propeller	
RT					5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,3 1,3 × 1,2)		12,25k
					4W Der 2(10) 2(3)		
7362641	**IOKHANNES LAURISTIN**	T.Mk		**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/09)	**M General Cargo**	Oil 2SA 5Cy. 680 × 1250	
UFHA		**4 226**			Ref	6 100bhp (4 487kW)	Sulz
M-32650	**U.S.S.R. -Estonian Shipping Co.**	1 941	RS	135,41(BB) 18,04 6,630/7,462	Ice strengthened	H. Cegielski	Pozn
Df Esd	Tallin U.S.S.R.	—		122,48 18,01 10,24	2 Ho DTp&s 2 Ho ER 1 Ho	Gen 3 × 400kW 400V 50Hz a.c.	
Gc Rdr		**6 555**		2 dks	G.11 491 B.10 746 In.540 L.417		16,75k
RT		3 316			8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3)		
		7 400			2 Wing Ha (stl) ER (5,8p&s × 2,2)		
					12W Cr 2(8) Der 1(60) 6(10) 2(5)		
7111468	**IOKHANNES SEMPER**	**2 581**		**1971** .............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
EWMP		888		83,90 14,03 5,709	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-31503	**U.S.S.R. -'Zapryba'**	1 268	RS	78,03 13,97 10,01	Ice strengthened	CKD Praha	Praha
Df Esd	Tallin U.S.S.R.			2 dks	3 Ho	Gen 4 × 200kW 220V a.c.	
Gc Rdr					G.314 In.1 765	Controllable pitch propeller	
RT					3 Ha (stl) (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1)		12,25k
					4W Der 4(3)		

7109350 SXLL 4207 Df Esd Gc Pfd Rdr RTv	**ION** **Pacifica Navegacion S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**11 506** 6 899 17 070	✠**100A1** SS 11/79 ✠**LMC** EL Ct 2⅜"U2 FN 5228	**1971**-9 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (896) 164,45(BB) 21,39 9,668 152,41 21,34 12,96 P 8,9 F 15,3 2 dks rf 152 DK fwd 7BH to U dk 1 to 2nd dk WB4197t DTm1621t Tunnel tanks 503t	**M General Cargo** 5 Ho 19,8 15,0 24,3 24,3 22,8 9,1DT G.24 191 B.22 093 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(50) 1(25) 16(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 1 509,0t (hvf) 17,5kn
5285502 Df Esd Gc Rdr RTv	**ION** ex Suffolk Craftsman-80 ex Priscillian-77 **John Xiros** Greece	**283** 88 —	✠**100A1** SS 6/79 trawler ✠**LMC** EL (e) m FN 418	**1961**-10 Cochrane & Sons Ltd.—Selby (1463) *37,46* 7,88 36,58 7,78 3,66 RQD 19,2 F 5,8 1 dk RW rf 533 BK 178 4BH WB8t	**M Fishing** Side Trawler 1 Ho 9,6 4 Ha (each 1,2 × 1,2) Der 1(5) 1(2)	Vee Oil 2SA 12Cy. 220 × 380 790bhp (581kW) Brons Drypool Eng. & D.D. Co. Ltd. Hull Gen 1 × 143kW 1 × 50kW 1 × 30kW 240V d.c. Controllable pitch propeller Fuel (d.o.)
7642510 UZEH M-33795	**ION SOLTYS** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**30 072** 18 866 52 700	RS	**1976** Okean Shipyard—Nikolayev 215,37(BB) 31,86 12,221 201,61 31,78 16,79 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,7) ER Cr 2(3,25)	Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) B&W Bryansk Eng. Works Bryansk 14,75kn
7009653 GNOT 339692 Esd Rdr RTm	**IONA** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**1 324** 503 422	✠**100A1** SS 2/78 West coast of Scotland & Western Isles service ✠**LMC** EL (N) M 1¼"U2 FN 1262	**1970**-5 Ailsa SB. Co. Ltd.—Troon (530) 74,33 13,97 3,061 70,11 13,42 4,58 F 5,5 1 dk rf 229 8BH WB172t	**TM RoRo Cargo/Ferry** Vehicles 581P Side doors Stern door/ramp	2 Vee Oil 4SA each 12Cy. 248 × 267 reverse reduction geared to sc. shafts 3 200bhp (2 354kW) English Electric Diesels Ltd. Paxman Eng. Div. Colchester Gen 3 × 85kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 63,0t (d.o.) 16kn
6910336 UYUW M-29167 Df Esd Gc Rdr RT	**IONA YAKIR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 640	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B40/09) 154,67 20,63 7,979/8,992 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
5250442 MQVX 168644	**IONA-B** ex Newshot-73 ex M.O.W.T. 10-48 **Lehane Mackenzie & Shand Ltd.** Glasgow United Kingdom	**754** 743 —	✠Classed LR until 30/4/76	**1943**-9 Fleming & Ferguson Ltd.—Paisley 54,82 17,40 2,642 52,74 17,38 3,81 R rf 305 BK 203	**TS Crane Ship** Mchy.aft 1W Der 1(60)	C 4Cy. (2) 432 & (2) 864 × 610 800ihp (588kW) Fleming & Ferguson Ltd. Paisley Gen 2 110/220V d.c. Fuel (o.f.) 10,5kn
7029990 ESBS M-29903 Df Esd Gc Rdr RT	**IONAS BILYUNAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 352** 788 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,811 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.347 B.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7506895 M-31190 Df Esd Gc Pfd Rdr RT	**IONAVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 017** 1 246 2 117	RS	**1975** VEB Volkswerft Stralsund—Stralsund (439) 101,86(BB) 15,24 5,711 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 15kn
7902960 SVZB 476 Df Esd Gc Rdr RT	**IONIA** **Tanker Shipping Enterprises Ltd.** Andros Greece	**44 195** 32 735 82 133	AB	**1980** Hitachi Zosen—Hiroshima Works, Innoshima (4649) 243,52 42,04 12,221 233,00 42,00 19,31 1 dk	**M Tanker** 7 Ta ER L.(oil) 103 397 HeCls. BC	Oil 2SA 8Cy. 670 × 1700 16 800bhp (12 357kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 660kW a.c. Fuel 214,0t (d.o.) 3 924,0t (hvf)-49,5pd 14,5kn
5162449 GHGX 301193 Rdr RT	**IONIA** **Alexandra Towing Co. (London) Ltd.** London United Kingdom	**187** 0 —	✠**100A1** SS 10/81 tug ✠**LMC** EL (c) FN 318	**1960**-8 Henry Scarr Ltd.—Hessle (771) 30,41 7,98 3,531 27,44 7,62 3,97 RW rf 381 BK 152 4BH WB38t	**M Tug**	Oil 2SA 6Cy. 340 × 570 reverse reduction geared to sc. shaft British Polar Engines Ltd. Glasgow Gen 2 × 30kW 220V d.c. Fuel 57,0t (d.o.) 10kn
7214105 J4DA 6921 Df Esd Gc Rdr RTm/h/v	**IONIAN CARRIER** ex Cunard Calamanda-78 **Neville Corp.** Arktias Shipping Enterprises Co. Ltd. Piraeus Greece	**15 498** 11 237 26 646	✠**100A1** CS 2/78 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Ft 2$\frac{5}{16}$"U3 FN 6286	**1973**-2 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (152) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd conv Bulk Carrier 78 NS 10BH WB8552t incl. DTf263t Comb. btm & STs in holds 4233t Topside tanks in holds 3246t	**M Bulk Carrier** Cement Self-unloader 1P 7 Ho 17,8 18,7 20,8 13,5 19,9 22,4 17,6 ER G.35 775 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 189,0t (d.o.) 1 442,0t (hvf) 15,5kn
6501422 SYYX 6095 Df Esd Gc Pfd Rdr RT	**IONIAN COMMANDER** **Pericosmic Petroleum Carriers Ltd.** Piraeus Greece	**30 571** 19 698 60 995	AB	**1965** Mitsubishi Heavy Industries Ltd. —Kobe (941) 236,20 31,93 12,396 225,00 31,81 16,26 P 52,2 RQD 12,8 B 15,6 F 20,8 1 dk RW rf 102	**S Tanker** 17 Ta ER L.(oil) 66 698 HeCls. BC	2 S Turb dr geared to sc. shaft 19 500shp (14 343kW) Mitsubishi Heavy Industries Ltd. Kobe Fuel 4 583,5t (o.f.)-99,5pd 16,75kn

6701474 6ZWA 2650 Df Esd Gc Pfd Rdr RT	**IONIAN PIONEER** **Saturnia S.S. Co. Ltd.** Monrovia Liberia	**20 959** 13 687 33 947	AB	**1966** Mitsubishi Heavy Industries Ltd. —Hiroshima (183) 197,34 27,46 10,958 184,99 27,41 16,01 F 14,4 1 dk RW rf 25	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,7 16,4 22,2 22,2 11,6 22,2 22,2 ER G.46 557 7 Ha (stl) (7,7 × 8,9) (9,6 15,1 15,1 7,1 15,1 15,1 × 10,4) ER 14W Der 14(5) 1(3)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 811,5t (hvf) 15,5kn
6503535 J4HI 6975 Df Esd Gc Rdr RTm/h/v	**IONIAN REEFER** ex Australic-78 **Progress Compania Naviera S.A.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **6 482** 2 725 7 938 **8 002** 4 302 8 528	**✠100A1** SS 2/75 **✠LMC** **✠Lloyd's RMC** EL dt 2$\frac{3}{16}$"SQ FN 4223	**1965**-3 Eriksbergs M/V A/B—Goteborg (594) 149,23 18,98 8,249/8,535 137,17 18,90 11,89 P 13,8 F 16,2 2 dks, 3rd dk except in mchy, space rf 483 DK fwd Coll BH to U dk 5 to 2nd dk WB2066t incl. Tunnel tanks 906t	**M General Cargo** Ref. 4 Ho 28,8 21,0 ER 24,3 27,5 2 TwD Upr ER 2 TwD Upr 4 TwD Lwr ER 2 TwD Lwr In.10 662 4 Ha (stl) (10,0 10,0 × 5,6) ER (10,0 10,0 × 5,6) 4W Cr 4(5)	Oil 2SA 8Cy. 740 × 1600 10 000bhp (7 356kW) B&W Uddevallavarvet A/B Uddevalla AuxB 71 lbf/in² (4,9bar) e(ex.g) 71 lbf/in² (4,9bar) Gen 4 × 600kW 440V 60Hz a.c. Fuel 1 727,5t (hvf) 19kn
5203023 H3CT 7112 -76A Df Esd Gc Rdr RT	**IONIAN SEA** ex Ocean Regina-73 ex Lancelot-63 **ROC Maritime Inc.** Panama Panama	**8 696** 5 181 13 570	BV (AB)	**1956** Kieler Howaldtswerke A.G.—Kiel (1040) 151,42 18,95 9,087 141,03 18,90 11,99 B 7,1 F 29,0 2 dks, 3rd dk in No. 3 hold. RW rf 102	**M General Cargo** CSD 5 Ho 15,8 16,4 17,0 14,6 29,5comb. ER G.19 351 B.17 418 6 Ha (stl) (10,7 10,6 10,6 10,6 13,1 10,6 × 9,1) ER 12W Der 1(30) 5(10) 7(5)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 200kW 1 × 40kW 220V d.c. Fuel 1 206,0t (hvf) 14,5kn
7391068 WZC5 078 561108 Esd Rdr RT	**IONIAN SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**197** 134 —	AB	**1974** Quality Equipment Inc.—Houma, La (123) 53,32 11,59 3,912 50,93 11,56 4,58 F 15,3 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 203 × 254 General Motors Corp. U.S.A Gen 2 × 75kW Fuel 267,0t (d.o.) 13kn
5336612 HP3533 6678-76 Df RT	**IONIAN SKY** ex Spes Major-72 ex Hoop-61 **Japako Compania Maritima** Panama Panama	**481** 318 660	✠Classed LR until 11/8/78	**1948**-2 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (693) 51,47 8,36 3,480 47,38 8,31 3,51 P 13,8 RQD 15,3 F 7,1 1 dk RW	**M General Cargo** 1 Ho ER G.963 B.906 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Fuel 61,0t 10kn
6408163 SZNB 5941 Df Esd Gc Rdr RTm/v	**IONIAN STAR** ex Leif Eiriksson-76 ex Prins Bertil-66 **Maginos Shipping Inc.** Piraeus Greece	**6 066** 3 474 —	**✠100A1** CS 4/73 Mediterranean Sea service **✠LMC** EL × 1$\frac{13}{16}$"SQ FN 2432	**1964**-4 Werft Nobiskrug—Rendsburg (635) 114,89 17,84 4,668 100,01 17,61 6,71 P 3,7 B & F 91,5 1 dk, 2nd dk except in mchy. space rf 508 13BH WB323t incl. DTf109t DTsa 80t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 900P Bow & stern doors	4 Vee Oil 4SA each 16Cy. 300 × 450 with hydraulic coupling & sr gearing to 2 sc. shafts 9 680bhp (7 120kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 464kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 20kn
6616590 J4EQ 7001 Df Esd Gc Rdr RTm/h/v	**IONIC** **Starcluster Shipping Co. S.A.** Piraeus Greece	**45 251** 31 570 86 967	AB	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (651) 254,52(BB) 37,85 13,221 240,01 37,80 17,51 P 8,6 F 16,8 1 dk rf nil	**M Tanker** 11 Ta ER L.(oil) 109 134 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 2 × 380kW 450V 60Hz a.c. Fuel 5 196,0t (hvf)-70,0pd 16kn
7033343 SWVG 3968 Df Esd Gc Pfd Rdr RTv	**IONIO** ex Aegis Destiny-79 **Devamar Shipping Corp.** Hellenic Shipping Ltd. Piraeus Greece	**15 387** 10 752 27 417	AB	**1971** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (250) 183,12(BB) 22,46 10,577 171,69 22,41 14,20 P 30,5 F 13,5 1 dk rf nil DK fwd	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,7 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 641 7 Ha (stl) (9,6 11,9 11,9 8,0 11,9 11,9 9,6 × 11,3) ER 14W Der 14(10)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) MAN Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 352kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 1 588,0t (hvf) 14kn
5401730 IBQM 138 Df Esd Gc Pfd Rdr RT	**IONIO** ex Bitterfeld-79 ex Southern Clipper-63 **Misano di Navigazione S.p.A.** Ravenna Italy	**12 682** 7 514 20 014	RI (DSRK) ✠Classed LR until 2/63	**1958**-1 Kockums M/V A/B—Malmo (394) 170,01 21,95 9,437 160,53 21,89 12,22 P 30,2 B 8,0 F 28,4 1 dk rf 25	**M Tanker** 1 Ho 10,9 27 Ta ER L.(oil) 27 187 HeCls. BC 1 Ha (stl) (2,3 × 5,4) Der 2(5)	Oil 2SA 9Cy. 780 × 1400 8 100bhp (5 958kW) Kockums M/V A/B Malmo Gen 3 × 290kW 400V 60Hz a.c. Fuel 1 544,5t (hvf)-27,0pd 15,5kn
7048075 SYWZ 3495 Df Esd Pfd Rdr RT	**IONION** **Stathakis Brothers & Vassilios Manoussos** Piraeus Greece	**3 277** 2 419 1 478	AB	**1972** Hellenic General Enterprises Co. Ltd. —Perama (1125) 86,16 14,53 3,601 76,31 14,51 5,06 2 dks, 3rd dk fwd of mchy. space	**TM Passenger/RoRo Cargo/Ferry** CSD Vehicles 270bth 600dk P Stern door	Oil 4SA 6Cy. 410 × 470 5 700bhp (4 193kW) N.V. Stork-Werkspoor Ams Gen 3 × 136kW 220/380V 50Hz a.c. Fuel 61,0t (d.o.) 18,5kn
5162554 SYJI 2080 RT	**IONION** ex H.A.M. 301-62 **'ARCHIRODON', Joint Venture 'Archimedes' Construction Co. & Odon-Odostromaton Construction Co.** Piraeus Greece	**1 080** 527 940		**1925** Schps. L. Smit & Zoon—Kinderdijk *65,08* 10,85 10,80 1 dk R	**S Hopper/Dredger** Trailing Suction Bottom doors 1 Ho B.828 Hopper 765	T 3Cy. 406 649 & 1019 × 600 850ihp (625kW) L. Smit & Zoon Kinderdijk Fuel 89,5t (o.f.) 9kn
6417748 SV4133 7027 Df Esd Gc Rdr RT	**IONION** ex Bitumenjo-78 ex Spiekeroog-72 **Ionian Co. of Maritime Transportation** Piraeus Greece	T.Mk **998** 545 1 890	GL	**1964** Werft Nobiskrug—Rendsburg (637) 73,72 11,31 4,801 68,00 11,21 6,20 2 dks	**M Tanker** Asphalt 8 Ta ER Asphalt 1 933	Oil 2SA 6Cy. 320 × 450 1 200bhp (883kW) Maschinenbau Kiel G.m.b.H. Kiel 11kn

5405396 SV2208 2165 RT	**IONION** ex Norrix-63 ex Empire Sportsman-46 **Georgios Odysseas Charalabous** Piraeus Greece	**248** 155 356	(HR) ✠Classed LR until 13/2/70	1943-9 Richards Iron Works Ltd. —Lowestoft (310) 41,76 7,50 2,706 39,63 7,47 2,95 P 11,0 F 4,9 1 dk	**M General Cargo** 1 Ho 24,0 ER G.556 B.529 2W Der 2(1,5)	Oil 2SA 6Cy. 265 × 345 330bhp (243kW) E made43 refitted61 Crossley Bros. Ltd. Manchester Fuel 20,5t (d.o.) 9kn
7350325 SXJP 4140 Pfd RTm/h	**IONIS** **Eptanissiaki S.A.** Piraeus Greece	**2 963** 1 841 888	AB	**1977** Savvas Shipyard S.A.—Eleusis (66) 97,01 4,001 92,03 15,02 5,31 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 94bth 811dk P	2 Oil 4SA each 6Cy. geared to sc. shafts 8 000bhp (5 884kW) Stork Stork-Werkspoor Diesel B.V. Netherlands Gen 3 × 268kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 225,0t (d.o.)-28,5pd 18,5kn
5423477 Df Esd Gc Pfd Rdr RTm/v	**IONNIS R** ex Cap Horn-80 **Atlantic Fishing Co.** Greece	**473** 173 370	BV	**1963** A.G. "Weser" Werk Seebeck —Bremerhaven (902) 54,39 8,95 4,198 48,90 8,91 4,65 F 12,8 1 dk rf 711	**M Fishing** Side Trawler 1 Ho 15,0 In.427 4 Ha (stl) (each 0,9 × 0,9) 2W Der 2(2)	Oil 4SA 8Cy. 320 × 450 1 350bhp (993kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 220V d.c. Controllable pitch propeller Fuel 150,5t (d.o.) 14kn
7003489 SYUC 3652 Df Esd Gc Rdr RTm/h/v	**IOS** ex Georgios Paravalos-80 **Pharal Shipping Corp.** Piraeus Greece	**9 946** 6 123 15 177	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2057) 142,27(BB) 19,84 9,037 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 105 B.18 944 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 289,5t (hvf) 14kn
5117834 J4KN 7061 Df Esd Gc Rdr RT	**IOS** ex Lia G.-79 ex Dekatria-76 ex Forra-72 **Nefeli Maritime Inc.** Piraeus Greece	**2 875** 1 873 3 556	NV	**1957** Trondhjems M/V A/S—Trondheim (239) 96,12 13,75 5,728 88,40 13,70 1 dk & S dk RW rf 69	**M General Cargo** OSD 2 Ho ER G.6 201 B.5 802 4 Ha (10,5 × 6,5) (9,9 10,5 10,5 × 7,2) ER 8W Der 1(18) 2(5) 6(3)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 125kW 1 × 44kW 440V 60Hz a.c. Fuel 373,0t (d.o.)-6,0pd 12,5kn
7002588 H9MO 9932-PEXT Df Esd Gc Rdr RTh	**IOS I** ex Cipolletti-81 **Aegean Sea Shipping Corp.** Panama Panama	T.Mk **2 754** 1 653 — **3 971** 2 869 3 048	AB	**1970** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (35) 106,30(BB) 14,74 —/6,770 98,00 14,71 9,91 B 9,5 F 11,6 3 dks rf 203	**M General Cargo** Ref. 3 Ho 21,0 22,8 19,3 ER In.4 616 3 Ha (stl) (each 7,0 × 5,0) ER Cr 3(4,75)	2 Oil 4SA each 16Cy. 300 × 450 geared to sc. shaft 6 400bhp (4 708kW) Fiat Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba Gen 4 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel 526,5t (d.o & hvf) 18kn
7315416 UUIY M-32649 Df Esd Gc Rdr RT	**IOSIF DUBROVINSKIY** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**4 226** 1 941 — **6 555** 3 316 7 400	RS	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/07) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 16,75kn
7706823 URRR M-31260 Df Esd Gc Pfd Rdr RT	**IOSIF LAPUSHKIN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 017** 1 246 2 118	RS	**1977** VEB Volkswerft Stralsund—Stralsund (469) 101,45(BB) 15,22 5,709 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 16kn
5301318 SV4184 6250 Esd Gc Rdr RTv	**IOULIS KEAS II** ex Royal Daffodil-77 ex Royal Daffodil II-68 **Kastriani Shipping & Tourist Co. of Keas S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**640** 226 —	✠100A1 Greek Island service ✠LMC EL L 1½"SQ FN 835	**1958-4** James Lamont & Co. Ltd.—Port Glasgow 53,29 14,99 2,741 46,11 14,04 4,07 1 dk RW rf 229 len 78 conv Ferry — 8BH WB142T	**TM RoRo Cargo/Ferry** Vehicles 1950P Stern door	2 Oil 2SA each 8Cy. 267 × 343 1 280bhp (942kW) Crossley Bros. Ltd. Manchester Gen 2 × 60kW 220V d.c. Fuel 44,0t (d.o.) 12kn
6822656 UNUO M-28059 Df Esd Gc Rdr RT	**IOZAS VITAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 433** 872 1 460	RS	**1965** ............U.S.S.R. 84,71 14,03 5,852 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.1 625 B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7048192 PPDL Df Esd Gc Rdr RTm/h/v	**IPANEMA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**9 722** 5 608 15 620	BV	**1971** Brodogradiliste "3 Maj"—Rijeka (535) 143,11 22,81 7,360 134,02 22,61 10,01 1 dk	**M Tanker** 13 Ta ER L.(oil) 18 796	Oil 2SA 6Cy. 560 × 1000 5 500bhp (4 046kW) Sulzer Brodogradiliste "3 Maj" Rijeka Gen 3 × 550kW 450V 60Hz a.c. Controllable pitch propeller Fuel 599,0t (d.o.)-21,5pd 13,5kn
6910764 Rdr RT	**IPANEMA** **Servicos de Transportes da Baia de Guanabara S.A. (STBG)** Rio de Janeiro Brazil	**622** 386 598	(BV)	**1970** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (272) 57,00 9,63 2,058 52,99 9,61 3,71 1 dk	**TM Ferry** 2000P	2 Oil 4SA each 8Cy. 300 × 450 1 490bhp (1 096kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 Controllable pitch propellers Fuel 30,5t 14kn

6505923 EEHK 1734 Esd RT	**IPAR** **Domingo Bontiqui Andonegui** San Sebastian Spain	**107** 59 —		**1964** S.L. Ardeag—Bilbao (23) 26,93 6,35 22,99 6,30 3,15 RW	**M Fishing** Stern Trawler	Oil -SA 6Cy. 300bhp (221kW) B Moteurs Volme M Fuel 18,0t (d.o.)
6400109 EDZG 1716 Df Esd Pfd RT	**IPARRAGUIRRE** **Pesquera Laurak-Bat S.A.** Pasajes Spain	**186** 116 —	BV	**1963** Ast. Luzuriaga S.A.—Pasajes (68) 34,07 6,35 3,277 28,61 6,18 3,61 1 dk RW	**M Fishing** Stern Trawler 1 Ho ER In.150 2 Ha (each 1,0 × 0,9) ER	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Fuel 66,0t (d.o.)
6713788 EFNT 64 Df Esd Pfd RT	**IPARRALDE** **Eugenio Zabaleta y otros** Bilbao Spain	**158** 78 —		**1967** S.A. Balenciaga—Zumaya (126) 27,01 5,59 3,201 24,52 5,57 3,51 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) ER	Oil 2SA 5Cy. 240 × 410 350bhp (257kW) Cons. Echevarria Fuel (d.o.)
6713790 EFNU 63 Df Esd Pfd RT	**IPARTZA** **Eugenio Zabaleta y otros** Bilbao Spain	**158** 78 —		**1967** S.A. Balenciaga—Zumaya (125) 27,01 5,59 3,201 24,52 5,57 3,51 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) ER	Oil 2SA 5Cy. 240 × 410 350bhp (257kW) Cons. Echevarria Fuel (d.o.)
6602070 RT	**IPHIGENIA** **M. J. Venetsianos** Piraeus Greece	**349** 225 —		**1964** Georgas & Sorotos—Perama 44,10 10,52 1,245	**TM Ferry** —P	2 Oil each 12Cy. Davey, Paxman & Co. Ltd. Colo Fuel (d.o.)
6871499 USGO M-27346	**IPIKI** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**334** 88 155	RS	**1961** .............U.S.S.R. 43,59 7,65 2,990 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.214 3 Ha (2,2 2,2 × 1,5) (1,8 × 0,6) Der 1(2) 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Mag Fuel (d.o.)
7206550 J4ZN 7497 Df Esd Gc Pfd Rdr RT	**IPPOLITOS** ex Sakura Maru-80 **Ippolitos Shipping Co. S.A.** N. J. Andriopoulos Shipping & Commercial Enterprises S.A. Piraeus Greece	**7 006** 4 697 11 571	AB NK	**1971** Kurushima Dock Co. Ltd.—Imabari (701) 131,81 19,05 8,697 122,81 19,00 10,80 P 23,2 B 6,8 F 11,6 1 dk	**M Bulk Carrier** 2 Ho ER G.15 669 B.15 159 2 Ha (stl) (42,2 34,5 × 10,7) ER Der 1(80) 4(25)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mits Kobe Hatsudoki Seizosho Gen 2 × 240kW 445V a.c. Fuel 894,0t-20,5pd
5183211 Df Esd RT	**IQRAM** ex Kastanjesingel-65 **United Trading Corp.** Dacca Bangladesh	**500** 279 689		**1956** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1245) 54,36 8,69 3,175 48,75 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,9 ER G.1 000 B.940 2 Ha (each 12,0 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/ Fuel 56,0t (d.o.)
7724033 J4FK 312 Df Esd Gc Pfd Rdr RT	**IRA** **Armonia Shipping & Finance Corp.** Chios Greece	**16 390** 11 469 26 697	AB	**1979** Hitachi Zosen—Osaka Works, Sakai (4608) 186,24(BB) 9,867 172,02 23,11 13,92 P 24,7 F 15,3 1 dk rf 5	**M Bulk Carrier** 5 Ho 27,9 27,9 19,9 27,9 27,9 ER G.36 622 B.32 883 HeCls. B 5 Ha (stl) (16,9 × 9,9) (16,9 11,9 16,9 16,0 × 9,1) ER Cr 5(10)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Hitachi Zosen Sakurajima Works, Gen 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 256,0t (d.o.) 2 221,0t (hvf)-36,5pd 17,
6621363 PUKY	**IRACEMA** **Hernandes Engenharia** Macau Brazil	**150** — 203		**1966** Industrias Reunidas Caneco S.A.—Rio de Janeiro (172) 33,33 7,85 1,499 31,20 7,50 2,32 1 dk	**M General Cargo Barge** Mchy.aft	Oil 4SA 8Cy. 140 × 178 reverse reduct geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mann
8024545	**IRADAT 1** **P.T. Iradat Puri** Indonesia	**875** — 1 500	AB (Class cont.)	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (319) 53,07 14,03 3,69	**TM Tanker/Landing Craft** Deck Cargo	2 Oil 900bhp (662kW) ....
7232896 LKER Esd Pfd Rdr RT	**IRADNUS** ex Sundari-81 **A/S Kreditt Finans** Bergen Norway	**107** 44 65	✠Classed LR until 7/4/78	**1972**-12 J. Lewis & Sons Ltd.—Aberdeen (376) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reducti geared to sc. shaft 600bhp (441kW) Lister Blackstone Mirrlees Marine Ltd. Dur Gen 2 × 15kW 415V 50Hz a.c.
6711429 TFTV 1211 Df Esd Gc Rdr RTm	**IRAFOSS** ex Securitas-72 **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **499** 320 1 149 **1 395** 988 2 624	GL	**1967** Schpsw. "Friesland" N.V.—Lemmer (44) 80,29 11,87 3,520/5,550 68,99 11,64 6,61 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 1 TwD 50,6 ER G.3 418 B.3 029 2 Ha (stl) (17,0 16,4 × 5,5) ER 2W Cr 2(3) Der 1(20) 1(3)	Oil 4SA 6Cy. 400 × 580 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 145kW 1 × 60kW 220/380V 50Hz a.c. Fuel 215,5t (d.o.)
7108071 EQTA	**IRAJ** ex El Sello Grande **Tidewater Middle East Marine Service Co.** Tidewater Inc. Iran	**148** — —		**1967** Universal Shipbuilding Co.—Houma, La *28,66* 8,54	**M Tug**	Oil .... Fuel (d.o.)
7649568 JH2533 116521 Gc	**IRAKO** **Nippon Kigyo K.K.** Nagoya, Japan Aichi Pref.	**499** 217 500		**1973** Yoshikawa Zosen—Japan 42,02 2,801 16,01 3,00	**M** 1 Ha (16,0 × 9,9) ER	2 Oil 700bhp (515kW) Niigata Eng. Co. Ltd.

8025197 JH2932 Rdr RT	**IRAKO MARU** **Isewan Ferry K.K.** Toba, Japan Mie Pref.	**957** 342 455		**1981** Naikai Zosen—Taguma Shipyard, Innoshima (467) 64,24 3,301 60,03 13,01 4,53 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 320 reduction geared to sc. shaft 3 600bhp (2 648kW) Niigata Eng. Co. Ltd. Ota, Gumma
6508705 JCPA 95059 Rdr RT	**IRAKO MARU** **Isewan Ferry K.K.** Toba, Japan Mie Pref.	**695** 242 230		**1964** Hitachi Zosen—Kanagawa Works, Kawasaki (4053) 51,52 12,15 2,312 47,02 12,10 3,79 1 dk	**TM Ferry** 580dk P	2 Oil 4SA each 6Cy. 260 × 330 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 225V a.c. Fuel 27,5t-5,0pd 13,5kn
7606994 PLXE Esd Rdr RT	**IRAMUAR** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**751** 392 950	(NV)	**1978** L. H. Salthammer Batbyggeri —Vestnes (117) 59,92 11,46 6,201 54,41 11,41	**M General Cargo** 2 Ho ER 2 Ha (16,5 × 7,0) (13,0 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 1 150bhp (846kW) Stork Stork-Werkspoor Diesel B.V. Netherlands
7034921 EPDJ Df Esd Gc Pfd Rdr RTm/h/v	**IRAN ABAD** ex Arya Taj-80 **Iran National Shipping Lines** Bandar Abbas Iran	**12 015** 7 669 16 630	**✠100A1** CS 1/81 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{1}{8}$"U3 FN 5345	**1971**-1 N.V. Cockerill Yards Hoboken —Hoboken (853) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2670t incl. TwDm481t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,1 22,1 × 8,0) ER Cr 4(5) Der 1(150) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 348kW 440V 60Hz a.c. Fuel 1 455,0t (hvf) 19kn
7618583 EQGD Df Esd Gc Pfd Rdr RTh	**IRAN ADALAT** ex Arya Sepehr-80 **Iran National Shipping Lines** Bandar Abbas Iran	T.Mk **9 370** 5 180 — **14 433** 8 556 18 910	GL	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1043) 166,61(BB) 24,57 —/10,500 156,01 24,50 14,56 P 40,6 F 36,0 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (12,5 19,9p&s 19,9p&s 19,9p&s × 7,3) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 883,5t (hvf)-45,5pd 18kn
7807196 EQHD 344 Esd Gc Rdr RT	**IRAN AJR** ex Arya Rakhsh-80 **Iran National Shipping Lines** Bandar Abbas Iran	**984** 566 1 662	AB	**1978** Teraoka Zosen K.K.—Nandan (177) 5,001 48,01 10,81 5,72 P 15,9 F 8,0 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Bow door/ramp 1 Ho 28,6 ER G.1 452 B.1 435 TEU 10 C.Ho 6/20' C.Dk 4/20' 1 Ha (stl) (19,8 × 7,0) ER	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 40kW a.c. 12,5kn
7807201 EQHF 343 Esd Gc Rdr RT	**IRAN ASR** ex Arya Kian-80 **Iran National Shipping Lines** Bandar Abbas Iran	**984** 566 1 662	AB	**1978** Teraoka Zosen K.K.—Nandan (178) 5,001 48,01 10,81 5,72 P 15,9 F 8,0 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Bow door/ramp 1 Ho 28,6 ER G.1 452 B.1 435 TEU 10 C.Ho 6/20' C.Dk 4/20' 1 Ha (stl) (19,8 × 7,0) ER	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 40kW a.c. 12,5kn
7632838 EQHZ Df Esd Gc Pfd Rdr RT	**IRAN AZADI** ex Oinoussian Friendship-81 **Iran National Shipping Lines** Bandar Abbas Iran	**19 344** 14 201 35 839	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 7407	**1979**-4 Naikai Zosen—Setoda (421) 179,91(BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4588T & comb. btm & STs in holds 3937T	**M Bulk Carrier** 5 Ho 20,1 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 915,0t (hvf) 15kn
7807213 EQHE 342 Esd Gc Rdr RT	**IRAN BADR** ex Arya Boum-80 **Iran National Shipping Lines** Bandar Abbas Iran	**984** 566 1 662	AB	**1978** Teraoka Zosen K.K.—Nandan (179) 5,001 48,01 10,81 5,72 P 15,9 F 8,0 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Bow door/ramp 1 Ho 28,6 ER G.1 452 B.1 435 TEU 10 C.Ho 6/20' C.Dk 4/20' 1 Ha (stl) (19,8 × 7,0) ER	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 40kW a.c. 12,5kn
7807172 EQHB 341 Esd Gc Rdr RT	**IRAN BAHR** ex Arya Sahand-80 Launched as Arya Chehr **Iran National Shipping Lines** Bandar Abbas Iran	**984** 566 1 664	AB	**1978** Teraoka Zosen K.K.—Nandan (175) 5,001 48,01 10,81 5,72 P 14,1 F 8,0 1 dk rf 196	**TM RoRo Cargo/Landing Craft** Vehicles Bow door/ramp 1 Ho 28,6 ER G.1 452 B.1 435 TEU 10 C.Ho 6/20' C.Dk 4/20' 1 Ha (stl) (19,8 × 7,6) ER	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 40kW a.c. 12,5kn
7360734 EQDJ 2195 Df Esd Gc Pfd Rdr RT	**IRAN BAYAN** ex Arya Sepand-80 ex Aristonimos-75 **Iran National Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 528	**✠100A1** CS 12/79 strengthened for heavy cargoes **✠LMC** **UMS** EL B† $2\frac{5}{16}$"U2 FN 4629	**1974**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (977) 149,79(BB) 21,04 9,259 139,25 20,99 12,25 F 12,8 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf) 16,5kn

6819879 EPDG Df Esd Gc Rdr RTm/h/v	**IRAN BESAT** ex Arya Pake-80 ex Marie Delmas-73 **Iran National Shipping Lines** Bandar Abbas Iran	**10 171** 5 464 14 059	 BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (243) 161,09 21,06 9,075 147,00 21,01 12,02 P 15,6 B 26,0 F 17,4 2 dks	**M General Cargo** CSD Ref 5 Ho 19,2 22,2 21,5 20,8 ER 22,4 B.17 923 In.300 5 Ha (stl) (10,9 × 6,9) (13,5 13,5 13,5 × 7,9) ER (11,5 × 7,9) 16W Cr 2(3) Der 1(70) 16(15)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 2 × 450kW 1 × 200kW 440V 60Hz a.c. Fuel 528,5t (hvf)
7360784 EQDF Df Esd Gc Pfd Rdr RT	**IRAN BORHAN** ex Arya Gohar-80 **Iran National Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 010	**✠100A1** CS 8/80 strengthened for heavy cargoes **✠LMC** EL B† $2\frac{5}{16}$"U2 FN 4629	**1975**-10 A.G. "Weser" Seebeckwerft —Bremerhaven (982) 149,79(BB) 21,14 9,256 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER 2W Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geare sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c.
7360746 EQDI 2209 Df Esd Gc Pfd Rdr RT	**IRAN EHSAN** ex Arya Akhtar-80 ex Aristaios-75 **Iran National Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 528	**✠100A1** CS 2/80 strengthened for heavy cargoes **✠LMC** **(UMS)** EL B† $2\frac{5}{16}$"U2 FN 4629	**1975**-2 A.G. "Weser" Werk Seebeck —Bremerhaven (978) 149,79(BB) 21,04 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geare sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf)
7384766 EPDV Df Esd Gc Pfd Rdr RTm/v	**IRAN EKRAM** ex Arya Rokh-80 **Iran National Shipping Lines** Bandar Abbas Iran	**8 408** 4 458 11 795	**✠100A1** SS 10/79 DTm—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Y $2\frac{1}{16}$"U2 FN 4117	**1974**-12 Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/17) 145,37 18,85 9,106 134,93 18,80 11,71 Ba 43,6 F 13,5 2 dks, 3rd dk in No. 4 hold rf nil 8BH to U dk 1 to 2nd dk WB1467T incl. tanks in way of Tunnel 449T	**M General Cargo** Ref 5 Ho 17,6 19,2 20,1 DT 11,8 ER 23,1 G.15 370 B.13 883 In.1 366 6 Ha (stl) (9,4 × 6,8) (11,2 11,8 × 9,3) (3,5 4,4 × 6,8) ER (11,8 × 8,9) 18W Der 1(60) 4(10) 12(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) H. Cegielski AuxB (o.f.) 5kgf/cm² (4,9bar) AuxB (ex.g) & rcv 5kgf/cm² (4,9bar) Gen 2 × 400kW 2 × 250kW 400V 50Hz a.c. Fuel 1 457,0t (hvf)-25,5pd
7384754 EPDU Df Esd Gc Pfd Rdr RTm/v	**IRAN ELHAM** ex Arya Kish-80 **Iran National Shipping Lines** Bandar Abbas Iran	**8 407** 4 458 11 954	**✠100A1** SS 11/78 DTm—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Y $2\frac{1}{16}$"U2 FN 4118	**1974**-10 Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/16) 145,22 18,88 9,106 134,98 18,80 11,71 Ba 43,6 F 13,5 2 dks, 3rd dk in No. 4 hold rf nil 8BH to U dk 1 to 2nd dk WB1467T incl. tanks in way of Tunnel 449T	**M General Cargo** Ref 5 Ho 17,6 19,2 20,1 DT 11,8 ER 23,1 G.15 370 B.13 883 In.1 366 6 Ha (stl) (9,6 × 6,8) (11,2 11,8 × 9,3) (3,5 4,4 × 6,8) ER (11,8 × 8,9) 18W Der 1(60) 4(10) 12(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) H. Cegielski AuxB (o.f.) 5kgf/cm² (4,9bar) AuxB (ex.g) & rcv 5kgf/cm² (4,9bar) Gen 2 × 400kW 2 × 250kW 400V 50Hz a.c. Fuel 1 437,5t (hvf)-25,5pd
7618600 EQGF Df Esd Gc Pfd Rdr RT	**IRAN EMAMAT** ex Arya Jahan-80 **Iran National Shipping Lines** Bandar Abbas Iran	**14 434** 8 556 18 910	 GL	**1977** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1045) 166,61(BB) 24,57 10,500 156,01 24,50 14,56 P 40,6 F 36,0 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (13,1 19,9p&s 19,9p&s 19,9p&s × 8,0) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 880,5t (hvf)-45,5pd
7620562 EQHX Df Esd Gc Pfd Rdr RT	**IRAN ENGHELAB** ex Oinoussian Destiny-81 **Iran National Shipping Lines** Bandar Abbas Iran	**19 346** 14 198 35 840	**✠100A1** Strengthened for heavy cargoes **UMS** **✠LMC** EL I† 605,0/73,0U2 FN 7407	**1978**-3 Onomichi Zosen—Onomichi (277) 179,91(BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Os AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 165,0t (d.o.) 1 915,0t (hvf)
7632814 EQHU Df Esd Gc Pfd Rdr RTv	**IRAN ENTEKHAB** ex Oinoussian Prestige-81 **Iran National Shipping Lines** Bandar Abbas Iran	**19 363** 14 208 35 896	**✠100A1** Strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 7407	**1978**-1 Naikai Zosen—Setoda (419) 179,91(BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 B 10,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (12,5 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 915,0t (hvf)-43,0pd
7117199 EPDD Df Esd Gc Pfd Rdr RTm/h/v	**IRAN ERSHAD** ex Arya Tab-80 **Iran National Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 630	**✠100A1** CS 2/77 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL D† $2\frac{1}{8}$"U3 FN 5345	**1972**-1 N.V. Cockerill Yards Hoboken —Hoboken (856) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2660t incl. TwDm481t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,2 22,2 × 8,0) ER	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 638,0t (d.o & hvf)
7211684 EQHW Df Esd Gc Pfd Rdr RT	**IRAN ESLAMI** ex Oinoussian Superiority-81 ex Shuko Maru-76 **Iran National Shipping Lines** Bandar Abbas Iran	**20 735** 13 927 34 578	**100A1** SS 1/80 **LMC** **UMS** EL I† $2\frac{7}{8}$"U2 FN 7407 AB (NK)	**1972** Onomichi Zosen—Onomichi (230) 179,91(BB) 28,45 10,967 170,01 28,40 15,17 P 32,0 F 17,7 1 dk rf nil 7BH WB11244T incl. Comb. btm & STs in holds 4764T & Topside tanks in holds 4703T	**M Bulk Carrier** 5 Ho ER G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen AuxB (1 o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 445V 60Hz a.c. Fuel 2 098,0t-46,5pd

7620550 Df Esd Gc Pfd Rdr RTv	**IRAN ESTEGHLAL** ex Oinoussian Virtue-81 **Iran National Shipping Lines** Bandar Abbas Iran	**19 364** 14 208 35 839	✠**100A1** Strengthened for heavy cargoes ✠**LMC** **UMS** EL I† 605,0/73,0U2 FN 7407	**1978**-1 Onomichi Zosen—Onomichi (275) 179,91(BB) 28,45 11,259 170,01 28,40 15,17 P 31,1 B 10,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (12,5 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 915,0t (hvf)-43,0pd 15kn
7807184 EQHC 340 Esd Gc Rdr RT	**IRAN GHADR** ex Arya Dokht-80 **Iran National Shipping Lines** Bandar Abbas Iran	**984** 566 1 662	AB	**1978** Teraoka Zosen K.K.—Nandan (176) 5,001 48,01 10,81 5,72 P 15,9 F 8,0 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Bow door/ramp 1 Ho 28,6 ER G.1 452 B.1 435 TEU 10 C.Ho 6/20' C.Dk 4/20' 1 Ha (stl) (19,8 × 7,0) ER	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 40kW a.c. 12,5kn
7384778 EPDW 392 Df Esd Gc Pfd Rdr RT	**IRAN GHEYAM** ex Arya Rooz-80 **Iran National Shipping Lines** Bandar Abbas Iran	**8 408** 4 458 11 792	✠**100A1** DTm—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Y $2\frac{1}{16}$"U2 FN 4140	**1975**-8 Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/18) 145,17 18,85 8,756 135,79 18,80 11,69 Ba 43,6 F 13,5 2 dks rf nil 8BH to U dk 1 to 2nd dk WB1467T incl. tanks in way of Tunnel 449T	**M General Cargo** Ref 5 Ho 17,6 19,2 20,1 DT 11,8 ER 23,1 G.15 370 B.13 883 In.1 366 6 Ha (stl) (9,4 × 6,8) (11,2 11,8 × 9,3) (3,5 4,4 × 6,8) ER (11,8 × 8,9) 18W Der 1(60) 4(10) 12(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 5kgf/cm^2 (4,9bar) AuxB (ex.g) 5kgf/cm^2 (4,9bar) & rcv Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. 16,5kn

DELAYED IN SHATT—AL—ARAB — DAMAGED BY HOSTILITIES 10/80 — SURVEYS OVERDUE 8/79

7618612 EQGG Df Esd Gc Pfd Rdr RT	**IRAN GHEYAMAT** ex Arya Shams-80 **Iran National Shipping Lines** Bandar Abbas Iran	**14 433** 8 556 18 910	GL	**1978** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1046) 166,61(BB) 24,57 10,500 156,01 24,52 14,56 P 34,2 F 33,3 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (12,5 18,9p&s 18,9p&s 18,9p&s × 7,3) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 883,5t (hvf)-46,5pd 18kn
6719653 EPDO Df Esd Gc Rdr RTm/h/v	**IRAN HEJRAT** ex Arya Sara-80 ex Lucie Delmas-73 **Iran National Shipping Lines** Bandar Abbas Iran	**10 172** 5 468 13 674	BV	**1967** Ch. Nav. de La Ciotat—La Ciotat (241) 161,07 21,14 9,018 146,97 21,00 12,02 P 15,6 B 26,0 F 17,4 2 dks	**M General Cargo** CSD Ref 5 Ho 19,2 22,1 21,4 20,7 ER 22,4 B.17 219 In.302 5 Ha (stl) (10,9 × 6,9) (13,5 13,5 13,5 × 7,9) ER (11,5 × 7,9) 16W Cr 2(3) Der 1(70) 16(15)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 2 × 450kW 1 × 200kW 440V 60Hz a.c. Fuel 527,5t (hvf) 20,5kn
5074989 EPDF Df Esd Gc Pfd Rdr RTv	**IRAN HEMMAT** ex Arya Man-80 ex Clan Forbes-68 **Iran National Shipping Lines** Bandar Abbas Iran	T.Mk **9 240** 4 883 11 350	✠**100A1** CS 4/80 DTsf—vegetable oil ✠**LMC** EL d† $2\frac{3}{16}$"SQ FN 4272	**1961**-6 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1919) 151,39 19,03 —/8,598 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold rf 102 8BH to U dk 1 to 2nd dk WB1278t incl. Tunnel tanks 349t	**M General Cargo** 5 Ho 13,0 17,9 24,0 28,2 18,5 G.18 223 B.16 549 1 Ha (stl) (6,0 × 5,4) 4 Ha (w) (8,3 14,6 13,7 7,3 × 6,4) 16W Der 1(80) 1(40) 1(20) 3(15) 2(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 7 700bhp (5 664kW) Sulzer Wallsend Slipway & Eng. Co. Ltd Wallsend AuxB 100lbf/in^2 (6,9bar) Gen 3 × 185kW 220V d.c. Fuel 1 453,0t (hvf) 16kn
6400367 EPDS Df Esd Gc Rdr RT	**IRAN HOJJAT** ex Arya Far-80 ex Arya Pey-73 ex Vinstra-69 **Iran National Shipping Lines** Bandar Abbas Iran	T.Mk **8 174** 5 132 13 740 **11 019** 6 230 15 950	AB (NV)	**1964** A/B Gotaverken—Goteborg (781) 154,84 20,78 8,592/9,475 143,31 20,73 12,81 P 39,1 F 29,3 2 dks, 3rd dk in Nos. 3 & 4 holds	**M General Cargo** 5 Ho ER G.23 503 B.21 342 5 Ha (9,6 9,7 9,7 9,7 24,0 × 8,0) ER 18W Der 1(125) 1(30) 2(10) 16(5)	Oil 2SA 8Cy. 760 × 1500 7 500bhp (5 517kW) A/B Gotaverken Goteborg Gen 3 × 300kW Fuel 1 278,0t 14,5kn
7107962 EPDL Df Esd Gc Pfd Rdr RTm/h/v	**IRAN JAHAD** ex Arya Pas-80 **Iran National Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 630	✠**100A1** CS 8/76 Nos. 2 & 3 holds strengthened for heavy cargoes ✠**LMC** ✠**Lloyd's RMC** EL D† $2\frac{1}{8}$"U3 FN 5345	**1971**-7 N.V. Cockerill Yards Hoboken —Hoboken (855) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 36,6 F 35,7 2 dks rf 152 5BH WB2660t incl. TwDm481t	**M General Cargo** Ref 10P 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,1 22,1 × 8,0) ER 3W Cr 4(5) Der 1(100) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 625,5t (d.o & hvf) 19kn
7360758 EQDC Df Esd Gc Rdr RT	**IRAN JENAN** ex Arya Neda-80 Launched as Aristolaos **Iran National Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 267	✠**100A1** CS 3/80 strengthened for heavy cargoes ✠**LMC** EL B† $2\frac{5}{16}$"U2 FN 4629	**1975**-4 A.G. "Weser" Seebeckwerft —Bremerhaven (979) 149,79(BB) 21,14 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5230T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf) 16,5kn
7632826 EQHV Df Esd Gc Rdr RT	**IRAN JOMHOURI** ex Oinoussian Leadership-81 **Iran National Shipping Lines** Bandar Abbas Iran	**19 344** 14 201 35 830	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL I† 605,0/73,0U2 FN 7407	**1978**-6 Naikai Zosen—Setoda (420) 179,91(BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,1 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 915,0t (hvf) 15kn

7385150 EPDY B41II/6 Df Esd Gc Pfd Rdr RTm/v	**IRAN KA'LAM** ex Arya Seem-80 **Iran National Shipping Lines** Bandar Abbas Iran	**9 206** 5 115 11 377	**✠100A1** SS 2/80 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Z 2¼"U2 FN 4405	**1975**-1 Est. Nav. de Viana do Castelo —Viana do Castelo (94) 152,99 19,44 9,075 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 & 3 holds U dk in No. 1 'tween dk also 3rd dk-light cargoes only rf 152 7BH WB1847T incl. Tunnel tanks 340T	**M General Cargo** 5 Ho 16,9 21,6 24,6 ER 23,7 20,6 G.18 142 B.16 803 5 Ha (stl) (8,7 × 5,1) (13,6 13,6 × 8,8) ER (12,1 12,1 × 8,8) 18W Der 1(60) 1(30) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 3 × 450kW 380V 50Hz a.c. Fuel 1 568,0t (hvf)-25,5pd	Sulzer Poznan 18k
6709438 EPTC 79 Esd Rdr RT	**IRAN KAUSAR** ex Apadana-80 ex Pasargad-71 **Iran National Shipping Lines** Khorramshahr Iran	**986** 594 —	**✠100A1** SS 6/76 oil & fresh water tanker Persian Gulf service **✠LMC** EL m 1¼"U2 FN 957	**1967**-2 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1073) 68,00 10,24 4,547 62,01 10,22 5,21 P 16,2 Trunk 31,4 F 8,0 1 dk rf 178 8BH WB293t	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 56kW 440V 60Hz a.c.	Kobe
7012947 EPDI Df Esd Gc Pfd Rdr RTm/h/v	**IRAN MEEAD** ex Arya Gam-80 **Iran National Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 630	**✠100A1** CS 10/75 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL D† 2⅛"U3 FN 5345	**1970**-10 N.V. Cockerill Yards Hoboken —Hoboken (852) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2651t incl. TwDm472t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,2 22,2 × 8,0) ER Cr 4(5) Der 1(50) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) S.A. Cockerill-Ougree-Providence AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 348kW 440V 60Hz a.c. Fuel 1 638,0t (d.o & hvf)	B&W Serain 19k
7052997 EPDK Df Esd Gc Pfd Rdr RTm/h/v	**IRAN MEELAD** ex Arya Nur-80 **Iran National Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 630	**✠100A1** CS 2/77 **✠LMC** **✠Lloyd's RMC** EL D† 2⅛"U3 FN 5345	**1972**-2 N.V. Cockerill Yards Hoboken —Hoboken (854) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2660t incl. TwDm 481t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,2 22,2 × 8,0) ER Cr 4(5) Der 1(150) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 3 × 348kW 440V 60Hz a.c. Fuel 183,0t (d.o.) 1 478,5t (hvf)	B&W Serain 19k
7360801 EQDG Df Esd Gc Pfd Rdr RT	**IRAN MEEZAN** ex Arya Soroosh-80 **Iran National Shipping Lines** Bandar Abbas Iran	**10 206** 6 745 16 266	**✠100A1** CS 10/80 strengthened for heavy cargoes **✠LMC** EL B† $2\frac{5}{16}$"U2 FN 4630	**1975**-12 A.G. "Weser" Seebeckwerft —Bremerhaven (986) 149,79(BB) 21,14 9,256 139,25 21,00 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 124,0t (d.o.) 1 091,0t (hvf)	Augsbur 16,5k
7618571 EQGC Df Esd Gc Pfd Rdr RTh	**IRAN NABUVAT** ex Arya Shahab-80 **Iran National Shipping Lines** Bandar Abbas Iran	T.Mk **9 370** 5 180 — **14 433** 8 556 18 910	 GL	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1042) 166,61(BB) 24,57 —/10,500 156,01 24,50 14,56 P 40,6 F 36,0 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (12,5 19,9p&s 19,9p&s 19,9p&s × 7,3) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 883,5t (hvf)-45,5pd	B&W Taman 18k
6928618 EPDH Df Esd Gc Pfd Rdr RTm/h/v	**IRAN NAHAD** ex Arya Naz-80 **Iran National Shipping Lines** Bandar Abbas Iran	**12 057** 7 388 16 580	**✠100A1** CS 3/80 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL D† 2⅛"U3 FN 5345	**1970**-3 N.V. Cockerill Yards Hoboken —Hoboken (851) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2651t incl. TwDm472t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,4 22,1 × 8,0) ER Cr 1(30) 2(10) 4(5) Der 1(200)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 384kW 440V 60Hz a.c. Fuel (hvf)	Kobenhav 19k
6813239 EPDC Df Esd Gc Rdr RT	**IRAN NEHZAT** ex Arya Omid-80 ex Helene Delmas-73 **Iran National Shipping Lines** Bandar Abbas Iran	**6 460** 3 166 — **10 171** 5 464 14 059	 BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (242) 161,07 21,14 —/9,075 146,97 21,01 12,02 1 dk & S dk	**M General Cargo** OSD/CSD Ref 5 Ho 19,2 22,2 21,5 20,8 ER 22,4 B.17 180 In.302 5 Ha (stl) (10,9 × 6,9) (13,5 13,5 13,5 × 7,9) ER (11,5 × 7,9) 16W Cr 2(3) Der 1(70) 16(15)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Fuel 1 374,5t (hvf)	Sulzer Mante 21k
5074953 EPDE Df Esd Gc Pfd Rdr RTv	**IRAN OKHUVAT** ex Arya Sep-80 ex Clan Farquharson-68 **Iran National Shipping Lines** Khorramshahr Iran	**9 240** 4 883 12 142	**✠100A1** CS 5/76 DTsf—vegetable oil **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4272	**1962**-4 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1931) 151,39 19,03 8,592 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold rf 102 8BH to U dk 1 to 2nd dk WB1278t incl. Tunnel tanks 349t	**M General Cargo** 5 Ho 13,0 17,9 24,0 28,2 18,5 G.18 223 B.16 549 In.38 1 Ha (stl) (6,0 × 5,4) 4 Ha (w) (8,3 14,6 13,7 7,3 × 6,4) 16W Der 1(80) 2(20) 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 7 700bhp (5 664kW) Wallsend Slipway & Eng. Co. Ltd AuxB 100lbf/in² (6,9bar) Gen 3 × 185kW 220V d.c. Fuel 1 453,0t (hvf)	Sulzer Wallsend 16k
7606360 EPDS	**IRAN RESALAT** ex Arya Ram-80 **Iran National Shipping Lines** Khorramshahr Iran	**136** 87 —	 GL	**1971** Feodosiya Shipyard—Feodosiya (S-34) 35,21 9,56 30,00 6,00 1,78 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 800bhp (1 324kW) Zvyezda Works Gen 1 × 5,5kW 2 × 1kW 24V d.c.	Leningra

7360813 EQDH Df Esd Gc Pfd Rdr RT	**IRAN REZVAN** ex Arya Rastakhiz-80 **Iran National Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 267	**✠100A1** CS 3/81 strengthened for heavy cargoes **✠LMC** EL Bt 2 5⁄16"U2 FN 4630	**1976**-3 A.G. "Weser" Seebeckwerft —Bremerhaven (987) 149,79(BB) 21,14 9,257 139,25 21,00 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 124,0t (d.o.) 1 091,0t (hvf) 16,5kn
7385162 EPDZ Df Esd Gc Rdr RT	**IRAN SALAM** ex Arya Zar-80 **Iran National Shipping Lines** Bandar Abbas Iran	**9 206** 5 115 12 113	**✠100A1** SS 6/80 strengthened for heavy cargoes Ice class 3 **✠LMC** EL Z 2¼"U2 FN 4405	**1975**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (95) 153,02 19,46 9,081 141,79 19,41 11,66 F 30,5 2 dks 3rd dk in Nos. 2 & 3 holds U dk in No. 1 TwD also 3rd dk light cargoes only rf 152 7BH WB1847T incl. Tunnel tanks 340T	**M General Cargo** 5 Ho 16,9 21,6 24,6 ER 23,7 20,6 G.18 142 B.16 803 5 Ha (stl) (8,7 × 5,1) (13,6 13,6 × 8,8) ER (12,1 12,1 × 8,8) 18W Der 1(60) 1(30) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. 18kn
7048489 EQDA Df Esd Gc Pfd Rdr RT	**IRAN SEDAGHAT** ex Arya Rad-80 ex Slevik-75 **Iran National Shipping Lines** Bandar Abbas Iran	**4 474** 2 274 —	**✠100A1** SS 12/75 **LMC** EL T 2 1⁄16" FN 2514	**1971**-1 G. Dimitrov Shipyard—Varna (209) 114,26 15,07 6,547 103,16 15,02 9,35 Ba 21,1 F 13,5 2 dks rf 203 3BH to U dk 3 to 2nd dk WB1138t incl. DTf276t	**M General Cargo** 3 Ho 11,0 35,0 17,9 ER G.8 315 B.7 583 3 Ha (stl) (11,0 24,0 11,0 × 7,4) ER 8W Der 1(50) 1(30) 6(5) 2(2,5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Masch. Halberstadt Halberstadt AuxB (Comp) 4kgf/cm² (4,0bar) Gen 1 × 160kW 3 × 120kW 400V 50Hz a.c. Fuel 372,0t (d.o & hvf)-11,0pd 13,75kn
7362835 EPDX Df Esd Gc Rdr RT	**IRAN SEEYAM** ex Arya Sun-80 **Iran National Shipping Lines** Bandar Abbas Iran	**9 206** 5 115 12 153	**✠100A1** SS 6/79 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Z 2¼"U2 FN 4405	**1974**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (93) 153,02 19,46 9,081 141,79 19,41 11,66 F 30,5 2 dks 3rd dk in Nos. 2 & 3 holds U dk in No. 1 TwD also 3rd dk- light cargoes only rf 152 7BH WB1847T incl. Tunnel tanks 340T	**M General Cargo** 5 Ho 16,9 21,6 24,6 ER 23,7 20,6 G.18 142 B.16 803 5 Ha (stl) (8,7 × 5,1) (13,6 13,6 × 8,8) ER (12,1 12,1 × 8,8) 18W Der 1(60) 1(30) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Stocznia Gdanska im. Lenina Gdansk AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. 18kn
7051400 EQDB Df Esd Gc Pfd Rdr RT	**IRAN SHAFAAT** ex Arya Dad-80 ex Wyvern-75 **Iran National Shipping Lines** Bandar Abbas Iran	**2 749** 1 284 4 948	**✠100A1** SS 11/76 **LMC** EL T 2 1⁄16" FN 2514	**1971**-6 G. Dimitrov Shipyard—Varna (210) 114,26 15,07 6,547 103,16 15,02 9,35 Ba 21,1 F 13,5 2 dks rf 203 3BH to U dk 3 to 2nd dk WB1138t incl. DTf276t	**M General Cargo** Side doors 3 Ho 11,0 35,0 17,9 ER G.8 315 B.7 583 3 Ha (stl) (11,5 24,0 11,5 × 7,4) ER 8W Der 1(50) 1(30) 6(5) 2(2,5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Masch. Halberstadt Halberstadt 2 AuxB (1 o.f. 1 ex.g) 4kgf/cm² (4,0bar) Gen 1 × 160kW 3 × 120kW 400V 50Hz a.c. Fuel 347,5t (d.o & hvf) 13,75kn
6829903 EPDN Df Esd Gc Rdr RT	**IRAN SHAHADAT** ex Arya Shad-80 ex Irma Delmas-73 **Iran National Shipping Lines** Bandar Abbas Iran	**10 171** 5 464 14 059	BV	**1969** Ch. Nav. de La Ciotat—La Ciotat (224) 161,07 21,14 9,068 146,97 21,01 12,02 P 15,6 B 26,0 F 17,4 2 dks	**M General Cargo** CSD Ref 5 Ho 19,2 22,1 21,4 20,7 ER 22,4 B.17 923 In.302 L.382 5 Ha (stl) (10,9 × 6,9) (13,5 13,5 13,5 × 7,9) ER (11,5 × 7,9) 16W Cr 2(3) Der 1(70) 16(15)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 2 × 450kW 1 × 200kW 440V 60Hz a.c. Fuel (hvf) 20,75kn
7602754 EQDK 415 Df Esd Gc Rdr RT	**IRAN SHAHEED** ex Arya Marmar-80 **Iran National Shipping Lines** Bandar Abbas Iran	**3 506** 1 811 4 660	BV	**1976** Santierul Naval Braila—Braila (1165) 106,13 14,86 7,041 93,48 14,80 8,49 P 27,8 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 18,8 20,8 21,4 ER G.6 371 B.5 845 3 Ha (stl) (11,3 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 1(15) 6(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Jugoturbina Karlovac Gen 2 × 200kW 1 × 125kW 380V 50Hz a.c. Fuel 376,0t 15,5kn
7360772 EQDE Df Esd Gc Pfd Rdr RT	**IRAN SOKAN** ex Arya Navid-80 **Iran National Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 528	**✠100A1** CS 8/80 strengthened for heavy cargoes **✠LMC** EL Bt 2 5⁄16"U2 FN 4629	**1975**-8 A.G. "Weser" Seebeckwerft —Bremerhaven (981) 149,79(BB) 21,14 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER 2W Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 reduction geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. 16,5kn
7606358 EPDM	**IRAN TAREEGHAT** ex Arya Baz-80 ex Kometa S-26 **Iran National Shipping Lines** Bandar Abbas Iran	**136** 87 —	GL	**1969** Feodosiya Shipyard—Feodosiya (S-26) 35,21 9,56 30,00 6,00 1,78 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7602742 EQDL 389 Df Esd Gc Rdr RT	**IRAN TOWHEED** ex Arya Noosh-80 **Iran National Shipping Lines** Bandar Abbas Iran	**3 506** 1 811 4 660	BV	**1976** Santierul Naval Braila—Braila (1164) 106,13 14,86 7,041 93,48 14,80 8,49 P 27,8 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 18,8 20,8 21,4 ER G.6 371 B.5 845 3 Ha (stl) (11,3 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 1(15) 6(3-5)	Oil 2SA 6Cy. 400 × 760 3 000bhp (2 207kW) Sulzer Jugoturbina Karlovac Gen 2 × 200kW 1 × 125kW 380V 50Hz a.c. Fuel 376,0t 15,5kn

7618595 EQGE Df Esd Gc Pfd Rdr RT	**IRAN VAHDAT** ex Arya Keyhan-80 **Iran National Shipping Lines** Bandar Abbas Iran	**14 434** 8 556 19 163	GL	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1044) 166,61(BB) 24,57 10,521 156,01 24,50 14,51 P 40,6 F 36,0 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.30 229 B.27 747 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (13,1 19,9p&s 19,9p&s 19,9p&s × 8,0) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 880,5t (hvf)-45,5pd	B&W Tamano 18kn
7360760 EQDD Df Esd Gc Pfd Rdr RT	**IRAN VOJDAN** ex Arya Kay-80 Launched as Aristonidas **Iran National Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 267	**✠100A1** CS 5/80 strengthened for heavy cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4629	**1975**-5 A.G. "Weser" Seebeckwerft —Bremerhaven 149,79(BB) 21,14 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf)	MAN Augsburg 16,5kn
5304152 Df Esd Gc Pfd Rdr RT	**IRANSAAR** ex Saar-77 **Farajollah Skakeri** Abadan Iran	T.Mk **998** 428 —	(GL)	**1961** Rickmers Werft—Bremerhaven (315) 72,85 11,10 4,350 64,22 11,00 7,29 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz also oil 390bhp (287kW) driving 1 gen. connected to 1 elec. motor for secondary propulsion	Koeln
7385631 EHAE Df Esd Gc Pfd Rdr RTm/h/v	**IRANZU** **Naviera Artola S.A.** Bilbao Spain	**70 351** 53 560 132 206	**✠100A1** oil tanker **✠LMC** **UMS** EL Ut $3\frac{5}{16}$"U3 FN 16502	**1976**-10 Astilleros Espanoles S.A. —Factoria de Sestao, Bilbao (202) 276,51 40,06 16,911 265,01 40,01 22,26 F 21,4 1 dk rf nil 7BH WB18725T incl. clean ballast tanks 11502T	**M Tanker** 16 Ta ER L.(oil) 164 091 Cr 2(4) Der 2(13) 2(2)	Oil 2SA 7Cy. 900 × 1800 23 870bhp (17 558kW) Ast. Espanoles S.A. Manises Works, Valencia 2 WTAuxB primary 37kgf/cm² (36,3bar) secondary 15kgf/cm² (14,8bar) hs1649,0 e(ex.g) 15kgf/cm² (14,8bar) ✠ ne(ex.g) 9/79 14kgf/cm² (13,8bar) Gen 1 × 900kW 3 × 452kW 450V 60Hz a.c. Fuel 6 980,0t (hvf)-67,0pd	B&W 15kn
7433323 PPLI Df Esd Gc Pfd Rdr RT	**IRAPUA** **Companhia Siderurgica Nacional** Rio de Janeiro Brazil	**11 188** 6 785 15 429	BV	**1978** Industrias Reunidas Caneco S.A.—Rio de Janeiro (210) 146,01 21,24 8,702 136,02 21,21 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.19 200 4 Ha (stl) (12,9 17,3 17,3 17,3 × 9,9) ER	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.)	Sulzer Aioi 14,5kn
7017428 PPDD Df Esd Gc Rdr RTm/h/v	**IRATI** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**10 402** 5 608 15 620	BV	**1970** Brodogradiliste "3 Maj"—Rijeka (533) 143,11 22,81 7,360 134,02 22,61 10,01 1 dk	**M Tanker** 13 Ta ER L.(oil) 18 796	Oil 2SA 6Cy. 560 × 1000 55 000bhp (40 456kW) Brodogradiliste "3 Maj" Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 467,5t (d.o.)	Sulzer Rijeka 13,5kn
7703754 EHNC Df Esd Rdr RT	**IRATI** **Vega de Seoane y Antonio Cominasa** San Sebastian Spain	**697** 363 1 195	BV	**1978** Ast. Luzuriaga S.A.—Pasajes (216) 63,89 3,961 57,03 10,61 4,47 1 dk	**M General Cargo** 1 Ho ER G.1 650 1 Ha (25,0 × 7,5) ER	Oil 4SA 8Cy. 225 × 300 geared to sc. shaft 1 160bhp (853kW) Cons. Echevarria	Alpha Spain 13kn
5162700 FWLS 1567 Df Esd Rdr	**IRATY** ex Tinian-61 **Cooperative Maritime Itsasokoa** Bayonne France	**3 393** 2 646 4 625	(BV)	**1945** Dravo Corp.—Wilmington, De 99,98 15,24 3,810 15,19 2 dks conv Naval RoRo Cargo/Tank Landing Ship —	**TM Factory Ship** Fish-factory 4 Ho	2 Vee Oil 2SA each 12Cy. 215 × 225 1 800bhp (1 324kW) General Motors Corp. Fuel (d.o.)	Detroit, Mi 10kn
7649180 Esd Gc Rdr	**IRAVATI** ex Rebun Maru No. 12-81 **Maritime Carriers Ltd.** Chittagong Bangladesh	**528** 363 1 282	NK	**1972** Taisei Zosen K.K.—Higashino 54,01 4,601 49,81 10,00 5,01 1dk	**M Tanker** 4 Ta ER L.(oil) 1 300	Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Japan 11,5kn
5296329 HOBM 7680-77 Df Esd Gc RT	**IRAZU** ex Rio Paraguacu-76 ex Coastal Archer-56 ex Lebanon-45 **Romen Inc. S.A.** Panama Panama	**3 820** 2 434 6 119	AB	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (40) 103,23 15,27 7,138 97,95 15,24 8,84 P 27,5 B 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 13,0 24,0 20,5 ER 9,3 B.6 711 In.255 4 Ha (6,1 12,3 12,3 × 6,1) ER (2,7 × 2,4) 16W	Oil 2SA 6Cy. 545 × 735 1 700bhp (1 250kW) Nordberg Manufacturing Corp. Gen 2 × 250kW 220V d.c. Fuel 990,5t	St. Louis, Mo 10kn
7938983 ZGIF 384986 RT	**IRAZU** **Tiger Corp. Ltd.** Georgetown Cayman Islands (British)	**399** 172 —		**1967** Avondale Shipyards Inc.—New Orleans, La 39,02 10,83 — 3,66 1 dk	**M Fishing** Tuna Seiner Ref.	Oil 2SA 8Cy. 406 × 508 1 050bhp (772kW) Enterprise Engine & Foundry Co.	U.S.A 10kn
7905766 Df Esd Gc Pfd Rdr RT	**IRBENSKIY** **U.S.S.R.** Riga U.S.S.R.	**1 000** 2 000	RS (Class cont.)	**1980** Brodogradiliste "Split"—Split (304) 80,02 15,12 4,101 75,42 15,10 5,62 1 dk	**TM Dredger** Suction Hopper 1 000	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shafts 2 940bhp (2 163kW) Jugoturbina	Sulzer Karlovac

7610983 UOJC M-32076 Df Esd Gc Rdr RT	**IRBENSKIY PROLIV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**13 083** 7 044 11 613	RS	**1976** '61 Kommunar' Shipyard—Nikolayev 172,09(BB) 23,04 8,100 160,00 13,75 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk 18,75kn
6424272 UUJR M-27618 Df Esd Gc Rdr RT	**IRBIT** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,03 5,522 13,97 7,24	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho In.3 230 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
5162724 UTDB M-17048 Df Esd Gc Rdr RT	**IRBITLES** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**2 731** 1 297 3 624	RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (270) 102,29 14,05 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
5281049 HPPB 9023-78 Df Esd Rdr RTm/v	**IREEN** ex Irene-78 ex Auguste Schulte-70 ex Polchow-69 **John Helmsing Tramp-Seeschiffahrtsbetrieb G.m.b.H.** Helmsing & Grimm Panama Panama	**1 482** 876 2 430	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (400) 82,17 10,88 5,220 75,88 10,81 6,58 P 17,7 F 6,8 1 dk RW rf 76 len 70	**M General Cargo** Ice strengthened 1 Ho 52,7 ER G.2 080 B.1 935 2 Ha (stl) (each 19,1 × 5,4) ER Der 4(3-5)	Oil 4SA 6Cy. 385 × 580 1 050bhp (772kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 35kW 1 × 20kW 1 × 15kW 230V d.c. 12kn
5279917 Df Esd RT	**IREMA** ex Plona-73 **Planta de Hielo Cristal Jorge Ejsmond** Maiquetia Venezuela	**647** 219 450	(PR)	**1956** Stocznia Gdanska im. Lenina—Gdansk (B10/71) 59,24 9,07 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref In.371	C 4Cy. (2) 330 & (2) 770 × 730 1 000ihp (736kW) A/S Atlas Maskinfabrik Kobenhavn Gen 2 × 20kW 220V d.c. Fuel (o.f.) 12,5kn
5022560 SV3413 3742 Df Esd Rdr RTm	**IREMIA** ex Arcturus-69 **Saros & Kaiafas** Piraeus Greece	**499** 249 751	(HR)	**1952** N.V. Scheeps. v.d. Werf—Deest (247) 53,47 8,54 3,588 48,27 8,49 3,97 P 11,9 F 7,4 1 dk	**M General Cargo** 1 Ho 32,3 ER G.994 B.906 2 Ha (each 11,8 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 390bhp (287kW) Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 2 × 7kW 220V d.c. Fuel 40,5t (d.o.) 9,5kn
7410785 OYHO D2358 Df Esd Gc Pfd Rdr RT	**IRENA DAN** **J. Lauritzen A/S** Esbjerg Denmark	**39 366** 28 018 72 374	✠**100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty (cc) ✠**LMC** **UMS** EL (Pt) 675,0/81,0U3 FN 11049	**1977**-6 Verolme Cork Dockyards Ltd. —Cork (902) 225,66(BB) 32,31 14,345 212,15 32,26 19,82 1 dk rf nil 9BH WB36491T incl. Comb. btm & STs & topside tanks in holds 20550T & No. 4 hold 12600T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,1 24,1 24,0 24,0 24,0 24,0 24,0 ER G.84 024 B.79 600 7 Ha (14,0 × 17,5) (16,0 16,0 16,0 16,0 16,0 16,0 × 17,4) ER	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 578kW 450V 60Hz a.c. Fuel 288,5t (d.o.) 3 433,0t (hvf) 16kn
5162750 Esd	**IRENA RAPHAEL** **Mrs. H. Ghys & L. Zonnekein** San Antonio Chile	**139** 39 —		**1936** Beliard, Crighton & Cie. S.A. —Oostende (66) *28,02* 6,53 ... ... R	**M Fishing** Side Trawler	Oil 3Cy. 380 × 560 Soc. d'Electricite & de Mec., S.E.M. Gent/Gand
7039488 5MYF 3754 Df Esd Gc Pfd Rdr RT	**IRENE** ex Hexagram-73 Launched as Dimitris L **Irene Navigation Corp.** Monrovia Liberia	**37 115** 27 288 70 247	AB	**1971** Mitsubishi Heavy Industries Ltd. —Hiroshima (214) 243,49(BB) 32,24 13,609 229,01 32,20 19,51 F 12,5 1 dk rf 25	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 8 Ho ER G.86 677 L.(oil) 87 499 8 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 565kW 450V 60Hz a.c. Fuel 3 371,0t (hvf)
6525088 DUJE 211686 Df Esd Gc Rdr RT	**IRENE** **Manila Interocean Lines Inc.** Manila Philippines	**7 074** 3 641 9 511	AB	**1966** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (567) 131,93 18,24 7,608 122,99 18,20 10,01 P 27,2 F 8,9 2 dks rf 76	**M General Cargo** CSD 4 Ho ER G.14 381 B.12 941 4 Ha ER Der 1(60) 8(10) 6(5)	Oil 2SA 8Cy. 500 × 1100 6 150bhp (4 524kW) Hitachi Zosen Osa Fuel 817,0t (hvf) 15kn
5206257 IBTU 367 Df Esd Rdr RT	**IRENE** ex Ersilia L.-80 ex Lentini-80 ex Dordrecht-61 ex Jan-54 **Irene S.r.l.** Cagliari Italy	**6 306** 3 676 9 362	RI ✠Classed LR until 12/67	**1948**-3 C.R.D. Adriatico—Monfalcone (1385) 140,37 16,62 7,976 132,29 16,54 9,45 P 28,1 B 11,6 F 17,4 1 dk, 2nd dk clear of cargo tanks RW	**M Tanker** 24 Ta ER L.(oil) 12 676 HeCls. BC	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) C.R.D. Adriatico Trieste Fuel 618,0t-14,0pd 13kn
7042291 JXRH C17590 Df Esd Rdr RTm/h/v	**IRENE** ex Lundoy-79 ex Briland-73 **Arvid Antonsen** Namsos Norway	T.Mk **199** 121 593	NV	**1971** Elbewerften Boizenburg/Rosslau —Rosslau (416) 49,59 10,11 2,807 44,02 10,06 5,62 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.1 487 B.1 345 1 Ha (22,5 × 6,1) ER 2W Der 1(15) 1(5)	Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) NE 73 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller 11,75kn
7207786 WYZ3 180 530797	**IRENE & HILDA** **Irene & Hilda Inc.** New Bedford, Ma United States of America	**102** 75 —		**1971** Florida SB. Corp.—Ojus, Fl *21,34* 6,46 3,48	**M Fishing**	Oil 360bhp (265kW) .... Fuel (d.o.)

7047291 WY5740 518382	**IRENE B II** ex Lady Kimberly-78 ex Sonny V.-76 **Charles F. Burke Jr.** Philadelphia, Pa United States of America	**103** 71 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
6405977 SVAV 4766 Df Esd Gc Pfd Rdr RTm/h	**IRENE D** ex Master Nicos-80 **Irene D Shipping Co. S.A.** Piraeus Greece	**6 709** 3 798 — **9 390** 5 714 14 580	✠100A1 CS 4/79 ✠LMC EL dt 2$\frac{3}{16}$"SQ FN 4300	**1964-5** J. Boel et Fils S.A.—Tamise/Temse (1369) 146,92 19,44 8,052/9,208 137,24 19,36 11,97 F 26,9 1 dk & S dk rf 178 Coll BH to S dk 7 to 2nd dk WB3351t incl. DTmf1255t	**M General Cargo** OSD/CSD 8P 5 Ho 16,4 21,9 13,9 8,5DT 21,7 20,1 G.19 415 B.17 435 5 Ha (stl) (9,6 13,8 8,9 × 7,0) ER (12,4 10,8 × 7,0) Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 220V d.c. Fuel 118,0t (d.o.) 1 219,5t (hvf) 14kn
7123916 IPNX 708 Df Pfd Rdr RT	**IRENE D. G.** ex Kozan Maru-80 **Enomare S.p.A.** Trapani Italy	**1 358** 749 2 526	RI	**1971** Asakawa Zosen—Imabari (193) 76,79 12,04 5,195 71,51 11,99 5,57 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 3 747	Oil 4SA 6Cy. 320 × 380 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 85,5t (d.o.)-6,5pd 12,5kn
7207437 SXNJ 7854 Df Esd Gc Pfd Rdr RTm/h	**IRENE LEMOS** **Sunlight Shipping Co. S.A.** Piraeus Greece	**113 780** 98 758 253 994	AB	**1972** A.G. "Weser"—Bremen (1337) 347,81(BB) 51,87 19,959 329,22 51,81 25,61 1 dk rf nil	**S Tanker** 11 Ta ER L.(oil) 303 873 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) A.G. "Weser" Bremen Gen 1 × 1000kW 1 × 750kW 450V 60Hz a.c. Fuel 10 166,5t (o.f.)-152,5pd 16kn
7730288 WYC2 897 581831	**IRENE MARIA** **Romano Fishing Corp.** New Bedford, Ma United States of America	**145** 101 —		**1977** Bender SB. Co. Inc.—Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing**	Oil 565bhp (416kW) U.S.A Fuel (d.o.)
5222495 SV3374 1856 Df	**IRENE P** ex Maria M-69 ex Maria Bourboulis-65 ex Valfredda-60 ex Lago Zual-55 **P. Papaikonomou** Piraeus Greece	**728** 315 793	(AB)	**1940** Cant. Nav. Franco Tosi S.A.—Taranto 69,53 9,81 3,201 64,80 9,76 4,40 RQD 26,9 F 12,5 1 dk rf 102	**TM General Cargo** Ref. 3 Ho 15,8 19,5 16,4 In.821 3 Ha (6,2 15,2 × 4,8) (4,7 × 3,9) 6W Der 7	2 Oil 4SA each 6Cy. 370 × 600 1 300bhp (956kW) Franco Tosi Industriale S.p.A., Legnano Gen 2 × 30kW 220V d.c. Fuel (d.o.)
6614621 SWHZ 6475 Df Esd Gc Rdr RTm/h/v	**IRENE PATERAS** ex Norefjell-77 **Diamondstar Shipping S.A.** Aegeus Shipping S.A. Piraeus Greece	**23 665** 14 666 37 751	AB (NV)	**1966** Kieler Howaldtswerke A.G.—Kiel (1140) 202,11 28,55 10,821 192,03 28,50 15,40 F 18,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,2 26,9 17,9 17,9 17,9 26,9 17,2 ER G.50 815 Ore 23 598 7 Ha (stl) (11,2 × 11,9) (20,9 11,9 11,9 11,9 20,9 11,9 × 14,1) ER	Oil 2SA 6Cy. 850 × 1700 12 600bhp (9 268kW) A/B Gotaverken Goteborg Gen 3 × 350kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 145,5t (hvf)-44,5pd 16kn
6622680 SWHC 6006 Df Esd Gc Pfd Rdr RTv	**IRENE S. LEMOS** ex Heering Mille-77 ex Ville de Metz-72 **Spalmatori Compania Naviera S.A.** Piraeus Greece	**23 552** 17 265 43 979	BV	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (251) 200,51 29,06 11,888 187,00 29,01 16,01 1 dk	**M Bulk Carrier** 7 Ho 16,0 22,7 16,0 21,9 16,0 22,7 16,0 ER G.54 478 B.48 700 7 Ha (stl) (10,5 18,5 10,5 18,5 10,5 18,5 10,5 × 12,0) ER Der 2(1)	Oil 2SA 6Cy. 840 × 1800 12 600bhp (9 268kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 400kW 220/440V 60Hz a.c. Fuel 1 976,0t (hvf)-38,5pd 15,5kn
7647326 578062	**IRENE Z** **Nick Zapetis** Miami, Fl United States of America	**416** 279 —		**1940** Norfolk SB. & D.D. Corp.—Norfolk, Va *38,10* 9,15 3,81 1 dk	**M Fishing**	Oil 730bhp (537kW) U.S.A Fuel (d.o.)
7616157 SVVJ 7856 Df Esd Gc Rdr RT	**IRENES EMERALD** ex Pacific Emerald-81 ex Montmartre-80 **Nisi Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**9 083** 6 194 15 202	BV (NK)	**1977** Tsuneishi Zosen—Numakuma (362) 144,00 21,24 8,870 136,02 21,21 12,37 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 4 Ho 17,4 27,5 26,1 26,1 ER G.20 448 B.19 535 4 Ha (stl) (10,9 × 9,3) (17,9 17,9 17,9 × 10,9) Der 1(150) 4(22)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 931,25kW a.c. 14,25kn
6915269 J4RG 7197 Df Esd Gc Pfd Rdr RT	**IRENES EXSTASY** ex Midas Arrow-79 ex Nagato Maru-71 **Dimico Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**10 259** 6 471 18 869	AB	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (857) 155,05(BB) 22,84 9,192 146,01 22,81 12,50 P 26,9 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.22 858 B.21 778 4 Ha (stl) (16,4 18,7 18,7 18,7 × 10,9) ER Der 4(15)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 280kW Fuel 1 337,0t 14,75kn
6807711 J4YJ 7598 Df Esd Gc Rdr RTm/h/v	**IRENES FANTASY** ex Aventicum-80 ex Ivory Neptune-76 ex Jannetta-74 **Chrysolia Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**13 388** 8 332 19 813	NV	**1968** Kaldnes M/V A/S—Tonsberg (177) 165,03 21,37 9,818 158,60 21,34 13,87 P 35,1 F 15,0 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 19,3 19,3 19,3 19,3 19,3 ER G.26 612 6 Ha (stl) (11,2 × 10,2) (12,9 12,9 12,9 12,9 12,9 × 10,5) ER 12W Der 12(10)	Oil 2SA 6Cy. 750 × 1600 11 400bhp (8 385kW) A/B Gotaverken Goteborg Gen 3 × 336kW 440V 60Hz a.c. Fuel 2 146,0t (d.o & hvf)-40,0pd 16kn
6525765 P3UY Df Esd Gc Pfd Rdr RT	**IRENES FRIENDSHIP** ex Wakamiyasan Maru-77 **Lousianis Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**8 914** 6 012 15 061	NK	**1965** Fujinagata Zosensho—Osaka (118) 147,02 22,05 8,611 138,03 22,00 11,82 P 28,7 F 13,5 1 dk, pt 2nd dk RW	**M General Cargo** 4 Ho ER G.19 351 B.19 158 8 Ha (stl) (13,7 13,7 × 6,7) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,2) ER 3W Cr 3(15) Der 1(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 224kW 445V a.c. Fuel 1 039,5t-29,5pd 15kn

5033521 SVWM 6297 Df Esd Gc Rdr RTm/h/v	**IRENES GRACE** ex Badagry Palm-72 **Pelineon Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **5 048** 2 410 — **6 898** 3 809 —	BV ✠Classed LR until 7/7/79	**1956**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1928) 136,18 17,76 8,249/— 126,50 17,68 10,67 P 8,3 F 24,4 2 dks RW rf nil	**M General Cargo** Ref 2P 5 Ho 15,8 20,7 12,8 9,7DT 17,9 16,4 G.13 584 B.12 549 In.124 4 Ha (12,4 12,5 10,2 7,0 × 6,1) 16W Der 1(75) 2(15) 6(10) 8(5)	Oil 2SA 4Cy. 670 × 2320 4 500bhp (3 310kW) Doxford Swan, Hunter & Wigham Richardson Newcastle Gen 3 × 250kW 220V d.c. Fuel 739,5t 14kn
6420953 J4KL 7053 Df Esd Gc Rdr RTm/v	**IRENES IDEAL** ex Strathappin-79 ex Shahristan-75 **Rina Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **6 932** 3 332 10 116 **9 223** 5 143 12 616	✠100A1 CS 11/79 ✠LMC EL ft 2¼"SQ FN 4652	**1965**-1 J. Readhead & Sons Ltd.—South Shields (614) 153,40 20,63 7,817/8,865 143,26 20,58 11,89 RAD 13,8 F 33,0 2 dks rf 76 DK fwd 6BH WB2616t incl. DTf886t	**M General Cargo** Ref 5 Ho 19,8 11,8 19,6 26,5 29,7 In.232 4 Ha (stl) (9,6 × 6,7) (18,2comb. 14,4 11,4 × 7,3) Cr 2(7) 2(3) Der 1(180) 4(10)	Oil 2SA 6Cy. 670 × 2100 10 000bhp (7 356kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland ✠ NAuxB (o.f.) fitted9/71 100lbf/in² (6,9bar) AuxB (ex.g) 100lbf/in² (6,9bar) Gen 4 × 245kW 440V 60Hz a.c. 17kn
6923993 SWXF 7807 Df Esd Gc Pfd Rdr RTm/h	**IRENES LOGIC** ex Clisson-80 ex Velocity-77 ex Andu-74 ex Neptune Aquamarine-74 **Rahi Maritime Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **5 558** 2 790 — **8 544** 4 761 12 883	**100A1** SS 6/78 **LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4417 (NV)	**1969** VEB Warnowwerft—Warnemuende (473) 151,11(BB) 20,07 9,016 140,01 20,01 11,54 P 28,7 F 29,0 2 dks rf nil 7BH WB1874T	**M General Cargo** 5 Ho 18,1 17,1 26,3 16,5 20,3 G.17 431 B.15 844 5 Ha (stl) (8,9 × 6,0) (10,6 18,9 9,1 12,8 × 10,9) 12W Der 1(60) 4(10) 8(5) 1(2)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN Dieselmotorenwerk Rostock Ros AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c. Fuel 1 222,5t (hvf) 20kn
5273200 SYZO 102 Df Esd Gc Pfd Rdr RT	**IRENES LYRIC** ex Positano-80 ex Troll-78 ex Seaview-76 ex Pelagos-67 **Vourlidia Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**12 783** 7 600 19 807	AB RI	**1961** Stord Verft A/S—Stord (57) 180,22 21,14 8,938 168,92 21,09 12,22 P 32,0 F 14,1 1 dk RW rf 152 len 66	**M Bulk Carrier** Self-unloader Str. heavy cargoes 6 Ho ER B.21 181 6 Ha ER	Oil 2SA 6Cy. 780 × 1550 8 100bhp (5 958kW) A/S Akers M/V Oslo Fuel 1 818,5t
6903383 SXQY 7596 Df Esd Rdr RT	**IRENES MAGIC** ex Anjou-80 **Venetiko Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**8 605** 4 999 12 206	BV	**1968** VEB Warnowwerft—Warnemuende (470) 150,70 20,05 8,859 140,01 19,99 11,51 B 28,1 F 32,0 2 dks	**M General Cargo** Ref 5bth P 6 Ho 17,5 16,0 24,9 14,4 ER 10,5 7,1 G.16 779 B.15 263 In.717 6 Ha (stl) (9,1 × 4,5) (10,5 18,9 9,1 × 10,9) ER (5,9 × 10,9) (3,1 × 3,3) Cr 1(2) Der 1(60) 14(10)	Oil 2SA 9Cy. 700 × 1200 8 150bhp (5 995kW) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 340kW 1 × 240kW 380V 50Hz a.c. Fuel (hvf) 16,5kn
6913182 P3HI 381041 Df Esd Gc Rdr RT	**IRENES MELODY** ex Eastern Beauty-78 **Nipayia Maritime Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**6 110** 3 874 9 659	NK	**1969** Tohoku Zosen—Shiogama (110) 127,41 19,11 7,246 117,99 19,00 9,56 P 24,1 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.12 299 B.11 792 4 Ha (stl) (14,3 16,5 16,5 15,0 × 8,9) ER Der 4(15)	Oil 2SA 8Cy. 420 × 900 4 400bhp (3 236kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 516kW a.c. Fuel 826,0t-18,0pd 12,75kn
6922470 P3NY 394251 Df Esd Gc Rdr RT	**IRENES NOSTALGIA** ex Kintai Maru-79 **Silver Pine Maritime Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**6 074** 4 414 9 673	NK	**1969** Hashihama Zosen—Imabari (253) 127,62 18,32 7,528 119,00 18,29 9,50 P 23,8 F 10,4 1 dk RW	**M General Cargo** 3 Ho ER G.12 924 B.12 479 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER 12W Der 1(40) 3(15)	Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 240kW 445V a.c. Fuel 1 288,5t-21,5pd 13,5kn
6725169 H2BJ Df Esd Gc Rdr RTm/h/v	**IRENES RHAPSODY** ex Mediolanum-79 ex Hamlet-72 **Maderic Marine Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**29 256** 18 731 52 072	NV	**1967** Barclay, Curle & Co. Ltd.—Whiteinch, Glasgow (2027) 213,37 29,32 12,745 203,16 29,27 17,23 P 31,7 F 11,6 1 dk rf 114	**M Bulk Carrier** Str. heavy cargoes 8 Ho 15,5 21,9 18,2 21,9 18,2 21,9 18,2 21,9 ER G.59 740 8 Ha (stl) (9,7 × 10,3) (12,8 10,6 12,8 10,6 12,8 10,6 12,8 × 10,6) ER	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W Harland & Wolff Ltd. Belfast Gen 1 × 370kW 2 × 310kW 1 × 10kW 440V 60Hz a.c. Fuel 3 187,0t (hvf)-234,5pd 14,5kn
7616169 SVNK 7896 Df Esd Gc Pfd Rdr RT	**IRENES SAPPHIRE** ex Atlantic Emerald-80 ex Montparnasse-80 **Strovili Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**10 153** 6 128 15 166	BV (NK)	**1977** Tsuneishi Zosen—Numakuma (363) 144,00 21,24 8,870 136,02 21,21 12,37 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 4 Ho 17,3 26,0 26,0 26,0 ER G.20 448 B.19 534 4 Ha (stl) (10,9 × 9,3) (17,9 17,9 17,9 × 10,9) ER Der 1(150) 4(22)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 931,25kW a.c. 14,25kn
6726149 SXSO 6350 Df Esd Gc Pfd Rdr RT	**IRENES SKY** ex Abidjan-77 **Yosonas Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **1 857** 1 019 3 449 **3 046** 1 831 4 600	HR (GL)	**1967** VEB Schiffswerft "Neptun"—Rostock (491) 104,58 5,563/6,554 94,49 14,18 7,70 2 dks	**M General Cargo** Mchy.aft 2 Ho G.6 739 B.6 173 2 Ha (stl) (22,7 24,6 × 7,4) 4W Der 1(50) 1(20) 2(8)	Oil 2SA 8Cy. 450 × 700 3 300bhp (2 427kW) N.V. Werkspoor Amsterdam 13,5kn
6518293 SYJE 4631 Df Esd Gc Pfd Rdr RT	**IRENES SUCCESS** ex Petingo-74 ex Dageid-73 ex Vanessa-70 **Delfini Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**22 117** 13 410 38 904	BV (NV)	**1965** A/B Gotaverken—Goteborg (803) 200,31 27,08 11,170 192,39 27,03 15,04 1 dk rf 43	**M Bulk Carrier** 7 Ho ER G.49 753 7 Ha (10,7 16,1 10,7 16,1 10,7 16,1 10,7 × 13,0) ER Cr 5(8)	Oil 2SA 7Cy. 750 × 1600 11 200bhp (8 238kW) A/B Gotaverken Goteborg Gen 3 × 330kW 440V 60Hz a.c. Fuel 2 118,5t (hvf) 15kn
6824721 SWDV 7769 Df Esd Gc Rdr RTm/h/v	**IRENES ZEAL** ex Leal-80 ex Bel-Hudson-76 Launched as Belveni **Mersina Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**13 633** 9 250 24 730	NV	**1968** Kaldnes M/V A/S—Tonsberg (178) 172,65(BB) 22,92 10,205 167,85 22,86 13,72 P 29,3 F 12,5 1 dk rf 51	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 21,7 20,5 20,8 18,3 18,3 21,7 ER G.29 362 B.27 899 6 Ha (stl) (each 13,1 × 11,5) ER 12W Der 2(13) 10(10)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W A/S Akers M/V Oslo Gen 3 × 384kW 440V 60Hz a.c. Fuel 2 064,0t (hvf)-30,0pd 15,25kn

7007667 SVDT 7782 Df Esd Gc Rdr RTm/h/v	**IRENES ZEST** ex Golden Mistral-80 ex Hoegh Mistral-78 **Kaminaki Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**13 942** 9 704 24 502	NV	**1969** Kaldnes M/V A/S—Tonsberg (183) 180,32(BB) 22,92 10,211 168,59 22,86 13,72 P 38,5 F 16,8 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 22,4 19,6 19,6 19,6 19,6 20,4 ER G.28 940 B.28 320 6 Ha (stl) (each 13,3 × 10,2) 12W Der 12(6-12)	Oil 2SA 6Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer Bros. Ltd. Winterthu Gen 2 × 666kW 440V 60Hz a.c. Controllable pitch propeller Fuel 185,0t (d.o.) 1 908,0t (hvf)-36,0pd 16,5k
7104386 GOUV 341450 Df Esd Gc Pfd Rdr RTm/h/v	**IRFON** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**82 206** 61 481 152 509	✠100A1 SS 5/79 moored oil storage barge ✠LMC (UMS) EL X† $3\frac{13}{16}$"U3 FN 18450	**1971**-11 Howaldtswerke-Deutsche Werft —Kiel (11) 288,50(BB) 43,49 17,508 275,01 43,39 23,70 F 22,0 1 dk rf nil DK fwd NS 9BH WB52835t incl. Comb. top btm. & side tanks in holds 45496t	**S Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho/Ta 18,9 28,8 21,5 21,5 21,5 21,5 21,5 28,8 18,9 ER G.169 265 L.(oil) 168 948 HeCls. BC 1 Ha (stl) (12,5 × 17,0) 10 Ha (stl) (each 12,5 × 20,7) ER Cr 1(3) Der 2(10)	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) A.E.G. West Berli 2 WTB 73kgf/cm^2 (71,6bar) Spt 515°C 71kgf/cm^2 (69,7bar) hs933,7 sg 13kgf/cm^2 (12,8bar) Gen 2 × 800kW 450V 60Hz a.c. Fuel 7 351,0t (o.f.)-129,0pd 15,75k
7050925 EFXH 9128 Df Esd Rdr RT	**IRIA** **Maritima del Berbes S.A.** Vigo Spain	**228** 91 161	BV	**1971** Construcciones Navales P. Freire S.A. —Vigo (65) 36,94 7,29 31,58 7,24 3,92 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER G.240	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadi Fuel 79,5t (d.o.) 11,5k
8016926	**IRIAN JAYA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Indonesia	**5 100** — 6 744	GL (Class cont.) KI (Class cont.)	**1981** Orenstein & Koppel A.G.—Luebeck (761) 110,01 6,251 105,01 18,01 8,01	**TM Hopper/Dredger** Suction Bottom doors Hopper 4 000	2 Oil Motorenw. Mannheim A.G. (MWM) West German
5084738 Rdr RT	**IRIAN JAYA** ex Petrolima-81 ex Shoei Maru-72 ex Daikou Maru-69 **Compania Naviera Selamat S. de R.L.** Amapala Honduras	**1 524** 838 2 349	NK	**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (586) 74,99 11,74 5,284 68,99 11,69 5,85 P 17,1 F 8,6 1 dk	**M Tanker** 4 Ta ER L.(oil) 3 024	Oil 4SA 6Cy. 450 × 640 1 650bhp (1 214kW) Nippon Hatsudoki Kob Gen 2 × 24kW 225V a.c. Fuel 210,5t (d.o.) 12k
5229443 JIMM 83659	**IRIE MARU No. 8** ex Nippo Maru No. 11 ex Matsushima Maru No. 2-70 **Teruo Nishiguchi** Iyo, Japan Ehime Pref.	**181** 87 320		**1960** Sasaki Zosen K.K.—Kinoe 30,99 7,01 3,201 29,49 6,99 3,38 1 dk	**M General Cargo** 1 Ho ER B.400 1 Ha (12,9 × 5,0) ER	Oil 2SA 3Cy. 290 × 412 320bhp (235kW) Taisho Tekkosho Tokushima Fuel 10,0t (d.o.)-1,5pd 9,5k
7611779 PLXC Esd Rdr RT	**IRIMAWA** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**751** 392 990	(NV)	**1977** Hasund, Smie & Sveiseverk —Ulsteinvik (21) 59,92 3,652 54,41 11,41 6,18 2 dks	**M Passenger/General Cargo** 2 Ho ER G.2 048 B.1 710 2 Ha (6,6 × 7,0) (13,0 × 7,7) ER Der 3(3-5)	Oil 4SA 6Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel B.V. Netherland 10,5k
7713345 EHPB Df Esd Gc Pfd Rdr RT	**IRIMO** **Naviera Pasai S.A.** San Sebastian Spain	**695** 475 1 195	✠100A1 ✠LMC EL K 357,5/28,0U2 FN 859	**1978**-6 Ast. Luzuriaga S.A.—Pasajes (214) 63,71 10,62 4,049 57,03 10,60 4,47 P 11,3 F 9,8 1 dk rf nil 3BH WB395T	**M General Cargo** 1 Ho 36,7 ER G.1 511 B.1 366 1 Ha (31,2 × 7,6) ER	Oil 4SA 8Cy. 225 × 300 reverse reduction geared to sc. shaft 1 160bhp (853kW) B&W Cons. Echevarria Berme Gen 2 × 72kW 1 × 52kW 1 × 12,75kW 380V 50Hz a.c. Fuel-4,0pd 12k
5354913 SWGD 3513 Df Esd Gc Pfd Rdr RTm/v	**IRINI** ex Temple Main-69 **Compania Naviera Santa Irene S.A.** Piraeus Greece	T.Mk **5 400** 2 784 — **7 762** 4 377 10 572	✠100A1 SS 11/79 ✠LMC EL b† $2\frac{1}{16}$"SQ FN 3802	**1958**-4 Caledon SB. & Eng. Co. Ltd. —Dundee (511) 139,68 17,91 —/8,211 129,55 17,84 11,51 P 10,4 F 28,4 2 dks RW rf 152 6BH to U dk 1 to 2nd dk WB2452t incl. Tunnel tanks 147t	**M General Cargo** 4 Ho 16,4 34,7comb. 9,1DT 21,3 17,9 G.17 286 B.15 974 5 Ha (stl) 12W Der 1(50) 6(10) 6(5)	Oil 2SA 4Cy. 600 × 2320 3 300bhp (2 427kW) Doxford Vickers-Armstrongs (Eng.) Ltd. Barrow 2 AuxB 100lbf/in^2 (6,9bar) Gen 3 × 200kW 220V d.c. Fuel (hvf) 12k
5312446 SV3867 3987 Df Esd RT	**IRINI** ex Santouri-73 ex Santa Margherita-70 **Nik. Diakos & Co.** Piraeus Greece	**500** 328 942	✠Classed LR until 9/5/80	**1952**-5 N.V. Bodewes Schps. —Martenshoek (394) 59,75 9,25 3,531 55,28 9,20 3,94 P 12,2 F 10,1 1 dk RW	**M General Cargo** 1 Ho 36,8 ER G.1 110 B.1 048 2W	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingeda Fuel 63,0t (d.o.) 10,5k
5385429 SV3872 4801 Df Esd Pfd RTm/h	**IRINI** ex Agia Mavra ex Lisa ex Monte Moro-73 ex Mirfak-71 ex Walenburgh-66 **Charidimos Labathakis** Piraeus Greece	**496** 253 772	(BV) (RI)	**1938** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (655) 53,65 8,89 3,785 50,30 8,84 3,94 P & B 29,3 F 7,1 1 dk R	**M General Cargo** 1 Ho 31,0 ER G.1 297 B.1 251 2 Ha (each 11,8 × 4,8) ER 4W Der 1(7) 3(3)	Oil 4SA 6Cy. 370 × 580 575bhp (423kW) Humboldt-Deutzmotoren Koeln-Deu Gen 1 × 50kW 1 × 9kW 1 × 7kW 110V d.c. Fuel 41,5t (d.o.) 11k
5416694 SV3057 4563 Df Esd RT	**IRINI** ex Mark II-79 ex Markoil-75 ex Minoljo-73 ex Minol 8-72 ex Garifjord-63 ex Thuntank 11-61 **Leonidas & Vassilios Fakanas** Piraeus Greece	**485** 237 737	HR (BV) (DSRK) ✠Classed LR until 7/63	**1955**-10 A/B Norrkoping Varv & Verk. —Norrkoping (152) 57,16 8,95 3,601 51,97 8,89 3,89 P 13,8 F 8,6 1 dk rf 102	**M Tanker** 1 Ho 8 Ta ER L.(oil) 974 HeCls. C 1 Ha Der 1(1,5)	Oil 2SA 5Cy. 290 × 490 600bhp (441kW) Alpha-Diesel A/S Frederiksha Gen 2 × 30kW 115V d.c. Fuel 39,5t (d.o.)-3,5pd 11,5k
7002021 SVCK 5487 Df Esd Gc Rdr	**IRINI F** ex Angele-81 ex Kotakinabalu-75 **Monolythos Compania Naviera S.A.** Piraeus Greece	**2 923** 1 891 5 509	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (482) 99,19 16,01 6,503 92,00 15,98 7,90 P 21,7 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.7 020 B.6 499 2 Ha (stl) (26,0 26,5 × 7,7) ER Der 1(25) 2(15) 1(10)	Oil 4SA 6Cy. 510 × 840 3 500bhp (2 574kW) Kobe Hatsudoki Seizosho Kob Gen 2 × 132kW 445V a.c. Fuel 524,5t-13,0pd 12,25k

5162102 SYQO 6878 Df Esd Gc Rdr	**IRINI G. F.** ex Inverbank-78 **Loutra Maritime Corp. S.A.** Loutra Shipping & General Enterprises Ltd. Piraeus Greece	T.Mk **6 123** 3 464 10 631 **8 399** 4 902 12 447	✠**100A1** SS 6/80 DTma — vegetable oil or oil FP above 60°C ✠**LMC** EL dt $2\frac{13}{16}$"SQ FN 4213	**1962**-3 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (848) 148,47 18,98 7,976/8,805 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB3095t incl. DTm a1459t	**M General Cargo** 5 Ho 16,7 19,0 17,9 16,0 25,5 9,4DT G.18 354 B.16 555 6 Ha (8,9 9,9 9,9 3,8 9,9 9,9 × 6,7) 14W Der 1(50) 4(10) 10(5)	Oil 2SA 4Cy. 670 × 2100 6 640bhp (4 884kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 120℔f/in² (8,3bar) Gen 3 × 250kW 1 × 40kW 220V d.c. Fuel 1 452,0t (hvf) 14kn
5129863 SV3067 5496 Df Esd RT	**IRINI K.** ex Ruthensand-75 ex Germania-65 **Costas Emanuel Coufakis U.A.** Piraeus Greece	**424** 219 679	GL	**1956** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5602) 51,57 8,54 3,309 46,49 8,49 3,46 1 dk RW	**M General Cargo** 2 Ho ER G.1 063 B.1 000 2 Ha (14,6 7,5 × 5,0) ER Der 3(2)	Oil 2SA 7Cy. 225 × 330 geared to sc. shaft 300bhp (221kW) Motorenfabriek Darmstadt Darmstadt 9,5kn
5404471 J4PL 7162 Df Esd Gc Rdr RT	**IRINI M.** ex Gerd Maersk-79 **Sourena Delmares Navigation Co. S.A.** Mamitank Shipping Enterprises S.A. Piraeus Greece	**31 638** 21 845 64 651	✠**100A1** SS 6/79 oil tanker ✠**LMC** EL xt $3\frac{3}{8}$"SQ FN 11240	**1963**-9 Kockums M/V A/B—Malmo (461) 236,23 33,30 12,631 227,21 33,23 16,24 P 40,6 B 12,5 F 24,7 1 dk rf 127 11BH WB13348t incl. 10342t in clean ballast tanks DTsf1462t	**S Tanker** 17 Ta ER L.(oil) 74 615	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) Stal-Laval Kockums M/V A/B Malmo 2 WTB 700℔f/in² (48,3bar) Spt 460,0°C 630℔f/in² (43,5bar) hs2342,1 sg 164℔f/in² (11,4bar) Fuel 4 822,0t (o.f.) 17kn
5120166 SYKV 5349 Df Esd Gc Pfd Rdr	**IRINI SK** ex Yannis-79 ex Frankrig-75 **Urubu Shipping Corp. S.A.** Allouette Shipping Corp. S.A. Piraeus Greece	T.Mk **3 236** 1 818 5 822 **5 237** 3 115 —	✠**100A1** SS 12/78 Str. nav. ice ✠**LMC** EL y $1\frac{7}{8}$"SQ FN 2962	**1956**-10 Rickmers Werft—Bremerhaven (285) 128,73 15,85 6,528/— 117,76 15,80 9,38 P 6,8 F 12,5 2 dks RW rf 102 Coll BH to S dk 5 to 2nd dk WB1120t incl. Tunnel tanks 258t	**M General Cargo** 4 Ho G.10 166 B.9 373 4 Ha (11,1 22,3 9,6 9,6 × 6,8) 10W Der 1(65) 1(30) 4(10) 6(5)	Oil 2SA 6Cy. 700 × 1200 4 000bhp (2 942kW) MAN Bremer Vulkan Vegesack AuxB 142℔f/in² (9,8bar) e(ex.g) 142℔f/in² (9,8bar) Gen 3 × 150kW 1 × 28kW 230V d.c.
7118973 SYAT Df Esd Gc Rdr RTv	**IRINI II** ex Durban Carrier-81 ex Cosmokrat-80 **Palson Shipping Enterprises Corp. S.A.** Syros Shipping Co. (L. M. Valmas & Son) Ltd. Piraeus Greece	**9 132** 6 203 15 149	**100A1** **LMC** EL Z 522,5/54,0U2 FN 4316 GL	**1971** Austin & Pickersgill Ltd.—Southwick, Sunderland (874) 141,00 20,45 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nk dk except in No. 5 hold RW rf nil SF 6BH to U dk, 1 to 2nd dk WB3894T incl. DTm 1780T	**M General Cargo** 5 Ho 11,7 12,1 13,7 12,9 11,4 G.20 041 B.19 649 5 Ha (stl) (11,6 11,4 × 6,7) (12,1 13,7 12,9 × 8,5) 11W Der 1(30) 4(2-10) 1(2-5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 270,0t 15kn
6725511 SVEG 8103 Df Esd Gc Pfd Rdr RT	**IRINIKOS** ex Scrivia-81 ex Andrea Leopoldo-79 **Irinikos Shipping Corp.** Mayamar Marine Enterprises Piraeus Greece	**48 686** 26 304 85 271	RI ✠Classed LR until 6/6/80	**1968**-4 Italcantieri S.p.A.—Genova (1648) 253,58(BB) 39,07 13,304 238,01 38,94 17,00 P 46,7 F 27,2 1 dk RW rf nil	**M Tanker** 12 Ta ER L.(oil) 101 270 HeCls. BC	Oil 2SA 10Cy. 900 × 1550 22 000bhp (16 182kW) Sulzer C.R.D. Adriatico Trieste Gen 1 × 950kW 2 × 500kW 450V 60Hz a.c. Fuel 252,5t (d.o.) 4 131,0t (hvf)-71,0pd 14,5kn
6501458 3EQS 7306-76 Df Esd Gc Pfd Rdr RT	**IRINIO** ex Skaugum-76 **Duchess Shipping Co. Ltd.** Lyra Shipping Ltd. Panama Panama	**42 376** 27 286 78 611	AB (NV)	**1965** Kawasaki Dockyard Co. Ltd.—Kobe (1046) 244,00(BB) 35,87 13,596 232,75 35,79 18,01 P 37,5 F 22,6 1 dk rf 152	**M Tanker** 13 Ta ER L.(oil) 89 266	Oil 2SA 9Cy. 860 × 1600 19 500bhp (14 343kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 1 × 500kW 2 × 400kW 445V a.c. Fuel 4 572,0t (hvf) 16kn
5139442 SZLQ 5206 Df Esd Gc Rdr RTv	**IRIS** ex Christiana Transoceanic-79 ex Hada-74 **Person Investment Inc.** Transoceanic (UBA) Maritime S.A. Piraeus Greece	**11 556** 6 831 19 278	✠**100A1** SS 6/79 oil tanker ✠**LMC** EL ht $2\frac{3}{8}$"SQ FN 5440	**1956**-4 Blyth Dry Docks & SB. Co. Ltd. —Blyth (362) 169,58 22,03 9,399 161,09 21,95 11,82 P 32,0 B 11,3 F 21,7 1 dk RW rf 38 16BH WB366t	**M Tanker** 1 Ho 4,8 24 Ta ER L.(oil) 24 085 HeCls. BC Der 3(5) 1(4) 1(1)	Oil 2SA 9Cy. 720 × 1250 6 380bhp (4 693kW) Sulzer Bros. Ltd. Winterthur 2 AuxB 150℔f/in² (10,4bar) e(ex.g) 150℔f/in² (10,4bar) Gen 2 × 250kW 220V d.c. Fuel 1 359,5t (hvf) 14,5kn
6923345 HOJA 6477-76B Df Esd Gc Pfd Rdr RT	**IRIS** ex La Vicomte-79 ex Matunaga Maru-75 **Secam Corp.** Panama Panama	**9 266** 5 955 15 411	NK	**1969** Tsuneishi Zosen—Numakuma (202) 144,76 21,21 8,713 136,02 21,19 11,99 P 26,6 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.19 728 B.19 280 7 Ha (stl) (10,9 × 10,0) (19,6 19,6 19,3 19,3 19,6 19,6 × 7,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 280kW 445V a.c. Fuel 1 287,5t-25,5pd 14kn
7214117 4XMZ MS209 Df Esd Gc Pfd Rdr RT	**IRIS** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**8 243** 3 941 4 174	AB	**1973** Santierul Naval Galatz—Galatz (616) 128,33(BB) 6,579 111,51 20,50 12,60 2 dks rf 203	**TM RoRo Cargo** Vehicles Stern door 1 Ho 46,1 ER 1 Ha (stl) (7,4 × 3,2)	2 Vee Oil 4SA each 14Cy. 400 × 460 13 804bhp (10 154kW) Pielstick Crossley Premier Engines Ltd. Manchester Gen 4 × 600kW 2 Controllable pitch propellers Fuel 1 178,5t
7210472 SXAH 5827 Df Esd Gc Rdr	**IRIS** ex Shuhozan Maru-76 **Irissos Shipping Corp.** Piraeus Greece	**4 999** 3 211 8 526	NK	**1972** Ujina Zosensho—Hiroshima (518) 115,02 18,45 7,341 107,02 18,42 9,10 P 22,9 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.11 157 B.10 652 2 Ha (stl) (31,3 × 9,6) (32,9 × 9,6) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 200kW 450V a.c. Fuel 743,5t-14,0pd 13kn
5322415 SV3672 Esd Rdr RTm	**IRIS** ex Shell Tagus-77 **Iris Maritime Co. S.A.** Piraeus Greece	**1 000** 477 1 335	✠**100A1** SS 9/81 oil tanker ✠**LMC** EL n FN 991	**1957**-9 Est. Nav. de Viana do Castelo —Viana do Castelo (29) 70,24 11,00 4,128 63,10 10,83 4,88 P 15,9 Trunk 30,5 F 12,8 1 dk rf 127 12BH WB216t	**M Tanker** 6 Ta ER Der 1(1,5)	Oil 2SA 6Cy. 368 × 483 1 000bhp (736kW) Crossley Bros. Ltd. Manchester db 100℔f/in² (6,9bar) Gen 3 × 70kW 110V d.c. Fuel (d.o.) 10kn

6926153	**IRIS**	T.Mk		**1969** Husumer Schiffsw.—Husum (1239)	**M General Cargo**	Oil 4SA 8Cy. 320 × 450	
DGFI	ex Tor Baltic-76 ex Iris-75	**499**		76,31 11,94 3,937		1 500bhp (1 103kW)	
	Partenreederei m.s. 'Iris'	376	GL	68,28 11,92 6,41	Ice strengthened	Kloeckner Humboldt Deutz	
Df Esd	Reinhard Danz	1 373		F 6,4 2 dks	1 Ho 52,8 ER		
Gc Rdr	Hamburg Federal Republic				G.2 842 B.2 643		
RTm/v	of Germany				1 Ha (stl) (43,8 × 7,6) ER		

6602331	**IRIS**	T.Mk		**1966** Hatlo Verksted A/S—Ulsteinvik (24)	**M General Cargo**	Oil 4SA 8Cy. 320 × 450	
LKCQ	ex Helenia-69	**491**		75,77 10,60 3,747	Pallets Ref	1 400bhp (1 030kW)	
C17346	**K/S Nord-Poolen A/S**	310	NV	68,00 10,52 3,81	Side door	Maschinenbau Kiel G.m.b.H.	
Df Esd	Ofotens D/S	1 229		2 dks	1 Ho ER	Gen 2 × 86kW 1 × 32kW	
Gc Rdr	Bergen Norway			rf 51	G.2 768 B.2 108 In.311	380V 50Hz a.c.	
RT					1 Ha (13,7 × 7,0) ER	Fuel 91,5t (d.o.)	
					1W Der 1(5)		

7632058	**IRIS**	**266**		**1976** Rantzausminde Badebyggeri	**M Fishing**	Oil 4SA 6Cy. 240 × 300	
OUVP		137		—Svendborg (1497)	Side Trawler	800bhp (588kW)	
H722	**Leif Kristensen P/R**	—		35,69		Grenaa Motorfabrik, A/S	
Esd Pfd	Esbjerg Denmark			7,83 3,54		Fuel (d.o.)	
Rdr RT							

5163065	**IRIS**	**101**		**1955** Ch. Nav. de la Pallice—La Rochelle-	**M Fishing**	Oil 4SA 6Cy. 220 × 320	
		16		Pallice	Side Trawler	250bhp (184kW)	
110	**Societe Africaine de Peche**	—		25,99 6,30		Cie. de Const. Mec., CCM	
	Industrielle (S.A.P.I.)			22,10 6,28		Fuel 25,5t (d.o.)	
	Douala Cameroon				1 Ha (0,9 × 0,9)		
					Der 1(2,5)		

5002780	**IRIS CLAUSEN**	T.Mk		**1957** Rolandwerft G.m.b.h.—Bremen	**M Livestock Carrier**	Oil 2SA 4Cy. 290 × 490	
DGPA	ex Adler-67	**357**		(868)		440bhp (324kW)	
	Cimbria-Schiffahrts & Handels	155	GL	*51,42* 8,56 3,220	Ice strengthened	Alpha-Diesel A/S	Frede
Df Esd	**A.G.**	521		8,54 5,49	1 Ho 31,4 ER	Gen 2 × 45kW 220V d.c.	
Pfd Rdr	Flensburg Panama			P & B 36,6 F 7,7 1 dk	G.1 149 B.1 091	Fuel 41,5t (d.o.)	
RTm/v				len 70	2 Ha (each 8,2 × 3,7) ER		
					Der 1(2)		

7608136	**IRIS ISLAND**	**10 672**		**1977** Kurushima Dock Co. Ltd.—Uwajima	**M General Cargo**	Oil 2SA 6Cy. 520 × 1050	
JPKG		7 165		(952)		8 000bhp (5 884kW)	Mi
119304	**Josco K.K.**	18 831	NK	146,08 22,92 9,311		Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Tokyo Japan			137,01 22,86 12,60	G.23 755 B.22 707	Diesels Ltd.)	
Gc Pfd				P 23,8 F 10,7 1 dk	4 Ha (stl) (16,0 × 9,6) (19,2 19,2	Gen 2 × 316kW 445V a.c.	
Rdr RT					19,2 × 11,2) ER		
					Der 4(25)		

7046338	**IRIS LEONHARDT**	**3 909**		**1970** Tohoku Zosen—Shiogama (117)	**M General Cargo**	Oil 2SA 6Cy. 450 × 750	
9VNF	ex Kiti Samut-80 ex Ocean Naga	2 372		109,40 16,06 6,620		3 800bhp (2 795kW)	Mits
382039	**Kommanditgesellschaft 'Iris'**	5 867	BV GL	101,81 16,01 8,11	3 Ho 20,6 29,4 24,4 ER	Kobe Hatsudoki K.K.	
Df Esd	**Schiffahrts-Gesellschaft**			B 20,8 F 10,4 1 dk	G.8 526 B.7 873	Gen 3 × 175kW 445V 60Hz a.c.	
Gc Rdr	**m.b.H. & Co.**			rf 102	3 Ha (stl) (13,8 22,4 16,7 × 7,1) ER	Fuel 546,5t (d.o.)	
RTv	Leonhardt & Blumberg Reederei				4W Der 1(60) 3(15)		
	Schiffs-und						
	Versicherungsmakler						
	Singapore Singapore						

7854084	**IRIS MARU**	**249**		**1966** Matsuyama Zosen K.K.—Matsuyama	**M Liquefied Gas Carrier**	Oil	
JL2411		137		35,46 2,801	LPG	370bhp (272kW)	
99606	**Kochi L.P.G. Tanker K.K.**	120		30,00 7,51 3,20		Hanshin Nainenki Kogyo	
	Kochi, Japan			1 dk	L.(gas) 270		
	Kochi Pref.						

7331599	**IRIS MARU**	**187**		**1973** Towa Zosen K.K.—Shimonoseki	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320	
JM3723		65		(448)			
116926	**Jinpo Kaiun K.K.**	68		30,48 8,82 2,598		Niigata Eng. Co. Ltd.	T
Rdr	Osaka, Japan			27,01 8,79 3,51			
	Osaka Pref.			1 dk			

6809745	**IRIS MOANA**	**103**		**1943** Shipbuilders Ltd.—Auckland	**Wood TM General Cargo**	2 Vee Oil 2SA each 6Cy. 108 × 127	
		66		*32,83* 5,47 2,320		205bhp (151kW)	
178427	**Waiheke Shipping Co. Ltd.**	—		... ...		General Motors Corp.	Detroit
	Auckland New Zealand			1 dk			

5098909	**IRIS-JORG**	**295**		**1956** Werft Nobiskrug—Rendsburg (594)	**M General Cargo**	Oil 4SA 6Cy. 290 × 420	
DILI	ex Seestern-65 ex Eilenburg-64	187		45,34 8,03 2,571		300bhp (221kW)	
	Karl Meier	435	GL	41,61 8,01 2,93	Ice strengthened	Maschinenbau Kiel A.G.	
Df Esd	Hamburg Federal Republic			P 9,5 F 5,8 1 dk	1 Ho 25,9 ER	Fuel 16,5t	
RTv	of Germany			RW	G.630 B.596		
					1 Ha (19,9 × 5,4) ER		
					2W Der 2(1,25)		

7523063	**IRISH CEDAR**	**17 324**	**✠100A1** SS 10/80	**1977**-1 Hayashikane SB. & Eng. Co. Ltd.	**M Bulk Carrier**	Oil 2SA 6Cy. 740 × 1600	
EIJP		11 245	strengthened for heavy	—Shimonoseki (1200)		11 600bhp (8 532kW)	B&
401609	**Irish Shipping Ltd.**	27 573	cargoes, Nos. 2 & 4	176,89(BB) 25,07 10,338	5 Ho 18,3 29,7 20,8 29,7 28,9	Mitsui Eng. & SB. Co. Ltd.	Tama
Df Esd	Dublin Irish Republic		holds may be empty	165,00 25,01 14,20	ER	AuxB (o.f.) 8kgf/cm^2 (7,9bar)	
Gc Rdr			**✠LMC** **UMS**	P 31,1 F 13,8 1 dk	G.36 103 B.35 291	AuxB (ex.g) 8kgf/cm^2 (7,9bar)	
RTv			EL H† $2\frac{7}{16}$"U3	rf nil	5 Ha (stl) (10,5 × 10,9) (19,2 11,9	Gen 3 × 570kW 450V 60Hz a.c.	
			FN 6470	NS 7BH WB14374T incl. Comb. btm &	19,2 19,2 × 14,0) ER		15
				STs in holds 4026T Topside tanks in	Cr 5(25)		
				holds 3246T No. 3 hold 5881T			

5206776	**IRISH GREYHOUND**	**229**		**1951** Ast. del Cadagua—Bilbao (24)	**M Fishing**	Oil 4SA 6Cy. 320 × 450	
	ex Lerchundi Tomas-80	148		*37,13* 6,51 3,385	Side Trawler	750bhp (552kW) NE 62	
390419	**Starfish Ltd.**	—	BV	6,48 3,71		Kloeckner Humboldt Deutz	Koel
Esd	Guernsey Channel Islands			1 dk			11
	(British)			len 60	3 Ha (each 1,0 × 0,9)		

7312294 EIDG 401232 Df Esd Gc Pfd Rdr RT	**IRISH LARCH** **Irish Shipping Ltd.** Dublin Irish Republic	**16 704** 11 361 26 510	**✠100A1** SS 1/78 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** **UMS** EL Gt $2\frac{11}{16}$"U2 FN 6452	**1973**-7 Govan Shipbuilders Ltd.—Govan, Glasgow (132) 175,11(BB) 25,61 9,976 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13681T incl. topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 180 B.32 120 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 586,0t (hvf) 15,25kn
7230513 EIDC 401218 Df Esd Gc Rdr RTv	**IRISH MAPLE** **Irish Shipping Ltd.** Dublin Irish Republic	**16 704** 11 361 26 510	**✠100A1** SS 9/76 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** **UMS** EL Gt $2\frac{11}{16}$"U2 FN 6452	**1973**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (127) 175,11(BB) 25,61 9,976 163,38 25,46 14,03 F 13,2 1 dk NS 7BH WB13681T incl. topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 180 B.32 120 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 586,0t (hvf) 15,25kn
7304508 EIDF 401220 Df Esd Gc Pfd Rdr RTv	**IRISH OAK** **Irish Shipping Ltd.** Dublin Irish Republic	**16 704** 11 361 26 510	**✠100A1** SS 1/77 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** **UMS** EL Gt $2\frac{11}{16}$"U2 FN 6452	**1973**-5 Govan Shipbuilders Ltd.—Govan, Glasgow (131) 175,11(BB) 25,61 163,38 25,46 14,03 F 13,2 1 dk NS 7BH WB13681T incl. topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 105 B.32 057 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 1 586,0t (hvf) 15kn
7221225 EIDB 401214 Df Esd Gc Pfd Rdr RTv	**IRISH PINE** **Irish Shipping Ltd.** Dublin Irish Republic	**16 704** 11 361 26 510	**✠100A1** SS 2/81 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** **UMS** EL Gt $2\frac{11}{16}$"U2 FN 6452	**1973**-2 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (126) 175,11(BB) 25,61 9,976 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13681T incl. topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 105 B.32 057 5 Ha (stl) (10,2 19,2 11,0 19,5 19,5 × 12,1) ER Cr 5(14,75)	Oil 2SA 6Cy. 740 × 1600 11 400bhp (8 385kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 586,0t (hvf) 15kn
6500105 LGZC 17961 Df Esd Rdr RT	**IRISH PROVIDER** ex Lidrott-81 ex Haukeli-79 ex Tor Flandria-72 ex Flandria-71 **Naeringsutvikling A/S** Oslo Norway	T.Mk **492** 309 1 120	NV	**1964** Hatlo Verksted A/S—Ulsteinvik (22) 75,77 10,62 2,585 68,00 10,52 5,14 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 730 B.3 182 1 Ha (13,7 × 8,9) ER 1W Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Maschinenbau Kiel G.m.b.H. Kiel Fuel 36,0t (d.o.) 13,5kn
6512055 LEXP 17785 Df Esd Gc Rdr RT	**IRISH ROSE** ex Leo-81 ex Tor Brabantia-71 ex Brabantia-71 **Naeringsutvikling A/S** Oslo Norway	T.Mk **492** 310 1 120	NV	**1965** Hatlo Verksted A/S—Ulsteinvik (23) 75,72 10,62 2,585 67,67 10,52 3,76 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.3 730 B.2 898 1 Ha (13,1 × 6,4) ER 1W Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 2 × 86kW 1 × 32kW 380V 50Hz a.c. Fuel 86,5t (d.o.) 13kn
7223845 WYZ4 374 533411 RT	**IRISH ROVER** ex Lady of Good Voyage-74 **Peoples' National Bank,** **Washington, Trustee** Seattle, Wa United States of America	**124** 84 —		**1971** St. Charles Steel Fabricators —Thibodaux, La *20,91* 6,74 3,64 1 dk	**M Fishing**	Oil 335bhp (246kW) U.S.A.
7523051 EIJG 401559 Df Esd Gc Rdr RT	**IRISH ROWAN** **Irish Shipping Ltd.** Dublin Irish Republic	**17 324** 11 245 27 532	**✠100A1** SS 8/80 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6470	**1976**-10 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1199) 176,89(BB) 25,07 10,338 165,00 25,01 14,20 P 31,1 F 13,8 1 dk rf nil NS 7BH WB14374T incl. Comb. btm & STs in holds 4026T Topside tanks in holds 3246T No.3 hold 5881T	**M Bulk Carrier** 5 Ho 18,3 29,7 20,8 29,7 28,9 ER G.36 103 B.35 291 5 Ha (stl) (10,5 × 10,9) (19,2 11,9 19,2 19,2 × 14,0) ER Cr 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 570kW 450V 6Hz a.c. 15kn
7107998 H8RC 1043 6-80 Df Esd Gc Rdr RTv	**IRISH SEA** ex Dimitros Criticos-80 **Yick Fung Shipping &** **Enterprises Co. Ltd.** Panama Panama	**16 226** 10 841 29 078	**✠100A1** CS 4/81 strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{8}$"U2 FN 6396	**1971**-7 Hakodate Dock Co. Ltd.—Hakodate (530) 180,80(BB) 23,17 10,691 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB8937t incl. Comb. btm & side tanks in Nos. 2-6 holds 3643t Topside tanks in Nos. 2-7 holds 3516t	**M Bulk Carrier** 7 Ho 14,8 19,2 22,4 13,5 17,6 20,8 18,9 ER G.37 426 B.32 969 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 15kn
5206764 390420 Esd	**IRISH SETTER** ex Lerchundi Luis-80 **Starfish Ltd.** Guernsey Channel Islands (British)	**230** 148 —	BV	**1951** Ast. del Cadagua—Bilbao (23) *37,13* 6,51 3,385 6,48 3,71 1 dk len 60	**M Fishing** Side Trawler 3 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) NE 62 Kloeckner Humboldt Deutz Koeln 11kn
8009430 GBXG 379537 Df Esd Gc Pfd Rdr RT	**IRISHGATE** **Portland Overseas Shipping** **Ltd.** Hull Gates Shipping Co. Ltd. Grimsby United Kingdom	**1 599** 1 124 3 290	**✠100A1** oil tanker **✠LMC** EL Q 440,0/38,0U2(a) FN 1694	**1981**-5 Kanrei Zosen K.K.—Naruto (291) 93,15 (BB) 13,44 5,193 86,01 13,42 6,30 P 19,9 F 11,6 1 dk rf 152 9BH WB1096T incl. DTf76T	**M Tanker** 12 Ta ER L.(oil) 3 648	Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 2 250bhp (1 655kW) MaK Ube Kosan K.K. Ube Gen 2 × 520kW 1 × 216kW 445V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 136,0t (d.o.)

7621499 GXIL 376889 Df Esd Gc Pfd Rdr RT	**IRISHMAN** **United Towing (Drake) Ltd.** United Towing (Ocean Tugs) Ltd. Hull United Kingdom	**686** 73 509	**✠100A1** tug Ice Class 3 **✠LMC** EL K 357,5/28,0U2 FN 611	**1978**-3 Cochrane Shipbuilders Ltd.—Selby (103) 42,04 11,64 4,869 36,50 11,00 5,74 B & F 26,3 1 dk rf 610 6BH WB239T incl. DTf96T & DTa72T	**TM Tug**	2 Vee Oil 4SA each 12Cy. 254 × 305 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willow Gen 2 × 300kW 1 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 13k
7359321 Df Esd Gc Pfd Rdr RT	**IRKUT** **U.S.S.R.** U.S.S.R.	**6 022** — 6 908	(RS)	**1975** Rauma-Repola Oy—Rauma/Raumo (229) 130,00 7,189 120,00 19,99 9,50 1 dk	**M Tanker** Replenishment 27 Ta ER	Oil 2SA 6Cy. 740 × 1600 6 000bhp (4 413kW) B&W Russkiy-Diesel Works Leningra 16k
6806901 UOAF M-29774 Df Esd Gc Pfd Rdr RT	**IRKUTSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 572** 2 725 — **8 521** 4 583 12 530	RS	**1968** VEB Warnowwerft—Warnemuende (301) 151,44 20,35 7,290/8,802 140,01 20,30 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 12,1) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN DMR Dieselmotorenwerk Rostock Rostoc Fuel 370,0t (d.o.) 1 183,5t (hvf) 17,75k
5163326 UTWP M-25008 Df Esd Gc Rdr RT	**IRKUTSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**5 217** 2 524 5 865	RS	**1962** Baltic SB. & Eng. Works—Leningrad 130,89 16,82 7,494 118,01 16,77 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 5 Ho ER In.5 630 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,1 × 4,2) ER 10W Der 10(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. each 1 250kW d.c. connected to 1 elec. motor of 6 300shp (4 634kW) & sc. shaft NE made68 U.S.S.R Gen 3 × 300kW 230V 50Hz a.c. 17,5k
7119331 EWAU M-12363 Df Esd Rdr RT	**IRKUTSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**570** 215 312	RS	**1971** .............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdebur Gen 3 × 88kW Controllable pitch propeller 11,75k
5163340 UYOF M-17046 Df Esd Gc Rdr RT	**IRKUTSKLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1961** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (212) 102,29 14,03 5,909 93,15 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvasky Fuel 35,5t (d.o.) 213,5t (hvf) 14k
6408620 OYPA Df Esd Gc Pfd Rdr RT	**IRLA LUPE** ex Irland-79 **Rederiet Hans Petersen** Arosund Denmark	**1 399** 734 2 022	**✠100A1** SS 2/77 oil tanker (cc) all cargo tanks except No. 1 tank (p&s), Nos. 1, 2, 3 & 4 centre tanks & Nos. 2 & 3 side tanks (p&s) SG up to 1.2, No. 4 side tanks (p&s) SG up to 1.4 Ice Class 1 **✠LMC** EL p $1\frac{7}{16}$"SQ FN 1293	**1964**-7 Helsingborgs Varfs A/B —Helsingborg (94) 79,66 12,55 4,609 73,00 12,50 5,21 P 22,0 F 16,2 1 dk rf 102 9BH WB144t incl. DTf61t	**M Tanker** Oil Chemical 12 Ta ER L.2 629	Oil 4SA 7Cy. 400 × 600 with flexible coupling 1 870bhp (1 375kW) Masch. Augsburg-Nuernberg (MAN) Hambur 2 wtdb 200lbf/in^2 (13,8bar) Controllable pitch propeller Fuel 211,5t-7,0pd 12k
5371272 HP3107 8506-PEXT1 Df RT	**IRMA** ex Koula-80 ex Nea Tychi-79 ex Elpis-78 ex Tuskar-71 ex Scheldestroom-62 ex Tempo-59 **Alte Maritime Co. S.A.** Panama Panama	**498** 307 750	HR	**1953** Noord Nederlandse Scheepswerven N.V.—Groningen (269) 56,01 8,54 3,309 8,53 3,41 1 dk	**M General Cargo** 1 Ho ER G.992 B.956 3 Ha (8,7 8,7 8,2 × 4,4) ER 3W Der 3(3)	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Fuel 45,5t (d.o.) 11k
5163388 EAAS 25	**IRMA CAMBEIRO** **Ramiro Cameiro Cernadas** Corcubion Spain	**121** 72 —		**1959** Francisco Montes Lopez—Outes 25,23 6,51	**Wood M General Cargo**	Oil 4Cy. 225 × 325 180bhp (132kW) 8k
7202059 WY9600 526925	**IRMA CLAIRE** **Hales Shrimp Co. Inc.** Galveston, Tx United States of America	**115** 78 —		**1970** Capell Marine Inc.—Freeport, Tx *21,43* 6,74 3,51	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
7526716 FNIM Df Esd Gc Pfd Rdr RT	**IRMA DELMAS** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 594** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (S26) 189,19(BB) 27,08 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl. 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 26 600bhp (19 566kW) Pielstic Alsthom-Atlantique St. Nazair Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20k

6504084 DAPI Df Esd Rdr RTm/v	**IRMA GRAEBE** **Reederei Gunter Graebe** Hamburg Federal Republic of Germany	**499** 306 1 080	GL	**1964** Hugo Peters—Wewelsfleth (525) 64,83 10,01 3,720 57,00 9,96 3,87 P & B 36,3 F 7,4 1 dk RW	**M General Cargo** Ice strengthened G.1 790 B.1 630 1 Ha (stl) (9,6 × 5,4) 1 Ha (w) (20,4comb. × 6,0) ER Der 3(2-3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 3 × 9,5kW 230V 50Hz a.c. Fuel (d.o.) 11kn
7516474 PPJG Df Esd Gc Rdr RT	**IRMANSUR** **Navegacao Mansur Ltda.** Rio de Janeiro Brazil	**3 232** 2 181 5 200	BV	**1976** Est. EBIN/So S.A.—Niteroi (91) 85,71 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 582 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 480bhp (1 824kW) Pielstick Ishikawajima do Brasil Rio de Janeiro 11kn
7428691 3FYZ 7654-PEXT Df Esd Gc Pfd Rdr RT	**IRO FRIGG** ex Diamond M Dragon-81 **Iro Frigg Ltd.** Panama Panama See Register of Offshore Units	**5 547** 3 864 7 003	AB	**1976** Far East-Levingston SB. Ltd. —Singapore (B149) 110,34 21,34 5,335 21,29 7,32 P - F - 1 dk	**TD-E Drilling Ship** Cr 2(60) 1(45)	5 Vee Oil 2SA each 16Cy. 146 × 146 total 5 795bhp (4 263kW) driving 5 gen. each 1 000kW 600V a.c. connected to 4 elec. motors each of 800shp (588kW) d.c. geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit 2 Directional propellers Fuel 1 234,5t (d.o.) 9kn
5420528 THXU 4053 Df Esd RT	**IROISE** **France-Langouste S.A.** Douarnenez France	**333** 170 —	(BV)	**1963** Ch. Nav. de Cornouaille—Douarnenez *33,72* 8,39 8,34 5,06 1 dk	**Wood M Fishing** Side-fishing 5 Ha (0,9 0,6 × 0,8) (1,3 × 1,3) (1,9 × 1,2) (1,3 × 1,3) ER	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 8kn
7222889 VMCA 355247 Df Esd Gc Rdr RTv	**IRON ARNHEM** ex Cape Arnhem-75 **Broken Hill Pty. Co. Ltd.** *Melbourne, Victoria* Australia	**4 306** 1 962 8 362	NV	**1973** Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (72) 119,67 19,00 7,163 111,13 18,90 10,98 P 20,2 B 20,2 F 18,0 2 dks rf nil	**M General Cargo** Side door 3 Ho 21,7 27,7 18,5 ER B.11 610 5 Ha (stl) (12,5 × 9,1) (19,8 19,8 13,1 13,1 × 6,7) ER Cr 4(12,5)	Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 480kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 485,0t (hvf)-19,5pd 16kn
7121360 GPUF 337375 Df Esd Gc Pfd Rdr RT	**IRON BARON** **Broken Hill Pty. Co. Ltd.** *Melbourne, Victoria* Australia	T.Mk **5 583** 2 825 8 375 **8 537** 4 885 10 875	NV (Class cont.) GL	**1972** VEB Schiffswerft "Neptun"—Rostock (385) 140,44 19,46 7,754/8,911 134,80 19,41 11,31 P 29,0 F 12,2 2 dks	**M General Cargo** Ref Ice strengthened 1 Ho 33,8 ER	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Masch. Halberstadt Halberstadt Fuel 600,0t (d.o & hvf)-29,0pd 15kn
6618237 VJBA 317264 Df Esd Gc Pfd Rdr RTv	**IRON BOGONG** ex Bogong-77 **Bulkships Container Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	**33 262** 19 007 —	**✠100A1** CS 1/77 strengthened for ore cargoes, Nos. 1, 3, 5, 7 & 9 holds may be empty **✠LMC** EL vt $3\frac{3}{16}$"SQ FN 10243	**1967**-1 Whyalla SB. & Eng. Works —Whyalla (43) 226,02(BB) 31,78 12,421 210,32 31,70 17,00 P 24,7 F 17,7 1 dk rf nil NS 11BH WB17065t incl. Comb. btm & side tanks in holds 15172t	**S Bulk Carrier** 9 Ho 17,8 21,0 16,7 16,7 16,7 16,7 16,7 20,1 13,4 ER G.47 575 B.4 576 9 Ha (stl) (12,1 15,2 12,1 12,1 12,1 12,1 12,1 15,2 8,8 × 13,7) ER Cr 2(3)	2 S Turb dr geared to sc. shaft 16 500shp (12 137kW) General Electric Co. Lynn, Ma 2 WTB 1100lbf/in^2 (75,9bar) Spt 512,8°C 1080lbf/in^2 (74,5bar) hs1496,7 Gen 2 × 600kW 415V 50Hz a.c. Fuel 4 125,0t (o.f.) 16kn
	DELETE CLASS					
7380461 ZEOQ 356569 Df Esd Gc Pfd Rdr RTm/h/v	**IRON CAPRICORN** Launched as Bergnes **Capricornia Pacific Co. Ltd.** Broken Hill Pty. Co. Ltd. Hong Kong Hong Kong (British)	**20 570** 12 187 35 302	**✠100A1** SS 2/80 strengthened for heavy cargoes **✠LMC** **UMS** EL It $2\frac{7}{8}$"U2 FN 7153	**1975**-2 Nippon Kokan K.K.—Shimizu (332) 177,02(BB) 27,84 11,151 167,01 27,81 15,02 P 31,7 F 15,3 2 dks rf 102 NS 7BH WB16911T incl. Comb. btm & STs in holds 6362T Topside tanks in Nos. 1-3 holds 2007T & No. 4 hold 5935T	**M Bulk Carrier** 6 Ho 18,9 20,1 22,4 17,6 22,4 21,5 ER G.40 389 B.38 773 6 Ha (stl) (9,8 × 11,2) (11,2 12,8 9,6 12,8 12,8 × 14,4) ER Cr 6(15)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 299,5t (hvf) 15,25kn
7393535 VKIC 374846 Df Esd Gc Pfd Rdr RT	**IRON CARPENTARIA** **Broken Hill Pty. Co. Ltd.** *Melbourne, Victoria* Australia	**25 854** 16 328 45 432	**✠100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty, tar cargoes s.g. up to 1.178 in No. 4 topside tanks **✠LMC** **UMS** EL Lt 632,5/70,0U3 FN 8578	**1977**-12 Whyalla SB. & Eng. Works —Whyalla (63) 202,72(BB) 27,56 12,516 192,67 27,50 17,02 P 18,0 F 16,5 1 dk rf nil 9BH WB27707t incl. Comb. top, btm & STs in No. 1, 2, 3 & 4 holds 8160t Comb. btm & STs in Nos. 5 & 6 holds 2796t No. 4 hold 7406t No. 6 hold 7360t	**GT Bulk Carrier** 7 Ho 20,9 20,2 20,2 20,2 20,2 20,2 19,5 ER 7 Ha (stl) (11,4 12,9 12,9 12,9 12,9 12,9 12,9 × 11,4) ER	1 Gas Turb tr geared to sc. shaft 11 450shp (8 422kW) General Electric Co. Schenectady, NY Gen 2 × 600kW 1 × 544kW 415V 50Hz a.c. Controllable pitch propeller Fuel 1 543,5t (hvf) 15kn
7515614 WYT8 445 552647 RT	**IRON CLOUD** **Lafitte Trawlers Inc.** New Orleans, La United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7302990 ZEKV 356551 Df Esd Gc Rdr RT	**IRON CUMBERLAND** ex World Achilles-74 **County Shipping Co. Ltd.** Broken Hill Pty. Co. Ltd. Hong Kong Hong Kong (British)	**21 384** 13 977 36 978	**✠100A1** SS 4/78 strengthened for ore cargoes, Nos. 2, 4.& 6 holds may be empty **✠LMC** **UMS** EL it $2\frac{7}{8}$"U2 FN 7793	**1973**-4 Hellenic Shipyards—Skaramanga (1081) 196,25(BB) 26,57 11,361 186,09 26,51 15,37 P 32,4 F 14,4 1 dk rf nil NS 9BH WB9250t incl. Comb. btm & STs in holds 3126t Topside tanks in holds 4995t	**M Bulk Carrier** 7 Ho 20,5 20,8 20,3 20,3 20,3 20,3 21,1 ER G.46 589 B.44 292 7 Ha (stl) (12,1 13,0 13,0 13,0 13,0 13,0 12,1 × 12,3) ER Cr 6(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan AuxB (Comp) 100lbf/in^2 (6,9bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 2 144,0t (hvf) 15kn

7393547 VJIC 374928 Df Esd Gc Pfd Rdr RT	**IRON CURTIS** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**25 850** 16 329 45 428	✠**100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty, tar cargoes SG up to 1.178 in No. 4 topside tanks ✠**LMC** **UMS** EL L† 632,5/70,0U3 FN 8578	**1978**-12 Whyalla SB. & Eng. Works —Whyalla (64) 202,72(BB) 27,56 12,510 192,67 27,50 17,02 P 18,0 F 16,5 1 dk rf nil DK in way of Nos. 2-7 holds 9BH WB27834T incl. Comb. top & btm & side tanks in Nos. 1-4 holds 10243T Comb. btm & side tanks in Nos. 5 & 6 holds 2811T No. 4 hold 7390T No. 6 hold 7390T	**GT Bulk Carrier** 7 Ho 20,9 20,0 20,0 20,0 20,0 20,0 19,5 ER G.39 712 7 Ha ER	1 Gas Turb 8542kw (11450shp) tr geared to sc. shaft General Electric Co. Schenectady, N Gen 2 × 600kW 1 × 544kW 415V 50Hz a.c. Controllable pitch propeller
7328217 VJID 355469 Df Esd Gc Pfd Rdr RTm/h/v	**IRON DUKE** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**10 584** 4 321 14 941	✠**100A1** CS 3/79 No. 6 hold container cargoes only ✠**LMC** **UMS** EL G† 2$\frac{11}{16}$"U2 FN 7147	**1974**-3 Whyalla SB. & Eng. Works —Whyalla (56) 179,33(BB) 25,05 8,872 168,64 25,00 17,38 Ba 22,9 2 dks rf 381 NS Coll BH to U dk 8 to 2nd dk WB6129T incl. DTf305T STs in Nos. 3, 4, 5 & 6 holds 2545T	**GT RoRo Cargo/Container Ship** Vehicles Fixed-guides Pallets Stern door & quarter ramp(s) 6 Ho 13,0 19,3 19,8 12,8 19,8 13,8 ER G.33 669 B.30 582 Cr 3(35) 1(5)	2 Gas Turb dr geared to sc. shaft 19 000s (13 976kW) General Electric Co. Schenectady, N Gen 1 × 1400kW 1 × 612kW 1 × 572kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 2 326,5t 20k
6900329 GZDH 305467 Df Esd Gc Rdr RT	**IRON ENDEAVOUR** **Nile S.S. Co. Ltd.** Denholm Ship Management Ltd. Newcastle upon Tyne United Kingdom	**40 316** 27 437 70 224	✠**100A1** CS 12/78 strengthened for ore cargoes, Nos. 3, 5 & 7 holds may be empty ((cc)) ✠**LMC** EL N† 3"U3 FN 12388	**1969**-2 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (724) 243,36(BB) 36,66 11,964 230,56 36,58 17,15 F 18,3 1 dk rf 76 NS 10BH WB32624t incl. Comb. btm, side & topside tanks in holds 22708t	**M Bulk Carrier** pt higher tensile steel 8 Ho ER G.84 271 8 Ha (stl) (11,5 × 13,4) (11,5 × 11,2) (13,7 13,7 13,7 13,7 13,7 13,7 × 18,2) ER	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderlan AuxB (ex.g) & rcv 114lbf/in^2 (7,9bar) Spt 118lbf/in^2 (8,2bar) Gen 2 × 1100kW 1 × 750kW 415V 50Hz a.c. Fuel 3 166,0t (hvf) 15k
7202061 WY3182 291882	**IRON HEAD** ex BSP 1799 **H. A. Daubenspeck** Seattle, Wa United States of America	**296** 201 —		**1944** Spedden SB. Co.—Baltimore, Md *36,46* 9,76 3,353 3,71	**M Fishing**	Oil 700bhp (515kW) .... Fuel (d.o.)
7050561 WY4874 516505	**IRON HORSE** **Continental Shelf Fisheries** Newport, RI United States of America	**131** 89 —		**1968** Bender SB. Co. Inc.—Mobile, Al *22,86* 6,84 3,41 1 dk	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
6822058 VJKO 332288 Df Esd Gc Pfd Rdr RTm	**IRON HUNTER** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**34 048** 20 557 55 466	✠**100A1** CS 9/78 strengthened for ore cargoes, Nos. 1, 5 & 9 holds may be empty ✠**LMC** EL v† 3$\frac{3}{16}$"U2 FN 10311	**1968**-10 Whyalla SB. & Eng. Works —Whyalla (44) 226,02(BB) 31,78 12,599 211,72 31,70 17,00 P 24,7 F 16,8 1 dk rf nil BK 356 NS 11BH WB24945t incl. Comb. btm & side tanks in Nos. 1-8 holds 21932t	**S Bulk Carrier** 9 Ho 17,8 21,0 16,7 16,7 16,7 16,7 16,7 20,1 13,4 ER B.54 406 9 Ha (stl) (12,1 15,2 12,1 12,1 12,1 12,1 12,1 15,2 8,8 × 13,7) ER Cr 2(3)	WTB 1000lbf/in^2 (69,0bar) Spt 512,8°C hs1232,6 Gen 1 × 750kW 2 × 600kW 415V 50Hz a.c. Fuel 2 109,5t (o.f.) 15,5k
7354307 GUBX 363252 Df Esd Gc Rdr RT	**IRON KERRY** ex Star Kerry-75 **Saturn Shipping Co. Ltd.** Rethymnis & Kulukundis Ltd. London United Kingdom	**16 819** 9 715 27 299	✠**100A1** SS 4/79 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL F† 2$\frac{5}{8}$"U2 FN 6304	**1974**-4 Hakodate Dock Co. Ltd.—Hakodate (558) 179,51 22,92 10,688 167,80 22,86 14,71 P 33,0 F 14,1 1 dk rf 102 NS 7BH WB10205T incl. Topside tanks in holds 4610T	**M Bulk Carrier** 5 Ho 23,0 25,6 25,6 25,6 24,7 ER G.32 639 B.32 268 5 Ha (stl) (13,9 × 9,5) (16,0 16,0 16,0 16,0 × 12,0) ER Cr 4(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Ai 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 654,0t (hvf) 15,25k
7378535 GUBW 363301 Df Esd Gc Rdr RT	**IRON KESTREL** ex Star Kestrel-75 **Surrey Shipping Co. Ltd.** Rethymnis & Kulukundis Ltd. London United Kingdom	**16 819** 9 715 26 843	✠**100A1** SS 5/79 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL F† 2$\frac{5}{8}$"U2 FN 6313	**1974**-7 Hakodate Dock Co. Ltd.—Hakodate (559) 179,51 22,92 10,688 167,80 22,86 14,76 P 33,0 F 14,1 1 dk rf 102 NS 7BH WB10205T incl. Topside tanks in holds 4610T	**M Bulk Carrier** 5 Ho 23,0 25,6 25,6 25,6 24,7 ER G.32 639 B.32 268 5 Ha (stl) (13,9 × 9,5) (16,0 16,0 16,0 16,0 × 12,0) ER Cr 4(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Ai 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 654,0t (hvf) 15k
7323906 WYZ7 779 541413	**IRON LADY** **Lafitte Trawlers Inc.** New Orleans, La United States of America	**134** 91 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
8120258	**IRON LADY** United States of America	**115** — —		**1980** Quality Marine Inc.—Fowl River, Al (139) 24,39 6,71 3,20 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illino
7323918 WYZ8 084 542120	**IRON MAIDEN** **Joseph Guidry Inc.** New Orleans, La United States of America	**135** 91 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7515626 WYT8 413 552076 RT	**IRON MAN** **Lafitte Trawlers Inc.** New Orleans, La United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. USA

5412636 VJTS 315417 Df Esd Gc Rdr RT	**IRON MITTAGONG** ex Mittagong-77 **Bulkships Container Pty. Ltd.** Broken Hill Pty. Co. Ltd. *Melbourne,* Australia *Victoria*	**12 580** 5 387 16 765	**✠100A1** CS 11/81 ore carrier Carrying tar products in No. 8 p&s side tanks—FP above 65,5°C. **✠LMC** EL gt 2$\frac{7}{16}$"SQ FN 4999	**1963**-4 The Broken Hill Pty. Co. Ltd. —Whyalla (37) 164,37 20,40 155,45 20,27 11,89 P 35,4 F 16,2 1 dk RW rf 102 6BH WB10143t	**M Ore Carrier** 3 Ho 19,5 42,0 42,9 ER G.12 486 5 Ha (stl) (each 15,2 × 9,4) ER Der 4(1)	Oil 2SA 5Cy. 670 × 2320 5 700bhp (4 193kW) Doxford Commonwealth Govt. Engine Works Melbourne AuxB 100lbf/in^2 (6,9bar) Gen 3 × 300kW 415V 50Hz a.c. Fuel 726,5t (hvf) 13,25kn
7305502 VLKG 355462 Df Esd Gc Pfd Rdr RTv	**IRON MONARCH** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**10 584** 4 321 14 941	**✠100A1** CS 8/78 No. 6 hold container cargoes only **✠LMC** **UMS** EL Gt 2$\frac{11}{16}$"U2 FN 7147	**1973**-9 Whyalla SB. & Eng. Works —Whyalla (55) 179,33(BB) 25,05 8,865 168,64 25,00 17,38 Ba 22,9 2 dks rf 381 NS Coll BH to U dk 8 to 2nd dk WB6129T incl. DTf305T STs in Nos. 3, 4, 5 & 6 holds 2545T	**GT RoRo Cargo/Container Ship** Vehicles Fixed-guides Pallets Stern door & quarter ramp(s) 6 Ho 13,0 19,4 19,8 12,8 19,8 13,8 ER G.33 669 B.30 582 Cr 3(35) 1(5)	Gas Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Schenectady, NY Gen 1 × 1400kW 1 × 610kW 1 × 570kW 1 × 500kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 111,5t 20,5kn
5392549 VJTT 337375 Df Esd Gc Rdr RTv	**IRON MYARRA** ex Myarra-80 ex Wollongong-74 **A. F. P. Pty. Ltd.** Broken Hill Pty. Co. Ltd. *Melbourne,* Australia *Victoria*	**12 586** 5 388 16 785	**✠100A1** CS 10/76 ore carrier **✠LMC** EL gt 2$\frac{7}{16}$"SQ FN 4999	**1962**-5 The Broken Hill Pty. Co. Ltd. —Whyalla (36) 164,37 20,40 9,100 155,45 20,27 11,89 P 35,4 F 16,2 1 dk rf 114 6BH WB10143t	**M Ore Carrier** 3 Ho 19,5 42,0 42,9 ER G.12 120 5 Ha (stl) (each 15,2 × 9,4) ER Cr 4(1)	Oil 2SA 5Cy. 670 × 2320 5 700bhp (4 193kW) Doxford Commonwealth Govt. Engine Works Melbourne AuxB 100lbf/in^2 (6,9bar) Gen 3 × 300kW 440V 50Hz a.c. Fuel 782,5t (hvf) 13,25kn
8018041 VKAD 396283 RT	**IRON PRINCE** **Broken Hill Pty. Co. Ltd.** Australia	**15 056** 8 320 21 500	NV (Class cont.)	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2780) 159,62 22,86 9,951 13,57 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
7802043 VJIS 374940 Df Esd Gc Pfd Rdr RT	**IRON SHORTLAND** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**59 963** 42 002 107 140	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, & 8 holds may be empty **✠LMC** **UMS** EL Ut 715,0/90,0U3 FN 14688	**1979**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2715) 249,51(BB) 41,08 15,025 238,01 41,00 20,71 1 dk rf nil 11BH WB4950T incl. Comb. btm & side tanks in holds 17795T Topside tanks in holds 13600 No. 4 hold 14300T	**M Bulk Carrier** 9 Ho 20,8 21,5 21,5 20,8 21,5 20,8 21,5 21,5 20,8 ER G.124 894 9 Ha (stl) (11,9 × 16,0) (11,9 × 19,9) (11,9 11,9 11,9 11,9 11,9 11,9 11,9 × 19,9) ER	Oil 2SA 7Cy. 900 × 1500 23 450bhp (17 249kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Kure AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 790kW 420V 50Hz a.c. Fuel 230,0t (d.o.) 2 875,5t (hvf) 17kn
6706670 GVWE 309871 Df Esd Gc Pfd Rdr RTm/v	**IRON SIRIUS** ex Chelsea Bridge-73 ex Sigsilver-71 **Nytoncrest Ltd.** Broken Hill Pty. Co. Ltd. London United Kingdom	**57 318** 38 422 109 200	NV	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (671) 250,07(BB) 41,00 14,942 241,00 40,80 20,35 P & B 32,4 F 15,6 1 dk rf nil	**M Bulk Carrier** 2P Str. heavy cargoes 11 Ho 14,2 18,3 12,9 21,5 12,9 21,5 12,9 21,5 12,9 19,4 15,0 ER G.116 101 11 Ha (stl) (10,2 12,2 10,8 12,9 10,8 12,9 10,8 12,9 10,8 12,9 10,8 × 20,4) ER	Oil 2SA 10Cy. 900 × 1550 23 000bhp (16 918kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 620kW 2 × 600kW 450V 60Hz a.c. Fuel 149,5t (d.o.) 4 420,0t (hvf) 14,75kn
7120287 GOMT 337372 Df Esd Gc Pfd Rdr RTm/v	**IRON SOMERSBY** **Ropner Shipping Co. Ltd.** Ropner Management Ltd. Newcastle upon Tyne United Kingdom	**57 250** 40 088 106 490	NV	**1972** Harland & Wolff Ltd.—Belfast (1688) 260,61(BB) 40,70 14,796 251,04 40,64 20,12 F 19,9 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 9 Ho 22,6 22,4 21,9 21,9 21,9 21,9 21,9 21,9 21,0 ER G.118 222 1 Ha (stl) (13,0 × 20,1) 8 Ha (stl) (each 13,7 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Harland & Wolff Ltd. Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 315,0t (d.o.) 3 807,0t (hvf) 15kn
7925962 VMJS 385869 Df Esd Gc Pfd Rdr RT	**IRON SPENCER** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**77 399** 57 985 141 475	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4, 6 & 8 may be empty **✠LMC** **UMS** EL Y 742,5/97,0U3 FN 19655	**1981**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2732) 283,50(BB) 47,07 15,274 271,00 47,01 21,57 1 dk rf nil 11BH WB76330T incl. No. 4 hold 19555T Comb. btm, side & topside tanks 51830T	**M Bulk Carrier** pt higher tensile steel 9 Ho each 24,7 ER G.164 883 9 Ha (stl) (14,3 × 17,9) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 23,0) ER	Oil 2SA 6Cy. 900 × 1550 20 400bhp (15 005kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 790kW 420V 50Hz a.c. Fuel 245,0t (d.o.) 2 710,0t (hvf) 15,75kn
7812220 VLBX 374942 Df Esd Gc Pfd Rdr RT	**IRON STURT** **Bulkships Finance Pty. Ltd.** *Melbourne,* Australia *Victoria*	**14 947** 7 864 22 093	NV	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2728) 161,93 22,92 10,391 153,07 22,86 13,57 1 dk	**M Bulk Carrier** 4 Ho ER 4 Ha (stl) (14,4 × 9,6) (19,8 19,8 13,1 × 6,7) ER	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 632kW 415V 50Hz a.c. Thw. thrust propeller fwd 15kn
7022631 ELAA7 6803 Df Esd Gc Pfd Rdr RTv	**IRON TRANSPORTER** ex Lily Prima-80 **Uranus International Navigation Ltd.** Monrovia Liberia	**69 786** 60 326 136 253	AB RI	**1971** Italcantieri S.p.A.—Monfalcone (4245) 297,29(BB) 40,85 16,485 279,94 40,77 22,26 P 47,6 F 31,7 1 dk rf nil	**S Ore/Oil Carrier** 10 Ho each 21,1 22 Ta ER L.(oil) 173 633 HeCls. BptC 10 Ha (stl) (17,6 17,6 17,6 17,6 15,4 15,4 17,6 17,6 17,6 17,6 × 13,9) ER Cr 2(10) 1(5) 2(2,5)	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Stal-Laval Ansaldo Meccanico Nucleare S.p.A. Gen Gen 2 × 900kW 440V 60Hz a.c. Fuel 7 300,0t (d.o.)-120,0pd 16,5kn
7925950 VMBD 385866 Df Esd Gc Pfd Rdr RT	**IRON WHYALLA** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**77 400** 57 986 141 435	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4, 6 & 8 may be empty **✠LMC** **UMS** EL Yt 742,5/197,0U3 FN 18564	**1981**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2731) 285,50(BB) 47,10 15,274 271,00 47,00 21,49 1 dk rf nil 11BH WB76330T incl. No.4 hold 19555T, Comb. btm, side & topside tanks 51830T	**M Bulk Carrier** pt higher tensile steel 9 Ho each 24,7 ER G.164 883 9 Ha (stl) (14,3 × 17,9) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 23,0) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 790kW 420V 50Hz a.c. Fuel 245,0t (d.o.) 2 710,0t (hvf) 14,25kn

7321219 VMCY 355328 Df Esd Gc Rdr RTv	**IRON YORK** ex Cape York-75 **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**4 307** 1 962 8 453	NV	**1973** Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (73) 119,69 19,00 7,709 112,78 18,90 10,98 P 20,2 B 20,2 F 18,0 2 dks rf nil	**M General Cargo** Side door 3 Ho 21,7 27,7 19,1 ER 5 Ha (stl) (12,5 × 9,1) (19,8 19,8 13,1 13,1 × 6,7) ER Cr 4(12,5)	Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 480kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 457,0t (hvf)-19,0pd	MA Kob 16,75k
7049691 WY2938 512865 RT	**IRONSIDE** **Ironside Trawling Corp.** Elizabeth, NJ United States of America	**127** 86 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56 1 dk	**M Fishing**	Oil 425bhp (313kW)	U.SA
6721967 GXVE 305451 Df Rdr RT	**IRONSIDER** **Tyne Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle upon Tyne United Kingdom	**156** 0 —	**✠100A1** SS 6/80 tug **✠LMC** EL (b) FN 304	**1967**-9 R. Dunston (Hessle) Ltd.—Hessle (S849) 30,38 8,002/2,972 27,13 7,47 3,74 rf 686 BK 152 3BH WB38t	**M Tug**	Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 25kW 220V d.c.	Koe 11k
5163675 ICIR 332 Df Esd Gc Rdr	**IRPINIA** ex Campana-55 ex Rio Jachal-46 ex Campana-43 **Sicula Oceanica S.A. (SI.O.S.A.)** Palermo Italy	**13 204** 7 755 7 025	AB RI (BV) *Classed BC until 6/38	**1929** Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1302) 163,56 20,43 7,186 155,17 20,32 10,67 P 15,3 B 71,1 F 25,0 3 dks R rf 457	**TM Passenger/General Cargo** Ref 1181bth P 4 Ho 4 Ha 6W Der 6(2)	2 Oil 2SA each 10Cy. 600 × 800 15 000bhp (11 033kW) NE 62 C.R.D. Adriatico Fuel 3 321,5t	Triest 18,5k
7523623 Esd Gc Rdr RT	**IRQA** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**182** 44 102	**✠100A1** fishing vessel **✠LMC** EL (D) 125,0/19,0U2 FN 263	**1978**-3 Const. Nav. Santodomingo—Vigo (522) 29,88 6,89 25,40 6,81 3,56 P 10,7 F 5,5 1 dk rf 889 BK 127 4BH WB29T	**M Fishing** Side Trawler Seiner Mchy.aft	Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 600bhp (441kW) Hijos de J. Barreras S.A. Gen 2 × 44kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft	Deu Vig
5077345 THVH 242670 Esd RT	**IRRINTXINA** ex Columbia-69 **Andre Arruti & Luminic Freres** Bayonne France	**258** 125 —	(BV)	**1951** Puget Sound Boat Corp.—Tacoma, Wa *30,70* 8,11 ... ... 1 dk	**Wood M Fishing** Tuna Side-fishing In.250	Vee Oil 4SA 8Cy. 159 × 203 610bhp (449kW) NE 63 Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illino 9,5k
5163687 URJA M-17099 Df Esd Gc Rdr RT	**IRSHALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (272) 102,29 14,03 5,909 93,02 14,00 7,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf)	B&W Jyvaskyl 14k
5163704 UWJY M-20401 Esd	**IRTISH** **U.S.S.R.** Vladivostok U.S.S.R.	**1 113** 523 1 275	✠	**1951**-10 A/B Norrkoping Varv & Verk. —Norrkoping (136) 68,48 10,37 3,722 62,26 10,34 4,53 P 18,3 F 9,2 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 858 3W Der 1(1,5) 2(0,5)	Oil 2SA 6Cy. 345 × 560 Nydqvist & Holm A/B	Trollhatta 9k
6809850 UOMM M-24560 Df Esd	**IRTISH** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**696** 342 180	RS	**1956** VEB Elbewerft—Boizenburg 57,21 9,10 2,350 53,37 8,97 4,12 1 dk	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to elec. motors & sc. shafts Schwermasch. Karl Liebknecht	Magdebur 8,25k
5424263 USKN M-17111 Df Esd Gc Rdr RT	**IRTISHLES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 715	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (277) 102,29 14,03 5,909 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf)	B&W Jyvaskyl 13,75k
7002344 EAWU 2188 Esd Gc Rdr RT	**IRUNAKO** ex Iruna-71 **Pesquera Laurak-Bat S.A.** San Sebastian Spain	**478** 192 —	BV	**1969** Ast. Luzuriaga S.A.—Pasajes (115) 49,94 4,319 44,99 9,00 4,70 2 dks	**M Fishing** Side Trawler 1 Ho ER G.670	Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Fuel 223,5t (d.o.)	Cadi 13k
7615220 EHQD Df Esd Gc Rdr RTm/h	**IRUZ** **Naviera Alvarez S.A.** Santander Spain	**1 598** 1 138 4 020	**✠100A1** **✠LMC** **UMS** EL R 440,0/40,0U2 FN 1921	**1978**-9 Astilleros del Atlantico S.A. —Santander (196) 94,01 (BB) 14,74 5,901 84,03 14,65 8,21 P 4,9 F 8,3 2 dks rf nil 4BH WB935T	**M General Cargo** 2 Ho 33,0 31,1 ER G.6 450 B.5 650 TEU 164 C.Ho 84/20' C.Dk 80/20' 2 Ha (each 25,9 × 10,7) ER	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) Ast. Espanoles S.A. Gen 3 × 128kW 380V 50Hz a.c. Fuel-9,0pd	Sulz Spai 13k
7122481 GPHY 341755 Df Esd Gc Rdr RTm/h/v	**IRVANA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**533** 178 —	**✠100A1** SS 2/81 stern trawler **✠LMC** EL I $\frac{15}{16}$"U2 FN 631	**1972**-3 Grangemouth Dockyard Co. Ltd. —Grangemouth (543) 42,73 9,78 3,912 39,81 9,76 6,10 B 7,4 1 dk, 2nd dk clear of hold rf 686 BK 127 4BH WB83t	**M Fishing** Stern Trawler 1 Ho 9,9 In.351 2 Ha (stl) (each 2,1 × 1,3)	Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft 1 900bhp (1 398kW) Ruston Paxman Diesels Ltd. Newton-le-Willow Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller Fuel 159,5t (d.o.)	12,75k

5163730 WA6491 215018 Df Gc Rdr RTm/h/v	**IRVIN L. CLYMER** ex John G. Munson-51 ex Carl D. Bradley **USS Lake Transport Inc.** USS Great Lakes Fleet Services Inc. New York, NY United States of America	**7 203** 5 557 12 135	AB	**1917** American SB. Co.—Lorain, Oh (718) 168,26 18,34 6,770 163,94 18,29 9,76 1 dk R rf 76	**S Bulk Carrier** Self-unloader 4 Ho 25,6 21,9 21,9 37,4 ER 28 Ha (stl) (each 2,7 × 13,1) ER	2 S Turb dr geared 4 000shp (2 942kW) NE 54 General Electric Co. Lynn, Ma Gen 2 × 350kW 440V 60Hz a.c. Fuel (c)
7343592 VGLN 345430 Df Esd Gc Pfd Rdr RTv	**IRVING ARCTIC** **Kent Line Ltd.** Saint John, N.B. Canada	**23 207** 15 218 38 281	**✠100A1** SS 6/79 oil tanker (cc) Ice Class 1A **✠LMC** EL I† 2⅞"U2 FN 7711	**1974**-10 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1110) 191,73 27,51 11,246 182,94 27,44 14,71 P 43,3 F 20,5 1 dk rf nil 11BH WB4299T	**M Tanker** 21 Ta ER L.(oil) 46 576 HeCls. BC	Oil 2SA 8Cy. 740 × 1600 17 300bhp (12 725kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 AuxB (o.f.) 18,5kgf/cm^2 (18,2bar) e(ex.g) 18,5kgf/cm^2 (18,2bar) Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 2 733,0t (hvf)-48,0pd 16,5kn
6912437 VC6440 330504 Esd Gc Pfd Rdr RT	**IRVING BEECH** **New Brunswick Publishing Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**294** 36 —	**✠100A1** CS 7/78 tug Ice Class 3 **✠LMC** EL (d) 1$\frac{3}{16}$"U2 FN 372	**1969**-5 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1093) 31,55 9,12 4,242 28,76 8,54 4,40 1 dk 3BH WB51t incl. DTf22t	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW 440V 60Hz a.c. 2 Controllable pitch propellers 13kn
6705212 VDYT 326472 Df Esd Gc Pfd Rdr RT	**IRVING BIRCH** **New Brunswick Publishing Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**827** 14 —	**✠100A1** SS 8/79 tug Ice Class 1* **✠LMC** EL (k) 1¼"U2 FN 750	**1967**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1066) 49,18 11,56 5,455 43,79 11,13 6,00 F 28,1 rf 533 4BH WB318t	**M Tug**	Oil 2SA 9Cy. 500 × 700 Nydqvist & Holm A/B Trollhattan Gen 2 × 250kW 1 × 30kW 450V 60Hz a.c.
7927867 VCWX 369860 Df Esd Gc Pfd Rdr RT	**IRVING CANADA** **Irving Oil Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**23 555** 15 595 37 740	**100A1** Class Contemplated FN 7712	**1981** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1134) 191,60 27,49 11,085 182,94 27,44 14,71 1 dk	**M Tanker** 7 Ta ER L.(oil) 47 283	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Thw. thrust propeller fwd Fuel 289,0t (d.o.) 1 407,5t (hvf)
7393808 ZFWI 384830 Df Esd Gc Pfd Rdr RT	**IRVING CEDAR** ex Sinni-81 **Atlantic Towing Ltd.** Hamilton Bermuda (British)	**492** 43 —	NV	**1974** Ulstein Hatlo A/S—Ulsteinvik (129) 45,78 10,80 40,16 10,24 5,36 2 dks	**M Tug**	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft MAN A/B Nohab Trollhattan
6614463 326462	**IRVING DOLPHIN** **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**1 126** 1 117 2 134	**✠100A** SS 6/80 oil tanker River & Gulf of St. Lawrence, Nova Scotia & New Brunswick coasting service EL (n) FN 1136	**1966**-6 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1065) 61,12 15,57 3,014 59,14 15,24 3,97 RFD 4,9 1 dk rf nil 4BH	**Tank Barge**	
7910230 VC9942 369826 Df Esd Gc Pfd Rdr RT	**IRVING ELM** **New Brunswick Publishing Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**427** 84 230	**✠100A1** tug Ice Class 3 **✠LMC** EL H 302,5/28,5U2 FN 444	**1980**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1131) 35,16 9,61 4,496 31,75 9,15 4,83 F 15,3 1 dk rf 711 6BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 240 × 330 geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 100kW 460V 60Hz a.c. 2 Controllable pitch propellers
7356496 VCRJ 369839 Df Esd Gc Pfd Rdr RT	**IRVING ESKIMO** **Irving Oil Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**23 377** 15 434 38 213	**✠100A1** oil tanker (cc) Ice Class 1A **✠LMC** EL I† 616,0/73,0U2(a) FN 7709	**1980**-8 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1115) 191,73 27,51 11,242 182,94 27,44 14,71 P 42,1 F 18,3 1 dk rf nil 11BH WB4336T incl. DTf1892T	**M Tanker** 21 Ta ER L.(oil) 46 576	Oil 2SA 8Cy. 740 × 1600 17 300bhp (12 725kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhaven 2 AuxB (o.f.) 18,5kgf/cm^2 (18,2bar) e(ex.g) 18,5kgf/cm^2 (18,2bar) Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5028605 186491 RTv	**IRVING HEMLOCK** ex Atherfield-72 **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**246** 102 417	**✠100A1** SS 9/81 tug **✠LMC** EL (d) FN 374	**1956**-5 J. I. Thornycroft & Co. Ltd. —Southampton (4163) 34,14 9,02 2,972 30,48 8,23 4,04 RW 4BH	**TM Tug**	2 Oil 2SA each 6Cy. 267 × 343 sr geared to sc. shafts Crossley Bros. Ltd. Manchester Gen 2 × 40kW 220V 1 × 25kW 225V d.c. Fuel 30,5t (d.o.)
5163819 315897 Esd Rdr RT	**IRVING HICKORY** **Irving Steamships Ltd.** Nassau Bahamas	**614** 327 1 006	AB	**1944** Western Pipe & Steel Co.—San Francisco, Ca (119) *50,82* 9,78 4,087 50,65 9,73 4,58 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 356 × 483 560bhp (412kW) Union Diesel Co. Oakland, Ca Fuel 64,0t
6619578 VGSF 326466 Df Esd Gc Rdr RT	**IRVING MAPLE** **Universal Sales Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**487** — —	**✠100A1** ss 11/80 tug Ice Class 1 **✠LMC** EL (g) 1⅛"SQ FN 514	**1966**-10 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1063) 38,31 9,86 4,585 34,75 9,45 5,34 RAD 2,8 F 10,4 5BH WB30t	**M Tug**	Oil 2SA 8Cy. 500 × 700 Nydqvist & Holm A/B Trollhattan Gen 2 × 200kW 450V 60Hz a.c. Controllable pitch propeller

7315777 VC8137 345422 Df Esd Gc Pfd Rdr RT	**IRVING MIAMI** **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**912** 143 679	AB	**1973** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1108) 46,79 11,89 5,487 42,68 11,82 6,48 1 dk	**TM Tug**	2 Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Illinois Fuel (d.o.) 15kn
7824259 VCRZ 369846 Df Esd Gc Pfd Rdr RT	**IRVING NORDIC** **Irving Oil Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**7 745** 5 052 11 500	**✠100A1** oil tanker Ice Class 1 **✠LMC** **UMS** EL A† 687,5/56,0U2(a) FN 3749	**1980**-10 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1130) 132,26 20,55 6,700 126,02 20,52 9,25 1 dk rf nil 10BH WB15885T	**M Tanker** 12 Ta ER L.(oil) 14 564	Oil 4SA 9Cy. 450 × 520 sr geared to sc. shaft 7 505bhp (5 520kW) MaK. Maschinenbau G.m.b.H. Kiel 2 AuxB (o.f.) 11,2kgf/cm^2 (11,0bar) Gen 1 × 528kW 2 × 448kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5163821 VC4372 168780	**IRVING OAK** ex Empire Spruce **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**143** 6 —	**✠100A1** SS 11/78 tug Harbour service **LMC** EL (b) FN 265	**1942**-3 R. Dunston Ltd.—Thorne 29,72 6,35 28,05 6,25 3,20 1 dk 4BH	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 sr reverse geared to sc. shaft NE made45 refitted61 General Motors Corp. Cleveland, Oh
7927855 VCTG 369854 Df Esd Gc Pfd Rdr RT	**IRVING OCEAN** **Irving Oil Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**23 555** 15 595 38 479	**✠100A1** oil tanker (cc) **✠LMC** EL K† 632,5/68,0U3(a) FN 7707	**1981**-5 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1133) 191,57 27,49 11,088 182,89 27,44 14,71 P 16,2 F 18,6 1 dk rf nil 11BH WB3771T incl. DTf1473T	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (o.f.) 17,7kgf/cm^2 (17,4bar) e(ex.g) 17,7kgf/cm^2 (17,4bar) Gen 3 × 624kW 450V 60Hz a.c. Thw. thrust propeller fwd
6401880 CYML 319983 RTm	**IRVING OURS POLAIRE** **J. D. Irving, Kent Line Ltd. & Universal Sales Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**4 944** 2 825 7 036	**✠100A1** SS 12/80 oil tanker Ice Class 1 **✠LMC** EL x $1\frac{13}{16}$"SQ FN 2714	**1964**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1061) 119,23 15,91 6,884 111,26 15,85 8,54 P 25,0 F 9,8 1 dk rf nil 10BH	**M Tanker** 18 Ta ER L.(oil) 9 703 HeCls. BC	Oil 2SA 9Cy. 500 × 700 4 200bhp (3 089kW) Nydqvist & Holm A/B Polar Trollhattan 2 wtdb 150lbf/in^2 (10,4bar) ✠ ndb(s) 7/66 150lbf/in^2 (10,4bar) Gen 2 × 400kW 440V 60Hz a.c. Fuel 334,5t (d.o.)-15,0pd 14k
6515344 VC5410 311394 Esd Gc Rdr RT	**IRVING POPLAR** ex Amherstburg-75 **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**195** 69 —	**✠100A1** SS 2/78 tug Bay of Fundy coasting service Ice Class 2 **✠LMC** EL (c) FN 349	**1966**-3 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (108) 28,96 9,38 3,226 26,60 9,15 3,97 rf 610 4BH WB69t	**TM Tug**	2 Vee Oil 4SA each 8Cy. 248 × 267 Davey, Paxman & Co. Ltd. Colchester Gen 2 × 25kW 230/115V d.c.
5163833 WA6108 242261 Df Esd Gc Rdr RT	**IRVING S. OLDS** **USS Lake Transport Inc.** USS Great Lakes Fleet Services Inc. New York, NY United States of America	**10 294** 6 404 19 414	AB	**1942** American SB. Co.—Lorain, Oh (825) 194,93 20,48 7,316 189,97 20,43 10,67 F 16,5 1 dk RW rf 76	**S Bulk Carrier** 3 Ho ER G.14 566 18 Ha (stl) (each 3,3 × 13,1) ER	2 S Turb dr geared to sc. shaft 4 400shp (3 236kW) Westinghouse Elec. & Mfg. Co. Philadelphia, P Gen 1 × 60kW a.c. Fuel 328,0t (o.f.) 12kn
6504967 322551	**IRVING SHARK** **Universal Sales Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**1 114** 1 105 1 880	**✠100A1** SS 4/79 oil tanker oil FP above 65,5°C., Nova Scotia & New Brunswick coasting service, & River & Gulf of St. Lawrence service EL (n) $1\frac{1}{4}$"SQ FN 1136	**1965**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1069) 61,12 15,57 59,14 15,24 3,97 RFD 4,9 1 dk rf nil 3BH	**Tank Barge**	
7010224 331561 Rdr RT	**IRVING TAMARACK** **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**86** 9 —	**✠A1** SS 7/78 tug Saint John, N.B. service, limiting line Negro Head—Cape Spencer **LMC** EL (a) FN 179	**1970**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1101) 21,75 6,56 18,65 6,10 3,51 1 dk BK 51 3BH	**M Tug**	Vee Oil 4SA 12Cy. 137 × 165 sr reverse geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 15kW 440V 60Hz a.c.
7427324 VC9924 369829 Esd Gc Rdr RTh	**IRVING TEAK** ex Essar-80 **Atlantic Towing Ltd.** Saint John, N.B. Canada	**310** 131 —	AB	**1976** Promet (Pte.) Ltd.—Singapore (71) 31,70 9,15 30,48 9,12 4,42 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz West Germany Gen 2 × 75kW 440V 50Hz a.c. Fuel 177,0t (d.o.) 12kn
5094953 300483 RTv	**IRVING WILLOW** ex Dunnose-80 **Atlantic Towing Ltd.** Saint John, N.B. Canada	**241** 0 —	**✠100A1** tug harbour service **✠LMC** EL (d) FN 374	**1958**-6 J. I. Thornycroft & Co. Ltd. —Southampton (4182) 34,17 9,07 2,972 30,48 8,23 4,04 RW rf 533 5BH WB46t	**TM Tug**	2 Oil 2SA each 6Cy. 267 × 343 with flexible couplings & sr reverse geared to sc. shafts Crossley Bros. Ltd. Manchester Gen 2 × 40kW 1 × 25kW 220V d.c. Fuel 37,5t (d.o.) 12kn

5163895 ZCEH 194854 Df Esd Gc Rdr	**IRVINGWOOD** **Kent Line Ltd.** Hamilton Bermuda (British)	**2 491** 1 640 3 423	✠**100A1** SS 10/78 oil tanker Great Lakes service, also coasting service between places within North & South America including Alaska (not west or north of Cape Spencer), Newfoundland, Labrador & W.Indies **LMC** EL n FN 1549	**1952**-12 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (54) 79,23 13,42 5,811 77,12 13,37 6,71 P 11,9 F 7,1 1 dk new bottom 6/64 conv General Cargo 57 NS 11BH WB97t	**M Tanker** 12 Ta ER L.(oil) 5 117 HeCls. C	Vee Oil 2SA 16Cy. 220 × 265 1 440bhp (1 059kW) E made44 fitted74 General Motors Corp. Cleveland, Oh nwtdb 10/58 110lbf/in² (7,6bar) Fuel 317,0t 10kn
7214698 PEXO Df Esd Gc Rdr RTv	**ISABEL** **Wijnne & Barends B.V.** Delfzijl Netherlands	T.Mk **1 404** 977 2 305	✠**100A1** SS 4/77 Ice Class 3 ✠**LMC** EL M 1¼"U2 FN 1181	**1972**-6 Scheeps. "Voorwaarts" —Martenshoek (205) 71,28 11,59 4,966 65,16 11,51 6,61 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB843t incl. side tanks in hold 331t	**M General Cargo** 1 Ho 46,0 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Appingedam Gen 2 × 15kW 220V d.c. Fuel 112,0t (d.o.) 12kn
7216452 WX7138 505148	**ISABEL A. GAMBLE** ex Robert B-75 **Gamble Shipping Ltd.** Galveston, Tx United States of America	**144** 98 —		**1966** Rockport Yacht & Supply Co. —Rockport, Tx *25,97* 7,01 3,41	**TM Fishing**	2 Oil 1 000bhp (736kW) General Motors Corp. U.S.A. Fuel (d.o.)
6415922 WQ4468 294920 Gc Pfd Rdr RT	**ISABEL A. McALLISTER** **McAllister Bros. Inc.** New York, NY United States of America	**196** 133 —	AB	**1964** Dravo Corp.—Wilmington, De (4563) 33,53 9,20 4,620 31,40 9,15 5,03 1 dk BK 152	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Fuel 261,0t
7396836 EGNO Df Esd Gc Pfd Rdr RT	**ISABEL CINCO** **Conservas Garavilla S.A.** Arrecife Spain	**1 065** 490 —	BV	**1975** Maritima de Axpe S.A.—Bilbao (87) 72,12 5,750 63,00 12,96 8,31 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois Fuel 388,5t (d.o.) 16,5kn
7363152 Df Esd Gc Pfd Rdr RTh	**ISABEL CUATRO** **Isabel Ecuatoriana S.A.** Manta Ecuador	**824** 373 803	BV	**1974** Ast. del Cadagua—Bilbao (93) 56,11 5,208 50,14 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref Mchy.aft Cr 1(4) Der 1(30) 2(5)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 250kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.) 12kn
7363059 Df Esd Gc Pfd Rdr RTh	**ISABEL DOS** **Conservas Isabel Ecuatoriana** Manta Ecuador	**824** 373 953	BV	**1974** Maritima de Axpe S.A.—Bilbao (86) 56,22 5,208 48,52 11,10 5,47 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 250kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.) 12,75kn
7643540 WYM9 968 572546	**ISABEL MAIER** **Trawlers Inc.** Galveston, Tx United States of America	**114** 77 —		**1976** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
6728434 323922 Esd RT	**ISABEL MARIA** ex H. A. Stewart-78 **Saco Fisheries Ltd.** Chatham, N.B. Canada	**117** 84 —		**1967** Hike Metal Products Ltd.—Wheatley, Ont. (8) *20,49* 6,71 2,058 ... ... 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
5146794 GTOX 360746 Df Esd Rdr RTm	**ISABEL MITCHELL** ex Alberson-76 ex Rysum-73 ex Forelle-71 ex Helge-64 **H. R. Mitchell & Sons Ltd.** London United Kingdom	**298** 167 450	GL	**1956** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1040) 44,51 8,44 3,061 41,58 8,41 3,38 P 9,2 F 5,5 1 dk RW rf 107	**M General Cargo** Ice strengthened 1 Ho 23,7 ER G.611 B.578 2 Ha (10,8 8,6 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 2,25kW 28V 1 × 1,5kW 24V 1 × 1,5kW 24V d.c. Fuel (d.o.) 8,5kn
5118151 VA6596 154984	**ISABEL No. 1** ex Fort Prevel-76 ex C. De Maloize-72 ex Fort Liberte-71 ex Martin B.-62 ex Donnacona No. 3-60 **Navigation Anctil Inc.** Quebec Canada	**384** 250 —	Classed LR until 9/59	**1929** Davie SB. & Repairing Co. Ltd. —Lauzon, P.Q. (502) 45,42 9,17 2,452 42,52 9,15 3,05 1 dk R	**TM General Cargo** 1 Ho 28,3 ER B.551	2 Oil 2SA each 4Cy. 255 × 320 NE 42 Fairbanks Morse & Co. Beloit, Wi Fuel 6,5t 7,5kn
7607223 PLXI Esd Rdr RT	**ISABELA** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**649** 243 950	(NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (73) 59,92 3,652 54,41 11,41 6,18 2 dks	**M General Cargo** 2 Ho ER 2 Ha (16,4 × 7,0) (18,8 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 900bhp (662kW) Stork Stork-Werkspoor Diesel B.V. Netherlands

7389156 SEON 11547 Df Esd Gc Pfd Rdr RT	**ISABELL** **Jimm Shipping A/B** Skarhamn Sweden	**7 494** 4 568 11 999	NV	**1975** Lodose Varv A/B—Lodose (164) 142,47 17,81 7,798 136,58 17,77 11,10 P - F - 1 dk rf 51	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 14 500	Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 5 800bhp (4 266kW) NE 79 Sulzer Bros. Ltd. Winterthur Gen 2 × 560kW 1 × 198kW 1 × 160kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf) 14,5kn
7229447 A8NJ 5108 Df Esd Gc Pfd Rdr RT	**ISABELLA** ex Kenai Multina-78 Launched as Kentown **Middleburgh Shipping Corp.** Monrovia Liberia	**23 339** 14 260 27 235	**✠100A1** SS 6/80 liquefied gas carrier Methane, butane, propane & butadiene in membrane tanks, max. pressure 0,23bar, min. temp. minus 160°C. **✠LMC UMS** **✠Lloyd's RMC (LG)** EL Et 0,0/78,0U2 FN 8051 (AB)	**1975**-4 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1401) 198,48(BB) 26,55 10,478 183,90 26,50 17,28 Ba 37,2 Trunk 38,5 F 20,2 1 dk rf nil 8BH WB17519T incl. Comb. btm side & topside tanks 15572T	**S Liquefied Gas Tanker** LNG LPG Atmospheric Ref. 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 35 491	2 S Turb dr geared to sc. shafts 23 000shp (16 918kW) Blohm & Voss Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne 2 WTB (o.f.) 72,5kgf/cm² (71,1bar) Spt 515°C 66kgf/cm² (64,8bar) hs2508,3 sg 6kgf/cm² (5,9bar) Gen 2 × 1575kW 1 × 1260kW 450V 60Hz a.c. Fuel (o.f.) or methane gas boil off fuel 20,25kn
5164069 CBIS Df Esd Gc RT	**ISABELLA** ex Hans Brohan-60 **Martinez Pereira y Companhia S.A. Naviera** Valparaiso Chile	**1 322** 1 012 1 815	GL	**1952** J. J. Sietas Schiffswerft K.G. —Hamburg (358) 70,41 10,52 5,290 70,34 10,47 6,10 B 12,5 F 6,1 2 dks RW	**M General Cargo** Ice strengthened 1 Ho ER G.2 557 B.2 373 6W	Oil 4SA 8Cy. 385 × 580 1 325bhp (975kW) NE 52 Maschinenbau Kiel A.G. Kiel Fuel 130,0t 10,5kn
7334711 OPCT 72 Df Esd RT	**ISABELLA** ex Sea Gull II **Rederij 'Hertsens' P.V.B.A.** Zeebrugge Belgium	**188** 93 —		**1967** Meyntjens P.V.B.A. —Anvers/Antwerpen	**M Fishing** Side-fishing	Oil 600bhp (441kW) E made71 N.V. Mach. "Bolnes" Krimpen
6711742 OVIP D1489 Esd Pfd Rdr RTm	**ISABELLA** ex Elektra-72 **Tage Klim P/R** Skagen Denmark	**148** 70 169	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,66 2,699 29,57 6,61 3,31 1 dk rf 597 BK 152	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,8 6,8 ER In.180 2 Ha (stl) (each 1,6 × 1,2) ER 2W Der 1(3) 1(0,5)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) E made70 fitted72 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 16kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 12kn
5400748 Df Esd Rdr RT	**ISABELLA 1** ex Anne-Liese Wupper-70 ex Hugo Heimke Schutt-63 ex Mam-56 **Seadragon Shipping Corp. S.A.** Panama Panama	**484** 301 620	(GL)	**1936** "Unterweser" Schiffbau Ges. —Bremerhaven (256) *51,58* 9,10 4,446 9,05 4,65 P 12,2 RQD 14,7 F 8,3 1 dk R	**M General Cargo** G.955 B.886 2 Ha (11,7 11,5 × 5,1) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 450bhp (331kW) NE 56 Maschinenbau Kiel A.G. Kiel 10kn
7805875 HO7838 9743-79 Esd Gc Rdr RT	**ISABELLA II** ex Isabela-81 **D.R.V.O. S.A.** Panama Panama	**149** 55 300	GL	**1979** Fabricaciones Metalicas S.A. (FABRIMET)—Callao (514) 31,22 7,80 26,45 7,65 3,74 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois 11kn
7508568 J4UI 702	**ISABELLE** ex Kutwo Venture-80 ex Jorek Contender-78 Launched as Johan Reksten **Cosmar Compania Naviera S.A.** Syros Greece	**60 653** 45 002 115 151	NV	**1978** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B525/02) 245,52 38,74 17,501 236,02 38,71 24,01 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER Der 2(15)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Sulzer Poznan Gen 3 × 720kW 1 × 96kW 440V 60Hz a.c. 15,5kn
6423400 Df Esd Rdr RTm	**ISABELLE**	**488** 297 954	(GL)	**1964** Martin Jansen Schiffswerft u. Mfbk. —Leer (64) 57,89 9,83 3,556 52,00 9,81 3,99 P 11,0 F 6,1 1 dk	**M General Cargo** 1 Ho 36,8 ER 1 Ha (stl) (27,9 × 6,0) ER Der 4(2)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 18kW 2 × 14,5kW 230V d.c. Fuel (d.o.)
7944906 WQZ3 502 609358	**ISABELLE KIRK** **Oak Sons Inc.** Brownsville, Tx United States of America	**114** 80 —		**1979** ....Brownsville, Tx *20,82* 6,10 3,46 1 dk	**M Fishing**	Oil 340bhp (250kW) U.S.A
5087259 HO3155 9198-GI Df Esd Gc Pfd Rdr-RT	**ISABELLE II** ex Florence-80 ex De Hoop-65 **Michel Gruau** Panama Panama	**397** 183 —	BV ✠Classed LR until 9/65	**1955**-7 Zaanlandsche Schps. Maats. —Zaandam (462) 44,12 8,46 3,010 38,49 8,44 3,41 1 dk conv Hospital Ship 65	**M Research** Oceanographic 1 Ha (0,9 × 0,9) ER	Vee Oil 4SA 12Cy. 185 × 200 800bhp (588kW) E made70 fitted74 Soc. des Moteurs Baudouin Marseille Fuel 66,0t (d.o.) 11,75kn
7126786 GPIV 303243 Esd Pfd Rdr RT	**ISADALE** **Don Fishing Co. Ltd. & others** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**117** 43 65	**✠100A1** SS 12/76 trawler **✠LMC** EL e $\frac{13}{16}$" FN 229	**1971**-12 J. Lewis & Sons Ltd.—Aberdeen (368) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067 BK 165 4BH	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 600bhp (441kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 15kW 415V 50Hz a.c. 11kn
6418766 H9AO 9578-L Df Esd Gc Pfd Rdr RTm/h/v	**ISADORE HECHT** ex Clyde Firth-80 ex Vikfrio-74 ex Thorsoy-72 **Federal Transport Co. Inc.** Panama Panama	T.Mk **4 128** 2 151 6 198	BV NV	**1964** A/S Framnaes M/V—Sandefjord (166) 128,05 17,10 7,767 118,88 17,07 11,28 B 28,1 3 dks. 4th dk in Nos. 1 & 2 holds rf 254	**M General Cargo** Ref. Ice strengthened 4 Ho 23,5 18,2 16,7 23,5 In.7 348 4 Ha (stl) (7,3 7,0 7,0 7,0 × 4,4) 8W Der 8(5)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Marinens Hovedverft Horten Gen 3 × 432kW 440V 60Hz a.c. Fuel 1 402,0t (hvf)-29,5pd 19kn

7393705 OWYM D2284 Df Esd Rdr RT	**ISAFOLD** **Niels Jensen & Co.** Hirtshals Denmark	**499** 204 —	NV	**1974** Flekkefjord Slipp & Mask. —Flekkefjord (116) 48,98 9,56 42,98 9,53 7,32 2 dks	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Fuel (d.o.)
5320675 PUVI Df Esd	**ISAIAS** ex Sergipe-66 ex FNP Sergipe-54 ex Salte 59-53 ex Sergipe-52 ex Salte 59-52 **Navegacao Mansur Ltda.** Brazil	**1 744** 1 029 2 002	(BV)	**1951** Ishikawajima Jukogyo—Tokyo 85,35 12,50 4,268 79,25 5,31 1 dk conv Tanker 66	**M General Cargo** 4 Ho ER G.2 718 5 Ha ER	Oil 4SA 6Cy. 450 × 600 850bhp (625kW) Higashi Nippon Jukogyo Yokohama 10kn
6909571 UUKC M-28496 Df Esd Gc Rdr RT	**ISAKOGORKA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 459	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,93 16,74 7,119 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strenghtened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 440V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
7740946 LYCE M-33709	**ISAKOVO** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**187** 48 80	RS	**1979** ............U.S.S.R. 31,63 7,35 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7012349 DKBB Df Esd Gc Rdr RTh/v	**ISAR** ex Cap Vincent-72 Launched as Isar **Partenreederei m.s. 'Isar'** Fisser & v. Doornum Hamburg Federal Republic of Germany	T.Mk **2 829** 1 937 5 885 **4 792** 3 305 7 435	GL	**1970** Schlichting-Werft—Travemuende (1367) 116,80(BB) 6,509/7,503 107,96 17,20 9,91 F 9,2 2 dks	**M General Cargo** Ice strengthened 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	Oil 4SA 8Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 124kW 400V 50Hz a.c. Fuel (hvf) 15,5kn
6915609 DIDI Df Esd Gc Rdr RTm/v	**ISAR** **Partenreederei m.s. 'Isar'** Heinrich Schepers Rhein-See-Linie Hamburg Federal Republic of Germany	T.Mk **499** 339 1 250 **999** 717 2 519	GL	**1969** J. J. Sietas Schiffswerft K.G. —Hamburg (638) 73,87 3,953/5,058 67,67 10,80 6,05 P 11,9 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 426 B.2 160 1 Ha (stl) (40,1 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 122,0t (d.o.) 13kn
7628514 Esd Pfd Rdr RT	**ISARO** **Port Quasim Harbour Authority** Pakistan	**49** 16 —	100A1 Class Contemplated FN 127	**1978** Tyler Boat Co. Ltd.—Tonbridge (470) 18,60 4,98 1,524 17,07 4,73 2,70 1 dk	**Reinforced Plastic TM Patrol Launch**	2 Oil 4SA each 8Cy. 130 × 152 geared to sc. shafts 736bhp (541kW) Rolls-Royce Motors Ltd. Shrewsbury
5164124 SV4271 Df Esd Pfd RT	**ISBE** **Naftiliaki Salaminos Ltd.** Piraeus Greece	**226** 82 60	BV	**1959** Schpsw. Kramer & Booy "De Rietpol"—Spaarndam (18) 37,50 7,22 31,98 6,99 3,94 1 dk	**M Fishing** Side Trawler In.130 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 41,5t (d.o.) 13kn
6516506 OXIS H350 Df Esd Gc Pfd Rdr RT	**ISBJORN** **Government of The Kingdom of Denmark (Statens Istjeneste)** Kobenhavn Denmark	**3 019** 93 —	NV	**1966** Odense Staalskibsvaerft A/S—Odense (176) 75,32 17,35 5,950 68,00 17,30 9,00 2 dks rf nil	**TD-E Icebreaker**	6 Vee Oil 4SA each 12Cy. 260 × 400 total 10 500bhp (7 723kW) connected to 4 elec. motors & 4 sc. shafts B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 4 × 328kW 380V 50Hz a.c. 2 propellers aft, 2 fwd Fuel (d.o.)
5164148 SGQD 9879 Esd Rdr RTv	**ISBJORN** **TGOJ A/B** Oxelosund Sweden	**165** — —	✠**100A1** SS 4/81 tug Gulf of Bothnia, Baltic and Kattegat service Str. nav. ice ✠**LMC** EL (b) $\frac{7}{8}$"SQ FN 294	**1958**-10 Lodose Varv A/B—Lodose (128) 26,01 7,98 3,531 24,54 7,80 4,20 RW BK 102 3BH WB48t	**M Tug** Der 1(1,5)	Oil 2SA 6Cy. 340 × 570 45P Nydqvist & Holm A/B Trollhattan Gen 2 × 50kW 220V d.c. Controllable pitch propeller Fuel 30,5t (d.o.)-5,0pd
6502074 SHBE 10499 Esd Rdr RTv	**ISBJORN** **Oskarhamns Stads Hamnforvaltning** Oskarshamn Sweden	**153** 42 —		**1964** AB Oskarshamns Varv—Oskarshamn (362) 24,92 8,21 2,998 22,51 7,80 3,99 1 dk	**M Tug/Icebreaker**	Oil 2SA 6Cy. 320 × 450 Maschinenbau Kiel G.m.b.H. Kiel Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Fuel (d.o.)
6420587 XPPA D1106 Df Esd Pfd Rdr RT	**ISBORG** **P/f Hvalnes** Skalavik Faroe Islands	**420** 210 —	NV	**1964** P/F Skala Skipasmidja & Handelsvirki —Skala (3) 42,04 7,60 36,23 7,57 4,20 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 2 Ho 3 Ta ER 5 Ha (stl) (0,8 0,8 × 0,9) (2,1 2,1 × 1,4) (2,5 × 2,9) ER 1W Der 1(4)	Oil 4SA 7Cy. 260 × 400 770bhp (566kW) A/B Jonkopings Motfb. Jonkoping Gen 2 × 120kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
5301409 INVO 789 Esd Rdr RTm/v	**ISCHIA** ex Autocarrier-73 ex Royal Sovereign-67 **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**1 412** 1 137 3 453	✠Classed LR until 4/67 RI	**1948**-7 Wm. Denny & Bros. Ltd. —Dumbarton (1413) 87,89 16,16 2,934 83,22 14,64 3,79 1 dk & Prom dk, platform dk clear of mchy. space RW rf 229 BK 127 conv Ferry —	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 2SA each 12Cy. 360 × 600 4 500bhp (3 310kW) Sulzer Wm. Denny & Bros. Ltd. Dumbarton Gen 3 × 100kW 1 × 8kW 220V d.c. Fuel 61,0t (d.o.) 19kn

5164186 IRVO 1581 RT	**ISCHIA** ex Partenope-49 ex St. Elian ex Hornum **Carmine Lauri** Salerno Italy	**553** 300 —	(RI)	**1919** J. C. Tecklenborg A.G. —Wesermuende 60,71 7,32 2,490 56,49 7,29 3,48 F 17,7 1 dk, pt 2nd dk R	**TS Ferry** —P	T 6Cy. (2) 305 (2) 494 & (2) 773 × 443 1 356ihp (997kW) J. C. Tecklenborg Wesermuende Fuel (o.f.)
5120831 ITBM 1226 Df Esd Pfd Rdr	**ISCHIA EXPRESS** ex Freia VI-77 ex Freia-75 **Navi Traghetto Pozzuoli S.r.l.** Napoli Italy	**997** 494 245	RI ✠Classed LR until 18/6/76	**1936**-9 A/S Aalborg Maaskin-og Skibsbyggeri—Aalborg (54) 78,03 12,63 4,801 74,53 12,40 5,52 2 dks rf 102 BK 203 conv Vehicles Rail Vehicles RoRo Cargo/Ferry 77	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 1000P Ice strengthened Side doors	2 Oil 4SA each 8Cy. 400 × 750 2 800bhp (2 060kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 170kW 220V d.c. Fuel 56,0t (d.o.) 15kn
5155343 RH-U-84105 Df Esd Gc Rdr RTm/h	**ISCOL** ex Wan An-80 ex Lodasa-70 ex Nagaharu Maru No. 1-70 ex Horyu Maru-67 Amapala Honduras	**4 499** 2 609 6 914	(AB)	**1951** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (676) 121,01 16,06 7,309 112,50 16,01 8,89 P 6,8 B 39,4 F 8,3 1 dk, pt 2nd dk RW rf 102	**M General Cargo** 4P 5 Ho 13,7 26,3 7,2 17,6 15,7 G.8 881 B.8 246 5 Ha (8,1 × 5,6) (11,8 7,3 8,1 8,1 × 6,7) 12W Cr 1(25) Der 4(10) 8(5)	Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) NE 69 Mitsubish Kobe Hatsudoki Seizosho Kobe Gen 2 × 80kW 115V d.c. Fuel 690,0t (hvf) 13kn
7522411 TCKW Df Esd Gc Pfd Rdr RT	**ISDEMIR** Launched as Tensho Maru **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**28 814** 17 123 45 472	AB	**1976** Tsuneishi Zosen—Numakuma (350) 190,00(BB) 11,951 183,01 29,51 17,02 1 dk	**M Bulk Carrier** 5 Ho ER 5 Ha ER	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 600kW a.c. 15kn
7403196 DGLI Esd Rdr RTv	**ISE** **Petersen & Alpers** Hamburg Federal Republic of Germany	**171** — —	GL	**1975** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (191) 27,08 2,801 24,82 8,79 3,61 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 2 Directional propellers 11kn
7370210 JRQE 117542 Df Esd Gc Pfd Rdr RT	**ISE MARU** **Shoyo Kaiun K.K.** Tokyo Japan	**134 677** 99 754 258 695	NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2343) 337,02 54,54 20,032 320,02 54,51 27,01 1 dk	**S Tanker** 14 Ta ER L.(oil) 319 954 HeCls. ptBptC	2 S Turb dr geared 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1600kW 2 × 800kW 450V a.c. Fuel 7 929,0t (o.f.) 328,5t (d.o.)-176,5pd 16kn
8014083 JG4112 121908 Df Esd Pfd Rdr RT	**ISE MARU** **Asahi Kaiun K.K.** Tokyo Japan	**699** 523 1 765	NK	**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1400) 71,46 4,622 65,00 11,00 5,01 P 15,0 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 2 200	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 74,75kW a.c. 11,25kn
7209928 JM3354 111927 Rdr	**ISE MARU** **Kurogane Senpaku K.K.** Kitakyushu, Fukuoka Pref. Japan	**697** 420 2 150		**1971** Sasaki Zosen K.K.—Kinoe (156) 69,55 11,43 4,998 65,00 11,41 5,11 2 dks	**M General Cargo** 1 Ho ER 1 Ha (35,3 × 8,0) ER	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. 14,5kn
6517201 JK2220 95762 Rdr	**ISE MARU** **Toei Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**444** 239 766		**1964** Kishigami Zosen K.K.—Akitsu (282) 49,84 8,13 3,633 44,99 8,09 3,99 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,6 × 5,4) ER	Oil 4SA 6Cy. 330 × 470 750bhp (552kW) Sumiyoshi Tekkosho Yoshida Gen 1 × 5kW 100V d.c. Fuel 22,5t-2,5pd 11kn
6601533 JI2162 96606 Rdr	**ISE MARU** ex Tatsumi Maru No. 108 **Genkai Kisen K.K.** K.K. Tatsumi Shokai Osaka, Osaka Pref. Japan	**351** 174 453		**1965** K.K. Taihei Kogyo—Akitsu (160) 47,40 7,42 3,201 43,01 7,40 3,56 P 13,2 B 3,4 F 8,0 1 dk RW	**M Tanker** Chemical 4 Ta ER L.111	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 10kW 110V d.c. Fuel 25,5t (hvf)-1,5pd 9,5kn
8115021	**ISE MARU** **Genkai Kisen K.K.** Japan	**199** — 350		**1981** Suzuki Zosensho K.K.—Yokkaichi (361) ... ... 1 dk	**M Tanker** Chemical	Oil Yanmar Diesel Engine Co. Ltd. Japan
7353781 JG3339 116203 Rdr RT	**ISE MARU** **Nippon Suisan K.K.** Tokyo Japan	**134** 51 —		**1973** Nagasaki Zosen K.K.—Nagasaki (371) 37,32 7,24 2,388 30,79 7,22 4,63 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7653349 JH2536 109937 Rdr	**ISE MARU No. 5** **Kofuku Senpaku K.K.** Yokkaichi, Mie Pref. Japan	**499** 318 956		**1973** K.K. Kakimoto Zosensho—Hinase (215) 53,95 4,301 49,00 9,71 4,70 1 dk	**M Tanker** 5 Ta ER L.(oil) 1 273	Oil 1 000bhp (736kW) Sumiyoshi Tekkosho Japan 10,5kn
7320978 JK3517 113132 Rdr	**ISE MARU No. 8** **Fukuyama Jari K.K.** Kanonji, Kagawa Pref. Japan	**360** 197 406		**1973** Shonan Zosen—Hiroshima (156) 39,98 9,02 2,998 36,99 9,00 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Osaka
6720224 JM2509 100494 Gc Rdr RT	**ISE MARU No. 10** **Horie Senpaku K.K.** Kitakyushu, Fukuoka Pref. Japan	**577** 346 1 170		**1967** Kurushima Dock Co. Ltd.—Imabari (411) 54,62 8,72 4,039 49,51 8,69 4,40 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (25,6 × 5,2) ER	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 16kW 225V a.c. 12kn

7022277 JJ2570 107784 Rdr	**ISE MARU No. 11** ex Eisei Maru No. 11 **I. Yasui** Tateyama, Japan Chiba Pref.	**261** 144 508		**1969** Sasaki Zosen K.K.—Kinoe (206) 38,00 8,03 3,328 35,01 8,01 3,71 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Usuki Tekkosho Usuki
7395856 JEQH 116221 Df Esd Gc Pfd Rdr	**ISE MARU No. 18** **Kiyoshi Futakawa** Nakaminato, Japan Ibaraki Pref.	**298** 149 373		**1974** Miho Zosensho K.K.—Shimizu (969) 50,60 8,51 3,125 44,02 8,49 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7122118 JRZY 107103 Df Gc Rdr	**ISE MARU No. 21** **Katsuo Okanuma** Hachinohe, Japan Aomori Pref.	**314** 166 —		**1970** Kanasashi Zosensho—Shimizu (576) 50,47 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7825253 JRYH 121547 Df Esd Gc Rdr	**ISE MARU No. 23** **Kiyoshi Nikawa** Nakaminato, Japan Ibaraki Pref.	**314** 154 346		**1979** Miho Zosensho K.K.—Shimizu (1110) 51,52 8,62 3,250 44,96 8,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6807046 DGTI Df Esd Gc Rdr RTm/h/v	**ISEBEK** ex Alchimist Hamburg-79 **Partenreederei m.s. 'Isebek'** Knohr & Burchard Nfl. Hamburg Federal Republic of Germany	**1 267** 929 2 266	GL	**1968** Ernst Menzer, Schiffswerft —Geesthacht (483) *82,79* (BB) 11,23 4,360 11,21 4,96 P 20,8 B 17,7 F 8,9 1 dk len 79	**M Tanker** Chemical Ice strengthened 4 Ta 8 Ta (s.stl) ER L.2 805 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 60kW 220/380V 50Hz a.c. Fuel-4,0pd 12kn
7815569 JH2785 122558 Rdr	**ISEGAWA MARU** **Kofuku Senpaku K.K.** Yokkaichi, Japan Mie Pref.	**199** 127 450		**1978** Suzuki Zosensho K.K.—Yokkaichi (310) 3,401 38,03 8,51 3,61 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe
7653325 JH2523 112250	**ISENAGI MARU** ex Seifuku Maru No. 58 **Tokai Tanker K.K.** Nagoya, Japan Aichi Pref.	**412** 247 1 000		**1971** Shimoda Dockyard Co. Ltd. —Shimoda 49,00 47,00 9,50 3,81 1 dk	**M Tanker** 8 Ta ER	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan Fuel 20,0t (d.o.) 11kn
7928835 FPSI 544858 Df Esd Rdr RT	**ISERAN** **Societe Anonyme Armement Joseph Dhellemmes et Fils** Concarneau France	**222** 79 450	BV	**1981** Con. Mec. de Normandie—Cherbourg (34/01) 34,02 8,01 3,501 31,02 7,92 4,27 2 dks	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 260 × 280 800bhp (588kW) Crepelle et Cie. Lille
7913933 JG3953 123549 Rdr RT	**ISESHIO** **Green Kaiji K.K.** Tokyo Japan	**272** 100 —		**1979** Shimoda Dockyard Co. Ltd. —Shimoda (302) 33,51 9,68 3,560 28,02 9,61 4,12 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd. Ota, Gumma
7347811 FNNK Df Esd Gc Rdr RTm/v	**ISEULT** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Dunkerque France	**138 222** 117 042 274 999	BV	**1974** Ch. de l'Atlantique—St. Nazaire (Q25) 343,01 51,82 21,351 330,69 51,80 27,03 1 dk	**S Tanker** 15 Ta ER L.(oil) 369 000 HeCls. B	S Turb dr geared 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 850kW 1 × 550kW 440V 60Hz a.c. Fuel 9 423,0t (o.f.) 158,0t (d.o.)-170,0pd 15kn
7856642 JG3506 117719	**ISEYUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —		**1975** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan 22kn
7378145 EPPR	**ISFAHAN** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Khorramshahr Iran	**168** 49 134	**✠100A1** tug Persian Gulf service **✠LMC** EL B ¾"U2 FN 265 **SURVEYS OVERDUE**	**1974**-6 Towa Zosen K.K.—Shimonoseki (450) 27,92 7,35 3,074 25,23 7,00 3,51 RAD 2,5 rf 584 4BH WB3T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 52kW 220V 50Hz a.c.
6622264 D5WP 6709 Df Esd Gc Rdr RTm/h/v	**ISFONN** **Isfonn Inc.** Sigval Bergesen Monrovia Liberia	**13 334** 7 967 14 982	NV	**1967** Ch. Nav. de La Ciotat—La Ciotat (235) 177,20 24,44 7,716 165,03 24,40 13,72 P 42,1 F 23,2 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ice strengthened 3 Ta ER L.(gas) 18 790 HeCls. B Der 1(5) 1(3) 2(2,5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 524,0t (hvf)-26,5pd 16kn
5053387 OIJK Df Rdr RTm/v	**ISGARD** ex Britmari-79 ex Beluna-61 **Bror Husells Rederier** Mariehamn Finland	**499** 351 1 212	(BV)	**1955** Kalmar Varv A/B—Kalmar (383) 65,23 9,50 3,957 57,97 9,48 3,99 1 dk RW rf 127 len 69	**M General Cargo** 1 Ho 46,5 ER G.1 971 B.1 908 1 Ha (stl) (38,4 × 4,9) ER 2W Der 2(2,5)	Oil 2SA 8Cy. 220 × 330 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 110V d.c. Fuel 59,0t (d.o.) 10,5kn
7357610 RT	**ISHA-KHAN** **Bangladesh Railways Board** Chittagong Bangladesh	**250** — —		**1973** Ch. Navals de Nameche—Nameche (185) 43,59 8,97 1,372 42,68 8,69 2,67	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 13kn

5076274 H8ML 9161- PEXT Df Esd Gc Rdr RTm/h/v	**ISHER** ex Swede Maria-79 ex Jane Iota-76 ex Clunepark-73 Launched as Glafki **Isher Shipping Inc.** Panama Panama	T.Mk **6 619** 3 852 12 716 **9 753** 5 937 15 545	**✠100A1** SS 9/76 DTa—vegetable oil **✠LMC** EL et 2¼"SQ FN 4620	**1957**-12 Hitachi Zosen—Innoshima (3803) 157,23 19,49 8,357/9,513 145,01 19,41 12,45 F 14,1 2 dks rf 102 8BH WB3839t incl. Tunnel tanks 206t DTa427t	**M General Cargo** 6 Ho 15,7 22,0 17,9 9,1 21,1 15,6 8,0DT G.22 327 B.20 280 6 Ha (stl) (6,3 14,0 9,6 10,0 12,8 8,7 × 7,4) 16W Der 1(30) 4(10) 12(5)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) Hitachi Zosen AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 200kW 230V a.c. Fuel 170,5t (d.o.) 1 794,5t (hvf)	B&W Osa 13,5kn
7736658 JG2515 119240	**ISHIDA MARU No. 51** **Yoshio Ishida** Hasaki, Japan Ibaraki Pref.	**149** 78 —		**1978** Daiwa Zosen—Choshi (226) *34,42* 7,00 2,80 1 dk	**M Fishing**	Oil	Japan
8100818 JG3888 121750 Df Esd Gc Pfd Rdr RT	**ISHIDA MARU No. 52** **Yoshio Ishida** Hasaki, Japan Ibaraki Pref.	**199** 104 295		**1980** Daiwa Zosen—Choshi (233) 46,36 (BB) 8,21 0,405 38,00 7,51 3,08 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft Yanmar Diesel Engine Co. Ltd.	Amagasaki
8103810 JG3893 121759 Rdr RT	**ISHIDA MARU No. 53** **Yoshio Ishida** Kashima, Japan Ibaraki Pref.	**165** 84 —		**1981** Minami-Kyushu Zosen K.K.—Kushikino (357) 43,26 7,35 2,652 35,79 7,05 3,03 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 060bhp (780kW) Hanshin Nainenki Kogyo	Osaka
7394747 8JPB 116536 Df Esd Gc Pfd Rdr RT	**ISHIKARI** **Taiheiyo Enkai Ferry K.K.** Nagoya, Japan Aichi Pref.	**12 853** 6 812 5 422		**1974** Naikai Zosen—Setoda (387) 188,40(BB) 24,01 6,300 162,01 23,98 9,71 1 dk RW rf 152 len 80	**TM Passenger/RoRo Cargo/Ferry** Vehicles 905P	2 Oil 4SA each 14Cy. 520 × 550 27 580bhp (20 287kW) Mitsubishi Heavy Industries Ltd.	MAN Yokohama 21,5kn
7527710 JPXO 119122 Df Esd Gc Pfd Rdr	**ISHIKARI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**501** 131 —		**1976** Tohoku Zosen—Shiogama (171) 63,35 7,83 2,601 60,00 7,82 4,30 2 dks	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Seisakusho	Fuji Tateyama
7519880 JPHE 119295 Df Esd Gc Rdr RT	**ISHIKARI MARU** **Japanese National Railways** Tokyo Japan	**4 105** 1 261 2 646		**1977** Hitachi Zosen—Mukaishima (4518) 144,61 5,101 136,00 18,41 7,22 1 dk	**TM RoRo Cargo/Ferry** Rail Vehicles 50dk P stern door	8 Oil 4SA each 6Cy. 320 × 380 sr geared to 2 sc. shafts 12 000bhp (8 827kW) Daihatsu Diesel Mfg. 2 Controllable pitch propellers Thw. thrust propeller fwd	Osa 18,25kn
6705597 JG2375 100799 Esd Gc Rdr RT	**ISHIKARI MARU** **Hokusei Kaiun K.K.** Tokyo Japan	**3 371** 1 933 5 807	NK	**1966** Tohoku Zosen—Shiogama (78) 101,45 14,74 6,909 93,99 14,71 8,69 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.6 747 B.6 383 3 Ha (11,5 23,2 17,9 × 6,8) ER	4 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Kogyo Gen 2 × 90kW 450V a.c. Fuel 138,0t-11,0pd	Osaka 13kn
6501501 UUKM M-27619 Df Esd Gc Rdr RT	**ISHIM** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko" —Nikolayev 92,36 14,03 5,512 14,00 7,24	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho In.3 230 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total driving 4 gen. connected to 1 elec. motor & geared to sc. shaft E made53	Kharkov 13,5kn
7115892 EWNF M-30538 Df Esd Gc Rdr RT	**ISHIM** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 361** 473 527	RS	**1971** ..............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho B.677 2 Ha (each 2,4 × 2,4) 4W Der 4(3)	Oil 4SA 8Cy. 320 × 480 E made69 fitted71 Schwermasch. Karl Liebknecht	Magdeburg 12,25kn
6823569 JK2934 103153 Rdr RT	**ISHIZUCHI** ex Tadotsu **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**687** 348 —		**1968** Shikoku Dockyard Co. Ltd. —Takamatsu (732) 47,81 11,03 2,515 44,00 11,00 3,79 1 dk RW	**TM Ferry** 500P	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo Gen 2 × 64kW 225V a.c. Fuel 24,5t	Osaka 13kn
7724069 JJ3047 118789 Rdr RT	**ISHIZUCHI** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**199** 59 —		**1977** Mitsubishi Heavy Industries Ltd. —Kobe (1091) *28,81* 1,912 10,81 3,13 len 78	**TM Pollution & Surface Clearance Vessel** Twin Hull Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div.	General Motors U.S.A 10,5kn
5164459 Gc	**ISHU MARU** **Trans-Asia Shipping Lines Inc.** Philippines	**560** 280 277		**1957** Hitachi Zosen—Mukaishima (3800) 55,15 8,82 2,896 49,99 8,79 3,89 1 dk	**M Ferry/General Cargo** 354P 1 Ho G.324 B.294 1 Ha (6,6 × 3,5)	Oil 4SA 7Cy. 370 × 520 1 040bhp (765kW) Hanshin Nainenki Kogyo Gen 1 × 60kW 2 × 30kW 225V d.c. Fuel 36,5t-4,0pd	Kobe 13,5kn

5049374 4QOP 187006 Df Esd Pfd RTm	**ISHWARY** ex Boston Spitfire-70 **Ceylon Trawlers Ltd.** Colombo Sri Lanka	**165** 55 —	✠Classed LR until 7/68	**1956**-1 Richards Iron Works Ltd. —Lowestoft (427) *31,40* 6,81 30,48 6,71 3,28 F 5,5 RW rf 610 BK 152	**M Fishing** Side Trawler	Oil 2SA 6Cy. 267 × 343 440bhp (324kW) Crossley Bros. Ltd. Manchester Gen 1 × 15kW d.c. Fuel 25,5t (d.o.) 10kn
5220992 IPZH 134 Esd Rdr RT	**ISIDE** ex Marchegiani Secondo-66 **Giuseppe Romani** Ancona Italy	**195** 81 —	RI	**1959** Cant. Nav. Mario Morini—Ancona (34) 35,51 7,22 3,048 29,27 6,91 3,66	**Wood M Fishing** Side Trawler	Oil 4SA 7Cy. 265 × 410 360bhp (265kW) Ansaldo S.p.A. Genova
7392050 IUVS 105 Esd RT	**ISIDE** **Angelo Broschi** Portoferraio Italy	**103** 37 —		**1974** Cant. Nav. A. Giorgetti—Viareggio (17) 28,63 6,05 1,982 23,50 6,02 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 280 555bhp (408kW) Crepelle et Cie. Lille
7436557 UHKD M-32200 Df Esd Gc Rdr RT	**ISIDOR BARAKHOV** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1974** Navashinskiy Shipyard—Navashino 123,50 15,04 4,501 115,83 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 4 Ha (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 103,5t (d.o.) 11,25kn
7362914 EGXR Rdr RT	**ISIDRE NONELL** **Remolcadores de Barcelona S.A.** Barcelona Spain	**124** 8 201	BV	**1975** Talleres Nuevo Vulcano—Barcelona (48) 26,34 7,88 2,401 22,99 7,50 3,10 1 dk	**M Tug**	Oil 4SA 6Cy. 225 × 300 B&W Cons. Echevarria Bermeo
6905575 3917 Gc RT	**ISIKURT** ex Dacka **Isikurt Denizcilik Transport Kollektif Sirketi, M. Sinasi Bilgin ve Ortaklari** Istanbul Turkey	**232** 138 335	(AB)	**1969** Gesan Tersanesi—Sutluce, Istanbul (10) 38,99 7,22 2,591 34,50 7,21 2,93 RQD 8,0 F 2,5 1 dk rf 102	**M Tanker** 8 Ta ER	Oil 4SA 5Cy. 150 × 225 reverse reduction geared to sc. shaft 200bhp (147kW) Gebr. Stork & Co. Hengelo Fuel 6,0t 10kn
7377323 FNOI 10002 Df Esd Gc Rdr RT	**ISIS** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Dunkerque France	**144 931** 105 459 285 083	BV	**1974** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (223) 339,40 53,52 21,769 323,99 53,50 28,00 1 dk	**S Tanker** 13 Ta ER L.(oil) 333 650 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1840kW 2 × 1150kW 440V 60Hz a.c. Fuel 13 662,0t (o.f.) 411,0t (d.o.)-175,0pd 15,5kn
7347172 SUNZ 1343 Df Esd Gc Pfd Rdr RT	**ISIS** **The Egyptian Navigation Co.** Alexandria Egypt	**5 891** 2 801 8 230	AB	**1977** Alexandria Shipyard—Alexandria (10012) 130,00(BB) 7,832 121,01 17,81 9,81 P 48,8 F 11,0 2 dks	**M General Cargo** 5 Ho 15,8 — —DTp&s — 16,9 ER 11,9 5 TwD G.10 775 B.9 780 L.311 5 Ha (stl) (9,7 × 6,2) (15,2 15,2 15,2 × 10,5) ER (8,3 × 6,2) 6W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 5 400bhp (3 972kW) B&W Bryansk Eng. Works U.S.S.R. Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c. Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15kn
7728211	**ISIS** **Egyptian Marine Supplies & Contracting Co. (SAA)** Suez Egypt	**350** — 500	AB	**1979** Arab Contractors Marine Workshops —Ismailia (1505) 47,50 7,50 2,701 46,00 7,21 3,03 1 dk	**TM Tanker** Water Mchy.aft	2 Oil 4SA each 6Cy. reduction geared to 2 sc. shafts 480bhp (353kW) GEC Diesels Ltd. United Kingdom Gen 1 × 20kW a.c.
6601739 LZEV 103 Df Esd Gc Rdr RT	**ISKAR** **Navigation Maritime Bulgare** Bourgas Bulgaria	**15 857** 9 966 25 579	BR ✠Classed LR until 10/70	**1966**-1 Osaka Zosensho—Osaka (233) 174,00 24,08 10,061 166,02 24,01 13,42 P 37,2 F 21,1 1 dk rf 25	**M Tanker** 1 Ho 21 Ta ER L.(oil) 33 280 HeCls. CptB 1 Ha (3,2 × 3,2) ER Der 2(5) 2(3,75)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 347,5kW 400V a.c. Fuel 141,0t (d.o.) 1 268,0t (hvf)-27,5pd 13,5kn
7646580 UEYL M-14776 Df Esd Gc Rdr RT	**ISKATEL** **U.S.S.R. -Ministry of Geology** Korsakov U.S.S.R.	**734** 96 308	RS	**1977** ............U.S.S.R. 54,74 (BB) 9,53 4,180 5,19 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,5kn
6809874 UHYG M-26307 Df Esd Rdr RT	**ISKATEL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 284	RS	**1964** ............U.S.S.R. 54,21 9,40 3,690 49,99 4,73 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.361 2 Ha (each 1,6 × 1,5) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5164540 TCSK 715 Df Esd Gc Rdr	**ISKENDERUN** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizyollari Isletmesi Istanbul Turkey	**6 570** 3 624 2 916	✠Classed LR until 19/12/80	**1950**-8 S.A. Ansaldo—Genova (898) 132,04 17,35 5,722 121,01 17,30 10,32 B 52,8 F 25,3 3 dks RW	**TS Passenger/General Cargo** Ref 644bth P 3 Ho 14,4 17,9 8,9 G.2 201 B.2 005 In.287 3 Ha (3,8 × 2,7) (5,0 5,0 × 3,8) 6W Der 1(15) 2(5) 1(3) 1(2)	4 S Turb dr geared to 2 sc. shafts 8 800shp (6 473kW) S.A. Ansaldo Genova Gen 3 × 350kW 115V d.c. Fuel 630,0t (o.f.) 18kn
5164552 1098	**ISKENDERUN I** Launched as Antalya III **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	✠**100A1** SS 6/77 tug Turkish coasting service ✠**LMC** EL (a) FN 128	**1958**-7 Denizcilik Bankasi T.A.O.—Halic, Istanbul (120) 19,61 5,52 1,804 17,10 5,11 2,37 RW BK 127 3BH WB7t	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse geared to sc. shaft Kloeckner Humboldt Deutz Koeln

5164564 1874	**ISKENDERUN II** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** SS 7/77 tug Turkish coasting service **✠LMC** EL (a) FN 128 LR class withdrawn	**1958**-12 Denizcilik Bankasi T.A.O.—Halic, Istanbul (121) 19,61 5,52 1,804 17,10 5,11 2,37 RW BK 127 3BH WB7t	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse geared to sc. shaft Kloeckner Humboldt Deutz Koe
5164576 1892	**ISKENDERUN III** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** SS 6/77 tug Turkish coasting service **✠LMC** EL (a) FN 128 LR class withdrawn	**1959**-1 Denizcilik Bankasi T.A.O.—Halic, Istanbul (122) 19,61 5,52 1,804 17,10 5,11 2,37 RW BK 127 3BH WB7t	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse geared to sc. shaft Kloeckner Humboldt Deutz Koe
5164588 2803	**ISKENDERUN IV** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** SS 4/79 tug Turkish coasting service **✠LMC** EL (a) ⅝" FN 128	**1959**-3 Denizcilik Bankasi T.A.O.—Halic, Istanbul (123) 19,61 5,52 1,804 17,10 5,11 2,37 RW BK 127 3BH WB7t	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse geared to sc. shaft Kloeckner Humboldt Deutz Koe
5164590 2805	**ISKENDERUN V** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** SS 7/81 tug Turkish coasting service **✠LMC** EL (a) FN 128	**1959**-3 Denizcilik Bankasi T.A.O.—Halic, Istanbul 19,61 5,52 1,804 17,10 5,11 2,37 RW BK 127 3BH WB7t	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse geared to sc. shaft Kloeckner Humboldt Deutz Koe
5164605 2819	**ISKENDERUN VI** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** SS 9/77 tug Turkish coasting service **✠LMC** EL (a) FN 128	**1959**-4 Denizcilik Bankasi T.A.O.—Halic, Istanbul (125) 19,61 5,52 1,804 17,10 5,11 2,37 RW BK 127 3BH WB7t	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse geared to sc. shaft Kloeckner Humboldt Deutz Koe
6521264 UUOI M-28027 Df Esd Gc Rdr RT	**ISKONA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko" —Nikolayev 92,36 14,03 5,520 13,97 7,24	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total driving gen. connected to 1 elec. motor & geared to sc. shaft Kharko 13,5k
6916548 UWLC M-29149 Df Esd Gc Rdr RT	**ISKRA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**13 604** 7 457 20 000	RS	**1969** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B72/02) 177,25 22,46 9,380 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC 2W	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 315,0t (d.o.) 965,0t (hvf) Sulz Pozna 16k
6928436 ENKR M-12277 Df Esd Rdr RT	**ISKRA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 284	RS	**1967** ............U.S.S.R. 54,23 9,38 3,699 49,99 9,33 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdebur Gen 3 × 88kW Controllable pitch propeller 12k
7038006 ESDI M-6212 Df Esd Rdr RT	**ISKRA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**662** 247 306	RS	**1968** ............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdebur Gen 3 × 88kW Controllable pitch propeller 12k
6622630 EFHY Df Esd Rdr RT	**ISLA ALEGRANZA** **Centropesca S.A.** Arrecife Spain	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1350) 49,00 9,53 4,452 40,01 9,50 7,01 2 dks	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Hijos de J. Barreras S.A. Fuel 203,0t (d.o.) Werkspoo Vig 12,25k
7637838 HCBT TI-00 -0148 Df Esd Gc Pfd Rdr RT	**ISLA BALTRA** **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**7 126** 3 799 9 700 **10 236** 5 757 11 744	AB	**1978** Stocznia Gdanska im. Lenina—Gdansk (B438/09) 160,99(BB) 22,99 8,751/9,700 150,02 22,92 13,31 P 58,9 F 35,1 2 dks & S dk, 4th dk in No. 5 hold rf nil	**M General Cargo** OSD/CSD Ref Side doors Ice strengthened 1 Ta DTp&s 4 Ho ER 1 Ho 8 TwD ER 2 TwD G.15 801 B.15 201 In.2 090 L.536 TEU 198 C. 198/20' 7 Ha (stl) (8,9 × 6,7) (12,8 19,3p&s 19,3p&s × 6,7) ER (12,8 × 8,3) 18W Der 1(80) 4(20) 14(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 520kW 450V a.c. Thw. thrust propeller fwd Fuel 2 086,0t (hvf)-48,0pd Sulz Pozn 21k
6407341 EABV 123 Df Esd Gc Pfd Rdr RTm	**ISLA COLOMBINA** ex Cala Pedrera **Negrin Hermanos S.A.** Palma Spain de Mallorca	**243** 152 280		**1964** Ast. de Palma S.A.—Palma de Mallorca (156) 39,58 6,81 2,534 6,76 3,00 1 dk RW	**M General Cargo** Mchy.aft	Oil 2SA 8Cy. 350 × 620 200bhp (147kW) La Maquinista Terrestre y Mar (MTM) Fuel 12,0t (d.o.) Barcelo 9,5k
7922659 Rdr RT	**ISLA DE AROSA** **Vapores de Arosa S.A.** Vigo Spain	**225** — 215	BV (Class cont.)	**1980** Factoria Naval de Marin S.A.—Marin (02) 30,00 1,801 25,48 10,49 3,00 1 dk	**TM Ferry** Vehicles Mchy.aft	Vee Oil 4SA 12Cy. 150 × 150 reduction geared to sc. shafts 430bhp (316kW) Soc. des Moteurs Baudouin Franc

5255351 YXUE Df Esd Gc Rdr RTm/h	**ISLA DE COCHE** ex Nordia-74 **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	**3 749** 1 386 986	**✠100A1** CS 4/76 Caribbean service Ice Class 1 **✠LMC** EL y FN 2375	**1962**-5 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (370) 97,97 18,55 4,617 93,05 18,51 7,01 2 dks & S dk rf 178 9BH WB609t incl. DTsf149t	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 1140P Bow & stern doors	2 Oil 2SA each 9Cy. 510 × 550 6 600bhp (4 855kW) Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 4 × 250kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 152,5t (d.o.)-22,5pd 18kn
5164629 EDHV 186 Esd Rdr RT	**ISLA DE COLUMBRETES** **Naviera de Galicia S.A. (NAVIGASA)** La Coruna Spain	**596** 465 680	BV ✠Classed LR until 6/10/72	**1948**-9 Soc. Met. Duro Felguera—Gijon (9) 50,12 8,54 3,645 45,12 8,51 5,11 2 dks RW	**M General Cargo** Mchy.aft	Oil 2SA 7Cy. 250 × 420 630bhp (463kW) Atlas-Diesel Skm 12kn
5330955 YXJA Df Esd Gc Rdr	**ISLA DE CUBAGUA** ex Skandia-74 **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	**3 733** 1 360 1 006	**✠100A1** CS 5/75 Caribbean service **✠LMC** EL y FN 2807	**1961**-5 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (369) 101,61 18,55 4,617 93,05 18,51 11,66 2 dks & S dk rf 178 9BH WB609t incl. DTsf149t Tunnel tanks 71t	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 1140P Bow & stern doors	2 Oil 2SA each 9Cy. 510 × 550 6 600bhp (4 855kW) Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 4 × 250kW 400V 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 223,5t (d.o.)-22,5pd 18kn
5164643 EGER 1347 Esd	**ISLA DE IZARO** ex Izaro **Explotaciones Pesqueras Expes S.A.** San Sebastian Spain	**203** 108 —	BV	**1947** Ast. de T. Ruiz de Velasco—Bilbao *33,11* 6,10 3,175 6,05 3,51 1 dk len 56	**M Fishing** Side Trawler 3 Ha (0,7 0,7 × 0,7) (0,6 × 0,7) 1W	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 52,0t (d.o.) 9kn
7355193 CLCF Esd Gc Rdr RT	**ISLA DE LA JUVENTUD** **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Habana Cuba	**2 161** 1 036 422	**✠100A1** SS 12/79 short international voyages **✠LMC** EL M $1\frac{1}{4}$"U2 FN 1385	**1974**-7 Niigata Eng. Co. Ltd.—Niigata (1276) 78,64 (BB) 12,40 3,315 70,01 11,99 7,80 B 8,6 2 dks, 3rd dk clear of mchy. space rf 152 NS Coll BH to U dk 5 to 2nd dk WB257T	**TM Ferry** 1000P	2 Oil 4SA each 8Cy. 310 × 380 reverse reduction geared to sc. shafts 5 200bhp (3 825kW) Niigata Eng. Co. Ltd. Japan Gen 2 × 520kW 445V 60Hz a.c. 16,5kn
6617489 COLT Df Esd Gc Pfd Rdr RT	**ISLA DE LA JUVENTUD** ex Arminza-67 **Government of The Republic of Cuba (Centro de Investigaciones Pesqueras)** Habana Cuba	**1 556** 777 960	**✠100A1** SS 5/76 stern trawler **✠LMC** **✠Lloyd's RMC** EL kt $1\frac{3}{8}$"U2 FN 1227	**1967**-12 Soc. Espanola de Const. Nav. —Bilbao (137) 70,31 12,63 5,468 60,00 12,50 7,95 2 dks RW rf 991 4BH to U dk 1 to 2nd dk WB520t incl. DTf58t Tunnel tanks 143t	**M Fishing** Stern Trawler Ref In.1 162	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 260kW 400V 50Hz a.c. 13kn
7403718 LOIE Df Esd Gc Pfd Rdr RTm/h/v	**ISLA DE LOS ESTADOS** ex Trans-Betica-81 **Government of The Argentine Republic (Servicio de Transportes Navales)** Buenos Aires Argentina	**834** 519 1 766 **1 541** 948 2 684	(GL)	**1975** Soc. Met. Duro Felguera—Gijon (122) 81,34 (BB) 13,44 4,560/5,716 74,00 13,40 6,89 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 23,2 26,5 ER G.3 982 B.3 734 TEU 48 C. 48/20′ 3 Ha (stl) (6,6 × 5,4) (12,6 12,6 × 10,2) ER 4W Der 2(5-20) 2(5)	Oil 4SA 8Cy. 400 × 580 2 940bhp (2 163kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 180kW 380V 50Hz a.c. Fuel 199,0t (d.o.) 14kn
7362847 EGLL Df Esd Rdr RT	**ISLA DE MALLORCA** **Islena de Navegacion S.A. (ISNASA)** Palma de Mallorca Spain	**1 251** — 152	BV	**1974** Ast. de Mallorca S.A.—Palma de Mallorca (205) 69,73 11,94 2,801 62,26 11,61 4,02 2 dks	**TM Ferry** —P	2 Vee Oil 4SA each 12Cy. 400 × 500 8 000bhp (5 884kW) Deutz Hijos de J. Barreras S.A. Vigo 19,5kn
6422078 EERE 58 Df Esd Gc Rdr RTm	**ISLA DE MARNAY** **Naviera Montanesa S.A.** Santander Spain	**1 516** 809 1 127	**✠100A1** SS 5/78 liquefied gas carrier Ammonia or petroleum gas in independent tanks, max. pressure 7,37bar, min. temp. minus 5°C. **✠LMC** **✠Lloyd's RMC (LG)** EL p $1\frac{7}{16}$"SQ FN 1209	**1965**-9 Union Naval de Levante S.A. —Valencia (88) 75,72 11,56 5,252 68,00 11,50 6,28 P 17,4 Trunk 36,6 F 13,2 1 dk rf 584 6BH WB318t incl. DTf66t	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (stl) cyl horizontal ER L.(gas) 1 616	Oil 2SA 5Cy. 350 × 620 1 400bhp (1 030kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 128kW 440V 60Hz a.c. Fuel (d.o.) 12,75kn
5208798 EFAT Esd Gc Rdr RT	**ISLA DE MENORCA** ex Linda Scarlett-71 **Compania Trasmediterranea S.A.** Bilbao Spain	**1 588** 651 370	GL	**1961** Schiedamsche Schpsw.—Groot-Ammers (174) 78,90 14,51 2,896 14,46 4,40 1 dk	**TM RoRo Cargo/Ferry** Vehicles 683P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 450 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 85kW 220V d.c. Thw. thrust propeller fwd Fuel (d.o.) 14kn
5164655 EDCC 1644 Df Esd	**ISLA DE MIQUELON** **Explotaciones Pesqueras Expes S.A.** San Sebastian Spain	**434** 216 490	BV	**1961** Ast. de Murueta S.A.—Guernica (39) 45,01 7,60 4,166 40,90 7,57 4,50 1 dk len 68	**M Fishing** Side Trawler 2 Ha (each 3,5 × 3,7)	Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) NE 73 Duvant Carmelo Unanue Zumaya Controllable pitch propeller Fuel 92,0t (d.o.) 11,5kn
7386025 EGSV Df Esd RT	**ISLA DE SAN CIPRIANO** **SACESA** Santander Spain	**138** 71 —		**1974** Ast. de Santander S.A.—Santander (93) 28,40 24,39 6,30 3,33 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 580bhp (427kW) Werkspoor Fabrica de San Carlos S.A. Cadiz
7020267 EDHQ 3194 Df Esd Pfd RT	**ISLA DE SANTA** **Umberto Verdes Rodriguez y otros** La Coruna Spain	**217** 87 —	BV	**1969** S.A. Balenciaga—Zumaya (177) *35,51* 3,620 32,01 6,85 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER In.210 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 295 × 420 900bhp (662kW) E made74 fitted— La Maquinista Terrestre y Mar (MTM) Barcelona Controllable pitch propeller Fuel 80,5t (d.o.) 11,5kn

7940704 Df RT	**ISLA DE TRIS III** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Ciudad del Carmen Mexico	**100** 62 —	AB	**1976** Astilleros de Sotavento S.A.—Ciudad del Carmen (6) ... ... 21,34 6,02 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 8,2 1 Ha (stl) (1,5 × 2,1)	Oil 4SA 12Cy. 139 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.SA Gen 1 × 1,75kW 1 × 1,5kW d.c. 9k
7940716 Df RT	**ISLA DE TRIS V** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Ciudad del Carmen Mexico	**100** 62 —	AB	**1976** Astilleros de Sotavento S.A.—Ciudad del Carmen (4) ... ... 21,34 6,02 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 8,2 1 Ha (stl) (1,5 × 2,1)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 1,75kW 1 × 1,5kW d.c. 9k
7004469 EEXF 243 Df Esd Gc Rdr RTm	**ISLA DEL ATLANTICO** **Medcargo S.A.** SBC Container Lines S.A. Vigo Spain	**2 824** 1 562 3 298	✠**100A1** SS 6/78 ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1808	**1970**-4 Ast. Construcciones S.A.—Meira (73) 88,22 15,07 4,998 82,50 14,51 7,40 P 15,0 F 8,6 1 dk rf 102 NS 7BH WB1088t incl. DTf316t	**M Container Ship** Fixed-guides 4 Cell.Ho 13,1 14,3 14,3 14,3 ER 4 Ha (stl) ER	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cad Gen 2 × 200kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 12k
7038666 Df Esd Gc Rdr RT	**ISLA FERNANDINA** ex Bate Bridge-80 ex Adviser-75 ex Hans Bornhofen-73 **Bornhofen Schiffahrts** Robert Bornhofen Reederei Panama Panama	T.Mk **3 962** 1 953 7 164 **6 316** 3 397 9 304	GL	**1971** Schlichting-Werft—Travemuende (1370) 131,22(BB) 8,217 120,33 19,41 10,60 2 dks	**M General Cargo** 3 Ho ER G.13 417 B.12 431 6 Ha (stl) (12,5 19,2 19,2 19,2 19,2 12,8 × 7,4) ER Der 1(60) 4(6-12) 8(5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 900bhp (6 546kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7724289 HCJH RTv	**ISLA FLOREANA** **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**12 698** 6 903 15 216	AB GL	**1979** Stocznia Gdanska im. Lenina—Gdansk (B345/02) 169,86(BB) 23,22 9,460 157,99 23,17 13,31 P 50,0 F 39,4 3 dks rf 89	**M General Cargo** Ref 5 Ho 14,6 27,6 27,9 27,1 ER 19,0 G.22 738 B.21 461 In.1 999 TEU 262 C.Ho 190/20' (40') C.Dk 72/20' (40') 5 Ha (stl) (10,6 × 8,3) (20,1 20,1 20,1 × 10,5) ER (14,9 × 7,1) 16W Der 1(80) 4(25) 8(10) 4(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Sulze Pozna Gen 3 × 720kW 440V 60Hz a.c. Fuel 602,0t (d.o.) 2 144,5t (hvf)-49,0pd 18k
7119719 HPME Df Esd Gc Rdr RTm/h/v	**ISLA GENOVESA** ex Max Bornhofen-79 ex Rapid Bridge-76 ex Specialist-74 ex Max Bornhofen-73 **Bornhofen Shipping K.G.** Robert Bornhofen Reederei Hamburg Panama	T.Mk **3 974** 1 961 7 163 **6 330** 3 409 9 304	GL	**1971** Schlichting-Werft—Travemuende (1372) 131,22(BB) —/8,190 120,30 19,41 10,60 B 34,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 4 Ho 20,1 26,2 26,2 19,0 G.13 419 B.12 403 TEU 294 C. 294/20' 6 Ha (stl) (12,5 19,2 19,2 19,2 19,2 12,8 × 7,4) 12W Der 1(60) 4(6-12) 8(5)	Vee Oil 4SA 16Cy. 400 × 540 8 900bhp (6 546kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 280kW 390V 50Hz a.c. 18k
6607666 EEXT Df Esd Rdr RT	**ISLA GRACIOSA** **Cooperativa Mar. de Lanzarote** Arrecife Spain	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1349) 49,00 9,61 4,499 40,01 9,50 4,81 1 dk	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 400 1 100bhp (809kW) Werkspoo Hijos de J. Barreras S.A. Vig Fuel 205,5t (d.o.) 12,5k
6606399 EEVL Df Esd Rdr RT	**ISLA LANZAROTE** **Cooperativa Mar. de Lanzarote** Arrecife Spain	**494** 239 1 163	BV	**1965** Hijos de J. Barreras S.A.—Vigo (1348) 49,00 9,61 4,499 40,01 9,50 4,81 2 dks	**M Fishing** Side Trawler Ref In.420 7 Ha (3,8 × 1,2) (0,9 0,9 × 0,9) (1,5 × 1,3) (1,5 1,5 × 2,7) (0,9 × 0,6) ER	Oil 4SA 8Cy. 270 × 400 1 100bhp (809kW) Werkspoo Hijos de J. Barreras S.A. Vig Fuel 205,5t 12,75k
7738759 CB3262	**ISLA LENNOX** ex P II-79 **Empresa Pesquera de Tarapaca S.A.** Punta Arenas Chile	**112** 12 —	(GL)	**1978** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (039-C) 21,95 6,13 6,10 3,36 F 4,6 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 425bhp (313kW) Caterpillar Tractor Co. U.SA Gen 1 × 16kW 380/220V a.c. 9k
5164693 LRBR 1540F Df RT	**ISLA LEONES** ex El Rioplatense-52 **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**1 827** 873 2 340	✠Classed LR until 6/52	**1934**-12 A/S Nakskov Skibsvaerft—Nakskov (63) 84,23 12,96 5,030 79,99 12,50 5,49 P 19,6 B 8,6 Trunk 42,7 F 7,7 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 2 795	Oil 4SA 6Cy. 550 × 1000 1 150bhp (846kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Fuel 153,0t (d.o.)-14,0pd 11k
6622642 EFIY Df Esd RT	**ISLA MONTANA CLARA** **Cooperativa Mar. de Lanzarote** Arrecife Spain	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1351) 49,00 9,53 4,452 40,01 9,50 7,01 1 dk	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 400 1 100bhp (809kW) Werkspoo Hijos de J. Barreras S.A. Vig Fuel 205,5t (d.o.) 12,5k
7047851 WY9652 522284	**ISLA MORADA** **Isla Morada Inc.** Galveston, Tx United States of America	**100** 68 —		**1969** Heritage Marine—Freeport, Tx *19,73* 6,43 3,48	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7043180 WY7042 519840	**ISLA MUJERES** ex Miss Kelly-78 **Miss Kelly Inc.** Galveston, Tx United States of America	**100** 68 —		**1969** Heritage Marine—Freeport, Tx *19,73* 6,43 3,48 1 dk	**M Fishing**	Oil 315bhp (232kW) .... Fuel (d.o.)

7738761
CB3260

ISLA NUEVA
ex P III-79
Empresa Pesquera de Tarapaca S.A.
Punta Arenas Chile

112
12
—

(GL)

1978 Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (040-C)
21,95 6,13
6,10 3,36
F 4,6 1 dk

M Fishing

Oil 4SA 6Cy. 137 × 165
425bhp (313kW)
Caterpillar Tractor Co. U.S.A.
Gen 1 × 16kW 380/220V a.c.
9kn

7738747
CB3261

ISLA PICTION
ex P I-79
Empresa Pesquera de Tarapaca S.A.
Punta Arenas Chile

112
12
—

(GL)

1978 Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (038-C)
21,95 6,13
6,10 3,36
F 4,6 1 dk

M Fishing

Oil 4SA 6Cy. 137 × 165
425bhp (313kW)
Caterpillar Tractor Co. U.S.A.
Gen 1 × 16kW 380/220V a.c.
9kn

7126982
H9DB
Df Esd
Gc Rdr
RTm/h/v

ISLA PINTA
ex Baron-79
ex Wilhelm Bornhofen-73
Transocean Reederei
Robert Bornhofen Reederei
Hamburg Panama

T.Mk
3 686
1 937
7 165
6 023
3 494
9 304

GL

1972 Schlichting-Werft—Travemuende (1374)
131,22(BB) 7,043/8,211
120,30 19,41 10,60
2 dks

M General Cargo
4 Ho 20,1 26,2 26,2 19,0
G.13 417 B.12 431
TEU 558 C. 558/20'
6 Ha (stl) (12,5 19,2 19,2 19,2 19,2 12,8 × 7,4)
12W Der 1(60) 4(6-12) 8(5)

Vee Oil 4SA 16Cy. 400 × 540
8 900bhp (6 546kW)
Masch. Augsburg-Nuernberg (MAN) Augsburg
Gen 4 × 280kW 390V 50Hz a.c.
18kn

6729921
HCIP
TI-00
-0118
Df Esd
Gc Pfd
Rdr
RTm/h/v

ISLA PUNA
ex Hessenstein-74
Transportes Navieros Ecuatorianos (TRANSNAVE)
Guayaquil Ecuador

T.Mk
7 168
4 243
9 813
10 146
6 166
12 680

GL

1967 Bremer Vulkan—Vegesack (931)
161,73 22,61 8,814/9,981
153,52 22,51 13,31
B 41,5 F 17,4 2 dks

M General Cargo
Ref 12P
Ice strengthened Side door
5 Ho 21,4 DT DTp&s 20,6 22,4 23,1 ER — DTp&s 6 Ta p&s 8 TwD ER 2 TwD
G.19 615 B.17 899 In.810 L.1 300
TEU 192 C. 192/20'
9 Ha (stl) (9,0 × 5,9) (12,7 15,1 × 7,0) (14,4 × 5,9) (14,4p&s × 5,0) ER (11,9 × 5,9) (5,0p&s × 2,9) 6 Ha (stl) (each 2,9p&s × 2,9)
14W Cr 4(5) 1(3) Der 1(80) 4(15) 6(10) 4(5)

Oil 2SA 8Cy. 860 × 1600
18 400bhp (13 534kW) MAN
Bremer Vulkan Vegesack
Gen 3 × 340kW 440V 60Hz a.c.
Fuel 2 057,0t (hvf)-56,5pd
21kn

7724277
HCFS
Df Esd
Gc Pfd
Rdr RTv

ISLA SALANGO
Transportes Navieros Ecuatorianos (TRANSNAVE)
Guayaquil Ecuador

12 676
6 887
15 720

AB GL

1979 Stocznia Gdanska im. Lenina—Gdansk (B345/01)
169,20(BB) 23,22 9,467
157,99 23,18 14,20
P 50,0 F 39,4 3 dks
rf 89

M General Cargo
Ref
5 Ho 14,6 27,6 27,9 27,1 ER 19,0
G.22 738 B.21 461 In.1 999
TEU 262
C.Ho 190/20' (40') C.Dk 72/20' (40')
5 Ha (stl) (10,6 × 8,3) (20,1 20,1 20,1 × 10,5) ER (14,9 × 7,1)
16W Der 1(80) 4(25) 8(10) 4(5)

Oil 2SA 8Cy. 680 × 1250
13 200bhp (9 709kW) Sulzer
H. Cegielski Poznan
Gen 3 × 720kW 440V 60Hz a.c.
Fuel 602,0t (d.o.) 2 144,5t (hvf)-49,0pd
18kn

5164708
EDDD
1620
Df Esd
RT

ISLA SANTA CLARA
Avelino Rodriguez Gomez
Pasajes Spain

109
53
81

1947 Ast. de T. Ruiz de Velasco—Bilbao
25,00 5,29 2,845
21,29 5,24 3,15
1 dk

M Fishing
Side Trawler
1 Ho 8,0
3 Ha (0,6 0,9 0,9 × 0,7)
1W

Oil 2SA 6Cy. 210 × 400
270bhp (199kW)
Sulzer Bros. Ltd. Winterthur
Fuel 35,5t (d.o.)
8kn

7034672
HO-5123
Df Esd
Gc Pfd
Rdr
RTm/v

ISLA SANTA FE
ex Evi II-80 ex Evi-77
m.s. 'Evi' Schiffahrtsges. Dietrich Sander Bereederungs G.m.b.H. & Co. K.G.
Dietrich Sander Bereederungs G.m.b.H.
Kiel Panama

T.Mk
453
266
1 000

GL

1970 J. C. Slob Schps.—Sliedrecht (264)
57,16 10,06 3,912
51,64 10,01 6,25
P 10,1 2 dks

M General Cargo
Ice strengthened
1 Ho 33,9 ER
G.1 941 B.1 827
1 Ha (stl) (24,9 × 7,7) ER
2W Der 1(5) 1(3)

Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft
900bhp (662kW)
Motorenw. Mannheim A.G. (MWM) Mannheim
Gen 2 × 36kW 380V 50Hz a.c.
Fuel 77,0t (d.o.)
11,5kn

7531981
HCIH
TI-00
-0146
Df Esd
Gc Pfd
Rdr RT

ISLA SANTAY
Launched as Aleksander Rylke
Transportes Navieros Ecuatorianos (TRANSNAVE)
Guayaquil Ecuador

7 064
3 554
9 699
10 186
5 499
12 002

AB (PR)

1977 Stocznia Gdanska im. Lenina—Gdansk (B438/08)
160,99(BB) 23,17 —/9,700
149,99 22,97 13,29
P 58,9 F 35,1 2 dks & S dk, 4th dk in No. 5 hold
rf nil

M General Cargo OSD/CSD
Ref
5 Ho 18,8 18,2 23,6 19,0 15,0
G.19 000 B.18 365 L.536
TEU 212 C. 212/20'
1 Ha (stl) (13,8 × 8,3) 6 Ha (stl) (each 18,9 × 8,3)
Der 1(80) 4(25) 10(5)

Oil 2SA 6Cy. 900 × 1550
17 400bhp (12 799kW) Sulzer
H. Cegielski Poznan
Gen 3 × 520kW a.c.
Fuel 2 036,5t (hvf)-48,5pd
21kn

7203998
WYZ2
926
529806

ISLA SOY COMO SOY
R. C. Busch
Galveston, Tx United States of America

108
73
—

1970 Heritage Marine—Freeport, Tx
20,06 6,43
3,48

M Fishing

Oil
320bhp (235kW)
....
Fuel (d.o.)

6413819
ELMX
5484
Df Esd
Gc Rdr
RTm/h

ISLA VERDE
ex North Star-75 ex Geestbay-73
Maritime Co. Overseas Inc.
Maritime Co. of the Philippines Inc.
Monrovia Liberia

T.Mk
4 291
1 262
—
7 177
3 899
8 139

✠100A1 CS 6/79
✠LMC
✠Lloyd's RMC
EL dt $2\frac{3}{16}$"SQ
FN 4112

1964-7 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (515)
148,82(BB) 18,83 8,808
135,01 18,75 11,71
RFD 13,8 2 dks
rf 152 DK fwd
NS 7BH WB1276t incl. Tunnel tanks 494t

M General Cargo
Ref. 12P
5 Ho 25,3 15,2 11,0 ER 14,8 15,7
In.9 281
3 Ha (stl) (7,0 × 5,7) (7,0 7,0 × 4,9) ER 1 Ha (w) (4,2 × 4,5) 1 Ha (stl) (7,0 × 5,7)
10W Der 2(10) 8(5)

Oil 2SA 7Cy. 760 × 1550
10 500bhp (7 723kW) Sulzer
N.V. Werkspoor Amsterdam
AuxB (o.f.) 100lbf/in² (6,9bar)
ne(ex.g) 1/73 100lbf/in² (6,9bar)
Gen 4 × 440kW 450V 60Hz a.c.
Fuel 1 562,5t (hvf)-40,5pd
21kn

5164722
180464

ISLAMABAD
ex Sing Hing-51
ex Empire Mayring-47
Bangladesh Steam Navigation Co. Ltd.
A. K. Khan & Co.
Chittagong Bangladesh

565
261
121

*Classed BC until 6/65

1946-1 Cochrane & Sons Ltd.—Selby (1305)
46,03 8,28 2,896
42,80 8,23 5,34
2 dks

S Passenger/General Cargo CSD
Mchy.aft
G.396 B.372
1W

T 3Cy. 229 406 & 660 × 457
375ihp (276kW)
Amos & Smith Ltd. Hull
Fuel 79,5t (o.f.)
9kn

7102601 EFYH Df Esd Rdr RT	**ISLAMAR TERCERO** **Juan Vazquez-Islamar S.L.** Huelva Spain	**216** 112 —	BV	**1971** Construcciones Navales P. Freire S.A. —Vigo (61) *34,26* 2,890 30,69 7,03 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 63,0t (d.o.) 11kn
5000586 HZPP Df Esd Gc Rdr RTm/v	**ISLAMI** ex Maldive Trust-81 ex Aaro-72 Jeddah Saudi Arabia	**2 443** 875 2 855	**✠100A1** SS 5/73 Str. nav ice **✠LMC** EL u $1\frac{11}{16}$"SQ FN 2141	**1960**-1 Henry Robb Ltd.—Leith (471) 100,67 14,91 5,906 91,45 14,79 8,62 F 9,5 1 dk & S dk, 3rd dk in Nos. 2, 3 & 4 holds RW rf 229 Coll BH to S dk 6 to 2nd dk WB406t	**M General Cargo** OSD Ref 12P 5 Ho 9,6 14,1 10,4 10,7 ER 8,8 G.3 028 B.2 782 In.2 056 4 Ha (stl) (5,4 × 4,8) (16,4comb. 5,4 × 5,4) ER (8,0 × 5,4) 10W Der 1(15) 10(5)	Oil 2SA 7Cy. 600 × 1040 3 500bhp (2 574kW) Sulzer Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow Gen 3 × 180kW 220V Fuel 292,5t (d.o.) 13,5kn
7108394 J4FX 7379 Df Esd Gc Pfd Rdr RTv	**ISLAND ARCHON** **Triad Shipping Co.** Piraeus Greece	**15 665** 10 317 25 715	AB	**1971** Hitachi Zosen—Maizuru Works, Maizuru (4280) 174,71 22,86 10,313 164,01 22,81 14,30 P 29,0 F 11,0 1 dk rf 152	**M Bulk Carrier** 5 Ho 23,7 27,2 19,2 27,2 27,2 ER G.35 854 B.31 926 5 Ha (stl) (14,0 × 8,9) (17,6 12,8 17,6 17,6 × 12,4) ER 10W Der 10(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Osa Gen 3 × 325kW 450V 60Hz a.c. Fuel 1 752,5t (hvf) 15,5kn
5210650 C6GK 186663 Df Esd Gc Rdr RTm	**ISLAND CEMENT** ex Logna-70 **Island Cement Co. Ltd.** Nassau Bahamas	**1 411** 703 —	**✠100A1** SS 8/76 **✠LMC** EL n $1\frac{5}{16}$"SQ FN 971	**1958**-6 A/S Bergens M/V—Bergen (435) 69,60 10,80 5,335 65,64 10,70 P 16,2 1 dk rf 102 conv General Cargo — NS 6BH WB590t incl. DTm177t	**M Cement Carrier** Self-unloader 3 Ho 13,7 11,8 12,9 ER G.2 271 B.2 147 3 Ha (stl) (8,4 × 6,4) (8,3 7,7 × 6,9) ER 3W Der 1(5) 2(3)	Oil 2SA 8Cy. 318 × 470 968bhp (712kW) H. Widdop & Co. Ltd. Keighley Gen 2 × 50kW 220V d.c. Fuel 78,0t (d.o.) 11kn

SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 20/3/81

7050597 WY6942 513705	**ISLAND CHAMPION** ex Kerwin W **Richard Macleod Robbins** Seattle, Wa United States of America	**186** 126 —		**1944** Petersen Boatbuilding Co.—Tacoma, Wa *27,38* 7,47 3,51	**Wood M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
5164772 VCZG 134745 Esd Rdr RTm	**ISLAND COMMANDER** ex Andrew Kelly-42 **Island-Sea Marine Ltd.** Victoria, B.C. Canada	**271** 64 —	✠Classed LR until 3/47	**1912**-9 Cochrane & Sons—Selby (534) 39,02 6,71 ... ... 1 dk R conv Side Trawler Fishing 36	**M Tug**	Oil 4SA 8Cy. 407 × 521 E made45 fitted56 Union Diesel Engine Co. Oakland, Ca Fuel (d.o.)
7047368 GOUW 340335 Df Esd Rdr RTm/v	**ISLAND COMMODORE** **Commodore Transporters Ltd.** Portsmouth United Kingdom	**589** 406 1 533	**✠100A1** SS 2/81 Ice Class 3 **✠LMC** EL L $1\frac{3}{16}$"U2 FN 1220	**1971**-3 Rolandwerft G.m.b.h.—Bremen (978) 79,08 11,05 4,141 71,79 10,81 6,18 RAD 8,6 F 6,4 2 dks rf 102 len 77 3BH to U dk 1 to 2nd dk WB741t incl. DTf56t	**M General Cargo** 1 Ho 49,9 ER TEU 77 C. 77/20′ 1 Ha (stl) (46,6 × 7,7) ER	Oil 4SA 6Cy. 320 × 450 1 250bhp (919kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 64kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 12,5kn
6409715 3EBS 7175-76 Df Esd Gc Rdr RTv	**ISLAND CONTAINER** ex Kooringa-76 **Hong Kong Islands Shipping Co. Ltd.** Panama Panama	**5 725** 3 131 6 801	**✠100A1** CS 1/79 **✠LMC** EL z $1\frac{15}{16}$"SQ FN 3070	**1964**-5 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (72) 126,17 19,13 7,621 116,74 16,77 9,53 P 29,3 F 12,5 1 dk rf 152 NS 6BH WB1398t incl. DTf450t	**M Container Ship** Fixed-guides 2 Cell.Ho 32,0 32,2 ER TEU 283 C.Ho 184/20′ C.Dk 99/20′ 2 Ha (stl) ER Cr 2(17)	Oil 2SA 5Cy. 760 × 1550 7 500bhp (5 517kW) Sulzer G. Clark (Sunderland) Ltd. Sunderland AuxB 49lbf/in^2 (3,4bar) Gen 3 × 350kW 220V d.c. Fuel 747,0t (hvf) 16kn
5125556 P2IG 000061 Df Esd Gc Rdr RTm/h	**ISLAND GAS** ex Galgas-70 **Liquefied Gas Carriers Pty. Ltd.** Port Moresby Papua New Guinea	**1 109** 556 779	(AB)	**1959** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1065) 65,82 10,29 4,766 59,52 10,25 5,74 P 17,7 F 9,8 1 dk RW rf 127	**M Liquefied Gas Carrier** LPG 15 Ta cyl vert ER L.(gas) 850	Oil 4SA 6Cy. 420 × 660 1 150bhp (846kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 125kW 380V 50Hz a.c. Fuel (d.o.) 12kn
6421311 ATLL 1580 Df Esd Rdr RTm	**ISLAND GLORY** ex Astrid Rarberg-74 **Andaman Lines Pvt. Ltd.** Cochin India	**300** 186 618	BV	**1964** H. C. Christensens Staalskibsv. af 1949—Marstal (85) 48,01 9,20 3,010 43,34 9,15 3,46 P 13,2 B 11,9 F 8,9 1 dk, pt 2nd dk	**M General Cargo** 2P 2 Ho 30,4 11,5 ER G.929 B.799 2 Ha (each 10,8 × 4,9) ER 2W Der 2(3)	Oil 2SA 6Cy. 240 × 400 400bhp (294kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 12kW 220V d.c. Fuel 61,0t (d.o.) 10kn
6507012 HO4751 1025 6-80 Df Esd Pfd Rdr RTm	**ISLAND JESTER** ex Winblow-78 ex Sireglen-70 ex Rubicon-68 **Colon Shipping Co. Ltd.** Panama Panama	**1 777** 659 2 205	NV	**1964** Moss Vaerft & Dokk A/S—Moss (152) 76,03 12,86 4,598 70,01 12,81 5,29 1 dk rf 51	**M Tanker** Oil Chemical Ice strengthened 10 Ta ER L.2 841	Oil 4SA 8Cy. 320 × 450 1 270bhp (934kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 2 × 75kW 440V 60Hz a.c. Fuel (d.o.) 11,5kn
7001091 HO9893 1017 9-80 Df Esd Pfd Rdr RTm/h/v	**ISLAND KING** ex Aggersborg **Archipelago Shipping Co. Ltd.** Panama Panama	T.Mk **499** 368 1 351	NV	**1969** Seutelvens Verksted—Fredrikstad (97) 69,45 10,83 3,677 64,39 10,77 5,72 P 15,6 2 dks rf 102	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 1 635 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 60kW 440V 60Hz a.c. Controllable pitch propeller Fuel 62,0t (d.o.)-3,5pd 11,5kn
5122126 SVHV 4271 Df Esd Gc Rdr RTm/h/v	**ISLAND KOS** ex Kos-81 ex Frubel Maria-66 ex Karin Thorden-58 **Philotas Maritime Co. S.A.** Piraeus Greece	**3 429** 1 352 3 566	NV	**1956** Uddevallavarvet A/B—Uddevalla (154) 123,78 16,34 6,395 112,78 16,31 B & F 104,3 1 dk & S dk , 3rd dk in Nos 1 & 2 holds	**M General Cargo** OSD Ref. 1P 4 Ho 19,3 18,8 ER 15,2 19,3 In.6 023 4 Ha (6,8 6,8 × 4,0) ER (6,8 6,8 × 4,0) 8W Der 8(3-5)	Oil 2SA 10Cy. 630 × 1300 6 250bhp (4 597kW) Gotaverken Uddevallavarvet A/B Uddevalla Gen 4 × 215kW 220V d.c. Fuel 1 109,5t 18kn

7374589 SVLR 5123 Df Esd Gc Pfd Rdr RT	**ISLAND MARINER** **Mainbrace Shipping Co.** Piraeus Greece	**16 006** 10 782 26 641	AB	**1974** Namura SB. Co. Ltd.—Osaka (419) 177,02(BB) 22,94 10,415 167,01 22,89 14,48 1 dk	**M Bulk Carrier** Mchy.aft 5 Ho 5 Ha (stl)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW Fuel 2 138,0t (d.o.) 15kn
5081877 H07122 2047- PEXT1 Df RT	**ISLAND No. 1** ex Selma-73 ex Creole Firme-66 ex Colorado Point-56 ex Anna Coppedge-47 ex Wapello **Universal Towing Co.** Panama Panama	**184** 77 —	AB	**1941** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (167) 31,15 7,35 3,464 29,27 7,32 3,76 1 dk BK 51	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 driving 1 gen. connected to 1 elec. motor General Motors Corp. Cleveland, Oh Fuel 89,5t 11kn
7109099 H07123 2048- PEXT2 RT	**ISLAND No. 2** ex Maria D.-72 ex Atile ex Nancy Moran **Universal Towing Co.** Panama Panama	**184** 77 —	AB	**1942** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (195) 31,09 7,35 3,464 29,27 7,32 3,76 1 dk BK 51	**D-E Tug**	Oil 2SA 12Cy. 215 × 265 driving 1 gen. connected to 1 elec. motor General Motors Corp. Cleveland, Oh
6603282 H09062 8316-77 Rdr	**ISLAND No. 3** ex Kaiko Maru-74 **Universal Towing Co.** Panama Panama	**197** 59 449	BV	**1965** Shin Yamamoto Zosen—Kochi (65) 29,39 8,84 2,896 26,50 8,79 3,79 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 370 × 540 geared to sc. shaft Fuji Seisakusho Tateyama Fuel 38,5t-2,0pd 12kn
7945950 HP2283 5185-75 RT	**ISLAND No. 7** ex Kamiji Maru-75 **Universal Towing Co.** Panama Panama	**170** 48 —	BV	**1969** Kanagawa Zosen—Kobe 28,15 3,001 25,00 8,01 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki Japan
7115385 H04987 8604-78 Rdr RT	**ISLAND No. 8** ex Narushio-78 **Universal Towing Co.** Panama Panama	**199** 60 —	BV	**1971** Kanagawa Zosen—Kobe (108) 30,26 8,44 2,998 26,83 8,39 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki Kobe 12kn
5074070 J4QF 7305 Df Esd Gc Rdr RTv	**ISLAND OF MARMARA** ex City of St. Albans-79 **Venture Investment Trust Inc.** Ilios Shipping Co. S.A. Greece	T.Mk **4 801** 2 519 7 950 **6 975** 3 895 8 974	BV ✠Classed LR until 26/10/79	**1960**-12 Wm. Denny & Bros. Ltd. —Dumbarton (1499) 132,19 18,06 7,570/8,129 123,58 17,99 11,21 P 11,3 F 11,9 2 dks RW rf 76	**M General Cargo** 4 Ho 25,6 30,4 16,7 19,8 G.13 890 B.12 887 3 Ha (stl) (13,1 × 5,4) (9,9 7,6 × 6,1) 1 Ha (w) (16,7 × 6,1) 10W Der 1(35) 4(10) 6(7)	Oil 2SA 8Cy. 720 × 1250 5 600bhp (4 119kW) Sulzer Wm. Denny & Bros. Ltd. Dumbarton Gen 3 × 180kW 220V d.c. Fuel (hvf) 14,75kn
7810868 VG2722 383709 Esd Pfd Rdr RT	**ISLAND PRIDE No. 1** **Port La Tour Fisheries Ltd.** Shelburne, N.S. Canada	**194** 75 —		**1978** J. Manly Ltd.—New Westminster, B.C. (540) 30,33 25,56 7,93 4,45 1 dk	**M Fishing** Seiner	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
5140128 172234	**ISLAND PRINCE III** ex Haida Prince-67 ex Capilano-59 ex City of Belleville-52 Launched as Ottawa Mayferry **(Cayman) Island Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**539** 317 584	(AB) *Classed BC until 4/53	**1946**-10 Port Arthur SB. Co. Ltd.—Port Arthur, Ont. (99) 46,03 8,26 3,515 42,78 8,23 5,34 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER B.850 2 Ha ER	Oil 4SA 6Cy. 330 × 405 400bhp (294kW) Atlas Imperial D.E. Co. San Francisco, Ca Gen 2 × 30kW Fuel 78,0t
7108514 GBBM 363522 Df Esd Gc Pfd Rdr RT	**ISLAND PRINCESS** ex Island Venture-72 **P&O Lines Ltd.** P&O Passenger Division London United Kingdom	**19 907** 11 165 3 390	**100A1** CS 12/76 **LMC** EL Ht 2⅝"U3 FN 5733 (NV)	**1972** Rheinstahl Nordseewerke—Emden (414) 168,74(BB) 24,64 7,492 144,30 24,59 15,14 B 125,0 3 dks, 4th & 5th dks clear of mchy. space rf nil 13BH WB737T	**TM Passenger Ship** 600bth P	4 Oil 4SA each 10Cy. 420 × 500 geared to 2 sc. shafts 18 000bhp (13 240kW) Fiat S.G.M. Torino 2 AuxB (o.f.) 8kgf/cm² (7,9bar) 2 AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 1220kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 228,0t (d.o.) 1 439,5t (hvf) 21,5kn
7121126 WYZ5 126 534721	**ISLAND PRINCESS** ex Gemini-78 **Ralston Purina Co.** Los Angeles-Long Beach, Ca United States of America	**1 274** 706 —		**1971** Campbell Industries—San Diego, Ca (81) 65,84 12,81 5,792 5,36 1 dk	**M Fishing** Ref	Oil geared to sc. shaft 3 500bhp (2 574kW) General Motors Corp. U.S.A. Fuel (d.o.) 15,5kn
6723616 Df Esd Pfd Rdr RTm/v	**ISLAND PRINCESS** ex Hanne Stevns-81 ex Rikke Steen-77 ex Elly Lion-72 ex Gulf Zain-72 ex Elly Lion-71 **Hauser Line** Calcutta India	T.Mk **299** 195 864	BV	**1967** I/S Orskovs Staalskibsvaerft —Frederikshavn (46) 55,30 10,52 3,372 49,69 10,49 5,54 2 dks	**M General Cargo** 2 Ho ER G.1 724 B.1 539 2 Ha (each 13,2 × 6,1) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 222 × 292 500bhp (368kW) Blackstone & Co. Ltd. Stamford Gen 2 × 40kW 1 × 14kW 230V 50Hz a.c. Fuel 63,0t (d.o.) 10,5kn
8023682 800451	**ISLAND PRINCESS IV** **B & G Fisheries Ltd.** Sydney, N.S. Canada	**263** 128 —		**1981** Ferguson Industries Ltd.—Pictou, N.S. ((SYD904)) 28,99 8,39 3,764 25,63 8,31 4,30 1 dk	**M Fishing** Seiner	Vee Oil 4SA 12Cy. 159 × 159 930bhp (684kW) Cummins Engine Co. Inc. U.S.A.
7024134 Df Esd Rdr RTm/v	**ISLAND QUEEN** ex Lotte Dania-81 **Hauers Lines Pvt. Ltd.** India	T.Mk **300** 168 858	BV (NV)	**1970** Batservice Verft A/S—Mandal (583) 55,00 9,33 3,512 49,10 9,30 5,52 P 11,3 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 36,2 ER G.1 548 B.1 398 2 Ha (stl) (each 13,1 × 5,9) ER 2W Der 3(5)	Oil 2SA 6Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 28kW 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 44,5t (d.o.)-2,5pd 9,5kn

7707530 GZIM 378492 Esd Rdr	**ISLAND SCENE** **Walter Charles Hogg** Southampton United Kingdom	**135** 79 10		**1977** Bideford Shipyard (1973) Ltd. —Bideford (Y.72) 27,44 7,01 1,448 25,91 6,72 2,29 2 dks	**TM Ferry** 250dk P Mchy.aft	2 Oil 4SA each 8Cy. 121 × 152 reverse reduction geared to sc. shafts 306bhp (225kW) L. Gardner & Sons Ltd. Manchester Gen 1 × 9kW 230V 50Hz a.c. Fuel 4,0t (d.o.)-1,0pd 10kn
7005322 GNOQ 339014 Df Esd Gc RTm/h/v	**ISLAND SERVICE** ex Island Shore-80 **Offshore Marine Ltd.** London United Kingdom See Register of Offshore Units	**720** 244 744	**✠100A1** SS 10/79 Ice Class 2 **✠LMC** EL K $1\frac{3}{16}$"U2 FN 790	**1970**-3 Drypool Eng. & D.D. Co. Ltd.—Hull (1529) 56,16 11,69 4,185 48,90 11,43 4,73 F 21,4 1 dk rf 533 conv Deck Cargo Tug/Supply Ship 77 6BH WB567t	**TM Tug/Supply Ship** Deck Cargo Diving Support 12P Mchy.aft Cr 1(5)	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Ltd. Dursley WTAuxB 50lbf/in^2 (3,5bar) Gen 2 × 160kW 1 × 60kW 220V d.c. Bow jet pump Fuel 51,0t (d.o.) 13,5kn
7501326 SVZL 7725 Df Esd Gc Pfd Rdr RTv	**ISLAND SKY** **Aethalia Shipping Corp.** Piraeus Greece	**11 084** 6 768 19 050	AB	**1976** Hitachi Zosen—Mukaishima (4509) 156,24 22,61 9,502 146,08 22,56 12,91 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 5 Ho 23,3 23,3 14,4 23,3 25,0 ER G.24 276 B.23 796 5 Ha (stl) (13,1 × 8,6) (13,4 9,9 13,4 13,4 × 10,4) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Osaka Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 268,0t (hvf) 15kn
6825622 332114	**ISLAND SPRAY** ex Star-W-79 ex San San **Island Spray Ltd.** Nassau Bahamas	**146** 82 —		**1944** J. Pollock, Sons & Co. Ltd. —Faversham *30,18* 6,61 ... ... 1 dk	**M General Cargo**	Oil 6Cy. 254 × 356 180bhp (132kW) H. Widdop & Co. Ltd. Glasgow 9kn
7333559 361764	**ISLAND SPRUCE** ex Portcullis (L 4044)-69 ex L 4044 **Limestone Transport Co. Ltd.** Port Hawkesbury, N.S. Canada	**690** 469 —		**1945** Sir Wm. Arrol & Co. Ltd.—Alloa *67,06* 11,61 ... ... 1 dk conv Naval RoRo Cargo/Tank Landing Craft 69	**TM General Cargo**	4 Oil each 12Cy. 165 × 191 geared to 2 sc. shafts E made54 fitted— 12kn
7392880 J4FY 7374 Df Esd Gc Pfd Rdr RT	**ISLAND STAR** **Islanders Maritime Enterprises Corp. of Monrovia** Piraeus Greece	**15 947** 10 850 26 671	AB	**1976** Namura SB. Co. Ltd.—Osaka (429) 177,04(BB) 22,97 10,502 167,01 22,92 14,51 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.33 017 B.31 660 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,5) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 15kn
5417961 ZCXS 332120 Esd Pfd Rdr RTm	**ISLAND SUPPLIER** ex Southern Star-69 ex Fauvette-63 **Supplier Transport Co. Ltd.** Georgetown Cayman Islands (British)	**652** 331 —	✠Classed LR until 9/68	**1935**-1 Furness S.B. Co. Ltd.—Haverton Hill (239) ... ... 54,87 P 13,2 1 dk & S dk RW	**TM General Cargo** OSD G.1 472 B.1 373 2 Ha ER 4W Der 8(2)	2 Oil 2SA each 5Cy. 370 × 570 1 250bhp (919kW) British Auxiliaries Ltd. Glasgow Gen 3 × 60kW 220V d.c. Fuel 31,5t (d.o.) 10kn
5181342 H8KN 1031 5-80 Df Esd Gc Rdr RTm/h/v	**ISLAND TRADER** ex Purna Shanti-79 ex Kano Palm-79 **Marvia Shipping S.A.** Panama Panama	T.Mk **6 093** 3 047 9 604 **8 350** 4 903 12 399	**✠100A1** SS 12/79 DTs—vegetable oil **✠LMC** EL dt $2\frac{1}{4}$"SQ FN 4282 DELETE CLASS	**1958**-3 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1946) 152,36 19,16 7,252/8,446 142,96 19,05 10,90 P 10,4 F 25,3 2 dks RW rf nil 7BH to U dk 2 to 2nd dk WB3376t incl. Tunnel tanks 374t DTsm1602t	**M General Cargo** Ref 2P 5 Ho 15,8 16,4 19,5 3,9DT 7,9DT 22,8 21,9 G.17 896 B.16 725 6 Ha (stl) (6,8 11,4 11,8 × 6,1) (6,3 × 5,1) (11,8 11,0 × 6,1) 18W Der 1(50) 4(15) 2(10) 10(5) 2(3)	Oil 2SA 5Cy. 670 × 2320 5 600bhp (4 119kW) Doxford Swan, Hunter & Wigham Richardson Newcastle AuxB(upr) 100lbf/in^2 (6,9bar) AuxB(lwr) 100lbf/in^2 (6,9bar) Gen 3 × 250kW 220V d.c. Fuel 487,5t (hvf) 14,5kn
5149033 ZGHL 384741 Df Esd RT	**ISLAND TRADER** ex Knista-80 ex Hermann Litmeyer-75 **Pioneer Diesel Products Ltd.** Georgetown Cayman Islands (British)	**296** 137 410	GL	**1951** Jos. L. Meyer—Papenburg *38,59* 7,52 2,921 3,28 1 dk RW	**M General Cargo** 1 Ho ER G.531 B.474 1 Ha (16,7 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9kn
7428938 HO5439 9494- PEXT	**ISLAND TRADER I** ex Muara Ilu-81 **Pronav Corp.** Panama Panama	**257** 112 —	NV	**1975** Singapore SB. & Eng. Ltd. —Singapore (103) 36,00 9,00 34,63 2,75 1 dk rf 152	**TM Landing Craft**	2 Oil 4SA each 8Cy. 128 × 150 610bhp (449kW) Masch. Augsburg-Nuernberg (MAN) West Germany
5298212 VXXX 310621 Df Esd Gc Pfd Rdr RT	**ISLAND TRANSPORT** ex Rockcliffe Hall-72 **Halco Inc.** Toronto, Ont. Canada	**3 542** 2 478 5 902	**✠100A1** Lake SS 6/77 oil tanker Great Lakes & Gulf of St. Lawrence service with occasional voyages to Halifax, N.S., via the Straits of Canso **✠LMC** EL (u) $1\frac{1}{2}$"SQ FN 2241	**1958**-5 Davie SB. Ltd.—Levis, P.Q. (615) 107,45 13,39 6,001 104,55 13,37 8,06 P 12,8 Trunk 79,3 F 9,5 1 dk rf nil len & deepened 5/60 conv General Cargo 72 6BH WB2310t incl. STs1263t	**TM Tanker** Mchy.aft HeCls. C	2 Oil 2SA each 4Cy. 210 × 508 sr reverse geared to sc. shafts 1 280bhp (942kW) Fairbanks Morse & Co. Beloit, W ✠ db 125lbf/in^2 (8,7bar)
5080067 Df RT	**ISLAND TRANSPORTER** ex Cornelis-81 **Inversionista Nova Aborai S.A.** Panama Panama	**294** 150 360	BV	**1945** Appelo's Scheepsw.—Zwartsluis 39,12 7,19 2,629 38,84 7,14 2,87 1 dk	**M General Cargo** 1 Ho ER G.481 B.453 2 Ha (7,0 9,4 × 4,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 250 × 350 sr geared to sc. shaft 220bhp (162kW) NE 57 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 88kW Fuel 15,0t (d.o.)-1,0pd 8kn

7222683 FNJO 1411 Esd Gc Pfd Rdr RTm/h	**ISLANDE IV** **Societe Nouvelle des Peches Lointaines** Bordeaux France	**1 734** 726 —	BV	**1973** Soc. Esercizio Cant.—Viareggio (607) 87,20 13,62 5,301 77,15 13,61 8,41 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 600bhp (2 648kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 420kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 761,5t (d.o.) 15kn
6517718 WC7362 259789 Gc Rdr RTh	**ISLANDER** **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**2 030** 1 380 660	AB	**1950** Maryland D.D. Co.—Baltimore, Md (130) *58,44* 17,73 3,048 55,78 17,68 5,19 1 dk	**M Ferry** 770P	2 Oil 2SA each 10Cy. 133 × 184 reverse reduction geared to sc. shaft 1 700bhp (1 250kW) NE 65 Fairbanks, Morse & Co. U.S.A. Gen 2 × 118kW 120V d.c. 1 propeller aft, 1 fwd Fuel 43,5t (d.o.)
5200605 DZDC	**ISLANDER** ex LSCO Islander-69 ex La Estrella Caltex-69 **Commander Shipping Corp.** Manila Philippines	**734** 373 914	(AB)	**1945** Manitowoc SB. Corp.—Manitowoc, Wi (401) 53,04 9,81 4,103 50,65 9,76 4,58 P 17,7 F 10,1 1 dk rf 76	**M Tanker** 8 Ta ER L.(oil) 845	Oil 2SA 8Cy. 220 × 265 640bhp (471kW) General Motors Corp. Detroit, Mi Fuel 27,0t (d.o.)-2,0pd 8kn
5164930 Df RT	**ISLANDER** ex Y 6-60 Hamilton Bermuda (British)	**609** 347 —	(AB)	**1943** Odenbach SB. Corp.—Rochester, NY (6) *54,05* 9,17 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil	**TM Tanker** 6 Ta ER	2 Oil 2SA each 6Cy. 254 × 318 480bhp (353kW) Fairbanks, Morse & Co. U.S.A. Fuel 44,5t
5382087 WH6683 210806 RT	**ISLANDER** ex Virginian-79 ex Radium-57 **Martha C. Everett** Cape Charles, Va United States of America	**377** 256 539		**1912** Skinner SB. & D.D. Co.—Baltimore, Md 46,64 9,81 3,353 ... ... 2 dks R	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 229 × 292 320bhp (235kW) NE 51 Nordberg Diesel Eng. Co. U.S.A.
6915491 GZPE 160751 Esd Rdr RTh	**ISLANDER** **Orkney Islands Shipping Co. Ltd.** Kirkwall United Kingdom	**250** 73 146	✠**100A1** SS 6/81 U.K. coasting service ✠**LMC** EL H $\frac{15}{16}$"U2 FN 517	**1969**-6 J. Lewis & Sons Ltd.—Aberdeen (357) 40,26 9,68 2,629 35,67 9,15 5,34 Ba 8,0 2 dks rf 76 Coll BH to U dk 4 to 2nd dk WB142t incl. DTm55t DTf22t	**M General Cargo** 12bth P 1 Ho 12,2 1 TwD 21,8 ER B.677 2 Ha (stl) (4,9 × 6,4) (7,4 × 6,7) ER Cr 1(7)	2 Vee Oil 4SA each 8Cy. 178 × 197 sr geared to sc. shaft 732bhp (538kW) Paxman English Electric Diesels Ltd. Paxman Eng. Div. Colchester Gen 2 × 100kW 415V 50Hz a.c. Controllable pitch propeller Fuel 15,0t (d.o.) 11kn
7202073 254767	**ISLANDER** ex Miss April ex SC 725 **Theresa MacAllister** Seattle, Wa United States of America	**122** 23 —		**1943** Harbor B.B. Co.—Terminal Island, Ca *32,74* 5,54 2,85	**Wood TM Fishing**	2 Oil geared to 2 sc. shafts 320bhp (235kW) General Motors Corp. U.S.A. Fuel (d.o.)
7942790 237494	**ISLANDER** **Tallmadge Bros. Inc.** Bridgeport, Ct United States of America	**111** 90 —		**1938** ....Brooklyn, NY *18,90* 9,05 2,44 1 dk	**M Fishing**	Oil 225bhp (166kW) U.S.A.
7123461 H03131 9078-PEXT1 Df Esd Gc Rdr RT	**ISLANDS STAR** ex Alafoss-80 ex Merc America-74 **Chausy Shipping & Trading Co. S.A.** Panama Panama	T.Mk **499** 321 1 306 **1 389** 922 —	BV	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (309) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 151,5t (d.o.)-5,0pd 12kn
7391783 EGSC 290 Df Esd Gc Pfd Rdr RTv	**ISLAS DOS** **Cementos de las Islas S.A.** Romualdo Alvargonzalez S.A. Gijon Spain	**2 988** 1 544 5 540	✠**100A1** SS 5/79 ✠**LMC** EL S 1$\frac{5}{8}$"U2 FN 2383	**1975**-5 Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.121) 108,57(BB) 15,93 6,649 99,01 15,91 8,16 P 22,0 F 13,5 1 dk rf nil DK fwd NS 9BH WB2001T incl. DT fwd 234T	**M Cement Carrier** Self-unloader 4 Ta ER L.5 522	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 5 × 250kW 380V 50Hz a.c. Fuel (d.o.) 14kn
6618598 EFBG 2856	**ISLAS FICAS** **Vapores de Pasaje S.A.** Vigo Spain	**313** 183 —		**1968** Maritima del Musel S.A.—Gijon (76) 33,86 30,00 7,60 3,66 2 dks	**M General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille
6724311 HCIG Df Esd Gc Rdr RT	**ISLAS GALAPAGOS** **Naviera del Pacifico S.A.** Guayaquil Ecuador	**6 625** 3 678 5 598	AB	**1968** Cant. Nav. Apuania—Marina di Carrara (84) 139,02 17,84 7,621 126,02 17,81 11,61 4 dks RW rf 610	**M General Cargo** CSD Ref. Ice strengthened 4 Ho In.8 863 4 Ha (stl)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat Fiat S.G.M. Torino Gen 4 × 400kW Fuel 1 413,5t
7232353 EEKZ 273 Df Esd Gc Pfd Rdr RTv	**ISLAS UNO** **Cementos de las Islas S.A.** Romualdo Alvargonzalez S.A. Gijon Spain	**3 081** 1 593 5 601	✠**100A1** SS 4/81 ✠**LMC** EL S 1$\frac{5}{8}$"U2 FN 2383	**1972**-11 Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.111) 108,57(BB) 15,93 6,649 99,01 15,91 8,16 P 22,0 F 13,5 1 dk rf nil DK fwd NS 9BH WB1970t incl. DT fwd 231t	**M Cement Carrier** Self-unloader 4 Ho 16,0 14,7 14,7 16,0 ER G.5 522	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 250kW 380V 50Hz a.c. Fuel (d.o.) 14kn
7369572 Gc Rdr RT	**ISLAY 3** **Corporacion Comercial Inmobiliaria** Peru	**280** — —		**1977** Ast. Gumar S.A.—Callao (4) 36,50 7,98 30,18 7,93 4,30 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. geared to sc. shaft 890bhp (655kW) Caterpillar Tractor Co. U.S.A.

7369584 Gc Rdr RT	**ISLAY 4** **Corporacion Comercial Inmobiliaria** Peru	**280** — —		**1977** Ast. Gumar S.A.—Callao (5) 36,50 7,98 30,18 7,93 4,30 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. geared to sc. shaft 890bhp (655kW) Caterpillar Tractor Co. Peoria, Illin
7202085 259752	**ISLE OF CAPRI** ex SC 1373 **Thomas J. K. Clairmont** Seattle, Wa United States of America	**121** 82 —		**1943** Harbor B.B. Co.—Terminal Island, Ca *32,71* 5,49 2,85 conv Submarine Chaser —	**Wood TM Fishing**	2 Oil 2 400bhp (1 765kW) U.S Fuel (d.o.)
7521625 2MTM 376982 Rdr RT	**ISLE OF CUMBRAE** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**201** 90 72	✠A SS 3/81 ferry Firth of Clyde service, limiting line Skipness, Garrock & Failand Heads ✠LMC EL (C) FN 388	**1977**-3 Ailsa SB. Co. Ltd.—Troon (551) 38,00 10,24 1,312 31,81 9,78 2,42 1 dk rf 864 6BH	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 160dk P Bow & stern ramp	2 Oil 4SA each 8Cy. 146 × 190 440bhp (324kW) L. Gardner & Sons Ltd. Manches Gen 2 × 14kW 220V 50Hz a.c. 2 Directional propellers fwd 2 aft 8,5k
5164992 135619	**ISLE OF FARQUHAR** ex La Perle-62 ex Thelma-42 ex Linnea-37 ex Kyllikki ex Zeemeeuw **Michel P. Moulinie** Port Victoria Seychelles	**192** 108 —		**1909** E. J. Smit & Zoon—Groningen (463) *31,28* 7,07 ... ... 1 dk R	**Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 5Cy. 220 × 265 E made45 fitted46 Fairbanks Morse & Co. Beloit, W
7429267 DGZB Df Esd Gc Rdr RT	**ISLE OF MAN** ex Bokelnburg-81 ex Bourgogne-78 ex Bokelnburg-75 **Partenreederei m.s. 'Bokelnburg'** Karl-Heinrich Danz Hamburg Federal Republic of Germany	**1 270** 943 3 350	GL	**1975** Husumer Schiffsw.—Husum (1431) *95,44* 13,52 4,909 13,49 7,50 P 13,8 F 6,8 2 dks len 78	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 870 B.4 390 TEU 150 C. 150/20' 1 Ha (49,7 × 10,2) ER	Oil 4SA 6Cy. 370 × 400 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koe 14k
5057814 359067 Df Esd Pfd Rdr RTv	**ISLE OF TIREE** ex Ocean Hunter-74 ex Caledonian-71 **Roderick Cunningham (Scalpay) Ltd.** Stornoway United Kingdom	**130** 52 —	✠Classed LR until 1/68	**1960**-1 J. & G. Forbes & Co.—Sandhaven (154) 7,07 25,61 7,01 2,60 B 5,5 F 3,1 1 dk BK 254 conv Side Trawler Fishing 74	**Wood M General Cargo** 1 Ho 10,0	Oil 6Cy. 222 × 292 400bhp (294kW) Lister Blackstone Ltd. Stamfor Gen 1 × —kW 24V d.c. Fuel 12,0t (d.o.) 11,5k
5264493 VXFR 179194 Df Esd Gc Rdr RT	**ISLE ROYALE** ex Orefax-73 ex Southcliffe Hall-61 **McNamara Corp. Ltd.** Montreal Canada	**3 095** 2 203 5 461	✱Classed BC until 28/1/72	**1947**-11 Canadian Vickers Ltd.—Montreal, P.Q. (231) 104,04 13,37 5,252 102,11 13,34 7,17 RQD 26,0 F 10,7 1 dk len & deepened 59	**M General Cargo** Mchy.aft G.4 081 B.3 912 4W	Oil 2SA 10Cy. 206 × 508 with flexible coupling & dr geared to sc. shaft 1 600bhp (1 177kW) E made44 refitted6/60 Fairbanks Morse & Co. Chicago, Illino Fuel 215,5t 8k
6720987 TFRL Df Esd Rdr RT	**ISLEIFUR** **Isleifur H/f** Vestmannaeyjar Iceland	**239** 86 —	NV	**1967** Skaalurens Skibsbyggeri—Rosendal (211/25) 38,13 7,35 3,582 33,66 7,32 3,71 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,5) ER 1W Der 1(3)	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Gebr. Stork & Co. Hengel Gen 1 × 35kW 1 × 25kW 1 × 6kW 220V d.c. Fuel (d.o.)
6412023 TFCT Df Esd Rdr RT	**ISLEIFUR IV** **Hafnarberg H/f** Thorlakshofn Iceland	**170** 69 —	(NV)	**1964** Orens M/V—Trondheim (31) 33,23 6,96 3,353 29,16 6,91 3,54 1 dk BK 102	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (1,6 2,4 × 1,5) ER 1W Der 1(3)	Oil 4SA 6Cy. 210 × 300 sr geared to sc. shaft 450bhp (331kW) Kon. Mach. Stork & Co. N.V. Zwol Gen 1 × 28kW 1 × 25kW 1 × 6kW 220V d.c. Fuel (d.o.)
5105398 SV3777 3227 Df Rdr RTm	**ISLERO-S** ex Stroviti-81 ex Erik Jarl-68 **Chion Shipping Co. Ltd.** Piraeus Greece	**438** 155 505	NV	**1955** P. Lindenau—Kiel (S.97) 56,04 8,95 3,220 51,47 8,92 5,29 1 dk & S dk RW rf 127	**M General Cargo** OSD Ref 2 Ho 16,3 13,1 1 TwD 28,3p ER G.1 048 B.963 In.227 2 Ha (each 4,5 × 2,6) ER 4W Der 1(8) 4(3)	Oil 4SA 8Cy. 285 × 420 635bhp (467kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 2 × 65kW 230V d.c. Fuel 53,0t (d.o.) 11k
6606088 Df Esd Gc Pfd Rdr RTm	**ISLI** ex Ernabide-78 Morocco	**183** 114 —	BV	**1965** Ast. Zamacona S.A.—Bilbao (20) 32,92 6,20 3,175 28,61 6,18 3,51 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.39 3 Ha (each 1,0 × 0,9) ER	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duva Carmelo Unanue Zuma Fuel 65,0t (d.o.) 10,25k
6871504 UUKJ M-27347	**ISLITSA** **U.S.S.R.-'Zapryba'** Riga U.S.S.R.	**334** 88 180	RS	**1961** ..............U.S.S.R. 43,59 7,65 2,990 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.214 3 Ha (2,2 2,2 × 1,5) (1,8 × 0,6) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,5k
5267823 YKAI 1192 Df Esd RTm	**ISMAIL** ex Maro-75 ex Ozean-66 **Mohamad Ahamadnag Masi & Faysal Ismail** Tartus Syria	**420** 287 715	(GL)	**1953** Schiffsw. H. Rancke—Hamburg (196) *50,69* 8,18 3,302 8,11 3,87 P 9,2 F 5,8 1 dk RW len 55	**M General Cargo** 1 Ho 32,3 ER G.934 B.850 2 Ha (each 13,7 × 5,0) ER Der 2(1,5)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koel Gen 1 × 3,5kW 1 × 1,5kW 1 × 1kW 24V d.c. Directional propeller Fuel (d.o.) 9k

7729679 TCSA	**ISMAIL BEYLI** **Beyak Beyli Yakit Nakliye Ticaret ve Sanayi A.S.** Istanbul Turkey	**390** 235 610	AB (Class cont.)	**1979** Gultekin Dokerel Gemi Insaat—Izmir (40) 54,72 3,201 49,41 7,61 3,51 1 dk	**M Tanker** Mchy.aft		Oil 4SA 8Cy. 240 × 360 495bhp (364kW) Schwermasch. Karl Liebknecht Magdeburg
6813629 TCBG 3891 RT	**ISMAIL CILLIOGLU** **Cillioglu Kollektif Sirketi** Istanbul Turkey	**389** 277 732	BV	**1968** Gemi-is Kolleketif Sirketi—Fener, Istanbul (9) 49,94 8,77 3,680 46,16 8,75 4,04 1 dk	**M General Cargo** 1 Ho ER G.874 B.824 2 Ha (each 9,9 × 4,3) ER Der 4(2)		Oil 4SA 6Cy. 320 × 480 540bhp (397kW) Schwermasch. Karl Liebknecht Magdeburg 7kn
7319606 UNDB M-32634 Df Esd Gc Pfd Rdr RT	**ISMAILIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 519** 2 951 — **9 056** 4 667 13 740	RS	**1974** Alexandria Shipyard—Alexandria (133) 152,79 20,65 —/9,391 140,01 20,50 12,04 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 17,5 21,7 21,5 21,5 16,7 ER G.19 157 B.17 420 5 Ha (stl) (9,7 × 9,4) (14,4 14,4 14,4 × 10,9) (9,7 × 9,4) ER 2W Cr 6(8) Der 1(60)	8P	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) E made69 fitted74 B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V 50Hz a.c. Fuel 1 612,5t (hvf) 17kn
7723936 7THU Df Esd Gc Rdr RTm/h/v	**ISMARA** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**1 963** 1 432 3 600	GL	**1978** Schlichting-Werft—Travemuende ((271)) 87,76 13,62 5,720 83,83 13,59 6,51 P 26,3 F 21,1 1 dk	**M Tanker** Oil Wine Vegetable oil Ice strengthened Mchy.aft L.3 750		Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 715kW 380/220V 50Hz a.c. 13,5kn
6806561 SWYW 7547 Df Esd Gc Pfd Rdr RTm/h/v	**ISMENE** ex Fleur-80 ex Joprima-71 **Ismene Shipping S.A.** Piraeus Greece	**4 202** 2 314 6 137	BV (NV)	**1968** VEB Schiffswerft ”Neptun”—Rostock (361) 114,74 16,64 6,478 106,03 16,62 7,80 P 24,1 F 8,9 1 dk rf 102	**M General Cargo** Ice strengthened 3 Ho 18,9 28,0 28,6 ER G.8 587 B.8 122 3 Ha (stl) (12,5 18,9 18,9 × 9,9) ER 5W Der 1(50) 1(15) 3(8)		Oil 2SA 6Cy. 570 × 800 400bhp (294kW) MAN Masch. Halberstadt Halberstadt Gen 3 × 208kW 220/380V 50Hz a.c. Fuel 660,5t (d.o.)-15,5pd 14kn
6723800 TFEW Df Esd Gc Pfd Rdr RT	**ISNES** ex Frines-77 ex Fritre-73 **Isskip H/f** Reykjavik Iceland	**2 831** 1 780 4 506	NV	**1967** Fr. Luerssen Werft—Bremen-Vegesack (13385) 95,81 13,95 6,389 87,48 13,90 7,85 P 18,9 F 11,0 1 dk rf nil	**M General Cargo** 2 Ho 28,0 32,9 ER G.6 068 B.5 748 2 Ha (stl) (20,7 22,7 × 8,9) ER 4W Der 4(5)		Oil 4SA 8Cy. 400 × 580 2 300bhp (1 692kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 85kW 440V a.c. Fuel 244,0t (d.o.)-15,5pd 13kn
7612278 DHLE Esd Gc Rdr RTm/h/v	**ISNIS** **Reederei Harmut Leistikow K.G. m.s. 'Isnis'** Hamburg Federal Republic of Germany	**864** 559 2 107	GL	**1976** Schiffsw. Hugo Peters—Wewelsfleth (561) 75,01 4,852 68,64 12,81 7,12 F 5,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 040 B.3 735 TEU 119 C. 119/20' 2 Ha (stl) (6,5 × 7,6) (37,1 × 10,2) ER		Oil 4SA 6Cy. 320 × 420 1 990bhp (1 464kW) Atlas-MaK Maschinenbau Kiel 13,5kn
6818863 OGVG 1455 Esd Rdr RTm/v	**ISO-PUKKI** **Turun Sataman Liikennetoimisto** Turku/Abo Finland	**265** — —	✠Classed LR until 7/1/77	**1968**-12 A/B Asi-Verken—Amal (87) 31,17 9,28 4,198 28,25 9,01 4,81 RFD 6,1 BK 102	**D-E Tug/Icebreaker** Ice strengthened 1 Ha (stl) Cr 1(5)		2 Oil 4SA each 8Cy. 240 × 310 driving 2 gen. each 665kW 400V d.c. connected to 1 elec. motor & sc. shaft Sulzer Oy Wartsila Ab Vaasa/Vasa Gen 2 × 108kW 400V 50Hz a.c. Fuel 61,0t (d.o.) 12,5kn
7908861 JJLT 122201 Df Esd Gc Pfd Rdr RT	**ISOKAZE MARU** **K.K. Abo Shoten** Onomichi, Hiroshima Pref. Japan	**10 617** 6 898 16 628	NK	**1980** Koyo Dockyard Co. Ltd.—Mihara (881) 149,61 22,84 8,667 140,01 22,81 12,02 P 29,0 F 10,1 1 dk	**M Tanker** Oil Chemical 24 Ta ER L.21 604		Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW a.c. Fuel-21,5pd 13,25kn
7322550 JGIF 114045 Df Esd Gc Pfd Rdr RT	**ISOKAZE MARU** **Nissui Senpaku K.K.** Tokyo Japan	**3 730** 2 055 5 280	NK	**1973** Naikai Zosen—Taguma Shipyard, Innoshima (372) 113,75 16,01 7,017 106,00 15,98 8,79 P 26,9 F 14,1 1 dk RW	**M Fish Carrier** Ref. 3 Ho ER In.5 217 3 Ha (stl) (each 6,2 × 4,0) ER Der 6(5)		Vee Oil 4SA 12Cy. 400 × 520 5 600bhp (4 119kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 575kW 450V a.c. Fuel 1 152,0t-23,5pd 16,5kn
5330967 IOWP 637 Df Esd Rdr RTm	**ISOLA D'ELBA** ex Skane-66 **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**499** 155 —	RI (GL)	**1961** Martin Jansen Schiffswerft u. Mfbk.—Leer (45) 56,06 10,70 3,234 51,01 10,39 4,09 1 dk rf 838	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles Mchy.aft	200dk P	2 Oil 4SA each 8Cy. 310 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 380V 50Hz a.c. Fuel 20,5t (d.o.)
7945273 IOWQ 921	**ISOLA D'ISCHIA** ex Blackheath ex LCT (4) **Buono Beniamino ed Altri** Napoli Italy	**420** 243 —	RI	**1944** ....United Kingdom 54,97 11,59 1,391 54,08 11,56 2,29 1 dk	**TM Ferry** Mchy.aft		2 Oil 4SA each 12Cy. 178 × 196 1 200bhp (883kW) Paxman-Ricardo Colchester
6800220 ILEH 83	**ISOLA DI CAPRI** ex Jan Molsen-67 **Fratelli Savarese fu Antonino** Castellammare di Stabia Italy	**1 210** 657 —	(GL) (RI)	**1925** Blohm & Voss K.a.A.—Hamburg 56,62 11,03 10,99 4,04 B 31,1 2 dks	**TM Ferry**	1900P	2 Oil 4SA each 6Cy. 285 × 420 760bhp (559kW) NE 56 Masch. Augsburg-Nuernberg (MAN) Augsburg
5165099 IOWT 793 RT	**ISOLA DI PONZA** **Societa Campania Regionale Marittima S.p.A. (CA.RE.MAR.)** Napoli Italy	**654** 309 124	RI	**1956** ”Navalmeccanica” Cant. Nav.—Castellammare di Stabia (610) 59,16 8,92 2,814 53,29 8,89 4,09 1 dk RW	**TM Ferry** Vehicles 1 Ho B.80	700P	2 Oil 2SA each 8Cy. 320 × 420 1 800bhp (1 324kW) S.A. Fiat S.G.M. Torino 14kn

5165104 IOWX 787 RT	**ISOLA DI PROCIDA** **Societa Campania Regionale Marittima S.p.A. (CA.RE.MAR.)** Napoli Italy	**654** 310 124	 RI	**1956** "Navalmeccanica" Cant. Nav. —Castellammare di Stabia (609) 59,16 8,92 2,814 53,29 8,89 4,09 1 dk RW	**TM Ferry** Vehicles 700P 1 Ho B.80	2 Oil 2SA each 8Cy. 320 × 420 1 800bhp (1 324kW) S.A. Fiat S.G.M.	Torin 14
5165142 OGDU 1479 Df	**ISOLDA** **Iikka Karvonen** Turku/Abo Finland	**272** 180 366	 ✠Classed LR until 4/61	**1902**-8 Lodose Varv A/B—Lodose (5) 37,14 7,98 3,556 34,45 7,93 3,66 P 7,7 F 3,1 1 dk R BK 178 conv sailing vessel —	**M General Cargo** 1 Ho ER 2 Ha (6,4 × 2,9) (7,3 × 4,1) ER 2W	Oil 2SA 4Cy. 230 × 400 265bhp (195kW) NE 50 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel 10,0t (d.o.)	Frederikshav 8,75k
6807436 FVTW 4092 Df Esd Rdr RTm/h/v	**ISOLE** ex Gorgol-69 **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	T.Mk **852** 345 1 214 **1 520** 759 1 695	 BV	**1967** Scheepswerf "De Waal" N.V. —Zaltbommel (688) 82,71 11,84 4,064/4,801 73,49 11,82 6,51 2 dks rf 279	**M General Cargo** Ref. 10P Ice strengthened 3 Ho 17,3 14,3 13,7 ER In.2 116 3 Ha (stl) (each 7,3 × 3,9) ER 6W Der 6(3)	Vee Oil 4SA 16Cy. 240 × 220/230 2 500bhp (1 839kW) Soc. Alsacienne de Const. Mec. Gen 2 × 200kW 1 × 88kW 380V 50Hz a.c. Fuel 239,0t (d.o.)	Mulhous 15k
7727669 JRXP 119289 Df Esd Gc Pfd Rdr	**ISOMAE MARU No. 11** **Isomae Gyogyo K.K.** Nakaminato, Japan Ibaraki Pref.	**314** 162 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1251) 52,08 3,301 46,16 8,62 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 310 × 460 1 100bhp (809kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	Niiga 13,25k
8014459 JG4133 123727 Df Esd Gc Pfd Rdr RT	**ISONAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 47 —		**1981** Mitsubishi Heavy Industries Ltd. —Shimonoseki (830) ... ... 30,51 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 230 reduction geared to sc. shaft 2 400bhp (1 765kW) Ikegai Tekkosho	M.T.U Kawasak
5405413 IBNT 633 Df Esd Gc Rdr RT	**ISONZO** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**5 522** 3 077 7 305	**✠100A1** SS 5/79 DTm—vegetable oil **✠LMC** **✠Lloyd's RMC** EL bt 2¼"SQ FN 3747 AB RI	**1962**-11 Cant. Nav. Breda S.p.A.—Venezia (221) 138,99 18,55 7,494 126,02 18,50 11,23 F 15,3 1 dk & S dk, 3rd dk in No. 1 hold rf 102 Coll BH to S dk 7 to 2nd dk WB1671t incl. DTmf732t	**M General Cargo** OSD Ref 5 Ho G.12 688 B.11 493 In.232 5 Ha 12W Der 1(30) 1(15) 7(12) 2(5)	Oil 2SA 7Cy. 750 × 1320 9 800bhp (7 208kW) S.A. Fiat S.G.M. AuxB 107lbf/in² (7,4bar) e(ex.g) 107lbf/in² (7,4bar) Fuel 1 130,0t	Torin 16,5k
7238096 JG3236 114540 Pfd Rdr RT	**ISOPRENE MARU** **Kano Kaiun K.K.** Hojo, Japan Ehime Pref.	**1 725** 893 2 072	 NK	**1972** Oshima Dock K.K.—Yoshiumi (513) 80,12 12,02 4,674 74,50 11,99 5,59 P 19,9 F 7,1 1 dk RW	**TM Liquefied Gas Carrier** LPG 3 Ta (stl) cyl horizontal ER L.(gas) 2 115	2 Oil 4SA each 6Cy. 280 × 440 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 220V a.c. Fuel 189,0t-9,0pd	Yaz 12,5k
6718075 EFDF Esd Gc Rdr RT	**ISORA** ex Lago San Mauricio-75 **Naviera del Sur S.A. (SURNAVE)** Santa Cruz de Tenerife Spain	T.Mk **1 639** 756 2 601	**✠100A1** SS 7/76 **✠LMC** **✠Lloyd's RMC** EL Q 1½"U2 FN 1938	**1967**-12 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (210) 96,68 13,85 5,671 88,02 13,81 8,21 Ba 29,6 F 9,8 2 dks, 3rd dk fwd of mchy. space rf 152 Coll BH to U dk.5 to 2nd dk WB400t incl. DTf58t	**M General Cargo** Ref. 4 Ho 17,1 17,1 17,8 ER 9,9 In.4 202 6 Ha (stl) (3,9 3,9 3,9 3,9 3,9 × 5,0) ER (3,9 × 5,0) Der 12(1,5)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) Soc. Espanola de Const. Nav. AuxB 100lbf/in² (6,9bar) Gen 2 × 320kW 1 × 200kW 380V 50Hz a.c. Fuel 49,5t (d.o.) 203,0t (hvf)	B&W Bilbao
			SURVEYS OVERDUE — CLASS SUSPENDED 16/8/81				
6910099 Rdr RT	**ISOSHIHO MARU** **P.T. J.L. Ferry**	**1 069** 302 573		**1968** Mitsubishi Heavy Industries Ltd. —Shimonoseki (664) 71,56 13,03 3,480 65,00 12,40 4,81 1 dk	**TM Ferry** 800P	2 Oil 4SA each 8Cy. 300 × 380 2 660bhp (1 957kW) Daihatsu Kogyo Gen 2 × 300kW 450V a.c. Fuel 81,5t-8,0pd	Osak 15k
7101724 JRKR 107114 Df Esd Gc Pfd Rdr RT	**ISOTOKU MARU** ex Isotoku Maru No. 2-78 **Shogoro Isono** Nakaminato, Japan Ibaraki Pref.	**254** 110 —		**1970** K.K. Ichikawa Zosensho—Ise (1287) 7,42 3,048 40,31 7,40 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 280 × 480 1 250bhp (919kW) Niigata Eng. Co. Ltd.	Niigat
7700910 JRSN 119277 Df Gc Pfd Rdr RT	**ISOTOKU MARU No. 3** **Shogoro Isono** Nakaminato, Japan Ibaraki Pref.	**299** 148 —		**1977** K.K. Ichikawa Zosensho—Ise (1340) 3,310 45,01 7,92 3,71 1 dk	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Niigat
7856692 JG3662 119315	**ISOZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —		**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd.	Japa 20,5k
7328683 TCGN Df Esd Gc Pfd Rdr RT	**ISPARTA** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**16 964** 11 079 27 002	 AB	**1973** Namura SB. Co. Ltd.—Osaka (414) 177,04(BB) 10,415 167,01 22,92 14,51 1 dk	**M Bulk Carrier** Mchy.aft 5 Ho G.34 178 5 Ha (stl)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Fuel 1 806,5t	Sulz Kob 15k

5165192 UHKK M-17034 Df Esd Gc Rdr RT	**ISPOLNITELNYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 077** — 577	RS	**1960** Valmet Oy Pansion Tehdas —Turku/Abo (246) 61,30 11,94 4,501 11,46 5,54 1 dk	**M Tug** Salvage Ice strengthened 1 Ho B.222 1 Ha (2,8 × 1,5) 2W Der 1(10) 1(2)	Oil 2SA 5Cy. 520 × 700 Masch. Augsburg-Nuernberg (MAN) Augsburg 13,75kn
5362960 T40 Df Esd Rdr RT	**ISSA** ex Carlton-74 ex Toften-69 **Ahmed Sayed Issa** Tripoli Lebanon	**434** 205 620	BV	**1958** Karlstads Varv A/B—Karlstad (138) 67,52 9,43 3,020 60,46 9,40 5,03 1 dk & S dk len 65	**M General Cargo** OSD 2 Ho ER G.1 702 B.1 545 2 Ha (17,3 13,7 × 4,7) ER 6W Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 61,0t (d.o.)-3,0pd 10,5kn
5254802 T65 Df Esd Gc Rdr	**ISSA 1** ex Valeriane-79 ex Scalmike-76 ex Holnis-74 ex Hugo Oldendorff-69 ex Nora Hugo Stinnes-64 **Issa Navigation Co.** Tripoli Lebanon	**3 048** 1 579 4 216	GL	**1956** Atlas Werke A.G.—Bremen (390) 101,02 14,48 6,112 101,00 14,41 8,16 P 25,3 RQD 35,4 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.5 874 B.5 502 5 Ha (8,6 8,6 6,8 6,8 7,7 × 7,1) ER 10W Der 1(15) 1(10) 10(5)	2 Oil 4SA each 6Cy. 385 × 580 with hydraulic coupling & gearing to sc. shaft 2 300bhp (1 692kW) Maschinenbau Kiel A.G. Kiel Fuel 233,5t 12,5kn
5027742 C4TA 374260 RTm	**ISSAM STAR** ex Famuz Star-78 ex Christina-77 ex Leon-74 ex Astrea-72 ex Astrea Siam-64 ex Astrea-53 **Braconia Co. Ltd.** Limassol Cyprus	**396** 196 752	HR (RI)	**1953** Navalferro Const.—Viareggio (6) 51,77 8,51 3,709 46,89 8,49 4,14 1 dk RW	**M General Cargo** 2 Ho 17,9 21,0 ER G.977 B.935 2 Ha (each 9,6 × 5,1) ER Cr 2(5)	Oil 4SA 6Cy. 370 × 560 600bhp (441kW) S.A. Ansaldo Genova Gen 2 × 30kW 110V d.c. Fuel 40,5t (d.o.) 11kn
7523867 356430	**ISSANO** **Guyana Marine Foods Ltd.** Georgetown, Guyana Demerara	**105** 47 —		**1974** Desco Marine—St. Augustine, Fl *21,58* 6,10 ... ... 1 dk	**Wood M Fishing** Stern Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7808102 Rdr RT	**ISSAQUAH** **Washington State Ferry System (State of Washington)** Seattle, Wa United States of America	**2 453** 1 733 1 880	AB	**1980** Marine Power & Equipment Co. Inc. —Seattle, Wa (343) 100,18 23,98 4,757 98,81 23,93 7,14 2 dks	**M RoRo Cargo/Ferry** Vehicles	Vee Oil 4SA 12Cy. 229 × 267 reverse reduction geared to sc. shaft 5 000bhp (3 678kW) General Electric Co. Erie, Pa Gen 2 × 300kW a.c. Controllable pitch propeller fwd , 1 aft 16kn
8021402 JD2404 118611 Df Esd Gc Pfd Rdr RT	**ISSHIN MARU No. 31** **K.K. Yamanaka Suisan** Samani, Japan Hokkaido Pref.	**124** 40 —		**1980** Narasaki Zosen K.K.—Muroran (1002) 38,31 2,466 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7645122 ENLT M-14777 Df Esd Gc Rdr RT	**ISSLEDOVATEL** **U.S.S.R.** Novorossiysk U.S.S.R.	**710** 92 374	RS	**1977** ............U.S.S.R. 54,79 (BB) 9,33 4,180 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.57 1 Ha (1,3 × 0,9) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11,75kn
6809886 UQQS M-26309 Df Esd Rdr RT	**ISSLEDOVATEL** **U.S.S.R. -Ministry of Shipbuilding** Sevastopol U.S.S.R.	**572** 110 331	RS	**1964** ............U.S.S.R. 54,26 9,38 3,683 49,99 9,30 4,75 1 dk conv Side Trawler Ref Fishing —	**M Research** Ice strengthened 2 Ho B.352 2 Ha (each 1,6 × 1,5) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5165257 YTQX RTm	**IST** ex Baltica-38 ex Sillesund ex Rana **Obalna Plovidba 'Split'** Split Yugoslavia	**302** 194 420	(JR)	**1917** Aktieb. C. O. Christianson & Co. —Stromstad 37,90 7,29 3,455 35,87 7,27 3,79 1 dk R	**M General Cargo** 1 Ho 21,0 ER G.549 2 Ha (each 5,1 × 3,2) ER 2W Der 2(1)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 62 Alpha Titovi Zavodi "Litostroj" Ljubljana Fuel 16,5t (d.o.) 7,5kn
7212781 Df Esd Gc Pfd Rdr	**ISTANA IV** ex Gracita-80 ex Negros-78	**2 997** 1 514 6 102	NK	**1972** Imai Zosen—Kochi (311) 102,06 16,24 6,998 95,00 16,21 8,21 P 22,6 F 13,8 1 dk	**M Tanker** Molasses 8 Ta ER L.5 467	Oil 4SA 6Cy. 510 × 840 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW a.c. Fuel 566,0t-13,0pd 12,25kn
7041613 TCRI 4209 Df Esd Gc Pfd Rdr RT	**ISTANBUL** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizyollari Isletmesi Istanbul Turkey	**3 445** 1 574 559	AB	**1973** Denizcilik Bankasi T.A.O.—Camialti (181) 91,72 4,204 81,62 16,50 6,00 4 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 413P	2 Oil 4SA each 9Cy. 410 × 470 geared to 2 sc. shafts 9 000bhp (6 620kW) N.V. Werkspoor Amsterdam Fuel 183,0t 18kn
7308396 WY8696 525492	**ISTINA** ex The Gerald ex Sander **National Seafoods Inc.** Brownsville, Tx United States of America	**103** 70 —		**1970** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
5165283 TCUF 249	**ISTINYE** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**483** 264 —	(GL)	**1951** Verschure & Co's Schps. —Amsterdam (Co159) 46,46 8,21 2,413 3,15 F 7,7 1 dk	**TM Ferry**	2 Oil 2SA each 5Cy. 290 × 500 900bhp (662kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 12kn

6419057 YTMI Df Esd Gc Rdr RT	**ISTRA** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**5 635** 2 812 1 640	 BV JR	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (248) 116,82 16,54 5,290 105,01 16,50 7,60 1 dk	**TM Passenger Ship** 310bth P 1 Ha (1,5 × 2,5) Cr 1(2)	2 Oil 2SA each 10Cy. 480 × 700 7 500bhp (5 517kW) Jugoturbina Gen 5 × 268kW 400V a.c. Fuel 274,5t
6405501 UJDP M-17117 Df Esd Gc Rdr	**ISTRA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	 RS	**1964** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (226) 102,29 14,03 6,000 93,20 13,95 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf)
7710771 YUCA Df Esd Gc Pfd Rdr RT	**ISTRANKA** **Istarska Plovidba (ISTRAPLOV)** Pula Yugoslavia	**11 155** 6 146 15 884	**✠100A1** **✠LMC UMS** EL Et 577,5/56,0U3(a) FN 5139 JR	**1979**-4 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (317) 152,51(BB) 22,66 9,576 144,00 22,60 13,09 P 33,0 F 13,2 2 dks rf nil DK in way of holds SF 7BH WB4102T incl. 552T DTf1984T STs in way of holds & TwDks **DELAYED IN SHATT—AL—ARAB**	**M General Cargo** 5 Ho 14,4 17,6 25,6 25,6 17,6 4 TwD ER G.21 512 TEU 412 C.Ho 289/20'(40') C.Dk 123/20'(40') incl. 12 ref C. 8 Ha (stl) (7,1 × 8,0) (12,8 × 10,3) (19,2p&s 19,2p&s 12,8p&s × 8,0) ER Cr 4(20) Der 1(5)	Oil 2SA 5Cy. 670 × 1400 9 400bhp (6 914kW) Tvornica Dizel Motora "Uljanik" AuxB (o.f.) 7,5kgf/cm² (7,4bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 568kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 1 201,0t (hvf)
6826705 IMBB 3449 RTv	**ISTRIA** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**193** 36 65	 RI	**1968** Campanella Cantieri Navali S.p.A. —Savona (48) 28,38 8,54 3,048 27,01 8,27 3,87 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Gen 2 × 25kW 220V d.c. 2 Directional propellers fwd only Fuel 81,5t (d.o.)
7522772 JPAB 117769 Df Esd Gc Pfd Rdr RT	**ISUZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**502** 129 —		**1976** Naikai Zosen—Taguma Shipyard, Innoshima (403) 7,83 2,561 59,09 7,82 4,32 1 dk RW	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Seisakusho
7231543 JG2196 106062 Esd Rdr RT	**ISUZU MARU** **Nakata Kaiun K.K.** Kawasaki, Japan Kanagawa Pref.	**699** 486 1 205		**1972** Honda Zosen—Saiki (601) 63,51 9,83 4,268 58,50 9,81 4,50 1 dk	**M Asphalt Carrier** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6926787 JM3124 106492 Rdr	**ISUZU MARU** ex Taisho Maru No. 15-79 ex Kotobuki Maru No. 12 **Isuzu Kisen Y.K.** Hazu, Japan Aichi Pref.	**465** 298 870		**1969** K.K. Matsuura Zosen—Kinoe (138) 54,21 8,51 3,709 48,70 8,49 4,02 1 dk	**M General Cargo** 1 Ho ER G.960 B.874 1 Ha (28,5 × 5,5) ER	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Kobe Hatsudoki K.K.
5412208 8KGW 93457	**ISUZU MARU** ex Kosei Maru **Fuyo Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**427** 238 649		**1963** Kishimoto Zosen—Kinoe (140) 50,07 7,62 3,302 45,01 7,61 3,81 1 dk	**M General Cargo** 1 Ho ER G.824 B.783 1 Ha (22,5 × 5,1) ER Der 4(3)	Oil 4SA 6Cy. 350 × 400 520bhp (382kW) E made54 fitted63 Ikegai Tekkosho
7425986 JH2539 116549 Rdr RT	**ISUZU MARU** **Yokkaichi Port Authority** Yokkaichi, Japan Mie Pref.	**271** 97 —		**1975** Uchida Zosen—Ise (759) 9,63 2,794 33,30 9,61 3,99 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.
8150916 JK2028 95736	**ISUZU MARU No. 2** **Y.K. Nakamatsu Koun** Sakaiminato, Japan Tottori Pref.	**199** 90 300		**1965** Matsuo Tekko Zosen—Matsue 32,11 3,001 27,51 7,51 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.
7933347 JL4738 123863	**ISUZU MARU No. 2** **Isuzu Kaiun Y.K.** Kikuma, Japan Ehime Pref.	**138** 66 —		**1979** Y.K. Kaneko Zosensho—Hojo (134) *29,11* 6,51 2,80 1 dk	**M Tanker** Mchy.aft	Oil
8151685 JK2508 100637	**ISUZU MARU No. 3** ex Taiko Maru Sakaiminato, Japan Tottori Pref.	**199** 100 —		**1967** Aki Kogyo K.K.—Kure 34,02 29,49 8,01 3,20 1 dk	**M Dredger/Sand Carrier**	Oil 550bhp (405kW) Niigata Eng. Co. Ltd.
7629439 JQYZ 105226 Rdr	**ISUZU MARU No. 10** ex Fukusho Maru No. 15-78 **Maeda Kaiun Y.K.** Fukutomi, Japan Saga Pref.	**997** 626 1 925		**1969** Murakami Hide Zosen K.K.—Hakata (53) 70,01 10,52 5,106 65,00 10,49 5,59 1 dk	**M Tanker** Chemical 4 Ta ER L.2 400	Oil 1 600bhp (1 177kW) Makita Tekkosho Gen 2 × 40kW 445V a.c.
5165350 Df Esd Pfd Rdr	**ISUZU MARU No. 12** **Ricsan Development Corp.** Philippines	**240** 126 —		**1961** Miho Zosensho K.K.—Shimizu (285) 42,14 7,24 36,99 7,22 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

7314606 JPTQ 115187 Df Esd Gc Pfd Rdr	**ISUZU MARU No. 21** **Kinichiro Goto** Ishinomaki, Japan Miyagi Pref.	**253** 130 —		**1973** Yamanishi Zosen K.K.—Ishinomaki (740) 47,81 8,03 2,998 41,20 8,01 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7927257 JKNS 124233 Df Esd Gc Pfd Rdr RT	**ISUZU MARU No. 23** **Kinichiro Goto** Ishinomaki, Japan Miyagi Pref.	**283** 144 345		**1980** Miho Zosensho K.K.—Shimizu (1158) 48,49 8,44 3,231 42,07 8,41 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5346409 HP3047 2229-71 Df Esd Rdr	**ISVANIA** ex Svano-71 ex Fryken-61 **Beharrys Compania Navegacion S.A.** Panama Panama	**999** 479 1 245	✠**100A1** SS 11/80 Str. nav. ice ✠**LMC** EL m FN 968	**1938**-8 Aalborg Vaerft A/S—Aalborg (59) 65,94 10,11 4,382 61,63 10,06 5,64 P 15,9 RQD 25,3 F 8,6 1 dk R 4BH WB384t	**M General Cargo** 2 Ho ER G.1 946 B.1 859 3 Ha (each 9,1 × 4,8) ER 6W Der 6(5)	Oil 2SA 5Cy. 340 × 570 800bhp (588kW) Atlas-Diesel Skm Fuel 91,5t 10kn
7346386 PPHK Df Esd Gc Rdr RT	**ITABAIANA** ex Heysa-79 **H. Dantas Comercio Navegacao e Industria Ltda.** Rio de Janeiro Brazil	**4 867** 3 246 7 620	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (196) 116,39 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,3 × 6,1) (15,1 15,1 × 7,6) ER Cr 3(5) Der 4(10)	Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) MAN Mecanica Pesada S.A. Taubate 14kn
7120938 PPEC Df Esd Gc Rdr RTv	**ITABERA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **6 893** 3 790 9 856 **10 192** 5 777 12 676	✠Classed LR until 19/4/79 BV	**1972**-2 Stocznia Gdanska im. Lenina —Gdansk (B444/06) 161,02(BB) 22,99 —/9,722 150,02 22,93 13,31 P 53,1 F 34,2 1 dk, 2nd dk except in No. 1 hold 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref pt higher tensile steel 5 Ho 21,1 22,1 23,0 23,0 22,3 G.19 926 B.19 237 In.1 677 L.884 TEU 158 C. 158/20' 9 Ha (stl) (8,8 × 5,3) (13,4 × 8,0) (13,4 13,4 × 5,3) (13,4 × 6,0) (13,4 13,4 × 5,3) (13,4 × 6,0) (7,0 × 6,7) 16W Der 1(60) 1(30) 16(5)	Oil 2SA 6Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer H. Cegielski Poznan Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 317,5t (hvf) 20,5kn
6410439 PP2745 Df Esd Rdr RT	**ITABIRA** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Vitoria Brazil	**149** 70 —	AB	**1963** Equitable Equipment Co. —Madisonville, La (1287) 25,94 7,57 2,439 23,78 7,32 3,15 RW BK 38	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel 63,0t
5165403 PUJV	**ITACOATIARA** **Servicos de Navegacao da Amazonia e de Administracao do Porto do Para** Belem Brazil	**160** 98 —		**1913** James Rees & Sons Co.—Pittsburgh, Pa *35,00* 7,98 ... ... R	**S General Cargo**	C ....
7208211 PPEW Df Esd Gc Pfd Rdr RTm/h/v	**ITAGIBA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 12 938	AB	**1972** Ishikawajima do Brasil—Rio de Janeiro (39) 160,94(BB) 23,02 9,729 150,02 22,94 12,25 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 TEU 140 C. 140/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 815,5t 20,5kn
5165427 PP4143	**ITAGUASSU** **Companhia Nacional de Navegacao Costeira Autarquia Federal** Rio de Janeiro Brazil	**1 928** 1 146 —	✠Classed LR until 9/49	**1923**-5 Lage Irmaos—Rio de Janeiro *87,79* 13,16 4,573 13,11 5,72 P 9,5 F 11,9 1 dk R	**TM General Cargo** Ref B.3 256	2 Oil 2SA each 4Cy. 380 × 660 Sulzer Bros. Ltd. Winterthur Fuel 132,0t 8kn
7016541 PPEH Df Esd Gc Pfd Rdr RT	**ITAIMBE** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 12 941	AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (35) 160,94(BB) 22,99 9,729 150,02 22,94 15,27 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 318	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 TEU 140 C. 140/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 815,5t 20,5kn
7005956 PPDT Df Esd Gc Pfd Rdr RT	**ITAITE** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**11 739** 7 030 13 963	AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (34) 176,94(BB) 23,02 9,729 166,00 22,93 15,27 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 318 len 81 conv Ref General Cargo 81	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20' (40') C.Dk 251/20' (40') incl. 36 ref C. 9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 450kW 440V 60Hz a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf) 20,5kn

5165453 PP2499	**ITAJAI** ex Oity-55 ex Maistas-38 ex Coldair-36 ex Kongsdal ex Liana ex Denetown ex Ernst **Empreza Nacional de Navegacao Ltda.** Rio de Janeiro Brazil	**641** 347 818		**1915** Helsingborgs Varfs A/B—Helsingborg (35) 56,24 9,17 3,658 9,12 1 dk R	**S General Cargo** G.1 065 B.988 3W	C 2Cy. 425 & 800 × 535 Helsingborg Varfs A/B Halsingbor Fuel 162,5t (c) 6,5k
7531515 PP2242 Df Esd Gc Rdr RT	**ITAJUBA** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Natal Brazil	**244** 139 —	(GL)	**1976** Est. EBIN/So S.A.—Niteroi (70) 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared t sc. shaft MA Mecanica Pesada S.A. Taubat Fuel (d.o.) 12k
6513994 IBIH 242 Df Esd Gc Rdr RT	**ITALIA** **Costa Armatori S.p.A.** Cagliari Italy	**12 182** 6 778 2 370	AB RI	**1967** Cant. Nav. Felszegi—Trieste (76) 149,00(BB) 21,34 6,424 132,72 20,73 10,52 3 dks	**TM Passenger/General Cargo** 452bth P 1 Ho ER 1 Ha (4,1 × 3,9) ER Cr 2	2 Oil 4SA each 6Cy. 175 × 205 14 800bhp (10 886kW) NE 78 M.T.U. Friedrichshafen West Germa Gen 4 × 704kW 19k
5165491 IOXS 50	**ITALIA APONTE** ex Italia-54 ex Spiro Xydias-33 **Giovanni Aponte fu Luigi** Castellammare di Stabia Italy	**181** 71 —	RI	**1925** Cant. Scaglio Olivi—Pola 39,50 6,00 2,083 37,90 5,97 3,13 F 7,7 1 dk R	**TM Ferry** —P	2 Oil 4SA each 8Cy. 220 × 280 1 000bhp (736kW) NE 62 Kloeckner Humboldt Deutz Koe Fuel 7,0t 12,5k
5165506 IOYK 6	**ITALIA L.** ex Italia-32 ex Maasnymph **Societa di Navigazione 'Lignano Marittima' S.r.l.** Monfalcone Italy	**181** 79 78	(RI)	**1903** J. & K. Smit's Scheepswerf—Krimpen a/d Ijssel 46,31 6,05 1,728 44,00 5,97 2,90 1 dk R	**S Ferry** —P	T 3Cy. 279 422 & 721 × 349 275ihp (202kW) Arnhemsche Stooms. Arnhe Fuel 12,0t (o.f.) 10k
5339224 ILBF 1171 Df Esd Rdr RTm	**ITALIABELLA** ex Monte Beigua-75 ex Statenlaan-67 **Mancimar S.n.c. di Antonio e Vincenzo Mancino** Napoli Italy	**498** 242 899	RI ✠Classed LR until 12/67	**1956**-7 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (138) 59,67 9,50 3,696 54,01 9,40 5,72 P 13,2 RQD 16,5 1 dk, pt S dk rf nil	**M General Cargo** OSD 2P 1 Ho 35,0 1 TwD 16,9 ER G.1 472 B.1 331 2 Ha (each 12,2 × 5,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 390 × 680 820bhp (603kW) N.V. Werkspoor Amsterda Fuel 63,0t (d.o.) 11k
7350961 IBKL 3604 Df Esd Gc Pfd Rdr RT	**ITALICA** **Italia S.p.A. di Navigazione** Genova Italy	**22 245** 11 600 24 220	AB RI	**1975** Italcantieri S.p.A.—Genova (4301) 209,89(BB) 30,56 10,389 192,01 30,48 18,19 F 39,7 1 dk rf nil	**S Container Ship/Vehicles Carrier** Fixed-guides Side door (p only) 2 Ho 3 Cell.Ho 1 Ho ER B.41 150 TEU 813 C.Ho 453/20' (40') C.Dk 360/20' 8 Ha (stl) Cr 1(50)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) General Electr Cant. Nav. del Tirreno e Riuniti Riva Trigo Gen 2 × 1800kW 1 × 900kW a.c. Thw. thrust propeller fwd Fuel 5 348,5t 23,5k
7350911 IBCN 3582 Df Gc Rdr RT	**ITALMARE** **Transmarittima Sarda Italnavi Flotte Riuniti S.p.A.** Genova Italy	**43 806** 24 923 81 876	RI (AB)	**1974** Italcantieri S.p.A.—Genova (4294) 259,01(BB) 14,047 247,99 31,98 19,21 F 18,0 rf nil	**M Bulk Carrier** 9 Ho ER 9 Ha (stl) (11,5 15,5 11,5 15,5 11,5 15,5 11,1 15,5 11,5 × 13,8) ER	Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Triest Gen 2 × 800kW 1 × 650kW a.c. 16k
5205825 IPEH 3625 Df Esd RT	**ITALO** ex Lello-76 ex Soneck-62 **Navigazione Alga S.p.A.** Genova Italy	**1 287** 691 1 760	RI (GL)	**1953** Atlas Werke A.G.—Bremen (386) 71,10 10,72 5,017 63,99 10,70 6,38 F 8,0 2 dks H 16,8 RW	**M General Cargo** CSD 2 Ho ER G.2 425 B.2 170 6W Der 1(15)	Oil 4SA 7Cy. 400 × 600 1 380bhp (1 015kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Fuel 74,0t 12k
6719093 JIGX 99933 Df Esd Gc Pfd Rdr RT	**ITALY MARU** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Hyogo Pref. Japan	**10 791** 6 068 14 196	NK	**1967** Kawasaki Dockyard Co. Ltd.—Kobe (1089) 167,01 22,64 9,622 156,01 22,61 13,31 F 26,0 2 dks, pt 3rd dk	**M General Cargo** Ref 1 side door (p & s) 6 Ho 17,6 21,6 22,2 20,6 ER 20,6 17,6 G.21 296 B.19 256 In.470 6 Ha (stl) (8,1 × 5,1) (12,5 × 6,4) (13,4 13,4 × 7,8) ER (13,4 × 7,8) (8,0 × 5,8) 20W Der 4(22,5) 4(15) 8(10) 4(5)	Oil 2SA 8Cy. 780 × 1400 13 200bhp (9 709kW) MA Kawasaki Dockyard Co. Ltd. Kob Gen 3 × 280kW 450V a.c. Fuel 1 493,5t-45,5pd 20k
5042912 ODGO B4097 Df Esd RT	**ITAMAR** ex Randai-78 ex Else Kuhl-78 ex Berta Beck-68 **Noha Kamel Chouhaibar** Beirut Lebanon	**291** 165 396	HR (BV)	**1957** Paul Peters—Beidenfleth 42,42 7,42 2,801 38,77 7,41 3,00 P 8,3 RQD 2,2 F 4,9 1 dk	**M General Cargo** 2 Ho G.533 B.521 2 Ha (7,7 9,9 × 4,5) 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 280bhp (206kW) Kloeckner Humboldt Deutz Koel 10k
6927951 PPDH Df Esd Gc Pfd Rdr RT	**ITANAGE** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**11 739** 7 030 13 963	AB	**1969** Ishikawajima do Brasil—Rio de Janeiro (33) 176,94(BB) 22,99 9,729 166,00 22,94 13,26 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 318 len 81 conv Ref General Cargo 81	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20' (40') C.Dk 251/20' (40') incl. 36 ref C. 9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sub Ishikawajima do Brasil Rio de Janei Gen 3 × 450kW 440V 60Hz a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf) 20,5k

7052222 PPET Df Esd Gc Pfd Rdr RTm/h/v	**ITAPAGE** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**11 739** 7 030 13 963	 AB	**1972** Ishikawajima do Brasil—Rio de Janeiro (37) 176,94(BB) 22,99 9,729 166,00 22,94 15,24 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 318 len 81 conv Ref General Cargo 81	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20' (40') C.Dk 251/20' (40') incl. 36 ref C. 9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 440kW 450V 60Hz a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf) 20,5kn
5165594 PUWH RT	**ITAPARICA** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**494** 218 —		**1960** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1086) 46,16 8,41 42,52 8,01 3,51 2 dks RW	**TM Ferry**	2 Oil 4SA each 8Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim
7043350 PPAB Df Esd Gc Pfd Rdr RTm/h/v	**ITAPE** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**11 739** 7 030 13 963	 AB	**1972** Ishikawajima do Brasil—Rio de Janeiro (36) 176,94(BB) 22,99 9,729 166,00 22,94 15,24 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, &, 4 & 5 holds rf 318 len 81 conv Ref General Cargo 81	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20' (40') C.Dk 251/20' (40') incl. 36 ref C. 9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 440kW 450V 60Hz a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf) 20,5kn
7516400 PPKP Df Esd Gc Rdr RTm/h/v	**ITAPORANGA** **H. Dantas Comercio Navegacao e Industria Ltda.** Aracaju Brazil	**5 386** 3 219 7 200	 GL	**1978** Est. EBIN/So S.A.—Niteroi (93) 107,57 16,44 7,551 100,77 16,41 9,61 P 26,0 F 12,5 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 453 B.8 346 TEU 116 C.Ho 88/20' C.Dk 28/20' 3 Ha (stl) (14,3 × 8,0) (15,5 15,5 × 10,5) ER 18W Der 2(12) 4(5)	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 480bhp (1 824kW) Pielstick Ishikawajima do Brasil Brazil Gen 3 × 230kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 376,5t (hvf)-11,0pd 11,5kn
7017791 PPEL Esd Gc Rdr RT	**ITAPUCA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 845** 7 361 12 222	**✠100A1** SS 3/80 DTsf—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5431	**1971**-10 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (795 /B22) 160,94(BB) 23,02 9,621 150,02 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 453 L.650 TEU 156 C. 156/20' 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c,s 13,5p.c,s × 5,3) ER (6,4 × 6,7) Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W Industrias Villares Sao Paulo AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t 20,5kn
6930788 PPDQ Df Esd Gc Rdr RT	**ITAPUI** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 846** 7 362 12 222	**✠100A1** SS 4/80 DTsf—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5431	**1971**-3 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (793 /B20) 160,94(BB) 23,02 9,621 150,02 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold 3rd dk in Nos. 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 421 L.650 TEU 156 C. 156/20' 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c,s 13,5p.c,s × 5,3) ER (6,4 × 6,7) Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W Industrias Villares Sao Paulo AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t 20,5kn
7206835 PPEY Df Esd Gc Rdr RTm/h/v	**ITAPURA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 846** 7 362 12 222	**✠100A1** SS 4/80 DTsf—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5429	**1972**-9 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (799 /B26) 160,94(BB) 23,02 9,621 150,02 22,93 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 674 L.650 TEU 156 C. 156/20' 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c,s 13,5p.c,s × 5,3) ER (6,4 × 6,7) 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W Industrias Villares Sao Paulo AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 727,5t (d.o & hvf) 20kn
7118507 PPEX 540290 Df Esd Gc Pfd Rdr RTm/h/v	**ITAQUATIA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**11 739** 7 030 13 963	 AB	**1972** Ishikawajima do Brasil—Rio de Janeiro (38) 176,94(BB) 23,02 9,729 166,00 22,94 13,26 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 318 len 81 conv Ref General Cargo 81	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20' (40') C.Dk 251/20' (40') incl. 36 ref C. 9 Ha (stl) (12,5 × 8,4) (18,9 × 15,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 440kW 450V 60Hz a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf) 20kn
6919629 PPDC Df Esd Gc Pfd Rdr RT	**ITAQUICE** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 12 938	 AB	**1970** Ishikawajima do Brasil—Rio de Janeiro (32) 160,94(BB) 22,99 9,729 150,02 22,92 13,21 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 318	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 TEU 140 C. 140/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 815,5t 20,5kn

7118923 ITASSUCE PPEV **Companhia de Navegacao** Df Esd **Lloyd Brasileiro** Gc Rdr Rio de Janeiro Brazil RTm/h/v	**10 846** 7 759 12 222	**✠100A1** SS 2/81 DTsf—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5429	**1972**-5 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (797 /B24) 160,94(BB) 23,02 9,621 150,02 22,93 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk, 2 to 2nd dk WB2912t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 674 L.650 TEU 156 C. 156/20' 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p,c,s 13,5p,c,s × 5,3) ER (6,4 × 6,7) 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Industrias Villares AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 727,5t (d.o & hvf)	B&W Sao Paul 20,5kn
7107857 ITATINGA PPED **Companhia de Navegacao** Df Esd **Lloyd Brasileiro** Gc Rdr Rio de Janeiro Brazil RTm/h/v	T.Mk **6 983** 3 790 9 856 **10 417** 5 777 12 676	**✠Lloyd's RMC** BV ✠Classed LR until 30/3/79	**1971**-9 Stocznia Gdanska im. Lenina —Gdansk (B444/05) 161,02(BB) 22,99 —/9,722 150,02 22,94 13,31 P 52,8 F 34,2 1 dk, 2nd dk except in No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref pt higher tensile steel 5 Ho 19,4 22,4 23,1 23,1 22,4 G.19 071 B.17 560 In.1 677 TEU 158 C. 158/20' 9 Ha (stl) (8,2 × 5,5) (13,6 × 8,2) (13,6 13,6 13,6 13,6 13,6 13,6 × 6,0) (7,2 × 6,7) 16W Der 1(60) 1(30) 16(5,25)	Oil 2SA 6Cy. 900 × 1550 18 400bhp (13 534kW) H. Cegielski Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 038,0t (hvf)	Sulzer Poznan 20,5kn
6521276 ITELMEN UJTI M-28044 **U.S.S.R. -'Dalryba'** Df Esd Petropavlovsk- U.S.S.R. Gc Rdr Kamchatskiy RT	**3 170** 1 225 1 434	RS	**1965** ............U.S.S.R. 84,69 14,03 5,690 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 B.170 In.1 330 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 13kn
7329857 ITKUL UMOT M-32041 **U.S.S.R.-'Sevryba'** Df Esd Murmansk U.S.S.R. Gc Rdr RT	**649** 211 395	RS	**1973** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Controllable pitch propeller	Magdeburg 12kn
7535846 ITO MARU No. 5 JG2174 116364 **Fukuichi Gyogyo K.K.** Df Esd Yaizu, Japan Gc Pfd Shizuoka Pref. Rdr RT	**116** 35 —		**1975** Kitanihon Zosen K.K.—Hachinohe (123) 35,67 2,501 30,61 6,90 2,80 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Ota, Gumma
8106707 ITO MARU No. 8 8KFF 124989 **Ito Suisan K.K.** Df Gc Kesennuma, Japan Rdr RT Miyagi Pref.	**134** 55 —		**1981** K.K. Yoshida Zosen Tekko —Kesennuma (301) 39,04 (BB) 2,401 32,11 7,07 2,70 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 700bhp (515kW) Niigata Eng. Co. Ltd.	Niigata
7818896 ITO MARU No. 11 JG3881 121741 **Gonbe Suisan K.K.** Df Esd Choshi, Japan Pfd Rdr Chiba Pref. RT	**129** 59 180		**1978** Tokushima Zosen—Fukuoka (1307) 38,10 (BB) 2,501 32,31 6,61 2,85 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd.	Tokyo 11kn
7934846 ITO MARU No. 18 8KBK 123175 **Ito Suisan K.K.** Df Esd Kesennuma, Japan Gc Pfd Miyagi Pref. Rdr RT	**134** 59 —		**1979** Kidoura Zosen K.K.—Kesennuma (373) *32,10* 7,03 2,70 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Niigata Eng. Co. Ltd.	Niigata
7313365 ITO MARU No. 73 JPRZ ex Shinei Maru No. 73-80 114768 **Gonbe Suisan K.K.** Df Esd Choshi, Japan Gc Pfd Chiba Pref. Rdr RT	**126** 54 179		**1973** Fujiwara Zosensho—Omishima (36) 36,50 6,38 2,820 31,81 6,30 2,90 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.	Osaka
6820282 ITOHAM MARU JKCP ex Musashino Maru-77 103932 **Sanwa Senpaku K.K.** Df Esd Tokyo Japan Gc Pfd Rdr RT	**2 995** 1 574 4 191	NK	**1968** Miho Zosensho K.K.—Shimizu (654) 110,50 15,04 6,478 102,01 15,02 8,01 P 26,0 F 15,3 1 dk	**M General Cargo** Ref. 3 Ho ER In.4 329 3 Ha (stl) (each 6,7 × 4,0) ER 6W Der 3(3)	Oil 2SA 9Cy. 450 × 750 5 700bhp (4 193kW) Kobe Hatsudoki Seizosho Gen 3 × 296kW 450V a.c. Fuel 1 071,0t-18,5pd	Mitsubishi Kobe 16kn
7029213 ITORORO PPDF **Petroleo Brasileiro S.A.** Df Esd **Petrobras Frota Nacional de** Gc Rdr **Petroleiros** RTh/v Rio de Janeiro Brazil	**10 402** 5 608 15 620	BV	**1970** Brodogradiliste "3 Maj"—Rijeka (534) 143,11 22,81 7,360 134,02 22,61 10,01 P 18,0 B 8,0 F 17,1 1 dk	**M Tanker** 13 Ta ER L.(oil) 18 796	Oil 2SA 6Cy. 560 × 1000 5 500bhp (4 046kW) Brodogradiliste "3 Maj" Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 599,0t (d.o.)-21,5pd	Sulzer Rijeka 13,5kn
7701433 ITOSHIMA MARU JG3695 121450 **K.K. Pacific Lease** Gc Rdr Tokyo Japan	**491** 286 1 530		**1977** K.K. Matsuura Zosen—Kinoe (256) 70,11 11,03 4,160 65,03 11,00 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	Kobe
7927128 ITSUHOSHIMA MARU JL4778 123927 **Shikishima Kisen K.K.** Gc Rdr Hakata, Japan RT Ehime Pref.	**455** 289 1 277		**1980** Kinoura Zosen—Hakata (58) 4,320 55,43 11,02 6,20 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 600bhp (1 177kW) Makita Diesel Co. Ltd.	Takamatsu

7724875 JL4328 121024 Rdr RT	**ITSUKI MARU** **Kadota Kaiun Y.K.** Tosa, Japan Kochi Pref.	**499** 334 1 236		**1978** Miura Zosen—Saiki 60,00 10,04 3,752 55,00 10,00 4,40	(550)	**M Tanker**	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7238216 JG3187 113976 Esd Gc Pfd Rdr RT	**ITSUKUSHIMA** **Honshu Shikoku Renrakukyo Kodan** Tokyo Japan	**221** 79 76		**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo 31,37 8,64 2,629 28,00 8,62 3,51 1 dk	(434)	**TM Tug** 30dk P	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 445V 60Hz a.c. Fuel 44,0t (d.o.)-5,5pd 11kn
7401473 JK3695 115372	**ITSUKUSHIMA** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**199** 133 132		**1973** Kanbara Zosen—Onomichi 29,49 7,55 1,601 27,01 7,52 2,70 1 dk RW	(198)	**M Ferry** —P	Oil 4SA 6Cy. 260 × 400 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Yokohama
8125791 JK4298 125747	**ITSUKUSHIMA** **Sanwa Senpaku** Kure, Japan Hiroshima Pref.	**196** 54 125		**1981** Kyoei Zosen—Japan 28,10 8,03 3,420 26,01 8,01 3,81 1 dk	(118)	**TM Tug**	2 Oil 2SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Akashi
7205544 JK3419 110842	**ITSUKUSHIMA No. 2** ex Shigei Maru No. 8-76 **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**199** 87 96		**1971** Kanbara Zosen—Onomichi 33,81 10,01 2,001 28,61 10,00 2,90	(177)	**TM RoRo Cargo/Ferry** Vehicles	2 Oil geared to sc. shafts 500bhp (368kW) Mitsubishi Heavy Industries Ltd. Japan Fuel (d.o.)
7706639 JL4265 118952 Gc Rdr	**ITSUWA MARU** **Asahi Kaiun K.K.** Namikata, Japan Ehime Pref.	**499** 326 1 550		**1977** Yamanaka Zosen K.K.—Namikata 4,252 64,01 11,51 6,13 2 dks	(178)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7531539 PP2054 Df Esd Gc Rdr RT	**ITU** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Porto Alegre Brazil	**244** 139 —	GL	**1976** Est. EBIN/So S.A.—Niteroi 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	(72)	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft MAN Mecanica Pesada S.A. Taubate Fuel (d.o.) 12kn
6810562 EFSF 1818 Df Esd Pfd RT	**ITUARTE** **Hijos de Segundo Ituarte S.A.** San Sebastian Spain	**151** 74 —	BV	**1968** S.L. Ardeag—Bilbao *28,47* 6,81 2,998 26,22 6,79 3,71 1 dk	(41)	**M Fishing** Side Trawler 1 Ho ER G.120 2 Ha (each 1,0 × 0,9) ER	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) E made76 fitted— B&W Cons. Echevarria Bermeo Controllable pitch propeller Fuel 34,5t (d.o.) 10kn
6809898 UKJU M-19833	**ITURUP** **U.S.S.R.** Okhotsk U.S.S.R.	**487** 106 157	RS	**1957** ....People's Republic of China 44,76 9,48 3,360 4,42		**TM Tug** Ice strengthened 2W	2 Oil 2SA each 6Cy. 300 × 500 NE made64 Russkiy-Diesel Works Leningrad 12kn
7704136 Df Esd Gc Pfd Rdr RT	**ITXAS CANTABRICO** **Congeladores Surnorte S.A.** Bermeo Spain	**1 100** 515 1 350	BV	**1978** Ast. de Huelva S.A.—Huelva 64,22 11,61 6,120 61,63 11,41 8,41 2 dks	(108)	**M Fishing** Tuna Seiner Ref. Mchy.aft	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 377,0t (d.o.) 16kn
7363140 EGGD 2670 Df Esd Gc Pfd Rdr RT	**ITXAS EDER** **Atun-Gane S.A.** Bermeo Spain	**806** 405 845	BV	**1974** Ast. del Cadagua—Bilbao 56,11 48,52 11,10 7,65 2 dks	(89)	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 237,0t (d.o.) 12,5kn
7610660 EHMG Df Esd Gc Pfd Rdr RT	**ITXAS ESTE** **Congeladores Sur-Norte** Bermeo Spain	**1 100** 453 1 350	BV	**1978** Ast. de Huelva S.A.—Huelva 65,11 11,92 5,501 57,71 11,61 8,11 2 dks	(80)	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 16Cy. 241 × 305 4 000bhp (2 942kW) S.A. Cockerill-Ougree- Providence Belgium Fuel 323,5t (d.o.) 14kn
7610646 EHKE Df Esd Gc Pfd Rdr RT	**ITXAS NORTE** **Congeladores Sur-Norte** Bermeo Spain	**1 010** 453 1 350	BV	**1977** Ast. de Huelva S.A.—Huelva 65,11 11,61 5,501 57,71 11,41 8,11 2 dks	(78)	**M Fishing** Tuna Side-fishing Ref Mchy.aft	Oil 4SA 16Cy. 241 × 305 sr geared to sc. shaft 4 000bhp (2 942kW) S.A. Cockerill-Ougree-Providence Seraing 15,5kn
7052868 EFWX 109 Df Esd Pfd Rdr RT	**ITXAS ONDO** **Marbasa S.A.** Ondarroa Spain	**265** 95 195	BV	**1970** Ast. de Murueta S.A.—Guernica 38,00 7,62 3,601 34,50 7,60 4,12 1 dk	(105)	**M Fishing** Side Trawler Ref 2 Ho ER In.221	Oil 4SA 8Cy. 320 × 480 geared to sc. shaft 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 116,5t (d.o.) 13kn
7208833 EFZC 121 Df Esd Rdr RT	**ITXAS ORATZ** **Francisco Arauco Acarregui y otros** Ondarroa Spain	**235** 77 —	(BV)	**1971** S.A. Balenciaga—Zumaya 37,27 30,99 7,01 3,79	(203)	**M Fishing** Side-fishing	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha Cons. Echevarria Bermeo 10kn

7610658 EHIY Df Esd Gc Pfd Rdr RT	**ITXAS SUR** **Congeladores Sur-Norte** Bermeo Spain	**1 010** 453 1 350	BV	**1977** Ast. de Huelva S.A.—Huelva (79) 65,11 11,61 5,501 57,71 11,41 8,11 2 dks	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 16Cy. 241 × 305 geared to sc. shaft 4 000bhp (2 942kW) S.A. Cockerill-Ougree-Providence Fuel 323,5t (d.o.)	Serain 16,25k
7363114 EGJU 152 Df Esd Gc Rdr RT	**ITXAS TXORI** **Pesqueras Ondarrotarra S.A.** Ondarroa Spain	**324** 126 —	BV	**1974** S.A. Balenciaga—Zumaya (241) 40,11 8,03 33,79 7,85 3,84 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau	K 12,5k
6727349 EFPV Df Esd Gc Pfd RT	**ITXAS-GANE** **Antonio Murelaga y otros** Ondarroa Spain	**209** 75 120	(BV)	**1968** Ast. Zamacona S.A.—Bilbao (27) 29,52 25,07 7,32 3,81 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 12Cy. 159 × 203 855bhp (629kW) NE 73 Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illino 10,5k
7385447 GBVH 398056 Df Esd Gc Rdr RT	**ITXASKI** **Falmouth Trawlers (Interpesco) Ltd.** Falmouth United Kingdom	**218** 75 —	BV	**1974** S.A. Balenciaga—Zumaya (240) 41,99 8,03 34,98 8,01 4,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Fuel 178,5t (d.o.)	K
7001106 EDSC 2191 Df Esd RT	**ITXASO** **Gerardo Gamecho Herrero y Cia.** San Sebastian Spain	**217** 74 —	BV	**1969** S.L. Ardeag—Bilbao (53) 30,89 7,01 28,43 6,43 3,89 1 dk	**M Fishing** Side Trawler 1 Ho ER G.170	CSD Oil 4SA 8Cy. 242 × 320 sr geared to sc. shaft 1 080bhp (794kW) Anglo-Belgian Co. N.V. Fuel 81,0t (d.o.)	Gent/Gan 10k
7903495 CB2445 Df Gc Pfd Rdr RT	**ITZUMI** **Government of The Republic of Chile (Ministerio de Economia - Fomento y Reconstruccion)** Valparaiso Chile	**329** 39 160	NK	**1979** Miho Zosensho K.K.—Shimizu (1117) 40,59 7,83 3,360 36,07 7,80 4,02 F 22,3 1 dk	**M Research/Fishing** Stern Trawler Ref G.45 B.39 In.39 1 Ha (1,0 × 1,0) ER	Oil 4SA 6Cy. 200 × 240 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 240kW a.c.	Amagasa 11,5k
6512720 H4EO U067 Rdr RT	**IU MI NAU** ex Sumoto Maru-80 **Coral Seas Ltd.** Honiara Solomon Islands	**518** 257 102		**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (236) 54,49 8,64 2,299 49,99 8,62 3,48 1 dk RW	**M Ferry** 571dk P	Oil 2SA 6Cy. 330 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 64kW 445V a.c. Fuel 18,0t-5,5pd	Mitsubi Yaiz 15k
7715006 HO8087 8861-78 Df Esd Gc Rdr RT	**IVA** **Pacific Truck & Trailer Line Shipping Corp.** Panama Panama	T.Mk **852** 510 1 806 **2 900** 1 905 —	**100A1** SS 11/78 roll on—roll off **LMC** EL S 467,5/42,0U2 FN 2027 (AB)	**1978** Teraoka Zosen K.K.—Nandan (174) 93,81 17,99 3,693/— 85,45 14,80 8,92 2 dks rf 102 3BH WB1554T incl. Comb. btm & STs in way of lower car deck pipe tunnel 1302T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft	2 Oil 4SA each 6Cy. 310 × 380 geared to 2 sc. shafts 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Gen 3 × 190kW 380V 50Hz a.c. 2 Directional propellers	Niigat 13k
6413118 UHAJ M-27591 Df Esd Gc Rdr RT	**IVAN AIVAZOVSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**6 133** 2 947 5 285	RS	**1963** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,220 120,96 16,77 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 282 4 Ha (each 3,8 × 3,7) ER 7W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 6 300bhp (4 634kW) driving 4 gen. each 1 250kW connected to elec. motors each of 6 300shp (4 634kW) & geared to sc. shaft Gen 4 × 1250kW	U.S.S.R 16,5k
5165764 UNKN M-19872 Esd	**IVAN BABUSHKIN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**1 849** 833 3 330	RS	**1956** J. Boel et Fils S.A.—Tamise/Temse (1329) 101,20 14,28 5,779 91,45 14,25 8,39 1 dk & S dk RW	**M General Cargo** Ice strengthened 3 Ho 14,4 21,1 ER 25,6 G.5 442 B.4 919 3 Ha (7,3 14,1 × 6,4) ER (14,1 × 6,4) 10W Der 1(35) 1(10) 10(5)	OSD Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Fuel 195,0t (d.o.)	Winterthu 13,75k
7368360 Df Esd Gc Rdr RT	**IVAN BABUSHKIN** **U.S.S.R.** Baku U.S.S.R.	**868** 371 1 050	(BV)	**1974** IHC De Klop B.V.—Sliedrecht ((Co821)) 56,16 10,32 3,988 52,25 10,30 4,55 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 12,0 Mchy.aft Hopper 630 1 sandpump Der 1(2)	2 Oil 2SA each 5Cy. 190 × 350 1 200bhp (883kW) N.V. Mach. "Bolnes" 2 Controllable pitch propellers Fuel 40,5t (d.o.)	Krimpe 9k
7703871 ULYT M-33433 RT	**IVAN BOCHKOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 931** 1 274 1 759	RS	**1978** Stocznia Gdanska im. Lenina—Gdansk (B408/01) 94,01 15,93 5,671 93,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 3 Ha (0,6 × 0,6) (2,3 2,3 × 2,0) Der 6(3)	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 1 × 1200kW 1 × 760kW 400V a.c. 2 × 350kW 320V a.c.	Swietochlowi 15,75k
5165776 UVHM M-19511 Df Esd Gc Rdr RT	**IVAN BOGUN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 209** 447 1 090	RS	**1955** "Gheorghiu Dej" Shipyard—Budapest 69,86 10,04 3,798 64,62 9,96 5,54 1 dk	**TM General Cargo** 3 Ho 12,5 13,1 12,7 ER G.1 704 B.1 529 3 Ha (7,0 6,8 6,8 × 4,1) ER 6W Der 1(10) 6(2)	2 Oil 4SA each 6Cy. 320 × 480 NE 67 Schwermasch. Karl Liebknecht	Magdebu 9,5k

7029495 UPPK M-30174 Df Esd Gc Rdr RT	**IVAN BOLOTNIKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 350** 611 1 791	**1969** Angyalfold Shipyard—Budapest 77,91 11,54 4,960 RS 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) Sulzer Z.U.T. "Zgoda" Swi Fuel 152,0t (hvf) 12,5kn
7826271	**IVAN BORZOV** **U.S.S.R.** U.S.S.R.	**1 725** 816 — **2 635** 1 418 1 741	**1980** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B406/09) RS 84,99 —/6,001 75,01 14,99 9,20 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref Ice strengthened 3 Ta B.1 850	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 380kW 50Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 949,0t 16kn
7384259 UZZD M-33404 Df Esd Gc Rdr RT	**IVAN BYELOSTOTSKIY** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**6 551** 3 311 7 425	**1975** Stocznia Gdanska im. Lenina—Gdansk (B465/17) RS 135,41(BB) 18,04 7,462 134,98 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 781 In.270 L.420 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 17,25kn
6701046 UYDA M-28084 Df Esd Gc Rdr RT	**IVAN CHERNOPYATKO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 433** 872 1 460	**1966** ..............U.S.S.R. 84,69 14,03 5,811 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 330 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6906610 UZVO M-29429 Df Esd Gc Rdr RT	**IVAN CHERNYKH** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 675** 2 065 6 459	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 5,989 RS 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,8) ER (13,1 × 9,8) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
7029988 URLH M-29061 Df Esd Gc Rdr RT	**IVAN CHIGRIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 352** 788 1 496	**1967** ..............U.S.S.R. 84,71 14,03 5,700 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7733462 UPEO M-34856	**IVAN DERBENYEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **3 987** 1 543 4 600	**1978** "A. Zhdanov" SB. Yard—Leningrad 139,63(BB) 19,23 6,097 RS 127,39 13,11 2 dks	**M RoRo Cargo** Vehicles Bow door Ice strengthened 1 Ho B.11 600 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk 17kn
7233448 UFZE M-27396 Df Esd Gc Rdr RT	**IVAN DVORSKIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 407** 866 1 451	**1967** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
5165790 UEIB M-26411 Df Esd Gc Rdr	**IVAN FEDOROV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **8 120** 3 360 — **10 026** 4 663 9 900	**1960** Stocznia Gdanska im. Lenina—Gdansk (B62/08) RS 155,12 20,05 8,202 142,02 19,97 11,66 3 dks RW	**TS Factory Ship** Fish-factory Ref Ice strengthened 3 Ho ER 2 Ho In.11 774 5 Ha (6,1 6,1 6,1 × 3,9) ER (6,1 6,1 × 3,9) 14W Der 1(25) 12(5) 2(3)	C 8Cy. (4) 440 & (4) 950 × 950 with LP turb & hydraulic coupling 5 000ihp (3 678kW) Z.U.T. "Zgoda" Swi Gen 4 × 250kW 1 × 50kW 220V Fuel (o.f.) 13kn
5415901 USLI M-26988 Df Esd Gc Rdr RT	**IVAN FRANKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**20 064** 11 032 6 007	**1964** VEB Mathias-Thesen-Werft—Wismar (125) RS 155,00 25,00 —/8,109 142,02 23,53 13,49 3 dks & Prom dk	**TM Passenger/General Cargo** 750bth P Ice strengthened 2 Ho B.1 869 2 Ha (5,4 5,7 × 5,0) 1W Cr 4(3,25) 2(1,5) Der 1(3)	2 Oil 2SA each 7Cy. 760 × 1550 21 000bhp (15 447kW) Sulzer N.V. Werkspoor Amsterdam 20,5kn
6822668 UYYK M-27631 Df Esd Gc Rdr RT	**IVAN GOLUBETS** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	**1965** VEB Volkswerft Stralsund—Stralsund (7056) RS 79,79 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn

6700030	**IVAN GONCHAROV**	T.Mk		**1966** Stocznia Gdanska im. Lenina—Gdansk	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550	
UTPP		**6 244**		(B44/19)		9 600bhp (7 061kW)	Su
M-27918	**U.S.S.R. -Black Sea Shipping**	3 103	RS	154,90 20,22 7,860/9,011	Ice strengthened	H. Cegielski	Pozn
Df Esd	**Co.**	—		143,16 11,87	5 Ho 16,1 18,9 27,8 16,7 ER	Fuel 244,0t (d.o.) 866,5t (hvf)	17,25k
Gc Rdr	Ilyichyovsk U.S.S.R.	**9 714**		2 dks	22,1		
RT		5 270			G.18 773 B.17 680		
		12 585			5 Ha (stl) (12,9 × 8,5) (15,3 25,9		
					13,8 × 10,9) ER (14,6 × 10,9)		
					12W Der 1(60) 4(10) 8(5)		
7513850	**IVAN GREN**	**2 833**		**1975** U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
UYTP		1 059		83,11 14,03 5,709	Fish-factory Stern Trawler Ref.	2 000bhp (1 471kW) E made73 fitted75	
M-31779	**U.S.S.R. -'Zapryba'**	1 150	RS	10,04	Ice strengthened	CKD Praha	Pra
Df Esd	Tallin U.S.S.R.			2 dks	3 Ho		12k
Gc Rdr					In.1 255		
RT					3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7)		
					4W Der 4(3)		
6405824	**IVAN GUNDULIC**	**102**		**1955** Brodogradiliste Vranjic—Vranjic	**Wood M General Cargo**	Oil 4SA 5Cy. 230 × 300	
YTHG		50		28,00 6,25 2,693		214bhp (157kW)	
	Jadranska Linijska Plovidba	—	JR	25,02 6,20 3,13		Etab. Crepelle	Li
RT	**(JADROLINIJA)**			1 dk		Gen 1 × 1kW 24V d.c.	
	Rijeka Yugoslavia				1 Ha (1,6 × 1,5)		7k
					Der 2(0,25)		
7423275	**IVAN KIREYEV**	**1 213**		**1977** Oy Laivateollisuus Ab—Turku/Abo	**M Research**	Oil 4SA 6Cy. 400 × 580 geared to sc.	
UWVT		240		(315)	Hydrographic	shaft	
M-17394	**U.S.S.R.**	590	RS	68,74 12,43 4,160	Ice strengthened	2 000bhp (1 471kW)	
Df Esd	Arkhangelsk U.S.S.R.			60,20 12,40 6,02	2 Ho ER	Kloeckner Humboldt Deutz West German	
Gc Pfd				2 dks	B.481	Controllable pitch propeller	
Rdr RT					2 Ha (stl) (1,9 × 1,0) (4,8 × 3,2) ER	Thw. thrust propeller fwd	
					Cr 1(5) 1(2)	Fuel (d.o.)	13,5k
7620184	**IVAN KOLYSHKIN**	**2 484**		**1975** "Krasnoye Sormovo" Shipyard	**TM General Cargo**	2 Oil 4SA each 6Cy. 320 × 480	
UFHK		1 321		—Gorkiy		1 320bhp (971kW)	
S-32831	**U.S.S.R. -Joint Volga River**	3 136	RS	114,03 13,21 3,650	Ice strengthened	Schwermasch. Karl Liebknecht	Magdeburg
Df Esd	**Shipping Co.**			108,01 12,98 5,52	4 Ho ER		10,75k
Gc Rdr	Astrakhan U.S.S.R.			1 dk	G.5 197		
RT					4 Ha (stl) (17,6 18,1 18,1 18,1 ×		
					9,3) ER		
7231232	**IVAN KOROBTSOV**	T.Mk		**1972** Kherson Shipyard—Kherson	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600	
UYVP		**5 928**		152,81 20,65 7,800/9,370		9 000bhp (6 620kW)	B&W
M-31555	**U.S.S.R. -Black Sea Shipping**	2 903	RS	140,01 20,60 12,04	Ice strengthened	Bryansk Eng. Works	Bryansk
Df Esd	**Co.**	—		2 dks	5 Ho 16,9 21,0 20,8 20,8 ER		17k
Gc Rdr	Odessa U.S.S.R.	**9 173**			16,5		
RT		4 995			G.19 170 B.17 420		
		13 738			5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4		
					× 10,9) ER (9,8 × 9,5)		
					2W Cr 6(8) Der 1(-)		
7610995	**IVAN KOROTEYEV**	T.Mk		**1975** Vyborg Shipyard—Vyborg	**M General Cargo**	Oil 2SA 5Cy. 620 × 1400	
UFSS		**4 027**		136,81(BB) 17,84 6,511/7,500		6 700bhp (4 928kW)	B&W
M-32506	**U.S.S.R. -Azov Shipping Co.**	1 823	RS	124,97 17,73 10,39	Ice strengthened	Bryansk Eng. Works	Bryansk
Df Esd	Zhdanov U.S.S.R.	—		P 36,6 F 29,3 2 dks	4 Ho 13,1 22,8 21,5 —DT 21,2	Gen 3 × 240kW 400V 50Hz a.c.	
Gc Rdr		**6 459**			ER 4 TwD ER	Fuel 160,0t (d.o.) 880,0t (hvf)	16,5k
RT		3 082			G.11 350 B.10 650 L.300		
		7 700			4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9		
					× 12,8) ER		
					16W Der 4(7,5-20)		
7824077	**IVAN KORZUNOV**	T.Mk		**1979** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720	
		3 147		(489)	Fish-factory Stern Trawler Ref	3 880bhp (2 854kW)	MAN
	U.S.S.R.	1 386	RS	101,83(BB) 15,22 5,601	Ice strengthened	DMR Dieselmotorenwerk Rostock	Rostock
Df Esd	U.S.S.R.	2 117		91,83 15,21 7,24	2 Ho	Controllable pitch propeller	
Gc Pfd				2 dks	In.1 820		14,75k
Rdr RT					2 Ha (stl) (each 2,2 × 2,2)		
					6W Der 2(5) 4(2)		
7007875	**IVAN KOTLYAREVSKIY**	**12 478**		**1970** Brodogradiliste i Tvornica Dizel	**M Container Ship**	Oil 2SA 8Cy. 740 × 1600	
UTOL		7 267		Motora "Uljanik"—Pula (276)	Fixed-guides	12 000bhp (8 827kW)	B&W
M-28133	**U.S.S.R. -Far-Eastern Shipping**	14 300	RS	176,23 21,32 9,802	Ice strengthened	Tvornica Dizel Motora "Uljanik"	Pula
Df Esd	**Co.**			165,18 21,25 12,65	5 Cell.Ho 14,7 29,1 28,8 27,2	Fuel 207,5t (d.o.) 2 131,5t (hvf)	19,5k
Gc Pfd	Vladivostok U.S.S.R.			1 dk	ER 14,4		
Rdr RT				len 79	TEU 702		
				conv General Cargo 79	C.Ho 228/20' 97/40' C.Dk		
					140/40'		
					9 Ha (stl) ER		
7028659	**IVAN KOVALYEV**	**169**		**1969** U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 240 × 360	
ESPX		40		33,96 7,09 2,899		305bhp (224kW)	
M-28208	**U.S.S.R. -'Dalryba'**	91	RS	30,00 3,69	Ice strengthened	Schwermasch. Karl Liebknecht	Magdeburg
	Nevelsk U.S.S.R.			1 dk	1 Ho	Fuel (d.o.)	9,5k
					B.115		
					1 Ha (1,3 × 1,6)		
					2W Der 2(2)		
6605840	**IVAN KRAMSKOY**	**5 942**		**1965** "61 Kommunar" Shipyard—Nikolayev	**D-E Fish Carrier**	4 Oil 2SA each 10Cy. 207 × 508 total	
UMVO		2 844		130,00 16,84 7,214	Ref.	driving 4 gen. connected to 1 elec. motor	
M-27611	**U.S.S.R. -'Dalryba'**	5 170	RS	120,96 16,79 9,56	Ice strengthened	& geared to sc. shaft	
Df Esd	Vladivostok U.S.S.R.			2 dks	4 Ho ER		U.S.S.R.
Gc Rdr					In.7 213		17k
RT					4 Ha (each 3,8 × 3,7) ER		
					9W Der 8(3) 1(1)		

6501496 UOAG M-26315 Df Esd Gc Rdr RT	**IVAN KRUZENSHTERN** ex Ledokol 6-66 **U.S.S.R. -Baltic Shipping Co.** U.S.S.R.	**2 306** — 1 092	**1964** Admiralteiskiy Shipyard—Leningrad 67,70 18,29 6,058 RS 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho B.244 1 Ha (1,8 × 2,5) 2W Der 2(1,5)	3 Oil total driving 3 gen. connected to elec. motors & 3 sc. shafts U.S.S.R. 2 propellers aft, 1 fwd
7740491 UQTM S-35536 Df Esd Gc Rdr RT	**IVAN KUDRYA** **U.S.S.R. -Dnepr River Shipping Co.** Kerch U.S.S.R.	**2 484** 1 321 3 134	**1978** "Krasnoye Sormovo" Shipyard —Gorkiy RS 114,20 13,21 3,423 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7511577 UNUC M-33413 Df Esd Gc Pfd Rdr RT	**IVAN KULIBIN** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 281** 1 189 — **6 400** 3 250 5 880	**1976** Stocznia Gdanska im. Lenina—Gdansk (B437/09) RS 139,60(BB) 18,04 6,581/7,779 128,00 11,51 2 dks	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,3 6,4 × 6,3) ER (6,4 6,4 × 6,3) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 20,75kn
7031278 ENHS M-28842 Df Esd Rdr RT	**IVAN LAMANOV** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**863** 218 353	**1967** ..............U.S.S.R. 55,12 9,53 3,112 RS 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	3 Oil total driving 3 gen. connected to 1 elec. motor & geared to sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 340 U.S.S.R. (ii) Oil 4SA 6Cy. 180 × 220 U.S.S.R. 10kn
7828592 Df Esd Gc Rdr RT	**IVAN LESOVIKOV** **U.S.S.R.** U.S.S.R.	**2 484** 1 321 3 134	**1979** "Krasnoye Sormovo" Shipyard —Gorkiy RS 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7503415 UNLO M-32559 Esd Gc Rdr RTm/h	**IVAN MOSKALENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**11 750** 5 949 13 516	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,36 9,230 RS 144,61 22,18 13,44 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER Cr 3(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. 18,25kn
5165829 UKPF M-19877 Df Esd Gc Rdr RT	**IVAN MOSKVIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 106** 1 464 5 655	**1958** J. Boel et Fils S.A.—Tamise/Temse (1334) RS 120,50 16,74 6,711 109,00 16,64 7,19 1 dk & S dk	**M General Cargo** OSD Ice strengthened 4 Ho 18,2 17,6 3,2DTp&s ER 22,1 16,0 G.9 755 B.8 293 4 Ha (11,2 16,1 × 6,4) ER (12,8 10,3 × 6,4) 10W Der 1(60) 1(40) 10(3)	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Winterthur Fuel 61,0t (d.o.) 355,5t (hvf) 13,5kn
7117383 UIBK M-29658 Df Esd Gc Rdr RT	**IVAN MOSKVITIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**2 141** — 1 141	**1971** Admiralteiskiy Shipyard—Leningrad 68,48 18,09 6,058 RS 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened Der 2(1,5)	3 Oil total driving 3 gen. connected to elec. motors U.S.S.R. 2 propellers aft 1 fwd
7831109 Df Esd Gc Rdr RT	**IVAN NESTEROV** **U.S.S.R.** U.S.S.R.	**10 146** 4 151 14 550	**1980** Kherson Shipyard—Kherson 146,21 20,65 9,430 RS 134,02 12,91 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER B.13 730 6 Ha (stl) (8,6 × 6,4) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk 13,5kn
6900094 USSH M-28048 Df Esd Gc Rdr RT	**IVAN PANOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**2 433** 872 1 460	**1965** ..............U.S.S.R. 84,71 14,03 5,811 RS 78,06 13,92 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5165831 UPVX M-2792 Df Esd Gc Rdr	**IVAN PAVLOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 939** 1 842 — **5 626** 2 953 7 570	**1956** Ch. Nav. de La Ciotat—La Ciotat (182) RS 129,70 16,84 6,890/7,519 120,40 16,79 10,16 2 dks	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,5 10,5 × 7,0) ER (10,5 10,2 × 7,0) 8W Der 4(10) 4(6)	2 S Turb dr geared to sc. shaft 4 500shp (3 310kW) Schneider & Cie Le Creusot Fuel 872,0t (o.f.) 13,75kn
6805024 UVBQ M-8601	**IVAN PLYUSNIN** **U.S.S.R.** Arkhangelsk U.S.S.R.	**690** — 214	**1961** ..............U.S.S.R. 47,30 10,29 4,217 RS 5,52	**D-E Tug** Ice strengthened 1W	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13kn

7384716 UDUQ M-33401 Df Esd Gc Rdr RT	**IVAN POKROVSKIY** **U.S.S.R.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	RS	**1975** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/16) 135,41(BB) 18,04 7,462 122,48 18,01 10,27 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.	Sulz Pozn 17,25k
7640615 UIWE M-33852 Df Esd Gc Rdr RT	**IVAN POLOZKOV** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**710** 207 350	RS	**1976** .............U.S.S.R. 53,73 (BB) 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Controllable pitch propeller Thw. thrust propeller aft , 1 fwd	Magdebu 12,75k
7511589 UNXZ M-33414 Df Esd Gc Pfd Rdr RT	**IVAN POLZUNOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 281** 1 189 — **6 400** 3 250 5 890	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B437/10) 139,60(BB) 18,04 6,581/7,779 128,00 18,00 11,51 2 dks	**M General Cargo** Ref. 2bth P Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,3 6,4 × 6,3) ER (6,4 6,4 × 6,3) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c.	Sulz Pozn 20,75k
8002535 Df Esd Gc Pfd Rdr RT	**IVAN POLZUNOV** **U.S.S.R.** U.S.S.R.	**2 233** 691 1 987	RS	**1981** Oy Laivateollisuus Ab—Turku/Abo (337) 95,00 13,21 4,001 90,20 13,01 5,49 1 dk	**TM General Cargo/Training Ship** Ice strengthened	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht East German Thw. thrust propeller	11,5k
7384211 UQWZ M-32692 Df Esd Gc Rdr RT	**IVAN RUSAKOV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 425	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B46/65) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,27 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 781 In.270 L.420 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.	Sulz Pozn 17,25k
5165855 UBIK M-11574 Df Esd Gc Rdr	**IVAN RYABOV** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 812** 1 888 5 150	RS	**1959** Stocznia Gdanska im. Lenina—Gdansk (B31/61) 108,87 14,66 6,641 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4 15,5 G.6 390 B.5 996 4 Ha (stl) (11,9 11,9 × 8,2) ER (8,6 9,9 × 8,2) 8W Der 1(25) 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with LP turb & hydraulic coupling 2 500ihp (1 839kW) Z.U.T. "Zgoda" Fuel 579,0t (o.f.)	Sw 12,5k
7032466 ULSS M-29063 Df Esd Gc Rdr RT	**IVAN SEREDA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 690** 926 1 496	RS	**1967** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Prah 13k
7942128 Df Esd Gc Rdr RT	**IVAN SERGIYENKO** **U.S.S.R.** U.S.S.R.	**2 484** 1 321 3 134	RS	**1980** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 108,03 13,00 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht	Magdebu 10,75k
7333743 UJIQ M-17331 Df Esd Gc Pfd Rdr RT	**IVAN SHADR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (206) 97,31 16,24 6,709 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,5 × 10,5) ER Der 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Valmet Oy Rautpohjan Tehdas	B&W Jyvask 14k
7611004 UHWO M-33805 Df Esd Gc Rdr RTm/h	**IVAN SHEPYETKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**11 750** 5 949 13 512	RS	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,23 9,230 144,61 22,18 13,39 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,2 × 5,9) (19,2p&s 12,9p&s 25,4p&s 12,9p&s × 8,1) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf)	B&W Bryans 18,25k
6708733 UYIJ M-29031 Df Esd Gc Rdr RT	**IVAN SHISHKIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**5 942** 2 844 5 170	RS	**1966** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 282 4 Ha (each 5,1 × 5,0) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total driving 4 gen. connected to 1 elec. motor & geared to sc. shaft	U.S.S 16,5k

7642522 UEVO M-33796 Df Esd Gc Rdr RT	**IVAN SIVKO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **4 537** 1 942 3 154	RS	**1976** ....Nikolayev 111,41(BB) 17,33 6,522 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 846 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn
7611224 UVEK M-33535	**IVAN SKURIDIN** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **3 954** 1 527 4 600	RS	**1975** "A. Zhdanov" SB. Yard—Leningrad 139,63(BB) 19,23 6,620 127,39 13,09 2 dks	**M RoRo Cargo** Vehicles Bow door Ice strengthened 1 Ho ER B.11 610 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk 16,75kn
6870249 UMZE M-10149	**IVAN SPIRIDONOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**265** 93 157	RS	**1957** ....East Germany 39,15 7,37 2,980 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,7 × 1,8) Der 1(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7509603 UWMO M-32202	**IVAN STROD** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,25kn
7323748 UBXJ M-32647 Df Esd Gc Rdr RT	**IVAN SYRYKH** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 185** 5 758 13 955	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B436/03) 150,25 21,06 8,691 139,91 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 200 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7017480 5LWQ 3551 Df Esd Gc Pfd Rdr RTv	**IVAN TOPIC** **Compania Naviera Termar S.A.** Marfin Management Trust (Reg.) Monrovia Liberia	**23 596** 16 186 38 612	**✠100A1** CS 2/81 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Jt 3"U2 FN 8127	**1970**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2151) 195,00(BB) 28,28 11,202 183,01 28,20 16,21 P 17,7 F 19,2 1 dk rf nil NS 9BH WB14148t incl. Comb. btm & STs in holds 5866t Topside tanks in holds 6113t	**M Bulk Carrier** 7 Ho 20,5 19,6 19,6 19,6 19,6 19,6 19,6 ER G.54 653 7 Ha (stl) (each 11,4 × 12,2) ER Cr 5(10)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7,5kgf/cm² (7,4bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 2 222,0t (hvf) 15,75kn
6801846 LZHN 138 Df Esd Gc Rdr RT	**IVAN VAZOV** Launched as Almak **Navigation Maritime Bulgare** Varna Bulgaria	T.Mk **9 069** 5 883 13 259	BR ✠Classed LR until 5/3/71	**1968**-6 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (280) 143,64 19,66 8,916 132,16 19,59 11,97 Ba 24,7 F 11,0 2 dks rf 152	**M General Cargo** 5 Ho 12,5 5,6DTp&s 16,4 21,0 21,0 17,2 ER G.18 140 B.16 824 L.640 5 Ha (stl) (7,0 13,4 12,0 12,0 8,9 × 7,0) ER 16W Der 1(60) 16(5-10)	Oil 2SA 6Cy. 620 × 1400 6 550bhp (4 818kW) B&W Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 300kW 400V 50Hz a.c. Fuel 112,0t (d.o.) 765,0t (hvf)-26,5pd
7518197 LZEE Df Esd Gc Rdr RTm/h	**IVAN ZAGUBANSKI** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 480	BR	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,26 9,170 144,61 22,18 13,42 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 320kW 1 × 80kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf) 18kn
7703912	**IVAN ZIMAKOV** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 727	RS	**1979** Stocznia Gdanska im. Lenina—Gdansk (B408/05) 5,760 93,91 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V a.c. 2 × 350kW 320V a.c.
6602965 HO3839 9637-PEXT Df Esd Gc Pfd Rdr RT	**IVANA** ex Glowe-81 **Astromarine Enterprises Inc.** Panama Panama	**298** 170 615	DSRK ✠Classed LR until 10/67	**1966**-4 Grol's Scheepswerven—Zuidbroet (62) 47,96 9,17 3,380 45,39 9,15 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 4,9) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 43kW 390V 50Hz a.c. Fuel 40,0t (d.o.) 10kn
7332517 IBUI 658 Df Esd Gc Rdr RT	**IVANFRANCESCO F.** **Ferruzzi S.p.A.** Ancona Italy	**31 279** 19 197 54 562	RI	**1973** Cant. Nav. del Tirreno e Riuniti—Ancona (276) 223,50 30,61 12,345 179,53 17,10 1 dk	**M Bulk Carrier** 7 Ho ER G.67 260	Oil 2SA 7Cy. 840 × 1800 18 044bhp (13 272kW) B&W Cant. Nav. del Tirreno e Riuniti Ancona 17kn

5165922 UODP M-22190 Df Esd Gc Rdr RT	**IVANOVO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 218	RS	**1956** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,681 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER B.1 118 L.(oil) 14 132 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) CKD Praha Praha Fuel 833,0t (d.o.)-14,0pd 13kn
5382831 IRNV 695 Df Esd Gc Rdr RT	**IVE** ex Nives-80 ex Vives-70 **Cap. Claudio Marinzulich & Compagnie S.r.l.** Venezia Italy	**1 590** 866 1 600	RI ✠Classed LR until 5/71	**1955**-10 Kroegerwerft G.m.b.H. —Rendsburg (1077) 86,72 11,69 6,084 78,52 11,61 7,14 Ba 17,4 F 10,4 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 2 Ho 17,5 29,8 ER G.3 324 B.3 080 2 Ha (9,1 19,5 × 5,7) ER 6W Der 1(15) 2(5) 4(3)	2 Oil 4SA each 8Cy. 320 × 470 with fluid couplings & sr gearing to sc. shaft 2 000bhp (1 471kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 60kW 220V d.c. Fuel 161,5t (d.o.) 14kn
7638478 WYE6 442 584331 Df Esd Gc Pfd Rdr RT	**IVER FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**125** 95 —	(AB)	**1977** Main Iron Works Inc.—Houma, La (321) 3,880 29,88 9,76 4,58 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. U.SA Gen 2 × 75kW a.c. Fuel 217,0t (d.o.) 10kn
7721093 LIMN 19355 Df Esd Gc Pfd Rdr RT	**IVER HERON** **P/R Iver Heron** Iver Bugge Larvik Norway	**19 831** 13 468 34 750	NV	**1979** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (51) 173,67(BB) 32,03 10,497 166,50 32,01 13,62 P - F - 1 dk	**M Tanker** Chemical Vegetable oil 31 Ta ER L.42 278 HeCls. BC	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Fuel-39,5pd 15,5kn
7005217 LLEO C17368 Df Esd Gc Pfd Rdr RTm/h/v	**IVER SWAN** ex Anco Swan-76 **S/A Nanset** Iver Bugge Larvik Norway	**15 092** 8 891 23 928	NV	**1970** Eriksbergs M/V A/B—Goteborg (642) 169,60 24,82 9,564 160,56 24,77 12,50 P 39,7 F 16,8 1 dk rf 51	**M Tanker** Chemical Vegetable oil 36 Ta ER L.30 408 HeCls. BC Der 2(5) 2(3)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 328kW 1 × 30kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 850,0t (hvf)-40,0pd 16kn
8010805 ELBL2 7094 Df Esd Gc Rdr RT	**IVER TAURUS** **Sino Ocean Carriers Inc.** Monrovia Liberia	**13 539** 7 523 20 000	**100A1** Class Contemplated FN 5302	**1981** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1245) (BB) 10,551 145,12 22,71 13,82 1 dk	**M Tanker** Chemical 6 Ta ER L.26 578	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 140,5t (d.o.) 1 256,0t (hvf)
7724045 J4UC 315 Df Esd Gc Pfd Rdr RT	**IVI** **Castalia Shipping & Finance Corp.** Chios Greece	**16 376** 11 499 26 697	AB	**1979** Hitachi Zosen—Osaka Works, Sakai (4609) 180,25(BB) 9,867 172,02 23,11 13,92 P 24,7 F 15,3 1 dk rf 5	**M Bulk Carrier** 5 Ho 27,9 27,9 19,9 27,9 27,9 ER G.36 622 B.32 883 HeCls. B 5 Ha (stl) (16,9 × 9,9) (16,9 11,9 16,9 16,0 × 9,1) ER Cr 5(10)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 256,0t (d.o.) 2 221,0t (hvf)-36,5pd 18kn
7034660 SYHF 3732 Df Esd Gc Rdr RTh	**IVI** ex Magdalini-73 **Marapta Armadora S.A.** Ilios Shipping Co. S.A. Piraeus Greece	**2 100** 973 3 150 **2 867** 1 767 4 399	BV	**1970** Santierul Naval Galatz—Galatz (598) 100,62 13,92 5,500/6,579 90,91 13,87 8,11 P 24,1 RQD 12,5 F 11,6 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 15,7 21,3 19,2 1 TwD ER G.6 264 B.5 860 In.183 3 Ha (stl) (8,9 14,8 14,8 × 5,9) ER 10W Der 1(17) 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.) 13,5kn
7210795 Df Esd Rdr RT	**IVINDO** ex Red Fish ex Amfreville ex LCT(4) 1206 **Entreprise de Dragage & de Travaux Publics de la Lowe (E.D.T.P.L.)** Libreville Gabon	**360** 111 390	(BV)	**1944** Motherwell Bridge & Eng. Co. Ltd. —Motherwell *54,87* 11,59 52,13 1 dk conv Naval RoRo Cargo/Tank Landing Craft —	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 12Cy. 150 × 180 1 000bhp (736kW) NE 67 Poyaud Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 7,5kn
6411512 IPCH 182 Df Esd Gc Rdr	**IVO DORMIO** ex Chemicoaster-72 **Giuseppe Dormio** Bari Italy	**793** 327 1 120	RI ✠Classed LR until 6/69	**1964**-5 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1106) 63,51 10,19 4,217 57,61 10,10 4,35 P 18,0 Trunk 30,8 RFD 9,8 1 dk rf nil	**M Tanker** Chemical 8 Ta ER L.1 105 HeCls. C	Oil 4SA 8Cy. 300 × 450 1 050bhp (772kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 22,0t (d.o.)-3,5pd 11,5kn
7226299 YTEI Df Esd Gc Rdr RT	**IVO VOJNOVIC** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **5 439** 3 347 — **9 868** 6 380 16 050	✠**100A1** SS 10/81 strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4527 JR	**1973**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (146) 144,79(BB) 20,68 —/9,329 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4673t incl. DTf553t Comb. btm. side & topside tanks in No. 3 hold 958t Comb. btm & topside tanks in No. 1 hold 426t Topside tanks in Nos. 2 & 4 holds 1159t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 370 B.19 788 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 224kW 380V 50Hz a.c. Fuel 1 300,5t 15kn
7113715 HPQM 7877-77 Df Esd Gc Rdr RT	**IVON** ex Kings Star-77 **Societa de Navegacion Miriola** Panama Panama	**1 994** 1 574 3 716	NV	**1971** Smedvik Mek. Verksted A/S—Tjorvag (32) 93,12 14,05 5,055 87,03 14,00 6,30 1 dk rf 102	**M General Cargo** 2 Ho ER G.4 959 B.4 632 2 Ha (stl) (26,9 28,8 × 10,2) ER 4W Der 4(10)	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 128kW 380V 50Hz a.c. Fuel 293,5t (d.o.)-9,5pd 12,25kn

6909909 H05498 1024 1-MF Df Esd Pfd Rdr RTm	**IVORY** ex Casimir Le Quellec-81 **Ivory Transport Co.** Panama Panama	**1 446** 744 2 179	✠LR class withdrawn- Owner's request 18/9/81	**1969**-5 Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (270) 79,53 12,35 5,106 71,51 12,30 5,62 P 16,8 Trunk 43,0 F 8,3 1 dk rf 152	**M Tanker** Chemical 12 Ta (s.stl) ER L.2 200 HeCls. C	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-Mak Masch. Gen 1 × 216kW 1 × 96kW 1 × 64kW 380V 50Hz a.c. Fuel 152,5t (d.o.)-6,5pd 13,75kn
6817508 D7SN BM43 917 Df Esd Gc Pfd Rdr	**IVORY DRAGON** ex Tenkei Maru-73 **Sam Yang Shipping Co. Ltd.** Busan South Korea	**3 956** 2 551 6 500	KR NK	**1968** Tsuneishi Zosen—Numakuma (181) 109,02 16,44 6,732 101,43 16,41 8,26 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.8 488 B.8 146 2 Ha (stl) (28,9 29,9 × 8,5) ER Der 2(15) 2(10)	Oil 2SA 8Cy. 450 × 720 4 200bhp (3 089kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 200kW 445V a.c. Fuel 526,5t-17,5pd 13kn
5209209 3FLM 7544-76 Df Esd Gc Rdr RTh/v	**IVORY ISLANDS** ex Linzertor-70 **Narygar Investment Inc.** Panama Panama	T.Mk **7 005** 4 572 11 306 **9 718** 6 570 15 181	BV (GL)	**1959** Flensburger Schiffsbau-Ges. —Flensburg (574) 157,46 19,41 7,862/9,441 144,61 19,31 12,02 P 26,6 B 8,0 F 13,2 2 dks RW rf 102	**M General Cargo** 12P 6 Ho 14,0 16,0 17,5 17,5 17,5 17,9 ER G.19 791 B.18 194 6 Ha (stl) (each 11,2 × 8,0) ER 12W Der 4(3-8) 8(3-5)	Oil 2SA 7Cy. 680 × 1200 5 350bhp (3 935kW) Borsig A.G. Berlin Gen 2 × 180kW 1 × 120kW d.c. Controllable pitch propeller Fuel 792,5t (hvf) 13kn
6723123 JI2255 99554 Rdr RT	**IVORY MARU** **Kansai Kyuko Ferry K.K.** Beppu, Japan Oita Pref.	**3 155** 1 736 489		**1967** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (894) 89,36 (BB) 13,44 3,887 82,00 13,42 6,25 2 dks RW	**TM Passenger/Ferry** 928bth 352dk P Mchy.aft	2 Oil 2SA each 8Cy. 390 × 650 7 000bhp (5 149kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 280kW 445V a.c. Thw. thrust propeller fwd Fuel 120,0t-25,0pd 19,5kn
7402702 WYT9 269 563874 Df Esd Gc Rdr RT	**IVORY SEA HORSE** ex Sir Richard Hawkins-81 **First Security Bank of Idaho N.A.** Seahorse Inc. New Orleans, La United States of America	**192** 130 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (454) 11,59 3,633 50,42 11,56 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 237 × 260 2 200bhp (1 618kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 99kW a.c. Fuel 215,5t (d.o.) 12kn
8005214 7JVF 123741 Df Esd Gc Pfd Rdr RT	**IVY** **Nagai Kaiun K.K.** Tokyo Japan	**3 322** 1 789 5 836	NK	**1980** Murakami Hide Zosen K.K.—Hakata (186) 102,80 6,701 95,03 16,01 8,01 P 27,2 F 14,7 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.5 979	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 132kW a.c. 12,25kn
5005691 Pfd Rdr RT	**IVY** ex Agostino-72 ex Borthwick-60 ex Empire Gat-47 **Ivy Shipping Co. S.A.** Panama Panama	**888** 504 1 158	(RI) ✠Classed LR until 5/60	**1941**-4 A. & J. Inglis Ltd.—Glasgow (1088) 64,32 10,09 4,109 60,51 10,06 4,22 RQD 37,5 F 7,7 1 dk	**M General Cargo** 2 Ho ER G.1 686 B.1 515 2W	Oil 2SA 5Cy. 340 × 570 800bhp (588kW) British Auxiliaries Ltd. Glasgow Fuel 42,5t 9,5kn
5087998 GQAQ 343145 Df Esd RT	**IVY B** ex Caravelle-72 ex Delfdijk-64 **Van Broek Marine (Shipping) Ltd.** London United Kingdom	**334** 199 420	BV	**1956** Hanseatische Werft G.m.b.H. —Hamburg (1) 45,04 7,62 2,750 41,13 7,60 3,05 P 15,9 F 7,1 1 dk	**M General Cargo** 1 Ho 25,9 ER G.623 B.595 2 Ha (each 0,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 225bhp (166kW) Maschinenbau Kiel A.G. Kiel Fuel 22,5t (d.o.) 8kn
7341374 GTIA 363304 Df Esd Gc Pfd Rdr RT	**IVYBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 869** 4 366 12 130 **11 405** 6 798 15 216	**✠100A1** SS 4/78 DTsf ma & a — vegetable oil or oil FP above 60°C **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{1}{8}$"U3 FN 5379	**1974**-6 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (54) 161,68 22,59 8,383/9,621 151,01 22,51 13,11 P 55,5 F 16,2 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5600T incl. DTsf1276T DTma828T DTa554T TwDa545T Tunnel tanks 259T	**M General Cargo** Ref pt higher tensile steel Mchy.aft 5 Ho 14,0 10,3 27,2 22,7 13,5 G.22 000 B.20 500 In.152 TEU 240 C.Ho 201/20'(40') C.dk 39/20'(40') 5 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2 19,2 9,6 × 7,7) 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Oil 2SA 6Cy. 760 × 2186 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunderland AuxB (o.f.) 8,4kgf/cm² (8,3bar) AuxB (Comp) 8,4kgf/cm² (8,3bar) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c. 18kn
7220336 8JAY 112269 Df Gc Rdr	**IWACHI MARU No. 7** **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**284** 141 375		**1972** Miho Zosensho K.K.—Shimizu (809) 49,41 8,13 3,201 43,01 8,11 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6925434 JMSJ 105030 Df Esd Gc Pfd Rdr	**IWACHI MARU No. 8** **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**284** 144 —		**1969** Miho Zosensho K.K.—Shimizu (699) 49,31 7,80 2,998 44,00 7,78 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Osaka
7913256 JCZW 122625 Df Esd Gc Pfd Rdr RT	**IWACHI MARU No. 72** ex Tsuna Maru No. 2-81 **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**299** 153 358		**1979** Miho Zosensho K.K.—Shimizu (1141) 50,17 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Diesels Ltd. Yaizu
5158230 7JTE 86126 RT	**IWAHO No. 28** ex Ieshima Maru No. 3 **Iwao Shibahara** Hamajima, Japan Mie Pref.	**183** 87 —		**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (578) 33,81 6,05 3,734 29,93 6,00 2,65 1 dk	**M Ferry** —P	Oil 4SA 6Cy. 300 × 420 Kinoshita Tekkosho Akashi 12kn

7821776 JBUN 121952 Df Esd Gc Rdr RT	**IWAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**962** 260 —		**1979** Naikai Zosen—Taguma Shipyard, Innoshima (441) 77,83 9,63 3,201 73,00 9,61 5,31 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 580 7 000bhp (5 149kW) Fuji Seisakusho Tateyama
7323229 JG3222 114597 Esd Gc Rdr	**IWAKI MARU** **Hokuto Kaiun K.K.** Himeji, Japan Hyogo Pref.	**699** 294 1 804		**1973** Murakami Hide Zosen K.K.—Hakata (109) 10,55 62,01 10,52 5,11 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 600bhp (1 177kW) Makita Tekkosho Takamatsu
6920501 JCIO 103324 Df Esd Gc Pfd Rdr RT	**IWAKI MARU** **Fukushima Prefecture** Iwaki, Japan Fukushima Pref.	**220** 73 —		**1968** Narasaki Zosen K.K.—Muroran (665) 38,23 7,62 2,896 33,99 7,60 3,41 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8009387 JM5019 124659	**IWAKUNI MARU** **Shinazu Kaiun K.K.** Japan	**6 411** — 4 998	NK	**1981** Hitachi Zosen—Hiroshima Works, Innoshima (4666) 5,901 104,02 20,01 11,92 1 dk	**M Liquefied Gas Carrier** LPG	Oil 2SA 6Cy. 450 × 880 4 500bhp (3 310kW) Mitsubish Kobe Hatsudoki K.K. Japan
7009615 Esd Rdr RT	**IWASHIMA MARU** **P.T. Perusahaan Pelaya Kusaya Baita**	**249** 70 479	(NK)	**1969** Kanagawa Zosen—Kobe (96) 31,60 9,02 3,306 28,50 9,00 4,02 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 570 geared to sc. shaft Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 445V a.c. Fuel 67,0t-10,0pd 13,25kn
8004507 JK4211 122168 Rdr RT	**IWASHIMA MARU** **Naigai Unyu K.K.** Kure, Japan Hiroshima Pref.	**189** 56 —		**1980** Kanagawa Zosen—Kobe (210) 2,501 28,50 8,51 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6621856 JGXD 100084 Df Esd Gc Pfd Rdr RTm	**IWASHIRO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**10 051** 5 684 12 703	NK	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (680) 159,42(BB) 22,46 9,449 147,02 22,41 13,31 P 9,2 F 27,2 2 dks, pt 3rd dk rf 305	**M General Cargo** Ref 4P 6 Ho 18,3 19,3 18,7 21,0 11,2 9,7DT 15,7 ER G.20 232 B.17 570 In.543 L.811 6 Ha (stl) (7,5 × 4,5) (10,5 11,9 14,2 13,6 × 7,0) (8,2 × 5,0) ER 20W Der 2(20) 2(10) 16(6)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 473,5t-37,5pd 18,25kn
7649233 JE2255 117851	**IWASHIRO MARU No. 1** **Y.K. Onahama Senpaku Kogyo** Iwaki, Japan Fukushima Pref.	**499** 311 1 500		**1975** Tokai Zosen K.K.—Hakata, Ehime Pref. 60,00 4,801 54,79 13,01 5,41 1dk	**M Sand Carrier** G.1 200 1 Ha (21,0 × 9,9) ER	Oil 1 500bhp (1 103kW) Sumiyoshi Tekkosho Japan 12kn
7009445 3EZP 8166-PEXT3 Df Esd Gc Pfd Rdr RT	**IWATE** ex Hinode Maru No. 8-78 **Eastsea Shipping Co. Ltd. S.A.** Panama Panama	**2 587** 1 723 4 475	NK	**1970** Shin Naniwa Dock Co. Ltd.—Osaka (30) 94,80 (BB) 14,53 6,097 88,02 14,48 7,32 P 21,1 F 9,5 1 dk RW	**M General Cargo** 2 Ho ER G.5 810 B.5 514 2 Ha (stl) (22,5 23,3 × 7,0) ER Der 4(15)	Oil 4SA 6Cy. 480 × 820 3 400bhp (2 501kW) Ito Tekkosho Shimizu Gen 2 × 192kW 445V a.c. Fuel 320,0t-14,0pd 13kn
7913969 JF2053 119989	**IWAYURI** **Awashima Kisen K.K.** Awashimaura, Japan Niigata Pref.	**165** 83 16		**1979** Sumidagawa Zosen K.K.—Tokyo (N53-33) 28,02 0,940 27,51 6,01 2,82	**Aluminium Alloy TM Ferry**	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Ikegai Tekkosho Kawasaki
7607235 PLXJ Df Esd Rdr RT	**IWERI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**649** 243 950	(NV)	**1978** Sterkoder M/V A/S—Kristiansund N. (74) 59,90 11,43 3,650 54,41 11,41 6,15 2 dks	**M General Cargo** 2 Ho ER 2 Ha (16,4 × 7,0) (18,8 × 7,7)	Oil 4SA 6Cy. 240 × 260 1 150bhp (846kW) Stork Stork-Werkspoor Diesel B.V. Netherlands
7731749 RT	**IWONA** ex Meteor-5-77 **Zegluga Szczecinska** Szczecin Poland	**164** 112 10	PR (RS)	**1976** S. Ordzhonikidze Works—Poti 34,60 6,01 1,60 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 800bhp (1 324kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7114630 SQAU Df Esd Gc Rdr RT	**IWONICZ ZDROJ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **1 170** 506 1 439 **1 992** 996 1 911	PR	**1971** Santierul Naval Turnu-Severin—Turnu-Severin (3932) 85,91 12,40 4,496/5,100 12,35 7,07 2 dks	**M General Cargo** Ref 6bth P Ice strengthened 3 Ho 15,3 18,9 14,5 ER G.3 275 B.3 069 In.393 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(2,5-5)	Oil 2SA 6Cy. 480 × 700 Sulzer 2 250bhp (1 655kW) Sw Z.U.T. "Zgoda" Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 122,0t (d.o.)-8,0pd 14kn
6418314 317481 Esd Rdr RT	**IWTA AGRADOOT** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**100** — —	✠Classed LR until 7/68	**1964**-10 Atlas Werke A.G.—Bremen (409) 23,78 6,66 21,70 6,20 2,60 1 dk rf nil	**TM Tug**	2 Oil 4SA each 6Cy. 150 × 190 reverse reduction geared to sc. shafts Daimler-Benz A.G. West Berlin 9,5kn

6701670 317501 Esd Rdr RTh/v	**IWTA INVESTIGATOR** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**213** 74 25	✠**100A1** SS 1/73 Bangladesh coasting service ✠**LMC** EL c $\frac{13}{16}$"U2 FN 331 **SURVEYS OVERDUE — CLASS SUSPENDED 9/11/79**	**1967**-11 Cheoy Lee Shipyard—Hong Kong (1590) 36,40 6,63 1,982 33,33 6,61 3,33 1 dk rf 152 5BH WB14t	**TM Research** Hydrographic 7P 3 Ha (stl) (2,2 × 1,7) (0,9 × 0,7) (0,6 × 0,6) Der 2(1,5) 2(0,25)	2 Vee Oil 4SA each 12Cy. 175 × 205 reverse reduction geared to sc. shafts 1 520bhp (1 118kW) Maybach Friedrichshafen Gen 2 × 21kW 400V 50Hz a.c. Fuel 17,0t (d.o.) 14kn
5411852 191085 Esd Rdr RTm/h/v	**IWTA PATHFINDER** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**421** 101 —	✠**100A1** SS 9/76 ✠**LMC** EL g 1¼" FN 554 LR class withdrawn **SURVEYS OVERDUE — CLASS SUSPENDED 27/11/81**	**1963**-3 Grol's Scheepswerven—Zuidbroet (58) 46,54 10,29 2,140 39,50 10,06 3,97 1 dk RW rf 483 4BH WB106t	**TM Buoy & Lighthouse Tender** 1 Ho 5,6 1 Ha (3,3 × 3,5) Der 10	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts 674bhp (496kW) Lister Blackstone Mar. Ltd. Dursley Gen 3 × 50kW 220V d.c. Fuel (d.o.)
6419734 GPMA 187944 Df Esd Gc Rdr RTm/v	**IXIA** **Stag Line Ltd.** North Shields United Kingdom	**15 910** 10 237 26 559	✠**100A1** CS 8/79 Ice Class 3 ✠**LMC** EL kt $\frac{9}{16}$"SQ FN 6283	**1964**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (839) 181,36 22,86 10,523 170,69 22,71 14,10 Ba 30,8 F 13,2 1 dk rf nil 10BH WB7469t incl. Topside tanks in holds 2094t DTmf2686t	**M Bulk Carrier** 7 Ho 13,7 21,7 22,8 9,1 22,8 10,6 24,3 ER G.34 263 7 Ha (stl) (7,0 × 10,6) (13,7 13,7 6,1 13,7 6,1 14,4 × 12,1) ER Der 14(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland AuxB 100lbf/in^2 (6,9bar) Gen 3 × 204kW 440V 60Hz a.c. Fuel 1 422,5t (hvf) 14,5kn
5411735 THVQ 1585 Df Esd RT	**IXILIK** ex Ile des Faisans-73 **Joseph Basurco** Bayonne France	**250** 119 —	(BV)	**1962** Ch. de l'Adour—Anglet *30,94* 7,83 7,78 1 dk len 63	**M Fishing** Side-fishing L.200 Der 2	Vee Oil 4SA 12Cy. 175 × 180/192 580bhp (427kW) Soc. Alsacienne de Const. Mec. Mulhouse Fuel (d.o.) 10kn
5349205 3FOI 3521-73 Df RT	**IYLEN** ex Taikei Maru No. 3-73 **Celmuir Timber Corp.** Panama Panama	**259** 133 —		**1959** Niigata Eng. Co. Ltd.—Niigata (291) 39,15 7,14 37,50 7,10 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Fuel 128,0t
6525442 D5TR 6633 Df Esd Gc Pfd Rdr RTm/v	**IYO** ex Iyo Maru-79 **Amundsen Marine Corp.** Monrovia Liberia	**9 278** 5 501 12 564	NK	**1965** Namura SB. Co. Ltd.—Osaka (352) 155,40 21,85 9,449 145,01 21,80 13,01 P 9,5 F 24,4 2 dks, pt 3rd dk RW rf 246	**M General Cargo** Ref 4P 5 Ho 17,1 19,2 18,3 20,8 10,3DT 10,3DT 16,6 G.20 814 B.19 110 In.480 6 Ha (stl) (7,5 × 4,5) (10,2 11,9 14,4 12,8 8,7 × 7,0) 22W Der 2(20) 2(10) 16(6)	Oil 2SA 6Cy. 780 × 1400 10 000bhp (7 356kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 365,5t-34,5pd 18,25kn
7429592 JK3680 115469 Rdr RT	**IYO** **Takehara-Namikata Jidosha Kososen Kumiai** Takehara, Hiroshima Pref. Japan	**698** 295 241		**1975** Imamura Zosen—Kure (202) 55,76 13,11 2,642 52,51 11,10 3,81 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 260 × 320 3 800bhp (2 795kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6601208 JQDC 98379 Esd Gc Rdr RT	**IYO MARU** **Japanese National Railways** Tokyo Japan	**3 073** 1 232 1 102		**1966** Hitachi Zosen—Sakurajima Works, Osaka (4107) 89,41 15,85 3,709 84,03 15,80 5,44 1 dk RW	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 1800P	2 Vee Oil 4SA each 14Cy. 260 × 400 4 620bhp (3 398kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 560kW 445V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 108,5t-18,5pd 15,25kn
7377701 JL4111 117386 Esd Rdr RT	**IYO MARU** **Iyo Kaiun K.K.** Nagahama, Ehime Pref. Japan	**1 350** 721 2 478		**1974** Honda Zosen—Saiki (623) 77,98 12,32 5,157 72,01 12,30 5,80 1 dk	**M Cement Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 360 geared to sc. shaft 2 400bhp (1 765kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7434286 JL3969 117462 Gc Rdr RT	**IYO MARU** **Shingo Kaiun Yugen K.K.** Iyo-Mishima, Ehime Pref. Japan	**498** 316 1 561		**1975** K.K. Matsuura Zosen—Kinoe (222) 69,65 11,54 4,268 65,00 11,51 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7815181 JL4595 122961 Rdr	**IYO MARU** **Misuka Kaiun Y.K.** Imabari, Ehime Pref. Japan	**498** 276 1 556		**1978** Kishigami Zosen K.K.—Akitsu (1288) 65,51 4,301 60,03 12,51 6,33 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Akashi 13,25kn
7823504 JJ3160 121057 Rdr	**IYO MARU** **Sanyo Kaiji K.K.** Amagasaki, Hyogo Pref. Japan	**199** 69 —		**1979** Hakata Zosen K.K.—Hakata (211) ... ... 28,55 8,60 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 290 Yanmar Diesel Engine Co. Ltd. Japan
7709746 JL4243 120978 Df Esd Gc Pfd Rdr RT	**IYO MARU No. 3** **Mikame Gyogyo K.K.** Mikame, Ehime Pref. Japan	**116** 22 —		**1977** Tokushima Zosen—Fukuoka (1250) 38,05 (BB) 6,96 2,450 31,40 6,95 2,75 1 dk	**M Fishing**	Oil 4SA 6Cy. 250 × 320 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
7351886 JL3920 117253 Gc Rdr RT	**IYO MARU No. 8** **Magoshi Kaiun Y.K.** Yoshiumi, Ehime Pref. Japan	**388** 209 1 200		**1974** Kimura Zosen K.K.—Yutaka (56) 11,51 4,192 49,99 11,49 1 dk	**M Sand Carrier** Mchy.aft	Oil -SA 6Cy. 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe

6902078 JL3031 104099 Rdr	**IYO MARU No. 8** **Masayuki Watanabe** Omishima, Japan Ehime Pref.	199 108 449		**1968** Sasaki Zosen K.K.—Kinoe (85) 39,53 7,01 2,998 35,01 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,9 × 4,4) ER	Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Ishibashi Kogyo	Wakamatsu 10,5k
7740051 JG2199 117772 Rdr	**IYO MARU No. 10** **Fuyo Kaiun K.K.** Kawasaki, Japan Kanagawa Pref.	127 74 299		**1978** Sokooshi Zosensho K.K.—Higashino (248) 36,30 2,701 33,00 7,21 4,40 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.	Japa 10k
5166067 JJFJ 86305 Gc	**IYO MARU No. 18** **H. Tamai** Nichinan, Japan Miyazaki Pref.	199 120 293		**1960** Imabari Zosen—Imabari (74) 40,59 6,56 2,693 36,02 6,53 3,00 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (15,7 × 4,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 280 × 420 450bhp (331kW) Fuji Seisakusho Fuel 11,0t-2,0pd	Tateyama 10,5k
7531204 JL4228 119034 Df Pfd Rdr RT	**IYO MARU No. 38** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	274 139 —		**1976** Tokushima Zosen—Fukuoka (1187) 47,71 7,62 3,201 41,99 7,61 3,61 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Tokyo
6701864 Df Rdr RT	**IYO MARU No. 52**	195 93 —		**1966** Shin Yamamoto Zosen—Kochi (76) 39,10 6,63 2,947 33,61 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 430 650bhp (478kW) Nippon Hatsudoki	Kobe
7824156 JL4547 123026 Df Esd Pfd Rdr RT	**IYO MARU No. 78** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	237 108 339		**1978** Tokushima Zosen—Fukuoka (1308) 46,41 (BB) 7,62 3,199 39,50 7,60 3,59 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.	Tokyo
6918687 JKXD 102285 Df Pfd Rdr RT	**IYO MARU No. 88** ex Shosei Maru No. 8 **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	111 19 101		**1967** K.K. Izutsu Zosensho—Nagasaki (496) 35,62 6,63 2,388 29,62 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 325 × 460 630bhp (463kW) Nippon Hatsudoki	Kobe
7107053 JL3772 111346 Gc Rdr RT	**IYOSAKI** **Shintoku Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	499 287 1 680		**1971** Asakawa Zosen—Imabari (187) 65,61 11,00 4,319 60,00 10,98 4,40 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (37,8 × 10,9) ER	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Fuel 88,5t	Kobe 12k
8020719 JL4809 123984 Esd Gc Rdr RT	**IYOTOKU MARU** **Toshitoku Kisen K.K.** Imabari, Japan Ehime Pref.	991 630 2 300		**1980** Hakata Zosen K.K.—Hakata (238) 71,63 5,088 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Kobe
7729887 EVVN M-35188 Df Esd Gc Rdr RT	**IYUN KORAN** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1978** ............U.S.S.R. 83,90 14,03 5,720 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Praha 12k
5166093 YTBY Df Esd Gc Rdr RTh	**IZ** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**12 770** 8 280 21 489	BV JR	**1960** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (158) 170,69 22,00 9,761 163,07 21,90 12,22 1 dk	**M Tanker** 27 Ta ER L.(oil) 27 126 HeCls. BC Der 4(5)	Oil 2SA 9Cy. 750 × 1320 9 400bhp (6 914kW) S.A. Fiat S.G.M. Gen 3 × 240kW 450V a.c. Fuel 2 032,0t (d.o.)-40,5pd	Torino 15,25k
6807890 JJ2271 101923 Rdr RT	**IZANAGI MARU** **Osakawan Kososen K.K.** Sumoto, Japan Hyogo Pref.	797 256 356		**1967** Namura SB. Co. Ltd.—Osaka (371) 60,41 11,23 3,480 51,01 11,18 4,47 1 dk RW	**M Ferry** 476dk P	Oil 4SA 8Cy. 400 × 460 3 400bhp (2 501kW) Fuji Seisakusho Gen 3 × 100kW 225V a.c.	Tateyama 15k
7410606 EGSO Df Esd Gc Rdr RT	**IZARRA** **Pesqueras Arego S.A.** San Sebastian Spain	499 241 —	BV	**1975** S.A. Balenciaga—Zumaya (252) 48,75 8,64 3,901 42,17 8,62 4,02 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 12Cy. 225 × 300 1 200bhp (883kW) E made77 fitted— Cons. Echevarria Fuel 131,5t (d.o.)	B&W Bermeo 11k
7713357 EHRI Df Esd Gc Pfd Rdr RT	**IZARRAITZ** **Naviera Pasai S.A.** San Sebastian Spain	695 475 1 195	✠100A1 ✠LMC EL K 357,5/28,0U2 FN 860	**1978**-12 Ast. Luzuriaga S.A.—Pasajes (215) 62,62 10,65 4,049 57,00 10,61 4,47 P 11,6 F 9,5 1 dk rf nil 3BH WB395T	**M General Cargo** 1 Ho 36,5 ER G.1 511 B.1 366 1 Ha (stl) (31,2 × 7,6) ER	Oil 4SA 8Cy. 225 × 300 reverse reduction geared to sc. shaft 1 160bhp (853kW) Cons. Echevarria Gen 1 × 13kW 1 × 52kW 2 × 72kW 380V 50Hz a.c. Fuel-4,0pd	B&W Bermeo 12k
6929686 ENHO M-27848	**IZBERBASH** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	862 214 361	RS	**1966** ............U.S.S.R. 55,40 9,50 3,099 9,48 4,50 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving gen. connected to 1 elec. motor geared to sc. shaft	U.S.S.R 10,25k

7643370	**IZDIHAR** **Oasis Oil Co. of Libya Inc.** Tripoli Libya	— — —	**A** Es—Sider Port service EL (C) 1"FSWR FN 476	**1975** N.V. Shipyard Schouten—Muiden (814) 28,88 14,20 28,00 14,00 3,00 1 dk rf nil 4BH WB100T **SURVEYS OVERDUE — CLASS SUSPENDED 22/8/80**	Pontoon	
7385916 CNOB 8-455 Df Esd Gc Pfd Rdr RT	**IZEM** ex Arnoya Segundo-80 **La Societe Isselmane S.A.** Agadir Morocco	**271** 95 —	BV KR	**1974** Ast. de Murueta S.A.—Guernica (123) 38,87 8,62 3,785 31,98 8,59 6,13 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 108,0t (d.o.) 12kn
7376630 JM4061 114345 Esd Rdr RT	**IZENA MARU No. 3** **Okinawa Prefecture (Izena-Mura)** Izena, Japan Okinawa Pref.	**373** 195 208		**1974** Maehata Zosen Tekkosho K.K. —Sasebo (109) 46,06 7,83 2,598 41,00 7,80 3,41 1 dk	**M Passenger/General Cargo** —P	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
5166110 TOAC 195764 Df Esd Rdr RT	**IZENAH** ex Joselle-62 ex Lieutenant Alphonse Herbez-54 **Pecheries Porteloises** Boulogne France	**130** 56 316		**1949** At. & Ch. de la Manche—Dieppe 31,81 6,53 4,217 28,00 1 dk	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,7) (0,8 0,8 × 0,8)	Oil 4SA 6Cy. 320 × 450 493bhp (363kW) E made60 fitted69 Kloeckner Humboldt Deutz Koeln Fuel 22,5t (d.o.) 11kn
7611016 UZED M-33791	**IZGUTTY AYTYKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**30 072** 18 866 52 699	RS	**1975** Okean Shipyard—Nikolayev 215,37(BB) 31,86 12,220 201,61 31,78 16,84 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,8) ER	Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) B&W Bryansk Eng. Works Bryansk 15,75kn
6513114 AQMC 191050 Esd RT	**IZHAR** **Karachi Port Trust** Karachi Pakistan	**997** 330 —	**✠100A1** M 3/80-6mos dredger Karachi harbour service & within 3 miles, November—March **✠LMC** EL (n) FN 1023	**1965**-9 Fleming & Ferguson Ltd.—Paisley (803) 72,47 12,63 3,150 60,97 12,20 4,58 1 dk RW rf nil 5BH WB89t	**TS Dredger** Bucket Mchy.aft	T 6Cy. (2) 330 (2) 584 & (2) 864 × 572 1 360ihp (1 000kW) Fleming & Ferguson Ltd. Paisley 2 SB 200lbf/in² (13,8bar) hs372,6 6cf Fuel (o.f.) 10kn
5166122 UICP M-16979 Df Esd Gc Rdr	**IZHEVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 513** 2 951 8 760	RS ✠	**1958**-2 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1028) 139,40 17,66 7,849 130,31 17,61 11,87 RQD 9,8 RFD 25,3 1 dk & S dk rf 152	**M General Cargo** OSD Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 663 5 Ha (stl) (9,6 9,8 9,8 × 7,1) ER (9,8 9,8 × 7,1) 16W Der 1(30) 16(5)	Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo 16kn
5158448 UNET M-10045 Df Esd Gc Rdr	**IZHEVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 019** 1 275 1 539	RS (GL)	**1955** Kieler Howaldtswerke A.G.—Kiel (1021) 84,51 13,42 5,512 75,04 13,39 9,89 1 dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 458 8 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (0,7 1,6 × 1,6) (1,8 1,8 × 1,8) 2W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 1 900bhp (1 398kW) MAN Kieler Howaldtswerke A.G. Kiel 12,5kn
5166134 UEYB M-17103 Df Esd Gc Rdr RT	**IZHEVSKLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (274) 102,32 14,05 6,001 93,02 14,00 7,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
7643887 UWPT M-32481	**IZHEVSKOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 49 81	RS	**1977** .............U.S.S.R. 31,63 7,35 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho G.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5166146 UFJN M-24739 Df Esd Gc Rdr RT	**IZHMA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 359** 1 738 4 388	RS	**1959** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,36 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 B.5 630 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V 12,5kn
5166158 USYW M-17054 Df Esd Gc Rdr RT	**IZHMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 596	RS	**1962** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (213) 102,29 14,03 6,001 93,15 13,95 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn

6905680 UOIA M-30260 Df Esd Gc Pfd Rdr RT	**IZHORA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 776** 2 145 — **8 521** 4 583 12 530	RS	**1968** VEB Warnowwerft—Warnemuende (303) 151,49 20,35 7,319/8,802 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) DMR Dieselmotorenwerk Rostock Fuel 370,0t (d.o.) 1 183,5t (hvf)	MAN Rostock 17,75k
7004603 EXMT M-17261 Df Esd Gc Pfd Rdr RT	**IZHORA** **U.S.S.R.** Nakhodka U.S.S.R.	**3 674** 1 728 5 045	(RS)	**1970** Rauma-Repola Oy—Rauma/Raumo (181) 106,08 15,45 6,741 97,01 15,40 7,90 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 6 008 1 Ha (2,2 × 3,2) ER 1W Der 1(2)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 40,5t (d.o.) 260,0t (hvf)	B&W Jyvaskyl 13k
5166160 UEYD M-17106 Df Esd Gc Rdr RT	**IZHORALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 710	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (275) 102,32 14,03 5,909 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 2W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf)	B&W Jyvaskyl 13,75k
6905692 UOCN M-30257 Df Esd Gc Pfd Rdr RT	**IZMAIL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 572** 2 725 — **8 521** 4 583 12 530	RS	**1968** VEB Warnowwerft—Warnemuende (302) 151,52 20,35 7,290/8,802 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) DMR Dieselmotorenwerk Rostock Fuel 370,0t (d.o.) 1 183,5t (hvf)	MAN Rostock 17,75k
6914045 ESJR M-30299 Df Esd Gc Pfd Rdr RT	**IZMAIL** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (262) 82,05 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,4 2,4 × 2,4) (1,6 × 2,1) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	 Magdeburg 13,5k
5166196 TCXI 3050 Df Esd Gc Rdr RTm/h	**IZMIR** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizyollari Isletmesi Istanbul Turkey	**6 049** 3 326 1 513	AB	**1955** A.G. "Weser" Werk Seebeck —Bremerhaven (787) 122,64 16,57 5,789 109,86 16,51 8,41 B 50,9 F 18,0 3 dks RW rf 102	**M Passenger/General Cargo** Ref 567P 4 Ho 16,6 16,5 17,3 17,3 G.3 980 B.3 597 In.220 4 Ha (stl) (6,4 × 3,7) (7,7 × 4,2) (5,7 × 4,7) (4,4 × 3,7) 8W Der 2(25) 4(3)	Oil 2SA 8Cy. 600 × 1050 4 160bhp (3 060kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 250kW 1 × 100kW 120/240V d.c. Fuel 244,0t (d.o.)	 Augsburg 14k
7301087 TCOT 4204 Rdr	**IZMIR RAFINERISI I** **Turkiye Petrolleri A.O. Genel Mudurlugu** Istanbul Turkey	**358** 114 —	**✠100A1** SS 8/77 tug Turkish coasting service **✠LMC** EL (f) FN 458	**1973**-7 Celiktrans Deniz Insaat—Istanbul (48 R7) 37,09 9,45 3,899 32,90 9,10 4,81 RAD 1,6 RFD 13,2 1 dk rf 762 4BH WB56T	**M Tug** Fire-fighting Mchy.aft	Oil 4SA 9Cy. 317 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Gen 3 × 84kW 380V 50Hz a.c.	 Lincol
7300966 TCOX 4219 Rdr	**IZMIR RAFINERISI II** **Turkiye Petrolleri A.O. Genel Mudurlugu** Istanbul Turkey	**358** 114 —	**✠100A1** SS 9/77 tug Turkish coasting service **✠LMC** EL (f) FN 458	**1973**-10 Celiktrans Deniz Insaat—Istanbul (49 R8) 37,09 9,45 3,899 32,90 9,10 4,81 RAD 1,6 RFD 13,2 1 dk rf 762 4BH WB56T	**M Tug** Fire-fighting Mchy.aft	Oil 4SA 9Cy. 317 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Gen 2 × 84kW 380V 50Hz a.c.	 Lincol
5166213 TQXM 3650 Df Esd Pfd RT	**IZOARD** **Societe Anonyme Armement Joseph Dhellemmes et Fils** Concarneau France	**164** 55 —	(BV)	**1958** Ch. Nav. de La Pallice—La Rochelle-Pallice (5045) 33,99 6,71 29,24 6,68 3,69 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,3) Der 1(3)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Etab. Crepelle Fuel (d.o.)	 Lil 11,75k
7127338 ELBG2 7053 Df Esd Gc Pfd Rdr RT	**IZOLA** ex Oinoussian Maiden-81 ex Thames Maru-75 **Genshipping Corp.** Monrovia Liberia	**19 406** 14 158 34 595	**100A1** SS 10/79 **LMC** **UMS** EL I† $2\frac{7}{8}$"U2 FN 7402 (AB) (NK)	**1972** Onomichi Zosen—Onomichi (229) 179,91(BB) 28,45 10,967 170,01 28,40 15,14 P 32,0 F 17,7 1 dk rf nil 7BH WB11526T incl. Comb. btm & STs in holds 5046T & Topside tanks in holds 4703T	**M Bulk Carrier** 5 Ho ER G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 445V 60Hz a.c. Fuel 1 849,0t-43,0pd	 B&W Os 14,5k
7338626 JGWH 100868 Df Pfd Rdr	**IZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**1 693** 472 —		**1967** Hitachi Zosen—Mukaishima 95,54 11,59 4,115 86,47 11,56 6,79 2 dks	**M Research/Patrol Weather Ship** Search & Rescue Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Ishikawajima Harima Heavy Ind. Gen 2 × 256kW 1 × 138kW 450V a.c.	 Pielstick Japan 18k
7210305 JJNH 111539 Esd Gc Rdr RT	**IZU MARU No. 3** ex Cassiopeia **Ocean Tokyo Ferry K.K.** Kitakyushu, Fukuoka Pref. Japan	**7 454** 3 757 2 815		**1972** Hashihama Zosen—Imabari (310) 137,85 23,42 5,614 127,01 23,40 12,50 3 dks RW	**TM Passenger/RoRo Cargo/Ferry** Vehicles 790P	2 Vee Oil 4SA each 18Cy. 400 × 460 19 080bhp (14 034kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 800kW 445V a.c. Fuel 530,5t-77,0pd	Pielstick Ad 21,5k

7225142 JJUP 111541 Esd Gc Rdr RT	**IZU MARU No. 11** ex Albatross **Ocean Tokyo Ferry K.K.** Kitakyushu, Japan Fukuoka Pref.	**7 480** 3 811 2 714	**1972** Hashihama Zosen—Imabari (311) 137,85(BB) 23,42 5,614 126,98 23,40 7,29 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 790dk P	2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shafts 19 080bhp (14 034kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 800kW 450V a.c. 21,75kn
6518554 JJ2158 96601 Rdr RT	**IZUMI MARU** **Kyosei Kisen K.K.** Misaki, Japan Ehime Pref.	**1 051** 449 395	**1965** Hashihama Zosen—Imabari (182) 68,71 12,65 3,150 63,02 12,60 4,40 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles 595dk P	2 Oil 4SA each 8Cy. 310 × 380 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 180kW 225V a.c. Fuel 59,0t-14,0pd 16,5kn
7101669 JG2899 109818 Gc Rdr	**IZUMI MARU** **Taisei Kisen K.K.** Seidan, Japan Hyogo Pref.	**699** 388 2 150	**1970** Matsuura Tekko Zosen—Higashino (208) 69,19 11,43 4,877 63,99 11,41 5,01 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 61,0t-6,0pd 13kn
7511216 JM3773 118051 Esd Gc Rdr RT	**IZUMI MARU** **Kotoku Kisen K.K.** Sasebo, Japan Nagasaki Pref.	**699** 499 1 183	**1975** Yamanaka Zosen K.K.—Namikata (151) 10,01 55,50 9,99 4,60 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 183	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
8105791 JG4163 125895 Gc Rdr RT	**IZUMI MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**229** 73 —	**1981** Kanagawa Zosen—Kobe (224) 8,62 2,601 27,01 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6811683 JM2422 100302 Rdr	**IZUMI MARU** ex Kaijin Maru **Izumi Kaiun K.K.** Uku, Japan Nagasaki Pref.	**196** 101 385	**1967** Sokooshi Zosensho K.K.—Higashino (170) 36,99 6,84 2,896 32,97 6,81 3,18 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,6 × 4,5) ER	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Matsue Nainenki Kogyo Matsue
6820086 JJ2306 104731 Df Esd RT	**IZUMI MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**175** 60 —	**1968** Ishikawajima Ship & Chemical Plant Co.—Tokyo (382) 29,04 8,23 2,794 28,02 8,21 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama
5166263 JCSS 85956	**IZUMI MARU** **Kochi Koun K.K.** Kochi, Japan Kochi Pref.	**169** 39 —	**1960** Mitsubishi Zosen K.K.—Shimonoseki *26,86* 7,60	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 390 Ito Tekkosho Shimizu 10,5kn
7623693 JL2148 94623	**IZUMI MARU No. 2** **Tsuneo Sawahara** Ondo, Japan Hiroshima Pref.	**343** 173 150	**1964** Hashihama Zosen—Imabari (161) 44,40 7,83 3,201 39,50 7,80 3,51 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 337	Oil 550bhp (405kW) Nippon Hatsudoki Japan Fuel 7,0t-2,0pd 10kn
7626607 JK3833 120207 Rdr RT	**IZUMI MARU No. 5** **Kiyotsugu Kisen Y.K.** Ondo, Japan Hiroshima Pref.	**487** 326 541	**1976** Nakamura Zosen Tekkosho—Yanai (128) 52,51 9,05 3,601 48,01 9,01 4,02 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 765	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7331290 JL4014 113563 Rdr RT	**IZUMI MARU No. 10** **Nippon Gas Line K.K. (Nippon Gas Line Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**698** 409 854	**1973** Miyoshi Zosen K.K.—Uwajima (215) 60,81 10,04 4,064 NK 55,00 10,01 4,58 P 14,4 F 6,1 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 014	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW a.c. Fuel 65,0t-7,5pd 12,5kn
6821298 JL3039 104108 Rdr RT	**IZUMI MARU No. 12** **Kyokuyu Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**666** 349 550	**1968** Imai Zosen—Kochi (265) 53,90 9,22 3,607 (NK) 49,00 9,20 4,32 P 13,2 F 7,1 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 814	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 24kW 225V a.c. Fuel 65,0t-3,5pd 11kn
7715276 JK3947 120412 Gc Pfd Rdr RT	**IZUMI MARU No. 15** **Kubo Kaiun Y.K.** Ogaki, Japan Hiroshima Pref.	**407** 220 409	**1977** Yoshiura Zosen—Kure (263) 48,60 3,352 43,62 8,21 3,71 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 565	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel 56,0t-2,5pd 11,25kn
6926725 JL3342 107048 Rdr RT	**IZUMI MARU No. 21** **Shinwa Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**442** 200 240	**1969** Kishimoto Zosen—Kinoe (338) 46,64 8,11 2,998 41,00 8,08 3,64 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta ER L.(gas) 400	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka Gen 2 × 16kW 220V a.c. Fuel 61,0t-2,0pd 11,75kn
7130177 JL3619 109251 Rdr RT	**IZUMI MARU No. 35** **Hashimoto Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**670** 373 625	**1970** Fukae Zosen K.K.—Ogaki (128) 58,45 9,45 3,772 NK 52,20 9,40 4,40 P 12,8 F 6,4 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 951	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 40kW 225V a.c. Fuel 65,0t-4,0pd 11,5kn
7620756 JL4288 119020 Gc Rdr RT	**IZUMI MARU No. 51** **Seisho Sangyo K.K.** Matsuyama, Japan Ehime Pref.	**998** 624 1 148	**1976** Hashihama Zosen—Imabari (636) 67,52 11,23 4,301 NK 62,01 11,21 5,11 P 15,0 F 9,2 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 512	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 328kW a.c. 12,5kn

7810569 JL4583 122946 Gc Rdr RT	**IZUMI MARU No. 53** **Nippon Gas Line K.K. (Nippon Gas Line Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**697** 488 714	NK	**1978** Miyoshi Zosen K.K.—Uwajima (242) 61,07 3,963 55,53 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 180	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Gen 2 × 416kW a.c. Fuel 117,5t-6,5pd	Yaz 11,5k
7909011 JL4752 123880 Gc Rdr RT	**IZUMI MARU No. 55** **Nippon Gas Line K.K. & Nakahama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**999** 699 1 135	NK	**1979** Miyoshi Zosen K.K.—Uwajima (256) 67,49 4,309 62,01 11,21 5,41 P 13,2 F 8,9 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 600	Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 288kW a.c.	Yaz 12k
8017994 JL4801 123968 Esd Gc Rdr RT	**IZUMI MARU No. 56** **Nippon Gas Line K.K. (Nippon Gas Line Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**697** 482 770	NK	**1980** Yamanaka Zosen K.K.—Namikata (230) 60,30 4,052 55,53 10,01 4,63 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 1 156	Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 208kW a.c.	Yaz 12k
7018159 JBDV 107529 Df Esd Gc Pfd Rdr RT	**IZUMISAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**38 872** 23 889 38 831	NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (866) 215,09(BB) 32,06 11,005 203,00 32,01 21,52 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta (stl) rectangular horizontal ER L.(gas) 60 990	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Mitsui SB. & Eng. Co. Ltd. Gen 4 × 670kW 450V a.c. Fuel 2 598,0t-52,5pd	B&W Tamano 16k
7432460 JE2164 117874	**IZUMO** **Shuyo Kaiun K.K.** Hojo, Japan Ehime Pref.	**699** 450 2 171		**1975** Yamanaka Zosen K.K.—Namikata (137) 74,50 12,02 4,903 68,00 11,99 7,01 1 dk RW	**M General Cargo** 1 Ho ER G.3 317 B.2 911 1 Ha (39,6 × 8,3) ER	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Kobe 12,5k
6612544 JGSS 100077 Df Esd Gc Pfd Rdr RTm	**IZUMO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**10 100** 5 697 12 653	NK	**1966** Hitachi Zosen—Mukaishima (4128) 157,03(BB) 22,05 9,449 146,01 22,00 13,31 P 9,2 F 25,0 2 dks, pt 3rd dk RW rf 246	**M General Cargo** Ref 4P 6 Ho 16,3 18,2 20,5 20,5 ER 10,1DTp&s 11,4 16,0 G.20 324 B.18 601 In.518 6 Ha (stl) (7,4 × 4,5) (10,5 12,1 14,4 × 7,0) ER (12,8 × 7,0) (8,3 × 5,0) 20W Der 2(20) 2(10) 16(6)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) Hitachi Zosen Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 322,0t (hvf)-37,5pd	B&W Os 18,5k
7648825 JHVN 108297 Gc Rdr	**IZUMO MARU** **Shinko Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 302 1 442		**1970** Okayama Zosen K.K.—Hinase (201) 62,21 4,511 57,00 10,00 6,46 2dks	**M General Cargo** G.2 282 B.2 096 1 Ha (31,9 × 7,0) ER	Oil 1 300bhp (956kW) Hanshin Nainenki Kogyo	Japa 12k
7051292 EVFA M-30446 Df Esd Gc Rdr RT	**IZUMRUD** **U.S.S.R. -Ministry of Shipbuilding** Sevastopol U.S.S.R.	**3 862** 465 2 640	RS	**1970** ....Nikolayev 99,35 14,05 5,411 90,00 7,22	**D-E Research** Ice strengthened 1 Ho ER B.480 1 Ha (stl) (2,5 × 3,0) ER Cr 1(3,25)	4 Oil 4SA each 6Cy. 318 × 330 total driving 4 gen. connected to 1 elec. motor & geared to sc. shaft E made66	U.S.S.R. 14k
5411864 UORC M-22519 Df Esd Gc Rdr RT	**IZUMRUD** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 300	RS	**1960** .............U.S.S.R. 84,69 14,03 5,538 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 13k
6854697 UJVY M-26431	**IZUMRUD** **U.S.S.R.** Vanino U.S.S.R.	**115** — —	(RS)	**1956** ....People's Republic of China 26,93 5,80 1,909 24,49 2,82	**M Ferry** —P	Vee Oil 4SA 12Cy. 150 × 180 NE 62 Fuel (d.o.)	U.S.S.R. 10,5k
7348425 UVLI M-31147 Df Esd Gc Pfd Rdr RT	**IZUMRUDNYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (353) 81,97 13,64 5,201 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (stl) (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdeburg 14,5k
7532844 EKNB M-31242 Df Esd Gc Pfd Rdr RT	**IZUMRUDNYY BEREG** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**11 755** 6 385 9 288	RS	**1976** VEB Mathias-Thesen-Werft—Wismar (205) 152,25 22,23 7,800 141,99 22,20 13,62 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER G.1 875 In.13 000 4 Ha (each 6,0 × 3,9) ER Der 2(10) 7(5)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Schwermaschbau Halberstadt Fuel (hvf)	MA Halberstadt 17,75k
5166330 TPHF 1439 Df Esd	**IZURDEA** **Bernard Alsurgen & Francois Artola** Bayonne France	**111** 41 —		**1955** Ch. A. Dupret—Gujan Mestras 24,01 6,71 22,43 6,68 3,20 1 dk	**Wood M Fishing** Side-fishing 1 Ho 4 Ta In.70	Oil 4SA 8Cy. 150 × 180 400bhp (294kW) Soc. Surgerienne de Const. Mec. Fuel (d.o.)	Surger 8k
7385538 EGOS Df Esd Rdr RT	**IZURDIA** **Atun S.A.** Bermeo Spain	**724** 338 —	BV	**1975** Ast. y Talleres Celaya S.A.—Bilbao (150) 52,30 4,930 47,33 10,70 7,40 2 dks	**M Fishing** Side-fishing	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A.	Deut Vig 12k

7355351 JG3341 116213 Gc Rdr	**IZUSHIO** **Tokyo Hikifune K.K.** Tokyo Japan	**194** 52 —		**1973** Shimoda Dockyard Co. Ltd. —Shimoda (232) 8,64 2,604 27,51 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
6871932 UMQG M-22590	**IZVALTA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**334** 89 192	RS	**1961** ............U.S.S.R. 48,60 7,62 3,001 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho In.203 2 Ha (each 2,2 × 1,8) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7637254 UUIM Df Esd Gc Pfd Rdr RT	**IZVESTIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**9 623** 7 297 12 600	✠Classed LR until 13/6/80 RS	**1978**-12 B & W Skibsvaerft—Kobenhavn (867) 133,31(BB) 20,58 9,430 122,31 20,50 12,20 RAD 25,6 RFD 34,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Vehicles Quarter stern door/ramp Ice strengthened 4 Ho 11,2 17,2 33,0 30,7 ER 4 TwD G.20 520 B.16 042 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 26,9 26,9 × 9,9) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 5 760bhp (4 237kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 500kW 1 × 448kW 380V 50Hz a.c. Controllable pitch propeller Fuel 120,5t (d.o.) 793,0t (hvf)-23,5pd 16,5kn
6405836 YTXI RT	**IZVOR** **SRH Republicki Sekret. za Pravos. i Opcu Upravu KPD Rab** Rijeka Yugoslavia	**328** 159 411	JR	**1951** Poduzece "3 Maj"—Rijeka (285) 41,86 7,52 3,220 38,28 7,47 3,51 1 dk	**M General Cargo** 2 Ha (each 9,0 × 4,7) 2W Der 2(1,5)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 27,5kW 220V Fuel 13,0t (d.o.) 9kn
5166172 UVAH M-22397 Df Esd Gc Rdr RT	**IZYASLAV** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**7 653** 3 931 12 120	(RS)	**1959** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,679 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER B.1 118 L.(oil) 14 013 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 4SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 13kn
6805036 UPKQ M-19671	**IZYLMETYEV** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**487** 106 157	RS	**1954** ....Shanghai 44,46 9,48 3,201 4,42	**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 E made68 Russkiy-Diesel Works Leningrad 10kn
7300241 H03258 8790-PEXT Rdr RT	**J & H-1** ex Nichiyo Maru-80 ex Yusei Maru No. 8 ex Oshima Maru No. 15 **J. & H. Palm Tankers Services Inc. S.A.** Sime Darby Singapore Pte. Ltd. Panama Panama	**661** 443 1 262	NK	**1967** Nishi Zosen K.K.—Imabari (96) 60,10 9,22 4,319 54,51 9,20 4,50 P 11,3 F 11,9 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 718	Oil 4SA 6Cy. 330 × 470 900bhp (662kW) Makita Tekkosho Takamatsu Gen 2 × 40kW a.c. 10,5kn
7729485 WYH4 108 589286 Esd Gc Pfd Rdr RT	**J. A. BELCHER, Sr.** **Belcher Towing Co.** Miami, Fl United States of America	**191** 130 —	AB	**1977** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (108) 3,849 31,93 9,77 4,65 1 dk BK 51	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 geared to sc. shafts E made76 reconditioned & fitted12/77 Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 75kW a.c. 12kn
7434016 WYH6 443 571252 Df Esd Gc Pfd Rdr RT	**J. A. G.** **Belle Pass Towing Corp.** Houma, La United States of America	**156** 106 —	AB	**1976** Main Iron Works Inc.—Houma, La (304) 8,84 — 36,12 8,79 4,53 1 dk	**TM Tug**	2 Oil 4SA each -Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
7126889 351115 Esd	**J. A. KRUGER** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**276** — 183	✠Classed LR until 4/73	**1972** Swafil—Luderitz, S.W.A. (N.1200) 34,68 9,40 4,052 32,69 8,86 3,94 1 dk rf 457	**TM Tug** Fire-fighting 2 Ha (stl) (1,3 × 1,3) (0,9 × 0,9)	2 Oil 4SA each 8Cy. 222 × 292 sr geared to sc. shafts Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 60kW 380V 50Hz a.c.
7507423 574368 Esd Gc Pfd Rdr RT	**J. A. ORGERON** **MONTCO Inc.** Houma, La United States of America	**193** 131 —	AB	**1976** Modern Marine Power Inc.—Houma, La (14) 4,338 31,09 9,77 4,91 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts Polar A/B Bofors Nohab Sweden Gen 2 × 75kW a.c. Fuel 371,0t (d.o.) 12kn
5139179 WQ6601 235570 Df Esd Gc RTh/v	**J. A. W. IGLEHART** ex H. R. Schemm-65 ex Amoco-60 ex Pan Amoco-55 **National Gypsum Co. (Huron Cement Division)** Wilmington, De United States of America	**9 460** 6 028 12 589	AB ✠Classed LR until 1/49	**1936**-10 Sun SB. & Dry Dock Co. —Chester, Pa (155) 152,89 20,83 8,214 147,99 20,73 11,28 P 32,0 B 10,4 F 15,0 1 dk R rf 229 conv Tanker 65	**S Bulk Carrier** Cement Self-unloader 9 Ho 19,8 7,6 5,1 8,8 5,7 8,8 7,6 5,4 20,7 ER 13 Ha (stl) ER	2 S Turb dr geared to sc. shaft 4 400shp (3 236kW) De Laval Steam Turbine Co. Trenton, NJ Gen 1 × 150kW 2 × 100kW 125V d.c. Fuel 1 331,0t (o.f.)-37,5pd 13kn

5382439 VOJV 311771 Gc Rdr RT	**J. A. Z. DESGAGNES** ex Vision Consol-74 ex Lievre Consol-62 **Rail & Water Terminal (Quebec) Inc.** Montreal Canada	**799** 451 1 016	✠Classed LR until 26/9/75	**1960**-4 Zaandlandsche Schps. Maats. —Zaandam (483) 63,68 11,10 2,858 60,71 11,00 4,27 RQD 11,3 F 4,0 1 dk rf nil	**TM Rough-pulpwood Carrier** 1 Ho 42,6 ER G.2 373 1 Ha (—open × —) ER	2 Oil 4SA each 8Cy. 222 × 292 sr revers geared to sc. shafts 1 200bhp (883kW) Lister Blackstone Mar. Ltd. Durs Fuel 65,0t 10,5k
5166378 WA4454 200666 Df Gc Rdr	**J. B. FORD** ex E. C. Collins-59 ex Edwin F. Holmes **National Gypsum Co. (Huron Cement Division)** Wilmington, De United States of America	**4 368** 3 199 7 112	AB	**1904** American SB. Co.—Lorain, Oh (329) 134,12 15,30 6,166 130,36 15,24 8,56 F 14,4 1 dk R rf 76 conv Bulk Carrier 59	**S Bulk Carrier** Cement Self-unloader 5 Ho ER	T 3Cy. 565 889 & 1473 × 1016 1 500ihp (1 103kW) American S.B. Co. Cleveland, O Gen 2 × 30kW a.c. Fuel 152,5t (o.f.)
6710944 VGVJ 326086 Esd Pfd Rdr RTm/h	**J. B. NICKERSON** **H. B. Nickerson & Sons Ltd.** Halifax, N.S. Canada	**652** 264 229		**1967** Halifax Shipyards Ltd.—Halifax, N.S. (46) 47,48 9,78 3,963 40,54 9,76 6,71 2 dks rf 787 BK 178	**M Fishing** Stern Trawler 1 Ho 16,3 2 Ha (stl) (2,7 2,2 × 1,2)	Oil 2SA 6Cy. 340 × 570 1 525bhp (1 122kW) Po Nydqvist & Holm A/B Trollhatt Gen 2 × 70kW 230V 60Hz a.c. Controllable pitch propeller Fuel 107,5t (d.o.) 13,5k
5351466 WE2518 262886 Rdr RT	**J. BARTON GREER** ex Tamaqua-70 **Bisso Marine Co. Inc.** Mobile, Al United States of America	**245** 166 —	AB	**1951** R.T.C. SB. Corp—Camden, NJ (207) 33,56 7,83 3,617 31,75 7,78 3,97 1 dk BK 114	**M Tug**	Oil 2SA 10Cy. 216 × 254 E made44 fitted51 Fairbanks Morse & Co. Beloit, W Fuel 114,0t
7128693 WYZ7 636 536161	**J. BRADLEY O'HARA** **Jeanne d'Arc Trawlers Inc.** Boston, Ma United States of America	**199** 137 —		**1971** Jakobson Shipyard Inc.—Oyster Bay, NY *32,34* 7,93 4,17	**TM Fishing**	Oil 1 125bhp (828kW) .... Fuel (d.o.)
5166392 WA6272 243772 Df Gc Rdr RT	**J. BURTON AYERS** **Oglebay Norton Co.** Baltimore, Md United States of America	**8 796** 6 436 15 850	AB	**1943** American SB. Co.—Lorain, Oh (828) *184,35* 18,34 7,570 184,41 18,29 10,67 F 16,5 1 dk RW rf 76	**S Bulk Carrier** 4 Ho ER 16 Ha (stl) ER	C 4Cy. (2) 575 & (2) 1270 × 1219 2 500ihp (1 839kW) American S.B. Co. Lorain, O Gen 3 × 600kW 2 × 75kW Fuel 331,0t (o.f.)
5166433	**J. D. MARTINOLICH** **Carl R. Martinolich** Mexico	**104** 70 —		**1939** Martinolich SB. Corp.—Tacoma, Wa *22,47* 6,43	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 255 × 330 Enterprise Engine Co. San Francisco, C
6717851 CGBT 328080 Df Esd Gc Pfd Rdr RTh/v	**J. E. BERNIER** **Government of Canada (Ministry of Transport)** Ottawa Canada	**2 457** 705 1 082	✠Classed LR until 23/6/78	**1967**-11 Davie SB. Ltd.—Lauzon, P.Q. (659) 70,49 15,09 5,214 64,80 14,94 6,71 P 33,0 F 8,9 1 dk RW rf 305	**TD-E Icebreaker** 2 Ho 6,7 9,7 B.984 In.120 2 Ha (stl) (3,6 6,1 × 4,2) Der 4(30) 1(20)	4 Oil 2SA each 8Cy. 206 × 508 total 5 600bhp (4 119kW) driving 4 gen. each 865kW 833V d.c. connected to 2 elec. motors each of 2 125shp (1 563kW) (W & 2 sc. shafts Canadian Locomotive Co. Ltd. Kingston, On Gen 3 × 212kW 460V 60Hz a.c. Fuel 450,0t (d.o.) 13k
5166718 231084 Rdr RT	**J. E. COPPEDGE** ex J. J. Bernet-64 ex Richmond-48 **Florida Towing Corp.** Jacksonville, Fl United States of America	**266** 132 —		**1931** Pusey & Jones Corp.—Wilmington, De (1051) 33,23 8,67 31,40 8,54 4,42 2 dks R BK 152	**S Tug**	C 2Cy. 508 & 1118 × 762 The Pusey & Jones Corp. Wilmington, D
5166471 192838	**J. E. D.** **J.E.D. Transport Inc.** Quebec Canada	**147** 108 —		**1951** Amance Dufour—La Malbaie, P.Q. *22,86* 8,18 ... ... 1 dk	**Wood M General Cargo**	Vee Oil 2SA 6Cy. 108 × 127 615bhp (452kW) General Motors Corp. Detroit, M
5166495 ZTWN 196016 Rdr RTm	**J. E. EAGLESHAM** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**113** — —	✠Classed LR until 8/60	**1959**-2 Cant. Nav. Off. Mecc. di Venezia —Venezia (163) 27,41 6,68 3,042 25,00 6,10 3,20 R rf 254 BK 152	**S Tug**	T 3Cy. 280 470 & 780 × 520 Cant. Nav. e Off. Meccaniche di Venezia Venez Fuel 20,5t (c)
6501109 VYXD 322998 Df Esd Gc Rdr	**J. E. JONSSON** ex Calgary Catalina-71 ex Golden Scarab-69 **Geophoto Services Ltd.** Halifax, N.S. Canada	**975** 503 —	BV	**1964** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (92) 51,97 11,10 5,436 46,49 10,83 5,85 2 dks conv Side-fishing Fishing 69	**M Research** Oceanographic	Oil 2SA 10Cy. 206 × 254 sr geared to sc shaft 1 660bhp (1 221kW) Fairbanks, Mor Canadian Locomotive Co. Ltd. Kingston, On Fuel 354,5t (d.o.) 14k
6519376 326023 Esd Gc Pfd Rdr RTm	**J. E. KENNEY** **Atlantic Salvage Ltd.** Halifax, N.S. Canada	**371** 130 227		**1965** Halifax Shipyards Ltd.—Halifax, N.S. (36) 41,61 8,11 36,12 8,08 3,97 2 dks rf 914 BK 127	**M Fishing** Stern Trawler 1 Ho 13,1 2 Ha (stl) (each 1,5 × 1,0)	Vee Oil 2SA 16Cy. 219 × 379 1 200bhp (883kW) Appingedammer Brons Appinged Gen 2 × 44kW 220V 60Hz a.c. Fuel (d.o.)
7202102 WA6308 136983	**J. EARLE MORRIS** ex E. J. Tull **Quinn Menhaden Fisheries of Texas** Jacksonville, Fl United States of America	**118** 53 —		**1902** ....Pocomoke City, Md *34,14* 5,49 2,47	**Wood M Fishing**	Oil 200bhp (147kW) Atlas Imperial Engine Co. U.S.A Fuel (d.o.)
5405437 5MMT 1730 Df Esd Gc Pfd Rdr RTh	**J. ED. WARREN** **Grand Bassa Tankers Inc.** Monrovia Liberia	**51 489** 37 389 105 195	AB	**1963** Sorviksvarvet A/B—Uddevalla (205) 287,94 35,41 15,603 274,99 35,36 19,77 B 11,3 1 dk RW rf 152 len & deepened 72 conv Tanker 79	**S Tanker** Storage 13 Ta ER L.(oil) 120 209 HeCls. BC	2 S Turb dr geared to sc. shaft 22 000shp (16 182kW) De Laval Turbine Inc. Trenton, N Gen 2 × 750kW 450V 60Hz a.c. Fuel 5 424,0t (hvf)-108,0pd 16k

5166536 14132	**J. ELISEO CARTAYA** **Government of The Republic of Cuba** Habana Cuba	**263** 23 —		**1930** A/S Aalborg Maaskin-og Skibsbyggeri —Aalborg (40) *31,46* 7,80 31,32 4,88 R BK 152	**M Tug**	Oil 4SA 6Cy. 400 × 750 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
5075373 H9SU 10118 -PEXT Df Esd Gc Rdr RTh	**J. F. CHARLOTTE** ex Answer ex Atlantean I ex Clara Clausen-70 **Vapores Orinoco S.A.** Panama Panama	**3 374** 1 784 —	✠Classed LR until 11/68	**1963**-4 Ladjedelnica Piran—Piran 100,11 15,04 3,271 92,51 14,80 6,71 2 dks rf nil DK fwd conv Livestock Carrier 70	**TM Research/Salvage Ship** Mchy.aft	2 Oil 2SA each 8Cy. 290 × 420 3 000bhp (2 207kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 204kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
7207126 ZUBQ 351520 Df Esd Gc Rdr RT	**J. F. CRAIG** **Government of The Republic of South Africa (Railways & Harbours Administration)** Port Elizabeth South Africa	**839** 304 —	(BV)	**1972** J. C. Slob Schps.—Sliedrecht (274) 53,17 11,92 4,369 50,35 11,59 4,88 1 dk	**M Hopper/Dredger** Grab-dredger Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 330	Oil 2SA 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange
7202114 WQ4460 292640	**J. FRANK JETT** ex E-42-1837 ex FS 351 **Zapata Haynie Corp.** Reedville, Va United States of America	**550** 374 —		**1944** J.K. Welding Co. Inc.—Yonkers, NY *50,69* 9,76 3,56	**TM Fishing**	Oil geared to 2 sc. shafts 1 800bhp (1 324kW) General Motors Corp. U.S.A. Fuel (d.o.)
5166586 HPFB 4217-57 Df Esd	**J. G. MacRALLON** **McCormick Shipping Corp.** Panama Panama	**456** 355 711	Classed LR until 1/64	**1943** Levingston SB. Co.—Orange, Tx (262) 49,54 8,28 3,302 47,25 8,23 3,89 P 13,2 Trunk 27,5 RFD 8,9 1 dk	**M General Cargo** Mchy.aft G.850 B.821	Oil 4SA 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 85,5t
7329170 350699 Esd RT	**J. H. BOTHA** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town/ Kaapstad South Africa	**374** — —	✠Classed LR until 2/5/75	**1974**-2 James Brown & Hamer Ltd. —Durban (Y22) 35,97 11,59 33,51 11,00 4,14 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 16Cy. 222 × 292 Mirrlees Blackstone Ltd. Stamford Gen 2 × 110kW 380/220V 50Hz a.c. 2 Directional propellers
7202126 WC6801 235089	**J. H. WHITEHURST** **Fish Meal Co.** Biloxi, Ms United States of America	**149** 37 —		**1936** Harvey W. Smith—Fernandina, Fl *30,48* 6,68 2,72	**Wood M Fishing**	Oil 350bhp (257kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
5166691 WJ4946 275236 Esd Gc Pfd Rdr RTm	**J. HARRIS MASTERSON** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**196** 133 —	(AB)	**1957** Gulfport SB. Co.—Port Arthur, Tx (507) 31,86 7,90 3,547 29,47 7,66 3,94 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 222 × 267 E made— fitted67 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 110/220V d.c. Fuel 92,5t (d.o.)
7634331 WXR3 727 598665 Df Esd Gc Pfd Rdr RT	**J. J. OBERDORF** **Co-ordinated Caribbean Transport Inc.** Miami, Fl United States of America	**220** 149 —	AB	**1978** Marinette Marine Corp.—Marinette, Wi (1) 45,75 6,770 41,00 12,20 7,32 F 19,9 1 dk BK 13	**TM Tug** Articulated Pusher	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 300kW a.c. 15,5kn
7363865 EGHR Df Esd Gc Pfd Rdr RTm/h/v	**J. J. SISTER** **Compania Trasmediterranea S.A.** Las Palmas Spain	**9 120** 4 192 2 618	**✠100A1** CS 9/80 TwDf — vegetable oil **✠LMC** EL Bt 2"U3 FN 4406	**1975**-9 Union Naval de Levante S.A. —Valencia (127) 140,82(BB) 22,51 6,420 125,02 22,03 13,21 2 dks, 3rd dk clear of mchy. space rf 279 DK fwd NS Coll BH to U dk 11 to 2nd dk WB1008T incl. DTsf263T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 747bth 333dk P Stern & side doors	4 Vee Oil 4SA each 12Cy. 400 × 540 geared to 2 sc. shafts 26 800bhp (19 713kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 4 AuxB (2 o.f. 2 ex.g) 7kgf/cm² (6,9bar) Gen 5 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 288,5t (hvf) 22kn
5166768 WE5184 264738 Df Esd Gc Rdr RT	**J. L. MAUTHE** **Interlake S.S. Co.** Pickands, Mather & Co. Wilmington, De United States of America	**11 472** 8 421 21 450	AB	**1952** Great Lakes Eng. Works—River Rouge, Mi (298) *191,85* 21,44 7,963 191,80 21,34 10,98 P 27,8 F 16,8 1 dk rf 76	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 14,0) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Westinghouse Elec. Corp. Pittsburgh, Pa Fuel 558,0t (o.f.)
5166782 540	**J. L. RUNEBERG** ex Helsingfors Skargard-37 **Vuoristo-yhtiot O/Y Ravintola Kaivotruone** Porvoo/Borga Finland	**138** 66 203		**1912** A/B Sandvikens Skepps —Helsinki/Helsingfors 28,81 6,66 2,501 ... ... 1 dk R	**M Ferry** —P	Oil 500bhp (368kW) NE — 10kn
5166809 5MGC 1554 Df Esd Gc Rdr RT	**J. LOUIS** **Caribbean Steamship Co. S.A.** Monrovia Liberia	**20 252** 13 173 35 593	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (84) 204,07 27,56 11,316 193,55 27,44 15,55 P 37,8 F 25,0 1 dk RW rf 76	**S Bulk Carrier** Self-unloader 5 Ho ER 11 Ha (each 5,4 × 13,7) ER	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Lynn, Ma Fuel (o.f.) 15kn
7613521 LALS Df Esd Gc Rdr RT	**J. M. BERNTSEN** ex Furumo-79 ex Moregut-79 **Jan M.K. Michalsen** Tromso Norway	**171** 67 —		**1975** Solstrand Slip & Batbyggeri A/S —Tomrefjord (22) 29,90 7,35 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 550bhp (405kW) Grenaa Motorfabrik, A/S Grenaa

7610830 Df Esd Rdr RT	**J. MIR** **Remolcadores de Barcelona S.A.** Barcelona Spain	**109** — 60		**1978** Union Naval de Levante S.A. —Barcelona (59) 2,401 26,37 7,51 3,13 1 dk	**M Tug** Fire-fighting	2 Oil 4SA each 12Cy. 150 × 150 Baudoui Internacional Diesel S.A. Zumaya 11k
5166847 VXRT 314361 Df Esd Gc Rdr RTm/v	**J. N. McWATTERS** **Misener Transportation Ltd.** Port Colborne, Canada Ont.	**17 591** 13 692 27 085	**✠100A1** Lake SS 6/81 Great Lakes & River St. Lawrence service **✠LMC** EL of 2⅜"SQ FN 7500	**1961**-6 Canadian Vickers Ltd.—Montreal, P.Q. (276) 222,51 23,02 8,154 215,65 22,86 11,92 P 32,0 F 19,2 1 dk rf 76 3BH WB12163t	**S Bulk Carrier** 6 Ho 31,7 29,2 29,2 21,9 29,2 31,0 ER G.33 187 20 Ha (alu) (each 3,5 × 17,6) 1 Ha (alu) (4,5 × 17,6) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, M 2 WTB 520lbf/in^2 (35,9bar) Spt 415,6°C 487lbf/in^2 (33,6bar) hs1101,8 db 300lbf/in^2 (20,7bar) Gen 2 × 500kW 575V 60Hz a.c. Fuel 833,0t (o.f.) 15k
7907702 HZMG Esd Gc Rdr RT	**J. O. R. C. 5** **Jeddah Oil Refinery** Jeddah Saudi Arabia	**299** 20 —	**✠100A1** tug **✠LMC** EL (G) E 275,0/22,0U2 FN 539	**1980**-6 Martin Jansen Schiffswerft u. Mfbk. —Leer (155) 36,50 11,00 4,312 34,14 10,60 5,19 RAD 1,3 RFD 13,8 1 dk rf 1727 BK 25 4BH WB7T	**TM Tug** Fire-fighting Pollution Control Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 50kW 400V 50Hz a.c. 13,5k
7907714 HZMH Esd Gc Rdr RT	**J. O. R. C. 6** **Jeddah Oil Refinery** Jeddah Saudi Arabia	**299** 20 —	**✠100A1** tug **✠LMC** EL (G) E 275,0/22,0U2 FN 539	**1980**-6 Martin Jansen Schiffswerft u. Mfbk. —Leer (156) 36,50 11,00 4,312 34,14 10,60 5,19 RAD 1,3 RFD 13,8 1 dk rf 1727 BK 25 4BH WB7T	**TM Tug** Fire-fighting Pollution Control Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannhei Gen 3 × 50kW 400V 50Hz a.c. 13,5k
6415934 WQ4469 294919 Gc Pfd Rdr RT	**J. P. McALLISTER** **McAllister Bros. Inc.** New York, NY United States of America	**196** 133 457	AB	**1964** Dravo Corp.—Wilmington, De (4562) 33,53 9,20 4,620 31,86 9,15 5,03 BK 152	**M Tug**	Oil 2SA 16Cy. 216 × 254 geared to sc. shaft General Motors Corp. La Grange, Illinoi Gen 2 × 60kW 1 × 35kW a.c. Fuel 261,0t
5061853 VGJT 195187 Esd Pfd Rdr RTv	**J. P. P. No. 600** ex Cape Sambro-74 **The J. P. Porter Co. Ltd.** W. L. de Wolfe Halifax, N.S. Canada	**379** 242 —	✠Classed LR until 7/60	**1952**-7 Cochrane & Sons Ltd.—Selby 37,19 8,13 4,007 8,08 4,42 P 17,4 RQD 22,9 B 7,4 F 8,3 RW BK 191 conv Side Trawler Fishing 74	**TM Dredger/Sand Carrier** Mchy.aft 3 Ho	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse geared to sc. shaft 1 050bhp (772kW) NE 74 General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 1 × 10kW 110V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel 27,5t (d.o.) 8k
5060990 VDTT 194427 Df Esd Pfd Rdr RTv	**J. P. P. No. 601** ex Cape Brier-74 **The J. P. Porter Co. Ltd.** W. L. de Wolfe Halifax, N.S. Canada	**384** 242 —	✠Classed LR until 7/60	**1951**-11 Cochrane & Sons Ltd.—Selby 37,19 8,13 4,007 8,08 4,42 P 17,4 RQD 22,9 B 7,4 F 8,3 RW BK 191 conv Side Trawler Fishing 74	**TM Dredger/Sand Carrier** Mchy.aft 3 Ho	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse geared to sc. shaft 1 050bhp (772kW) NE 74 General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 1 × 10kW 110V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel 27,5t (d.o.) 8k
5166885 196732 Rdr RTv	**J. P. WEBB** **United Divers Aust. P/L** *Melbourne, Victoria* Australia	**967** 300 1 204	✠Classed LR until 2/57	**1954**-11 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (408) 63,10 11,00 4,534 59,44 10,98 5,19 F 8,0 1 dk R	**S Hopper Barge** Bottom doors 1 Ho 20,1 ER	T 3Cy. 406 660 & 1067 × 686 920ihp (677kW) Ferguson Bros. (Port Glasgow) Ltd. Port Glasgow Gen 1 × 10kW 110V d.c. Fuel (o.f.)
7120483 5MBP 3963 Df Esd Gc Pfd Rdr RTv	**J. PAUL GETTY** **Getty Marine Corp.** Monrovia Liberia	**101 438** 83 388 227 355	AB	**1971** Mitsubishi Heavy Industries Ltd. —Nagasaki (1681) 319,74(BB) 52,46 19,057 304,02 52,41 24,59 1 dk rf 102	**S Tanker** 12 Ta ER L.(oil) 277 017 HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Nagasak Gen 2 × 850kW 440V 60Hz a.c. Fuel 6 915,0t (hvf)-149,5pd 15,25k
7926796	**J. R.** United States of America	**115** — —		**1980** Quality Marine Inc.—Bayou la Batre, Al (153) 24,39 6,71 3,20 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinoi
7111028 5LZK 3955 Df Esd Gc Pfd Rdr RT	**J. R. GREY** **Union Bank, Trustee** Chevron Shipping Co. Monrovia Liberia	**118 865** 100 838 268 275	AB	**1971** Mitsubishi Heavy Industries Ltd. —Nagasaki (1680) 337,50(BB) 53,65 20,495 320,00 53,60 26,40 1 dk rf 114	**S Tanker** 12 Ta ER L.(oil) 313 960 HeCls. BC	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Nagasak Gen 2 × 1250kW 450V 60Hz a.c. Fuel 11 903,0t (o.f.) 17,5t (d.o.)-157,5pd 15k
5166926 351013 Df Esd Rdr RTm/v	**J. R. MORE** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**805** 78 —	✠Classed LR until 10/62	**1961**-3 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (431) 53,73 11,31 4,954 50,30 10,67 5,49 B 18,6 R rf 305	**TS Tug** 1 Ho 3,9 1 Ha (stl) (1,7 × 1,5)	T 6Cy. (2) 432 (2) 737 & (2) 1219 × 762 Rankin & Blackmore Ltd. Greenoc Fuel 418,0t (c)
7613727 WYP5 544 560966	**J. R. NELSON** **Long Island Oyster Farms** New York, NY United States of America	**276** 188 —		**1944** Dekom SB. Corp.—Brooklyn, NY *34,36* 7,93 2,95 1 dk	**M Fishing**	Oil 300bhp (221kW) USA

5364293 DUMT 211428 Df Esd Gc Rdr RT	**J. R.-ONE** ex Dona Paz-74 ex Dona Hortencia-69 ex Tomokawa Maru-66 **Northern Lines Inc.** Manila Philippines	**3 157** 1 519 4 446	(NK)	**1949** Kawasaki Jukogyo K.K.—Tanakawa 98,61 14,08 6,376 93,00 14,00 7,45 P 5,8 B 32,4 F 7,7 1 dk RW	**M General Cargo** G.5 722 B.5 377 4 Ha (5,9 10,5 6,8 12,9 × 5,6) 10W Der 1(30) 2(10) 2(7) 4(5) 2(3)	Oil 2SA 6Cy. 470 × 700 2 000bhp (1 471kW) NE 60 Ito Tekkosho Shimizu Fuel 386,0t (hvf) 11,5kn
6806432 WX9951 510020 Df Esd Gc Pfd Rdr RT	**J. RAY McDERMOTT** **McDermott Inc.** Morgan City, La United States of America	**293** 199 —	AB	**1967** McDermott Shipyard—Amelia, La (145) 42,68 5,007 40,42 10,37 5,57 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 432 × 533 Enterprise Eng. & Mchy. Co. Oakland, Ca Gen 2 × 100kW Fuel 356,5t
5202524 WF3573 266684 RT	**J. S. ST. JOHN** ex Lake Edward-67 ex YO 178 **Erie Sand & Gravel Co.** Erie, Pa United States of America	**598** 406 968	(AB)	**1945** Smith Shipyards Inc.—Pensacola, Fl (117) 53,04 9,81 4,042 50,55 9,76 4,58 P 15,0 F 7,4 1 dk rf 76 conv Tanker 69	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 355 × 485 560bhp (412kW) Union Diesel Engine Co. Oakland, Ca Fuel 26,5t 10kn
7002760 5LCU 3258 Df Esd Gc Rdr RTm/h/v	**J. T. HIGGINS** **Ocean Charters Corp.** Chevron Shipping Co. Monrovia Liberia	**71 080** 58 761 149 998	AB	**1970** Kockums M/V A/B—Malmo (521) 316,09 48,87 16,087 304,78 48,77 24,52 F 24,1 1 dk rf nil shortened 80	**S Tanker** Mchy.aft HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Kockums M/V A/B Malmo Gen 1 × 1000kW 1 × 840kW 1 × 265kW 60Hz a.c. Fuel 10 391,0t (o.f.) 178,0t (d.o.)-147,5pd 15,5kn
5360297 HOFU 1443 -70A RT	**J. W. BATES** ex Sonda I-72 ex Drillship-70 ex Star I-70 ex Drillship-69 ex Thorshovdi-67 **Reading & Bates Offshore Drilling Co.** Panama Panama See Register of Offshore Units	**18 360** 13 062 —	NV	**1948** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (691) 194,77 23,58 10,618 183,04 23,55 17,45 2 dks, pt 3rd dk RW rf 152 conv Whale-oil Factory Ship 67	**TM Drilling Ship** Ice strengthened Mchy.aft Cr 2(25)	2 Oil 2SA each 6Cy. 620 × 1150 6 000bhp (4 413kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 500kW 450V a.c. 10kn
7128423 VCGJ 331086 Df Esd Gc Rdr RT	**J. W. McGIFFIN** **Power Corporation of Canada Ltd.** Canada Steamship Lines (1975) Ltd. Collingwood, Ont. Canada	**22 716** 16 598 33 402	**✠100A1** Lake SS 5/81 Great Lakes & River St. Lawrence service **✠LMC** EL (pt) $2\frac{1}{16}$"U3 FN 8135	**1972**-4 Collingwood Shipyards—Collingwood, Ont. (197) 222,51 22,94 9,018 219,62 22,86 14,18 Ba 8,0 F 4,6 1 dk RW rf nil NS 3BH WB17315t incl. Comb. btm & STs in holds 15838t	**M Bulk Carrier** Self-unloader Mchy.aft	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 848kW 460V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5167035 Df Esd Pfd Rdr RTm	**JAAP**	**269** 123 —		**1960** Schps. "De Hoop" v/h Gebr. Boot—Leiden (1442) 41,43 7,12 3,004 7,07 RW	**M Fishing** Side Trawler	Oil 2SA 12Cy. 220 × 380 900bhp (662kW) Appingedammer Brons Appingedam Fuel 125,0t (d.o.) 11kn
7039127 6VLX Df Esd Gc RT	**JAARAF** ex Shemahi I-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	BV	**1970** At. & Ch. de la Manche—Dieppe (1220-2) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref. 1 Ho In.142 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
7208352 OIJP Df Esd Gc Pfd Rdr RT	**JAARLI** ex Sea Soldier-79 **Neste O/Y** Naantali/ Finland Nadendal	**125 414** 108 335 259 447	**✠100A1** SS 4/79 oil tanker **✠LMC** **UMS** EL D* 4½"U3 FN 25558	**1972**-2 Kockums M/V A/B—Malmo (532) 340,52 51,87 20,079 330,08 51,82 25,61 F 25,0 1 dk rf nil 9BH WB7783t	**S Tanker** pt higher tensile steel 15 Ta ER L.(oil) 338 732 4W Der 2(15) 1(2,5) 1(1) HeCls. B	2 S Turb sr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Kockums M/V A/B Malmo 2 WTB 1050lbf/in^2 (72,4bar) (Spt 510°C 900lbf/in^2 (62,1bar)) hs2849,8 sg 163lbf/in^2 (11,3bar) Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16kn
7407544 OIHE Df Esd Gc Rdr RT	**JAASALO** **Kemin Kaupunki** Kemi Finland	**291** 105 —	**✠100A1** SS 9/79 tug Northern Baltic service Ice Class 1A Super **✠LMC** EL H ⅞"U2 FN 424	**1975**-11 A/B Asi-Verken—Amal (111) 32,82 9,99 5,119 28,81 9,50 5,21 RFD 12,2 F 6,1 1 dk rf nil BK 152 4BH WB15T	**M Tug/Icebreaker** Fire-fighting	2 Vee Oil 4SA each 8Cy. 250 × 300 Polar A/B Bofors Nohab Trollhattan Gen 2 × 130kW 390V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,0pd 13kn
8027999	**JABAL JIHAF** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**40** — —	**100A1** Class Contemplated FN 118	**1981** Mazagon Dock (Alcock Ashdown)—Bhavnagar (601) 16,74 5,01 1,296 15,70 5,00 2,01 1 dk	**M Tug**	Oil 4SA 8Cy. 165 × 184 geared to sc. shaft Kelvin Kelvin Diesels Ltd. Glasgow
8027987	**JABAL SABER** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**40** — —	**100A1** Class Contemplated FN 118	**1981** Mazagon Dock (Alcock Ashdown)—Bhavnagar (600) 16,74 5,01 1,296 15,70 5,00 2,01 1 dk	**M Tug**	Oil 4SA 8Cy. 165 × 184 sr reverse geared to sc. shaft Kelvin Kelvin Diesels Ltd. Glasgow
8027975	**JABAL THAMER** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**40** — —	**100A1** Class Contemplated FN 118	**1981** Mazagon Dock (Alcock Ashdown)—Bhavnagar (599) 16,74 5,01 1,296 15,70 5,00 2,01 1 dk	**M Tug**	Oil 4SA 8Cy. 165 × 184 sr reverse geared to sc. shaft Kelvin Kelvin Diesels Ltd. Glasgow

5167059	**JABAQUARA** **Companhia Docas de Santos** Santos Brazil	**575** 294 449	✠Classed LR until 12/52	**1950**-6 N.V. Schps. & Mach. "De Klop" —Sliedrecht (Co122-583) 52,79 9,33 3,912 9,28 RQD 16,2 RFD 14,7 RW	**M Hopper Barge** Bottom doors	Oil 4SA 6Cy. 400 × 460 Masch. Augsburg-Nuernberg (MAN) Augsbur Fuel 22,5t 9k
5357812 373464 Df Esd Pfd Rdr RTm/h/v	**JABBAR** ex Kota Mutiara-79 ex Capitaine Scott-73 ex Thallo-72 ex Markab N-58 **Overseas Shipping Agencies Ltd.** Chittagong Bangladesh	**506** 236 826	BV	**1952** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (523) 69,78 9,78 3,531 9,73 5,80 P 15,3 F 8,0 1 dk & S dk R	**M General Cargo** OSD Ref. 2 Ho 19,1 17,8 ER In.1 210 2 Ha (stl) (12,5 13,2 × 5,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterda Gen 1 × 40kW 110V d.c. 1 × 30kW 110V a.c. Fuel 82,5t (d.o.) 12,5k
7729502 D5MQ 6451 Df Esd Gc Pfd Rdr RT	**JABBAR** **International Tug Services Inc.** Monrovia Liberia	**195** 133 —	AB	**1978** Main Iron Works Inc.—Houma, La (335) 38,41 5,182 36,12 10,98 5,80 1 dk	**TM Tug**	2 Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Fuel 23,5t 13k
7622297 9KFU KT1245 Df Esd Rdr RT	**JABERI** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**477** — 432	**✠100A1** tug for service in the Gulf, west of a line Ras Al Kaymah to Bandar Abbas **✠LMC** EL (I) G $\frac{15}{16}$"U2 FN 609	**1977**-3 Yokohama Zosen—Chiba (1368) 40,44 11,79 4,941 35,84 11,00 6,00 F 7,4 1 dk rf 1016 BK 30 5BH WB153T	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 320 × 380 sr geared to sc. shafts Fuji Seisakusho Tateyam Gen 3 × 105kW 440V 50Hz a.c. 2 Controllable pitch propellers
7354383 YIJA Df Esd Gc Rdr RT	**JABHA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**141** — 244	**✠100A1** M 10/79-24mos tug Iraq service not more than 15 miles offshore **✠LMC** EL (D) B $\frac{3}{4}$"U2 FN 256	**1974**-7 Hikari Kogyo K.K.—Yokosuka (256) 27,97 6,91 2,750 25,51 6,71 3,31 RAD 1,6 1 dk rf 330 5BH WB38T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 260 × 400 reverse reduction geared to sc. shafts Hanshin Nainenki Kogyo Kob Gen 2 × 64kW 1 × 20kW 385V 50Hz a.c.
7303762 Df Esd Gc Rdr RTm	**JABILLO** ex Jose Maria Artaza-80 **Corporacion Maritima Venezolana de Carga C.A. (COMARVENCA)** Guanta Venezuela	**671** 316 1 214	BV	**1973** Ast. Luzuriaga S.A.—Pasajes (165) 63,89 10,62 3,976 57,03 10,60 4,45 1 dk	**M General Cargo** 1 Ho 35,0 ER G.1 515 B.1 370 1 Ha (stl) (25,1 × 7,6) ER	Oil 4SA 8Cy. 316 × 480 1 200bhp (883kW) Duvan Carmelo Unanue Zumay 12k
7636781 YUCI Df Esd Gc Pfd Rdr RT	**JABLANICA** **Slobodna Plovidba** Sibenik Yugoslavia	**17 996** 11 067 30 084	BV JR	**1979** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (287) 189,59 22,86 10,846 182,00 22,80 15,19 1 dk	**M Bulk Carrier** 5 Ho ER G.36 405 5 Ha (stl) (15,3 17,0 17,0 17,0 17,0 × 12,0) ER Cr 4(10)	Oil 2SA 5Cy. 700 × 1250 10 340bhp (7 606kW) MAN Tvornica Dizel Motora "Split" Yugoslavi Gen 4 × 352kW 440V a.c. Controllable pitch propeller 16k
7346893 LEWU 18948 Df Esd Gc Pfd Rdr RT	**JACARA** ex Heering Christel-77 **A/S Kosmos** Anders Jahre Sandefjord Norway	**29 821** 22 670 51 299	NV	**1974** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (851) 218,85 30,56 12,097 206,43 30,51 17,02 1 dk rf nil conv Bulk Carrier 78	**M Bulk Carrier** Vehicles Str. heavy cargoes 7 Ho 23,0 26,2 19,2 23,1 19,2 25,3 20,8 ER G.70 235 B.60 955 7 Ha (stl) (12,1 17,8 12,1 17,8 12,1 17,8 12,1 × 13,0) ER	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhav Gen 3 × 512kW 1 × 100kW 440V 60Hz a.c. Fuel 3 124,5t (hvf)-42,5pd 15,5k
7526778 PPKZ Df Esd Gc Pfd Rdr RT	**JACARANDA** **Transportes Fluviais y Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**5 805** 3 679 9 770	NV	**1978** Ankerlokken Verft Floro A/S—Floro (109) 136,99 17,20 7,832 126,50 17,19 9,99 1 dk	**M Tanker** Chemical Mchy.aft 17 Ta L.9 924	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Hitachi Zosen Japa Gen 3 × 460kW 440V 60Hz a.c. Fuel 81,5t (d.o.) 457,0t (hvf)-21,5pd 14,5k
5150587 P3MT 394216 Df Esd RTm	**JACARANDA** ex Tinito Castro-80 ex Hilde Horn-69 **Albion Transport Corp.** Limassol Cyprus	**647** 258 795 **1 091** 641 915	GL	**1959** J. J. Sietas Schiffswerft K.G. —Hamburg (436) 70,16 10,22 3,582/3,810 62,13 10,19 5,90 B 15,9 F 8,0 1 dk & S dk	**M General Cargo** OSD/CSD Ref. In.1 458 2 Ha (each 7,2 × 4,0) ER 4W Der 4(2)	Oil 4SA 8Cy. 320 × 450 1 250bhp (919kW) Kloeckner Humboldt Deutz Koel Fuel 147,5t (d.o.) 13k
6404014 350447 Df Esd Gc Rdr RT	**JACARANDA** ex Harvest Aurora ex Ulla-66 **Sterling Fisheries & Storage (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**199** 90 —	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1289) 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**TM Fishing** Stern Trawler 7 Ha (each 1,3 × 1,3)	2 Oil 4SA each 8Cy. 160 × 180 geared to sc. shaft 1 100bhp (809kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Fuel 53,0t (d.o.) 12k
7709875 SQKE Df Esd Gc Pfd Rdr RT	**JACEK MALCZEWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**13 008** 7 871 17 057	(NV)	**1979** Marine Industries Ltd.—Sorel, P.Q. (439) 168,36(BB) 24,03 10,502 155,00 24,00 14,00 3 dks rf nil	**M General Cargo** Ref Ice strengthened 3 Ho —DT —DT —DTp&s — — — 2 TwD Lwr 4 TwD Upr ER 1 TwD Upr G.24 630 B.21 777 In.1 046 L.1 180 TEU 304 C.Ho 270/20'(40') C.Dk 134/20'(40') 9 Ha (stl) (13,0 × 10,5) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (2,9p&s × 2,5) Cr 2(20) 2(5) Der 1(80) 4(10)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulz H. Cegielski Pozna Gen 1 × 1500kW 3 × 768kW 1 × 10kW 400V d.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 063,0t (d.o.) 21,25k

5285904 Esd Rdr RT	**JACIA** ex Cap Janet-74 ex Diana-74 ex Prospekta-69 ex Panam **Compagnie Marseillaise de Reparations** Marseille France	**292** 133 —	(GL)	**1943** ....Cleveland, Oh *39,20* 7,45 2,299 3,64 1 dk	**TM Research**	2 Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) General Motors Corp. Cleveland, Oh
7207449 GOHH 341758 Df Esd Gc Pfd Rdr RTm/h/v	**JACINTA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**599** 217 —	✠**100A1** SS 10/81 stern trawler ✠**LMC** **UMS** EL $1\frac{15}{16}$"U2 FN 690	**1972**-6 Clelands SB. Co. Ltd.—Wallsend (322) 9,78 43,49 9,76 6,10 B 8,0 1 dk, 2nd dk clear of hold rf 686 BK 127 4BH	**M Fishing** Stern Trawler Ref 1 Ho 14,1 In.481 2 Ha (stl) (each 2,0 × 1,3)	Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft 1 900bhp (1 398kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller Fuel 193,5t (d.o.) 12,75kn
7924932 LJRT 19357 Df Esd Gc Pfd Rdr RT	**JACINTH** **A/S Kosmos** Anders Jahre Sandefjord Norway	**39 148** 22 489 68 817	NV	**1981** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (984) 224,09 32,24 13,432 219,01 32,20 19,03 1 dk	**M Tanker** Mchy.aft L.(oil) 75 604	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Hvy Industries Ltd Japan Gen 4 × 950kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 038,0t (d.o & hvf)-46,0pd 14,75kn
6416627 EEAA 1304 Df Esd Gc Rdr RT	**JACINTO VERDAGUER** **Maritima de Cementos y Graneles S.A.** Huelva Spain	**350** 160 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1271) 42,42 7,40 3,836 36,66 7,35 4,14 1 dk	**M Fishing** Side Trawler Ref 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 106,0t (d.o.) 12,25kn
7944645 607272	**JACK HUFFMAN** **Otis Engineering Corp.** Houston, Tx United States of America	**222** 169 —		**1979** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW) U.S.A.
5159894 HO8843 4083 -74A RTm	**JACK TAR** ex Inagua Wave-80 **Jack Tar Grand Bahama Ltd.** Panama Panama	**343** 155 406	BV	**1957** Dade Dry Dock Corp.—Miami, Fl (1058) *38,14* 10,39 1,977 10,34 2,82 F 6,1 1 dk H9,2m rf 305	**TM Tanker/Deck Cargo Ship** Landing Craft Bow door/ramp 8 Ta ER L.591	2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW 240/480V 60Hz a.c. Fuel (d.o.) 10kn
7612591 GXEB 364572 Esd Gc Rdr RT	**JACK WHARTON** **J. Wharton (Shipping) Ltd.** F. T. Everard & Sons Ltd. Goole United Kingdom	T.Mk **1 597** 1 057 4 161	✠**100A1** Ice Class 3 ✠**LMC** **UMS** EL R 440,0/40,0U2 FN 1893	**1977**-10 Richards (Shipbuilders) Ltd. —Lowestoft (532) 89,72 14,28 6,039 83,19 14,20 8,56 RFD 7,1 1 dk rf 203 SF 4BH WB1250t incl. Topside tanks in holds 448t	**M General Cargo** 2 Ho 30,6 29,4 ER G.5 917 B.5 556 2 Ha (stl) (each 24,9 × 10,1) ER Cr 1(20) 1(5)	Vee Oil 4SA 18Cy. 225 × 300 sr geared to sc. shaft 2 790bhp (2 052kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 129kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 314,0t (d.o.) 12,5kn
5204728 Df Esd RTh	**JACK 1** ex Micky-72 ex Le Leonard-69 Launched as Celtic **Jacques Fahro** Diego Suarez Madagascar	**377** 181 483	BV	**1957** Schpsw. "De Dollard"—Landsmeer (812) 49,36 7,85 3,048 43,49 7,80 3,10 1 dk R	**M General Cargo** 1 Ho 27,9 ER 1 Ha (23,0comb. × 4,4) ER	Oil 4SA 6Cy. 290 × 420 400bhp (294kW) Maschinenbau Kiel A.G. Kiel Fuel 35,5t (d.o.) 10,5kn
6602616 Esd	**JACKIE** **Yam Pacifico S.A.** Tambo de Mora Peru	**105** — —	✠Classed LR until 5/74	**1965**-11 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (305) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 BK	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
5064738 Df Esd RTv	**JACKIE BEE** ex Carola-81 **John Webster** Anguilla (British)	**292** 143 444	GL	**1951** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (154) 42,73 7,52 2,858 38,00 7,47 3,15 P 9,2 F 4,6 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.625 B.610 2 Ha (9,9 7,5 × 5,2) ER Der 2(2)	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln 8,5kn
7223948 WYZ4 271 531998	**JACKIE LYN** ex Pat & Kathy-77 **J.L.K. Inc.** Corpus Christi, Tx United States of America	**118** 80 —		**1971** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7743584 595028	**JACKIE MAE** ex Laura Lee-79 **Michael Brownfield** Astoria, Or United States of America	**117** 79 —		**1978** Quality Marine Inc.—Bayou la Batre, Al *22,41* 6,71 3,28 1dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7314929 CZ3796 347879 Df Esd Gc Pfd Rdr RT	**JACKMAN** ex Hudson Service-80 Launched as Nordic IV **Government of Canada (Ministry of Transport)** Vancouver, B.C. Canada	**877** 452 —	(AB)	**1973** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (230) 54,11 14,33 4,420 51,21 13,72 5,03 F 19,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	4 Oil 4SA each 16Cy. 216 × 267 geared to 2 sc. shafts E made— fitted73 General Motors Corp. Detroit, Mi Gen 2 × 150kW 1 × 60kW 2 Controllable pitch propellers Fuel 596,5t (d.o.) 13kn
7202140 WX8428 507523	**JACKPOT** **E. L. Hamilton, Jr.** Corpus Christi, Tx United States of America	**119** 81 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)

7937496 WYC7 811 596156	**JACKSON BULL** **William J. Murphy** New Orleans, La United States of America	**138** 106 —		**1978** ....Pascagoula, Ms *24,24* 7,01 3,66 1dk	**M Fishing**	Oil 465bhp (342kW) U.S.
7817816 BKAW 5917 Df Esd Gc Pfd Rdr RT	**JACKSON PIONEER** **Jackson Navigation Co.** Keelung China*	**3 977** 2 432 6 330	AB (Class cont.)	**1979** China SB. Corp.—Kaohsiung (33) 108,51 16,31 6,601 100,01 16,21 8,11 P 29,3 F 16,8 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 200kW 450V a.c. Fuel 467,5t (hvf) 12,5k
6826884 KWAH 245186 Df Esd Gc Rdr RT	**JACKSONVILLE** ex Mission Solano-68 **Madison Transportation Co. Inc.** Wilmington, De United States of America	**11 601** 7 412 13 259	AB	**1944** Marinship Corp.—Sausalito, Ca (34) 159,57 20,78 9,557 153,32 20,73 13,80 P 33,0 F 16,2 2 dks RW rf 229 conv Tanker 68	**T-E Container Ship** Fixed-guides 4 Cell.Ho ER C.Ho 226/35′ C.Dk 106/35′ 16 Ha (stl) ER	S Turb 10 000shp (7 356kW) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. U.S. Gen 2 × 400kW 240V d.c. Fuel 1 873,5t 16k
5167205 Df	**JACO** **J. L. Sanchez Pernia** Venezuela	**1 344** 719 2 032	✠Classed LR until 2/52	**1945** Cleveland Dockyard—Middlesbrough 67,06 11,61 11,56 1 dk conv Naval RoRo Cargo/Tank Landing Craft 48	**TM Livestock Carrier** Mchy.aft	4 Oil sr geared to sc shaft (i) 2 Oil 4SA each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchest (ii)2 Oil 2SA each 8Cy. 165 × 180 E made44 fitted50 General Motors Corp. Cleveland, O
7333872 PEYA 7 Df Esd Pfd Rdr RT	**JACOB** ex Soli Deo Gloria-80 **Jac. Tanis** Goedereede Netherlands	**217** 79 —		**1974** Holland Launch N.V.—Zaandam (521) 35,01 7,57 30,87 7,50 4,02 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 1 100bhp (809kW) Kloeckner Humboldt Deutz Koe
7233199 PEYH 141 Esd Pfd Rdr RT	**JACOB** **H. Snoek & Zonen** Urk Netherlands	**123** 45 —		**1968** Schpsw. Ton Bodewes N.V. —Franeker 30,31 28,76 6,62 2,52 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Stork-Werkspoor Diesel B.V. Zwol
7528506 DNJB Df Esd Gc Rdr RTm/h/v	**JACOB BECKER** **Arnold Becker K.G. m.s. 'Jacob Becker' G.m.b.H. & Co.** Hamburg Federal Republic of Germany	**999** 682 2 560	GL	**1976** J. J. Sietas Schiffswerft K.G. —Hamburg (787) 81,36 5,030 74,17 13,42 7,52 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 730 B.4 415 TEU 150 C. 150/20′ 1 Ha (50,4 × 10,2) ER	Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshav 13,75k
6605979 OXXW J2600 Df Esd Pfd Rdr RTm	**JACOB HEILMANN** **Niels I. J. K. Heilmann P/R** Sukkertoppen/ Manitsoq Greenland (Danish)	**104** 36 87		**1965** A/S Frederikssund Skibsvaerft —Frederikssund 25,76 6,25 3,150 22,00 5,95 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 2SA 4Cy. 240 × 400 340bhp (250kW) Alpha-Diesel A/S Frederikshav Gen 1 × 25kW 220V d.c. Fuel 9,5t (d.o.) 9,5k
6820672 PEYC 227 Esd Pfd Rdr RT	**JACOB JAN PIETER** ex Jurrie Sjoerd-74 **J. Brands** Urk Netherlands	**104** 35 —		**1968** Schpsw. en Mfbk. "Vahali" N.V. —Gendt (415) 27,08 6,51 23,07 6,38 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 500bhp (368kW) Kon. Mach. Stork & Co. N.V. Zwol
7622687 PEYL 167 Esd Rdr RT	**JACOB KORF** **K. J. Kramer** Urk Netherlands	**218** 78 —		**1974** Schps. Barkmeijer Stroobos B.V. —Stroobos (199) 34,04 32,31 7,84 3,76 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Appingedam
6818784 PEYV 79 Esd Pfd Rdr RT	**JACOB MAARTEN** ex Orck-80 **F. Post** Urk Netherlands	**107** 37 —		**1968** Schps. "Hoogezand" J. Bodewes —Bergum (143) 26,32 6,66 2,363 22,69 6,58 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 6Cy. 175 × 210 geared to sc. shaft 720bhp (530kW) Thomassen Holland B.V. De Steg
7641724 PEYO 50 Df Esd Rdr RT	**JACOB NEELTJE** ex Hendrika-80 ex Jacoba Maria-80 **Visserijbedrijf Gebroeder Klein B.V.** Goedereede Netherlands	**192** — —		**1970** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (129) 32,01 7,60 26,85 7,52 3,71	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 250 × 250 900bhp (662kW) Stork-Werkspoor Diesel B.V. Zwol
5167279 ZSVI 350470 Df Esd Pfd Rdr RTm	**JACOB PRONK** **Consortium Visserye BpK.** Walvis Bay South Africa	**274** 123 —		**1957** Schps. "De Hoop" v/h Gebr. Boot —Leiden (1436) 40,26 7,60 40,24 7,55 3,81 RW	**M Fishing** Side Trawler	Oil -SA 8Cy. 320 × 450 875bhp (644kW) Kloeckner Humboldt Deutz Koe Gen 2 × 21kW 110V d.c. Fuel (d.o.)
7117694 DIJR Df Esd Gc Rdr RTm/h/v	**JACOB RUSS** **Partenreederei m.s. 'Jacob Russ'** Ernst Russ Hamburg Federal Republic of Germany	**74 512** 53 877 139 854	GL	**1971** A.G. "Weser"—Bremen (1381) 282,23 42,58 16,380 270,01 42,50 22,31 F 15,9 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho each 22,4 ER G.144 319 9 Ha (stl) (13,8 14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9 × 17,6) ER Der 2(7)	Oil 2SA 7Cy. 980 × 2000 26 600bhp (19 566kW) B&V Frd. Krupp G.m.b.H. Ind. & Masch. Esse Gen 3 × 725kW 380V 50Hz a.c. Fuel 585,0t (d.o.) 5 678,5t (hvf) 15,75k
6509242 PEZH 226 Df Esd Pfd RT	**JACOB SENIOR** **Rederij van Rijn & Nijgh** Katwijk aan Zee Netherlands	**122** 45 —		**1964** Scheepswerf "Vooruit" C.V. —Zaandam (301) 28,20 6,35	**M Fishing** Side-fishing	Oil 4SA 8Cy. 222 × 292 850bhp (625kW) NE 72 Lister Blackstone Mirrlees Marine Ltd. Dursl

7222918 PEYS 23 Df Esd Gc Pfd Rdr RT	**JACOB VAN DER ZWAN** **Jaczon Rederij & Haringhandel B.V.** Scheveningen Netherlands	**449** 221 —		**1972** Schps. Boot-Leiden N.V.—Leiden (1474) 54,16 48,44 9,20 4,02 2 dks	**M Fishing** Stern Trawler Ref CSD	Oil 4SA 8Cy. 400 × 600 2 000bhp (1 471kW) D. & J. Boot "De Industrie" Alphen a/d Rijn 14,75kn
7904827 PEYD 56	**JACOBA** **Rederij L. de Boer B.V.** Urk Netherlands	**338** 122 —		**1980** Scheepswerf Metz—Urk (53) 39,81 38,49 9,03 3,33 1 dk	**M Fishing** Side Trawler Beam-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 280 geared to sc. shaft 2 000bhp (1 471kW) Soc. Crepelle France
7394137 PEYX 268 Df Esd Gc Pfd Rdr RT	**JACOBA ALYDA** **J. M. & R. Romkes** Urk Netherlands	**263** 100 —		**1975** Scheepswerf Metz—Urk (38) 36,25 7,80 34,17 7,71 4,32 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel
6818710 PEYI Esd Rdr RTm/h/v	**JACOBUS BROERE** **Gebr. Broere B.V.** Dordrecht Netherlands	**1 275** 773 2 303	**✠100A1** SS 10/78 oil & chemical tanker SG up to 1.6 Ice Class 3 **✠LMC** **UMS** EL N $1\frac{5}{16}$"U2 FN 1319	**1968**-8 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (358) 82,30 12,25 5,004 74,94 11,98 5,62 P 20,5 F 12,8 1 dk rf 102 13BH WB132t incl. DTf70t	**M Tanker** Oil Chemical 12 Ta ER L.2 854 HeCls. C	Oil 4SA 6Cy. 400 × 600 1 499bhp (1 103kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn 2 wtdb 142lbf/in^2 (9,8bar) Gen 2 × 64kW 1 × 24kW 380V 50Hz a.c. Fuel 127,5t (d.o.)-5,0pd 12,5kn
6723836 PEYT Esd Rdr RTm/h/v	**JACOMINA** **Bergings Transport Bedrijf van den Akker N.V.** Vlissingen Netherlands	**175** 61 —	BV	**1967** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1334) 35,69 7,85 2,598 32,69 7,75 3,00 1 dk len 71	**M Salvage Ship** 1 Ha (2,4 × 2,6) ER 4W Der 1(26)	Oil 2SA 5Cy. 220 × 380 325bhp (239kW) Appingedammer Brons Appingedam Gen 1 × 12,5kW 380V 50Hz a.c. Fuel 4,5t (d.o.) 9kn
7508647 PEYE 17	**JACOMINA BLAZINA** **J. Meulmeester** Arnemuiden Netherlands	**269** — —		**1975** Boot-Lemmer B.V.—Lemmer (1350) 36,00 8,01 7,98 4,35 1 dk	**M Fishing** Side Trawler	Oil 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel 14kn
6615998 ICJA 130 Df Esd Rdr RTh	**JACOPO TINTORETTO** **Linee Marittime dell'Adriatico S.p.A.** Bari Italy	**2 712** 1 490 719	RI	**1966** Cant. Nav. Apuania—Marina di Carrara (82) 99,98 15,02 4,344 87,81 14,97 9,78 RQD 70,1 2 dks & S dk rf 305	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 200bth 800dk P Bow door, stern door/ramp & side doors	2 Oil 2SA each 5Cy. 600 × 800 7 500bhp (5 517kW) S.A. Fiat S.G.M. Torino Gen 1 × 320kW 3 × 288kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 154,5t (hvf) 18kn
7832153 WYC7 134 595713	**JACQUELIN MARIE** **Jacquelin Marie Inc.** Mobile, Al United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing**	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
6621181 HO-8630 Rdr RT	**JACQUELINE** ex San Martin-74 ex Y 486 ex YO 74 **Maritimas Eslait & Compania** Panama Panama	**703** 373	(AB)	**1943** Brunswick Marine Construction Co —Brunswick, Ga (135) *52,67* 9,76 4,087 50,65 4,58 P 15,0 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 356 × 483 560bhp (412kW) Union Diesel Engine Co. Oakland, Ca Gen 2 × 40kW 10kn
7731206 WYC3 723 583025	**JACQUELINE & MARIA** **Boat J. & M. Inc.** New Bedford, Ma United States of America	**169** 115 —		**1977** ....Theodore, Al *24,88* 7,32 3,87 1 dk	**M Fishing**	Oil 545bhp (401kW) U.S.A. Fuel (d.o.)
7926514 604243	**JACQUELINE AND JOSEPH** **Jacqueline & Joseph Inc.** Philadelphia, Pa United States of America	**181** 123 —		**1979** Eastern Marine Inc.—Panama City, Fl *25,03* 7,17 3,71 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. U.S.A.
6501587 PEXY Df Esd Rdr RTm/h/v	**JACQUELINE BROERE** **Gebr. Broere B.V.** Dordrecht Netherlands	**638** 370 1 260	**✠100A1** SS 9/79 oil tanker **✠LMC** EL (J) $1\frac{1}{8}$"SQ FN 882	**1965**-2 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (788) 70,74 9,66 3,950 64,55 9,40 4,27 P 19,6 F 11,9 1 dk rf 76 len 70 13BH WB195t	**M Tanker** 12 Ta ER L.(oil) 2 333 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln db 156lbf/in^2 (10,8bar) Gen 2 × 24kW 1 × 7,5kW 220V 50Hz a.c. Fuel 74,0t-3,0pd 11kn
7360277 FZUI Df Esd Gc Pfd Rdr RT	**JACQUES CARTIER** **Armement Saupiquet** Concarneau France	**851** 376 —	BV	**1978** S.I.C.C.Na.—St. Malo (143) 62,74 11,49 5,582 56,75 11,46 7,80 2 dks	**M Fishing** Tuna Seiner Ref.	Vee Oil 2SA 20Cy. 230 × 254 3 650bhp (2 685kW) General Motors Corp. Electro-Motive Div. La Grange Fuel 243,5t (d.o.) 15,5kn
5167437 FZHI Df Esd Rdr RT	**JACQUES CARTIER** **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**329** 20 —	BV	**1962** At. & Forg. de l'Ouest—St. Nazaire (Ra3) 38,51 9,61 4,801 (aft) 34,50 9,10 5,26	**M Tug** 1 Ha (1,4 × 1,7) Der 1(2,5)	Oil 4SA 6Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 110/125V d.c. Fuel 117,5t (d.o.) 13,25kn

6930178 FWIG 4096 Df Esd Gc Pfd Rdr RTh/v	**JACQUES COEUR** **Groupe Peche et Froid, Armement Kuhn Ballery et Societe Havraise de Peche** Chevannes-Merceron-Ballery S.A. Concarneau France	**579** 292 676	BV	**1969** At. & Ch. de la Manche—Dieppe (1211) 47,00 10,98 4,827 41,00 10,62 5,11 2 dks	**M Fishing** Tuna Seiner Ref. In.500 L.510 Der 1(10) 2(5) 2(1)	Vee Oil 4SA 12Cy. 240 × 220/280 1 800bhp (1 324kW) Soc. Alsacienne de Const. Mec. Mulhouse Gen 2 × 206kW 380V 50Hz a.c. Fuel 149,5t (d.o.) 13,5kn
5213080 VONG 311772 Gc Rdr RT	**JACQUES DESGAGNES** ex Loutre Consol-78 **Transport Desgagnes Inc.** Montreal Canada	**799** 451 1 016	✠**100A1** Lake SS 3/80 North American coasting service including Hudson Bay — winters on the Great Lakes ✠**LMC** EL (m) 1⅜" FN 927	**1960**-4 Zaanlandsche Schps. Maats. —Zaandam (484) 63,68 11,10 2,858 60,71 11,00 4,27 RQD 11,3 F 4,0 1 dk rf nil 3BH WB690t	**TM Rough-pulpwood Carrier** 1 Ho 42,6 ER G.2 373 1 Ha (—open × —) ER	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts 1 200bhp (883kW) Lister Blackstone Mar. Ltd. Dursley Fuel 65,0t 10,5kn
7391408 UVMA M-33922 Df Esd Gc Pfd Rdr RT	**JACQUES DUCLOS** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 694** 12 453 40 030	RS	**1976** Brodogradiliste "3 Maj"—Rijeka (570) 195,00(BB) 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 14 Ta ER L.(oil) 45 562	Oil 2SA 6Cy. 900 × 1550 Sulzer 17 400bhp (12 799kW) Brodogradiliste "3 Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn
5167463 179236 Df Gc Rdr RT	**JACQUES GRAVEL** **Dwor Metal Co. Ltd.** Toronto, Ont. Canada	**659** 319 —	Classed BC until 4/60	**1944** U.S. Naval Shipyard—Charleston, SC 62,03 10,39 2,782 58,32 10,37 3,43 F 7,1 1 dk	**TM General Cargo**	2 Oil 2SA each 16Cy. 220 × 265 2 000bhp (1 471kW) General Motors Corp. Cleveland, Oh
6904284 ORMX 10/60 Df Esd Pfd Rdr RT	**JACQUES LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Zeebrugge Belgium	**271** 30 —	BV	**1969** Beliard-Murdoch S.A.—Oostende (C.203) 32,62 9,20 3,696 28,00 8,72 4,60 1 dk	**M Tug**	Oil 4SA 8Cy. 241 × 305 reverse reduction geared to sc. shaft S.A. Cockerill-Ougree-Providence Seraing Fuel (d.o.) 13kn
5167499 TOXO 4293 Esd Rdr RT	**JACQUES LOUISE** **Jean Fiant et Compagnie** Cherbourg France	**111** 40 —		**1959** Ch. Jean Bellot—Cherbourg 23,19 6,74 6,71 3,61 1 dk	**Wood M Fishing** Side-fishing Ref 1 Ho	Vee Oil 4SA 8Cy. 185 × 200 600bhp (441kW) NE 65 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn
5167504 TKCR 1163 Df Esd Rdr RT	**JACQUES MORGAND** **Societe d'Armement Remy et Compagnie** Dieppe France	**155** 43 —		**1936** Beliard, Crighton & Cie. S.A. —Oostende 32,49 6,56 3,226 30,08 3,61 1 dk R	**M Fishing** Side Trawler 3 Ha (0,9 × 1,5) (0,9 0,9 × 0,6)	Vee Oil 4SA 12Cy. 175 × 180/192 550bhp (405kW) NE 67 Soc. Alsacienne de Const. Mec. Mulhouse Fuel (d.o.) 12kn
5420580	**JACQUES ORSINI** **Compagnie Malgache de Cabotage** Majunga Madagascar	**171** 86 120	(BV)	**1950** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht *33,56* 6,25 1,677 6,20 1 dk R	**TM General Cargo** 12P 1 Ho 17,9 2 Ha (each 7,0 × 4,1) Der 2(0,5)	2 Oil 4SA each 6Cy. 140 × 180 165bhp (121kW) Soc. des Moteurs Baudouin Marseille Gen 1 24V d.c. Fuel (d.o.) 8kn
7714387 TUMD AN934 Df Esd Gc Rdr RTm/h/v	**JACQUEVILLE** **Societe Ivoirienne de Transport Maritime (SITRAM)** Abidjan Ivory Coast	**13 536** 7 022 16 746	BV	**1978** Mitsubishi Heavy Industries Ltd. —Yokohama (989) 156,01(BB) 24,06 9,819 146,01 24,01 13,31 P 18,9 F 12,8 2 dks	**M General Cargo/Container Ship** Fixed-guides Training Ref 26bth P 4 Ho 20,2 26,5 25,7 26,5 ER 5 TwD ER 1 TwD G.25 216 B.23 811 In.342 HeCls. B TEU 353 C.Ho 90/20' C.Dk 263/20' 8 Ha (stl) (13,2 × 10,2) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,2 × 3,9) 12W Cr 1(3) Der 5(25) 2(10)	Oil 2SA 7Cy. 680 × 1250 Sulzer 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 560kW 380V 50Hz a.c. Fuel 180,0t (d.o.) 1 289,5t (hvf)-33,5pd 18kn
8125222 609114	**JACQULINE DIANE** **Johnson & Alexander Corp.** Mobile, Al United States of America	**147** 100 —		**1979** T. J. Marine—Coden 27,74 6,96 3,74 1 dk	**M Fishing** Side Trawler Beam-fishing Ref	Oil geared to sc. shaft 605bhp (445kW) Cummins Engine Co. Inc. U.S.A.
5167528 PUQA Df	**JACUI** ex Jacuhy-60 ex Rio Corrientes-49 ex Teseo-41 **Navegacao Mercantil S.A.** Rio de Janeiro Brazil	**3 489** 2 995 —		**1920** Cant. Nav. Riuniti—Palermo (79) *120,16* 15,80 15,75 1 dk & S dk R	**S General Cargo** OSD G.13 213 B.12 178 12W	T 3Cy. 660 1080 & 1773 × 1219 Cant. Nav. Riuniti Ancona Fuel 975,5t (o.f.) 8,5kn
7516450 PPLU Df Esd Gc Pfd Rdr RTm/h/v	**JACY RAMOS** Launched as Cidade de Itapecuru **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**5 386** 3 219 7 200	GL	**1979** Est. EBIN/So S.A.—Niteroi (96) 107,57 16,44 7,551 100,77 16,41 9,61 P 22,0 F 7,4 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 453 B.8 346 TEU 116 C.Ho 88/20' C.Dk 28/20' 3 Ha (stl) (14,3 × 8,0) (15,4 × 10,5) (15,4 × 10,5) ER 18W Der 2(12) 4(5)	Oil 2SA 6Cy. 400 × 460 geared to sc. shaft 3 000bhp (2 207kW) Pielstick Ishikawajima do Brasil Rio de Janeiro Gen 3 × 230kW 450V 60Hz a.c. Fuel 94,0t (d.o.) 382,5t (hvf)-11,0pd 11,5kn
5167530 Df Esd Pfd Rdr RT	**JACZON 1** **G. Trulsen** Cuxhaven Federal Republic of Germany	**122** 40 —		**1962** Scheepsbouwerf & Mfbk. H. de Haas N.V.—Maassluis (118) 27,56 6,33 3,048 24,08 6,28 3,20	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 D. & J. Boot "De Industrie" Alphen a/d Rij

7341738 SXEG 5374 Df Esd Gc Rdr RT	**JADE** ex Sea Trader-78 **Jade Compania Maritima S.A.** Piraeus Greece	**8 915** 6 177 15 241	✠**100A1** SS 11/78 ✠**LMC** **UMS** EL Z 2⅛"U2 FN 4316	**1974**-11 Austin & Pickersgill Ltd.—South Dock, Sunderland (445) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4205T incl. DTm 1780T & Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 8,5) 10W Der 1(60) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 124,0t (d.o.) 1 156,5t (hvf) 14,75kn
5417997 P3KZ 381157 Df Esd Gc Rdr RT	**JADE** ex Star Antares-78 ex Solholt-63 ex Ivaran-62 **Jade Shipping Co. Ltd.** A. Bacolitsas Compania Naviera S.A. Limassol Cyprus	**6 500** 3 686 10 262	NV	**1956** A/S Nakskov Skibsvaerft—Nakskov (142) 149,69 19,28 8,408 135,64 19,21 12,58 P 18,9 F 31,1 1 dk & S dk RW	**M General Cargo** OSD Ref 4 Ho ER G.17 256 B.15 744 In.530 5 Ha (10,9 11,9 11,2 11,9 11,2 × 6,7) ER 20W Der 1(30) 1(15) 2(5)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 250kW 220V d.c. Fuel 2 416,0t 17,25kn
6900537 OUNL 01637 Esd Pfd Rdr RTm	**JADE** **Knud H. Hjermitslev** Hirtshals Denmark	**149** 69 178	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3256) 33,58 6,61 3,201 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 8Cy. 240 × 400 800bhp (588kW) E made66 fitted— Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 12kn
6925446 DDQW Esd Rdr RTv	**JADE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**138** — —	GL	**1969** Elsflether Werft A.G.—Elsfleth/Weser (369) 26,01 8,01 3,810 23,02 7,60 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 3 × 56kW 380V 50Hz a.c. Fuel 37,0t (d.o.) 12kn
7829895 DBPO Esd Gc Rdr RT	**JADE** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Wilhelmshaven Federal Republic of Germany	**124** 28 —	GL	**1960** Schulte & Bruns—Emden (207) 30,15 6,25 1,899 27,01 2,80 1 dk	**M Research** Survey	Oil 4SA 6Cy. 185 × 200 1 500bhp (1 103kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 12kn
7525023 WYV5 370 553592	**JADE ALASKA** ex Charles H. Gilbert-77 **Victor J. Mullen** Juneau, Ak United States of America	**170** 115 —		**1952** Tacoma B.B. Co. Inc.—Tacoma, Wa *34,94* 6,41 2,54 1 dk	**M Fishing** Side Trawler	Oil 650bhp (478kW) U.S.A.
7128734 SVYK 4729 Df Esd Gc Pfd Rdr RTv	**JADE BAY** ex Ramon de Larrinaga-72 **Jade Bay Shipping Co. Ltd.** Piraeus Greece	**9 081** 6 145 15 180	✠**100A1** SS 3/80 ✠**LMC** EL Z 2⅛"U2 FN 4316	**1972**-4 Austin & Pickersgill Ltd.—Southwick, Sunderland (876) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3832t incl. DTm1796t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 217 B.19 447 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (9,9 × 6,7) 11W Cr 1(30) Der 8(10)	Oil 2SA 5Cy. 680 × 1250 8 250bhp (6 068kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 157,5t (hvf) 15kn
7635517 ZFCB 373266 Df Esd Gc Pfd Rdr RT	**JADE BOUNTY** ex Strider Gallant-78 **H. Clarkson & Co. Ltd.** Salen U.K. Ship Management Ltd. Hamilton Bermuda (British)	**5 480** 3 278 6 596	✠**100A1** ✠**LMC** **UMS** EL Y 522,5/52,0U2 FN 3155	**1977**-12 Setouchi Zosen K.K.—Kinoe (465) 119,00(BB) 18,98 7,651 107,24 18,90 10,52 P 24,4 F 10,4 1 dk rf 152 6BH WB1962T incl. DTf231T Comb. btm STs in Nos. 1, 2 & 3 holds 844T	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Quarter ramp(s) 5 Ho 14,1 13,6 13,6 13,6 13,6 ER G.9 962 B.9 748 TEU 352 C.Ho 240/20' C.Dk 112/20' 10 Ha (stl) ER Cr 1(30)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 900bhp (6 546kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 800kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 438,0t (d.o.) 1 090,0t (hvf) 17kn
7217676 H8SA 10519 -80A Df Esd Gc Rdr RTm/h	**JADE GLORIOUS** ex Galaxia-80 ex Polestar-80 ex Kyriaki-79 **Jade Glory Shipping Corp.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama	**33 027** 23 384 62 535	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2274) 223,02(BB) 12,729 213,01 32,20 18,29 F 20,8 1 dk RW	**M Bulk Carrier** 7 Ho 20,8 23,1 23,1 23,1 23,1 23,1 23,1 ER G.74 064 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V a.c. Fuel 3 881,5t (hvf) 15kn
5277206 H9OW 10002-L Df Esd Gc Pfd Rdr RT	**JADE K** ex Galleon Jade-81 ex Philippine President Quezon-78 **Prunella Shipping Corp.** Panama Panama	**9 963** 5 213 12 392	AB	**1960** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (764) 155,51 19,56 9,024 145,01 19,50 12,30 F 10,4 3 dks RW rf 102	**M General Cargo** CSD Ref 3 Ho ER 3 Ho G.18 300 B.17 000 In.400 3 Ha ER 3 Ha 18W Der 2(20) 2(10) 14(6)	Oil 2SA 9Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Uraga Diesel Kogyo Okayama Fuel 642,0t 18,25kn
5167578	**JADE LEAF** **Reconstruction Corp.** Thailand	**219** 128 —		**1944** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. *36,15* 7,35 34,52 7,17 2,80	**TM General Cargo Barge**	2 Oil 2SA each 4Cy. 210 × 275 Fairbanks Morse & Co. Beloit, Wi
7050028 WYH7 314 514967	**JADE NICOLE** ex Super Coon-78 ex Davis Cheramie-75 ex Robin Cheramie **Jade Nicole Inc.** Houma, La United States of America	**119** 81 —		**1968** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61 1 dk	**M Fishing**	Oil 530bhp (390kW) .... Fuel (d.o.)

5228516 HOTF 8733- PEXT2 Df Esd Gc Rdr RTm/h	**JADE RIVER** ex Kapitan Kalmari-81 ex Hopewell-80 ex Master Daskalos-79 **Cabano Shipping Ltd.** Panama Panama	T.Mk **5 859** 3 337 — **8 799** 5 187 13 534	✠100A1 CS 6/73 ✠LMC EL d† FN 4328 DELETE CLASS	**1959**-3 Brodogradiliste "3 Maj"—Rijeka (449) 152,48 18,88 —/9,284 140,42 18,80 12,02 F 32,7 2 dks RW rf 152 7BH WB2704t incl. DTm1242t	**M General Cargo** 8P 5 Ho 19,2 22,0 12,1 8,3DT 20,5 19,7 G.19 822 B.17 840 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 8Cy. 720 × 1250 5 600bhp (4 119kW) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 1 219,5t (hvf)	Winter 14,
6813057 3FJO 7817-77 Df Esd Gc Rdr RTm/h/v	**JADE STAR** ex Welsh City-77 **Pearl Star Maritime S.A.** Panama Panama	**10 790** 7 053 16 483	✠100A1 SS 4/78 strengthened for heavy cargoes, No. 3 hold may be empty (cc) ✠LMC EL C† 2⅜"U2 FN 4977	**1968**-7 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (837) 152,25(BB) 22,00 9,113 145,24 21,95 12,32 P 12,5 F 14,7 2 dks rf nil DK fwd 8BH WB5028t	**M General Cargo** 5 Ho 17,8 23,7 18,2 23,4 22,8 ER G.23 744 B.21 294 5 Ha (stl) (8,9 × 6,4) (12,9 10,6 12,9 12,9 × 9,1) ER 22W Der 1(50) 4(22) 10(10)	2 Oil 2SA each 9Cy. 362 × 470 sr geared to sc. shaft 9 000bhp (6 620kW) Ruston & Hornsby Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 425kW 445V 60Hz a.c. Fuel 162,5t (d.o.) 1 273,0t (hvf)	Lin 1
7822380 SZOV Df Esd Gc Pfd Rdr RT	**JADE II** **Katerina I Compania Maritima S.A.** Tyana Compania Maritima S.A. Piraeus Greece	**8 940** 6 455 15 100	✠100A1 ✠LMC UMS EL Z 522,5/54,0U2 FN 4396	**1980**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (1400) 144,02 20,58 8,867 137,52 20,44 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4110T incl. tunnel ST (stbd) in No. 5 hold 194T & No. 3 hold 1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 379 B.19 636 6 Ha (stl) (11,6 × 6,7) (12,9 6,1 × 8,5) (5,7 × 6,1) (12,9 × 8,5) ER (11,4 × 6,7) Der 1(30) 8(10) 2(5)	Oil 2SA 4Cy. 680 × 1250 7 705bhp (5 667kW) Clark Hawthorn Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 1 × 90kW 440V 60Hz a.c.	Su Newca
7628411 SVZE Df Esd Gc Pfd Rdr RT	**JADE III** **Katerina Delta Compania Maritima S.A.** Tyana Compania Maritima S.A. Piraeus Greece	**8 940** 6 455 15 100	✠100A1 ✠LMC UMS EL Z 522,5/54,0U2 FN 4396	**1980**-12 Austin & Pickersgill Ltd. —Southwick, Sunderland (1401) 144,02 20,58 8,867 137,52 20,44 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4110T incl. tunnel ST (stbd) in No. 5 hold 194T & No. 3 hold 1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 379 B.19 636 6 Ha (stl) (11,6 × 6,7) (12,9 6,1 × 8,5) (5,7 × 6,1) (12,9 × 8,5) ER (11,4 × 6,7) Der 1(30) 8(10) 2(5)	Oil 2SA 4Cy. 680 × 1250 7 705bhp (5 667kW) Clark Hawthorn Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 1 × 90kW 440V 60Hz a.c.	Su Newca
7394486 6ZIY 5813 Df Esd Gc Pfd Rdr RT	**JADECORN** **Jadecorn Shipping Corp.** Monrovia Liberia	**46 379** 33 464 89 959	AB	**1977** Imabari Zosen—Marugame (1025) 237,62 13,901 226,02 39,41 18,72 1 dk	**M Tanker** 11 Ta ER L.(oil) 112 966 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Fuel 275,5t (d.o.) 4 310,0t (hvf)-63,5pd	Su Ja 1
5393593 MTMB 184000 Df Esd Pfd RT	**JADESTAR GYPSY** ex Wroxham Queen-70 **Hubert Jones (Trawlers) Ltd.** Lowestoft United Kingdom	**179** 60 —	Classed LR until 31/1/75	**1954**-10 Cochrane & Sons Ltd.—Selby (1395) *31,16* 6,74 30,48 6,71 3,28 F 5,5 RW BK 178	**M Fishing** Side Trawler	Oil 2SA 6Cy. 265 × 345 350bhp (257kW) Crossley Bros. Ltd.	Manche
7741706 ORXL	**JADI** ex Semois II **De Lage Landen Handels & Scheepvaart Maats.** Antwerpen Belgium	**774** 430 —		**1947** Schps. L. Smit & Zoon—Kinderdijk (12) 55,25 9,81 4,450 5,26 1 dk	**M Dredger/Sand Carrier** Suction Stationary (Shore-delivery) Single side arm Mchy.aft Hopper 652 1 sandpump 485kW (650bhp)	Oil 4SA 6Cy. 365 × 550 650bhp (478kW) J. & K. Smit's Scheeps. Gen 2 × 80kW 220V	Kinder 9,2
5224120 HO7327 3471-73B Df Esd Rdr RTm	**JADI** ex Panos-74 ex Coueron-72 ex Andre Samzun-69 ex Marie Luise-66 **Naviera Morazan S.A.** Consorcio de Lineas Navieras Panamenas S.A. Panama Panama	**499** 315 929	BV (GL)	**1961** J. J. Sietas Schiffswerft K.G. —Hamburg (495) 59,92 9,61 3,556 54,11 9,58 5,29 1 dk rf 102	**M General Cargo** 1 Ho 39,2 ER G.1 218 B.1 065 2 Ha (each 14,8 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Gen 2 × 50kW 220V d.c. Fuel 77,0t (d.o.)	Ko 10,5
7343035 YTFV Df Esd Gc Pfd Rdr RT	**JADRAN** **Atlantska Plovidba** Dubrovnik Yugoslavia	**38 551** 27 182 72 149	✠100A1 SS 11/80 strengthened for ore cargoes Nos. 1, 3, 5, & 7 holds may be empty ((cc)) ✠LMC EL N† 3"U3 FN 11238 JR	**1976**-8 Sunderland Shipbuilders Ltd. —Deptford, Sunderland (735) 228,12(BB) 32,29 14,028 218,42 32,24 19,21 F 16,5 1 dk rf nil NS 10BH WB34845T incl. comb. btm & side & topside tanks in Nos. 1-4 and 6-8 holds 11623T comb. btm & side, topside & UnDk in No. 5 hold 2001T No. 5 hold 11454T No. 3 hold 3518T (pt full) & No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 515 8 Ha (stl) (9,1 × 10,0) (12,7 12,7 × 14,9) (14,4 × 15,0) (12,7 14,4 12,7 12,7 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. AuxB (o.f.) 11,2kgf/cm² (11,0bar) AuxB (ex.g) 11,2kgf/cm² (11,0bar) Gen 1 × 650kW 2 × 615kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)	Sunder Spt 15
6601935 Esd	**JADRAN** **Jadran S.A.** Ilo Peru	**168** — —		**1965** Fabricaciones Metalicas S.A. (FABRIMET)—Callao *22,50* 6,71 3,48 1 dk	**M Fishing** Side-fishing	Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp.	Detroit
6520765 Df Esd RT	**JADRAN** **Pesquera Iquique S.A.** Iquique Chile	**140** — 183		**1965** A.G. "Weser" Werk Seebeck —Bremerhaven (892) 25,46 7,24 21,26 7,01 3,51 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co.	Peoria,
7808645 9VAK 381562 Df Esd Gc Pfd Rdr RT	**JADRAN EXPRESS** **European Container Service Inc.** Singapore Singapore	**13 422** 8 069 19 455	BV	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2720) 164,29(BB) 26,07 9,449 155,02 26,01 13,62 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho ER TEU 926 8 Ha ER	Oil 4SA 10Cy. 570 × 620 15 000bhp (11 033kW) Ishikawajima Harima Heavy Ind. (I.H.I.)	Su Ja

6900707 YUDI Df Esd Gc Pfd Rdr RTm/h/v	**JADRAN FRIGO** ex Orontes-80 ex Artlenburg-79 **Mediteranska Plovidba** Dubrovnik Yugoslavia	T.Mk **4 068** 1 520 4 580 **5 754** 2 756 7 570	**✠Lloyd's RMC** GL	**1969** Howaldtswerke-Deutsche Werft—Kiel (1211) 148,04(BB) 19,23 6,535/8,046 135,01 19,21 11,69 B 30,8 3 dks 4th dk in Nos. 1 & 2 holds RW	**M General Cargo** Ref. Ice strengthened 4 Ho 29,4 21,7 ER 22,4 27,2 G.137 In.9 724 4 Ha (stl) (7,2 7,2 × 5,1) ER (7,2 7,2 × 5,1) 8W Der 1(10) 7(3-5)	Oil 2SA 10Cy. 700 × 1200 14 000bhp (10 298kW) MAN Howaldtswerke-Deutsche Werft Kiel Gen 4 × 400kW 440V 60Hz a.c. Fuel 1 705,0t (hvf) 23kn
5353957 YTEJ Df Esd Gc Rdr RT	**JADRO** ex Tautra-67 ex Glomeggen-60 **Dalmatinska Plovidba** Split Yugoslavia	T.Mk **2 775** 1 272 4 775	**100A1** CS 7/73 **LMC** EL T $1\frac{3}{16}$"SQ FN 2526 JR	**1957** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (26) 112,78 14,71 6,243 104,55 14,66 9,50 P 27,5 F 11,0 2 dks RW rf 102 Coll BH to U dk 7 to 2nd dk WB1494t incl. DTm343t DTa248t	**M General Cargo** 5 Ho ER G.9 911 B.9 198 5 Ha (each 9,5 × 6,7) ER 10W Der 1(20) 10(5)	Oil 2SA 6Cy. 500 × 1100 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB 12kgf/cm^2 (11,8bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel (hvf) 14kn
7508049 9KEM KT1215 Df Esd Rdr RT	**JAFFER III** **Mohamed & Hussain Jaffer Naseeb** Kuwait Kuwait	**169** 19 163	AB	**1976** Sing Koon Seng (Pte.) Ltd. —Singapore (282) 25,91 8,23 3,734 24,39 7,62 3,81 1 dk	**TM Tug** Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. U.S.A.
6915506 ATEI 1359 Df Esd Gc Rdr RTv	**JAG DARSHAN** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 341** 9 074 21 894	**✠100A1** SS 11/78 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Et $2\frac{3}{16}$"U3 FN 5644	**1969**-6 Blohm + Voss A.G.—Hamburg (863) 162,21(BB) 22,84 10,376 151,67 22,80 14,41 1 dk, hinged 'tween dks in Nos. 1, 2, 3, 5 & 6 holds max. loading 1.5 T/mœ rf nil NS 8BH WB4343t	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 773 B.27 659 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm & Voss A.G. Hamburg AuxB 114lbf/in^2 (7,9bar) Gen 3 × 330kW 450V 50Hz a.c. Fuel 1 437,5t (hvf) 16,5kn
7356915 ATNP 1657 Df Esd Gc Rdr RT	**JAG DEESH** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 402	**✠100A1** SS 1/81 strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 5664	**1977**-1 Hindustan Shipyard Ltd. —Visagapatnam (171007) 162,19(BB) 22,84 10,389 152,18 22,79 14,43 F 14,7 1 dk, hinged tween dks in Nos. 1, 2, 3, 5 & 6 holds, max. loading 1.5 tonnes/mœ rf nil NS 8BH WB6306T incl. No. 4 hold 1903T & UnDk 1823T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm + Voss A.G. Hamburg AuxB 8kgf/cm^2 (7,9bar) Gen 3 × 376kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf) 16,5kn
7356898 ATNJ 1650 Df Esd Gc Rdr RT	**JAG DHARMA** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 420	**✠100A1** SS 4/81 strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 5663	**1976**-9 Hindustan Shipyard Ltd. —Visagapatnam (171004) 162,01(BB) 22,84 10,389 152,18 22,80 14,41 F 14,7 1 dk, hinged tween dk in Nos. 1, 2, 3, 5 & 6 holds, max. loading 1.5 tonnes/mœ rf nil NS 8BH WB6306T incl. No.4 hold 1903T & UnDk 1823T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm + Voss A.G. Hamburg AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 376kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf) 16,5kn
7356886 ATMI 1623 Df Esd Gc Rdr RTm/h/v	**JAG DHIR** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 379	**✠100A1** SS 6/80 strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 5645	**1976**-3 Hindustan Shipyard Ltd. —Visagapatnam (171003) 162,01(BB) 22,84 10,383 151,59 22,83 14,41 F 14,7 1 dk, hinged 'tween dks in Nos. 1, 2, 3, 5 & 6 holds max. loading 1.5 T/mœ rf nil NS 8BH WB6306T incl. No.4 hold 1903T & UnDk 1823T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm + Voss A.G. Hamburg AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 376kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf) 15,5kn
7344778 ATLV 1607 Df Esd Gc Rdr RT	**JAG DOOT** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 293	**✠100A1** SS 7/79 strengthened for heavy cargoes Ice class 3 **✠LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 5640	**1975**-6 Hindustan Shipyard Ltd. —Visagapatnam (171002) 162,08(BB) 22,84 10,389 151,57 22,80 14,41 F 14,7 1 dk, hinged tween dks in Nos. 1, 2, 3, 5 & 6 holds, max. loading 1.5 tonnes/mœ rf nil NS 8BH WB6306T incl. No. 4 hold 1903T & UnDk 1823T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm & Voss A.G. Hamburg AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf) 16,5kn
6802266 ATKU 1565 Df Esd Gc Rdr RTm/h/v	**JAG JIWAN** ex Anne Mildred Brovig-73 **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 766** 8 103 22 105	NV	**1968** Hitachi Zosen—Mukaishima (4113) 160,48 22,86 10,161 152,58 22,81 12,68 P 35,1 RQD 24,4 B 8,0 F 15,0 1 dk rf 102	**M Ore Carrier** 6 Ho 16,0 18,9 18,9 18,9 18,9 18,9 ER G.30 078 B.26 598 6 Ha (stl) (8,0 × 8,0) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER Cr 3(8)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Hitachi Zosen Osa Gen 3 × 300kW 1 × 45kW 440V 60Hz a.c. Fuel 1 032,5t (hvf) 15kn
6727129 ATIS 1509 Df Esd Gc Pfd Rdr RTv	**JAG JYOTI** ex Anco Jyoti-77 ex Jag Jyoti-74 ex Anco Knight-72 ex Athelknight-70 **The Great Eastern Shipping Co. Ltd.** Bombay India	**11 096** 6 679 17 893	**✠100A1** SS 4/77 oil tanker Molasses in centre tanks & Nos. 3 & 7 side tanks (p&s) (cc) **✠LMC** EL Ct $2\frac{3}{8}$"U2 FN 4975	**1968**-2 Uddevallavarvet A/B—Uddevalla (220) 160,13 20,88 9,145 152,41 20,82 11,82 P 33,0 F 15,9 1 dk rf 51 14BH WB317t	**M Tanker** Oil Molasses 24 Ta ER L.(oil) 23 485 HeCls. BC Der 2(5) 1(2,5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Uddevallavarvet A/B Uddevalla 2 WTAuxB primary 711lbf/in^2 (49,1bar) secondary 213lbf/in^2 (14,7bar) e(ex.g) 210lbf/in^2 (14,5bar) Gen 3 × 364kW 450V 60Hz a.c. Fuel 1 464,0t (hvf)-35,0pd 16kn

7218149 ATIR 1508 Df Esd Gc Pfd Rdr RTm/h/v	**JAG LAADKI** ex Athel Laadki-77 ex Jag Laadki-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**55 540** 39 809 103 128	NV	**1972** A/B Gotaverken Arendal—Goteborg (855) 256,52 39,02 15,114 244,20 38,94 20,60 P 29,9 B 15,3 F 22,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 22,6 20,8 18,9 20,8 18,0 21,7 19,0 20,8 19,2 ER G.118 753 L.(oil) 116 395 HeCls. BC 9 Ha (stl) (14,0 × 13,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 23 850bhp (17 543kW) A/B Gotaverken Got Gen 3 × 664kW 1 × 45kW 440V 60Hz a.c. Fuel 4 576,5t (hvf)-76,0pd
7389649 ATOT 1687 Df Esd Gc Pfd Rdr RT	**JAG LAXMI** **The Great Eastern Shipping Co. Ltd.** Bombay India	**66 724** 47 845 124 100	NV	**1976** Gotaverken Oresundsvarvet AB—Landskrona (255) 256,88 17,071 248,01 39,01 23,42 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.141 434 B.128 487 L.(oil) 138 667 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER Cr 1(6) Der 2(14,75)	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Got Gen 3 × 950kW 1 × 72kW 440V 60Hz a.c.
7389651 ATOU 1688 Df Esd Gc Pfd Rdr RTv	**JAG LEELA** **The Great Eastern Shipping Co. Ltd.** Bombay India	**66 724** 47 845 122 146	NV	**1976** Gotaverken Oresundsvarvet AB—Landskrona (254) 256,01 39,07 17,071 247,99 39,01 23,37 P 29,9 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.138 604 B.128 487 L.(oil) 138 604 HeCls. BC 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER Der 2(15)	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Got Gen 3 × 1188kW 450V 60Hz a.c. Fuel 6 577,0t (hvf)-86,5pd
6723587 ATKV 1566 Df Esd Gc Rdr RTm/h/v	**JAG MANEK** ex Andrea Brovig-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 765** 8 111 22 108	NV	**1967** Hitachi Zosen—Mukaishima (4112) 160,48 22,86 9,653 152,00 22,81 13,62 P 35,1 RQD 24,4 B 8,0 F 15,0 1 dk rf 102	**M Bulk Carrier** 6 Ho 16,0 18,9 18,9 18,9 18,9 18,9 ER G.30 120 B.26 599 6 Ha (stl) (8,0 × 8,0) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER Cr 3(8)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 097,5t (hvf).
7341271 ATKZ 1569 Df Esd Gc Pfd Rdr RTm/h/v	**JAG PRAKASH** **The Great Eastern Shipping Co. Ltd.** Bombay India	**15 849** 9 367 25 073	**✠100A1** SS 8/79 oil tanker (cc) **✠LMC** **IGS** EL F† $2\frac{5}{8}$"U2 FN 6080	**1974**-5 Scotts' SB. Co. Ltd.—Greenock (736) 171,20(BB) 25,05 9,583 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 11BH WB608T	**M Tanker** 22 Ta ER L.(oil) 35 662 HeCls. B Der 2(10) 2(5) 1(1)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Scotts' SB. & Eng. Co. Ltd. Gre WTAuxB 17,8kgf/cm^2 (17,5bar) Spt 15kgf/cm^2 (14,8bar) hs559,1 AuxB 14kgf/cm^2 (13,8bar) (Package) e(ex.g) 14,7kgf/cm^2 (14,5bar) Gen 3 × 632kW 440V 60Hz a.c. Fuel 1 505,0t (hvf)-43,5pd
8009480 VTBN 1901 Df Esd Gc Pfd Rdr RT	**JAG PREETI** **The Great Eastern Shipping Co. Ltd.** Bombay India	**21 206** 11 483 29 139	**100A1** Class Contemplated FN 6954	**1981** Nippon Kokan K.K.—Shimizu (389) 170,69 27,03 10,218 162,01 27,01 15,91 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Mitsui Eng. & SB. Co. Ltd. Ta
7342952 ATMH 1622 Df Esd Gc Pfd Rdr RT	**JAG PRIYA** **The Great Eastern Shipping Co. Ltd.** Bombay India	**20 416** 12 345 32 879	**✠100A1** SS 9/80 oil tanker (cc) **✠LMC** **IGS** EL H† $2\frac{3}{4}$"U2 FN 6661	**1975**-9 Scotts' SB. Co. Ltd.—Greenock (740) 170,80(BB) 25,94 11,634 161,80 25,90 15,27 P 35,1 F 17,1 1 dk rf nil NS 11BH WB1381T	**M Tanker** 21 Ta ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Scotts' SB. & Eng. Co. Ltd. Gre WTAuxB 17,8kgf/cm^2 (17,5bar) Spt 15kgf/cm^2 (14,8bar) hs559,1 AuxB 14kgf/cm^2 (13,8bar) e(ex.g) 14,7kgf/cm^2 (14,5bar) Gen 3 × 620kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 2 065,5t (hvf)
7126877 ATLP 1601 Df Esd Gc Rdr RTm/h/v	**JAG SHAKTI** ex Cunard Caravel-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**15 498** 11 227 26 646	**✠100A1** SS 10/77 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL F† $2\frac{5}{16}$"U3 FN 6286	**1972**-9 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (150) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DTf263t Comb. btm & STs 4233t Topside tanks 3246t	**M Bulk Carrier** 7 Ho 17,8 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 775 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,0 × 11,4) ER Cr 4(14,75)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Manises Works, Val 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 1 636,0t (hvf)
7122601 ATLN 1585 Df Esd Gc Rdr RTm/h/v	**JAG SHANTI** ex Cunard Campaigner-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**15 498** 11 227 26 646	**✠100A1** CS 6/77 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL F† $2\frac{5}{16}$"U3 FN 6286	**1972**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (149) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DTf263t Comb. btm & side tanks 4233t Topside tanks 3246t	**M Bulk Carrier** 7 Ho 17,8 18,0 19,9 12,8 19,2 21,5 16,7 ER G.35 978 B.31 702 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15) Der 2(1,5)	Oil 2SA 8Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Manises Works, Val NAuxB (o.f.) 6/78 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 1 768,0t (hvf)
7631224	**JAGAGA** **Government of The Republic of Ghana** Ghana	**400** — —		**1980** Fr. Luerssen Werft—Bremen-Vegesack (13461) 58,12 3,901 54,41 7,61 4,88 1 dk	**TrM Patrol Ship**	3 Vee Oil 4SA each 16Cy. 185 × 200 M.T.U. Friedrichshafen GmbH Friedrichs
7365746 JXRM Df Esd Gc Pfd Rdr RT	**JAGARDA** ex Harry Borthen-76 **A/S Jagarda** Anders Jahre Sandefjord Norway	**117 511** 90 802 229 886	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL B• $4\frac{3}{16}$"U3 FN 23327	**1975**-5 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (880) 329,68(BB) 48,75 19,921 314,00 48,68 25,61 F 26,9 1 dk rf nil 8BH WB27710T incl. clean ballast tanks 19572T	**S Tanker** pt higher tensile steel 19 Ta ER	2 S Turb dr geared to sc. shaft 31 550shp (23 207kW) General El Verolme Machfbk. Ijsselm WTB(s) 73kgf/cm^2 (71,6bar) Spt 513°C 70kgf/cm^2 (68,7bar) hs3102,9 WTB(p) 70,8kgf/cm^2 (69,5bar) Spt 320 67,3kgf/cm^2 (66,0bar) hs754,4 Gen 3 × 1100kW 450V 60Hz a.c. Fuel (o.f.)

7522679 ATZN 1866 Df Esd Gc Pfd Rdr RT	**JAGAT KIRTI** ex Crystal River-80 Launched as Pluton **Dempo Steamships Ltd.** Bombay India	**19 211** 13 334 33 653	AB	**1978** Kanasashi Zosensho—Toyohashi (023) 182,20(BB) 27,03 10,897 170,01 27,01 15,22 1 dk	**M Bulk Carrier** 5 Ho ER G.46 226 B.39 142 5 Ha (stl) (12,5 16,7 12,8 16,7 16,7 × 11,9) ER 17W Der 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 455V 60Hz a.c. 16,25kn
7522643 ATZO 1867 Df Esd Gc Pfd Rdr RT	**JAGAT KRANTI** ex Jovial River-80 **Dempo Steamships Ltd.** Bombay India	**19 210** 13 334 32 600	AB	**1978** Kanasashi Zosensho—Toyohashi (018) 182,20 10,891 170,01 27,01 15,22 1 dk	**M Bulk Carrier** 5 Ho ER 5 Ha (stl) ER	Oil 2SA 6Cy. 740 × 1600 11 500bhp (8 459kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 16,25kn
5293810 ATEF 1356 Df Esd Gc Rdr RT	**JAGAT MOHINI** ex Rheinstahl-69 **Dempo Steamships Ltd.** Bombay India	**12 241** 7 170 17 665	GL	**1958** Rheinstahl Nordseewerke—Emden (323) 160,97 20,30 9,851 152,00 20,21 12,76 P 46,4 F 30,5 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho ER G.22 395 B.20 749 9 Ha (stl) (each 7,0 × 9,7) ER	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 778,5t (hvf) 13kn
6522531 ATAD 194 Df Esd Gc Pfd Rdr RT	**JAGAT NETA** **Dempo Steamships Ltd.** Bombay India	**22 452** 16 886 37 321	**✠100A1** CS 4/76 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty **✠LMC** EL pt $2\frac{13}{16}$"SQ FN 8041	**1965**-12 A.G. "Weser"—Bremen (1356) 194,67(BB) 28,12 10,891 185,02 28,01 15,45 P 8,6 F 14,1 1 dk rf nil NS 9BH WB23560t incl. Comb. btm & STs in holds 6657t Topside tanks in holds 4886t	**M Bulk Carrier** 7 Ho 17,8 31,8 15,1 17,6 15,1 30,4 13,5 ER G.47 715 B.45 329 9 Ha (stl) (each 9,6 × 12,5) ER 18W Der 18(5) 2(2)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen AuxB 114lbf/in^2 (7,9bar) Gen 3 × 330kW 450V 60Hz a.c. Fuel 2 361,5t (hvf) 15,25kn
7344766 ATLQ 1602 Df Esd Gc Pfd Rdr RT	**JAGAT PRIYA** **Dempo Steamships Ltd.** Bombay India	**13 390** 9 075 21 389	**✠100A1** CS 10/80 strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 5642 IRS	**1975**-11 Hindustan Shipyard Ltd. —Visagapatnam (171001) 162,08(BB) 22,84 10,389 151,59 22,81 14,41 F 14,7 1 dk, hinged tween dk in Nos. 1, 2, 3, 5 & 6 holds, max. loading 1.5 tonnes/mœ rf nil NS 8BH WB6306T incl. UnDk 1823T & No. 4 hold 1903T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm & Voss A.G. Hamburg AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 195,5t (d.o.) 1 212,5t (hvf) 16,5kn
7357476 ATMF 1620 Df Esd Gc Pfd Rdr RTv	**JAGAT SAMRAT** **Dempo Steamships Ltd.** Bombay India	**37 116** 25 947 66 663	**✠100A1** CS 3/80 Strengthened for ore cargoes, Nos. 2, 4, 6 & 8 or Nos. 2, 5 & 8 holds may be empty **LMC** **UMS** EL Ot $3\frac{1}{16}$"U3 FN 11244	**1975**-4 N.V. Boelwerf S.A.—Tamise/Temse (1478) 234,80(BB) 32,09 13,266 223,86 32,01 18,22 F 17,7 1 dk rf nil NS 11BH WB31069T incl. Comb. btm, side & Topside tanks in holds 16188T Comb. btm & side tanks in No. 1 hold 1185T and No. 5 hold 9758T	**M Bulk Carrier** 9 Ho 19,7 18,6 19,1 19,1 20,7 19,1 19,1 19,1 18,5 ER G.78 359 B.76 696 1 Ha (stl) (13,0T × 11,8) 8 Ha (stl) (each 13,0 × 13,7) ER	Oil 2SA 7Cy. 860 × 1600 16 100bhp (11 843kW) MAN A.C.E.C. Gent/Gand AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 403kW 450V 60Hz a.c. Fuel 248,0t (d.o.) 3 414,0t (hvf) 15,75kn
5267380 ATFY 1432 Df Esd Gc Rdr	**JAGAT SWAMINI** ex Otto Springorum-71 **Dempo Steamships Ltd.** Bombay India	**12 255** 7 174 17 905	GL	**1959** Rheinstahl Nordseewerke—Emden (325) 160,97 20,30 9,360 152,00 20,20 12,76 P 46,4 F 30,2 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho ER G.22 395 B.20 749 9 Ha (stl) (each 7,0 × 9,7) ER	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 782,5t 13,75kn
6611174 ATAP 1207 Df Esd Gc Pfd Rdr RTh/v	**JAGAT VIJETA** **Dempo Steamships Ltd.** Bombay India	**22 452** 16 877 37 321	**✠100A1** CS 10/76 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL pt $2\frac{13}{16}$"SQ FN 8041	**1966**-7 A.G. "Weser"—Bremen (1357) 194,67(BB) 28,07 10,503 185,02 28,01 15,45 P 8,6 F 14,1 1 dk rf nil NS 9BH WB23560t incl. Comb. btm & STs in holds 6657t Topside Tanks in holds 4886t	**M Bulk Carrier** 7 Ho 17,8 31,8 15,1 17,6 15,1 30,4 13,5 ER G.47 715 B.45 329 9 Ha (stl) (each 9,6 × 12,5) ER 18W Der 18(5) 2(2)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen AuxB 114lbf/in^2 (7,9bar) Gen 3 × 330kW 450V 60Hz a.c. Fuel 2 361,5t (hvf) 15,25kn
7388944 LHZA 19283 Df Esd Gc Pfd Rdr RTv	**JAGRANDA** ex Pellos-79 **A/S Jargul & Co. K/S** Anders Jahre Sandefjord Norway	**73 843** 56 674 141 006	NV	**1975** A/B Gotaverken Arendal—Goteborg (871) 270,09 43,34 17,069 260,23 43,31 22,46 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 173 533 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 1100kW 440V 60Hz a.c. Fuel 436,0t (d.o.) 8 459,0t (hvf)-85,0pd 16kn
7012545 CONH Df Esd Rdr RT	**JAGUA** ex Bermeotarak-70 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**586** 264 727	BV	**1970** Maritima de Axpe S.A.—Bilbao (48) 47,07 10,44 4,693 42,73 10,41 5,21 1 dk	**M Fishing** Side Trawler Ref 10 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 360 × 450 1 240bhp (912kW) MWM Naval-Stork-Werkspoor S.A. Cadiz Fuel 213,0t (d.o.) 11kn
8009569 LKHC RT	**JAGUAR** **A/S Kosmos** Anders Jahre Sandefjord Norway	**40 446** 24 733 58 327	NV (Class cont.)	**1981** Tsuneishi Zosen—Numakuma (477) 12,901 219,01 32,21 19,03 1 dk	**M Tanker**	Oil 2SA 7Cy. 670 × 1700 14 400bhp (10 592kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
7922855 HO5518 9506-LI Esd Gc Rdr	**JAGUAR** ex Number One-81 **Jetferry International S.A.** Panama Panama	**251** 173 50	NV (Class cont.)	**1981** Oregrund M/V AB—Oregrund (B42) 29,67 9,45 1,021 22,97 9,20 2,82 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 144P	Vee Oil 4SA 12Cy. 165 × 185 geared to sc. shafts 700bhp (515kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7737729 FPJJ Esd Rdr RT	**JAGUAR** **Vedettes Armoricaines** St. Malo France	**245** 101 147	BV	**1979** Tecimar—St. Nazaire (49) 36,81 2,901 34,02 7,21 3,87 1 dk	**Reinforced Plastic TM Ferry**	2 Vee Oil 4SA each 16Cy. reverse reduction geared to sc. shafts 3 860bhp (2 839kW) Soc. Alsacienne de Const. Mec. Mulhouse 25kn

5236812 SPCZ Df Esd RT	**JAGUAR** ex Miroslaw-63 **Zarzad Portu Gdansk** Gdansk Poland	**182** — —	(PR) ✠Classed LR until 1/53	**1949**-8 N.V. Schps. & Mach. "De Klop" —Sliedrecht (580) 28,68 8,18 26,60 7,70 4,02 B 11,9 1 dk RW BK 152	**S Tug** Ice strengthened	C 4Cy. (2) 345 & (2) 520 × 560 Amsterdamsche Droogdok Mij. N.V. Amste Gen 1 × 4kW 220V d.c. Fuel (o.f.)
6910958 YUFE Df Esd Gc Pfd Rdr RTh/v	**JAHORINA** ex Thor Scan-80 ex Tipperary-74 **Atlantska Plovidba** Yugoslavia	**1 048** 673 2 176	**✠100A1** SS 10/78 **✠LMC** EL N $1\frac{5}{16}$"U2 FN 1533	**1969**-3 Schlichting-Werft—Travemuende (1362) 78,06 14,94 4,979 74,00 14,90 6,41 Ba 10,4 RFD 9,5 F 8,3 2 dks rf 279 NS 3BH to U dk 1 to 2nd dk WB879t incl. TwD281t **SURVEYS OVERDUE — CLASS SUSPENDED 13/6/81**	**M Container Ship** Fixed-guides 1 Ho 51,8 1 TwD 53,0 ER TEU 84 C.Ho 56/20' C.Dk 28/20' 1 Ha (stl) ER Der 2(175)	Oil 2SA 6Cy. 320 × 450 1 550bhp (1 140kW) Atlas-MaK Maschinenbau Gen 1 × 116kW 2 × 100kW 380V 50Hz a.c. Fuel 118,0t (d.o.)
7381881 RTv	**JAHROM** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Khomeini Iran	**22** 7 2	**✠100A-** for service within three miles of Bandar Shahpour **✠LMC** EL (A) $\frac{5}{16}$"U1 FN 67	**1974**-11 Van Mill's Schpsb. & Cons. —Hardinxveld 13,37 4,12 1,778 11,41 3,76 2,14 1 dk rf 406 BK 51 2BH **SURVEYS OVERDUE**	**M Pilot Launch**	Oil 4SA 6Cy. 135 × 160 reverse reduc geared to sc. shaft 221bhp (163kW) Kloeckner Humboldt Deutz
5167853 316	**JAI JERNG KHA** ex Chantaboon **Sawad Sukhum Banij Ltd.** Bangkok Thailand	**482** 247 —		**1908** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong *46,49* 8,84 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 216 (2) 343 & (2) 597 × 38 Hong Kong & Whampoa Dock Co. Ltd. Hong
7113911 EDAH 2610 Df Esd Gc Rdr RT	**JAI-ALAI** **Pesquerias Echebastar S.A.** Bilbao Spain	**478** 150 —	BV	**1972** Maritima de Axpe S.A.—Bilbao (57) 43,52 4,014 38,36 9,30 4,50 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 225 × 300 sr geared to s shaft 980bhp (721kW) Cons. Echevarria Be Fuel 132,0t (d.o.)
5254187 Df Esd Rdr RTm/h	**JAIME** ex Ferocia-76 ex Noach-70 **Jaime Emilio Nunez** Santo Domingo Dominican Rep.	**499** 326 844	BV ✠Classed LR until 7/70	**1952**-6 N.V. IJsselwerf—Rotterdam (1) 56,80 8,95 3,576 52,28 8,69 4,09 RQD 12,5 F 9,5 1 dk rf 102	**M General Cargo** 1 Ho 34,6 ER G.1 174 B.1 101 2 Ha (each 10,9 × 5,0) ER Der 2(3-5)	Oil 4SA 6Cy. 330 × 600 600bhp (441kW) N.V. Werkspoor Amste Fuel 56,0t (d.o.)
7015107 EFFK 3933 Df Gc Rdr RT	**JAIME LOPEZ TAPIA** **Auxiliar Maritima del Puerto de Bilbao S.A.** Bilbao Spain	**125** 47 —	(GL)	**1970** S.A. Juliana Constructora Gijonesa —Bilbao (15) 24,64 2,693 22,03 6,81 3,20 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 160 × 180 sr gear sc. shaft Empresa Nacional "Bazan" de C.N.M. S.A. Carta
5167877 CSSY A-53 Esd Rdr RT	**JAIMESILVA** **Companhia Portuguesa de Navegacao Lda. (COMPONAVE)** Viana do Castelo Portugal	**260** 123 370		**1946** Francisco Ferreira—Esposende 41,36 8,64 3,963	**Wood M General Cargo** Lugger	Oil 3Cy. 300 × 410 NE 61 A/S Volund Kober
6608787 356608	**JAIMITO** **Star Ltd.** Georgetown, Demerara Guyana	**266** 88 —		**1966** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan *30,48* 9,35 2,236 27,01 9,15 2,82 1 dk conv RoRo Cargo/Ferry —	**TM General Cargo Barge** Bow door Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 650bhp (478kW) Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
7391496 ATKK 1558 Df Esd Gc Pfd Rdr RT	**JAINARAYAN VYAS** **The Shipping Corporation of India Ltd.** Bombay India	**15 035** 8 022 24 529	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL Gt $2\frac{3}{8}$"U3 FN 5671 IRS	**1975**-12 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (168) 159,75(BB) 23,02 10,808 153,22 22,98 14,03 P 37,5 F 18,3 1 dk rf nil 13BH WB7163T incl. DTf988T TwDf197T & clean ballast tanks 4733T	**M Tanker** Mchy.aft 22 Ta cs 4 L.(oil) 26 448 Der 5(6,25)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Augs 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 14kgf/cm² (13,8bar) Spt 264°C hs949,7 AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 244,0t (d.o.) 1 025,0t (hvf)
5309035 YTCJ Df Esd Gc Rdr RTm/h/v	**JAKI** ex Samsonia-74 ex Foundation Josephine-52 **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**946** 176 —	JR ✠Classed LR until 25/5/79	**1942**-11 Henry Robb Ltd.—Leith 62,46 11,76 5,404 57,89 11,70 5,69 B & F 36,9 1 dk R rf 381 BK 191	**M Tug** Salvage 1 Ho 9,5 1 Ha (3,9 × 3,6) 1W Der 1(5)	2 Oil 2SA each 8Cy. 340 × 570 & hydraulic couplings sr geared to sc. sh British Auxiliaries Ltd. Glas Gen 3 × 76kW 220V d.c. Fuel 428,0t (d.o.)
7945039 OIBQ 1493 RT	**JAKIL** ex Anna-81 **Olavi Jaakkola** Korppoo/Korpo Finland	**186** 115 304		**1909** ....Finland 2,401 38,23 6,52 2,65 1 dk rebuilt 61 conv General Cargo 68	**M Tanker**	Oil 294bhp (216kW) ....
7734777 TFWV 0058 Df Esd Rdr RT	**JAKOB** ex Oli Toftum-79 ex Freyfaxi-72 ex Gunnolfur **Gisli Borvaldsson** Hornafjordur Iceland	**106** 31 —		**1956** Lilleo Vaerft—Korsor 28,12 6,41 ... ... 1 dk	**Wood M Fishing**	Oil 4SA 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill

7383425 OUWA D2218 Df Esd Gc Pfd Rdr RT	**JAKOB MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Haderslev Denmark	**33 134** 19 091 59 650	NV	**1976** Kaldnes M/V A/S—Tonsberg (205) 211,82(BB) 32,24 13,221 201,23 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 814 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Nylands Verksted A/S Oslo Gen 3 × 690kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 000,0t (hvf)-70,0pd 17kn
6505868 TFZO 0977 Df Esd Rdr RT	**JAKOB VALGEIR** ex Arnarnes-79 ex Venus-75 ex Budaklettur-70 **Finnbogi Jakobsson og R. I. Halfdanarson** Bolungarvik Iceland	**204** 84 —	NV	**1964** Ankerlokken Verft Floro A/S—Floro (58) 33,84 7,22 3,709 30,13 7,19 3,81 1 dk BK 254	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,9 2,1 × 1,6) ER 1W	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Blackstone & Co. Ltd. Stamford Gen 1 × 40kW 1 × 33kW 1 × 30kW 220V d.c. Fuel (d.o.)
7224681 ELAT3 6951 Df Esd Gc Rdr RTm/h/v	**JAKOBITURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**493** 229 826	GL	**1972** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (731) 52,86 11,33 3,442 49,20 11,00 3,97 F 20,2 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 230 × 270 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 218,5t (d.o.) 12,5kn
7115294 350662 Df Esd Rdr RT	**JAKOBROSE** **S. J. J. Strydom** Cape Town/ Kaapstad South Africa	**114** 77 —		**1971** Louw & Halvorsen Ltd. —Kaapstad/Cape Town 24,39 7,68 3,175 23,47 7,47 3,51 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 160 × 180 450bhp (331kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 11kn
6525090 321538 Esd RTv	**JAKPA CREEK** ex Jakpa-66 **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**222** 72 —	✠Classed LR until 4/2/77	**1966**-3 James & Stone (Brightlingsea) Ltd. —Brightlingsea (434) 37,47 8,18 2,032 35,36 7,93 2,44 1 dk rf nil	**TM Buoy Ship** Mchy.aft Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 368 reverse geared to sc. shafts 760bhp (559kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 20kW 1 × 15kW 230V 50Hz a.c. Fuel 20,5t (d.o.) 10kn
5167968 XPZC D756 Df Esd Rdr RT	**JAKUP B.** **P/f J. F. Kjolbro A/S** Klakksvik Faroe Islands	T.Mk **298** 141 —	NV	**1960** Ankerlokken Slip & M/V—Floro (29) 42,96 7,52 33,71 7,50 3,87 2 dks BK 1257 len 68	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 4 Ha (stl) (1,1 1,7 1,7 1,7 × 1,3) ER 1W Der 1(2)	Oil 4SA 5Cy. 300 × 410 550bhp (405kW) A/S Volund Kobenhavn Gen 1 × 60kW 1 × 20kW 220V 50Hz a.c. Fuel 71,0t (d.o.)-1,0pd
5076925 5ISO Df Esd Rdr RT	**JAL MAHAVIR** ex Khorosho-75 ex Coeta-71 **United Youth Shipping Co. Ltd.** Dar-es-Salaam Tanzania	**496** 237 813	**✠100A1** SS 11/75 **✠LMC** EL (i) FN 679 **SURVEYS OVERDUE — CLASS SUSPENDED 6/6/80**	**1956**-9 Travewerft G.m.b.H.—Luebeck (219) 58,30 9,12 3,912 52,00 9,01 4,04 P 15,9 F 7,7 1 dk RW rf 152 3BH WB286t	**M General Cargo** 1 Ho 34,9 ER G.1 343 B.1 232 2 Ha 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Kiel Fuel 76,0t 10kn
5292737 VWCX 1117 Df Esd Rdr	**JAL-DOOT VIJAY** ex Sabeera-79 ex Rembrandt-64 **R. A. J. Lines Ltd.** Bombay India	**995** 526 1 522	**✠100A1** SS 9/77 **✠LMC** EL m 1$\frac{1}{4}$"SQ FN 898	**1959**-4 N.V. Bodewes Schps. —Martenshoek (439) 66,22 10,27 4,426 60,91 10,15 4,60 P 15,0 F 8,6 1 dk, 2nd dk in No. 2 hold RW rf 102 4BH WB379t incl. Dk m22t	**M General Cargo** Mchy.aft G.2 008 B.1 877 4W Der 1(10) 3(6)	Oil 4SA 6Cy. 420 × 660 915bhp (673kW) Kloeckner Humboldt Deutz Koeln Fuel 36,5t 11,5kn
7374266 ATPK 1707 Df Esd Gc Pfd Rdr RT	**JALABALA** ex Aristonofos-76 **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **7 019** 4 128 — **11 377** 6 984 18 815	**✠100A1** SS 7/80 strengthened for ore cargoes **✠LMC** **UMS** EL D† 2$\frac{1}{2}$"U2 FN 5022	**1976**-5 Mitsui Eng. & SB. Co. Ltd.—Yura (1015) 147,71(BB) 23,02 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB4463T	**M General Cargo** 4 Ho 23,0 25,5 25,5 25,5 ER 4 TwD ER G.25 467 B.23 719 7 Ha (stl) (14,0 × 7,0) (15,7p&s × 7,0) (15,7p&s × 7,0) (15,7p&s × 7,0) ER Cr 5(12,5)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 116,5t (d.o.) 1 147,0t (hvf) 15kn
5168027 VWFX 199135 Df Esd Gc Rdr RTh	**JALADHARMA** **Faulad Lines Pvt. Ltd.** Bombay India	**6 527** 3 549 9 688	**✠100A1** SS 7/79 tunnel side tanks—veg. oil **✠LMC** **✠Lloyd's RMC** EL e† 2$\frac{1}{4}$"SQ FN 4515 DELETE CLASS	**1957**-3 Luebecker Flender-Werke AG. —Luebeck-Siems (474) 155,28 19,44 7,855 143,52 19,36 12,10 P 9,8 F 32,4 1 dk & S dk, 3rd dk in No. 3 hold & mchy. space RW rf nil Coll BH to S dk 7 to 2nd dk WB1845t incl. Tunnel tanks 412t	**M General Cargo** OSD Ref 12P 5 Ho 19,5 20,8 16,3 18,7 22,4 G.18 271 B.17 209 In.370 5 Ha (stl) (11,8 15,0 11,9 11,9 11,9 × 7,0) 16W Der 1(40) 1(20) 4(5-10) 12(3-5)	Oil 2SA 9Cy. 780 × 1400 8 100bhp (5 958kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 275kW 220V d.c. Fuel 1 521,0t (hvf) 17kn
5168041 VWFT 199133 Df Esd Gc Rdr RTh/v	**JALADHRUV** **Himalaya Shipping Co. Ltd.** Bombay India	**6 527** 3 549 9 704	**✠100A1** SS 7/73 tunnel side tanks—veg. oil **✠LMC** **✠Lloyd's RMC** EL e† 2$\frac{1}{4}$"SQ FN 4515	**1956**-10 Luebecker Flender-Werke AG. —Luebeck-Siems (473) 155,28 19,44 7,855 143,52 19,36 12,10 P 9,8 F 32,4 1 dk & S dk, 3rd dk in No. 3 hold & mchy space RW rf nil Coll BH to S dk 7 to 2nd dk WB1386t	**M General Cargo** OSD Ref 12P 5 Ho 19,5 20,8 16,3 18,7 22,4 G.17 962 B.16 936 In.340 5 Ha (stl) (11,8 15,0 11,9 11,9 11,9 × 7,0) 16W Der 1(40) 1(20) 4(5-10) 12(3-5)	Oil 2SA 9Cy. 780 × 1400 8 100bhp (5 958kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 275kW 220V d.c. Fuel 992,5t (hvf)
5168065 VWLT 315200 Df Esd Gc Rdr RTh	**JALADURGA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 286** 3 261 9 758 **9 176** 5 117 12 986	**✠100A1** SS 5/77 tunnel side tanks—veg. oil **✠LMC** **✠Lloyd's RMC** EL e† 2$\frac{1}{4}$"SQ FN 4444 IRS	**1960**-7 Luebecker Flender-Werke AG. —Luebeck-Siems (513) 154,01 19,54 7,798/9,221 141,61 19,46 11,92 P 9,2 F 12,5 1 dk & S dk, 3rd dk in No. 3 hold rf 102 Coll BH to S dk 6 to 2nd dk WB2105t incl. Tunnel tanks 1227t	**M General Cargo** OSD/CSD Ref 5 Ho 16,6 21,1 18,5 ER 21,3 23,9 G.18 812 B.17 321 In.169 5 Ha (stl) (11,2 12,8 12,0 × 7,0) ER (12,0 12,0 × 7,0) 16W Der 1(40) 1(20) 10(5-10) 6(3-5)	Oil 2SA 7Cy. 780 × 1400 7 860bhp (5 782kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 2 × 248kW 1 × 212kW 400V 60Hz a.c. Fuel 1 165,5t (hvf) 17kn

5168077 VWMM 315201 Df Esd Gc Rdr RTh	**JALADUTA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 288** 3 262 9 757 **9 177** 5 190 12 986	**✠100A1** SS 12/78 tunnel side tanks— veg. oil **✠LMC** **✠Lloyd's RMC** EL et 2$\frac{1}{16}$"SQ FN 4473	**1959**-6 Luebecker Flender-Werke AG. —Luebeck-Siems (502) 154,01 19,54 7,798/9,221 142,53 19,46 11,92 P 9,2 F 12,5 1 dk & S dk, 3rd dk in No. 3 hold rf 102 Coll BH to S dk 6 to 2nd dk WB2105t incl. Tunnel tanks 1227t	**M General Cargo** OSD/CSD Ref 5 Ho 16,7 21,1 18,5 21,4 23,9 G.18 812 B.17 321 In.169 5 Ha (stl) (11,2 15,0 11,9 11,9 11,9 × 7,0) 16W Der 1(40) 1(20) 10(5-10) 6(3-5)	Oil 2SA 7Cy. 780 × 1400 7 860bhp (5 782kW) Masch. Augsburg-Nuernberg (MAN) AuxB 100lbf/in^2 (6,9bar) Gen 2 × 248kW 1 × 212kW 400V 60Hz a.c. Fuel 1 165,5t (hvf)	Augs
5408312 ATDM 1326 Df Esd Gc Rdr RT	**JALAGIRIJA** ex Rosewood-68 **Scindia Steam Navigation Co. Ltd.** Bombay India	**10 694** 6 061 15 775	**✠100A1** SS 6/80 **✠LMC** EL ft 2$\frac{1}{4}$"SQ FN 4853	**1963**-2 Sir J. Laing & Sons Ltd.—Deptford, Sunderland (828) 155,56 20,88 9,164 147,07 20,83 12,17 P 9,5 F 12,5 2 dks rf 152 7BH WB2663t	**M General Cargo** CSD G.22 115 B.19 822 10W Der 4(10) 6(5)	Oil 2SA 5Cy. 750 × 1500 exhaust500 7 800bhp (5 737kW) J. G. Kincaid & Co. Ltd. AuxB 150lbf/in^2 (10,4bar) Fuel 1 229,5t	B Greer 15
7520750 ATRY 1761 Df Esd Gc Rdr RT	**JALAGODAVARI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**13 455** 8 562 20 914	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** EL (Et) 577,5/56,0U3 FN 5662 IRS	**1979**-4 Hindustan Shipyard Ltd. —Visagapatnam (171010) 162,21(BB) 22,92 10,381 152,13 22,81 14,41 F 14,7 1 dk, 2nd dk except in way of hold No. 4 rf nil SF 8BH WB6387T incl. UnDk throughout TwDks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,7 20,1 13,5 6,7 25,5 25,5 ER 5 TwD 21,7 20,1 13,5 25,5 25,5 G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER Cr 2(20) Der 12(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geare sc. shaft 9 000bhp (6 620kW) Blohm + Voss A.G. AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 376kW 1 × 250kW 450V 50Hz a.c. Fuel 264,0t (d.o.) 1 242,5t (hvf)	Piel Ham 1
5168314 VWBC 1108 Df Esd Gc Rdr	**JALAGOMATI** ex Jalasiltonhall-63 Launched as Siltonhall **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 487** 3 312 11 253 **9 056** 4 995 13 169	**✠100A1** SS 12/80 DTa—vegetable oil **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4328	**1958**-12 Brodogradiliste "3 Maj"—Rijeka (452) 152,00 18,85 8,135/8,992 140,42 18,80 12,02 F 16,8 1 dk & S dk RW rf 152 Coll BH to S dk 7 to 2nd dk WB2089t	**M General Cargo** OSD/CSD 5 Ho 21,1 22,0 12,1 20,0 15,9 G.18 689 B.16 990 5 Ha (9,6 12,9 12,1 12,1 12,1 × 7,0) 10W Der 1(25) 10(5)	Oil 2SA 8Cy. 720 × 1250 5 600bhp (4 119kW) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 180kW 230V d.c. Fuel 1 138,0t (hvf)	Winter 14
7615517 ATRZ 1762 Df Esd Gc Rdr RT	**JALAGOPAL** **Scindia Steam Navigation Co. Ltd.** Bombay India	**13 505** 8 673 20 850	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Et 577,5/56,0U3 FN 5666	**1980**-8 Hindustan Shipyard Ltd. —Visagapatnam (171012) 162,19(BB) 22,92 10,389 152,15 22,81 14,43 F 14,7 1 dk, 2nd dk except in way of No. 4 hold rf nil SF 8BH WB6387T incl. UnDk throughout TwDks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,0 19,3 12,8 6,0 24,6 25,4 5 TwD 21,0 19,3 12,8 6,0 24,6 ER G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,4 13,4 8,9 3,8 18,7 18,7 × 10,5) ER Cr 2(20) Der 12(5-10)	Vee Oil 4SA 16Cy. 400 × 540 sr geared sc. shaft 9 100bhp (6 694kW) Masch. Augsburg-Nuernberg (MAN) AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 376kW 1 × 200kW 450V 50Hz a.c.	Hamb
7621530 VTBC 1893 Df Esd Gc Rdr RT	**JALAGOURI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**13 505** 8 695 20 854	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Et 577,5/56,0U3 FN 5662	**1981**-3 Hindustan Shipyard Ltd. —Visagapatnam (171013) 162,13(BB) 22,92 10,402 152,05 22,81 14,43 F 14,7 1 dk, 2nd dk except in way of No. 4 hold rf nil SF 8BH WB6387T incl. UnDk throughout tween dks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,0 19,3 12,8 6,0 24,6 25,4 5 TwD 21,0 19,3 12,8 6,0 24,6 ER G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,4 13,4 8,9 3,8 18,7 18,7 × 10,5) ER Cr 2(20) Der 12(5-10)	Oil 4SA 16Cy. 400 × 540 sr geared to s shaft 9 100bhp (6 694kW) Masch. Augsburg-Nuernberg (MAN) AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 376kW 450V 50Hz a.c.	Hamb
7520762 ATSA 1763 Df Esd Gc Rdr RT	**JALAGOVIND** **Scindia Steam Navigation Co. Ltd.** Bombay India	**13 505** 8 629 20 867	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Et 577,5/56,0U3 FN 5661 IRS	**1979**-12 Hindustan Shipyard Ltd. —Visagapatnam (171011) 162,21(BB) 22,92 10,372 152,13 22,80 14,41 F 14,7 1 dk, 2nd dk except in way of No. 4 hold rf nil SF 8BH WB6387T incl. UnDk throughout TwDks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,0 19,4 12,8 6,0 24,7 25,5 5 TwD 21,0 19,4 12,8 24,7 25,5 ER G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,5 13,5 9,0 3,8 18,8 18,8 × 10,5) ER Cr 2(20) Der 12(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared sc. shaft 9 000bhp (6 620kW) Blohm + Voss A.G. AuxB (o.f.) 8kgf/cm^2 (7,9bar) Gen 3 × 376kW 1 × 200kW 450V 50Hz a.c.	Piels Hamb
6619982 ATBB 1217 Df Esd Gc Rdr RTv	**JALAJAYA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**8 305** 5 040 13 423 **10 933** 7 359 16 602	**✠100A1** SS 7/79 strengthened for heavy cargoes **✠LMC** EL gt 2$\frac{5}{16}$"U2 FN 4973 IRS	**1966**-12 Rheinstahl Nordseewerke—Emden (377) 158,43 20,63 8,503/9,659 150,02 20,50 12,65 F 13,2 1 dk & S dk rf nil DK fwd Coll BH to S dk 7 to 2nd dk WB2696t incl. Tunnel tanks 157t	**M General Cargo** OSD/CSD 8P 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 027 B.21 007 6 Ha (stl) (9,7 11,9 11,9 9,6 9,6 9,6 × 8,0) 12W Der 1(50) 1(15) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) WTAuxB 114lbf/in^2 (7,9bar) e(ex.g) 114lbf/in^2 (7,9bar) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 498,5t (hvf)	Augs 1
6611394 ATAY 1214 Df Esd Gc Rdr RTm/h/v	**JALAJYOTI** ex Apj Ambar-66 **Scindia Steam Navigation Co. Ltd.** Bombay India	**8 302** 5 041 13 410 **10 929** 7 359 16 602	**✠100A1** SS 1/80 strengthened for heavy cargoes **✠LMC** EL gt 2$\frac{5}{16}$"SQ FN 4973 IRS	**1966**-8 Rheinstahl Nordseewerke—Emden (376) 158,43 20,63 8,503/9,659 150,02 20,50 12,65 F 13,2 1 dk & S dk rf nil DK fwd Coll BM to S dk 7 to 2nd dk WB2736t incl. Tunnel tanks 160t	**M General Cargo** OSD/CSD 8P 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 022 B.20 983 6 Ha (stl) (9,7 11,9 11,9 9,6 9,6 9,6 × 8,0) 12W Der 1(50) 1(15) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) WTAuxB 114lbf/in^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 595,0t (hvf)	Augs 1

5405449 VWRX 1061 Df Esd Gc Rdr RTh	**JALAKALA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 482** 3 539 10 576 **9 408** 5 415 13 418	**✠100A1** SS 3/77 DTsmf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4544 IRS	**1964**-11 Hindustan Shipyard Ltd. —Visagapatnam (VC.153) 152,99 20,12 7,722/8,916 142,70 20,02 11,82 F 13,2 1 dk & S dk rf 102 Coll BH to S dk 6 to 2nd dk WB2696t incl. Tunnel tanks 354t	**M General Cargo** OSD/CSD Ref 5 Ho 18,5 24,9 20,7 ER 25,3 19,5 In.146 5 Ha (stl) (8,7 × 5,4) (16,0 10,2 ER 16,0 9,6 × 7,0) Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 780 × 1400 8 000bhp (5 884kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 2 × 280kW 1 × 240kW 450V 50Hz a.c. Fuel 1 554,5t (hvf) 16,5kn
6517213 VWVP 1147 Df Esd Gc Rdr RT	**JALAKANTA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 526** 3 573 10 581 **9 371** 5 840 13 444	**✠100A1** SS 1/80 DTsmf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4543 IRS	**1966**-7 Hindustan Shipyard Ltd. —Visagapatnam (VC.157) 152,89 20,38 7,722/8,922 142,81 19,99 11,82 F 12,8 1 dk & S dk RW rf 102 Coll BH to S dk 6 to 2nd dk WB2518t incl. DTsmf882t	**M General Cargo** OSD/CSD Ref 5 Ho 18,5 24,9 20,7 ER 25,3 19,5 In.161 5 Ha (stl) (8,8 × 5,7) (16,0 10,3 × 7,1) ER (16,0 9,6 × 7,1) Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 780 × 1400 8 000bhp (5 884kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 2 × 280kW 1 × 240kW 440V 50Hz a.c. Fuel 1 554,5t (hvf) 16,5kn
6411548 VWBB 1107 Df Esd Gc Rdr	**JALAKENDRA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**9 379** 5 328 13 452	**✠100A1** SS 6/80 DTsmf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4545	**1965**-12 Hindustan Shipyard Ltd. —Visagapatnam (VC.155) 152,91 20,10 8,922 142,78 20,01 11,82 F 12,8 2 dks RW rf 102 Coll BH to U dk 6 to 2nd dk WB2966t incl. Tunnel tanks 353t DTsmf881t	**M General Cargo** Ref 5 Ho 18,5 24,9 20,7 25,3 19,5 G.19 133 B.17 623 In.152 5 Ha (stl) (8,8 × 5,7) (16,0 10,3 16,0 9,6 × 7,1) 16W Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 780 × 1400 8 000bhp (5 884kW) ✠ NE made63 fitted65 Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 2 × 280kW 1 × 240kW 450V 50Hz a.c. Fuel 1 554,5t (hvf) 16,5kn
5168132 VWQB 1004 Df Esd Gc Rdr RTh	**JALAKIRTI** **Scindia Steam Navigation Co. Ltd.** Bombay India DELETE CLASS	**6 901** 3 959 10 477 **9 228** 5 840 13 316	**✠100A1** SS 12/77 DTsmf and upper FPT—vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4547	**1961**-2 Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (916) 153,07 20,05 7,728/8,706 142,86 20,01 11,82 F 12,8 1 dk & S dk RW rf 102 Coll BH to S dk 6 to 2nd dk WB3045t incl. Tunnel tanks 354t	**M General Cargo** OSD/CSD Ref 5 Ho 18,5 24,9 20,7 25,3 19,5 G.19 445 B.17 967 In.160 5 Ha (stl) (8,8 × 5,7) (16,0 10,3 16,0 9,6 × 7,1) 16W Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 8 000bhp (5 884kW) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe AuxB 100lbf/in^2 (6,9bar) e(ex.g) 156lbf/in^2 (10,8bar) Gen 2 × 280kW 1 × 240kW 450V 50Hz a.c. Fuel 1 466,0t (hvf) 16,5kn
5168144 VWPC 315219 Df Esd Gc Rdr RTh/v	**JALAKRISHNA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 888** 3 959 10 472 **9 215** 5 386 13 318	**✠100A1** SS 3/79 DTsmf and upper FPT—vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4547	**1960**-6 Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (908) 153,07 20,05 7,722/8,916 142,86 20,01 11,82 F 12,8 1 dk & S dk rf 102 Coll BH to S dk 6 to 2nd dk WB3063t incl. Tunnel tanks 356t	**M General Cargo** OSD/CSD Ref 5 Ho 18,5 24,9 20,7 25,3 19,5 G.19 445 B.17 970 In.148 5 Ha (stl) (8,8 × 5,7) (16,0 10,3 16,0 9,6 × 7,1) 16W Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 8 000bhp (5 884kW) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe AuxB 100lbf/in^2 (6,9bar) e(ex.g) 156lbf/in^2 (10,8bar) Gen 2 × 280kW 1 × 240kW 450V 50Hz a.c. Fuel 1 466,0t (hvf) 16,5kn
5126196 103 Esd Rdr RTm	**JALAL** ex Gardience-67 **Sai Shipping & Trading Co.** Khorramshahr Iran	**531** 279 666	✠Classed LR until 22/8/69	**1948**-4 Clelands (Successors) Ltd. —Wallsend (110) 57,31 8,28 3,423 53,47 8,23 3,51 P 14,4 RQD 18,0 F 5,8 1 dk RW rf 51	**M General Cargo** 1 Ho 20,4 ER G.1 079 B.991 1 Ha (12,5 × 4,7) ER 2W	Oil 2SA 7Cy. 265 × 345 525bhp (386kW) Crossley Bros. Ltd. Manchester Gen 2 × 25kW 220V d.c. 1 × 38kW 220V 50Hz a.c. Fuel 29,5t (d.o.) 10kn
7036553 ATFW 1430 Df Esd Gc Pfd Rdr RTv	**JALAMANGALA** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **8 832** 2 986 8 974 **9 564** 5 266 13 813	NV IRS	**1971** VEB Warnowwerft—Warnemuende (355) 151,42 20,35 7,297/9,367 141,03 20,30 11,92 2 dks rf 102	**M General Cargo** Ref 5 Ho 18,9 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (10,3 × 8,9) (12,4 × 11,7) (12,4 × 8,9) (9,8 × 7,9) (8,4 × 8,9) 14W Der 1(60) 16(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 336kW 1 × 46kW 50Hz a.c. Fuel 1 136,0t (hvf)-43,0pd 18kn
7011228 ATFC 1397 Df Esd Gc Pfd Rdr RTv	**JALAMANI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**9 429** 5 469 13 814	NV	**1970** VEB Warnowwerft—Warnemuende (352) 151,42 20,35 9,348 141,03 20,30 11,92 P 49,4 F 29,9 2 dks rf 102	**M General Cargo** Ref 5 Ho 18,9 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (9,9 × 8,9) (12,5 × 11,7) (12,5 × 8,9) (7,8 × 8,0) (8,3 × 8,9) 14W Der 1(60) 16(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 368kW 380V 50Hz a.c. Fuel 367,0t (d.o.) 1 136,0t (hvf) 18kn
7030951 ATFD 1398 Df Esd Gc Pfd Rdr RTv	**JALAMATSYA** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 921** 2 986 8 974 **9 564** 5 266 13 814	NV IRS	**1970** VEB Warnowwerft—Warnemuende (354) 151,42 20,35 7,297/9,373 141,03 20,30 11,92 P 49,4 F 30,2 2 dks rf 102	**M General Cargo** Ref 5 Ho 18,9 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (10,3 × 8,9) (12,4 × 11,6) (12,4 × 8,9) (9,8 × 7,9) (8,4 × 8,9) 14W Der 1(60) 16(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 336kW 390V 50Hz a.c. Fuel 367,0t (d.o.) 1 136,0t (hvf) 18kn
7026675 ATFB 1396 Df Esd Gc Pfd Rdr RTv	**JALAMAYUR** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 921** 2 986 8 974 **9 564** 5 266 13 814	NV	**1970** VEB Warnowwerft—Warnemuende (353) 151,42 20,35 7,300/9,351 141,03 20,30 11,92 P 49,4 F 29,9 2 dks rf 102	**M General Cargo** Ref 5 Ho 19,0 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (10,3 × 8,9) (12,5 × 11,7) (12,5 × 8,9) (9,9 × 8,0) (8,4 × 8,9) 16W Der 1(59) 4(9,75) 12(5-9,75)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 368kW 380V 50Hz a.c. Fuel 367,0t (d.o.) 1 136,0t (hvf) 18kn
7110074 ATGD 1439 Df Esd Gc Pfd Rdr RTv	**JALAMOHAN** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 993** 3 008 8 840 **9 612** 5 309 13 780	NV	**1971** VEB Warnowwerft—Warnemuende (356) 151,42 20,35 7,246/9,386 141,03 20,30 11,92 P 49,4 F 29,9 2 dks rf 102	**M General Cargo** Ref Ice strengthened 5 Ho 21,9 20,5 20,5 19,7 14,4 G.17 929 B.17 052 In.590 5 Ha (stl) (10,4 × 8,9) (12,7 12,7 × 7,7) (9,8 × 8,0) (8,4 × 8,9) 16W Der 2(30) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 368kW 1 × 46kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf)-43,0pd 18kn

7221328	**JALAMOKAMBI**	**9 612**		**1972** VEB Warnowwerft—Warnemuende	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200
ATGY		5 310		(359)	Ref	11 200bhp (8 238kW)
1462	**Scindia Steam Navigation Co.**	13 819	IRS NV	151,42 20,35 9,360	Ice strengthened	DMR Dieselmotorenwerk Rostock
Df Esd	**Ltd.**			141,03 20,30 11,92	5 Ho	Gen 4 × 368kW 1 × 46kW
Gc Pfd	Bombay India			2 dks	G.17 776 B.16 899 In.590	380V 50Hz a.c.
Rdr RT				rf 127	5 Ha (10,3 × 8,9) (12,6 12,6 × 7,7)	Fuel 379,0t (d.o.) 1 164,5t (hvf)-42,5pd
					(9,9 × 8,0) (8,4 × 8,9)	
					16W Der 2(30) 16(10)	

7205099	**JALAMORARI**	T.Mk		**1972** VEB Warnowwerft—Warnemuende	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200
ATGX		**5 993**		(358)	Ref	11 200bhp (8 238kW)
1461	**Scindia Steam Navigation Co.**	3 008	IRS NV	151,42 20,35 7,246/9,348	Ice strengthened	DMR Dieselmotorenwerk Rostock
Df Esd	**Ltd.**	8 840		141,03 20,30 11,89	5 Ho 21,9 20,5 20,5 19,7 14,4	Gen 4 × 368kW 1 × 46kW
Gc Pfd	Bombay India	**9 612**		P 49,4 F 29,9 2 dks	G.17 775 B.16 895 In.590	380V 50Hz a.c.
Rdr RTv		5 310		rf 127	5 Ha (stl) (10,3 × 8,9) (12,7 12,7 ×	Fuel 379,0t (d.o.) 1 164,5t (hvf)
		13 819			7,7) (9,8 × 8,0) (8,4 × 8,9)	
					16W Der 2(30) 16(5-10)	

7111717	**JALAMOTI**	T.Mk		**1971** VEB Warnowwerft—Warnemuende	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200
ATGE		**5 993**		(357)	Ref	11 200bhp (8 238kW)
1440	**Scindia Steam Navigation Co.**	3 008	IRS NV	151,42 20,35 7,246/9,360	Ice strengthened	DMR Dieselmotorenwerk Rostock
Df Esd	**Ltd.**	8 840		141,03 20,30 11,92	5 Ho 21,9 20,5 20,5 19,7 14,4	Gen 4 × 336kW 1 × 46kW
Gc Pfd	Bombay India	**9 612**		P 49,4 F 29,9 2 dks, 1 dk in No. 5 hold	G.17 928 B.17 051 In.590	380V 50Hz a.c.
Rdr RTv		5 310		rf 127	5 Ha (stl) (10,4 × 8,9) (12,7 12,7 ×	Fuel 379,0t (d.o.) 1 164,5t (hvf)-43,0pd
		13 780			7,7) (9,8 × 8,0) (8,4 × 8,9)	
					16W Der 2(30) 16(5-10)	

7617876	**JALAMUDRA**	**10 256**		**1978** VEB Warnowwerft—Warnemuende	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200
ATSI		6 106		(413)	Ref	11 200bhp (8 238kW)
	Scindia Steam Navigation Co.	13 800	BV	156,85 9,021	5 Ho	DMR Dieselmotorenwerk Rostock
Df Esd	**Ltd.**			146,77 21,81 11,92	G.18 298 B.17 303	
Gc Pfd	Bombay India				5 Ha (stl) (10,3 × 9,9) (15,8 × 7,7)	
Rdr RT					(20,5 20,5 × 7,7) (5,2 × 3,4)	

7617888	**JALAMURUGAN**	**6 767**		**1979** VEB Warnowwerft—Warnemuende	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200
ATSU		3 669		(418)	Ref	11 200bhp (8 238kW)
	Scindia Steam Navigation Co.	—	BV	156,85 9,021	5 Ho ER	DMR Dieselmotorenwerk Rostock
Df Esd	**Ltd.**	**10 092**		146,77 21,81 11,92	G.18 298 B.17 303	Gen 2 × 329kW 220V 50Hz a.c.
Gc Pfd	Bombay India	6 112		2 dks	5 Ha (stl) ER	
Rdr RT		15 241			Cr 1(80) 3(22) 8(10) 1(5)	

5168209	**JALANIDHI**	**746**		**1963** Sasebo Heavy Industries Co. Ltd.	**M Research**	Oil 4SA 6Cy. 300 × 420
		197		—Sasebo Yard (144)	Hydrographic	1 000bhp (736kW)
	Government of The Republic of	433		53,90 9,53 3,410		Mitsubishi Nippon Heavy Ind.
Df Esd	**Indonesia**			48,49 9,49 4,30		Fuel 167,5t
Gc Pfd	Jakarta Indonesia			1 dk	3 Ha (1,2 × 1,2) (0,9 × 0,9) (0,6 ×	
Rdr RT					0,6)	
					Der 1(3)	

7346881	**JALANTA**	**29 709**	NV	**1973** A/S Burmeister & Wain's	**M Bulk Carrier**	Oil 2SA 7Cy. 740 × 1600
LGEP	ex Cameronia-77	22 665		Skibsbyggeri—Kobenhavn (850)	Vehicles	13 100bhp (9 636kW)
	A/S Kosmos	51 891	Classed LR until	218,85 30,56 12,085	7 Ho 22,4 26,2 19,2 27,2 19,2	A/S Burmeister & Wain's Motor-og
Df Esd	Anders Jahre		2/12/77	205,21 30,51 17,00	25,6 20,8 ER	Mfbk. af 1971
Gc Pfd	Sandefjord Norway			P 32,4 F 18,3 1 dk	G.62 569	Gen 3 × 500kW 1 × 8kW
Rdr				rf nil conv Bulk Carrier 78	7 Ha (stl) (11,8 17,3 11,9 17,6 11,9	440V 60Hz a.c.
RTm/h/v					17,6 11,9 × 13,0) ER	Fuel 3 353,0t (hvf)-49,0pd

6704842	**JALAPA**	T.Mk	✠100A1 CS 11/76	**1967**-1 A.G. "Weser" Werk Seebeck	**M General Cargo**	Oil 2SA 7Cy. 740 × 1600
XCJC	ex Samia-81 ex Elena-79	**8 277**	strengthened for heavy	—Bremerhaven (920)	4P	10 500bhp (7 723kW)
	ex Star Procyon-74	4 505	cargoes	155,53 21,72 8,230/9,202		Frd. Krupp Masch. Abt. Dieselmotoren
Df Esd	ex Heering Susan-69	13 315	Ice Class 3	146,34 21,65 12,40	G.24 918 B.22 158	2 AuxB (1 o.f. 1 ex.g) 142lbf/in² (9,8ba
Gc Pfd	**Transportacion Maritima**	**11 893**	✠LMC	P 47,0 F 11,9 2 dks	5 Ha (stl) (11,2 11,2 11,2 31,0comb.	Gen 2 × 350kW 1 × 208kW
Rdr	**Mexicana S.A. (TMM)**	6 832	EL gt $2\frac{5}{16}$"U2	RW rf nil	8,8 × 10,5) ER	440V 60Hz a.c.
RTm/h/v	Veracruz Mexico	15 764	FN 4983	7BH WB2030t incl. Comb. btm & STs in	12W Der 1(100) 1(30) 12(10)	Fuel 1 496,5t (hvf)-35,5pd
				holds 1792t		

5074991	**JALAPALAKA**	**9 292**		**1961**-9 Swan, Hunter & Wigham	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
VWWM	ex Clan Fraser-65	4 992		Richardson Ltd.—Wallsend (1921)		7 700bhp (5 664kW)
1158	**Scindia Steam Navigation Co.**	12 111	✠	151,39 19,03 8,592	5 Ho 12,9 18,7 24,3 28,3 ER	Wallsend Slipway & Eng. Co. Ltd
Df Esd	**Ltd.**			140,49 18,98 11,43	18,7	Gen 3 × 185kW 220V d.c.
Gc Pfd	Bombay India			P 11,6 F 21,4 2 dks, intermediate 'tween	G.18 223 B.16 549	Fuel 1 453,0t (hvf)
Rdr RTh				dk in No. 1 hold	1 Ha (stl) (6,1 × 5,4) 4 Ha (w) (8,3	
				rf 102	14,6 13,7 × 6,4) ER (7,3 × 6,4)	
					16W Der 1(80) 2(20) 1(15) 3(10)	
					10(5)	

DAMAGED BY FIRE 11/79 — TO BE BROKEN UP

5074965	**JALAPANKHI**	**9 292**	✠100A1 SS 2/79	**1961**-4 Swan, Hunter & Wigham	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
VWWL	ex Clan Fergusson-65	4 993	DTsf—vegetable oil	Richardson Ltd.—Wallsend (1917)		7 700bhp (5 664kW)
	Scindia Steam Navigation Co.	12 132	✠LMC	151,39 19,03 8,598	5 Ho 12,9 18,7 24,3 27,4 ER	Wallsend Slipway & Eng. Co. Ltd
Df Esd	**Ltd.**		EL dt $2\frac{3}{16}$"SQ	140,49 18,98 11,43	18,7	AuxB 100lbf/in² (6,9bar)
Gc Pfd	Bombay India		FN 4272	P 11,6 F 21,4 2 dks, intermediate 'tween	G.18 225 B.16 540	Gen 3 × 185kW 220V d.c.
Rdr				dk in No. 1 hold	1 Ha (stl) (6,1 × 5,4) 4 Ha (w) (8,1	Fuel 1 453,0t (hvf)
RTh/v				rf 102	14,3 13,6 × 6,4) ER (7,2 × 6,4)	
				8BH to U dk 1 to 2nd dk WB1278t incl.	16W Der 1(80) 1(20) 3(15) 2(10)	
				Tunnel tanks 349t	10(5)	

DELETE CLASS

7356379	**JALAPOITIERS**	T.Mk	BV	**1976**-2 Marine Industries Ltd.—Sorel, P.Q.	**M General Cargo/Container Ship**	Vee Oil 4SA 14Cy. 520 × 550 sr gea
FNTT	ex Poitiers-81	**7 749**		(418)	Fixed-guides	sc. shaft
10042	**Societe Navale Chargeurs**	4 035	✠Classed LR until	159,09(BB) 22,86 —/10,008	4 Ho 24,0 24,0 24,0 26,9 ER	13 600bhp (10 004kW)
Df Esd	**Delmas Vieljeux (S.N.C.D.V.)**	11 865	11/3/77	146,84 22,80 13,21	5 TwD ER 2 TwD	Masch. Augsburg-Nuernberg (MAN)
Gc Pfd	Dunkerque France	**11 543**		P 33,0 F 33,6 2 dks	G.24 209 B.22 021	
Rdr RT		6 608		rf nil	TEU 544	Gen 3 × 575kW 460V 60Hz a.c.
		16 209			C.Ho 296/20' C.Dk 248/20'	Fuel 235,5t (d.o.) 1 526,5t (hvf)
					8 Ha (stl) (13,2 19,5p&s 19,5p&s	
					19,5p&s × 8,0) ER (4,8 × 8,0)	

7048099 ATPD 1699 Df Esd Gc Rdr RTm	**JALAPUTRA** ex Moldova-76 **Scindia Steam Navigation Co. Ltd.** Bombay India	**9 101** 6 431 15 195	**✠100A1** SS 4/80 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 4316	**1971**-4 Austin & Pickersgill Ltd.—South Dock, Sunderland (427) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm1752t Tunnel tanks 305t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 994,5t (hvf) 14kn
6608426 ATAJ 1204 Df Esd Gc Pfd Rdr RT	**JALARAJAN** **Scindia Steam Navigation Co. Ltd.** Bombay India	**11 323** 6 574 16 174	**✠100A1** SS 12/79 DTsf & a and tunnel tanks—oil FP above 65,5°C. or vegetable oil **✠LMC** EL gt $2\frac{5}{16}$"SQ FN 5048 IRS	**1966**-6 Lithgows Ltd.—Port Glasgow (1159) 160,03 21,65 9,392 150,88 21,26 12,20 F 31,7 2 dks RW rf 152 7BH WB2209t incl. Tunnel tanks 382t	**M General Cargo** CSD 5 Ho 17,8 22,4 23,4 23,4 20,9 G.22 200 B.20 501 6 Ha (stl) (10,2 × 6,1) (12,5 15,0 12,5 12,5 1,6 × 8,5) 16W Der 1(60) 16(10)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 551,5t (hvf) 16kn
6617130 ATAS 1210 Df Esd Gc Pfd Rdr RT	**JALARASHMI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**11 323** 6 574 16 073	**✠100A1** SS 4/80 DTsf & a and tunnel tanks—oil FP above 65,5°C. or vegetable oil Ice Class 3 **✠LMC** EL gt $2\frac{5}{16}$"SQ FN 5048	**1966**-10 Lithgows Ltd.—Port Glasgow (1160) 160,03 21,65 9,392 150,88 21,26 12,20 F 31,7 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2209t incl. Tunnel tanks 382t	**M General Cargo** CSD 5 Ho 17,8 22,4 23,4 23,4 20,9 G.22 200 B.20 501 6 Ha (stl) (10,2 × 6,1) (12,5 15,0 12,5 12,5 1,6 × 8,5) 16W Der 1(110) 16(10)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 551,5t (hvf) 16kn
6704206 ATBA 1215 Df Esd Gc Pfd Rdr RT	**JALARATNA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**11 323** 6 574 16 073	**✠100A1** SS 11/80 DTsf & a and tunnel tanks—oil FP above 65,5°C. or vegetable oil Ice Class 3 **✠LMC** EL gt $2\frac{5}{16}$"U2 FN 5048 IRS	**1967**-2 Lithgows Ltd.—Port Glasgow (1161) 160,03 21,65 9,392 150,88 21,26 12,20 F 31,7 2 dks rf 152 7BH WB2209t incl. Tunnel side tanks 382t	**M General Cargo** CSD 5 Ho 17,8 22,4 23,4 23,4 20,9 G.22 200 B.20 501 6 Ha (stl) (10,2 × 6,1) (12,5 15,0 12,5 12,5 1,6 × 8,5) 16W Der 1(110) 16(10)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 551,5t (hvf) 16kn
7627352 ATSD 1769 Df Esd Gc Pfd Rdr RT	**JALATAPI** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **10 251** 5 889 16 016 **14 264** 8 745 20 566	**✠100A1** Ice Class 3 **✠LMC** EL Et 577,5/64,0 FN 5539	**1978**-4 Mitsubishi Heavy Industries Ltd.—Kobe (1088) 162,01 22,94 —/10,521 149,99 22,93 14,00 P 31,7 F 14,7 2 dks rf 102 SF 7BH WB5386T incl. Comb. btm & STs in No. 1, 3 & 4 holds 3839T	**M General Cargo** 5 Ho 18,2 22,1 24,0 21,5 21,5 ER 5 TwD ER G.27 765 B.26 186 9 Ha (stl) (10,5 13,5p&s 13,5p&s 13,5p&s 13,5p&s × 7,7) ER Cr 2(22) 2(17) 1(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 1 039,5t (hvf) 15kn
5041578 ATET 1374 Df Esd Gc Pfd Rdr RTm/h	**JALATARANG** ex Bente Brovig-69 **Scindia Steam Navigation Co. Ltd.** Bombay India	**8 796** 4 659 14 225 **12 089** 6 783 17 139	AB IRS (NV)	**1963** Wm. Hamilton & Co. Ltd.—Port Glasgow (506) 164,57 21,29 8,478/9,513 153,93 21,19 12,65 P 45,8 F 12,8 1 dk & S dk, 3rd dk in No. 3 hold R rf 152	**M General Cargo** OSD/CSD 5 Ho 15,8 21,2 21,8 20,7 24,9 ER G.24 183 B.21 863 5 Ha (stl) (10,9 12,1 12,1 12,1 12,1 × 7,7) ER 10W Der 1(30) 1(20) 6(10) 4(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 9 400bhp (6 914kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 250kW 230V d.c. Fuel 1 463,0t (hvf) 15kn
7342823 ATPG 1704 Df Esd Gc Pfd Rdr RT	**JALAVIHAR** **Scindia Steam Navigation Co. Ltd.** Bombay India	**42 141** 28 188 76 583	**✠100A1** SS 3/81 strengthened for ore cargoes, No. 2, 4, 6 & 8 holds may be empty (cc) **✠LMC** EL O $3\frac{1}{16}$"U3 FN 12063	**1976**-12 Lithgows Ltd.—Port Glasgow (1195) 245,37 32,26 13,831 236,71 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk 1 to 2nd dk WB37465T incl. comb. btm & STs12737T topside tanks 9467T No. 6 hold 11090T No. 2 hold 1208T 15 per cent full & No. 8 hold 1232T 15 per cent full	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,2 21,4 18,7 22,5 18,7 22,5 18,7 22,5 18,7 ER G.87 654 B.84 993 9 Ha (stl) (12,3 14,2 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,2) ER Der 1(5) 2(3)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 640kW 440V 60Hz a.c. Fuel 336,0t (d.o.) 4 060,0t (hvf) 16kn
7386271 ATNM 1652 Df Esd Gc Rdr RT	**JALAVIJAYA** ex Graiglas-75 **Scindia Steam Navigation Co. Ltd.** Bombay India	**30 280** 20 460 53 438	**✠100A1** SS 2/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Lt $3\frac{3}{16}$"U2 FN 9122	**1975**-4 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (180) 206,76(BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk rf nil NS 9BH WB23561T incl. Comb. btm & STs in Nos. 1, 3, 4 & 6 holds 4932T Topside tanks in holds 6694T & No. 4 hold 9188T	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.61 813 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB 7kgf/cm^2 (6,9bar) Gen 3 × 452kW 440V 60Hz a.c. Fuel 181,0t (d.o.) 3 536,0t (hvf) 15,5kn
7221445 ATIF 1502 Df Esd Gc Rdr RTv	**JALAYAMINI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**10 936** 6 735 16 424	**✠100A1** SS 8/80 strengthened for ore cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4972	**1972**-9 Rheinstahl Nordseewerke—Emden (418) 158,43(BB) 20,63 9,634 149,99 20,50 12,65 F 13,2 2 dks rf nil DK fwd 8BH WB2801t incl. Tunnel tanks 190t	**M General Cargo/Container Ship** Fixed-guides 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 608 B.21 566 TEU 144 C.Ho 108/20′ C.Dk 36/20′ 6 Ha (stl) (9,8 × 8,0) (12,8 12,8 × 13,0) (9,6 9,6 9,6 × 8,0) 21W Der 1(50) 1(25) 6(10) 2(5-10) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Hamburg AuxB (o.f.) 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 344kW 440V 60Hz a.c. Fuel (hvf) 16,25kn
7204825 ATIG 1503 Df Esd Gc Pfd Rdr RTv	**JALAYAMUNA** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **7 841** 4 463 13 531 **10 936** 6 735 16 424	**✠100A1** SS 3/81 strengthened for ore cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4972 IRS	**1972**-5 Rheinstahl Nordseewerke—Emden (417) 158,43(BB) 20,63 8,522/9,627 149,99 20,50 12,65 F 13,2 2 dks rf nil DK fwd 8BH WB2801t incl. Tunnel tanks 190t	**M General Cargo/Container Ship** Fixed-guides 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 608 B.21 566 TEU 144 C.Ho 108/20′ C.Dk 36/20′ 6 Ha (stl) (9,8 × 8,0) (12,8 12,8 × 13,0) (9,6 9,6 9,6 × 8,0) 16W Der 1(50) 1(25) 6(10) 2(5-10) 12(5-8) 1(2)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Hamburg AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 344kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 915,5t (hvf) 16,25kn

5168429 VVBV 196658 RTv	**JALENGI** **Calcutta Port Trust** Calcutta India	**4 451** 2 300 7 755	✠100A1 SS 2/79 hopper dredger ✠LMC EL (x) 2$\frac{3}{16}$"SQ FN 2797 DELETE CLASS	**1950**-3 W. Simons & Co. Ltd.—Renfrew (788) 113,44 19,00 5,500 106,69 18,90 7,32 1 dk RW 7BH WB561t	**TS Hopper/Dredger** Suction Bottom doors Mchy.aft	T 6Cy. (2) 635 (2) 1041 & (2) 1702 × 7 4 400ihp (3 236kW) Wm. Simons & Co. Ltd. Renfr 4 SB 200lbf/in² (13,8bar) (hs1315,5) 12c Gen 2 × 100kW 200V d.c. Fuel 609,5t (o.f.)
7028312 JWUK 17523 Df Esd Gc Pfd Rdr RT	**JALINGA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**128 251** 96 821 262 972	NV	**1970** Nippon Kokan K.K.—Tsu, Mie Pref. (3) 338,13(BB) 51,87 20,892 320,56 51,82 26,73 F 25,0 1 dk rf 51	**S Tanker** 12 Ta ER L.(oil) 312 000 HeCls. BC	2 S Turb dr geared to sc. shaft 31 000shp (22 802kW) Mitsubishi Heavy Industries Ltd. Nagas Gen 2 × 1280kW 1 × 480kW 440V 60Hz a.c. Fuel 11 450,0t (hvf)-155,0pd
7722138 XCBR Df Esd Gc Pfd Rdr RT	**JALISCO** ex Barbara Mariana-81 **Transportacion Maritima Mexicana S.A. (TMM)** Veracruz Mexico	T.Mk **10 090** 6 355 15 789 **16 087** 10 320 22 270	✠100A1 strengthened for heavy cargoes ✠LMC UMS EL I 605,0/64,0U3 FN 6838	**1979**-4 Hitachi Zosen—Hiroshima Works, Innoshima (4612) 178,26(BB) 26,57 —/10,408 168,00 26,50 14,20 P 20,5 F 14,7 2 dks rf nil DK SF 7BH to U dk, 2 to 2nd dk WB5033T incl. DTm/DTma/DTmf 1859T	**M General Cargo** Heavy load 5 Ho 17,6 15,1 27,2 28,8 16,0 ER 5 TwD ER G.31 594 B.29 812 TEU 816 C.Ho 444/20' (40') C.Dk 372/20' (40') incl. 40/20' ref C. 9 Ha (stl) (12,8 12,8p&s × 8,3) (25,6p&s 25,6p&s 12,8p&s × 10,5) ER Cr 5(20) Der 1(250) 4(10)	Oil 2SA 8Cy. 670 × 1700 15 000bhp (11 033kW) Hitachi Zosen Sakurajima Works, Os AuxB (o.f.) 8,2kgf/cm² (8,1bar) e(ex.g) & htr 12kgf/cm² (11,8bar) rcv 0,80N/mm² (8,2kgf/cm²) Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 381,0t (d.o.) 1 894,5t (hvf)
7112747 LAXY C17680 Df Esd Gc Pfd Rdr RTm/h/v	**JALNA** **Bulls Tankrederi A/S** Anders Jahre Sandefjord Norway	**88 302** 63 036 158 694	NV	**1971** Kawasaki Heavy Ind. Ltd.—Kobe (1145) 289,01(BB) 44,02 17,939 275,01 44,00 24,21 F 22,9 1 dk rf 102	**M Ore/Oil Carrier** 5 Ho 41,4 41,4 41,4 41,4 37,8 15 Ta ER G.87 499 L.(oil) 196 688 HeCls. BC 10 Ha (stl) (each 14,1 × 11,9) ER Der 2(10) 2(5)	Oil 2SA 7Cy. 108 × 1800 28 000bhp (20 596kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 1120kW 2 × 800kW 1 × 20kW 440V 60Hz a.c. Fuel 660,0t (d.o.) 5 329,0t (hvf)-94,0pd
7332294 EGHI 101 Df Esd Gc Rdr RTv	**JALON** **Naviera Pinillos S.A.** Santander Spain	**1 933** 933 3 881	✠100A1 SS 2/78 ✠LMC UMS EL T 1$\frac{3}{4}$"U2 FN 2491	**1974**-2 Astilleros del Atlantico S.A.—Santander (151) 111,56(BB) 15,83 5,785 102,01 15,75 8,67 Ba 25,3 F 13,8 2 dks rf nil 3 BH to U dk 3 to 2nd dk WB1178T incl. DTf223T	**M Container Ship** Fixed-guides 3 Cell.Ho 28,5 29,2 ER 13,7 TEU 190 C.Ho 130/20' C.Dk 60/20' 3 Ha (stl) ER 1 Ha (stl)	Vee Oil 4SA 12Cy. 400 × 540 sr geared sc. shaft 6 700bhp (4 928kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartag Gen 3 × 300kW 380V 50Hz a.c. Fuel 457,0t (d.o.)
5211654 A8EB 4865 Df Esd Gc Rdr RTm/v	**JALTIPAN** ex Arne Presthus-74 ex Longwy-70 **Caribbean Sulpher Shipping Co.** Monrovia Liberia	**18 047** 7 691 27 709	BV	**1959** At. & Ch. de la Seine Maritime—Le Trait (141) 186,21 23,47 10,097 178,77 23,40 14,03 1 dk RW rf nil	**M Bulk Carrier** 6 Ho 11,9 20,6 20,6 20,6 20,6 20,6 10 Ta ER G.22 980 L.(oil) 11 731 11 Ha (stl) (each 8,6 × 9,9) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 760 × 1550 10 400bhp (7 650kW) Forges & Ch. de la Mediterranee Le Ha Gen 3 × 250kW 220V d.c. Fuel 1 611,5t (hvf)-33,5pd
7319656 ATJP 1536 Df Esd Gc Rdr RTm/h/v	**JALVALLABH** **Scindia Steam Navigation Co. Ltd.** Bombay India	**31 285** 21 122 54 424	100A1 SS 8/81 strengthened for heavy cargoes Nos. 2, 4, 6 & 8 holds may be empty (cc) Ice Class 3 **LMC** EL Lt 2$\frac{3}{4}$"U3 FN 9972 (GL)	**1973**-10 Rheinstahl Nordseewerke—Emden (434) 229,12(BB) 28,58 12,574 214,41 28,50 18,01 B 7,7 F 18,6 1 dk rf nil NS 11BH WB27370T incl. Comb. btm. & STs in holds 10555T Topside tanks in holds 6498T & No. 6 hold 8232T	**M Bulk Carrier** Str. ore cargoes 9 Ho 17,5 21,2 18,3 20,8 18,3 20,8 18,3 20,8 17,6 ER G.72 464 9 Ha (stl) (8,3 12,4 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER Cr 1(3)	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Augsb AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 536kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 2 088,0t (hvf)
5053595 GXPL 187864 Df Esd Pfd Rdr RTm/v	**JAMAICA** ex Boston Crusader-77 ex Broadwater-73 **Drifter Trawlers Ltd.** The Colne Fishing Co. Ltd. Lowestoft United Kingdom	**402** 128 —	✠100A1 SS 5/81 trawler ✠LMC EL (g) q FN 538	**1958**-6 Goole SB. & Repairing Co. Ltd.—Goole (511) *42,31* 8,67 3,379 41,76 8,54 4,35 F 8,0 RW rf 381 BK 178 conv Side Trawler Fishing 76 4BH	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5 2 Ha (5,7comb. × 1,0) (1,1 × 1,0) Der 1(2) 2(1,25)	Oil 4SA 8Cy. 381 × 457 1 000bhp (736kW) Mirrlees, Bickerton & Day Gen 3 × 30kW 220V d.c. Fuel (d.o.)
7392139 A8CF 4817 Df Esd Gc Rdr RT	**JAMAICA FAREWELL** **Eridanus Maritima S.A.** Monrovia Liberia	**13 456** 8 557 21 196	AB	**1975** Hitachi Zosen—Mukaishima (4483) 161,60 22,84 9,932 151,80 22,79 13,59 P 31,1 B 11,6 2 dks rf 102	**M General Cargo** 5 Ho ER G.27 311 B.25 621 TEU 305 C. 305/20' (40') 5 Ha (stl) ER Cr 4(10,5) Der 2(10)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) Hitachi Zosen Sakurajima Works, Os Gen 3 × 400kW a.c.
6915104 JQID 104831 Df Esd Gc Pfd Rdr RT	**JAMAICA MARU** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Hyogo Pref. Japan	**8 816** 5 343 12 127	NK	**1969** Hitachi Zosen—Mukaishima (4255) 141,03 20,83 9,170 130,23 20,81 12,50 F 22,3 2 dks, pt 3rd dk	**M General Cargo** Ref 5 Ho G.17 741 B.16 328 In.466 5 Ha (stl) (7,4 × 6,1) (14,0 14,0 13,2 11,8 × 7,7) Der 1(80) 2(30) 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Hitachi Zosen Gen 3 × 240kW 450V a.c. Fuel 1 044,5t-25,5pd
7911038 6YSD 15 Df Esd Gc Rdr RT	**JAMAICA II** **Government of Jamaica (Kingston Harbour Authority)** Kingston, Ja. Jamaica	**231** 71 —	NV (Class cont.)	**1980** P. Hoivolds M/V A/S—Kristiansand (69) 28,17 8,51 2,610 26,01 3,81 P - F - 1 dk rf 551	**M Buoy & Lighthouse Tender** 1 Ha (stl) (2,9 × 4,9) ER	Vee Oil 2SA 12Cy. 146 × 146 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 64kW 380V 50Hz a.c. Thw. thrust propeller fwd
7039581 6VMG Esd RT	**JAMBUR** ex Rubyan VIII-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	BV	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/055) 25,20 6,86 2,515 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref. 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Fuel 48,5t (d.o.)

5150874 VWJK 1138 Df Esd Gc Rdr RT	**JAMEELA** ex Himing-64 **B. Ghose & Co. Pvt. Ltd.** Bombay India	**1 997** 1 256 3 048	NV	**1956** P. Lindenau—Kiel (101) 78,62 12,53 5,900 73,51 12,50 7,47 F 6,4 2 dks	**M General Cargo** CSD Ice strengthened 2 Ho ER G.4 066 B.3 801 4 Ha ER 8W° Der 8(5)	Oil 4SA 8Cy. 400 × 600 1 600bhp (1 177kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 65kW 1 × 36kW 1 × 15kW 220V d.c. Fuel 202,0t-5,0pd 10kn
5200289 WU8842 298179 RTh	**JAMES A. HANNAH** ex Muskegon-71 ex LT 820-65 **Hannah Inland Waterways Corp.** Chicago, Il United States of America	**592** 227 420	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (536) *43,35* 10,11 4,966 42,98 10,06 5,74 1 dk	**M Tug**	2 Oil 2SA each 10Cy. 206 × 254 sr geared to sc. shaft E made48 fitted67 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 75kW Fuel 33,5t
7040982 A3CF 79 Df Esd Gc Pfd Rdr RT	**JAMES COOK** ex Athina-73 **Gaspac Shipping Co. Ltd.** Gazocean Armement Nukualofa Tonga	**1 410** 685 1 530	NV	**1971** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (293) 68,79 11,51 5,220 62,84 11,49 5,87 1 dk rf 51	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 563	Vee Oil 4SA 12Cy. 230 × 270 sr geared to sc. shaft 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 160kW 440V 60Hz a.c. Fuel 148,5t (hvf)-5,0pd 12kn
6618366 ZMZD 174378 Df Esd Gc Rdr RTh	**JAMES COOK** ex Sea Harvester II-69 **Government of New Zealand (Ministry of Agriculture & Fisheries)** Wellington New Zealand	**499** 210 —	✠Classed LR until 4/69	**1966**-12 A/S Akers M/V—Oslo (615) 42,07 8,84 2,998 36,61 8,79 6,41 B 8,3 2 dks rf 1651 BK 152	**M Fishing** Stern Trawler 1 Ho 13,1 ER 2 Ha (stl) (2,2 × 1,5) (1,0 × 2,9) ER Der 2(3)	Oil 4SA 12Cy. 222 × 292 1 200bhp (883kW) Blackstone & Co. Ltd. Stamford Gen 1 × 160kW 1 × 85kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 85,5t (d.o.) 12kn
7506780 559788	**JAMES DANOS** **James Danos Inc.** Houma, La United States of America	**189** 128 —		**1974** Bollinger Machine Shop & Shpyd Inc. —Lockport, La 7,93 2,998 27,77 3,51 1 dk	**M Tug**	Oil ....
7005994 GNUQ 338999 Df Esd Gc Pfd Rdr RTm/h/v	**JAMES E. O'BRIEN** **Chevron Tankship (U.K.) Ltd.** London United Kingdom	**109 522** 82 569 221 035	AB	**1970** Mitsubishi Heavy Industries Ltd. —Nagasaki (1665) 326,32(BB) 48,77 18,968 310,02 48,72 24,52 1 dk rf 102	**S Tanker** 12 Ta ER L.(oil) 262 773 HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1250kW 450V 60Hz a.c. Fuel 10 160,5t (o.f.)-148,5pd 15,25kn
7802964 ORSB Df Esd Gc Pfd Rdr RT	**JAMES ENSOR** **N.V. Ondernemingen Jan de Nul S.A.** Brugge Belgium	**4 192** 2 639 5 970	BV	**1980** St. Pieter Scheepsw.—Hemixem (273) 105,21 18,80 6,001 100,01 18,22 7,01 2 dks	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Mchy.aft Hopper 3 600 2 sandpumps each 1641kW (2200bhp) Der 2(17)	2 Oil 4SA each 6Cy. 370 × 400 geared to sc. shafts 9 500bhp (6 988kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 800kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 813,0t 12,5kn
7739832	**JAMES F. C. HYDE** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Jacksonville, Fl* United States of America	**1 195** 454 —		**1945** Dravo Corp.—Wilmington, De (2311) 65,77 12,30 3,887 62,29 4,70 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Oil total driving gen. connected to 2 elec. motors each of 700shp (515kW) U.S.A. 10,5kn
6410362 320761 Esd Pfd Rdr RTm	**JAMES LEE** **Scotia Trawler Equipment Ltd.** Lunenburg, N.S. Canada	**211** 91 —		**1963** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *29,63* 7,52 29,62 7,47 3,97 1 dk rf nil	**Wood M Fishing** Side-fishing 1 Ho 8,7 2 Ha (each 1,3 × 1,1) Cr 2(3)	Oil 2SA 10Cy. 133 × 184 800bhp (588kW) Fairbanks Morse & Co. Beloit, Wi Gen 1 × 10kW 110V d.c. Fuel 34,5t (d.o.)
5168998 WHTS 280564 Df Esd Gc Pfd Rdr RTh	**JAMES LYKES** **Lykes Bros. Steamship Co. Inc.** Houston, Tx United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 515	AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (470) 180,60 21,09 —/9,173 172,98 21,04 15,73 B 47,3 F 32,4 2 dks RW rf nil len 72 conv Ref General Cargo 72	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 27,4 21,4 22,1 22,1 15,2 26,9 G.16 508 B.15 214 In.463 TEU 98 C.Ho 30/40' C.Dk 38/20' (40') 7 Ha (stl) 16W Der 1(60) 4(35) 8(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 976,0t (o.f.) 17,5kn
7338262 WSZV 127 Df Esd Gc Rdr RTm/h	**JAMES M. COOK** ex FS 392 ex FP 392 **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Saipan, M.I. Trust Terr of the Pacific (U.S.A.)	**560** 262 483	AB	**1944** United Concrete Pipe Corp.—Long Beach, Ca (105) 54,08 10,01 3,061 50,30 9,76 4,37 P 16,2 F 16,5 1 dk rf 152	**TM General Cargo** 2 Ho ER B.323 2 Ha (3,8 3,8 × 4,5) ER Der 2(3)	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Cleveland, Oh Gen 2 × 100kW 240V d.c. Fuel 75,0t (d.o.) 10kn
7338339 WEWP Df Esd Gc Pfd Rdr RT	**JAMES M. GILLISS** **University of Miami (Rosenstiel School of Marine & Atmospheric Science)** *Miami, Fl* United States of America	**965** 239 355	AB	**1962** Christy Corp.—Sturgeon Bay, Wi (415) 4,661 58,30 11,37 6,56 F 27,5 1 dk	**TD-E Research** Survey	2 Vee Oil 4SA each 12Cy. 159 × 203 total 1 200bhp (883kW) driving 2 gen. connected to 1 elec. motor Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW a.c. Thw. thrust propeller fwd

5411905 304690	**JAMES NEWMAN** **Greater London Council** London United Kingdom	**738** 432 335	**✠A1** SS 10/79 Woolwich service **✠LMC** EL (o) 1$\frac{3}{8}$" FN 1193	**1963**-9 Caledon SB. & Eng. Co. Ltd. —Dundee (538) 56,57 19,08 56,09 18,60 2,67 1 dk RW rf nil 4BH	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 530P	2 Oil 4SA each 7Cy. 229 × 305 with flexible couplings 1 000bhp (736kW) Mirrlees National Ltd. Ashton Gen 2 × 40kW 415V 50Hz a.c. 2 Directional propellers Fuel (d.o.)
5169124 VDLC 178247 Df Esd Gc Rdr RTm/v	**JAMES NORRIS** **Upper Lakes Shipping Ltd.** Toronto, Ont. Canada	**12 464** 9 115 19 589	**BS✳** Lake SS 7/78 Great Lakes & River St. Lawrence service **MBS✳** C40 S35 FN 6135	**1952**-5 Midland Shipyards Ltd.—Midland, Ont. (35) 202,24 20,50 7,398 197,26 20,43 10,67 F 18,3 1 dk RW rf 76 3BH WB8924t	**S Bulk Carrier** 6 Ho 23,7 21,9 21,9 29,2 21,9 25,6 ER G.22 995 19 Ha (stl) (each 3,3 × 14,9) ER	U 5Cy. 686 × 914 4 000ihp (2 942kW) Canadian Vickers Ltd. Montrea 2 WTB 325lbf/in² (22,5bar) Spt 315lbf/in² (21,8bar) hs1069,7 db 30lbf/in² (2,1bar) Gen 2 × 300kW 440V 60Hz a.c. Fuel 471,5t (o.f.)
5427631 304687 Esd RT	**JAMES P.** **J. J. Prior (Transport) Ltd.** London United Kingdom	**191** 64 —		**1963** J. Pollock, Sons & Co. Ltd. —Faversham (2131) 34,07 6,81 2,591 ... ... 1 dk	**M General Cargo Barge** Sand 1 Ho ER 1 Ha (—open × —) ER	Oil 2SA 2Cy. 320 × 370 Skandiaverken A/B
7390260 WYP8 657 573682 Df Esd Gc Rdr RT	**JAMES R. BARKER** **Moore-McCormack Lines Inc.** Wilmington, De United States of America	**34 728** 29 629 61 564	 AB	**1976** American SB. Co.—Lorain, Oh (905) 304,81 32,01 8,554 301,91 31,91 15,24 F 12,2 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER 36 Ha (each 3,3 × 19,8) ER	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shafts 16 000bhp (11 769kW) Colt Industries Fairbanks Morse Engine Division Belo Gen 4 × 800kW 1 × 200kW 480V 2 Controllable pitch propellers aft Thw. thrust propeller fwd 15
5169186 GSMQ 186251 Esd Pfd Rdr RTm/v	**JAMES ROWAN** **Central Electricity Generating** **Board** Stephenson Clarke Shipping Ltd. London United Kingdom	**2 947** 1 482 3 698	**✠100A1** SS 2/80 **✠LMC** EL t 1$\frac{11}{16}$"SQ FN 2072	**1955**-6 Hall, Russell & Co. Ltd.—Aberdeen (840) 103,64 13,26 5,515 98,46 13,19 7,85 RQD 59,8 F 9,8 1 dk R rf nil NS 6BH WB1472t incl. DTm263t	**S General Cargo** 4 Ho 15,8 16,4 14,9 13,7 ER G.5 356 4 Ha (stl) (10,8 × 7,4) (10,8 10,2 10,2 × 8,3) ER Der 1(2,5)	T 3Cy. 521 838 & 1448 × 991 Rht 1 700ihp (1 250kW) N.E. Mar. Eng. Co. (1938) Ltd. Sund 2 SB 220lbf/in² (15,2bar) Spt 398,9°C hs511,9 6cf Gen 2 × 60kW 1 × 25kW 220V Fuel 249,0t (o.f.) 11
7919872 395549 Df Esd Gc Pfd Rdr RT	**JAMES SINCLAIR** **Government of Canada** **(Department of Fisheries &** **Oceans)** Ottawa Canada	**297** 69 —		**1981** J. Manly Ltd.—New Westminster, B.C. (550) 37,80 2,434 36,61 8,39 3,69 1 dk	**Aluminium Alloy TM Fishery** **Protection Patrol Vessel** Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 × 200 4 600bhp (3 384kW) M.T.U. Friedrichshafen West Ge 2 Controllable pitch propellers
6807981 326136 Esd Pfd RT	**JAMES TOMPKINS** **Port La Tour Fisheries Ltd.** Sydney, N.S. Canada	**233** 101 —		**1967** Atlantic SB. Co. Ltd.—Mahone Bay, N.S. 34,14 7,95 3,607 4,32 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 8Cy. 159 × 203 800bhp (588kW) Kloeckner Humboldt Deutz
6704878 VGGB 323026 Df Esd Gc Pfd Rdr RT	**JAMES TRANSPORT** **Halco Inc.** Toronto Canada	**5 296** 3 897 8 642	**✠100A1** SS 3/80 oil tanker Ice Class 3 **✠LMC** EL V 1$\frac{13}{16}$"U2 FN 2815	**1967**-6 Davie SB. Ltd.—Lauzon, P.Q. (653) 125,28 16,82 6,547 111,87 16,77 8,39 P 21,4 F 14,1 1 dk rf 76 len 81 13BH WB333t	**TM Tanker** 16 Ta ER L.(oil) 11 500 HeCls. BC	2 Oil 4SA each 6Cy. 381 × 457 rever reduction geared to sc. shafts 5 000bhp (3 678kW) Mirrlees National Ltd. Stoc ✠ 2 NWTAuxB 6/81 14kgf/cm² (13,8 Gen 3 × 300kW 575V 60Hz a.c. Fuel 257,0t (d.o.)-20,5pd
6930233 WZU9 822 523580 Df Gc Rdr RT	**JAMES TURECAMO** **Turecamo Towing Co.** Wilmington, De United States of America	**225** 153 —	 AB	**1969** Matton Shipyard Co. Inc.—Cohoes, NY (338) 30,66 8,39 3,750 28,96 8,23 4,20 1 dk BK 152	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 reve reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Gen 2 × 60kW
7501950 YIJR Esd Rdr RT	**JAMHORIA** **Government of The Republic of** **Iraq (State Organisation of** **Iraqi Ports)** Basrah Iraq	**474** 125 368	**✠100A1** tug **✠LMC** EL J 1"U2 FN 547	**1976**-3 Niigata Eng. Co. Ltd.—Niigata (1366) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.)
5321526 5ISF 100001 RT	**JAMHURI** ex Seyyld Khalifa-63 **Government of The United** **Republic of Tanzania** Zanzibar Tanzania LR class withdrawn	**1 542** 899 508	**✠100A1** TD 2/72 East African coasting service **✠LMC** EL o 1$\frac{11}{16}$" FN 986	**1956**-4 Philip & Son Ltd.—Dartmouth (1276) 66,60 11,99 3,982 60,97 11,59 4,58 P 16,8 B 20,5 F 14,4 1 dk RW rf 381 4BH WB250t	**TM Passenger/General Cargo/Ferry** 2W Der 1(7) 4(3)	2 Oil 2SA each 6Cy. 340 × 570 2 240bhp (1 648kW) British Polar Engines Ltd. Gla Fuel 152,5t
			SURVEYS OVERDUE — CLASS SUSPENDED 30/6/78			
5386758 EQSA 15 Df Esd Gc Pfd Rdr RTv	**JAMI** ex Iran Mehr-77 ex Waterland-72 **Irano-Hind Shipping Co. Ltd.** Iran National Shipping Lines Bandar Abbas Iran	**9 413** 5 553 —	**✠100A1** SS 1/77 tunnel side tanks— vegetable oil **✠LMC** EL et 2$\frac{9}{16}$"SQ FN 4498	**1957**-11 Blohm & Voss A.G.—Hamburg (797) 156,62 19,74 143,26 19,66 11,74 F 15,9 2 dks, 3rd dk in fwd holds RW rf 119 Coll BH to S dk 6 to 2nd dk WB1777t incl. Tunnel tanks 1234t	**M General Cargo** CSD Ref 12P 5 Ho 21,4 21,2 22,5 ER 21,0 22,1 G.18 406 B.16 411 In.240 5 Ha (10,9 × 5,5) (13,5 12,8 × 6,4) ER (13,5 × 6,4) (11,2 × 5,5) 20W Der 1(60) 6(10) 14(5)	Oil 2SA 7Cy. 780 × 1400 7 800bhp (5 737kW) Blohm & Voss A.G. Ham AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 3 × 240kW 220V d.c. Fuel 1 625,5t (hvf)
8010075 635746	**JAMIE G.** **Jamie G. Inc.** New Orleans, La United States of America	**284** 193 1 200	 AB (Class cont.)	**1981** Halter Marine Inc.—Calumet, La (945) ... ... 50,60 11,60 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 800bhp (1 324kW)

7051682 WX9184 509154 RT	**JAMIE LYNN** ex Big Dipper-77 ex Crossrip (WAL 525) ex Relief (WAGL 525) ex Brenton Reef (LS 102) **Walter E. Clark** Juneau, Ak United States of America	**179** 128 —		**1915** Pusey & Jones Corp.—Wilmington, De *28,35* 7,62 3,18 1 dk conv Lightship —	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
5280851 ODBU B2796 Df Esd Gc Rdr RT	**JAMIL** ex Speedmedit-75 ex Polaris-73 **Al Anwar Shipping Co.** Beirut Lebanon	T.Mk **1 542** 542 2 293 **2 275** 1 148 —	✠**100A1** SS 8/79 ✠**LMC** EL s $1\frac{9}{16}$"SQ FN 1757	**1956**-3 De Haan & Oerlemans—Heusden (278) 93,66 13,39 5,163/6,204 84,26 13,30 7,55 RFD 10,1 2 dks rf 102 4BH	**M General Cargo** Ref 3 Ho G.3 218 B.2 946 3 Ha (8,3 15,1 8,3 × 5,9) 8W Der 4(5) 4(3)	Oil 2SA 8Cy. 570 × 800 3 200bhp (2 354kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 100lbf/in² (6,9bar) (AuxB (ex.g) 100lbf/in² (6,9bar)) Fuel 145,5t (d.o.) 14kn
5169368 SNTP Df Esd Gc Rdr RT	**JAMNO** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 514	PR	**1963** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/14) 61,24 9,83 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 460 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. Fuel (d.o.) 12,75kn
7808073 Gc RT	**JAMUNA** **Jamuna Oil Co. Ltd.** Chittagong Bangladesh	**816** 445 1 179	AB	**1979** Weng Chan Eng. Co. (Pte.) Ltd. —Singapore (85) 65,54 3,353 63,02 10,67 4,02 1 dk	**TM Tanker** Mchy.aft	2 Vee Oil 4SA each 12Cy. 137 × 165 960bhp (706kW) Caterpillar Tractor Co. U.S.A.
7851317	**JAMUNA** ex Eifuku Maru No. 2-80 **Jamuna Shipping Lines Ltd.** Chittagong Bangladesh	**434** 247 860	NK	**1968** Kansai Zosen—Osaka 53,01 3,701 49,00 8,01 4,02 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 420 700bhp (515kW) Matsui Tekkosho Japan 9,5kn
7508271 DGJR Df Esd Gc Rdr RTm/h/v	**JAN** **m.s. 'Jan' Reederei G. Ritscher K.G.** Gerd Ritscher K.G. Hamburg Federal Republic of Germany	**1 599** 1 065 3 820	GL	**1976** J. J. Sietas Schiffswerft K.G. —Hamburg (752) 93,53 6,062 83,93 14,51 8,21 P 15,9 B & F 66,2 2 dks	**M General Cargo** Ice strengthened Mchy.aft TEU 205 C. 205/20'	Oil 4SA 6Cy. 450 × 550 3 600bhp (2 648kW) Atlas-MaK Maschinenbau Kiel Fuel 38,0t (d.o.) 274,0t (hvf)-21,5pd 14kn
6800062 DEJY Df Esd Gc Rdr RTm/v	**JAN** **Partenreederei m.s. 'Jan'** DS-Tankschiff Reederei G.m.b.H. & Co. K.G. Bremen Federal Republic of Germany	**1 401** 985 3 281	GL	**1967** Fr. Luerssen Werft—Bremen-Vegesack (13387) *87,61* 12,60 5,111 12,50 5,16 P 25,0 F 20,5 2 dks len 78	**M Tanker** 10 Ta ER L.(oil) 3 075	Oil 4SA 6Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 52kW 1 × 24kW 380V 50Hz a.c. Fuel 104,5t (d.o.) 12,5kn
6619645 PEZC Df Esd Rdr RT	**JAN** **H. Damhof Jr.** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	T.Mk **512** 280 1 080 **1 071** 699 1 270	✠**100A1** SS 8/80 Ice Class 3 ✠**LMC** EL n $1\frac{5}{16}$"U2 FN 1071	**1966**-11 Schps. "Hoogezand" J. Bodewes —Bergum (133) 73,06 10,60 3,836/4,268 65,41 10,32 6,05 Ba 9,8 F 9,2 2 dks rf 102 Coll BH to U dk 2 to 2nd dk WB336t	**M General Cargo** Mchy.aft G.2 401 B.2 187	Vee Oil 2SA 16Cy. 220 × 380 1 200bhp (883kW) Appingedammer Brons Appingedam Gen 2 × 20kW 220V d.c. 12,5kn
7910876 DAGJ 12734 Df Esd Pfd Rdr RTv	**JAN** **Jurgen Stahmer K.G.** Hamburg Federal Republic of Germany	**499** 340 1 600	GL	**1979** J. J. Sietas Schiffswerft K.G. —Hamburg (899) 85,86 3,041 82,00 11,31 6,02 P 18,6 F 5,8 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.3 256 B.3 228 TEU 90 C. 90/20'	Oil 4SA 8Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 10,75kn
6906050 DCTK Df Esd Rdr RTv	**JAN** **Bernd Meyering** Haren Federal Republic of Germany	**298** 167 450	GL	**1966** Schiffswerft Gebr. Schloemer —Oldersum (171) 47,38 2,590 43,49 7,14 2,90 P 11,0 F 5,5 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.589 B.566 1 Ha (21,0 × 4,2) ER Der 2(2)	Oil 4SA 6Cy. 240 × 350 300bhp (221kW) Atlas-MaK Maschinenbau Kiel 10kn
5169459 DHQN Df Esd	**JAN** **Petersen & Alpers** Hamburg Federal Republic of Germany	**160** — —		**1952** J. Oelkers—Hamburg (515) *27,50* 7,24 3,531 3,81 1 dk RW	**M Tug**	2 Oil 2SA each 6Cy. 235 × 330 geared to sc. shaft NE 61 Masch. Augsburg-Nuernberg (MAN) Augsburg 11,75kn
7938440 WYC7 877 599703	**JAN BET** **Boat Ike & Jens Inc.** Providence, RI United States of America	**140** 95 —		**1978** ....Palatka, Fl *20,70* 6,81 3,20 1 dk	**M Fishing**	Oil 460bhp (338kW) U.S.A.
7919808 OPLC 289 Gc Rdr RT	**JAN BREYDEL** **Rederij Medard Vandenbroucke & Bart Schiltz** Zeebrugge Belgium	**199** 60 —		**1980** N.V. Scheepswerven L. de Graeve —Zeebrugge (14) 33,41 7,80 28,28 7,68 4,22 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 8Cy. 190 × 350 reduction geared to sc. shaft 1 000bhp (736kW) N.V. Mach. "Bolnes" Krimpen
6901359 UGXM M-27389 Df Esd Gc Rdr RT	**JAN FABRITSIUS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 162** 1 307 1 518	RS	**1966** ............U.S.S.R. 84,71 14,03 5,703 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,6 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn

7103186 DKLD Df Esd Gc Rdr RTm/h/v	**JAN GRAEBE** ex Munkbron-73 Launched as Jan Graebe **G. Graebe Reedereiges. m.s. 'Jan Graebe'** Reederei Gunter Graebe Hamburg Federal Republic of Germany	T.Mk **997** 603 2 464	GL	**1971** Stader Schiffsw. G.m.b.H.—Stade (213) 77,25 5,504 65,36 12,81 8,01 F 7,4 2 dks	**M General Cargo** Ice strengthened G.3 886 B.3 789 1 Ha (stl) (44,3 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau	12,7
6404882 DITF Df Esd Pfd Rdr RT	**JAN HAACK** ex Albert Schweitzer ex Morillon-74 **H. & E. W. Hamann** Buesum Federal Republic of Germany	**220** 74 110	(BV)	**1964** Haarlemsche Schps. Maats.—Haarlem (584) 35,72 7,09 3,404 30,00 7,01 3,99 1 dk	**M Fishing** Side Trawler Ref In.120 2 Ha (each 1,2 × 0,9) Der 1(1,5)	Oil 4SA 6Cy. 300 × 450 745bhp (548kW) Masch. Augsburg-Nuernberg (MAN) Fuel (d.o.)	Augs
7333224 351132 Esd	**JAN HAYWOOD** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**374** — —	✠Classed LR until 15/8/75	**1974**-7 Swafil—Luderitz, S.W.A. (1900) 35,97 11,59 33,51 11,00 4,14 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 16Cy. 222 × 292 Mirrlees Blackstone Ltd. Gen 2 × 110kW 380/220V 50Hz a.c. 2 Directional propellers	Stam
7527904 SQIK Df Esd Gc Pfd Rdr RT	**JAN HEWELIUSZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **3 015** 1 043 2 355	PR (NV)	**1977** Trosvik Verksted A/S—Brevik (118) 125,66 17,02 10,070 114,00 17,00 6,00 2 dks rf 1008	**TM Passenger/RoRo Cargo** Vehicles Rail Vehicles 64bth P Side door Stern door Ice strengthened Mchy.aft	4 Oil 4SA each 10Cy. 250 × 300 geare to 2 sc. shafts 7 360bhp (5 414kW) Sulzer Bros. Ltd. Gen 2 × 400kW 400V a.c. 2 × 600k 1 × 148kW 380V a.c. 2 Controllable pitch propellers Fuel (d.o.)-20,5pd	Winter 16,7
7611547 DIKD Df Esd Gc Rdr RTm/h/v	**JAN KAHRS** **Johann Kahrs** Hamburg Federal Republic of Germany	**999** 679 2 560	GL	**1977** J. J. Sietas Schiffswerft K.G. —Hamburg (750) 81,36 5,030 74,17 13,42 7,52 P 13,2 B & F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.4 785 B.4 512 TEU 150 C. 150/20' 1 Ha (stl) (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 2 650bhp (1 949kW) Atlas-MaK Maschinenbau Thw. thrust propeller fwd	13,7
5169564 UBIH M-25224 Df Rdr	**JAN KREUKS** **U.S.S.R.** Tallin U.S.S.R.	**1 063** 432 1 075	(RS)	**1959** "Gheorghiu Dej" Shipyard—Budapest 69,98 10,01 3,798 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 13,4 13,1 12,7 ER G.1 683 B.1 515 3 Ha (stl) (6,8 6,3 8,0 × 3,9) ER 6W Der 6(2,5)	2 Oil 4SA each 8Cy. 216 × 310 800bhp (588kW) Ganz Waggon & Eng. Works	Buda
7622651 PEZF 33 Esd Rdr RT	**JAN MAARTEN** **M. Drijver & Zonen** Oosterend, Texel Netherlands	**227** 78 —		**1973** Boot-Lemmer B.V.—Lemmer (1348) 34,47 32,85 7,62 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 1 240bhp (912kW) B.V. Motorenfabriek "De Industrie" Alphen a/d	
7321831 PFAD 171 Df Esd Pfd Rdr RT	**JAN MARIA** **N.V. Rederij 'De Samenwerking'** Parlevliet & van der Plas Haringhandel B.V. Katwijk aan Zee Netherlands	**555** 265 —		**1973** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z98) 54,49 10,29 4,458 48,01 9,99 6,76 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 400 × 600 2 300bhp (1 692kW) D. & J. Boot "De Industrie" Alphen a/d Controllable pitch propeller	
5169588 350739 Df Esd Rdr RT	**JAN MARIA** **Hout Bay Fishing Industries (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**284** 167 —	(BV)	**1959** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1275) 40,54 7,42 30,51 7,31 3,81 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.304	Oil 4SA 8Cy. 305 × 460 680bhp (500kW) D. & J. Boot "De Industrie" Alphen a/d Fuel 52,0t (d.o.)	
7912410 Df	**JAN MARIA** **J. de Visser** Netherlands	**150** — —		**1979** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (298) 2,201 23,32 5,76 2,27 1 dk	**M Fishing** Side Trawler Beam-fishing	Oil geared to sc. shaft Mitsubishi Heavy Industries Ltd.	Ja
5169605 SPNH Df Esd Gc Rdr	**JAN MATEJKO** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**6 748** 3 690 10 183	PR	**1959** Stocznia Gdanska im. Lenina—Gdansk (B54/11) 153,90 19,44 8,310 141,61 19,41 12,55 1 dk & S dk RW	**M General Cargo** OSD 12bth P Ice strengthened 3 Ho ER 2 Ho G.17 885 B.16 900 5 Ha (7,5 14,4 12,2 × 6,4) ER (13,1 8,4 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) H. Cegielski Gen 3 × 320kW 1 × 80kW 230V d.c Fuel 2 173,5t (hvf)-27,0pd	Si Po 15
6710516 Y4GV Df Esd Gc Pfd Rdr RT	**JAN MAYEN** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**651** 258 397	DSRK	**1967** VEB Elbewerft—Boizenburg 48,90 10,09 3,899 46,69 9,99 5,52 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.540	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Gen 2 × 176kW 1 × 36,5kW 390V 50Hz a.c. Controllable pitch propeller Fuel 143,5t (d.o.)	Magde
5000495 LLQV C11720 Df Esd Rdr RTm/h	**JAN MAYEN** ex Lars Nyvoll-78 ex Aalesund-67 ex Liscomb-47 **K/S A/S Jan Mayen & Co.** Age Remoy Alesund Norway	T.Mk **490** 242 691	NV	**1942** Kingston SB. Co. Ltd.—Kingston, Ont. (42) 50,27 8,41 4,052 45,73 8,34 4,58 2 dks R conv Minesweeper 47	**M Fishing** Side Trawler 2 Ho each 11,6 ER 2 Ha (each 3,2 × 2,8) ER 2W Der 2(3)	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) NE 67 Alpha-Diesel A/S Gen 2 × 260kW 220V a.c. Fuel 117,0t (d.o.)-3,5pd	Frederik

5098222 DIGA Df Esd Rdr RTm/v	**JAN MEEDER** ex Egon Wesch-65 **Frank Gottron** Rendsburg Federal Republic of Germany	**499** 255 1 120	GL	**1954** Schiffsw. W. Holst—Hamburg (189) *55,54* 10,04 4,160 55,10 10,01 5,95 F 6,8 1 dk & S dk RW	**M General Cargo** Ice strengthened 1 Ho 34,9 ER G.1 925 B.1 811 2 Ha (11,5 16,0 × 9,9) ER Der 2(3-5)	OSD 2P	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 35kW 1 × 15kW 220V d.c. Fuel (d.o.) 10kn
7302847 DFPV Esd Rdr RT	**JAN MEES** **Hermann und Johann Mewes** Cuxhaven Federal Republic of Germany	**102** 32 —		**1973** J. Diedrich—Oldersum 25,07 6,43 2,972 22,00 6,41 3,28 1 dk	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 6Cy. 270 × 400 480bhp (353kW) H. Callesen & Co. Aabenraa 10kn
6819362 DGMJ RTh	**JAN MOLSEN** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**118** 63 24	(GL)	**1968** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (174) 30,38 6,61 1,093 26,29 6,28 2,06 1 dk	**TM Ferry** Mchy.aft	275P	2 Oil 4SA each 6Cy. 150 × 190 1 500bhp (1 103kW) Daimler-Benz A.G. Bremerhaven Gen 2 × 10kW 200V d.c. Fuel (d.o.)
5372927 LHLQ Df Esd Pfd	**JAN ROGER** ex Merry Gorth-73 ex Unda-66 ex Massabielle-57 **Lars Lund P/R** Haugesund Norway	**188** 72 —	BV	**1948** Bath Iron Works Corp.—Bath, Me (297) 35,64 6,89 3,455 30,61 6,86 3,92 1 dk	**M Fishing** Side Trawler 4 Ha (0,9 0,9 0,9 × 0,9) (1,2 × 0,8)		Oil 2SA 6Cy. 320 × 480 1 100bhp (809kW) E made67 fitted— Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 28,5t (d.o.) 12kn
6901361 ENGL M-27386 Df Esd Gc Rdr RT	**JAN RUDZUTAK** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 162** 1 307 1 400	RS	**1966** ..............U.S.S.R. 84,71 14,03 5,703 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,6 × 1,3) 4W Der 2(10) 2(3)		Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6618897 DAOA 10884 Df Esd Gc Rdr RTm/v	**JAN SUHR** ex Siegerland-74 **Hans Gustav Suhr** Hamburg Federal Republic of Germany	**499** 325 1 200	GL	**1966** J. J. Sietas Schiffswerft K.G. —Hamburg (591) 67,90 3,920 61,02 10,49 6,25 F 6,8 1 dk & S dk	**M General Cargo** Ice strengthened 2 Ho ER G.2 452 B.2 246 2 Ha (stl) (12,0 × 6,4) (21,6 × 7,6) ER	OSD	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau Kiel 12kn
5169679 SPIL Df Esd Gc Pfd Rdr RTm/h	**JAN TURLEJSKI** **Wyzsza Szkola Morska** Gdynia Poland	**616** 219 447	PR	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B10/S335) 59,24 9,05 4,271 53,85 9,00 4,91 1 dk R	**S Fishing** Training Der 2(1)		C 2Cy. 432 & 863 × 711 1 000ihp (736kW) Rankin & Blackmore Ltd. Greenock Gen 2 × 21kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
7368205 PFBM 243 Df Esd Rdr RT	**JAN VAN DEN BERG** **J. Van Den Berg Jzn** Urk Netherlands	**255** 96 —		**1973** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 34,90 7,75 3,201 30,87 7,70 4,20 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Oil 1 240bhp (912kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
7327938 OPHN 196 Esd Pfd Rdr RTv	**JAN VAN GENT** **R. Casier & Louis Demunter** "Jacomina" P.V.B.A. Zeebrugge Belgium	**153** 51 —		**1973** H. Deweert—Oostende 27,74 7,27 3,13 1 dk	**M Fishing** Side-fishing		Oil 4SA 800bhp (588kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel (d.o.)
5019965 PFAN 63 Df Esd RT	**JAN VAN TOON** ex Herman-72 ex Antje-71 **J. van der Vis & Zn.** Oudeschild, Texel Netherlands	**151** 54 —		**1962** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1302) 28,88 6,61 24,95 6,51 3,05	**M Fishing** Side-fishing		Oil 2SA 8Cy. 190 × 350 960bhp (706kW) NE 71 N.V. Mach. "Bolnes" Krimpen
7700154 .DCWJ Df Esd Gc Rdr RTm/h/v	**JAN WILHELM** **Anton Schepers K.G.** Hamburg Federal Republic of Germany	T.Mk **999** 653 2 225 **2 869** 1 973 4 305	GL	**1977** Schulte & Bruns—Emden (279) 91,12 14,53 4,839/6,805 82,50 14,51 8,51 P 11,3 F 6,1 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 65,9 ER G.6 753 B.6 020 TEU 155 C.Ho 95/20' (40') C.Dk 60/20' (40') 1 Ha (stl) (51,2 × 10,2) ER Cr 2(20)		Oil 4SA 6Cy. 370 × 400 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 320,0t (d.o.) 14,5kn
7637527 PFBZ 4836Z Df Esd Gc Pfd Rdr RT	**JAN WILLEM** **Dammers & van der Heide's Shipping & Trading Co. B.V.** Rotterdam Netherlands	**1 195** 785 2 520	BV	**1977** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (391) 83,93 (BB) 14,46 5,301 74,58 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil	**M General Cargo** Ref. 3 Ho 17,5 16,4 17,5 ER In.3 727 TEU 59 C.Ho 32/20' C.Dk 27/20' 3 Ha (stl) (each 10,7 × 6,5) ER 9W Der 3(5)		Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14kn
6902781 Df Esd Pfd Rdr RTm	**JAN WILLEM** ex Dettifoss-81 ex Silenos-79 ex Kirsten Tina-78 ex Silenos-77 **W. & J. Van der Veen** Netherlands	**149** 70 169	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3259) 33,58 6,23 3,201 29,55 6,20 3,31 F 6,1 1 dk rf 610 BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)		Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 73 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 11kn

5169708 SPQL Df Esd Gc Rdr RTm/h	**JAN ZIZKA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**3 381** 1 818 5 429	PR	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/11) 123,93 16,51 6,509 111,89 16,50 10,01 1 dk & S dk	**M General Cargo** OSD 4bth P 5 Ho 14,7 15,0 16,7 17,5 ER 15,3 G.10 105 B.9 386 5 Ha (8,2 9,2 11,9 8,9 × 5,7) ER (7,7 × 5,7) 12W Der 1(30) 12(3-5)	Oil 2SA 9Cy. 550 × 1000 5 000bhp (3 678kW) H. Cegielski Gen 2 × 250kW 1 × 120kW 230V d. Fuel 1 199,0t (d.o.)-18,0pd
5177640 DFZD Df Esd Rdr RTm/v	**JAN-DIRK** ex Heinrich Nagel-75 ex Jurgen-66 **Wilfried Liesenberg** Burgstaaken Federal Republic of Germany	**293** 142 428	GL	**1950** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (22) 42,58 7,50 2,990 38,03 3,26 P 9,2 F 4,6 1 dk RW	**M General Cargo** Ice strengthened 1 Ho G.609 B.530 1 Ha (19,5 × 5,0) Der 2(2)	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz
5214175	**JAN-DIRK** ex Luhedeich-65 ex Heimwarts-62 **Nama Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**149** 84 288	(GL)	**1931** Gebr. van Diepen—Waterhuizen *33,78* 6,05 2,083 ... ... 1 dk R len 57	**M General Cargo**	Oil 4SA 6Cy. 220 × 280 230bhp (169kW) NE 58 Kloeckner Humboldt Deutz
5169710 Df Esd Gc Rdr	**JANA** **U.S.S.R.** U.S.S.R.	**5 645** 2 390 3 297	(RS)	**1962** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (372) 130,41 16,01 5,208 114,99 15,96 8,01 2 dks	**TD-E Cable-layer** Mchy.aft 2W Cr 2(5) Der 2(20)	2 Oil 2SA each 6Cy. 510 × 550 total 4 300bhp (3 163kW) driving 2 gen. e 1 800kW d.c. connected to 2 elec. motors each of 2 470shp (1 817kW) Wartsila Kon. Mek. Verks. Gen 3 × 312kW 1 × 62,5kW 440V 50Hz a.c. Thw. thrust propeller fwd
5169722 UUET M-12022 Df Esd Gc Rdr	**JANA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 782** 1 800 3 616	RS	**1955** Orenstein Koppel & Luebecker —Luebeck (507) 111,38 14,56 6,236 102,88 14,53 8,34 B 26,9 F 13,5 2 dks RW	**M Fish Carrier** Ref. Ice strengthened 3 Ho ER 2 Ho In.4 490 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(25) 10(3)	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN)
6824458 UVDJ M-28085 Df Esd Gc Rdr RT	**JANA** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 179** 1 431 4 140	RS	**1966** .............U.S.S.R. 104,50 14,41 6,370 94,52 14,28 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 316 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
6928888 ESOM M-30377 Df Esd Gc Pfd Rdr RT	**JANA** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (150) 65,72 11,71 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Schwermasch. Karl Liebknecht Gen 2 × 272kW 1 × 192kW 380V a.c
6401892 Df Esd Pfd RT	**JANA**	**141** 46 —		**1963** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (106) 29,01 6,53 25,94 6,48 3,08	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 260 Kromhout Motorenfabrik
7384429 ATNK 1651 RTv	**JANA PRIYA** **Mogul Line Ltd.** Bombay India	**34 563** 23 902 54 390	NV	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B521/210) 222,41 12,408 205,49 32,19 17,00 B 15,0 F 15,9 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 16,1 28,9 17,9 27,8 17,9 30,6 15,3 ER G.74 625 7 Ha (stl) (each 11,7 × 11,7) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 640kW 380V 50Hz a.c. Fuel 3 251,5t-53,0pd
6600072 ATME 1619 Df Esd Gc Rdr RTm/h/v	**JANA VIJAY** ex Duhallow-74 **Mogul Line Ltd.** Bombay India	**25 368** 16 219 43 928	**✠100A1** CS 1/81 strengthened for ore cargoes, Nos. 3 & 5 holds may be empty **✠LMC** EL rt 2 15/16"SQ FN 8539	**1966**-3 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (828) 205,75(BB) 27,44 12,135 195,54 27,36 16,31 P 36,9 F 18,6 1 dk RW rf 102 DK fwd NS 11BH WB24234T incl. Comb. btm & side tanks in holds 6262t Topside tanks in holds 4310t	**M Bulk Carrier** 8 Ho ER G.51 565 8 Ha (stl) (9,1 9,1 9,1 9,1 9,1 10,6 10,6 14,6 × 13,7) ER	Oil 2SA 7Cy. 840 × 1800 14 500bhp (10 666kW) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 80lbf/in² (5,6bar) AuxB (ex.g) 100lbf/in² (6,9bar) Fuel 2 780,0t (hvf)
7119771 GPHB 342946 Df Esd Pfd Rdr RTm/v	**JANA WESTON** **Mardorf Peach & Co. Ltd.** London United Kingdom	**507** 331 920	**✠100A1** SS 8/79 short international voyages **✠LMC** EL 1 15/16"U2 FN 708	**1971**-11 Scheepswerf G. Bijlsma & Zn. N.V.—Wartena (585) 55,81 9,94 3,252 52,00 9,81 3,81 P 11,0 F 6,8 1 dk rf nil NS 3BH WB320t	**M General Cargo** 1 Ho 36,2 ER G.1 133 B.1 062 1 Ha (stl) (28,1 × 6,0) ER	Oil 4SA 6Cy. 222 × 292 reverse reductio geared to sc. shaft 495bhp (364kW) Mirrlees Blackstone Ltd. Gen 1 × 3kW 24V d.c. Fuel 43,5t (d.o.)
6503547 UORM M-17149 Df Esd Gc Rdr RTv	**JANALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 731** 1 318 3 434	RS	**1965** Hollming Oy—Rauma/Raumo (167) 102,27 14,03 6,008 93,02 13,92 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (hvf)

7915931 YYAC Df Esd Gc Pfd Rdr RT	**JANE** Venatun S.A. Punta Piedras Venezuela	**1 020** 700 1 200		**1980** Peterson Builders Inc.—Sturgeon Bay, Wi (9503) 68,36 12,81 5,427 60,74 12,50 5,80 2 dks	**M Fishing** CSD Tuna Seiner Ref. Mchy.aft	Vee Oil 2SA 20Cy. 233 × 254 3 500bhp (2 574kW) General Motors Corp. Electro-Motive Div. U.S.A.
5169758 DDLI Df Esd Rdr RTm/v	**JANE** **Hans-Joachim Schulze** Elsfleth Federal Republic of Germany	**407** 184 586	GL	**1956** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1047) 50,32 8,54 2,947 8,41 3,51 P 9,2 F 5,5 1 dk RW len 63	**M General Cargo** 2P Ice strengthened 1 Ho 29,7 ER G.693 B.682 2 Ha (10,1 14,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 5kW 1 × 3kW 24V d.c. Fuel 32,5t (d.o.) 9kn
5170109 OXMJ Esd RT	**JANE** ex Janto-65 **Albert Hansen Peterson og Gunnar Hansen** Vejle Denmark	**149** 70 249	BV	**1959** H. C. Christensens Staalskibsv. af 1949—Marstal (77) 33,48 6,51 3,048 30,48 6,48 3,10 P 8,3 1 dk RW	**M General Cargo** 1 Ho 16,3 ER G.300 1 Ha (12,8 × 4,1) ER 1W Der 1(2)	Oil 4SA 4Cy. 290 × 420 265bhp (195kW) Maschinenbau Kiel A.G. Kiel Fuel 9,0t (d.o.) 10kn
7202152 WQ5002 295004	**JANE AND URSULA** **Norton & Isaksen Inc.** New Bedford, Ma United States of America	**188** 153 —		**1964** Harvey F. Gamage S.B. Inc.—South Bristol, Me *26,10* 7,12 3,33	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
7825033 8KNM 123551 Df Esd Gc Pfd Rdr	**JANE ANN** **K.K. Fuji Line** Kuwana Kaiun K.K. Namikata, Ehime Pref. Japan	**10 920** 7 286 17 805	NK	**1979** Kurushima Dock Co. Ltd.—Uwajima (2097) 146,11 9,314 137,01 22,86 12,63 P 25,0 F 10,4 2 dks	**M General Cargo** G.23 552 B.21 644 4 Ha (stl) (14,4 19,2 19,2 19,2 × 11,8) ER Der 1(80) 4(25)	Oil 2SA 8Cy. 520 × 900 8 000bhp (5 884kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 340kW 450V a.c. 14kn
5408221 OZJB D1859 Esd Rdr RT	**JANE BIRGIT** ex Ulla Nord-77 ex Ulla Somand-74 ex Rex-70 **Hans Davidsen P/R** Thyboron Denmark	**149** 57 —	BV	**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 30,94 6,61 28,55 6,56 3,10 1 dk	**M Fishing** Side-fishing 6W Der 6(3)	Oil 4SA 6Cy. 250 × 300 675bhp (497kW) Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 15,5t (d.o.) 12kn
5055232 C4EL 374018 RT	**JANE C** ex Macony-77 ex Bungsborg-74 ex Bungsberg-72 **Miracle Shipping Co. Ltd.** Limassol Cyprus	**472** 240 701	(GL)	**1949** Howaldtswerke A.G.—Kiel 52,89 8,28 3,099 48,98 8,23 3,51 P 13,2 F 6,1 1 dk RW	**M General Cargo** 1 Ho ER G.920 2 Ha (each 10,8 × 4,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 450 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 7kW 1 × 3kW 220V d.c. Fuel 19,5t (d.o.) 8kn
6169808 WG3841 236981 RT	**JANE FRANK** ex Helen Miller-63 ex Major William P. Pence **Dominion Transport Corp.** New York, NY United States of America	**189** 159 —		**1919** Defoe Boat & Motor Works—Bay City, Mi *28,44* 6,71 6,66 1 dk R conv Minelayer 38 conv Tanker 74	**M Tug** Pusher	Oil 2SA 12Cy. 127 × 140 NE 57 General Motors Corp. Detroit, Mi
5169825 OWSB D742 Df Esd RT	**JANE JORGENSEN** **Borge A. Jorgensen** Hirtshals Denmark	**129** 64 —	BV	**1960** I/S Orskovs Staalskibsvaerft —Frederikshavn (8) 28,66 6,53 24,59 6,51 3,18 1 dk len 66	**M Fishing** Side Trawler 3 Ha (1,0 1,5 1,5 × 0,9)	Oil 2SA 7Cy. 240 × 400 595bhp (438kW) NE 66 Alpha-Diesel A/S Frederikshavn Fuel 17,5t (d.o.) 12,25kn
7202164 WE2707 254281	**JANE M** ex Lee Russ ex YMS 87 **Standard Products Co. Inc.** Reedville, Va United States of America	**263** 162 —		**1942** Al Larson—Terminal Island, Ca *38,41* 7,62 3,46	**Wood TM Fishing**	2 Oil 1 330bhp (978kW) NE 63 Cummins Engine Co. Inc. U.S.A. Fuel (d.o.)
7383401 OZEK D2216 Df Esd Gc Pfd Rdr RT	**JANE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Rageleje Denmark	**33 081** 23 554 54 999	NV	**1975** Kaldnes M/V A/S—Tonsberg (203) 211,16(BB) 32,24 12,790 201,20 32,19 17,53 P - F - 1 dk rf 102	**M Tanker** 7 Ta 14 Wing Ta ER L.(oil) 75 814 HeCls. BC Cr 2(10)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Nylands Verksted A/S Oslo Gen 3 × 690kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 397,0t (hvf)-73,0pd 17kn
6823064 WY4386 514463 Gc Pfd Rdr RT	**JANE McALLISTER** **McAllister Bros. Inc.** New York, NY United States of America	**292** 83 —	AB	**1968** Dravo Corp.—Wilmington, De (5148) 35,59 9,20 4,671 34,98 9,15 5,03 1 dk BK 152	**M Tug**	Oil 2SA 16Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 75kW
7358614 OWUX H600 RT	**JANE NYMANN** **Henry Mortensen P/R** Esbjerg Denmark	**150** 74 —		**1974** Esmadan Skibsvaerft ApS—Esbjerg (82) 31,55 6,91 6,89	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
6522751 320786	**JANE R.** **Smith & Whiteway Fisheries Ltd.** Lunenburg, N.S. Canada	**148** 60 —		**1965** A. F. Theriault & Son—Meteghan, N.S. *27,56* 7,19 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi
6822670 199341	**JANE S. J.** **A. L. Ruan** Road Harbour British Virgin Islands	**161** 130 —		**1945** Tacoma SB. Corp.—Tacoma, Wa *40,54* 6,71 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 8Cy. 152 × 127 225bhp (166kW) General Motors Corp. Detroit, Mi 11,5kn

5046011 GGLH 301329 Rdr RTm	**JANE SEA** ex Rudyard-80 ex Blackthorn-76 **Essandee Shipping Ltd.** Shoreham United Kingdom	**749** 368 1 052	**✠100A1** SS 3/80 **✠LMC** EL k 1⅛"SQ FN 773	**1960**-3 N.V. Scheeps. "Westerbroek" —Westerbroek (157) 57,76 10,32 3,899 54,01 10,01 4,30 P 14,7 F 8,9 1 dk RW rf nil conv General Cargo 76 3BH WB228t	**M Mud Carrier** Self-unloader 1 Ho 34,7comb. ER G.1 388 B.1 320 2 Ha (stl) (each 12,4 × 5,4) ER 2W Der 1(5) 1(3)	Oil 2SA 8Cy. 267 × 343 907bhp (667kW) Crossley Bros. Ltd. Manche Gen 2 × 25kW 1 × 12kW 110V d.c. Fuel 64,0t (d.o.)
7380681 LCWS 18849 Df Esd Gc Pfd Rdr RT	**JANE STOVE** **Sameiet M.T. Jane Stove & Lorentzens Skibs A/S** Lorentzens Rederi Co. Oslo Norway	**72 349** 51 125 141 754	NV	**1976** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (923) 266,02(BB) 43,54 17,425 254,36 43,52 23,02 F - 1 dk rf 51	**M Tanker** 15 Ta ER L.(oil) 171 889 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sumitomo Heavy Ind. Ltd. Tamas Gen 3 × 700kW 440V 60Hz a.c. Fuel 6 768,0t (hvf)
7202176	**JANEA** **Pesquera Maria Dolores** Mexico	**132** 59 —		**1966** Weir Henderson—National City, Ca *20,09* 6,76 2,70	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7118741 LAXP C17665 Df Esd Gc Pfd Rdr RTm/h/v	**JANEGA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**24 941** 18 326 41 262	NV	**1971** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (841) 192,06(BB) 29,67 12,059 183,60 29,60 16,77 P 37,2 F 16,2 1 dk rf nil conv Bulk Carrier 76	**M Bulk Carrier** Vehicles Str. heavy cargoes 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 768 B.52 047 10 Ha (stl) (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Koben Gen 3 × 504kW 440V 60Hz a.c. Controllable pitch propeller Fuel 317,0t (d.o.) 2 186,5t (hvf)-45,5pd
5169887 SPPO Df Esd Gc Rdr RT	**JANEK KRASICKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**6 904** 3 764 10 095	PR	**1960** Stocznia Szczecinska im. A. Warskiego—Szczecin (B54/101) 153,73 19,44 8,300 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** OSD 12bth P Ice strengthened 3 Ho ER 2 Ho G.17 697 B.16 726 5 Ha (7,5 13,5 11,5 × 6,5) ER (12,9 8,4 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) N.V. Werkspoor Amster Gen 3 × 320kW 1 × 80kW 230V d.c. Fuel (hvf)-27,0pd
5169899 Pfd	**JANET** ex Opo-51 **M. L. Albuquerque y Compania Ltda.** Brazil	**278** 131 376		**1945** Tees Side Bridge & Eng. Works Ltd. —Middlesbrough 51,80 6,74 2,820 6,68 1 dk conv Naval RoRo Cargo/Tank Landing Craft —	**TM General Cargo** 2W	2 Oil 4SA each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colche Fuel 12,0t
7201043 WY8537 524637	**JANET** ex Dorothy R **Doug & Neil Inc.** Corpus Christi, Tx United States of America	**112** 76 —		**1970** Rockport Yacht & Supply Co. —Rockport, Tx *19,82* 6,68 3,31	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
5169904	**JANET** **Gulf Oil Terminals Inc.** Hongkong Oil Co. *Hong Kong* Hong Kong (British)	**74** 20 —	**✠100A1** SS 5/80 tug For service in the waters of the Colony of Hong Kong **✠LMC** EL (a) $\frac{9}{16}$" FN 182	**1962**-10 Pacific Islands S.B. Co. Ltd. —Hong Kong (428) 23,32 6,43 1,905 21,04 6,10 2,54 rf 305 5BH	**M Tug**	Oil 4SA 6Cy. 300 × 450 with fluid coupling Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
7626229 WYP9 802 578417 Df Esd Gc Pfd Rdr RT	**JANET COLLE** **Colle Towing Co. Inc.** Pascagoula, Ms United States of America	**146** 105 —	AB	**1976** Main Iron Works Inc.—Houma, La (310) 3,823 26,34 9,76 4,37 1 dk BK 762	**TM Tug**	2 Oil 2SA each 12Cy. 234 × 250 revers reduction geared to sc. shafts General Motors Corp. Gen 2 × 75kW a.c.
7327847 355809 Df Esd RT	**JANET D** **J. Wattie Canneries Ltd.** Auckland New Zealand	**349** 177 —		**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (sb-167) 34,73 8,67 3,810 32,44 8,51 4,27 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) H. Callesen & Co. Aabe
6904090 329983	**JANET H. II** **Connors Brothers Ltd.** Caraquet, N.B. Canada	**123** 59 —		**1968** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,97* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Ill
7390765 WZB4 466 568498 Df Esd Gc Pfd Rdr RT	**JANET THERIOT** **Nolty J. Theriot Inc.** Houma, La United States of America	**173** 118 —	AB	**1975** Equitable Equipment Co.—New Orleans, La (1651) 45,57 12,20 6,147 43,24 12,15 6,71 F 19,6 1 dk	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Gr Gen 2 × 99kW a.c. Fuel 804,5t (d.o.)
7831549 D8RK IM110 RT	**JANG GYONG No. 2** **Bang Hang Yeal** Inchon South Korea	**278** 136 402	KR	**1979** Shin Ah SB. Co.—Chung Mu 41,00 2,710 37,01 7,51 3,20 1 dk	**M General Cargo** G.424 B.415 1 Ha (16,3 × 4,8)	Oil 4SA 6Cy. 220 × 400 400bhp (294kW) Sumiyoshi Tekkosho Gen 2 × 20kW 225V a.c.

8031897 D9DE IM516 RT	**JANG GYONG No. 3** **Bang Hang Yeal** Inchon South Korea	**277** 130 371	KR	**1981** Shin Ah SB. Co.—Chung Mu 41,61 2,710 37,01 7,51 3,20 1 dk	**M General Cargo** G.381 B.361 1 Ha (15,9 × 5,1)	Oil 4SA 6Cy. 195 × 330 450bhp (331kW) Dae Woo Heavy Industries Co. Ltd. Inchon Gen 2 × 24kW 445V a.c. 9,75kn
7832476 D7AT BM43 700 Gc Rdr RT	**JANG JIN** ex Yongjin **Lee Sang Nam** Busan South Korea	**810** 421 1 280	KR	**1966** Shioyama Dockyard Co. Ltd.—Osaka 64,90 4,212 60,81 9,50 4,75 1 dk	**M General Cargo** G.1 060 1 Ha (25,7 × 5,8) Der 1(5) 1(3)	Oil 4SA 6Cy. 380 × 540 1 000bhp (736kW) Ito Tekkosho Shimizu Gen 2 × 20kW 105V a.c. 10,5kn
8031641 D7XB BM11 032 Esd Rdr RT	**JANG YUNG No. 31** **Dong Nam Shipping Co. Ltd.** Busan South Korea	**765** 354 1 192	KR	**1980** Shin Ah SB. Co.—Chung Mu 63,71 4,077 59,01 9,30 4,60 1 dk	**M General Cargo** G.1 379 B.1 216 1 Ha (29,5 × 5,8) Der 1(10) 1(5)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 64kW 445V a.c. 12kn
5312795 H8TK 9363- PEXT Df Esd Gc Rdr RTm/v	**JANI** ex Ahmadu Tijani-80 ex Santa Rita-72 **Silverstar Corp.** Panama Panama	**6 535** 3 702 9 800 **8 779** 5 686 11 050	GL	**1954** Howaldtswerke Hamburg A.G. —Hamburg (888) 146,08 18,70 7,481/8,011 134,50 18,60 11,33 P 15,0 F 13,8 1 dk & S dk R	**M General Cargo** OSD/CSD 6P G.16 469 B.15 369 5 Ha (stl) (11,2 14,0 11,2 × 6,0) ER (11,2 11,2 × 6,0) 18W Der 4(5-10) 12(3-5) 2(3)	Oil 2SA 6Cy. 700 × 1200 4 000bhp (2 942kW) Howaldtswerke Hamburg A.G. Hamburg Fuel 711,0t (hvf) 13kn
5079472 ZGOZ 399494 Df Esd Gc Rdr RTh	**JANICE ANN** ex South Pole-81 ex Iglo Express-77 ex Coral Actinia-74 **P. J. Investments Ltd.** Georgetown Cayman Islands (British)	**1 291** 570 1 614	BV	**1963** Ch. & At. Aug. Normand—Le Havre (512) 79,36 11,18 4,827 70,46 11,10 5,54 P 22,3 2 dks & S dk	**M General Cargo** OSD Ref. 2bth P 3 Ho 14,4 30,0 30,0 6 TwD 30,0 30,0 16,2 29,4 29,4 9,9 ER In.2 493 3 Ha (6,1 5,8 5,8 × 4,6) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 165kW 220/380V 50Hz a.c. Fuel 360,5t (d.o.) 13kn
6823363 SXHU 4647 Df Esd Gc Rdr RTv	**JANICE L** **Elseguro Inc.** Piraeus Greece	**14 569** 9 555 27 382	AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (394) 182,00 22,92 10,669 167,80 22,86 14,71 P 26,9 B 9,2 F 14,7 1 dk RW rf 102	**M Bulk Carrier** 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.32 343 B.32 038 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,2 × 11,0) ER Cr 3(10) 2(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW 450V 60Hz a.c. Fuel 2 541,0t (hvf) 14,75kn
7603813 WYP2 946 553814	**JANICE ROWE** **Orian L. Rowe** Mobile, Al United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. U.S.A.
7717066 WYH7 908 585261 Df Esd Gc Pfd Rdr RT	**JANIE C.** **Trans-Atlas Marine Corp.** New Orleans, La United States of America	**199** 135 450	AB	**1977** Quality Shipbuilders Inc.—Moss Point, Ms (107) ... ... 49,38 11,60 4,27 F 16,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 216 × 216 geared to sc. shafts 2 840bhp (2 089kW) Waukesha Motor Co. Waukesha, Wi Gen 1 × 99kW 1 × 75kW a.c. Thw. thrust propeller fwd 12kn
7212121 FSHH Df Esd Gc Pfd Rdr RTm	**JANINE ANDREE** **Pecheries de Cornouaille** Lorient France	**592** 250 420	BV	**1972** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/06) 54,26 11,33 4,601 46,21 11,00 4,70 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.550	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Fuel 166,5t (d.o.) 15kn
7042368 3ESC 9526-79 Df Esd Gc Pfd Rdr RTv	**JANJE** ex Janja-78 ex Rumba-75 **Janje Shipping Co. Ltd.** Panama Panama	**3 003** 1 918 4 477	NV	**1971** VEB Schiffswerft "Neptun"—Rostock (461) 104,04 14,64 5,792 95,92 14,58 7,22 P 23,2 F 11,6 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (25,3 25,9 × 10,5) ER Cr 1(10)	Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 208kW 380V 50Hz a.c. Fuel 437,0t (hvf)-11,0pd 13kn
5202354 YTMJ Df Esd RT	**JANJEVO** ex Lahn-70 ex Baltenland-54 **Atlantska Plovidba** Dubrovnik Yugoslavia	**348** 172 550	JR (GL)	**1952** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (244) 49,23 7,52 2,947 44,84 7,47 3,36 P 11,3 F 4,9 1 dk RW len 55	**M General Cargo** 1 Ho 30,7 ER G.577 B.520 2 Ha (14,0 9,7 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 1,5kW 24V a.c. Fuel 14,0t 8kn
7605940 26	**JANNA** ex Antje **B. Teerling** Harlingen Netherlands	**143** — —		**1977** Scheepswerf Metz—Urk (39)	**M Fishing**	Oil 4SA 6Cy. 127 × 145 NE 78 Saab-Scania Sodertalje
7922362 PEZD 5	**JANNA WILLEMPJE** **Rederij A. Ellen** Netherlands	**267** 101 —		**1980** Scheepswerf Bijlholt B.V.—Foxhol (606) ... ... 36,28 8,01 4,42 1 dk	**M Fishing**	Oil 4SA 9Cy. 240 × 260 geared to sc. shaft 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Netherlands
7222035 OWGR Df Esd Rdr RT	**JANNE COAST** ex Else Junior-77 **Hans J. Therkildsen** Naestved Denmark	T.Mk **300** 162 717	BV	**1972** A/S Nordsovaerftet—Ringkobing (68) 49,76 8,34 3,420 44,43 8,30 5,49 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-2,0pd 11kn

7000217 OUIR Df Esd Pfd Rdr RTm/h/v	**JANNE FREM** ex Signe Junior-74 **Helge K. Jensen P/R** Kobenhavn Denmark	T.Mk **299** 158 726	BV	**1969** A/S Nordsovaerftet—Ringkobing (49) 49,71 8,34 3,442 44,43 8,30 5,49 B 8,6 2 dks	**M General Cargo** 1 Ho 30,5comb. ER G.1 312 B.1 159 1 Ha (24,6comb. × 5,0) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksh Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-2,0pd
5109849 OXNQ H216 Df Esd RT	**JANNE VEST** ex Eva Nordfisk-80 **Svend Vestergaard** Skagen Denmark	**123** 59 —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (70) 27,01 6,30 6,20	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 230 × 400 Alpha-Diesel A/S Frederiksh Fuel (d.o.)
7011046 PEZT 90 Esd Pfd Rdr RT	**JANNETJE HOEKMAN** ex Koningin Juliana-81 ex Vertrouwen-74 **A.M. Foppen** Urk Netherlands	**104** 36 —		**1968** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (427) 26,24 23,30 6,43 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 600bhp (441kW) N.V. Mach. "Bolnes" Krim
7423952 OWEP H669 Esd Pfd Rdr RT	**JANNIE** **Orla Kjeldsen** Thyboron Denmark	**170** 90 —		**1975** Esmadan Skibsvaerft ApS—Esbjerg (87) 34,52 6,94 30,51 6,90 3,46 1 dk rf-	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha-Diesel A/S Frederiksh Controllable pitch propeller Fuel (d.o.)
7303176 PFAF 183 Esd Pfd Rdr RT	**JANNIE EN KLAAS** ex Lubbetje-81 **F. van den Berg & Zonen** Urk Netherlands	**194** 75 —		**1973** N.V. Scheepswerf Haak—Zaandam (920) 34,02 7,50 30,00 7,40 3,84 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 10Cy. 1 200bhp (883kW) N.V. Mach. "Bolnes" Krim
7329015 PEZX 69 Df Esd Pfd Rdr RT	**JANNIE HELENA** ex Orion-80 **Gebroeder A. & T. Kramer** Urk Netherlands	**210** — —		**1973** Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (110) 31,81 7,50 4,09 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 230 × 270 1 200bhp (883kW) ....
6930245 2CQH 364257 Esd Rdr RT	**JANNIE MARIE** **John Kenneth Hay & John Robert Perkes** Brixham United Kingdom	**104** 67 —		**1959** N.V. Schpsw. "Foxhol"—Foxhol *30,09* 27,36 6,23 2,77 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 210 × 300 435bhp (320kW) Gebr. Stork & Co. Heng
5170056 DDEF Df Esd Pfd RTm	**JANNY** **Kretmann & Frelwald** Wilhelmshaven Federal Republic of Germany	**211** 95 —	R	**1940** De Nieuwe Maas N.V.—Vlaardingen 36,56 7,04 2,947 6,99	**M Fishing** Side Trawler	Oil 2SA 12Cy. 190 × 350 600bhp (441kW) NE 50 "Bolnes" Motorenfabriek B.V. Krimpen a/d Gen 1 × 10kW 2 × 8kW 110V Fuel 66,0t (d.o.)
5429550 PFAJ 4 Df Esd Pfd Rdr RT	**JANNY JACOBA** ex Jacoba-79 ex Yvonne Yolanda-79 **J. van der Plas** Katwijk aan Zee Netherlands	**168** 63 —		**1963** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (642) 34,78 6,81 30,59 6,71 3,51 len 73	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 260 1 310bhp (964kW) NE 73 Stork-Werkspoor Diesel
5133187 RT	**JANOUB** ex Mahmood-81 ex Golestan-66 ex Floriana-55 **Abdul Razak Mohamed Saleh Al Haddad** United Arab Emirates	**621** 433 965		**1948** Cant. Nav. Felszegi—Trieste (4) 54,54 11,38 3,493 11,33 P 8,6 B 4,3 F 6,4 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 220 × 370 E made39 fitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh
5427643 HQADH Df Esd Rdr RTm/v	**JANS** ex Sandfirden-81 ex Jan M-80 ex Hermann Blume-63 **Hendrik Buma** San Lorenzo Honduras	**355** 187 555	GL	**1953** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (160) 52,00 8,11 2,920 8,06 3,31 P 9,2 F 5,2 1 dk RW len 54	**M General Cargo** Ice strengthened 1 Ho 31,9 ER G.750 B.707 2 Ha (8,5 16,4 × 5,4) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Fuel 25,5t
5170082 SPMR Df Esd Gc Rdr RTm/h/v	**JANTAR** **Polish Ship Salvage Co.** Gdynia Poland	**1 226** 383 565	PR ✠Classed LR until 10/62	**1958**-11 Charles Hill & Sons Ltd.—Bristol (413) 65,64 12,22 5,258 60,10 11,89 5,80 B & F 39,1 R rf 457 BK 152	**M Tug** Salvage Ice strengthened	2 Oil 4SA each 7Cy. 432 × 545 with hydraulic couplings dr & reverse gear to sc. shaft Nat. Gas & O. Eng. Co. Ashton/U Gen 3 × 150kW 1 × 30kW 220V d.c. Fuel (d.o.)
5300053 OXCA Df Pfd RTm	**JANTO** ex Rosenvold-65 **Gonda Marie Elfrida Christensen** Odense Denmark	**300** 182 478	BV	**1958** H. C. Christensens Staalskibsv. af 1949—Marstal (63) 44,91 7,55 3,201 7,52 3,36 1 dk len 64	**M General Cargo** 1 Ho 25,9 ER G.623 1 Ha (24,0 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 72 Alpha-Diesel A/S Frederiksh Gen 1 220V Controllable pitch propeller Fuel 16,5t (d.o.)-1,0pd
7431313 OXXV H569 Df Esd Gc Pfd Rdr RT	**JANUS** **Government of The Kingdom of Denmark (Den Dansk Stat - Fyrdirektoratet)** Kobenhavn Denmark	**173** 49 —		**1974** Karstensens Skibsvaerft & Maskinvaerksted—Skagen (114) 30,64 7,24 27,26 7,21 3,41 1 dk	**Wood M Lighthouse Tender**	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik. A/S Fuel (d.o.)

6601234 3FTL 43967 -74B Df Esd Gc Rdr RT	**JANUS I** ex Oriental Ruby-78 ex Kayo Maru-74 **Goodwick Navigation S.A.** Panama Panama	**2 999** 1 762 4 837	NK	**1965** Tsuneishi Zosen—Numakuma (132) 100,51 14,84 6,268 94,19 14,80 7,50 P 22,6 F 10,7 1 dk	**M General Cargo** 3 Ho ER G.6 136 B.5 810 2 Ha (24,0 24,3 × 7,0) ER 12W Der 2(15) 4(10)	Oil 4SA 8Cy. 470 × 670 2 800bhp (2 060kW) Akasaka Tekkosho K.K.. (Akasaka Diesels Ltd.) Yaizu Gen 2 × 112kW a.c. Fuel 249,0t 13,75kn
5170159 GHCG 302222 Df Esd Pfd Rdr	**JANWOOD** **Burwood Fishing Co. Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**249** 82 —	✠Classed LR until 14/11/80	**1960**-7 T. Mitchison Ltd.—Gateshead (508) *35,18* 7,73 3,353 34,50 7,62 3,81 F 4,9 rf 64	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 760bhp (559kW) Mirrlees, Bickerton & Day Stkpt Fuel 40,5t 11kn
6819128 EDQH 8995 Df Esd Gc Rdr RT	**JANZA** **Otero Rubido S.A.** Vigo Spain	**1 276** 535 1 300	BV	**1968** Ast. Construcciones S.A.—Vigo (77) 76,00 12,04 4,750 67,01 12,02 7,29 2 dks	**M Fishing** Side Trawler 3 Ho ER In.1 620 3 Ha (3,8 × 1,3) (3,5 3,5 × 1,9)	Oil 4SA 8Cy. 400 × 580 2 670bhp (1 964kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 522,0t (d.o.) 13,75kn
7211610 JERS 112837 Df Esd Gc Pfd Rdr RT	**JAPAN ACACIA** **Japan Line Ltd.** Tokyo Japan	**68 203** 45 133 122 484	NK	**1972** Mitsubishi Heavy Industries Ltd. —Hiroshima (228) 261,02 40,67 16,841 247,02 40,62 24,01 1 dk	**M Bulk Carrier** 9 Ho ER G.140 206 1 Ha (stl) (12,8 × 14,5) 8 Ha (stl) (each 14,4 × 17,6) ER	Oil 2SA 9Cy. 900 × 1500 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 750kW 450V a.c. Fuel 6 856,5t-89,5pd 15,5kn
6817223 JKFS 103939 Df Esd Gc Pfd Rdr RT	**JAPAN ACE** **Japan Line Ltd.** Tokyo Japan	**16 528** 9 260 16 796	NK	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2068) 188,02(BB) 25,25 10,024 175,04 25,23 15,32 F 27,2 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 819 CHo 332/20' 68/40' C.Dk 351/20' (40') 8 Ha ER 2 Ha	Oil 2SA 8Cy. 1050 × 1800 28 000bhp (20 596kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 750kW 450V a.c. Fuel 2 660,0t-87,5pd 22,75kn
7222566 JFDW 112876 Df Esd Gc Pfd Rdr RT	**JAPAN ADONIS** **Japan Line Ltd.** Tokyo Japan	**117 573** 88 258 237 093	NK	**1972** Mitsubishi Heavy Industries Ltd. —Nagasaki (1698) 321,83(BB) 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** 12 Ta ER L.268 657 L.(oil) 289 267 HeCls. BptC	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1400kW 2 × 680kW 450V a.c. Fuel 7 965,0t (o.f.)-168,5pd 16kn
7211749 JDXW 112808 Df Esd Gc Pfd Rdr RT	**JAPAN AMBROSE** **Japan Line Ltd.** Tokyo Japan	**33 287** 17 836 28 805	NK	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2291) 228,02(BB) 32,26 11,024 215,02 32,21 19,00 F 26,0 1 dk	**S Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho G.38 TEU 1569 C.Ho 257/20' 329/40' C.Dk 654/20' (40') incl. 114 ref C. 24 Ha (stl) ER 6 Ha (stl)	2 S Turb dr geared to sc. shaft 50 000shp (36 778kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1600kW 1 × 1500kW 450V a.c. Fuel 7 687,5t (o.f.)-229,5pd 25kn
7907465 JKZL 123623 Df Esd Gc Rdr RT	**JAPAN APOLLO** **Japan Line Ltd.** Tokyo Japan	**27 370** 14 443 27 500	NK	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2696) 199,02(BB) 11,500 183,01 31,31 18,72 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 1197	Oil 2SA 9Cy. 900 × 1900 34 400bhp (25 303kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1550kW 1 × 1300kW a.c.
7314785 JAEN 114601 Df Esd Gc Pfd Rdr RT	**JAPAN ASTER** **Japan Line Ltd.** Tokyo Japan	**117 596** 88 279 237 307	NK	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1712) 321,83 52,48 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** 12 Ta ER L.(oil) 289 267 HeCls. BptC	S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1440kW 2 × 680kW 450V a.c. Fuel 7 843,0t (o.f.)-169,0pd 15,75kn
7033226 5MGJ 3650 Df Esd Gc Pfd Rdr RTh	**JAPAN CANELA** **Day-Star Shipping Ltd.** Monrovia Liberia	**8 455** 6 036 12 726	BV	**1970** Nipponkai Heavy Ind. Co. Ltd. —Toyama (151) 149,00 20,88 8,751 141,41 20,83 10,49 rf 102	**M General Cargo** 5 Ho 16,7 24,2 24,0 22,4 21,5 ER G.18 753 B.17 488 5 Ha (stl) (9,0 × 6,4) (15,1 15,1 13,5 13,5 × 8,0) ER 16W Cr 1(15) 1(5) Der 1(120) 4(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 445V 60Hz a.c. Fuel 1 184,5t (hvf) 15,75kn
7046326 5MKV 3684 Esd Gc Rdr RT	**JAPAN CAOBO** **Toronto Shipping Co. Inc.** Monrovia Liberia	**8 542** 5 870 12 963	BV	**1970** Nipponkai Heavy Ind. Co. Ltd. —Toyama (152) 148,75 20,86 8,732 140,01 20,81 11,61 2 dks rf nil	**M General Cargo** 5 Ho 16,7 24,3 24,0 22,4 21,6 5 TwD G.18 759 B.17 494 5 Ha (stl) (9,0 × 6,4) (15,2 15,2 13,5 13,5 × 8,0) ER 18W Cr 3(15) 1(5) Der 2(120) 6(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 445V 60Hz a.c. Fuel 1 186,5t (hvf) 15,75kn
7211543 JEBM 112828 Df Esd Gc Pfd Rdr RT	**JAPAN CARNATION** **Japan Line Ltd.** Tokyo Japan	**120 461** 90 033 237 660	NK	**1972** Hitachi Zosen—Sakai (4332) 324,01(BB) 53,04 19,454 310,02 53,01 25,00 1 dk	**S Tanker** 15 Ta ER L.282 663 L.(oil) 297 010 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Osa Gen 1 × 1520kW 2 × 740kW 450V a.c. Fuel 8 192,5t (o.f.)-176,0pd 15,5kn

7045748	**JAPAN CARRYALL**	**18 922**		**1971** Tsuneishi Zosen—Numakuma (239)	**M Bulk Carrier**		Oil 2SA 7Cy. 680 × 1250	
JDRV		11 229		181,72 25,46 11,024	Vehicles		11 550bhp (8 496kW)	
109800	**Japan Line Ltd. & Hiroumi**	29 916	NK	170,03 25,40 15,32	Side door & ramp (s)		Ishikawajima Harima Heavy Ind. (I.H.I.)	
Df Esd	**Kisen K.K.**			P 35,1 F 15,0 1 dk	5 Ho 21,6 27,5 27,9 27,9 23,1		Gen 2 × 540kW 445V 60Hz a.c.	
Gc Pfd	Tokyo Japan			rf 102	ER		Fuel 204,5t (d.o.) 1 662,5t (hvf)-37,5pd	
Rdr					G.34 716 B.34 129			14,7
RTh/v					5 Ha (stl) (11,8 16,7 16,7 16,7 13,5			
					× 10,5) ER			
					Cr 5(5)			
6907353	**JAPAN CEDAR**	**33 264**		**1969** Mitsubishi Heavy Industries Ltd.	**M Bulk Carrier**		Oil 2SA 6Cy. 900 × 1550	
JDWJ		21 183		—Kobe (995)			15 000bhp (11 033kW)	Su
105505	**Japan Line Ltd. & Nissin Kisen**	58 133	NK	224,01(BB) 31,83 12,193	7 Ho ER		Mitsubishi Heavy Industries Ltd.	K
Df Esd	**K.K.**			211,03 31,81 17,51	G.67 082		Gen 2 × 500kW 450V a.c.	
Gc Pfd	Tokyo Japan			F 15,3 1 dk	3 Ha (14,4 × 11,2) (9,6 14,4 ×		Fuel 3 827,5t-51,0pd	14,7
Rdr RT					12,8)			
7354876	**JAPAN COSMOS**	**135 521**		**1974** Mitsui SB. & Eng. Co. Ltd.—Ichihara	**S Tanker**		S Turb dr geared to sc. shaft	
JBCL		101 796		(970)			36 000shp (26 480kW)	
116179	**Japan Line Ltd.**	273 225	NK	331,53(BB) 56,06 20,575	16 Ta ER		Ishikawajima Harima Heavy Ind. (I.H.I.)	To
Df Esd	Tokyo Japan			318,02 56,01 26,42	L.(oil) 328 065	HeCls. BptC	Gen 1 × 1900kW 2 × 950kW 450V a	
Gc Pfd				1 dk			Fuel 8 290,0t (o.f.)-184,0pd	1
Rdr RT								
7373121	**JAPAN DAISY**	**116 327**		**1976** Kawasaki Heavy Ind. Ltd.—Sakaide	**S Tanker**		2 S Turb dr geared	
JQAC		88 946		(1196)			36 000shp (26 480kW)	
119132	**Japan Line Ltd.**	233 759	NK	319,95(BB) 53,07 19,660	13 Ta ER		Kawasaki Heavy Ind. Ltd.	K
Df Esd	Tokyo Japan			305,01 53,01 25,30	L.(oil) 287 860	HeCls. BptC	Gen 1 × 1600kW 2 × 760kW 450V a	
Gc Pfd				B 30,5 1 dk			Fuel 154,5t (d.o.) 7 091,0t (hvf)-176,0pd	
Rdr RT								16,7
7112735	**JAPAN ERICA**	**16 371**		**1971** Tsuneishi Zosen—Numakuma (247)	**M Bulk Carrier**		Oil 2SA 6Cy. 680 × 1250	
JDCO		10 388		175,22 25,05 9,799			9 900bhp (7 282kW)	Su
110981	**Nissin Kisen K.K.**	24 593	NK	165,00 25,00 14,00	5 Ho ER		Ishikawajima Harima Heavy Ind. (I.H.I.)	A
Df Esd	Tokyo Japan			P 27,5 F 13,2 1 dk	G.35 085 B.34 390		Gen 3 × 350kW 445V a.c.	
Gc Pfd				RW	5 Ha (stl) (12,9 × 11,4) (20,2 20,2		Fuel 1 685,5t-33,0pd	14,7
Rdr RT					20,2 20,2 × 13,1) ER			
					Cr 4(20) Der 1(20)			
7024237	**JAPAN GALANTHUS**	**117 503**		**1970** Ishikawajima Harima Heavy Ind.	**S Tanker**		2 S Turb dr geared to sc. shaft	
JCPC		79 608		(I.H.I.)—Yokohama (2152)			36 000shp (26 480kW)	
108819	**Japan Line Ltd.**	208 902	NK	315,76(BB) 50,04 19,036	13 Ta ER		Ishikawajima Harima Heavy Ind. (I.H.I.)	To
Df Esd	Tokyo Japan			300,03 49,99 27,01	L.(oil) 259 682	HeCls. BptC	Gen 1 × 1400kW 2 × 700kW 450V a	
Gc Pfd				1 dk			Fuel 6 541,5t (o.f.)-157,5pd	16,2
Rdr RT								
7128966	**JAPAN IRIS**	**130 419**		**1972** Ishikawajima Harima Heavy Ind.	**S Tanker**		2 S Turb dr geared to sc. shaft	
JDIY		97 247		(I.H.I.)—Kure (2273)			40 000shp (29 422kW)	
112774	**Japan Line Ltd.**	252 059	NK	336,36 54,56 19,589	14 Ta ER		Ishikawajima Harima Heavy Ind. (I.H.I.)	To
Df Esd	Tokyo Japan			320,02 54,51 25,99	L.(oil) 316 269	HeCls. BptC	Gen 1 × 1600kW 1 × 800kW 450V a	
Gc Pfd				1 dk			Fuel 7 164,0t (o.f.)-177,0pd	16
Rdr RT								
7214569	**JAPAN LUPINUS**	**120 468**		**1972** Hitachi Zosen—Sakai (4348)	**S Tanker**		2 S Turb dr geared to sc. shaft	
JFBM		90 063		324,01(BB) 53,04 19,470			36 000shp (26 480kW)	
112869	**Japan Line Ltd.**	237 750	NK	310,04 52,99 25,00	15 Ta ER		Kawasaki Heavy Ind. Ltd.	K
Df Esd	Tokyo Japan			1 dk	L.282 664 L.(oil) 277 010		Gen 1 × 1520kW 2 × 740kW 450V a	
Gc Pfd						HeCls. BptC	Fuel 8 192,5t (o.f.)-176,0pd	15,7
Rdr RT								
7301922	**JAPAN MIMOSA**	**96 101**		**1973** Sumitomo SB. & Mchy. Co. Ltd.	**S Ore/Bulk/Oil Carrier**		2 S Turb dr geared to sc. shaft	
JFJD		75 207		—Uraga Shipyard, Yokosuka (1003)			28 000shp (20 596kW)	
112891	**Japan Line Ltd.**	168 367	NK	297,52(BB) 47,45 17,603			Sumitomo S.B. & Mchy. Co. Ltd.	Yokos
Df Esd	Tokyo Japan			285,05 47,40 24,80	G.157 255 L.(oil) 207 147		Gen 1 × 1350kW 1 × 1200kW	
Gc Pfd				1 dk	7 Ha (stl) (each 17,8 × 21,8) ER		450V a.c.	
Rdr RT							Fuel 9 944,0t (hvf)-130,5pd	15
7111030	**JAPAN OLIVE**	**83 874**		**1971** Ishikawajima Harima Heavy Ind.	**M Ore Carrier**		Oil 2SA 10Cy. 900 × 1550	
JCQT		27 408		(I.H.I.)—Kure (2238)			29 000bhp (21 331kW)	Su
110967	**Japan Line Ltd.**	148 463	NK	285,02(BB) 43,36 17,489	13 Ho ER		Ishikawajima Harima Heavy Ind. (I.H.I.)	
Df Esd	Tokyo Japan			270,01 43,31 24,69	G.73 128		Gen 3 × 660kW 450V a.c.	
Gc Pfd				1 dk	10 Ha (stl) (each 14,4 × 12,6) ER		Fuel 1 625,5t-101,5pd	17
Rdr RT								
7053329	**JAPAN ORCHID**	**116 052**		**1971** Kawasaki Heavy Ind. Ltd.—Sakaide	**S Tanker**		2 S Turb dr geared to sc. shaft	
JCOE		88 613		(1151)			36 000shp (26 480kW)	
108812	**Japan Line Ltd.**	231 722	NK	319,31(BB) 53,04 19,508	15 Ta ER		Kawasaki Heavy Ind. Ltd.	K
Df Esd	Tokyo Japan			305,01 52,99 25,30	L.(oil) 288 067	HeCls. BptC	Gen 1 × 1440kW 1 × 720kW 450V	
Gc Pfd				1 dk			Fuel 7 380,5t (o.f.)-172,5pd	16,2
Rdr RT								
7108708	**JAPAN POPLAR**	**68 098**		**1971** Mitsubishi Heavy Industries Ltd.	**M Bulk Carrier**		Oil 2SA 8Cy. 850 × 1800	
JCDK		44 358		—Hiroshima (221)			21 600bhp (15 888kW)	
110905	**Japan Line Ltd.**	115 498	NK	260,81 40,67 16,003	2 Ho ER		Mitsubishi Heavy Industries Ltd.	Naga
Df Esd	Tokyo Japan			247,02 40,62 24,01	G.140 144		Gen 1 × 650kW 1 × 500kW 450V a	
Gc Pfd				1 dk	1 Ha (stl) (14,4 × 14,4) 8 Ha (stl)		Fuel 5 880,0t-65,5pd	
Rdr RT					(each 14,4 × 17,6) ER			
					1W Der 1(4,5)			
7518501	**JAPAN RAINBOW**	**14 900**		**1976** Kurushima Dock Co. Ltd.—Onishi	**M Bulk Carrier**		Vee Oil 4SA 16Cy. 400 × 460	
JPVJ		10 118		(917)			10 400bhp (7 650kW)	Pie
119120	**Tokai Shosen K.K. (Tokai**	24 108	BV NK	173,51 24,82 9,678	5 Ho ER		Niigata Eng. Co. Ltd.	Ni
Df Esd	**Shipping Co. Ltd.)**			163,00 24,80 13,39	G.32 504 B.30 927		Gen 2 × 500kW 450V a.c.	
Gc Pfd	Tokyo Japan			P 30,2 F 12,2 1 dk	5 Ha (stl) (12,6 × 11,2) (19,5 19,5			14
Rdr RT					19,5 19,5 × 12,8) ER			
					Der 4(25)			

7024249 JDAY 108848 Df Esd Gc Rdr RT	**JAPAN ROBLE** **Japan Line Ltd.** Tokyo Japan	**8 999** 5 083 13 310	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2183) 144,51 21,44 9,100 134,02 21,42 12,02 F 26,3 2 dks	**M General Cargo** 5 Ho ER G.19 408 B.18 195 5 Ha (stl) (9,7 × 6,4) (14,1 14,1 13,4 10,5 × 8,0) ER Cr 1(15) 1(5) Der 1(120) 6(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 450V a.c. Fuel 1 000,0t-27,0pd 15,5kn
8004959 7JYQ 123757 Df Esd Gc Pfd Rdr RT	**JAPAN STORK** **Japan Line Ltd.** Tokyo Japan	**55 743** 28 534 81 283	NK	**1981** Mitsubishi Heavy Industries Ltd. —Nagasaki (1871) 232,52 12,191 220,02 44,01 18,62 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 900 × 1900 17 000bhp (12 505kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
6800737 JNEJ 100936 Df Esd Gc Rdr	**JAPAN TEAK** **Japan Line Ltd. & Nissin Kisen K.K.** Tokyo Japan	**4 309** 2 866 6 625	NK	**1967** Usuki Tekkosho—Saiki (1085) 114,26 16,62 6,825 105,01 16,59 8,39 P 22,0 F 8,0 1 dk RW rf 152	**M General Cargo** 3 Ho 18,5 28,7 25,9 ER G.9 512 B.8 431 3 Ha (13,0 21,0 20,3 × 8,0) ER 15W Der 4(15) 6(10)	Oil 2SA 6Cy. 450 × 750 3 500bhp (2 574kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW 445V 60Hz a.c. Fuel 532,5t-11,0pd 12,5kn
7616121 HOAE 7977- PEXT5 Df Esd Gc Pfd Rdr RT	**JAPAN TRADER** ex Victory Hope-81 ex Sea Atlas-81 Launched as Island Ruby **Ratu Shipping Co. S.A.** Panama Panama	**7 183** 4 393 11 757	BV	**1977** K.K. Taihei Kogyo—Akitsu (323) 133,00 20,05 7,878 125,00 20,01 10,52 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 16kn
7237913 JFJU 112895 Df Esd Gc Pfd Rdr RT	**JAPAN TUNA** **Japan Tuna Fishing Co-operative Association (Nippon Katsuo Maguro Gyogyo Kyodo Kumiai Rengokai)** Tokyo Japan	**2 971** 1 471 5 526	NK	**1972** Watanabe Zosen K.K.—Hakata (148) 104,60 15,45 6,770 96,55 15,40 7,70 P 31,7 F 21,7 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 5 296	Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 660kW a.c. Fuel 243,5t (d.o.) 656,5t (hvf)-12,5pd 13kn
7820071 JBRR 121947 Df Esd Gc Pfd Rdr RT	**JAPAN TUNA No. 2** **Japan Tuna Fishing Co-operative Association (Nippon Katsuo Maguro Gyogyo Kyodo Kumiai Rengokai)** Tokyo Japan	**6 480** 3 346 10 699	NK	**1979** Hitachi Zosen—Hiroshima Works, Innoshima (4602) 128,38(BB) 19,82 8,202 118,01 19,80 10,01 P 31,7 F 18,3 1 dk	**M Tanker** Mchy.aft L.(oil) 10 569	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Diesels Ltd. Yaizu Gen 3 × 400kW 450V a.c. 13,5kn
7373286 JQTE 117617 Df Esd Gc Pfd Rdr RT	**JAPAN VIOLET** Launched as World Consul **Japan Line Ltd.** Tokyo Japan	**116 332** 87 811 233 234	NK	**1974** Kawasaki Heavy Ind. Ltd.—Sakaide (1216) 319,95 53,01 19,660 305,01 52,99 25,30 1 dk	**S Tanker** 17 Ta ER L.(oil) 287 860 HeCls. BptC	S Turb dr geared 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1600kW 2 × 760kW 450V 60Hz a.c. Fuel 7 063,5t-176,5pd 16,25kn
5170214 MEBG 302242 Df Esd Pfd Rdr RT	**JAPONICA** **Aberdeen Near Water Trawlers Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**234** 66 —	✠**100A1** trawler ✠**LMC** SS 3/78 EL (d) I FN 394	**1961**-2 T. Mitchison Ltd.—Gateshead (503) *35,18* 7,73 3,353 34,50 7,62 3,81 F 4,9 rf 914 BK 64 5BH WB44t incl. DTm34t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursley db 50lbf/in² (3,5bar)
7357787 PPIH Df Esd Gc Pfd Rdr RT	**JAPURA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 232	AB	**1976** Ishikawajima do Brasil—Rio de Janeiro (51) 273,52(BB) 44,51 16,130 261,04 44,48 22,81 1 dk rf nil	**M Ore/Oil Carrier** 4 Ho 48,0 48,0 48,0 48,0 12 Wing Ta ER G.71 828 L.(oil) 157 950 HeCls. BC 8 Ha (stl) (14,4p&s 14,4p&s 14,4p&s 14,4p&s × 10,8) ER	Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 1 × 990kW 2 × 720kW 440V 60Hz a.c. Fuel 6 765,0t (hvf)-110,0pd 16kn
7356135 Esd RT	**JAQUE** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 154		**1974** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (496) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln
5170226 EDCT 8127 Df Esd RT	**JAQUETON** **Juan Rodal Barreiro** Vigo Spain	**304** 141 —	BV	**1960** Enrique Lorenzo y Cia. S.A.—Vigo (222) 38,41 6,89 3,595 33,38 6,80 4,02 P 15,9 F 8,3 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 700bhp (515kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 83,5t (d.o.) 12,5kn
6823959 LAMV C17299 Df Esd RTm	**JAR** ex Kari-77 **Sigmund Hokland** Harstad Norway	**198** 129 422	NV	**1968** L. H. Salthammer Batbyggeri —Vestnes (101) 38,10 7,42 3,137 34,50 7,40 3,41 1 dk rf 297 BK 102	**M General Cargo** Ice strengthened 1 Ho 24,6 ER G.510 B.453 1 Ha (17,6 × 4,5) ER 2W Der 2(4)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,75kW 24V d.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 9kn
8020317 385899 Df Esd Gc Rdr RT	**JAR OCEAN THIEF** **Marta Fishing Co. Pty. Ltd.** *Cairns, Queensland* Australia	**223** 140 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (184) 22,03 3,001 20,38 7,69 4,07 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 465bhp (342kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn

8020343 385900 Df Esd Gc Rdr RT	**JAR SEA THIEF** **Marta Fishing Co. Pty. Ltd.** *Cairns, Queensland* Australia	**223** 140 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (187) 22,03 7,68 3,001 20,38 7,48 4,07 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 465bhp (342kW) Caterpillar Tractor Co. Peoria, Illin 9,5
7353133 LNED 18260 Df Esd Gc Pfd Rdr RT	**JARABELLA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**128 069** 96 834 261 354	NV	**1974** Nippon Kokan K.K.—Tsu, Mie Pref. (25) 338,13(BB) 51,87 20,899 320,56 51,82 26,73 F 25,0 1 dk rf 51	**S Tanker** 12 Ta ER L.(oil) 312 000 HeCls. BC	2 S Turb dr geared to sc. shaft 31 000shp (22 802kW) Mitsubishi Heavy Industries Ltd. Nagas Gen 2 × 1500kW 440V 60Hz a.c. Fuel 10 963,0t (hvf)-155,0pd 15
7929243 LJOL Df Esd Gc Pfd Rdr RT	**JARACONDA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**35 921** 24 539 61 636	NV	**1981** Hitachi Zosen—Hiroshima Works, Innoshima (4668) 224,52 32,26 12,401 215,02 32,21 16,74 1 dk	**M Bulk Carrier** 7 Ho ER G.74 778 7 Ha (stl) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sub Hitachi Zosen Sakurajima Works, Osa Gen 3 × 718kW 1 × 129kW 440V 60Hz a.c. Fuel 2 986,0t (d.o.)-48,0pd 15
5170264	**JARAGUA** **Naviera Dominicana C. por A.** Ciudad Trujillo Dominican Rep.	**182** 142 —		**1943** ....Ciudad Trujillo *32,47* 7,22	**Wood M General Cargo**	Oil ....
7614537 EHGP Df Esd Gc Rdr RT	**JARAL** **Maritima Commercial Exportadora S.A.** Huelva Spain	**1 779** 1 256 2 970	BV	**1978** Ast. de Huelva S.A.—Huelva (95) 90,76 13,21 4,990 75,65 13,19 6,30 1 dk	**M General Cargo** 1 Ho ER G.2 870 9 Ha (stl) (0,6 × 0,7) (5,1 × 6,1) (0,6 0,6 × 0,6) (10,3 10,3 × 6,1) (10,3 10,3 10,3 × 12,3) ER	Oil 4SA 6Cy. 360 × 450 2 475bhp (1 821kW) Motorenw. Mannheim A.G. (MWM) West Germa Gen 1 × 640kW 220V 50Hz a.c. 15
7922178 LJRL 19544 Df Esd Gc Pfd Rdr RT	**JARAMA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**42 105** 30 461 77 673	NV (Class cont.)	**1981** A/S Fredriksstad M/V—Fredrikstad (438) 243,82 32,29 14,337 235,97 32,24 19,66 1 dk	**M Ore/Bulk/Oil Carrier** 8 Ho ER G.84 460 L.(oil) 88 700 8 Ha (stl) (each 12,5 × 14,7) ER 2W Der 2(15)	Oil 2SA 8Cy. 670 × 1700 15 800bhp (11 622kW) B& A/S Fredriksstad M/V F 15,25
7805980 EHUJ Df Esd Gc Pfd Rdr RT	**JARAMA** **Naviera Transal S.A.** Sevilla Spain	**1 414** 761 1 956	✠100A1 dks Nos. 1, 2, 3, 4 & 5 for light cargoes only ✠LMC UMS EL T 467,5/44,0U2 FN 2330	**1980-4** Hijos de J. Barreras S.A.—Vigo (1459) 88,78 17,35 4,750 80,02 17,00 12,12 P & B 71,4 4 dks, 5th dk forward of mchy-all dks for light cargoes only rf 406 Coll BH to U dk 3 to 3rd dk WB592T	**M Vehicles Carrier** Side door/ramps 2(s) 1 Ho 57,2 ER	Oil 4SA 8Cy. 400 × 580 dr geared to sc shaft 3 000bhp (2 207kW) De Hijos de J. Barreras S.A. Vi Gen 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller 14
7042095 Esd Pfd	**JARAMA** ex Rubyan I-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	BV	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (20) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref. 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illin Fuel 48,5t (d.o.) 9
6611019 HO2233 282-66B Df Pfd Rdr RT	**JARAMAC XIV** **McDermott International Inc.** Panama Panama	**486** — —	AB	**1966** Kanasashi Zosensho—Shimizu (711) 42,42 4,522 39,37 9,99 4,88 1 dk rf 508	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 500 B& Mitsui Eng. & SB. Co. Ltd. Tama 2 Controllable pitch propellers
6611473 HO2239 351-66 Df Esd Rdr RT	**JARAMAC XVI** **McDermott International Inc.** Panama Panama	**145** 22 227	AB	**1966** Kanasashi Zosensho—Shimizu (713) 31,50 6,66 2,925 29,01 6,51 3,41 1 dk	**TM Tender**	2 Vee Oil 4SA each 8Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illi
6709048 HO2393 151-67 Df Esd Rdr RT	**JARAMAC XVII** **Marine Contractors Inc.** Panama Panama	**487** — —	AB	**1966** Kanasashi Zosensho—Shimizu (748) 42,40 4,522 39,37 10,01 4,91 1 dk rf 508	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 500 B& Mitsui Eng. & SB. Co. Ltd. Tama 2 Controllable pitch propellers
6618196 HO2394 152-67 Df Esd Rdr RT	**JARAMAC XVIII** **Marine Contractors Inc.** Panama Panama	**130** — —	AB	**1966** Shikoku Dockyard Co. Ltd. —Takamatsu (712) 7,45 2,988 22,99 7,40 3,31 1 dk RW rf 102	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illi
6703991 HO2395 150-67 Df Esd Gc Rdr RT	**JARAMAC XIX** **Marine Contractors Inc.** Panama Panama	**145** 21 235	AB	**1966** Kanasashi Zosensho—Shimizu (742) 31,50 6,66 2,925 29,01 6,51 3,41 1 dk	**TM Tender**	2 Oil 4SA each 8Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illi Gen 1 × 30kW 230V 60Hz a.c. Fuel 35,5t 12,75
6709050 HO2396 153-67D Df Esd Rdr RT	**JARAMAC XX** **Marine Contractors Inc.** Panama Panama	**145** 21 227	AB	**1966** Kanasashi Zosensho—Shimizu (743) 31,50 6,66 2,925 29,01 6,51 3,41 1 dk	**TM Tender**	2 Oil 4SA each 6Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illi Gen 1 × 30kW 230V 60Hz a.c. Fuel 35,5t 12,75
6806468 HO4086 407-P EXT1 Esd RT	**JARAMAC XXV** ex Waterman-69 **McDermott International Inc.** Panama Panama	**356** 117 —		**1966** McDermott Shipyard—Amelia, La (137) 51,82 10,75 49,94 10,67 4,27 conv Side-fishing Fishing 69	**TM Workboat** Mchy.aft	2 Oil 1 700bhp (1 250kW) General Motors Corp. Detroit

7001601 H04712 1362-70B Df Esd Rdr RT	**JARAMAC XXVI** **McDermott International Inc.** Panama Panama	**330** 46 220	**1969** Tokushima Zosen Sangyo —Komatsushima (300) AB 9,76 4,128 31,78 9,58 5,01 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 304 × 381 De Laval Turbine Inc. Oakland Gen 2 × 150kW Fuel 197,0t
7338901 WYZ5 601 535938 Df Esd Gc Pfd Rdr RT	**JARAMAC XXVII** **McDermott Inc.** Morgan City, La United States of America	**179** 122 —	**1971** McDermott Shipyard—Morgan City, La (171) AB 3,861 34,88 9,45 4,55 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 95kW Fuel 305,0t (d.o.)
6931017 H07588 7832- PEXT1 Df Esd Rdr RT	**JARAMAC 30** ex John R. Ingram-72 **McDermott International Inc.** Panama Panama	**223** 163 —	**1969** Adelaide Ship Cons. Pty. Ltd. —Adelaide (51) AB *30,76* 9,38 3,277 29,55 9,15 3,89 1 dk BK 25	**TM Tug**	2 Oil 4SA each 12Cy. 317 × 368 Ruston & Hornsby Ltd. Lincoln Gen 2 × 70kW Fuel 113,0t
6931029 H06282 8899- PEXT1 Df Esd Rdr RT	**JARAMAC 31** ex Orrin H. Ingram II-72 **McDermott International Inc.** Panama Panama	**223** 101 —	**1969** Adelaide Ship Cons. Pty. Ltd. —Adelaide (52) AB 33,61 9,35 3,277 29,55 9,15 3,89 1 dk BK 25	**TM Tug**	2 Oil 4SA each 12Cy. 317 × 368 Ruston & Hornsby Ltd. Lincoln Gen 2 × 70kW Fuel 113,0t
6614152 H05748 2171 -71C Esd Rdr RT	**JARAMAC 32** ex Philip F. Ingram-72 ex Gulf Knight-68 **McDermott International Inc.** Panama Panama	**199** 135 —	**1966** Main Iron Works Inc.—Houma, La (157) AB 32,01 9,33 3,556 30,59 9,15 3,94 1 dk BK 76	**TM Tug**	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Fuel 139,0t
6828727 H06283 1080 1-81 Esd Rdr RT	**JARAMAC 34** ex Fritz Ingram Junior-72 **McDermott International Inc.** Panama Panama	**188** 88 —	**1968** Adelaide Ship Cons. Pty. Ltd. —Adelaide (49) AB 30,48 9,07 2,923 27,74 8,84 3,89 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois 11,75kn
7333729 H05747 1145-70B Esd Rdr RT	**JARAMAC 35** ex Eileen B. Ingram-72 **McDermott International Inc.** Panama Panama	**123** 83 —	**1967** Main Iron Works Inc.—Houma, La (187) AB 8,23 3,385 24,87 3,66 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. U.S.A. Gen 2 × 30kW Fuel (d.o.)
7506235 HP3284 6032- PEXT1 Df Esd Gc Rdr RT	**JARAMAC 44** **McDermott Inc.** Panama Panama	**513** 94 —	**1975** Imai Seisakusho—Iwagi (146) 4,960 AB 38,08 11,00 5,77 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Sweden Gen 2 × 150kW a.c. 14kn
7367342 HP3146 5898- PEXT2 Df Esd Gc Pfd Rdr RT	**JARAMAC 46** **McDermott Inc.** Panama Panama	**199** 135 657	**1975** Southern SB. Corp.—Slidell, La (110) AB 53,19 11,61 3,531 46,31 11,56 4,12 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 250 × 300 reduction geared to sc. shafts Polar A/B Bofors Nohab Trollhattan 15kn
7506211 HP3154 5903- PEXT1 Df Esd Gc Pfd Rdr RT	**JARAMAC 47** **McDermott Inc.** Panama Panama	**554** 71 —	**1975** Imai Seisakusho—Iwagi (144) 4,877 AB 39,60 11,56 5,77 F 25,0 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Sweden Gen 2 × 150kW a.c. 14kn
7506223 HP3155 5904- PEXT1 Df Esd Gc Pfd Rdr RT	**JARAMAC 48** **McDermott Inc.** Panama Panama	**554** 71 —	**1975** Imai Seisakusho—Iwagi (145) 4,877 AB 39,60 11,56 5,77 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Sweden Gen 2 × 150kW a.c. 14kn
7367354 HP3356 6107- PEXT1 Df Esd Gc Pfd Rdr RT	**JARAMAC 49** **McDermott Inc.** Panama Panama	**224** 153 657	**1975** Southern SB. Corp.—Slidell, La (111) AB 53,22 3,501 46,31 11,59 4,14 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 250 × 300 A/B Bofors Nohab Sweden 14kn
6613146 H02238 353-66B Df Esd Rdr RT	**JARAMAC 54** ex Jaramac XV-78 **McDermott International Inc.** Panama Panama	**145** 22 227	**1966** Kanasashi Zosensho—Shimizu (712) 31,50 6,66 2,925 AB 29,01 6,51 3,41 1 dk	**TM Tender**	2 Vee Oil 4SA each 8Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois

6903230 HO2483 1086 9-81 Df Esd Gc Rdr RTm/h/v	**JARAMAC 57** ex Duplus-80 **McDermott International Inc.** Panama Panama	**836** 318 453	AB BV	**1968** Boele's Schps. & Mchf. N.V.—Bolnes (1033) 41,00 (BB) 17,18 5,227 40,01 17,06 10,90 2 dks rf nil	**TD-E Twin Hull Work Ship** Diving Support Mchy.aft Cr 1(75) 1(20)	2 Vee Oil 2SA each 16Cy. 146 × 146 2 318bhp (1 705kW) driving 2 gen. ea 2 500kW connected to 2 elec. motors each of 1 676shp (1 233kW) E made72 fitted76 General Motors Corp., Detroit Diesel Allison Div. Det Gen 2 × 880kW 440V 60Hz a.c. 2 Directional propellers aft, 2 fwd Fuel 160,0t (d.o.)
	See Register of Offshore Units					
7508257 PPKQ Df Esd Gc Pfd Rdr RT	**JARI** Launched as Doceprado **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 812	AB	**1978** Ishikawajima do Brasil—Rio de Janeiro (68) 273,41(BB) 44,71 16,101 261,07 44,51 22,81 1 dk rf 102	**M Ore/Oil Carrier** 4 Ho 8 Wing Ta ER G.71 828 L.(oil) 157 950 8 Ha (stl) (each 14,3 × 10,8) ER	Vee Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Su Ishikawajima do Brasil B Gen 1 × 990kW 2 × 720kW a.c.
7354292 JWRV 18375 Df Esd Gc Pfd Rdr RT	**JARILLA** ex Berganger-77 **A/S Kosmos** Anders Jahre Sandefjord Norway	**35 575** 24 450 57 412	NV	**1974** Hakodate Dock Co. Ltd.—Hakodate (554) 219,06(BB) 32,31 12,269 208,39 32,26 18,57 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.72 734 B.70 370 1 Ha (stl) (12,5 × 10,5) 6 Ha (stl) (13,7 14,4 9,6 14,4 14,4 14,4 × 13,4) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Su Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 500kW 440V 60Hz a.c. Fuel 3 899,5t-62,0pd
7388994 LHYY 19279 Df Esd Gc Pfd Rdr RTv	**JARITA** ex Aino-79 **A/S Jargul & Co. K/S** Anders Jahre Sandefjord Norway	**73 843** 56 674 141 006	NV	**1975** A/B Gotaverken Arendal—Goteborg (876) 270,09 43,34 17,082 260,23 43,31 22,46 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 173 533 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B A/B Gotaverken Goteb Gen 2 × 1256kW 1 × 1100kW 1 × 56kW 440V 60Hz a.c. Fuel 436,0t (d.o.) 8 459,0t (hvf)-85,0pd 15,
6928890 Df Esd RTh	**JARJOUR I** ex Patsabe 1-76 ex Jarjour I-70 **Sherkate Towlidi Shrimp Inc.** Kuwait Kuwait	**131** 66 —	AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-2/2) 25,20 6,81 2,490 21,72 6,71 3,51 B 8,0 1 dk	**M Fishing** Side-fishing Ref. 1 Ho 11,0 In.148 1 Ha (1,6 × 1,1)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 13kW 330V 50Hz a.c. Fuel 42,0t (d.o.)
6928905 Df Esd RTh	**JARJOUR II** ex Patsabe 2-76 ex Jarjour II-70 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-2/3) 25,20 6,81 2,490 21,72 6,71 3,51 B 8,0 1 dk	**M Fishing** Side-fishing Ref. 1 Ho 11,0 In.148 1 Ha (1,6 × 1,1)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 13kW 330V 50Hz a.c. Fuel 42,0t (d.o.)
6928917 Df Esd RTh	**JARJOUR III** ex Patsabe 3-76 ex Jarjour III-70 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-3/1) 25,20 6,81 2,490 21,72 6,71 3,51 B 8,0 1 dk	**M Fishing** Side-fishing Ref. 1 Ho 11,0 In.148 1 Ha (1,6 × 1,1)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 13kW 330V 50Hz a.c. Fuel 42,0t (d.o.)
7007368 Esd RT	**JARJOUR IV** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1969** Ch. Normands Reunis—Courseulles-sur-Mer (11) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
7007356 Df Esd RT	**JARJOUR V** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de la Manche—Dieppe (1215/4) 25,20 6,81 2,490 22,61 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
6928929 Df Esd	**JARJOUR VI** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-3/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
6928931 Df Esd	**JARJOUR VII** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-3/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
7006089 Df Esd	**JARJOUR VIII** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-4/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi
7006091 Df Esd	**JARJOUR IX** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-4/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi
7006106 Df Esd	**JARJOUR X** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-4/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi
6821169 SDZR 10853	**JARL** ex Nordo-70 ex Oland-69 ex Senator Petersen **Rederi A/B Olandssund** Kalmar Sweden	**672** 339 —	(GL)	**1911** J. Frerichs & Co. A.G.—Einswarden 58,55 10,04 3,201 9,99 B 19,9 R BK 152	**TM RoRo Cargo/Ferry** Vehicles 150P	2 Oil 2SA each 6Cy. 225 × 330 840bhp (618kW) NE 57 Mal A.G. Demag Werk Darm Gen 2 × 30kW 110V d.c. Fuel 40,5t (d.o.)

6404715 TFXO 0259 Df Esd Rdr RT	**JARL** ex Stigandi-80 ex Sulan-68 **Jarl H/f** Keflavik Iceland	**207** 92 —	(NV)	**1964** A/S Framnaes M/V—Sandefjord (165) 37,62 7,04 3,480 7,00 3,66 1 dk len 66	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 1,2) (1,9 × 1,6) (3,1 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Blackstone & Co. Ltd. Stamford Fuel (d.o.)
7374773 LASG 18691 Df Esd Gc Rdr RT	**JARMADA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**188 098** 145 230 390 364	NV	**1975** Nippon Kokan K.K.—Tsu, Mie Pref. (35) 373,52(BB) 64,04 22,886 355,00 63,99 29,01 F - 1 dk	**S Tanker** 23 Ta ER L.(oil) 473 139 HeCls. B	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 2000kW 1 × 880kW 1 × 40kW 440V 60Hz a.c. Fuel 15 496,5t (o.f.)-218,5pd 15,5kn
7922180 LKCR Df Esd Gc Pfd Rdr RT	**JARMINA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**42 105** 30 430 77 673	NV (Class cont.)	**1981** A/S Fredriksstad M/V—Fredrikstad (439) 243,82 32,29 14,282 235,21 32,25 19,66 1 dk	**M Ore/Bulk/Oil Carrier** 8 Ho ER L.(oil) 88 690 8 Ha ER	Oil 2SA 8Cy. 670 × 1700 15 800bhp (11 622kW) B&W A/S Fredriksstad M/V Fredrikstad Controllable pitch propeller
7625407 PJXZ Rdr RT	**JARO** **Algemene Lease Maats.** Willemstad Netherlands Antilles	**162** 0 93	✠**100A1** tug Caribbean Sea service between 60° & 70° West and 19° North also to Barbados and in the Gulf of Venezuela **LMC** EL (F) D 247,5/19,0U2 FN 271	**1978**-5 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld (3101) 26,42 8,06 3,258 22,92 7,80 4,04 RFD 11,3 1 dk rf 1168 Box K 51 3BH WBnil	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 400V 50Hz a.c.
7425211 LACF RT	**JARO** ex Rindagutt-76 **Ingvart Jensen** Alesund Norway	**160** 70 —		**1975** Eidsvik Skipsbyggeri A/S—Uskedal (33) 28,05 7,04 25,00 7,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7704083 SQKM Esd Gc Rdr RT	**JAROSLAW** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**1 530** 1 002 2 988	NV	**1979** Stocznia Gdanska im. Lenina—Gdansk (B431/801) 81,59 13,64 5,690 80,50 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 737 B.3 441 2 Ha (stl) (each 22,7 × 8,0) 4W Der 4(5)	Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft 2 500bhp (1 839kW) GMT H. Cegielski Poznan Gen 1 × 280kW 1 × 104kW 1 × 44kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 217,5t 14kn
6708276 196959	**JARRAH** **K. J. Eustice** *Port Adelaide* Australia	**102** 79 —		**1952** U.S. Naval Shipyard—Brooklyn, NY Rebuilt**1964** (Aft section) John Franetovich & Co.—Fremantle *19,05* 6,71 1,22 1 dk	**QM General Cargo Barge**	4 Oil 4SA each 6Cy. 98 × 127 NE 64 F. Perkins Ltd. Peterborough 8kn
7333078 WYZ8 434 543372	**JARROD & JASON** **Lorraine Enterprises Inc.** Houma, La United States of America	**163** 111 —		**1972** Toche Enterprises Inc.—Ocean Springs, Ms *24,27* 7,47 3,76 1 dk	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
5033753 FZHQ 925 RT	**JARRY** ex Bahamas Developer-73 **Entreprise F. Saint-Amand-Dafour** Pointe a Pitre Guadeloupe (French)	**280** 184 315	✠Classed LR until 1/6/72	**1958**-4 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (127) 39,27 9,89 1,747 34,52 9,76 2,29 P 5,8 F 4,9 1 dk rf nil	**TM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & reverse geared to sc. shafts 810bhp (596kW) Lister Blackstone Mar. Ltd. Dursley Fuel 22,5t 8kn
7235654 SEBK 11322 Rdr RT	**JARVEN** **Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Malmo Sweden	**237** 65 —	✠**100A1** SS 4/78 tug Oresund service Ice Class 1 ✠**LMC** EL (d) $\frac{13}{16}$"U2 FN 363	**1973**-4 A/B Asi-Verken—Amal (101) 30,94 8,84 4,211 27,44 8,41 4,81 rf nil BK 89 3BH	**M Tug/Icebreaker** Fire-fighting	Vee Oil 4SA 12Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 99kW 390V 50Hz a.c. Fuel (d.o.)
7817062 OIJG Esd Pfd Rdr RT	**JARVSAAR** **Erik Liljeberg** Helsinki/ Helsingfors Finland	**147** 43 61		**1979** Valmet Oy. Kotka Shipyard—Kotka (297) 26,90 7,24 3,101 24,01 7,21 6,08 F - 1 dk	**M Icebreaking Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 240 × 310 reduction geared to sc. shaft 1 000bhp (736kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller
7929255 LJPN 19558 Df Esd Gc Pfd Rdr RT	**JASAKA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**35 921** 24 539 61 636	NV	**1981** Hitachi Zosen—Hiroshima Works, Innoshima (4669) 224,52(BB) 32,26 12,401 219,79 32,21 16,74 1 dk	**M Bulk Carrier** 7 Ho ER G.74 778 7 Ha (stl) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 780kW 1 × 140kW 440V 60Hz a.c. Fuel 2 986,0t (d.o.)-48,0pd 15,5kn
7211866 DIDJ Df Esd Pfd Rdr RTm/h/v	**JASENITZ** **Koehn & Bohlmann Reederei K.G.** Hamburg Federal Republic of Germany	**1 598** 993 2 820	GL	**1972** N.V. Schps. Gebr. van Diepen—Waterhuizen (1000) 79,79 12,02 5,836 71,89 11,92 7,01 P 13,2 B 11,9 F 9,5 1 dk	**M General Cargo** Ice strengthened 2 Ho 25,7 25,3 ER G.3 732 B.3 499 2 Ha (stl) (each 18,5 × 8,5) ER 3W Cr 3(5)	Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Stork-Werkspoor Diesel Ams Fuel (d.o.) 11,5kn

5402837 HP3431 6181- PEXT2 Df RT	**JASIBO** ex Northern Venture-81 ex Crail-80 ex Tiege-63 ex Stella-62 **Inter-Point Compania Maritima S.A.** Panama Panama	**270** 125 427	(GL) LR class withdrawn 8/5/81	**1949** Fr. Luerssen Werft—Bremen-Vegesack 44,07 7,04 3,061 40,75 7,00 3,41 P 9,2 F 4,6 1 dk RW rf 102 len 53	**TM General Cargo** G.610 B.550 1 Ha (19,0 × 3,5) ER	2 Oil 4SA each 6Cy. 250 × 370 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 5kW 1 × 1,5kW 24V d.c.
5405516 SNTQ Df Esd Gc Rdr RT	**JASIEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 514	PR	**1963** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/15) 61,27 9,83 4,407 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 460 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. Fuel (d.o.)
7218670 303248 Esd Pfd Rdr RT	**JASIRENE** **Don Fishing Co. Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**115** 42 65	✠LR class withdrawn- Owner's request 16/10/81	**1972**-7 J. Lewis & Sons Ltd.—Aberdeen (373) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reducti geared to sc. shaft 600bhp (441kW) Lister Blackstone Mirrlees Marine Ltd. Gen 2 × 25kW 415V 50Hz a.c.
6713192 SPXG Df Esd Gc Pfd Rdr RT	**JASLO** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**2 309** 1 129 3 350	PR	**1967** Aalborg Vaerft A/S—Aalborg (168) 101,43 14,74 6,020 92,51 14,70 6,20 1 dk & S dk	**M General Cargo** OSD Ref. 8bth P Ice strengthened 3 Ho ER 1 Ho G.5 154 B.4 771 In.3 029 4 Ha (7,6 6,6 × 5,8) (7,9 × 5,4) ER (9,2 × 5,4) Der 4(5) 4(3)	Oil 2SA 8Cy. 480 × 700 3 000bhp (2 207kW) Z.U.T. "Zgoda" Gen 2 × 320kW 1 × 196kW 400V a. Fuel 512,0t (d.o.)-10,5pd
7212767 Df Esd Gc Pfd Rdr RT	**JASMIN** ex Meisho Maru No. 58-80 ex Kurenai Maru No. 3 **Frabal Fishing Inc.** Manila Philippines	**373** 175 —		**1972** K.K. Ichikawa Zosensho—Ise (1299) 8,54 3,550 47,25 8,51 3,94 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 250 × 320 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
5170513 MEAK 302239 Df Esd Pfd Rdr RT	**JASMIN** **Burwood Fishing Co. Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**234** 66 —	✠Classed LR until 1/2/80	**1961**-1 T. Mitchison Ltd.—Gateshead (502) *35,18* 7,70 3,353 34,50 7,62 3,81 F 4,9 rf 914 BK 64	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 sr reverse gear to sc. shaft 660bhp (485kW) Lister Blackstone Mar. Ltd.
5170525 IJAB 25	**JASMIN** ex San Gerolamo-58 ex Antonio-55 **Giuseppe Mazzella** Gaeta Italy	**144** 74 —	RI	**1945** Antonio Bullo—Chioggia 30,61 7,45 26,40 7,29 2,85 1 dk	**Wood Aux M General Cargo**	Oil 4SA 3Cy. 265 × 410 150bhp (110kW) S.A. Ansaldo
5170537 TQMY 3603 Df Esd RT	**JASMIN** **Francis Costiou et Cie.** Concarneau France	**135** 24 —	(BV)	**1958** Ch. Donnart—Concarneau *25,52* 6,86 3,366 6,84 3,84 1 dk	**Wood M Fishing** Side Trawler 1 Ha (0,9 × 0,9) 1W Der 1(2)	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 25,5t (d.o.)
7423316	**JASMIN** **Bahrain Fishing Co. (BAFCO)** Bahrain	**105** — —		**1975** Ast. IMESA—Salina Cruz (123) 21,01 5,64 2,72 1 dk	**M Fishing** Side Trawler	Oil 365bhp (268kW) Caterpillar Tractor Co.
7823293 D7DH IM89 Df Esd Gc Pfd Rdr RT	**JASMINE** **Korea Line Corp.** Inchon South Korea	**21 506** 12 781 35 861	KR NK	**1980** Hyundai Heavy Industries Co. Ltd. —Ulsan (3591) 177,04 32,34 10,910 167,88 32,28 15,17 1 dk	**M Bulk Carrier** 5 Ho ER G.44 316 B.43 469 5 Ha (stl) (each 13,8 × 16,1) ER Der 5(25)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Hitachi Zosen Gen 2 × 500kW 450V 60Hz a.c. Fuel-43,0pd
7525310 4XLN MS231 Df Esd Gc Pfd Rdr RT	**JASMINE** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**4 543** 1 573 6 580	**✠100A1** movable decks **✠LMC** **UMS** EL Et 577,5/56,0U3 FN 4489	**1977**-11 Ankerlokken Verft Floro A/S —Floro (107) 140,90(BB) 21,37 7,087 122,18 21,01 15,73 3 dks rf 711 2BH to U dk, 3 to 3rd dk	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 170 C.Dk 170/20'	2 Vee Oil 4SA each 12Cy. 400 × 480 s geared to sc. shafts 17 400bhp (12 799kW) NE 11/78 Cie. de Const. Mec. Sulzer, CCM 2 AuxB (ex.g) & rcv 11,5kgf/cm² (11,3ba AuxB (o.f.) 8,5kgf/cm² (8,4bar) rcv 1,03N/mm² (10,5kgf/cm²) ✠ NAuxB (o.f.) 11/78 8,5kgf/cm² (8,4ba Gen 3 × 665kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 193,0t (d.o.) 813,0t (hvf)
8017683 JMLK 123969 Df Esd Gc Pfd Rdr RT	**JASMINE** **Masashi Ebisu** Nagahama, Japan Ehime Pref.	**1 996** 1 233 4 736	NK	**1980** Kochi Jukogyo K.K.—Kochi (2157) 84,51 6,724 78,01 15,51 9,53 2 dks	**M General Cargo** G.6 628 B.5 817 2 Ha (stl) (25,2 13,2 × 8,0) ER Der 3(15)	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW a.c.
7704409 8214 -77A	**JASMINE'S TURTLE** **Pontones Carinosos S.A.** Panama Panama	**3 391** 3 239 10 197	**✠100A1** SS 8/81 pontoon EL (P) FN 3066	**1977**-4 Boele's Schps. & Mchf. B.V. —Bolnes (1060) 91,80 27,87 4,833 91,47 27,44 6,08 1 dk rf nil 4BH WB13972T	**Pontoon** Deck Cargo	

7006649 Y6FF Rdr RT	**JASMUND** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**594** 212 1 106	DSRK	**1969** VEB Elbewerft—Boizenburg (276) 60,00 10,32 2,896 57,00 10,01 3,48 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened Mchy.aft Hopper 550	2 Oil 4SA each 6Cy. 240 × 360 640bhp (471kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 40kW 390V 50Hz a.c. 8kn
6607721 ZBMJ 356752 Df Esd Pfd Rdr RT	**JASNA** ex Jugoatlantik II-68 **Jasna Ltd.** Zee Enterprises Hamilton Bermuda (British)	**573** 302 483		**1966** Brodogradiliste "Crvena Zvezda" —Pula (46) 46,11 10,77 4,293 41,00 10,52 5,11 1 dk	**M Fishing** Side-fishing Ref 10 Ta L.612 Der 1(10) 1(3) 1(2,5) 1(1)	Oil 2SA 9Cy. 280 × 500 1 560bhp (1 147kW) B&W Titovi Zavodi "Litostroj" Ljubljana Fuel (d.o.) 12kn
6415489 SZLZ 2798 Df Esd Gc Rdr RT	**JASON** ex Eros-66 **Aegean Special Cruises S.A.** Epirotiki Lines S.A. Piraeus Greece	**3 719** 2 050 852	**✠100A1** SS 12/78 excluding trans—Atlantic voyages North of 36° N. but including the Azores **✠LMC** EL vt 1$\frac{13}{16}$"SQ FN 2089	**1965**-9 C.R.D. Adriatico—Monfalcone (1882) 97,16 16,06 4,515 86,77 16,01 8,06 B & F 85,4 2 dks rf 279 conv Passenger/RoRo Cargo/Ferry 67 Coll BH to U dk 8 to 2nd dk WB318t	**TM Passenger Ship** 325bth P	2 Oil 2SA each 7Cy. 480 × 700 5 500bhp (4 046kW) Sulzer C.R.D. Adriatico Trieste db 100lbf/in^2 (6,9bar) Gen 3 × 260kW 220V d.c. Thw. thrust Contr. pitch propeller fwd Fuel 239,0t (d.o.) 15kn
5197066 SV3891 2029 RTv	**JASON** ex Krooman-73 **Alexander G. Tsavliris & Sons** Piraeus Greece	**214** — —	✠Classed LR until 5/63	**1938**-2 Cochrane & Sons Ltd.—Selby (1193) 32,31 7,68 4,007 30,48 7,62 4,12 R rf 610 BK 191	**M Tug**	Oil 2SA 12Cy. 220 × 380 NE 65 Brons Drypool Eng. & D.D. Co. Ltd. Hull Gen 1 × 22,5kW 220V Fuel 38,5t (d.o.) 12kn
7644348 WYG6 620 575428	**JASON** **Lori Lynn Inc.** Corpus Christi, Tx United States of America	**134** 91 —		**1976** A. W. Covacevich Shipyard—Biloxi, Ms *21,65* 6,43 3,64 1 dk	**M Fishing**	Oil 355bhp (261kW) U.S.A. Fuel (d.o.)
7390997 WZB4 465 565628 Df Esd Gc Pfd Rdr RT	**JASON ALARIO** **Nolty J. Theriot Inc.** Houma, La United States of America	**198** 143 —	AB	**1975** Main Iron Works Inc.—Houma, La (290) 41,15 5,665 39,15 11,59 6,08 1 dk	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 99kW a.c. Fuel 560,0t (d.o.) 13kn
7307158 WX9658 509576 RT	**JASON LEE** ex Sharon Lee-78 ex Mister Ross-76 **Eddie Gilden Jr.** Corpus Christi, Tx United States of America	**101** 68 —		**1967** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A. Fuel (d.o.)
5221568 WK3661 276923 Esd Gc Pfd Rdr	**JASON SMITH** ex Margaret C.-78 **Crescent Towing & Salvage Co. Inc.** Wilmington, De United States of America	**196** 81 —	AB	**1958** Gulfport SB. Co.—Port Arthur, Tx (525) 31,40 7,70 3,528 29,47 7,66 3,94 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 216 × 254 General Motors Corp. Cleveland, Oh Gen 1 × 60kW 1 × 40kW Fuel 55,0t
8020965 3ECA 1035 0-HK Df Esd Gc Pfd Rdr RT	**JASPER** **Chrysolte Maritime** Panama Panama	**13 204** 9 454 22 560	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty **✠LMC** **UMS** EL (Et) 577,5/58,0 FN 5661	**1981**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2760) 164,34(BB) 22,92 9,849 155,45 22,86 13,57 1 dk rf 13 DK in way of Nos. 2 to 5 holds 7BH WB8711T incl. Comb. btm & topside tanks in Nos. 1 & 4 holds 1768T Comb btm side & topside tanks in No. 3 hold 1395T No. 3 hold 4515T & duct keel 238T	**M Bulk Carrier** pt higher tensile steel 5 Ho 23,7 25,5 18,2 25,5 26,2 ER G.30 800 B.29 838 5 Ha (stl) (14,3 15,8 9,5 15,9 15,9 × 12,5) ER Cr 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8,5kgf/cm^2 (8,4bar) e(ex.g) 14,5kgf/cm^2 (14,3bar) Gen 2 × 310kW 1 × 260kW 450V 60Hz a.c.
7905132 OB345 Df Esd Gc Pfd Rdr RT	**JASPER SEA** **James Manson** Mallaig United Kingdom	**143** — —	**✠100A1** fishing vessel **✠LMC** EL H 302,5/22,0U2 FN 485	**1980**-4 Flekkefjord Slipp & Mask. —Flekkefjord (129) 35,54 8,79 5,101 31,68 8,70 6,61 2 dks rf- 3BH to U dk, 2 to 2nd dk WB23T	**M Fishing** Side-fishing Seiner 6 Ho 5,4p,c,s 6,2p&s 5,3 ER In.370 6 Ha (stl) (1,9p,c,s × 1,9) (1,9p,c,s × 1,9) ER	Oil 2SA 6Cy. 300 × 450 geared to sc. shaft 1 800bhp (1 324kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 164kW 1 × 28kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7027409 SQAO Df Esd Gc Rdr RT	**JASTARNIA BOR** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **7 691** 4 244 9 745 **10 960** 6 400 14 150	PR (NV)	**1971** A/S Nakskov Skibsvaerft—Nakskov (191) 166,58(BB) 23,37 7,976/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(10) 11(5)	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 528kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75kn
7374723 JWRY 18365 Df Esd Gc Pfd Rdr RT	**JASTELLA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**128 126** 96 885 260 951	NV	**1974** Nippon Kokan K.K.—Tsu, Mie Pref. (30) 338,11(BB) 51,87 20,899 320,53 51,82 26,73 F 25,0 1 dk rf 51	**S Tanker** 18 Ta ER L.(oil) 312 000 HeCls. BC	2 S Turb dr geared to sc. shaft 31 000shp (22 802kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1500kW 440V 60Hz a.c. Fuel 10 953,0t (hvf)-155,0pd 15kn

7710678 PPMZ	**JATAI** **Transportes Fluviais y Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	4 543 2 493 4 452	BV	**1979** T. Ruiz de Velasco S.A.—Bilbao (153) 102,01 6,220 94,42 16,51 10,01 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 4 100 HeCls. ptB	Oil 4SA 6Cy. 400 × 460 3 900bhp (2 869kW) Piel Ast. Espanoles S.A. Se 1
7651169 YCSW	**JATENG** ex Taiyo Maru-81 **P.T. Pelayaran Nusantara Gapsu** Jakarta Indonesia	496 317 1 570	(NK)	**1973** Wakayama Zosen—Kainan, Wakayama Pref. (489) 70,21 4,272 65,99 11,00 6,20 1 dk	**M General Cargo**	Oil 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ja 1
6409325 OWXX Df Esd Pfd Rdr RTm/v	**JATILE** ex Adda-77 **Lars I. D. Iversen** Holbaek Denmark	299 191 564	BV (GL)	**1964** I/S Orskovs Staalskibsvaerft —Frederikshavn (26) 48,14 8,67 3,099 43,21 8,64 3,46 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.623 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederiks Gen 3 × 8kW 220V d.c. Controllable pitch propeller 1 Fuel 36,5t (d.o.)
8009234 Df Esd Gc Pfd Rdr RT	**JATLI** **Port Quasim Harbour Authority** Port Quasim Pakistan	53 — 42	100A1 Class Contemplated FN 159	**1981** A. Robertson & Sons (Yachtbuilders) Ltd.—Sandbank (456) 19,79 5,72 1,612 17,73 5,64 3,33	**Reinforced Plastic TM Research** Survey Launch	2 Oil 4SA each 8Cy. 130 × 152 700bhp (515kW) Rolls-Royce Motors Ltd. Shrews
5144409 XPZL D823 Df Esd Rdr RT	**JATNAKLETTUR** ex Havsoki-79 **P/R Jatnaklettur** J. E. Ellefsen Midvag Faroe Islands	255 87 —	NV	**1961** Brattvag Skipsbyggeri A/S—Brattvag (11) 37,01 7,37 32,01 7,32 3,81 1 dk BK 119	**M Fishing** Side-fishing 3 Ho ER 1 Ha (0,9 × 1,2) 2 Ha (each 1,6 × 1,3) ER 1W Der 1(4)	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) NE 74 Wichmann Motorfabrikk A/S Rubbestadn Gen 2 × 18kW 220V 50Hz a.c. Fuel (d.o.)-2,0pd 1
7710666 PPMD	**JATOBA** **Transportes Fluviais y Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	4 543 2 493 4 452	BV	**1979** T. Ruiz de Velasco S.A.—Bilbao (152) 102,01 6,220 94,42 16,51 10,01 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 4 100 HeCls. ptB	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Piel Ast. Espanoles S.A. Sestao Works, B 1
7818626 YCPO Esd Gc Rdr RT	**JATRA I** **Government of The Republic of Indonesia** Jakarta Indonesia	2 212 793 822	KI (Class cont.) NK	**1980** Shimoda Dockyard Co. Ltd. —Shimoda (287) 90,81 3,850 81,01 15,61 9,81 2 dks	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 320 reduct geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Ni Gen 3 × 960kW a.c. 14,2
7818638 YCPP Esd Rdr RT	**JATRA II** **Government of The Republic of Indonesia** Jakarta Indonesia	2 212 793 818	KI (Class cont.) NK (Class cont.)	**1980** Shimoda Dockyard Co. Ltd. —Shimoda (288) 90,81 3,852 81,01 15,61 9,81 2 dks	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 320 reduct geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Ni
7117993 OIJR 61 Df Esd Gc Rdr RTm/v	**JATULI** ex Gordian-79 ex Hudson Friendship-76 **Neste O/Y** Naantali/ Nadendal Finland	125 428 109 828 258 605	NV	**1971** Kockums M/V A/B—Malmo (527) 340,06(BB) 51,85 20,073 329,19 51,82 25,61 1 dk rf nil	**S Tanker** 15 Ta ER L.(oil) 338 749 HeCls. CptB Cr 1(2,5)	2 S Turb sr geared to sc. shaft 32 000shp (23 538kW) Kockums M/V A/B Ma Gen 2 × 1252kW 1 × 500kW 1 × 48kW 440V 60Hz a.c. Fuel 16 036,0t (o.f.) 276,0t (d.o.)-157,0p 15,2
5142528 H8MT 9181-HK Df Esd Gc Rdr RTm/h	**JAURSINGHWALA** ex Vassilis Katsikis-80 ex Adelfotis-73 ex Har Canaan-72 **Jaursinghwala Shipping Inc.** Amar & Ishar Shipping Co. Pte. Ltd. Panama Panama	T.Mk **7 030** 3 999 — **10 320** 6 324 15 715	✠100A1 SS 11/76 Str. nav. ice ✠LMC EL gt $2\frac{5}{16}$"SQ FN 4681	**1957**-8 Deutsche Werft A.G.—Hamburg (709) 156,98 20,30 —/9,233 145,45 20,21 11,97 B 19,6 F 12,8 2 dks RW rf 76 8BH WB3182t incl. Tunnel tanks 458t	**M General Cargo** 6 Ho 17,9 17,9 17,9 19,9 17,9 14,0 G.22 231 B.19 942 6 Ha (stl) (each 10,6 × 8,5) 12W Der 1(20) 12(5) 2(1,5)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Augsb WTAuxB 114lbf/in^2 (7,9bar) WTAuxB (ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 200kW 230V d.c. Fuel 160,5t (d.o.) 1 518,0t (hvf) 14
7506625 3FEF 1051 0-HK Df Esd Gc Rdr RT	**JAVA CAREER** ex Issei Maru-81 **Java Maritime Carriers Inc.** Panama Panama	20 243 12 720 34 626	NK	**1976** Onomichi Zosen—Onomichi (271) 179,91(BB) 28,45 10,980 170,01 28,41 15,17 P 32,0 F 15,9 1 dk	**M Bulk Carrier** G.42 413 B.40 963 5 Ha (stl) (12,6 × 10,5) (20,7 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 B 11 600bhp (8 532kW) Os Hitachi Zosen Gen 3 × 400kW 450V a.c. 14,7
7101839 HO5852 2211-71 Df Esd Gc Pfd Rdr RTm	**JAVA SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Panama Panama	401 201 —	AB	**1971** Burton Construction & SB. Corp. —Port Arthur, Tx (471) 56,39 12,25 4,344 51,82 12,20 5,03 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 230 × 254 revers reduction geared to sc. shafts General Motors Corp. La Grange, Ill Gen 2 × 99kW 440V 60Hz a.c. Fuel 403,5t 12
7514830 WYM2 317 572451 Df Esd Gc Rdr RT	**JAVA SEAL** **Moody Offshore Inc.** Galveston, Tx United States of America	263 178 —	AB	**1976** Rockport Yacht & Supply Co. —Rockport, Tx (102) 56,39 53,95 11,60 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo 4 Ta L.108	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 210kW Thw. thrust propeller fwd 11
5069075 OPMW 335 Df Esd Pfd Rdr RT	**JAVA IV** ex Charvic-72 ex Valesca-50 **Rederij 'Java' P.V.B.A.** Oostende Belgium	192 56 386	✠Classed LR until 4/48	**1916**-8 Cook, Welton & Gemmell Ltd. —Beverley (340 B) 39,98 6,33 4,395 6,28 RQD 18,0 R BK 191 conv Side Trawler Fishing 72	**Iron M Fishing** Side-fishing Ref 1 Ho In.55	Oil 4SA 6Cy. 320 × 480 450bhp (331kW) NE 50 M Motorenw. Mannheim A.G. (MWM) Mann 10 Fuel 51,0t

7034804 JWTT C17501 Df Esd Gc Pfd Rdr RTm/h/v	**JAVARA** ex Skogstad-76 **A/S Kosmos** Anders Jahre Sandefjord Norway	**25 200** 18 029 32 381	NV	**1970** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (832) 192,06 29,44 10,116 183,62 28,00 16,77 P 37,2 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 767 B.52 046 10 Ha (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 504kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 2 186,5t (hvf)-44,5pd 15,5kn
7712078 YCHF Df Esd Gc Rdr RT	**JAWA** **Government of The Republic of Indonesia (Ministry of Communications & Tourism)** Jakarta Indonesia	**3 701** 1 720 4 940	BV	**1978** IHC Verschure B.V.—Amsterdam (CO-1102) 92,00 16,03 6,601 85,81 16,01 8,01 1 dk	**M Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Boom-discharge) Twin side arms Dredging depth 20,0 Mchy.aft Hopper 2 900 2 sandpumps each 336kW (450bhp)	2 Vee Oil 2SA each 14Cy. 190 × 350 2 100bhp (1 545kW) N.V. Mach. "Bolnes" Krimpen 13kn
6913326 ATEA 1350 Df Esd Gc Pfd Rdr RT	**JAWAHARLAL NEHRU** **The Shipping Corporation of India Ltd.** Bombay India	**48 441** 29 275 87 170	IRS AB	**1969** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (237) 256,85(BB) 34,57 14,053 246,49 34,50 18,50 P 18,6 F 18,3 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 108 632 HeCls. BC	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 864kW 450V 60Hz a.c. Fuel 295,0t (d.o.) 3 064,0t (hvf)-62,5pd 15,5kn
7519244 Esd Gc Rdr RT	**JAWDAT I** **W.R.S.M. Trading Co.** Dubai United Arab Emirates	**45** — 13	**100A1** tug Arabian Gulf ports service not more than 15 miles offshore **LMC** EL (A) ½"U2 FN 102 **SURVEYS OVERDUE — CLASS SUSPENDED 23/3/79**	**1975**-10 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld (1437) 16,16 4,91 1,499 14,25 4,81 2,32 1 dk rf 381 4BH WBnil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 12kW 220V 50Hz a.c.
5081487 WA3930 241354	**JAX I** ex Cove Point-72 ex H. G. De Bardeleben-47 **Jacksonville Shipyards Inc.** Jacksonville, Fl United States of America	**136** 65 132	(AB)	**1942** Equitable Equipment Co. —Madisonville, La (140) 24,97 7,07 23,47 7,01 3,15 BK 64	**D-E Tug** 1W	Oil 2SA 12Cy. 216 × 254 connected to 1 elec. motor E made43 fitted58 General Motors Corp. U.S.A. Fuel 54,0t 10kn
7028300 ATSF 1771 Df Esd Gc Rdr	**JAY AMBIKA** ex Crescent-77 **Jay Shree Tea & Industries Ltd.** Bombay India	**9 928** 6 723 16 261	BV	**1970** Usuki Tekkosho—Saiki (1125) 147,20 21,24 9,078 136,12 21,20 12,04 P 32,0 B 20,2 F 14,1 1 dk	**M Bulk Carrier** 4 Ho 22,9 26,3 26,3 26,3 ER G.20 757 B.20 055 4 Ha (stl) (15,1 19,5 19,5 19,5 × 10,9) ER 12W Der 4(15)	Oil 4SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 220kW 450V 60Hz a.c. Fuel 1 143,0t (hvf) 14,5kn
5040316 ATBQ 1236 Df Esd Gc Rdr RTm/h/v	**JAY ARTI** ex Jay Jag Arti-75 ex Jag Arti-74 ex Belvera-67 **Malabar Steamship Co. Ltd.** Bombay India DELETE CLASS	**10 132** 6 753 16 049	**✠100A1** SS 4/74 **✠LMC** EL et 2¼"SQ FN 4664 **LAID UP — SURVEYS OVERDUE 4/78**	**1959**-9 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (759) 157,92 19,56 9,411 145,35 19,51 12,58 F 29,6 2 dks rf 102 DK fwd NS 8BH to U dk 1 to 2nd dk WB4980t incl. DTsm3211t	**M General Cargo** CSD 6 Ho 17,5 17,3 17,2 19,9 17,3 16,5 ER G.22 637 B.20 628 6 Ha (stl) (9,6 × 7,6) (9,8 9,8 × 7,4) (9,8 9,8 9,9 × 7,6) ER Cr 12(5)	Oil 2SA 7Cy. 620 × 1400 5 600bhp (4 119kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 100Ibf/in² (6,9bar) Gen 3 × 200kW 220V d.c. Fuel (hvf)
7202188 WD9453 262728	**JAY BEE** ex C 77455 ex CS 78 **Wills Bowers Inc.** Miami, Fl United States of America	**138** 110 —		**1944** Daytona Boat Works—Daytona, Fl *30,70* 5,95 3,10	**Composite M Fishing**	Motor 450bhp (331kW) ....
7024287 ATZR 1872 Df Esd Gc Rdr RTm/h/v	**JAY DURGA** ex Rio Ell-80 ex Ruby-75 **Jay Shree Tea & Industries Ltd.** Bombay India	**16 146** 10 783 27 275	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (890) 176,99(BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** 6 Ho 19,8 20,5 21,2 21,2 21,2 21,1 ER G.36 061 B.30 964 6 Ha (stl) (10,2 12,7 12,7 12,7 12,7 12,7 × 9,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 352kW 1 × 200kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 1 533,0t (hvf) 16kn
7214038 ATSE 1770 Df Esd Gc Rdr RTv	**JAY GAYATRI** ex Rextar-77 **Jay Shree Tea & Industries Ltd.** Bombay India	**9 851** 6 637 16 208	BV	**1972** Usuki Tekkosho—Saiki (1142) 147,05 21,24 9,081 136,02 21,20 11,99 1 dk	**M Bulk Carrier** 4 Ho 22,7 26,4 26,4 26,4 ER G.20 757 B.20 055 4 Ha (stl) (15,0 19,5 19,5 19,5 × 10,9) ER 12W Der 4(20)	Oil 4SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 257,0t (hvf) 14,5kn
7226653 Df Esd Gc Pfd Rdr RTm/h/v	**JAY GOURI** ex Danila-81 ex Maersk Captain-79 **Jay Shree Shipping** Jay Shree Tea & Industries Ltd. India	**14 047** 8 980 25 808	NV	**1972** Kaldnes M/V A/S—Tonsberg (194) 180,30(BB) 22,92 10,192 168,59 22,86 13,75 P 30,8 F 13,5 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 21,7 19,7 19,2 18,3 17,5 21,7 ER G.31 363 B.29 704 6 Ha (stl) (each 13,0 × 11,5) ER 12W Cr 1(3) Der 12(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Nylands M/V Oslo Gen 3 × 416kW 440V 60Hz a.c. Fuel 2 286,0t (hvf)-39,5pd 15,75kn
7353119 ATVR 1886 Df Esd Gc Pfd Rdr RT	**JAY LAXMI** ex Evee-80 ex Kapetan Stamatis-79 **Jay Shree Tea & Industries Ltd.** Bombay India	**15 976** 10 952 26 513	AB	**1974** Namura SB. Co. Ltd.—Osaka (417) 168,56(BB) 10,402 167,01 22,92 14,48	**M Bulk Carrier** Mchy.aft 5 Ho 5 Ha (stl)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Japan 15kn

5170745 178481	**JAYA BHARATA** **Hirachand Kalidas** Calcutta India	**142** 66 —		**1944** Russell Newberry & Co. Ltd. —Manchester *27,53* 6,84 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 265 × 345 Crossley Bros. Ltd.	Manches
5311260 PKMM 1411/L RT	**JAYA PUTRA 1** ex Sanggabuana-74 ex Fredianna-59 **P.T. Pelayaran Nusantara 'Putra Samudra'** Jakarta Indonesia	**1 249** 797 1 987		**1954** Cant. Nav. Giuliano—Trieste (37) 72,85 11,03 5,106 67,85 11,00 5,72 1 dk	**M General Cargo**	Oil 4SA 9Cy. 370 × 560 1 350bhp (993kW) S.A. Ansaldo Fuel (d.o.)	Gen 8,5
5116608 PKVL	**JAYA PUTRA II** ex Floreta-73 ex Kybra-58 **P.T. Pelayaran Nusantara 'Putra Samudra'** Surabaya Indonesia	**952** 484 1 351	✠Classed LR until 2/60	**1926**-4 Coaster Construction Co. Ltd. —Montrose (124) 62,62 9,48 3,810 62,18 9,45 4,47 P & B 41,2 F 12,8 1 dk R	**M General Cargo** Mchy.aft B.1 155 4W	Oil 2SA 6Cy. 380 × 660 780bhp (574kW) Sulzer Bros. Ltd. Fuel 184,0t	Wintert 10
7920560 YCTC	**JAYAKARTA** **Jakarta Lloyd-P.T. Perusahaan Pelayaran Samudra** Jakarta Indonesia	**15 452** 10 281 21 126	GL (Class cont.)	**1981** Flensburger Schiffsbau-Ges. —Flensburg (658) 170,21(BB) 28,45 9,681 157,00 28,40 14,00 1 dk	**M Container Ship** Fixed-guides 4 Ho ER TEU 1150 C. 1150/20' 7 Ha (stl) ER	Oil 2SA 7Cy. 700 × 1250 10 640bhp (7 826kW) Masch. Augsburg-Nuernberg (MAN) Thw. thrust propeller aft	Augsb
7603825 WYT9 725 554881	**JAYBARR** **Wallace Barr** Corpus Christi, Tx United States of America	**120** 81 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 360bhp (265kW) Caterpillar Tractor Co.	U.S
5241611 YKBA Df Esd Rdr	**JAYDA** ex Boltentor-77 ex Grete Deters-72 ex Morgan Wedlin-65 **Arwad Navigation Co.** Latakia Syria	**497** 259 960	BV	**1956** Schiffswerft Heinrich Brand K.G. —Oldenburg (137) 56,90 10,01 3,810 51,01 9,99 5,92 1 dk & S dk RW	**M General Cargo** OSD G.1 841 B.1 699 2 Ha (9,6 × 5,4) (13,1 × 7,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Fuel 38,5t (d.o.)	K 11
8005551 3FDC 10501 -KJ-1	**JAYLOCK** **Julian Shipping Ltd.** Wheelock Marine Services Ltd. Panama Panama	**14 441** 10 100 27 082	**100A1** Class Contemplated FN 6231	**1981** Osaka Zosensho—Osaka (404) 170,62(BB) 10,030 162,01 24,60 14,23 1 dk	**M Bulk Carrier** 5 Ho 15,3 24,8 20,8 27,2 26,9 ER G.34 335 B.33 870 5 Ha (stl) (12,8 18,4 12,8 18,4 18,4 × 12,0) ER Cr 5(25)	Oil 2SA 8Cy. 550 × 1380 11 550bhp (8 496kW) Hitachi Zosen Sakurajima Works, Os	B&
6605486 D5BF 6154 Df Esd Gc Pfd Rdr RTv	**JAYMAT TRIDENT** ex Norbella-77 **Trident Steamship Co. Ltd.** Monrovia Liberia	**22 218** 15 348 41 617		**1966** A/S Bergens M/V—Bergen (454) 209,00 27,44 11,551 196,96 27,39 15,40 P 44,2 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 22,4 17,7 18,2 18,2 18,2 18,2 18,2 20,0 ER G.51 246 8 Ha (stl) (each 12,1 × 13,0) ER	Oil 2SA 8Cy. 760 × 1500 11 200bhp (8 238kW) A/B Gotaverken Gen 3 × 384kW 440V 60Hz a.c. Fuel 2 601,0t (hvf)-37,5pd	Gotebo 15,5
7510157 9VLV 380574 Df Esd Gc Pfd Rdr RT	**JAYNE H. B.** ex Hilary B-81 ex Blue Jupiter-77 **Ambassador Maritime Inc.** Zodiac Maritime Agencies Ltd. Singapore Singapore	**6 951** 4 123 12 047	NK	**1975** Ujina Zosensho—Hiroshima (545) 128,78 19,61 8,230 120,00 19,59 10,49 P 23,5 F 10,7 1 dk	**M Bulk Carrier** Mchy.aft G.14 134 B.13 842 3 Ha (stl) (17,6 30,1 18,2 × 9,7) Der 1(20) 3(15)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works, Innoshi Gen 2 × 480kW a.c.	B& 13,5
7713539 YTZG Esd Rdr RT	**JAZINE** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**414** 219 170	JR	**1978** Brodogradiliste "Titovo"—Kraljevica (422) 44,56 12,70 2,841 39,22 12,41 4,14 1 dk	**TM RoRo Cargo/Ferry** Vehicles	4 Oil 4SA each 8Cy. 120 × 140 1 000bhp (736kW) Tvornica Motora "Torpedo" 2 Controllable pitch propellers fwd 2 aft	Rije 9,5
7021027 6LLT JJ9400 -A007 Df Esd Gc Rdr RTm/h	**JE YANG** **Government of The Republic of South Korea** Cheju South Korea	**105** 16 —	KR	**1968** Dae Sun SB. & Eng. Co. Ltd.—Pusan (93) 31,86 28,02 6,20 2,70 F 14,7 1 dk	**M Training Ship** 1 Ho 2,9 ER 1 Ha (0,9 × 0,9) ER Der 4(1)	Oil 4SA 6Cy. 200 × 240 420bhp (309kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 30kW 110V 60Hz a.c. Directional propeller aft Fuel 38,5t (d.o.)	Os 11
7049706 WY4090 514589	**JEAN ANN** **Al Francis Parker** Brownsville, Tx United States of America	**102** 69 —		**1968** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)	
5378309 332907 Df RT	**JEAN ANNE** ex Vera-73 **Harms Brothers Ltd.** Kingstown St. Vincent	**332** 163 437	BV	**1950** N.V. Sch. Delfzijl v/h Sander—Delfzijl (187) 44,00 7,55 2,744 7,50 3,08 1 dk	**M General Cargo** G.600 B.583 2 Ha (each 9,0 × 4,5) 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 195bhp (143kW) Appingedammer Brons Fuel 26,5t (d.o.)	Appinged 8
5170800 RTm/h	**JEAN ARNOUX** ex Chandler Ho Chi Minh City Vietnam	**493** 238 859		**1943** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (136) 48,34 9,76 5,398 45,22 1 dk	**TM General Cargo** 12P 2 Ho 6,0 9,9 ER Cr 1(7) 1(3)	2 Oil 4SA each 8Cy. 215 × 265 National Supply Co. Gen 1 × 50kW 40V d.c. Fuel (d.o.)	Springfield
7049718 WY4355 515153	**JEAN B** **Reggie Dupre** Houma, La United States of America	**130** 88 —		**1968** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)	

7741902 BR18402 RT	**JEAN BART** **J. Van Stappen & Van Heulst** Belgium	— — 225	**A1** SS 8/78 inland waterways oil tanker **LMC** EL 0,0/20,0U1 FN 258	**1955** Gebroeders Kooiman Firma —Zwijndrecht 36,50 5,52 34,80 5,40 2,01 Trunk 21,4 1 dk RW rf 76 9BH WBnil	**M Tank Barge** 8 Ta ER	Vee Oil 4SA 8Cy. 114 × 127 dr geared to sc. shaft 220bhp (162kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 60kW 110V 1 × 1,5kW 1 × 1kW 24V d.c.
6706034 323759	**JEAN CABOT No. 1** **Renald Guignard** Caraquet, N.B. Canada	123 59 —		**1966** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,94* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 130 × 152 535bhp (394kW) Cummins Engine Co. Inc. Columbus, In 11kn
5170836 TQEB 5364 Df Esd Pfd RT	**JEAN CELESTIN** **Societe Coopamat** Armement des Pecheries Cooperatives de Sud-Bretagne (P.E.C.O.S.U.B.) Lorient France	149 40 —		**1957** Ch. Herbert & Heraud—Etel *24,85* 7,12 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.35 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 230 × 300 420bhp (309kW) Etab. Crepelle Lille Fuel (d.o.) 9,5kn
6505777 FNOY Df Esd Gc Pfd Rdr RTv	**JEAN CHARCOT** **Government of The Republic of France (Centre National pour l'Exploitation des Oceans) (CNEXO)** Brest France	2 110 796 591	BV	**1965** Forges & Ch. de La Mediterranee —Le Havre (388) 74,50 14,10 4,700 63,99 13,80 5,06 2 dks	**TD-E Research** Oceanographic 2 Ha (2,3 × 1,8) (5,6 × 4,1) Cr 1(11,75) 2(3) Der 1(8) 2(3) 1(2)	3 Vee Oil 4SA each 12Cy. 220 × 300 total 3 360bhp (2 471kW) driving 6 gen. each 307kW 250V d.c. connected to 2 elec. motors each of 1 150shp (846kW) (WL) and 2 sc. shafts MAN Jeumont-Schneider Jeumont 1 Thw. thrust propeller aft, 1 fwd Fuel 299,5t (d.o.) 15kn
7829261 FP3461	**JEAN COURSIC** ex Sikkim-77 ex Esso Ancerville-58 **Armement Services et Transports** Sete France	184 — —	BV	**1958** At. & Ch. Nav. de Chalon-sur- Saone —Chalon-sur-Saone 5,03 38,89 2,70 1 dk	**M Tanker** L.(oil) 380	Oil 4SA 6Cy. 140 × 180 150bhp (110kW) Soc. des Moteurs Baudouin Marseille
7349560 OXJR H618 Esd Pfd Rdr RT	**JEAN ENEVOLDSEN** ex Buccaneer-81 **Poul Enevoldsen** Esbjerg Denmark	177 86 —		**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (110) 31,27 7,24 28,10 7,21 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
5170886 Df Esd	**JEAN FOURNIER** **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	153 54 —	(BV)	**1960** S.I.C.C.Na.—St. Malo (44) 29,06 6,91 ... ... 1 dk	**M Fishing** Side Trawler 7 Ha (0,7 0,7 0,7 0,7 × 0,5) (0,9 0,9 × 0,9) (0,9 × 0,9) Der 1(2) 1(1)	2 Oil 4SA each 6Cy. 185 × 200 geared to sc. shaft 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 11,5kn
7315454 FZAV Df Esd Gc Rdr RT	**JEAN GERMAINE** **Armement Jean Lucas et Compagnie** Lorient France	586 235 411	BV	**1973** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/15) 54,26 11,33 4,911 48,37 11,00 6,99 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.550	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,0t (d.o.) 14,5kn
5170927 VCJK 311850 Esd Pfd Rdr RTh	**JEAN H. FLETCHER** **Richmond Fisheries Ltd.** Halifax, N.S. Canada	287 124 134	✠Classed LR until 2/68	**1960**-11 N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1285) 41,10 7,60 36,66 7,51 3,81 F 6,4 RW rf 610 BK 229	**M Fishing** Side Trawler 1 Ho 10,0 3 Ha (stl) (each 1,3 × 1,0)	Oil 4SA 8Cy. 305 × 460 sr reverse geared to sc. shaft 680bhp (500kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 20kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
5170953 MJBE 182261 RTv	**JEAN INGELOW** **Lincoln & Hull Marine Contractors** Boston United Kingdom	149 66 157	**✠100A1** SS 6/78 hopper dredger **✠LMC** EL b FN 299	**1950**-3 Henry Robb Ltd.—Leith (394) 31,83 7,65 1,918 30,18 7,62 2,29 RW rf nil 4BH WB10t	**M Hopper/Dredger** Grab-dredger Bottom doors 1 Ho 7,9 ER Hopper 85 Cr 1(3)	Oil 4SA 6Cy. 205 × 275 sr geared to sc. shaft 204bhp (150kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 5kW 110V d.c. Fuel 5,0t (d.o.) 7,5kn
7375284 FNNZ Df Esd Gc Pfd Rdr RTm/h/v	**JEAN L. D.** **Societe Anonyme Louis-Dreyfus et Cie.** Dunkerque France	25 223 13 529 38 350	BV	**1974** Osaka Zosensho—Osaka (348) 182,00(BB) 29,04 11,602 174,00 29,01 16,08 1 dk rf nil	**M Bulk Carrier** 5 Ho 22,1 26,8 26,8 26,8 19,2 ER G.42 223 B.41 133 5 Ha (stl) (21,0 × 16,4) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Hitachi Zosen Osa Gen 3 × 650kW 450V 60Hz a.c. Fuel 249,0t (d.o.) 2 087,0t (hvf) 14,5kn
7126968 FSBE	**JEAN LAFFITTE** **Armement Services et Transports** Marseille France	487 305 1 016	BV	**1971** At. & Ch. Nav. de Chalon-sur- Saone —Chalon-sur-Saone 51,39 9,33 4,02 1 dk	**TM Tanker** 6 Ta ER L.(oil) 1 000	2 Oil 4SA each 6Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn
5380364 Df Esd Gc Rdr	**JEAN LUC** ex Jean-Marc-74 ex Viking-Bank-71 **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	517 170 467	BV	**1957** A.G. "Weser" Werk Seebeck —Bremerhaven (832) 51,41 8,95 48,90 8,92 4,65 1 dk RW	**M Fishing** Side Trawler In.400 5 Ha (each 1,0 × 1,0) Der 1(3) 1(2)	Oil 4SA 8Cy. 400 × 600 1 370bhp (1 008kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 129,5t (d.o.) 14kn

5171036 WLAH 287103 Df Esd Gc Rdr RTh	**JEAN LYKES** **Lykes Bros. Steamship Co. Inc.** Lake Charles, La United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 489	AB	**1961** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4583) 180,60 21,09 —/9,173 172,98 21,04 12,68 F 29,6 2 dks RW rf nil len 72	**S General Cargo** 12bth P 6 Ho 27,4 21,4 22,1 22,1 15,2 26,9 G.24 409 B.22 370 6 Ha (stl) (12,4 × 16,1) (9,6 × 5,4) (12,1 10,6 10,6 9,1 × 7,6) 16W Der 1(60) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 000shp (6 620kW) General Electric Co. Lynn, Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 872,5t (o.f.) 17,2
7384405 FZPX Df Esd Gc Rdr RT	**JEAN MARC** **Armement Jean Lucas et Compagnie** Lorient France	**582** 234 422	BV	**1974** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/19) 54,23 11,00 4,980 48,11 10,98 7,01 2 dks	**M Fishing** Stern Trawler Ref In.550	2 Vee Oil 4SA each 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Controllable pitch propeller Fuel 202,0t (d.o.)
7938672 600204	**JEAN MARIE** **R. W. Jones Fish Co.** Beaufort-Morehead City, NC United States of America	**129** 87 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 675bhp (497kW)
5171062 ORMY 10/50 Esd Rdr RTv	**JEAN MARIE GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**162** 32 —	GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1702) 29,60 7,65 3,231 26,01 7,17 3,66 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Ko Fuel (d.o.)
7325966 FZJW Df Esd Gc Pfd Rdr RT	**JEAN MASSET** **Armement les Doris** Boulogne France	**481** 203 794	BV	**1974** Ast. Luzuriaga S.A.—Pasajes (167) 43,34 4,001 40,70 9,50 4,09 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 12Cy. 220 × 280 1 350bhp (993kW) Kloeckner Humboldt Deutz Ko Controllable pitch propeller Fuel 97,0t (d.o.)
5259503 TONI 2046 Df Esd Rdr	**JEAN MERMOZ** ex Nymphea II-72 **Armement Turpin et Cie.** Boulogne France	**270** 61 —		**1955** Forges & Ch. de La Mediterranee —Le Havre 32,01 7,80 30,21 3,10 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 750bhp (552kW) N.V. Werkspoor Amsterd Fuel (d.o.)
6401189 318930 Df Esd Rdr RT	**JEAN N.** **Riverport Seafoods Ltd.** Lunenburg, N.S. Canada	**189** 80 —		**1963** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *27,41* 7,35 7,29 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit,
5171127 Df	**JEAN NELSON** ex Thomas Cornell-59 ex Harry Card-50 ex LT 494 **J. K. Campbell** Mexico	**275** 187 —	(AB)	**1944** Minneford Yacht Yard Inc.—New York, NY *35,82* 8,59 4,128 35,97 8,54 4,45 1 dk BK 368	**Wood M Tug**	Oil 4SA 8Cy. 368 × 508 National Supply Co. Philadelphia, Fuel 115,0t
7413218 368347 Df Esd Gc Rdr RT	**JEAN PARISIEN** **Power Corporation of Canada Ltd.** Canada Steamship Lines (1975) Ltd. Collingwood, Ont. Canada	**22 772** 16 350 33 309	✠100A1 Great Lakes and River St. Lawrence service **✠LMC** EL 330,0/52,5U3 FN 8135	**1977**-12 Davie SB. Ltd.—Lauzon, P.Q. (684) 224,37 22,94 8,991 219,62 22,86 14,18 P 20,8 F 4,6 1 dk rf nil 3BH WB16477T incl. Comb. btm & STs in Nos. 1, 2, 4 & 5 holds 11450T Comb. btm side & UnDk tank in No. 3 hold 3550T	**M Bulk Carrier** Self-unloader 5 Ho ER G.36 589 23 Ha ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielst Crossley Premier Engines Ltd. Manches Gen 3 × 800kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)
7016723 FWNK Df Esd Rdr RT	**JEAN PIERRE CALLOCH** **Government of The Republic of France (Departement du Morbihan)** Compagnie Morbihannaise de Navigation Lorient France	**299** 115 110	BV	**1970** Ch. & At. de la Perriere—Lorient (360) 34,70 9,05 2,413 30,48 8,97 3,81 1 dk	**M Ferry/General Cargo** 350P 1 Ho 3 Ta G.124 L.16 1 Ha (5,4 × 2,9) ER	2 Oil 4SA each 6Cy. 260 × 280 1 060bhp (780kW) Crepelle et Cie. Fuel (d.o.)
5171268 FNHH 5781 Df Esd Gc Pfd Rdr RT	**JEAN PIERRE ROBERT IV** ex Jeanne Marie-71 **Societe Courouge, Scaviner & Chauchet** Lorient France	**569** 213 —	(BV)	**1960** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (112) 55,81 9,02 48,01 9,00 4,81 1 dk	**M Fishing** Side Trawler 4 Ha (each 0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 420 × 660 1 360bhp (1 000kW) Kloeckner Humboldt Deutz Ko Fuel 117,0t (d.o.)
7314723 HP3369 6546-76 Df Esd Gc Rdr RTm/h/v	**JEAN TIDE** ex Lady Jean-74 **Tidewater Liberia Inc.** Tidewater Inc. Panama Panama	**1 075** 273 1 196	✠100A1 SS 8/78 tug **✠LMC** EL M 1⅜"U2 FN 972	**1973**-9 Allied Shipbuilders Ltd. —Vancouver, B.C. (182) 58,27 13,14 5,125 51,74 12,78 6,00 F 18,6 1 dk rf nil 5BH WB19T	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 250 × 300 sr geare to 2 sc. shafts Nydqvist & Holm A/B Trollhä Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump Fuel 315,0t
5171191 WT4659 288578 Gc Pfd Rdr RT	**JEAN TURECAMO** **Jean Turecamo Inc.** Wilmington, De United States of America	**224** 152 292	AB	**1962** Diamond Manufacturing Co. Inc. —Savannah, Ga (M-213) 30,66 8,28 3,903 28,96 8,23 4,27 1 dk BK 152	**TM Tug**	2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts NE made74 fitted— General Motors Corp. Electro-Motive Div. La Gra

6807993 VC6159 327417	**JEAN-COLETTE** **Pamphile Legere** Caraquet, N.B. Canada	**103** 51 —	**1967** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *20,85* 6,25 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
5170848 162 Esd	**JEAN-CUISSARD** **Alfred Miot** Pecheries Camerounaises S.A. (PECAM) Douala Cameroon	**145** 39 316	**1951** At. & Ch. de la Manche—Dieppe *27,99* 6,53 6,51 3,66 1 dk	**M Fishing** Side Trawler	Oil 4SA 5Cy. 315 × 480 416bhp (306kW) Moteurs Duvant Valenciennes Fuel 26,5t (d.o.) 11kn
5170941 OPMC 315 Esd Pfd Rdr RTv	**JEAN-HELENE** **Noordvisserij N.V.** Oostende Belgium	**202** 61 —	**1951** Ch. & At. Aug. Normand—Le Havre (3223) *32,59* 7,01 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 × 0,7) (1,1 1,1 × 0,9) (0,9 × 0,7) Der 1(3) 1(2)	Oil 600bhp (441kW) NE 71 Brons Industrie N.V. Appingedam Fuel 38,5t (d.o.) 10,5kn
7209239 FSFS Df Esd Gc Rdr RT	**JEAN-JACQUES SERRIS** **Societe d'Armement et de Peche (Arpec)** Fos-sur-Mer France	**135** — —	**1972** SOCARENAM—Calais 25,51 7,93 BV 22,99 7,50 3,89 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel 12kn
5171086 MCHY 301880 Df Esd Pfd RT	**JEAN-MARTHE** **Putford Enterprises Ltd.** Fleetwood United Kingdom	**187** 67 —	**1948** Bath Iron Works Corp.—Bath, Me (296) *33,44* 6,86 4,522 6,81 F 6,1	**M Fishing** Side Trawler 1 Ho 15,0	Oil 6Cy. NE 61 Ruston & Hornsby Ltd. Lincoln Fuel 36,5t 11kn
7328176 WYX2 867 552319 Df Esd Gc Pfd RTh/v	**JEANETTE** ex Southern Pacific-78 **C. & F. Fishing Corp.** San Diego, Ca United States of America	**1 073** 575 —	**1973** J. M. Martinac SB. Corp.—Tacoma, Wa (195) 61,91 12,65 54,56 12,20 5,59 B 23,8 2 dks	**M Fishing** Side-fishing Ref 9 Ho 5,7 4,7 4,1 5,9 7,3 3,5 3,5 4,1 4,5 8 Ha	Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois Gen 3 × 300kW 440V 60Hz a.c. Fuel 247,0t 15kn
6816205 DUAN Rdr RT	**JEANETTE** ex Shinyo Maru-77 **Sulpicio Lines Inc.** Cebu Philippines	**977** 609 2 039	**1967** Imabari Zosen—Imabari (181) 70,80 11,00 4,903 65,69 10,98 5,62 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (38,8 × 5,6) ER	Oil 4SA 6Cy. 380 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 225V a.c. Fuel 105,5t-6,0pd 11kn
5051925 DEAC Df Esd	**JEANETTE** ex Brigitte-63 ex Aga-62 ex Neckar-60 ex Max **Jan Toben** Bremen Federal Republic of Germany	**395** 193 521	**1913** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden *42,37* 8,54 2,947 ... ... 1 dk R conv General Cargo Barge 36	**M General Cargo**	Oil 4SA 6Cy. 280 × 420 NE 36 Deutsche Werke A.G. Kiel
6402535 THXH 1090 Df Esd Pfd RT	**JEANINE-STEPHAN** ex Lysanna-68 **Jean Tachet et Cie.** St. Malo France	**121** 44 —	**1963** Ch. Herbert & Heraud—Pont Lorois *23,41* 6,58 6,53 3,71 1 dk	**Wood M Fishing** Side Trawler Ref 1 Ho In.85 2 Ha (each 0,9 × 0,9) Der 1(1)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9,5kn
7927790 VG7255 347005	**JEANNA MARIE** **Fairsea Fishing Co.** Vancouver, B.C. Canada	**200** — —	**1980** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (283) 29,21 3,356 27,13 7,93 3,69 1 dk	**M Fishing**	Oil 4SA 12Cy. 159 × 159 geared to sc. shaft 700bhp (515kW) Cummins Engine Co. Inc. Columbus, In
7301635 WYK2 744 538650	**JEANNE ANN** **John L. Poutous** San Diego, Ca United States of America	**119** 82 —	**1972** Bay City Marine Inc.—San Diego, Ca *20,79* 6,81 2,62	**M Fishing**	Oil 340bhp (250kW) .... Fuel (d.o.)
7619836 WYZ8 598 265799 RT	**JEANNE C** ex William C. Baker **Tug Jeanne C Inc.** New York, NY United States of America	**238** 161 —	**1953** R.T.C. SB. Corp—Camden, NJ (218) 7,78 3,607 (AB) 31,75 7,73 3,99 1 dk	**M Tug**	Vee Oil 2SA 10Cy. 207 × 254 E made45 fitted—/53 Fairbanks Morse & Co. Beloit, Wi Fuel (d.o.)
7726304 603111 Esd Gc Pfd Rdr RT	**JEANNE CANDIES** Launched as Paul Candies **Otto Candies Inc.** Houma, La United States of America	**178** 121 750	**1979** Burton Shipyard Inc.—Port Arthur, Tx (525) AB ... ... 53,35 13,42 4,58 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 geared to sc. shafts 2 400bhp (1 765kW) E made67 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW a.c.
5171232 Df Esd Gc Pfd Rdr RT	**JEANNE D'ARC** **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**493** 162 450	**1960** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (781) BV 54,95 8,92 51,47 8,89 4,65 1 dk RW	**M Fishing** Side Trawler 5 Ha (each 1,1 × 1,1) Der 1(2-4) 1(2)	2 Oil all with Vulcan coupling to sc. shaft 1 360bhp (1 000kW) (i) Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln (ii) Oil 4SA 6Cy. 240 × 360 Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 144,0t (d.o.) 12kn

7202190 WA6299 241400	**JEANNE D'ARC** **Ocean Trawling Inc.** Gloucester, Ma United States of America	117 83 —		**1942** Maine Shipyards South Portland, Me *26.03* 6,10 3,05	**Wood M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)
6516788 FTCU 5561 Df Esd Pfd Rdr	**JEANNE DE LORRAINE** ex Phidias-76 ex Le Cavaleur-69 **Pierre Morvant et Compagnie** Lorient France	217 73 —	BV	**1965** S.I.C.C.Na.—St. Malo (74) 33,23 7,75 28,22 7,70 5,95 2 dks	**M Fishing** Stern Trawler In.163 4 Ha (0,9 × 0,9) (1,1 1,1 1,1 × 1,1) ER	Oil 4SA 8Cy. 255 × 300 770bhp (566kW) NE 75 Moteurs Duvant Valencie Fuel (d.o.) 12
6827905 UYVR M-29119 Df Esd Gc Rdr	**JEANNE LABOURBE** **U.S.S.R.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/03) 154,54 20,63 7,979/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 964 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) S H. Cegielski Po Fuel 200,5t (d.o.) 1 164,5t (hvf) 16
7508908 WYM7 001 565151 Df Esd Gc Rdr RT	**JEANNE LOU** **Jeanne Lou Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	985 459 —		**1975** San Diego Mar. Co.—San Diego, Ca (106) *59,87* 12,20 12,15 5,01 1 dk	**M Fishing** Side-fishing Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 3 550bhp (2 611kW) General Motors Corp. Electro-Motive Div. La Gr
7202217 WY2522 511810	**JEANNE MARIE** **Jasper Conrad Bodden** Brownsville, Tx United States of America	118 80 —		**1967** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
5411929 THYL 4090 Df Esd Rdr RT	**JEANNE MOESAN** **Chevannes-Merceron-Ballery S.A.** Concarneau France	157 53 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5075) 30,00 6,76 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 220 × 320 600bhp (441kW) S Cie. de Const. Mec., CCM Lo Fuel 30,0t (d.o.)
7923287 WD6239 623984 Df Gc Pfd Rdr RT	**JEANNE PELHAM** **Pelham Marine Inc.** New Orleans, La United States of America	283 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (882) 51,85 3,658 50,60 12,20 4,27 F 16,2 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp. U Gen 2 × 125kW a.c. 1
5150575 5B2652 373852 Df Esd Pfd Rdr RT	**JEANNETTE** ex Susanne Lenger-74 ex Phoenix-70 ex Hilde Felter-68 ex Alssund-61 **Evritos Maritime Co. Ltd.** Limassol Cyprus	T.Mk **474** 226 910	(BV) (HR)	**1952** Werft Nobiskrug—Rendsburg (551) 61,75 9,28 3,760 55,99 9,22 5,80 2 dks RW	**M General Cargo** 1 Ho 34,4 ER G.1 755 B.1 642 2 Ha (each 13,4 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 385 × 580 750bhp (552kW) Maschinenbau Kiel A.G. Fuel 59,0t 1
5163481 SYXB 6174 Df Esd Gc Pfd Rdr RTv	**JEANNIE** ex Scottish Wasa-77 ex Iron Crown-71 **Thomson Shipping Co. Ltd.** Landsdowne Shipping Co. Ltd. (MARTECHNICA) Piraeus Greece	**7 796** 4 211 16 167	**✠100A1** ore carrier **✠LMC** SS 4/80 EL ft 2¼"SQ FN 4746	**1961**-1 Scotts' SB. & Eng. Co. Ltd. —Greenock (683) 157,89 21,06 8,770 148,27 20,96 11,05 P 32,0 F 13,8 1 dk RW rf 152 5BH WB9493t	**M Ore Carrier** 3 Ho 11,6 47,2 47,2 ER G.13 801 B.13 289 7 Ha (5,4 × 4,1) (11,5 11,5 11,5 11,5 11,5 11,5 × 10,3) ER Der 2(1,5) 2(1)	Oil 2SA 4Cy. 670 × 2320 4 400bhp (3 236kW) Dox Scotts' SB. & Eng. Co. Ltd. Green 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 210kW 220V d.c. Fuel (hvf)
7415242 WYX3 794 560022 Df Esd Gc Pfd Rdr RT	**JEANNINE** **Zolezzi Enterprises Inc.** San Diego, Ca United States of America	**1 189** 592 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa (198) 68,10 13,26 59,29 12,81 5,57 2 dks	**M Fishing** Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Ill
7027514 WZU8 551 523890 Df Esd Pfd Rdr RTm/h/v	**JEB STUART** **Offshore Logistics Services Inc.** Morgan City, La United States of America	274 186 717		**1969** Halter Marine Fabricators, Inc.—Moss Point, Ms (252) 48,77 11,59 3,658 47,40 4,35 1 dk rf 457	**TM Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 12Cy. 1 700bhp (1 250kW) Detroit Diesel Detroi Gen 2 × 75kW 220V 60Hz a.c. Fuel 168,5t (d.o.) 12
7802251 9KJG KT1399 Df Esd Gc Pfd Rdr RT	**JEBEL ALI** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	**20 658** 12 510 24 349	**✠100A1** container ship **✠LMC** EL It 605,0/64,0U3 FN 7311	**1979**-8 Hyundai Heavy Industries Co. Ltd. —Ulsan (114) 183,24(BB) 27,49 10,018 168,76 27,41 15,91 F 22,9 1 dk rf nil DK in way of holds 8BH WB9355T incl. DTf1005T, Nos. 2A, 2B, 3A, 5A & 5B (p & s) STs in way of holds 3707T	**M Container Ship** Fixed-guides pt higher tensile steel 5 Cell.Ho 6,4 27,2 27,2 27,2 27,2 ER TEU 1612 C.Ho 334/20' 178/40' C.Dk 470/20' 226/40' incl. 96 ref C. 17 Ha (stl) ER	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B Mitsui Eng. & SB. Co. Ltd. Tam 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 720kW 440V 60Hz a.c. 17,7
5203968 16 Df Esd Rdr RT	**JEBEL ALI I** ex Laupen-80 ex Mowe III ex Beachwood-62 ex Mowe III-59 **Jebel Ali National Marine** Jumairah United Arab Emirates	1 007 637 1 660	AB	**1956** Alfred Hagelstein—Luebeck (583) 63,68 10,32 5,020 60,79 10,29 6,00 F 8,0 2 dks RW rf 76	**M General Cargo** 1 Ho 37,5 ER 2 Ha ER 3W Der 2(5) 4(2)	CSD Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Ki Fuel 124,0t 1

5331301 Df Esd Gc Rdr RTm/h	**JEBEL ALI 2** ex Diamant-80 ex Skiensfjord-77 **Jebel Ali National Marine** Dubai United Arab Emirates	T.Mk **3 622** 1 728 6 503	(NV)	**1958** Lindholmens Varv. A/B—Goteborg (1060) 129,11 16,51 7,119 120,58 16,46 10,44 P 10,4 F 26,6 2 dks rf 152	**M General Cargo** 12P Ice strengthened Side doors 5 Ho 16,2 17,5 19,5 18,9 16,2 G.11 836 B.10 959 5 Ha (stl) (7,3 10,1 10,1 10,1 10,1 × 6,0) 16W Der 1(40) 2(12) 14(5)	Oil 2SA 7Cy. 630 × 1300 4 200bhp (3 089kW) Gotaverken A/B Lindholmens Varv. Got Gen 3 × 150kW 220V d.c. Fuel 1 219,5t (hvf) 14,5kn
6401191 TOIA 3883 Df Esd Pfd Rdr RT	**JECHRISA MARIE** **Societe Locafrance** SODARCO Boulogne France	**168** 41 —	(BV)	**1963** Ch. & At. de la Perriere—Lorient 29,67 6,84 3,633 25,99 6,79 3,69 1 dk	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 260 × 280 525bhp (386kW) Etab. Crepelle Lille Fuel (d.o.) 10,75kn
6610182 CSAD I-359 Df Esd Gc Pfd Rdr RT	**JECI** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**33 467** 24 002 61 225	**✠100A1** SS 9/80 oil tanker **✠LMC** EL vt $3\frac{3}{16}$"SQ FN 10351	**1966**-6 Kawasaki Dockyard Co. Ltd.—Kobe (1054) 223,02(BB) 32,26 11,583 211,54 32,21 16,72 P 15,0 F 21,1 1 dk rf 152 10BH WB12784t incl. 8179t in clean ballast tanks	**S Tanker** 17 Ta ER L.(oil) 67 904	2 S Turb dr geared to sc. shaft 16 500shp (12 137kW) Kawasaki Dockyard Co. Ltd. Kobe 2 WTB 690lbf/in^2 (47,6bar) Spt 480,0°C 633lbf/in^2 (43,7bar) hs2910,0 sg 146lbf/in^2 (10,1bar) Gen 2 × 624kW 385V 50Hz a.c. Fuel (o.f.) 16kn
7527863 RT	**JEDDAH** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Jeddah Port Administration)** Jeddah Saudi Arabia	**1 443** 1 101 —	GL	**1977** Gutehoffnungshuette Sterkrade A.G. —Walsum (1127) 52,02 24,39 2,601 51,62 24,01 4,02 1 dk	**TM Crane Barge**	2 Oil 4SA each 8Cy. 165 × 185 reverse reduction geared to sc. shafts 1 310bhp (964kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 7kn
7353303 HZTG Df Esd Gc Pfd Rdr RT	**JEDDAH CEMENT 1** ex Maritime Winner-81 **Red Sea Cement Co. Ltd.** International Maritime Carriers Ltd. Jeddah Saudi Arabia	**22 296** 16 046 41 094	AB NV	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 183,34(BB) 27,64 12,091 173,01 27,59 17,00 P - F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 660 B.44 938 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 408kW a.c. 15kn
7611509 Df Gc Rdr RT	**JEDDAH N.M.I.** ex Brando-79 ex Minigirl-77 **Ahmad Bin Oboud Bin Ali Al-Amoudi** Jeddah Saudi Arabia	**847** 488 1 300	**✠100A1** SS 7/81 non—perishable cargoes Jeddah harbour service and 20 miles seaward **✠LMC** **UMS** EL (I) 0,0/24,0U2 FN 847	**1977**-5 Oy Pontoon Ab —Kristiinakaupunki/Kristinestad (5) 55,45 12,43 3,036 51,57 12,40 4,02 1 dk rf nil 2BH WB1347T	**TM Pontoon** Deck Cargo Bow door/ramp Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shafts 700bhp (515kW) General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 36kW 1 × 25kW 380V 50Hz a.c. 2 Directional propellers Fuel (d.o.) 7,5kn
8011952 Esd	**JEDDAH PILOT 4** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**31** 9 —	**✠100A1** launch extended protected waters service from the port of Jeddah **LMC** EL (A) 20,0/13,0U2 FN 88	**1980**-11 Scheepswerf De Onderneming —Amsterdam ((2808)) 14,48 4,32 1,809 12,86 4,03 2,39 1 dk rf 991 BK 25 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 4SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 260bhp (927kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 6kW 220V 60Hz a.c.
7227645 31/92 Esd RT	**JEDDAH 1** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**132** 0 225	**✠100A1** SS 11/78 tug **✠LMC** EL (b) $\frac{3}{4}$"U1 FN 255	**1973**-4 Karachi Shipyard & Eng. Works Ltd.—Karachi (S132) 26,22 7,65 3,506 24,46 7,21 3,20 rf nil 5BH WB12t	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 Lister Blackstone Mirrlees Marine Stamford Gen 2 × 78kW 230V d.c. 2 Directional propellers
7230692 32/92 Esd RT	**JEDDAH 2** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**132** 0 225	**✠100A1** SS 4/78 tug **✠LMC** EL (b) $\frac{3}{4}$"U1 FN 255	**1973**-4 Karachi Shipyard & Eng. Works Ltd.—Karachi (S133) 26,22 7,65 3,506 24,46 7,21 3,20 rf nil 5BH WB12t	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 Lister Blackstone Mirrlees Marine Stamford Gen 2 × 78kW 230V d.c. 2 Directional propellers
7620471 Rdr RT	**JEDDAH 3** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Jeddah Port Administration)** Jeddah Saudi Arabia	**156** — 122	**✠100A1** Jubail Harbour service & within 6 kilometres **✠LMC** EL (F) 0,0/20,5U1 FN 306	**1977**-3 Phoenix Shipbuilders Ltd.—Beverley (SA2008) 26,65 8,39 3,461 24,92 8,01 4,25 1 dk rf 1092 BK 102 4BH WB23T	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone Ltd. Stamford Gen 2 × 24kW 240V 60Hz a.c. 11kn
7713814 HZEA Esd Rdr RT	**JEDDAH 7** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** — —	**✠100A1** tug Red Sea and Arabian Gulf services and voyages between **✠LMC** EL (D) B 220,0/16,0U2 FN 200	**1978**-5 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (743) 23,04 6,89 3,074 (incl.skeg) 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 geared to 2 sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 64kW 445V 60Hz a.c. 2 Directional propellers
7715238 HZEB Esd Rdr RT	**JEDDAH 8** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** — —	**✠100A1** tug Red Sea service **✠LMC** EL (D) B 220,0/16,0U2 FN 200	**1978**-3 Yokohama Yacht Co. Ltd. —Yokohama (738-7) 23,04 6,89 3,074 (incl.skeg) 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers

7715240 HZEC Esd Rdr RT	**JEDDAH 9** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** 0 —	✠**100A1** tug Red Sea service ✠**LMC** EL (D) B 220,0/16,0U2 FN 200	**1978**-5 Yokohama Yacht Co. Ltd. —Yokohama (738-8) 23,04 6,89 2,010 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichsh Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7715252 HZED Esd Rdr RT	**JEDDAH 10** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** — —	✠**100A1** tug Red Sea service ✠**LMC** EL (D) B 220,0/16,0U2 FN 200	**1978**-5 Yokohama Yacht Co. Ltd. —Yokohama (738-9) 23,04 6,89 3,074 (incl.skeg) 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichsh Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7722748 HZEE Df Esd Rdr RT	**JEDDAH 11** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**196** 0 —	✠**100A1** tug Arabian Gulf & Red Sea service ✠**LMC** EL E 275,0/17,5U2 FN 334	**1978**-7 Oshima Zosen—Nagasaki (030) 28,99 8,46 4,750 (incl.skeg) 28,35 8,26 3,51 1 dk rf 254 5BH WB36T	**TM Tug**	2 Vee Oil 4SA each 12Cy. 165 × 185 geared to sc. shaft M.T.U. Friedrichshafen GmbH Friedrichsh Gen 2 × 80kW 440V 60Hz a.c. 2 Directional propellers
7722750 HZEF Df Esd Pfd Rdr RT	**JEDDAH 12** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**196** 0 —	✠**100A1** tug Arabian Gulf & Red Sea service ✠**LMC** EL E 275,0/17,5U2 FN 334	**1978**-7 Oshima Zosen—Nagasaki (031) 28,99 8,46 4,750 (incl.skeg) 28,35 8,26 3,51 1 dk rf 254 5BH WB36T	**TM Tug**	2 Vee Oil 4SA each 12Cy. 165 × 185 geared to sc. shaft M.T.U. Friedrichshafen GmbH Friedrichsh Gen 2 × 80kW 440V 60Hz a.c. 2 Directional propellers
7713826 HZEG Df Esd Gc Rdr RT	**JEDDAH 13** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**394** 0 —	✠**100A1** tug ✠**LMC** EL J 357,5/33,0U2 FN 563	**1978**-7 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (744) 39,32 11,23 5,398 (incl.skeg) 37,44 11,02 4,02 RFD 11,9 1 dk rf 356 4BH WB46T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichsh Gen 2 × 160kW 450V 60Hz a.c. 2 Directional propellers
7739753 HZEV Esd Rdr RT	**JEDDAH 18** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**102** 28 —	AB	**1978** Scheeps. Damen B.V.—Gorinchem (2601) 23,25 5,83 3,36 1 dk	**TM Fire-fighting Launch**	2 Oil 4SA each 8Cy. 165 × 185 1 600bhp (1 177kW) M.T.U. Friedrichshafen GmbH Friedrichsh Gen 1 × 97kW 1 × 43kW a.c. 2 Controllable pitch propellers 15
7917068 HZAS Esd Rdr RT	**JEDDAH 19** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**581** 366 —	AB	**1980** Buesumer Werft G.m.b.H.—Buesum ((1418)) 43,59 12,02 2,701 43,01 11,99 3,51 1 dk	**TM Waste-incinerator Ship**	2 Oil 4SA each 6Cy. 165 × 185 1 200bhp (883kW) M.T.U. Friedrichshafen GmbH Friedrichsh Gen 3 × 188kW
7909554 HZAT 202/400 Esd Gc Rdr RT	**JEDDAH 20** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**420** 112 850	AB	**1980** Gutehoffnungshuette Sterkrade A.G. —Walsum (1138) 45,01 9,71 3,252 42,73 9,50 4,27 1 dk	**TM Buoy Tender**	2 Oil 4SA each 8Cy. 165 × 185 reduct geared to sc. shafts 1 330bhp (978kW) M.T.U. Friedrichshafen GmbH Friedrichsh Gen 3 × 126kW
8015386 237 Esd Gc Rdr RT	**JEDDAH 21** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**68** 19 —	✠**A1** Saudi Arabia territorial coastal service in Red Sea ✠**LMC** EL (A) 165,0/13,0U1 FN 151	**1980**-12 Yokohama Yacht Co. Ltd. —Yokohama (774) 20,53 5,19 1,401 19,31 5,00 2,80 1 dk rf- 3BH WBnil	**TM Research** Hydrographic Survey Launch pt higher tensile steel Mchy.aft	2 Vee Oil 4SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 740bhp (544kW) General Motors Corp., Detroit Diesel Allison Div. U Gen 2 × 25kW 230V 60Hz a.c.
7815997 Esd Rdr RT	**JEDDAH 25** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	**37** 18 —	✠**100A1** pilot launch extended protected waters service ✠**LMC** EL (A) 18,0/9,0 FN 90	**1978**-1 At. & Ch. de la Haute Seine —Villeneuve-le-Roi (8084-P-3) 15,02 4,47 12,93 4,27 2,72 1 dk BK 51 4BH WBnil	**M Pilot Launch**	2 Oil 4SA each 6Cy. 125 × 155 reverse reduction geared to sc. shaft 400bhp (294kW) Masch. Augsburg-Nuernberg (MAN) Nuernb Gen 3 × 1,75kW 28V d.c.
7816006 Esd Rdr RT	**JEDDAH 26** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	**37** 18 —	✠**100A1** pilot launch extended protected waters service ✠**LMC** EL (A) 18,0/9,0 FN 90	**1978**-1 At. & Ch. de la Haute Seine —Villeneuve-le-Roi (8084-P-4) 15,02 4,47 12,93 4,27 2,72 1 dk BK 51 4BH WBnil	**M Pilot Launch**	2 Oil 4SA each 6Cy. 125 × 155 reverse reduction geared to sc. shaft 400bhp (294kW) Masch. Augsburg-Nuernberg (MAN) Nuern Gen 3 × 1,75kW 28V d.c.
7815911 RT	**JEDDAH 27** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	**5** 2 —	✠**A1** harbour service ✠**LMC** EL A 9,0/8,0 FN 31	**1977**-10 At. & Ch. de la Haute Seine —Villeneuve-le-Roi (8082-V-5) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	Oil 4SA 5Cy. 125 × 155 reverse reduc geared to sc. shaft 100bhp (74kW) Masch. Augsburg-Nuernberg (MAN) Nuern Gen 1 × 1kW 24V d.c.

7815923 RT	**JEDDAH 28** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	5 2 —	✠**A1** CS 10/81 harbour service ✠**LMC** EL A 9,0/8,0 FN 31	**1977**-10 At. & Ch. de la Haute Seine —Villeneuve-le-Roi (8082-V-6) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	Oil 4SA 5Cy. 125 × 155 reverse reduction geared to sc. shaft 100bhp (74kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 1 × 1kW 24V d.c.
7815935 RT	**JEDDAH 29** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	5 2 —	✠**A1** SS 11/81 harbour service ✠**LMC** EL A 9,0/8,0 FN 31	**1977**-10 At. & Ch. de la Haute Seine —Villeneuve-le-Roi (8082-V-7) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	Oil 4SA 5Cy. 125 × 155 reverse reduction geared to sc. shaft 100bhp (74kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 1 × 1kW 24V d.c.
7815947 RT	**JEDDAH 30** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	5 2 —	✠**A1** harbour service ✠**LMC** EL A 9,0/8,0 FN 31	**1977**-10 At. & Ch. de la Haute Seine —Villeneuve-le-Roi (8082-V-8) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	Oil 4SA 5Cy. 125 × 155 reverse reduction geared to sc. shaft 100bhp (74kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 1 × 1kW 24V d.c.
7207334 GPAJ 343171 Df Esd Gc Pfd Rdr RT	**JEDFOREST** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**83 714** 64 441 154 900	✠**100A1** SS 2/77 strengthened for ore cargoes—Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) ✠**LMC** **UMS** EL Yt 3$\frac{13}{16}$"U3 FN 19020	**1972**-5 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (648) 291,68(BB) 45,19 16,993 279,26 45,12 22,99 F 19,2 1 dk rf nil 15BH WB37518t incl. Comb. btm, side & topside tanks 34219t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 10 Ho/Ta each 18,4 1 Ho/Ta 19,1 ER L.(oil) 178 898 HeCls. CptB 1 Ha (stl) (14,1 × 14,0) 10 Ha (stl) (each 14,1 × 20,1) ER Cr 1(5) Der 2(10)	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB (o.f.) primary 50kgf/cm^2 (49,1bar) secondary 14kgf/cm^2 (13,8bar) e(ex.g) 15,6kgf/cm^2 (15,3bar) Spt 14,3kgf/cm^2 (14,1bar) Gen 1 × 900kW 2 × 824kW 440V 60Hz a.c. Fuel 383,0t (d.o.) 7 142,0t (hvf)-120,0pd
5070347 WEIN 288604 Df Esd Gc Pfd Rdr RT	**JEFF DAVIS** ex Canada Bear-75 ex China Bear-74 **Waterman Steamship Corp.** New York, NY United States of America	T.Mk **8 517** 4 482 — **12 781** 7 601 13 920	AB	**1962** Bethlehem Steel Co. Inc.—San Francisco, Ca (5493) 172,22 23,25 —/9,627 161,19 23,17 13,57 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 6 Ho G.17 924 In.2 464 6 Ha (stl) Cr 8(30) 8(15) 6(10)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Westinghouse Elec. Corp. Philadelphia, Pa Fuel 6 360,5t (o.f.)
5091286 WA4211 240282	**JEFFERSON** ex Dr. E. W. Brown **Mar K. Towing Inc.** Pensacola, Fl United States of America	**141** 68 —	(AB)	**1941** Levingston SB. Co.—Orange, Tx (155) 25,91 7,37 24,54 7,32 3,05 1 dk BK 51	**M Tug**	Oil 2SA 12Cy. 215 × 265 NE 51 General Motors Corp. Cleveland, Oh Fuel 84,5t
7029536 WY9383 526884 Df Esd Gc Rdr RTm/h	**JEFFREY FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**177** 120 307	(AB)	**1970** McDermott Shipyard—Morgan City, La (165) 36,58 9,63 4,064 34,88 9,45 4,81 1 dk rf 610	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 3 × 90kW 216V 60Hz a.c. Fuel 284,5t 12,5kn
6522763 322827 RTm	**JEFFREY LEIGH** **Mersey Ventures Ltd.** Liverpool, N.S. Canada	**118** 53 —		**1965** Mclean's SB. Ltd.—Lunenburg, N.S. 26,22 6,20 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7917795 WSX6 819 600325 Df Esd Gc Pfd Rdr RT	**JEFFRON** **William A. White** Seattle, Wa United States of America	**497** 290 —		**1979** Sea-Tac Alaska SB. Corp.—Tacoma, Wa (1000) 4,268 46,94 12,81 5,36 1 dk	**TM Factory Fishing** Fish-factory Stern Trawler Crab Ref. 8 Ho ER B.524 Cr 1(11)	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 320kW 1 × 55kW 2 Controllable pitch propellers Water jet propulsion unit fwd Fuel 278,0t 13,5kn
7006194 SDPK 11150 Rdr	**JEHANDER 1** **Sand & Grus A/B Jehander** Stockholm Sweden	**887** 815 1 540	✠**A1** SS 3/78 sand carrier Swedish Inner Service Ice Class 3 ✠**LMC** EL (H) 1$\frac{1}{8}$"U2 FN 957	**1970**-1 Hollming Oy—Rauma/Raumo (194) 75,21 8,62 3,499 74,20 8,50 4,40 1 dk rf 102 2BH	**TM Sand Barge** Self-unloader 4 Ho each 11,6 ER 1 Ha (47,0comb. × 6,4) ER	2 Vee Oil 4SA each 8Cy. 127 × 140 723bhp (532kW) ✠ NE (p) 5/81 ✠ NE (s) 5/81 Saab-Scania Sodertalje Gen 1 × 40kW 380V 50Hz a.c. 2 Directional propellers aft Directional thrust propeller fwd Fuel (d.o.) 7,5kn
6613847 SGRE 10669 Gc	**JEHANDER 2** ex Sandon-78 **Sand & Grus A/B Jehander** Stockholm Sweden	**218** 114 —		**1965** Lulea Varv A/B—Lulea 36,45 8,03 3,398 30,21 8,01 3,71 1 dk	**M General Cargo** 2 Ha (each 9,7 × 5,4) ER	Oil 4SA 6Cy. 121 × 140 210bhp (154kW) A/B Volvo-Penta Goteborg Fuel (d.o.) 7kn
5053430 SGWM 10935 RTv	**JEHANDER 3** ex Grandezza-80 ex Britten I-68 ex Britmex No. 7-66 **Sand & Grus A/B Jehander** Stockholm Sweden	**619** 571 —	✠Classed LR until 16/1/81	**1920**-6 Harland & Wolff Ltd.—Govan, Glasgow (622 G) 48,77 11,03 47,25 10,98 2,65 1 dk R rf nil conv Tank Barge 69	**TM Sand Barge** Self-unloader	2 Vee Oil 4SA each 8Cy. 127 × 140 520bhp (382kW) ✠ NE made75 fitted7/81 Saab-Scania Sodertalje Gen 1 × 132kW 1 × 60kW 380V 50Hz a.c. Directional thrust propeller fwd 2 Directional propellers aft Fuel (d.o.) 7kn
5103326 YKAH 1171	**JEHJA** ex Emily-77 ex Luciana Remar-61 ex Luciana-54 **Noha Kamel Chouheir** Latakia Syria	**287** 194 400		**1946** Cant. A. Ceccheti—Civitanova Marche 36,99 8,64 32,11 8,41 4,02	**Wood M General Cargo**	Oil 4SA 6Cy. 265 × 410 300bhp (221kW) S.A. Ansaldo Genova Fuel (d.o.)

7521273 505	**JEHU** ex Atlas-80 **Rauma-Repola O/Y** Pori/ Finland Bjorneborg	**1 773** 1 432 4 360	**✠100A1** SS 8/80 pontoon Ice Class 1A EL J $1\frac{3}{16}$"U2 FN 1439	**1976**-1 Oy Pontoon Ab —Kristiinakaupunki/Kristinestad (2) 61,80 18,06 4,395 61,75 18,00 5,31 1 dk rf nil 4BH WB4606T	**Pontoon** Deck Cargo		
5171385 ZPKR Esd	**JEJUI** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**492** 237 —	✠Classed LR until 30/1/76	**1962**-9 Ast. de T. Ruiz de Velasco—Bilbao (70) 49,71 9,99 1,944 47,15 9,81 3,31 1 dk RW rf nil	**TM General Cargo Barge** Ref Mchy.aft In.530	2 Oil 4SA each 6Cy. 215 × 300 470bhp (346kW) Motorenw. Mannheim A.G. (MWM)	Mannhe
6707131 6ZWQ 2666 Df Esd Gc Rdr RTm	**JELA TOPIC** **Termar Navigation Co. Inc.** Marfin Management Trust (Reg.) Monrovia Liberia	**16 657** 11 069 28 124	**✠100A1** CS 11/81 strengthened for heavy cargoes—Nos. 1 & 5 holds may be empty **✠LMC** EL it $2\frac{5}{8}$"SQ FN 6493	**1967**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (240) 181,31 25,05 10,173 168,13 25,00 13,62 P 30,2 F 15,0 1 dk RW rf nil NS 8BH WB8313t incl. Comb. btm & STs in holds 3557t Topside tanks in holds 3356t	**M Bulk Carrier** 6 Ho 15,7 20,9 21,7 21,7 21,7 21,7 ER G.37 586 6 Ha (stl) (9,3 × 9,0) (13,3 14,0 14,0 14,0 14,0 × 12,0) ER 12W Der 12(7)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 107lbf/in² (7,4bar) Gen 3 × 312kW 440V 60Hz a.c. Fuel 140,0t (d.o.) 1 692,0t (hvf)	Sulz A 15
6912657 SPXR Df Esd Gc Rdr RT	**JELCZ II** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 468** 1 160 3 483	PR	**1968** G. Dimitrov Shipyard—Varna (258) 95,89 13,75 5,639 89,01 13,70 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 818 B.4 146 3 Ha (stl) (10,5 × 6,0) (17,8 13,8 × 8,5) ER 8W Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Z.U.T. "Zgoda" Gen 1 × 200kW 2 × 120kW 400V 50Hz a.c. Fuel 328,0t (d.o.)-7,5pd	Sulz S 13
7707164 Esd RT	**JELEJAH** **Government of Malaysia (Director of Marine - West Malaysia)** Labuan Malaysia	**120** — 200		**1980** Syarikat Shing Hang Metal Works —Sandakan (048) 38,10 1,220 32,31 10,67 1,86 1 dk	**TM RoRo Cargo/Ferry/Landing Craft** Vehicles	2 Oil geared to sc. shafts 515bhp (379kW) Cummins Engine Co. Inc.	U.S.
6726993 SPSC Df Esd Gc Rdr RT	**JELENIA GORA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**2 554** 1 188 3 417	PR	**1966** G. Dimitrov Shipyard—Varna (624) 95,87 13,75 5,639 89,01 13,42 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 696 B.4 230 3 Ha (stl) (10,5 × 6,0) (17,8 13,8 × 8,5) ER 8W Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Z.U.T. "Zgoda" Gen 1 × 200kW 2 × 120kW 400V a.c. Fuel 317,0t (d.o.)-8,5pd	Sulz S 12,25
5171438 HO9786 7902-PEXT Df Esd RT	**JELL II** ex Jell-79 ex Curtis Mathes-74 ex Jell-71 **Dolphin Corp.** Panama Panama	**396** 202 488	Classed LR until 22/9/78	**1955**-3 Gebroeders Fikkers—Foxhol (85) 48,47 7,80 2,902 44,12 7,73 3,15 P 10,1 RQD 2,8 F 7,1 1 dk RW rf 76	**M General Cargo** Mchy.aft G.743 B.700	Oil 4SA 6Cy. 250 × 350 sr reverse geared to sc. shaft 300bhp (221kW) D. & J. Boot "De Industrie" Alphen a/d R Gen 1 × 12kW 1 × 12,5kW 220V 60Hz a.c. Fuel 30,5t	10
7233187 PFCN 117 Esd Pfd Rdr RT	**JELLE** ex Ora et Labora-80 **J. Kaptein** Urk Netherlands	**113** 39 —		**1968** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/90) *29,30* 27,92 6,46 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 750bhp (552kW) Stork-Werkspoor Diesel B.V.	Zwol
5171440 YTIH Df Esd Gc Rdr RT	**JELSA** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**2 543** 1 212 3 795	BV JR	**1962** Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (113) 121,01 14,23 5,569 115,47 14,20 8,41 1 dk & S dk RW len 68	**M Passenger/General Cargo** OSD 16P 5 Ho G.7 131 B.6 594 5 Ha (8,8 12,9 8,1 8,8 8,8 × 6,0) 10W Cr 1(5) Der 4(10) 4(5) 2(3)	Oil 2SA 5Cy. 620 × 1150 3 000bhp (2 207kW) Brodogradiliste "Uljanik" Gen 3 × 200kW 1 × 80kW 440V 50Hz a.c. Fuel 481,0t	B& F 15,5
5126718 LMKN C18871	**JEMO** ex Gaupoy-74 ex Are-60 ex Harriet-49 ex Ursula-39 ex Bromberg **Jan O. Johannesen** Kopervik Norway	**264** 134 356	NV	**1920** Deutsche Werke A.G.—Kiel (39) 44,25 7,37 3,899 41,00 7,32 4,07 F 5,5 1 dk R BK 165 len 25 & 40	**M General Cargo** G.538 1 Ha ER 2W	Oil 4SA 5Cy. 270 × 400 400bhp (294kW) NE 65 Aabenraa Motorfabrik Fuel (d.o.)	Aber
6512342 GRJA 305788 Rdr RT	**JEMRIX** ex Irishgate-74 **J. R. Rix & Sons Ltd.** Hull United Kingdom	**800** 441 1 250	**✠100A1** SS 2/79 **✠LMC** EL k $1\frac{1}{8}$"SQ FN 847	**1965**-5 Clelands SB. Co. Ltd.—Wallsend (278) 61,17 9,83 4,141 57,84 9,76 4,88 RAD 15,6 F 6,4 1 dk rf 76 NS 3BH WB310t	**M General Cargo** 1 Ho 32,9 ER G.1 492 B.1 398 1 Ha (stl) (28,0 × 7,4) ER	2 Oil 4SA each 8Cy. 222 × 292 with sr reverse gears to sc. shaft 1 320bhp (971kW) Blackstone & Co. Ltd. Gen 3 × 12,5kW 220V d.c. Fuel 32,0t (d.o.)	Stamf
7723053 Y5KV Df Esd Gc Pfd Rdr RTm/h/v	**JENA** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**15 979** 8 637 23 200	DSRK	**1978** VEB Mathias-Thesen-Werft—Wismar (111) 176,69(BB) 22,92 10,110 167,44 22,86 14,03 1 dk	**M Bulk Carrier** Portable guides 5 Ho 13,2 27,1 27,1 27,1 27,1 ER G.29 550 B.29 180 TEU 420 C.Ho 348/20' C.Dk 72/20' 10 Ha (stl) (7,3p&s × 6,8) (22,7p&s 22,7p&s 22,7p&s 22,7p&s × 8,9) ER	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) DMR Dieselmotorenwerk Rostock Gen 2 × 665kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-46,5pd	M Rost 17,25

7511462 9MUM 324130	**JENAHAK** **Pengarah Laut (Director of Marine)** Penang Malaysia	**106** 25 —		**1970** ....Malaysia 22,99 5,74 2,70 1 dk	**Wood M Research/Fishing** Side Trawler	Oil 4SA 6Cy. 178 × 260 325bhp (239kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10,5kn
7426722 A7D2011 Df Esd Gc Pfd Rdr RTm/v	**JENAN** ex Ahmed-80 ex Viking Vigilant-78 **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**339** 132 110	AB	**1952** Tampa Marine Corp.—Tampa, Fl 43,90 8,79 2,591 42,17 8,28 3,74 P 6,4 F 16,5 1 dk	**Wood TM Search & Rescue Ship** Mchy.aft Der 1(2)	2 Oil 2SA each 8Cy. 165 × 178 reverse reduction geared to sc. shafts 900bhp (662kW) General Motors Corp. Cleveland, Oh Gen 2 × 60kW a.c. Fuel 35,5t (d.o.) 11kn
6620826 OXVH Df Esd Rdr RT	**JENBO** ex Althea-78 **I/S Jenbo II** Gunnar Kristensen Marstal Denmark	**300** 190 617	BV	**1966** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (265) 48,01 9,17 3,004 43,19 9,15 3,46 1 dk	**M General Cargo** 1 Ho ER G.950 B.874 2 Ha (each 10,7 × 4,9) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 34,5t (d.o.) 10kn
7804819 FPBU Rdr RT	**JENGU** **Societe de Transport et de Lamanage** Marseille France	**134** 52 —	BV	**1977** Chantiers Navals de Rovere—La Seyne (392) 2,501 24,92 6,75 3,41 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. Detroit 11kn
7021388 9V2970 382244 Df Esd Gc Rdr RTm/v	**JENHOL** ex Cranz II-81 **Jenhol Lines Pte. Ltd.** Singapore Singapore	T.Mk **499** 330 1 350	GL	**1970** Schps. "Hoogezand" J. Bodewes—Bergum (155) 75,70 11,10 3,563 69,19 11,02 6,05 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 43,9 ER G.2 928 B.2 665 TEU 74 C.Ho 42/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (43,7 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 75kW 380V 50Hz a.c. Fuel 101,5t 12,5kn
7927817 Df Esd Pfd Rdr RT	**JENIFER JEAN No. 1** **Comeau's Sea Foods Ltd.** Canada	**350** — —		**1981** Ferguson Industries Ltd.—Pictou, N.S. (213) 35,36 9,33 4,039 30,99 9,15 4,65 1 dk	**M Fishing** Seiner	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
7230458 9MTN 324118	**JENJAROM** **Lembaga Pelabohan Kelang** Penang Malaysia	**334** 0 140	✠100A1 SS 7/81 tug West Malaysian coasting service ✠LMC EL (d) $\frac{7}{8}$"U2 FN 408	**1973**-7 Jurong Shipbuilders Pte. Ltd.—Singapore (73) 34,65 9,15 3,480 31,09 8,69 4,42 1 dk rf 686 3BH WB83t	**M Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 2 × 60kW 415/240V 50Hz a.c. 12kn
6514883 OYIR Df Esd Pfd Rdr RT	**JENKA** ex Falkur-76 **I/S Jenka II** Jens Jorgen Kristensen Marstal Denmark	**299** 172 635	BV	**1965** H. C. Christensens Staalskibsv. af 1949—Marstal (87) 47,99 9,20 2,439 43,19 9,15 3,46 1 dk	**M General Cargo** 1 Ho ER G.938 B.812 2 Ha (stl) (each 10,7 × 4,9) ER 3W Der 2(5) 1(3)	Oil 2SA 6Cy. 240 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Fuel 32,5t (d.o.)-2,0pd 12kn
5373177 LFES	**JENKA** ex Union VII-66 ex Transport 3 ex Horten II ex Notodden **Johan Naustvik** Haugesund Norway	**147** 83 145		**1908** A/S Porsgrunds M/V—Porsgrunn (51) 30,48 6,00 2,744 5,97 2,95 1 dk R	**M General Cargo** 1 Ho ER 1 Ha (10,2 × 3,5) ER 1W Der 2	Oil 2SA 210bhp (154kW) E made46 fitted62 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5424110 366084 Esd Pfd Rdr RT	**JENKI** ex Hans Priess-73 **J. A. Osborne** Plymouth Montserrat (British)	**299** 191 550	BV	**1963** I/S Orskovs Staalskibsvaerft—Frederikshavn (23) 48,14 8,67 3,004 43,21 8,64 3,56 1 dk	**M General Cargo** 1 Ho ER G.707 B.623 2 Ha (each 10,7 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 11kn
6906933 OVSK Df Esd Pfd Rdr RT	**JENLIL** ex Emma-77 ex Emma Strandvold-75 ex Rille Trigon-74 **I/S Jenlil II** Gunnar Kristensen Marstal Denmark	T.Mk **300** 165 715	BV	**1969** A/S Nordsovaerftet—Ringkobing (44) 49,71 8,34 3,429 44,48 8,30 5,49 2 dks	**M General Cargo** 2 Ho 14,9 14,0 ER G.1 312 B.1 159 2 Ha (each 12,5 × 5,0) ER 2W Der 2(3)	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Abenra Fuel 45,5t (d.o.)-2,0pd 10,5kn
7939846 PFCT 19539	**JENNIE** **Rederij Fenijn Breskens B.V.** Breskens Netherlands	**344** 150 —		**1979** Stocznia Remontowa "Nauta"—Gdynia (391) 40,01 8,03 4,09 1 dk	**M Fishing**	Oil Netherlands
7907805 PFCU 161	**JENNIE** **H. J. Fenijn** Urk Netherlands	**222** — —		**1980** Stocznia Remontowa "Nauta"—Gdynia (391) ... ... 39,81 8,01 4,73 1 dk	**M Fishing** Side Trawler Beam-fishing	Vee Oil 4SA 12Cy. 240 × 280 geared to sc. shaft Kloeckner Humboldt Deutz West Germany
6723202 SYAZ 7875 Df Esd Gc Pfd Rdr	**JENNIES** ex Romulus I-80 ex La Begude-78 ex Seikei Maru-75 **Armadores Levant S.A.** Piraeus Greece	**9 595** 6 768 16 074	BV (NK)	**1967** Usuki Tekkosho—Saiki (1082) 147,02 21,24 8,916 138,33 21,19 11,82 P 25,0 F 11,9 1 dk	**M General Cargo** 4 Ho ER G.21 016 B.20 419 4 Ha (stl) (18,2 20,4 20,4 20,4 × 9,9) ER Der 4(20) 4(10)	Oil 4SA 16Cy. 400 × 460 7 440bhp (5 473kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 176kW 1 × 110kW 445V a.c. Fuel 1 174,5t-25,0pd 16,5kn

6420824 HPQR 8482-78 Df Esd Gc Pfd Rdr RT	**JENNIFER** ex Prima Maersk-77 **Cosmopolitan Shipping Co. Inc.** Panama Panama	**30 470** 20 043 57 112	AB ✠Classed LR until 17/6/77	**1965**-1 Odense Staalskibsvaerft A/S—Lindo (7) 235,11 31,32 12,269 224,44 31,25 15,80 P 29,9 F 26,9 1 dk rf 51	**S Tanker** 21 Ta ER L.(oil) 67 026 HeCls. C	2 S Turb dr geared to sc. shaft 2P 17 600shp (12 946kW) N.V. Werkspoor Amsterd Gen 2 × 650kW a.c. Fuel 5 051,0t (o.f.) 5,0t (d.o.)-96,5pd 17
7047215 WY9922 527812	**JENNIFER D** ex Cimarron **Charles D. Slater Sr.** New Orleans, La United States of America	**295** 200 —		**1970** Burton Construction & SB. Corp. —Port Arthur, Tx (472) *47,31* 11,61 3,404 47,22 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 700bhp (1 250kW) Caterpillar Tractor Co. U.S Fuel (d.o.)
7426904 WE4535 263869 Rdr RTv	**JENNIFER GEORGE** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**149** 63 —		**1952** Alexander Shipyards Inc.—New Orleans, La 26,98 24,85 7,62 3,28 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 266 General Motors Corp. U.S Gen 2 × 30kW 120V d.c. Fuel (d.o.) 10
7938218 598725	**JENNIFER LOU** **Jennifer Lou Inc.** Mobile, Al United States of America	**101** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detr
7510602 OWLB H654 Esd Pfd Rdr RT	**JENNY BRUN** **Poul B. Petersen** Thyboron Denmark	**166** 88 —		**1975** Bogense Skibsvaerft & Badebygger —Bogense (218) 32,42 7,22 30,31 7,19 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel (d.o.)
7201902 WA5695 248724	**JENNY C** ex Hazel B **Jenny C Inc.** Providence, RI United States of America	**119** 60 —		**1945** Reid's Shipyard Inc.—Winthrop, Ma *24,39* 6,53 3,33	**Wood M Fishing**	Oil 320bhp (235kW) Fairbanks, Morse & Co. U.S Fuel (d.o.)
7026560 DJXH Df Esd Gc Rdr RTm/h/v	**JENNY GRAEBE** ex Heidberg-78 ex Skeppsbron-72 Launched as Heidberg **Partenreederei m.s. 'Jenny Graebe'** Reederei Gunter Graebe Hamburg Federal Republic of Germany	**996** 606 2 366	GL	**1970** Stader Schiffsw. G.m.b.H.—Stade (212) 77,25 5,504 65,38 12,81 8,01 F 7,4 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau 12,5
5171531	**JENNY NAVAL** ex Fruhling **Sociedade de Navegacao Cruzeiro do Sul Ltda.** C. Lubisco & Compania Porto Alegre Brazil	**257** 196 —		**1921** G. Schultdt—Stralsund *36,49* 7,50 ... ... R	**Aux M General Cargo** Schooner Mchy.aft	Oil 4SA 3Cy. 325 × 420 Gebr. Korting A.G. Hanov
6611186 PFCV 4390 Df Esd Pfd Rdr RTm	**JENNY SMITS** ex Kala Priva-71 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	**624** 419 1 170	**✠100A1** SS 2/81 Ice Class 3 **✠LMC** EL j 1$\frac{1}{16}$"SQ FN 784	**1966**-6 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (366) 65,46 9,10 3,842 59,90 9,00 4,09 P 10,1 F 23,5 1 dk rf 76 len 73 3BH WB218t	**M General Cargo** 1 Ho 43,2 1 TwD 15,9 ER G.1 757 B.1 666 2 Ha (12,6 20,7 × 5,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 20kW 220V 50Hz a.c. Fuel 61,0t (d.o.) 11
7414949 355436	**JENNY WRIGHT** **Consolidated Marine Developments (Australia) Pty. Ltd., Savo Pavlovich, Peter George Kalis & Theodosios George Kalis** *Fremantle, W.A.* Australia	**263** 178 —		**1974** Albin Eng. Services Pty. Ltd. —Fremantle 25,71 7,93 2,591 23,47 7,78 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 8Cy. 137 × 152 460bhp (338kW) Caterpillar Tractor Co. Peoria, Illin 10
5171555 DGGU Df Esd Rdr RTm/v	**JENS** ex Elbe-61 **Gunter Bardenhagen** Hamburg Federal Republic of Germany	**298** 146 555	GL	**1941** J. J. Sietas Schiffswerft K.G. —Hamburg *38,99* 6,86 2,971 3,31 F 4,9 1 dk len & deepened 54	**M General Cargo** Ice strengthened G.631 B.605 2 Ha ER	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) NE 57 Kloeckner Humboldt Deutz Ko 7,5
5171593 OUMT H217 Df Esd RT	**JENS CHR. NORDFISK** **P/R Jens Chr. Nordfisk** Poul Erik Nielsen, I/S Nordfisk Skagen Denmark	**123** 59 —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (71) 27,01 6,20 2,801 6,18	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederiksha Fuel (d.o.)
5381148 XPVD Df Esd RT	**JENS CHR. SVABO** ex Vincent-66 **Government of The Faroe Islands** Torshavn Faroe Islands	**134** 61 —	BV	**1960** Soby Motorfabrik og Staalskibsvaerft —Soby (15) 28,30 6,23 6,19 3,10 1 dk	**M Research/Fishing** 2 Ha (each 1,0 × 0,9) ER 1W Der 1(3)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederiksha Fuel 13,0t (d.o.) 10,5
6822400 JXIE Df Esd Rdr RTm	**JENS EINAR** **Willy Brochmann** Namsos Norway	**105** 35 —		**1968** Kr. K. Frostad & Sonner—Tomra-i-Romsdal (24) 25,86 6,53 6,49 3,36 P 4,9 B 6,4 F 6,1 1 dk	**M Fishing** Side-fishing 1 Ho 8,9 ER	Oil 2SA 5Cy. 200 × 300 375bhp (276kW) Wichmann Motorfabrikk A/S Rubbestadne Fuel 8,5t (d.o.) 10

5171622 ZGL 3528 356989 Df RT	**JENS JUHL** **Ultramarine Co. Ltd.** Road Harbour British Virgin Islands	**110** 61 168	(BV)	**1940** Soren Larsen—Nykobing 27,28 6,20 3,353 6,15 1 dk	**Wood M General Cargo** G.227 3 Ha (2,5 × 1,3) (5,0 4,0 × 4,0) 1W Der 1(2)	Oil 2SA 3Cy. 230 × 400 180bhp (132kW) NE 52 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 4,0t (d.o.) 7kn
7633155 OZIV A350 Df Esd Gc Pfd Rdr RT	**JENS KOFOED** **Bornholmstrafikken** Ronne Denmark	**8 203** 3 661 1 971	BV	**1979** Aalborg Vaerft A/S—Aalborg (222) 121,19(BB) 21,98 5,152 109,02 21,51 12,43 3 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 354bth 1146dk P Bow door & ramp 2 Side doors 2 Stern door/ramps Ice strengthened	4 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 16 960bhp (12 475kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 817kW 3 × 700kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 67,0t (d.o.) 450,0t (hvf) 20kn
5171646 DKFF Df Esd Rdr RTm/v	**JENS PETER** ex Reinhold Krusemark-62 **Peter Jurgens** Rendsburg Federal Republic of Germany	**471** 342 760	GL	**1955** Werft Nobiskrug—Rendsburg (574) *55,75* 8,06 2,931 8,01 3,48 P 9,2 F 6,4 1 dk RW len 58 & 78	**M General Cargo** Ice strengthened 1 Ho ER G.892 B.864 2 Ha (15,2 8,9 × 5,4) ER 3W Der 3(1,5)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 8,5kn
6720755 OVQY Df Esd Rdr RT	**JENS RAND** ex Balder Buur-74 **P/R Jens Rand** Jorn Moller Randers Denmark	T.Mk **299** 186 765	GL	**1967** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (282) 54,97 9,33 3,264 48,29 9,30 5,41 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 542 B.1 454 1 Ha (26,6 × 5,4) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 28,5t (d.o.)-2,5pd 10kn
5249730 OZMJ H299 RTm	**JENSEN** ex Tennah-81 ex Nette-73 **John Larsen** Strandby Denmark	**121** 58 —		**1961** Peter's Scheepsbouw N.V.—Kampen a/d Ijssel (47) 27,61 5,90 3,099 5,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 sr geared to sc. shaft 500bhp (368kW) NE 75 Grenaa Motorfabrik, A/S Grenaa Fuel 24,5t (d.o.)-1,5pd
5121079 VYYY 188397 Df Esd Gc Rdr RTh/v	**JENSEN STAR** ex French River-81 **Power Corporation of Canada Ltd.** Canada Steamship Lines (1975) Ltd. Montreal Canada	**6 637** 3 658 5 116	**✠100A1** Lake SS 4/79 Great Lakes, Gulf of St. Lawrence & Newfoundland coasting service **✠LMC** EL (z) $1\frac{7}{8}$"SQ FN 3415	**1961**-8 Collingwood Shipyards —Collingwood, Ont. (170) 123,17 18,42 5,201 116,08 18,29 11,13 2 dks rf nil Coll BH to U dk 6 to 2nd dk WB3670t incl. DTs3427t	**M Pallets Carrier** Side loader 1 Ho 109,7 ER G.10 214 B.9 727	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) N.V. Werkspoor Amsterdam Gen 2 × 150kW 550V 60Hz a.c. Controllable pitch propeller Fuel 154,5t (d.o.) 12kn
7819553 WYB7 482 606595 Df Gc Pfd Rdr RT	**JENSEN TIDE** **Tidewater Barges Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 202 1 000	AB	**1979** Avondale Shipyards Inc.—Westwego, La (2310) 57,92 12,48 4,204 53,04 12,20 4,88 F 18,3 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd 14kn
5301629 9V2930 Df Esd Rdr RT	**JENSON** ex Spray-80 ex Rubicon-72 **Jenson Lines Pte. Ltd.** Singapore Singapore	**726** 416 1 282	**✠100A1** SS 6/74 **✠LMC** EL I $1\frac{3}{16}$"SQ FN 781	**1962**-9 N.V. Bodewes Schps. —Martenshoek 63,45 9,81 3,722 57,99 9,71 3,76 P 13,2 RQD 16,5 1 dk & pt S dk RW rf 102 3BH WB376t incl. Dk m17t	**M General Cargo** Mchy.aft G.1 578 B.1 477 4W Der 4(3)	Oil 4SA 8Cy. 305 × 450 800bhp (588kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 70,0t 11kn
5197078 9MXC 324225 Df Esd Pfd Rdr RTm/h	**JENSON II** ex Tanja Holwerda-81 ex Kroonborg-73 **Pasti Berjaya Enterprises Sendirian Berhad** Penang Malaysia	T.Mk **499** 254 1 025 **1 087** 697 1 451	BV	**1953** Scheepswerven Gebr. Niestern —Delfzijl (246) 73,49 10,39 3,582/4,319 10,34 5,80 2 dks RW rf nil	**M General Cargo** 1 Ho 46,0 1 TwD 48,3 ER G.2 176 B.1 838 2 Ha (each 17,0comb. × 5,8) ER Der 8(3)	Oil 4SA 6Cy. 400 × 600 1 150bhp (846kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 30kW 1 × 25kW 110V d.c. Fuel 101,5t (d.o.) 12,5kn
6423670 9VWT 382187 Df Esd Pfd Rdr RT	**JENSON IV** ex Shinkawa Maru-81 **Jenson Lines Pte. Ltd.** Singapore Singapore	**2 228** 1 296 3 517	NK	**1964** Nipponkai Heavy Ind. Co. Ltd. —Toyama (113) 89,52 13,26 5,792 83,01 13,21 6,81 P 21,1 F 9,2 1 dk RW	**M General Cargo** 2 Ho 21,0 33,9 ER G.4 568 B.4 306 2 Ha (13,4 26,1 × 6,4) ER Der 2(18) 4(10) 6(5)	Oil 4SA 6Cy. 470 × 820 2 400bhp (1 765kW) Ito Tekkosho Yokohama Gen 3 × 500kW 445V a.c. Fuel 238,0t (d.o.)-8,5pd 12,5kn
7127558 OWRR D2007 Df Esd Rdr RT	**JENSTAR** ex Regine Langli-81 ex Noralil-77 **I/S Jenstar** Gunnar Christensen Marstal Denmark	T.Mk **300** 162 681	BV	**1971** A/S Nordsovaerftet—Ringkobing (62) 49,76 8,34 3,480 44,43 8,30 5,52 F 8,0 1 dk	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)-2,5pd 11kn
6807321 OYGV Df Esd Pfd Rdr RTm/v	**JENTRADER** ex Marlin-79 ex Charles Trigon-75 ex Anna-Regil-70 **I/S Jentrader II** Ole Andrup Jakobsen Marstal Denmark	T.Mk **299** 161 714	BV	**1968** A/S Nordsovaerftet—Ringkobing (34) 49,71 8,34 3,480 44,30 8,31 5,49 2 dks rf nil	**M General Cargo** 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER Der 2(3)	Oil 4SA 5Cy. 270 × 400 296bhp (218kW) Aabenraa Motorfabrik Abenra Gen 2 × 8kW 220V d.c. Controllable pitch propeller Fuel 76,0t (d.o.)-1,5pd
7024081 9V2998 382448 Df Esd Gc Pfd Rdr RTm/v	**JENWELL** ex Mare Jada-81 ex ASD Plainsman-78 ex Plainsman-73 **Jenhol Lines Pte. Ltd.** Singapore Singapore	T.Mk **499** 316 1 157 **1 060** 701 —	GL	**1970** N.V. Scheeps. v.d. Werf—Deest (335) 73,87 13,21 3,683/4,555 67,75 13,01 5,69 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 44,2 ER G.2 458 B.2 308 TEU 110 C. 110/20' 4 Ha ER	Oil 4SA 6Cy. 360 × 450 reduction geared to sc. shaft 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13,5kn

5171696 TMWZ 3765 Df Esd RT	**JEP** **Vve. Theophile H. Hascoet & Cie.** Douarnenez France	**219** 33 —		**1949** Le Gall—Corentin-Douarnenez 31,02 7,83 7,80 4,50 1 dk	**Aux M Fishing** Training	Oil 4SA 5Cy. 240 × 360 214bhp (157kW) Etab. Crepelle Fuel (d.o.)
7408562 OYUC H607 RT	**JEP OLSEN** ex Jette Kristine-75 **Laurids Hounisen P/R** Esbjerg Denmark	**164** 89 —		**1974** Bogense Skibsvaerft & Badebygger —Bogense (215) 32,39 7,19 3,455 29,24 7,17 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 240 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiks Controllable pitch propeller Fuel (d.o.)
7200647 HO6149 9923-80 Esd Rdr RTv	**JEP TIDE** **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**190** 129 —		**1966** Gulfport SB. Co.—Port Arthur, Tx 47,86 10,98 3,023 45,17 3,66 B 6,1 F 11,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 500bhp (1 103kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 60kW 120V 60Hz a.c. Fuel (d.o.)
7383437 OWBI D2219 Df Esd Gc Pfd Rdr RT	**JEPPESEN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark	**33 134** 19 091 59 650	NV	**1976** Kaldnes M/V A/S—Tonsberg (206) 211,82(BB) 32,24 13,212 201,20 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 814 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Nylands Verksted A/S Gen 3 × 690kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 397,0t (hvf)-73,0pd
7008075 Esd RT	**JEQUETEPEQUE 1** ex Sama 6-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-3) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill Fuel 5,0t
6606894 Esd RT	**JEQUETEPEQUE 2** ex Petsa 6-79 **Pesquera Costa Mar SCR Ltda.** Supe Peru	**158** 69 —		**1965** Ast. Picsa S.A.—Callao *24,60* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Ill
6727703 Esd RT	**JEQUETEPEQUE 3** ex Santa Sara Ines-76 **Pescarolina SCR Ltda.** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (82) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 sr reverse gea to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill Fuel 5,0t (d.o.)
7109740 Esd RT	**JEQUETEPEQUE 4** ex Em VIII-76 **Rey del Mar SCR Ltda.** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (90) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill
7008128 Esd RT	**JEQUETEPEQUE 5** ex Sama 11-76 **El Tiburon Norteno SCR Ltda.** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-11) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill Fuel 5,0t
6917413 Esd RT	**JEQUETEPEQUE 6** ex Golden Rose V-76 **Pesquera Plackton SCR Ltda.** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (56) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill
6727662 Esd RT	**JEQUETEPEQUE 7** ex Golden Rose VIII-76 ex Monteoro I-70 **Majesa SCR Ltda.** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (80) 6,74 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 sr reverse gea to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill Fuel 5,0t (d.o.)
6703381 Esd RT	**JEQUETEPEQUE 8** ex Cataluna-76 **Juan Canote Santa Marina** Pucasana Peru	**120** — —	✠100A- SS 9/74 fishing vessel Peruvian coasting service **LMC** EL (a) FN 225 **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**1966**-12 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (335) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 BK	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduc geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill
6907107 Esd RT	**JEQUETEPEQUE 9** ex Aquiles-76 **Rijesa SCR Ltda.** Callao Peru	**150** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (61) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill Fuel 5,0t
6706072 TM115 Esd RT	**JEQUETEPEQUE 10** ex Atlanta 2-76 **Pesquera Plackton SCR Ltda.** Tambo de Mora Peru	**120** — —	✠100A- SS 4/76 fishing vessel Peruvian coastal service **LMC** EL (a) FN 225 **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**1967**-2 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (348) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K 3BH	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 159 × 203 reverse reduc geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill
7312036 PPGB Df Esd Gc Pfd Rdr RTh/v	**JEQUITIBA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**64 350** 46 306 117 978	✠100A1 SS 11/77 oil tanker ✠LMC **UMS** EL Tt 3$\frac{7}{16}$"U3 FN 15206	**1973**-7 Mitsui SB. & Eng. Co. Ltd. —Tamano (964) 257,00(BB) 39,45 16,917 246,01 39,40 22,41 1 dk rf 51 9BH WB18504T incl. 15045T in clean ballast tanks	**M Tanker** 16 Ta ER L.(oil) 144 552 HeCls. B	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 26kgf/cm² (25,5bar) Spt 18kgf/cm² (17,7bar) Gen 3 × 778kW 450V 60Hz a.c. Fuel 5 262,0t (hvf)-81,5pd

5171725 WB8845 223959	**JERED A. McALLISTER** ex Van Dyke 1-56 **McAllister Bros. Inc.** New York, NY United States of America	**137** 93 —		**1924** Staten Island SB. Co.—Port Richmond/Mariner's Harbor (750) 29,98 6,43 ... ... 1 dk R	**D-E Tug**	Oil 2SA 12Cy. 222 × 254 connected to 1 elec. motor E made43 fitted— General Motors Corp. U.S.A. Fuel 71,0t
7220192 LGEB 17853 Df Esd Gc Pfd Rdr RT	**JERGUL** **Hammerfest Industrifiske A/S** Hammerfest Norway	**299** 102 —	NV	**1972** Sterkoder M/V A/S—Kristiansund N. (26) 46,69 9,02 4,490 40,01 9,00 6,46 1 dk	**M Fishing** Stern Trawler Ice strengthened 2 Ha (2,1 × 1,9) (2,2 × 1,6) ER	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-5,0pd 12,5kn
5171763 THLC 176291 Df Esd Pfd Rdr RT	**JERICHO** **Andre Le Brun** Guilvinec France	**120** 46 —	(BV)	**1961** J. van der Molen Schpsw. "Zaandam" —Zaandam (286) 26,52 6,38 2,921 23,93 6,30 3,26 1 dk	**M Fishing** Side Trawler 1 Ho In.120	Oil 4SA 6Cy. 240 × 260 470bhp (346kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.) 11kn
7709007 325062 Esd Rdr RT	**JERIJIH** **Government of Malaysia (Director of Marine - Sarawak)** Kuching Malaysia	**285** 149 376	✠Classed LR until 19/10/79	**1978**-4 Penang SB. Corp. Sdn. Bhd. —Penang (11030) 40,52 10,24 2,201 35,11 10,01 2,52 RQD 10,7 1 dk rf 76	**TM Tanker/Landing Craft** Water Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 415V 50Hz a.c.
5351698 YTXU Pfd Rdr RT	**JERKO TOMASIC** ex Privala-77 ex Tamnava-71 **Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 051** 574 1 039	BV JR	**1958** Brodogradiliste "Titovo"—Kraljevica (350) 77,15 9,66 3,001 73,03 9,61 4,60 1 dk RW	**TM General Cargo** 4 Ho ER G.1 748 4 Ha (each 6,9 × 4,1) ER Cr 2(3)	2 Oil 4SA each 6Cy. 320 × 480 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 90kW 220V d.c. Fuel 87,5t (d.o.) 12kn
7105146 JWPI Rdr RT	**JERNOY** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**148** 52 20		**1970** Flekkefjord Slipp & Mask. —Flekkefjord (105) 26,04 7,01 2,439 24,26 6,99 1 dk	**M RoRo Cargo/Ferry** Vehicles 80P Mchy.aft	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 11,0t (d.o.)
7388695 A8PI 5160 Df Esd Gc Pfd Rdr RT	**JEROM** ex Gina-78 **Imbar Maritima S.A.** Inter Maritime Management S.A. Monrovia Liberia	**65 259** 52 897 138 283	NV	**1975** (Aft section) Eriksbergs M/V A/B —Goteborg (672) **1975** (Fwd section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (672) 280,04(BB) 41,18 16,701 266,71 41,13 21,98 F - 1 dk rf 102	**M Tanker** 14 Ta ER L.(oil) 167 696	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 440V 60Hz a.c. Fuel 473,0t (d.o.) 6 066,0t (hvf)-90,0pd 16kn
7347677 ORMW Df Esd Rdr RT	**JEROME LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**311** 45 —	BV	**1974** SOCARENAM—Calais 34,70 4,547 29,90 8,79 4,73	**M Tug**	Oil 4SA 9Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 2 × 97kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 137,0t (d.o.)
5116347 HO5863 1688-PEXT2 Df Esd Rdr RTm/v	**JERRY LUCK** ex Morston-80 ex Seafox-78 ex Evola-71 ex Flevoland-69 **Ingrid Investments Inc.** Panama Panama	**748** 432 620	HR ✠Classed LR until 6/70	**1955**-7 N.V. Scheeps. "Vooruitgang" —Foxhol (179) 64,37 9,30 3,322 57,97 9,20 5,52 2 dks RW rf 203	**M General Cargo** CSD Ref 3 Ho 9,3 9,3 16,7 2 TwD 19,2comb. 15,3 ER G.1 112 B.1 073 In.225 2 Ha (stl) (each 10,7 × 4,8) 3 Ha (w) (5,7 5,7 12,0 × 4,8) 4W Der 4(3)	Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Amsterdam Gen 2 × 40kW 1 × 20kW 110V d.c. Fuel 68,0t (d.o.) 12,5kn
5079525 5LDY 3277 Df Esd Gc Rdr	**JERRYEVERETT** ex Coral Sea-69 **Everett-Orient Line Inc.** Monrovia Liberia	**4 931** 2 023 6 228	**✠100A1** SS 4/78 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL at 2"SQ FN 3542	**1960**-10 Kockums M/V A/B—Malmo (465) 133,43 17,73 7,608 123,60 17,68 10,98 F 12,8 3 dks, 4th dk fwd of mchy. space rf 254 6BH WB1482t incl. Tunnel tanks 1064t	**M General Cargo** Ref. Side doors 4(p) 4(s) 4 Ho 23,5 16,3 ER 19,4 22,0 10 TwD In.7 220 HeCls. B 4 Ha (8,3 8,2 × 4,8) ER (8,2 8,2 × 4,8) 8W Der 8(5)	Oil 2SA 8Cy. 700 × 1200 6 960bhp (5 119kW) MAN Kockums M/V A/B Malmo 2 AuxB 100lbf/in^2 (6,9bar) Gen 4 × 375kW 450V 60Hz a.c. Fuel 1 619,5t (hvf)-23,0pd 18kn
7429762 HOMS 6548-76 Df Esd Gc Rdr RT	**JERSEY** **Mendana Maritime Inc.** Panama Panama	**5 109** 3 245 8 309	NK	**1976** Setouchi Zosen K.K.—Kinoe (452) 118,01 18,04 7,214 109,99 17,99 9,10 P 23,8 F 8,9 1 dk	**M General Cargo** G.10 878 B.10 085 3 Ha (13,7 23,0 21,6 × 8,9) ER Der 1(25) 4(20)	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B&W Hitachi Zosen Japan Gen 2 × 400kW a.c. 12,75kn
5039276 PFDB Df Esd Rdr RTm/v	**JERSEY EXPRESS** ex Beijerland-72 **Vroon B.V.** Breskens Netherlands	**478** 192 617	**✠100A1** SS 3/77 **✠LMC** EL j FN 914	**1957**-9 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z66) 64,47 9,94 3,322 60,41 9,61 5,52 1 dk & S dk RW rf 102 conv General Cargo 72 Coll & mchy. BH to S dk 1 to 2nd dk WB187t	**M Livestock Carrier** OSD Mchy.aft	Oil 4SA 6Cy. 380 × 680 750bhp (552kW) N.V. Werkspoor Amsterdam Gen 2 × 40kW 1 × 20kW 110V d.c. Fuel 71,0t (d.o.) 12kn
5077838 GHRR 182216 Rdr RTm	**JERSEY QUEEN** ex Commodore Queen-73 ex Hein Muck-61 ex Rochester Queen-56 **K. G. (Specialist Ships) Ltd.** Guernsey Channel Islands (British)	**309** 147 406	(BV) Classed LR until 4/61	**1944** Stockton Construction Co. —Stockton-on-Tees 48,72 7,52 1,921 43,29 6,71 3,36 1 dk RW rf nil conv Naval RoRo Cargo/Tank Landing Craft —	**TM Research** Hydrographic Survey 308P 1 Ho 6,1 1 Ha (3,0 × 2,4)	2 Vee Oil 4SA each 12Cy. 178 × 197 760bhp (559kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 27kW 220V d.c. Fuel 20,5t (d.o.) 10kn

6810574 EFTD 2509	**JERUSALEN ARGIA** **Juan Bilbao Erausquin y otros** Bermeo Spain	**251** 117 —		**1968** S.L. Ardeag—Bilbao (43) 33,61 7,01 31,02 6,99 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 680bhp (500kW) ....
7108710 EFJC 2596 Df Esd Gc Rdr RT	**JERUSALEN ARGITASUNA** **Juan Bilbao Erausquin y otros** Bermeo Spain	**272** 117 —	 (BV)	**1971** S.L. Ardeag—Bilbao (62) 35,21 32,01 7,22 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Cons. Echevarria Ber
6913338 GYSH 338964 Df Esd Gc Pfd Rdr RTv	**JERVIS BAY** **Overseas Containers Ltd.** London United Kingdom	**26 876** 14 439 29 262	**✠100A1** CS 11/79 **✠LMC** EL Lt 2⅞"U3 FN 10034	**1970**-5 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (839) 227,31(BB) 30,56 10,700 213,77 30,48 16,46 P 39,4 F 36,9 2 dks rf nil NS 9BH WB9455t incl. DTf641t	**S Container Ship** Fixed-guides Ref pt higher tensile steel 6 Cell.Ho 14,6 16,2 29,2 29,2 34,5 17,2 ER TEU 1530 C.Ho 774/20' C.Dk 756/20' 11 Ha (stl) ER Cr 2(3)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) STAL-LAVAL Turbin AB Finsp 2 WTB 1055lbf/in² (72,8bar) Spt 510,0 934lbf/in² (64,4bar) hs3367,7 Gen 1 × 2000kW 3 × 752kW 415V 50Hz a.c. Fuel 5 366,5t (o.f.)
7636028 CZ9581 383384 Df Esd Gc Pfd Rdr RT	**JERVIS CROWN** **Crown Zellerbach Canada Ltd.** Vancouver, B.C. Canada	**393** 58 —	**✠100A1** tug **✠LMC** EL H 330,0/28,0U2 FN 441	**1977**-11 J. Manly Ltd.—New Westminster, B.C. (527) 35,06 9,53 4,104 31,58 9,15 4,83 F 15,3 1 dk rf 1118 6BH WBnil	**TM Tug** 1 Ho 13,7	2 Oil 4SA each 6Cy. 250 × 300 sr gea to 2 sc. shafts A/B Bofors Nohab Trollh Gen 2 × 95kW 460V 60Hz a.c.
7112785 D8YJ BM11 357 Df Esd Gc Rdr RT	**JESBON** ex Nichiwa Maru-79 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**9 491** 6 255 13 612	 KR (NK)	**1971** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (771) 155,56 21,24 9,381 145,01 21,19 12,20 P 34,5 F 14,1 2 dks, pt 3rd dk	**M General Cargo** 5 Ho ER G.21 700 B.19 893 5 Ha (stl) (7,7 × 6,0) (11,2 20,1 14,1 11,2 × 8,0) ER Cr 2(10) Der 1(85) 4(15) 6(6)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 508kW 445V a.c. Fuel 1 394,0t-37,5pd 18,
5171830 YTCH Df Esd Gc Pfd Rdr RT	**JESENICE** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 959** 3 746 10 516 **9 453** 5 334 13 513	**✠100A1** SS 2/81 DTa—vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4745 JR	**1960**-12 Brodogradiliste "3 Maj"—Rijeka (466) 155,23 20,63 8,198/9,462 145,01 20,50 12,22 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil DK fwd Coll BH to U dk 8 to 2nd dk WB2433t incl. DTa661t	**M General Cargo** Ref 5 Ho 17,8 19,5 23,1 ER 19,9 11,9 G.17 935 B.16 102 In.635 5 Ha (stl) (8,9 × 6,0) (12,0 12,8 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Oil 2SA 8Cy. 760 × 1550 10 400bhp (7 650kW) C.R.D. Adriatico 2 WTAuxB (1 o.f. 1 ex.g) 114lbf/in² (7,9 Gen 3 × 375kW 1 × 150kW 1 × 36kW Fuel 1 077,0t 18
5004582 GUIA 343606 Rdr RT	**JESMAR** ex Agdenes-71 **M. F. Newman** London United Kingdom	**461** 203 —	 NV	**1953** Trondhjems M/V A/S—Trondheim (229) 45,12 8,11 8,06 5,49 2 dks RW BK 191 conv General Cargo 77	**M Research** Survey 1 Ha (2,2 × 1,8)	Oil 4SA 6Cy. 400 × 600 1 150bhp (846kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 80kW 1 × 25kW 220V 50Hz a.c.
5362764 OXMX H202 Df Esd RTh	**JESPER ANJA** ex Jesper Doan-81 ex Tho An-81 ex Peter Bak-75 ex Tobis-72 **P/R Jesper Anja** Ulrik Juulsgaard Mathiasen Hanstholm Denmark	**118** 54 137		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (56) 27,01 6,23 2,801 6,18	**M Fishing** Side-fishing 2 Ho 4,1 5,7 ER 2 Ha (stl) (each 1,0 × 0,9) ER Der 1(2)	Oil 2SA 5Cy. 230 × 400 385bhp (283kW) Alpha-Diesel A/S Frederiks Gen 2 × 4kW 110V Fuel (d.o.)
7632046 OUOQ D2504 Df Esd Pfd Rdr RT	**JESPER BELINDA** **P. K. Stovlbaek P/R** Hanstholm Denmark	**336** 171 —	 BV	**1976** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (448) 41,15 7,80 3,710 37,75 6,46	**M Fishing** Ice strengthened	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederiks Controllable pitch propeller Fuel 68,0t (d.o.) 11,2
7383449 OYLM D2626 Df Esd Gc Pfd Rdr RT	**JESPER MAERSK** **A. M. M. Moller** A. P. Moller Hojer Denmark	**33 125** 19 175 59 650	 NV	**1978** Kaldnes M/V A/S—Tonsberg (207) 211,82(BB) 32,24 13,212 202,09 32,20 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 490 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Nylands Verksted A/S Gen 3 × 760kW 1 × 34kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 530,0t (hvf)-73,0pd
5248152 OXPT H270 Df Esd RT	**JESPER MICHAEL** ex Britta Holm-76 ex Skarvo-71 ex Agnethe Holm-70 ex Navio-64 **Ole Poulsen P/R** Thyboron Denmark	**135** 65 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (64) 30,23 6,23 6,18 3,05 1 dk len 66	**M Fishing** Side-fishing	Oil 2SA 5Cy. 590bhp (434kW) E made50 fitted59 Alpha-Diesel A/S Frederiks Fuel (d.o.)
5318816 9WCZ 324865 Rdr RTm/h	**JESSELTON** ex Sri Maya-79 ex Seiwa Maru-72 **Borneo Maritime Transport (Sabah) Sendirian Berhad** Labuan Malaysia	**1 197** 614 1 424	 (NK)	**1959** Kyushu Zosen—Wakamatsu (235) 65,38 10,06 4,801 60,00 10,01 5,41 P 17,4 F 7,4 1 dk RW rf 152	**M General Cargo** 1 Ho 37,1 ER G.1 763 B.1 656 1 Ha (25,9 × 4,9) ER 6W Der 4(12)	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 20kW 115V d.c. Fuel 16,5t (d.o.)
7361037 OYQQ H681 Df Esd Pfd Rdr RT	**JESSIE** ex Bitte Sanne-78 **Vagn R. Mikkelsen P/R** Thyboron Denmark	**178** 87 —		**1975** Martin Jansen Schiffswerft u. Mfbk. —Leer (124) 31,27 7,19 3,175 28,10 7,17 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik. A/S Fuel (d.o.)

7940118 603297	**JESSIE LYNN** **Jessie Lynn Inc.** Mobile, Al United States of America	**143** 97 —		**1979** ....Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 780bhp (574kW) U.S.A.
7383413 OXKA D2217 Df Esd Gc Pfd Rdr RT	**JESSIE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Arhus Denmark	**33 081** 23 553 59 850	NV	**1976** Kaldnes M/V A/S—Tonsberg (204) 211,82(BB) 32,24 13,212 201,20 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 814 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Nylands Verksted A/S Oslo Gen 3 × 690kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 000,0t (hvf)-70,0pd 17kn
7218694 LGMP 17853 Df Esd Gc Pfd Rdr RT	**JESSIE STOVE** **P/R 413** Stove Shipping Oslo Norway	**60 414** 43 224 110 342	NV	**1972** A/S Fredriksstad M/V—Fredrikstad (413) 265,62(BB) 38,46 15,780 252,56 38,41 21,47 F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.131 448 B.129 028 Ore 71 678 1 Ha (stl) (13,7 × 14,0) 8 Ha (stl) (each 15,5 × 17,9) ER Cr 1(3)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer A/S Horten Verft Horten Gen 3 × 526kW 1 × 20kW 440V 60Hz a.c. Fuel 6 258,0t (hvf)-76,0pd 15,5kn
7418309 CLBY Df Esd Gc Rdr RT	**JESUS MENENDEZ** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**10 057** 6 045 15 193	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4578	**1977**-1 Brodogradiliste "3 Maj"—Rijeka (576) 148,01(BB) 20,65 9,202 138,03 20,64 12,53 F 14,7 2 dks rf nil SF 7BH to U dk, 1 to 2nd dk WB3758T incl. DTsm 1490T & Tunnel tanks 343T	**M General Cargo** 5 Ho 19,5 23,1 9,6DT 13,5 23,1 ER 19,9 5 TwD G.22 161 B.19 898 TEU 198 C. 198/20′ 5 Ha (9,7 × 8,3) (13,4 × 9,9) (13,4 × 9,9) (13,4 × 9,9) ER (10,2 × 8,3) Der 16(5)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 265,0t (hvf) 16kn
6501599 DUJM 220590 Df Esd Gc Pfd Rdr RT	**JESUS PERILLO** ex Kamo Maru No. 21-75 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**203** 115 —		**1964** Nishii Dock Co. Ltd.—Ise (98) 33,61 6,66 2,896 33,58 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 410 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
7202229 WX5354 502130	**JET STAR** **Gulf Coast Trawlers Inc.** Brownsville, Tx United States of America	**127** 86 —		**1966** Southern SB. Co.—Brownsville, Tx *21,46* 6,74 3,76	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
6709799 297901	**JET TRADER** ex YO 167 **South Bay Fuel Transportation Inc.** New York, NY United States of America	**518** 371 —		**1944** Ira S. Bushey & Sons Inc.—New York, NY (553) *45,94* 9,20 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 305 × 381 500bhp (368kW) Fairbanks Morse & Co. Beloit, Wi
7730862 SV5685 7537	**JET I** ex Petrostar XI-80 ex YO 65 **Jet Tank S.A.** Piraeus Greece	**536** 307 —	AB	**1943** George Lawley & Son Corp. —Neponset, Ma (1257) 53,04 50,65 9,76 4,58 1 dk	**TM Tanker**	2 Oil 4SA each 8Cy. 222 × 266 640bhp (471kW) Union Diesel Engine Co. Oakland, Ca Gen 2 × 40kW d.c.
7730824 SV5686 7579	**JET II** ex Petrostar IX-80 ex YO 109 **Jet Tank S.A.** Piraeus Greece	**536** 307 —	AB	**1944** George Lawley & Son Corp. —Neponset, Ma (1263) 53,04 50,65 9,76 4,58 1 dk	**TM Tanker**	2 Oil 4SA each 6Cy. 355 × 482 Union Diesel Engine Co. Oakland, Ca Gen 2 × 40kW d.c.
5115006 Df Esd Gc Rdr RTm/v	**JET III** ex Mayotta-80 ex Southern Dawn-79 ex Finistere-67 **Jet Tank S.A.** Piraeus Greece	**1 447** 659 2 053	BV	**1958** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (143) 82,20 11,10 4,693 75,27 11,00 5,01 1 dk RW rf 13	**M Tanker** 14 Ta ER L.(oil) 2 703 HeCls. C Der 1	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × —kW 110V d.c. Fuel 122,0t (d.o.)-4,5pd 11,5kn
5262471 SXTO Df Esd Gc Rdr RTh	**JET V** ex Olib-81 **Jet Tank S.A.** Piraeus Greece	**1 591** 1 012 2 100	✠**100A1** oil tanker ✠**LMC** EL r 1$\frac{3}{4}$"SQ pt FN 1371 JR	**1962**-10 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (118) 84,89 12,17 5,233 77,53 12,11 5,57 P 23,5 Trunk 40,6 F 13,5 1 dk rf 102 10BH WB36t	**M Tanker** 10 Ta ER L.(oil) 2 883 HeCls. C 1 Ha (2,9 × 2,2) 1W Der 2(3)	Oil 2SA 6Cy. 480 × 700 1 800bhp (1 324kW) Sulzer Jugoturbina Karlovac ✠ ndb 1/76 10kgf/cm² (9,9bar) Gen 2 × 116kW 1 × 72kW 450V a.c. Fuel 119,0t (d.o.)-8,0pd 12kn
6829343 9V2958 382189 Esd Rdr RT	**JETA** ex Koshin Maru-81 **Forison Lines Pte. Ltd.** Singapore Singapore	**995** 593 2 024		**1968** Daiko Dkyd Co. Ltd.—Osaka (59) 65,69 10,52 5,131 65,00 10,49 5,52 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 380 × 540 1 500bhp (1 103kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 445V a.c. Fuel 65,5t-5,0pd 11kn
7923249 2TXN 388142 Gc Rdr RT	**JETFERRY ONE** **Lombard North Central Leasing Ltd.** P&O Ferries London United Kingdom	**287** 242 115	AB	**1980** Boeing Marine Systems—Seattle, Wa (0013) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 250dk P Mchy.aft	2 Gas Turb 7 600shp (5 590kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn

7923251 2TXP 388364 Gc Rdr RT	**JETFERRY TWO** **Lombard North Central Leasing Ltd.** P&O Ferries Ltd. London United Kingdom	**287** 242 115	AB	**1980** Boeing Marine Systems—Seattle, Wa (0016) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 250dk P Mchy.aft	2 Gas Turb. 7600shp 7 600shp (5 590 General Motors-Detroit Diesel Allison Div. Indianap Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd
7006479 332033 Esd RT	**JETLINE** **Correia Fishing Co.** F. Correia *Fremantle, W.A.* Australia	**106** 59 —		**1969** West Coast Shipyards & Maritime Services Pty. Ltd.—Fremantle 19,51 6,15 18,45 6,10 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 165 × — 320bhp (235kW) English Electric Diesels Ltd. Kelvin Mar. Div. Gl
5377472 HO6280 9396-PEXT Df RT	**JETPUR CITY** ex Rainbow-79 ex Speedy-76 ex Lionello C-73 ex Vega-73 **Kathiawad Shipping Corp. Pte. Ltd.** Panama Panama	**982** 550 1 502	GL (RI)	**1953** Cant. Nav. Cassaro—Messina (105) 82,50 11,84 4,573 76,21 11,69 P 22,0 F 8,9 2 dks RW	**M General Cargo** CSD 3 Ho B.2 800	2 Oil 4SA each 8Cy. 285 × 420 gear sc. shaft 1 440bhp (1 059kW) Masch. Augsburg-Nuernberg (MAN) Au
5272426 3EON 5178-PEXT1 Df Esd Gc Pfd Rdr RTm/h/v	**JETPUR CRYSTAL** ex Ilse-80 ex Pazifik-72 **Shimpex (Singapore) Pte. Ltd.** Panama Panama	**3 739** 2 082 5 900	GL	**1952** Howaldtswerke A.G.—Kiel (953) 122,21 16,57 7,240 112,02 16,51 10,42 F 17,1 1 dk & S dk R	**M General Cargo** OSD 12P Ice strengthened 5 Ho 6,1 21,6 22,1 18,5 16,3 G.11 444 B.10 213 5 Ha (4,8 14,7 13,3 10,8 8,1 × 7,0) Der 1(50) 1(20) 4(5-10) 6(5) 4(3)	Oil 2SA 5Cy. 700 × 1200 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Au Gen 3 × 100kW 220V d.c. Fuel (hvf)
5283786 H9RH 10075-SS Df Esd Rdr RTv	**JETPUR DELIGHT** ex Amsterdam-81 ex Jadefahrt-70 ex President Charles Lefebvre-69 **Falcon Navigation Pte. Ltd.** Panama Panama	**3 653** 1 882 5 045	BV	**1952** Ch. Nav. de La Ciotat—La Ciotat (169) 118,65 15,52 6,224 110,06 15,47 9,66 F 12,8 2 dks R rf nil	**M General Cargo** Wine Ref 4 Ho 17,4 16,6 18,7 11,6 2 Ta G.7 940 B.7 221 In.660 5 Ha (stl) (9,9 10,5 2,9 10,5 6,0 × 5,1) 1 Ha (w) (1,9 × 1,9) 10W Der 2(25) 8(3-5) 2(2)	Oil 2SA 8Cy. 600 × 1040 4 000bhp (2 942kW) Forges & Ch. de la Mediterranee Le Gen 3 × 120kW 220V d.c. Fuel 279,5t (d.o.)
5251642 H9FL 9716-SS Df Esd Gc Rdr RTm/v	**JETPUR MUSAFIR** ex Michael K.-80 ex Syrte-76 ex Nordfels-75 ex Niedersachsen-67 **Sub-Continental Shipping Pte. Ltd.** Ice Mack Pte. Ltd. Panama Panama	**4 312** 2 431 6 371	GL	**1954** A.G. "Weser" Werk Seebeck —Bremerhaven (768) 119,89 15,80 7,214 109,18 9,00 F 27,2 2 dks R	**M General Cargo** CSD 10P 4 Ho 15,0 25,6 ER 15,7 15,7 G.9 061 B.8 344 4 Ha (8,9 18,9 × 6,0) ER (8,9 8,9 × 6,0) 10W Der 1(45) 8(3-5) 2(3)	2 Oil 2SA each 6Cy. 520 × 700 gear sc. shaft 4 540bhp (3 339kW) Masch. Augsburg-Nuernberg (MAN) Au Gen 3 × 100kW 220V d.c. Fuel 498,0t (d.o.)
5361473 HO6278 8919-PEXT Df Esd Rdr RTh/v	**JETPUR NAGAR** ex Aldebaran-80 ex Aghia Trias-75 ex Timandra-71 **Kathiawad Shipping Corp. Pte. Ltd.** Panama Panama	**499** 226 750	GL	**1951** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (990) 60,15 9,35 3,658 56,01 9,30 5,72 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 35,9 ER G.1 880 B.1 707 2 Ha (each 12,9 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) NE 54 Motorenw. Mannheim A.G. (MWM) Man Gen 2 × 60kW 1 × 12kW 220V d.c Fuel 50,0t (d.o.)
5330888 HO6279 8920-PEXT1 Df Esd Rdr RT	**JETPUR SHAHER** ex Annita-80 ex Cybele-74 ex Fagerborg-73 ex Skagern-66 **Kathiawad Shipping Corp. Pte. Ltd.** Panama Panama	**977** 694 —	BV	**1955** Kroegerwerft G.m.b.H.—Rendsburg (1075) 74,40 10,47 3,620 67,01 10,39 5,74 2 dks RW	**M General Cargo** CSD 1 Ho ER G.2 242 B.2 030 2 Ha (stl) (each 15,8 × 6,0) ER 3W Cr 1(2) Der 1(3) 2(2,5)	Oil 4SA 8Cy. 320 × 430 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Man Gen 3 × 58kW 220V d.c. Fuel 93,5t (d.o.)
5072711 9VVS 382179 Df Esd Gc Rdr RT	**JETPUR VICEROY** ex Lela-81 ex Emma M-74 ex Chandeleur-71 ex Cienfuegos-68 **West Asia Shipping Pte. Ltd.** Ice Mack Pte. Ltd. Singapore Singapore	**5 379** 2 826 7 585	✠100A1 SS 11/78 LMC EL y 1⅞"SQ FN 2919 DELETE CLASS	**1959**-11 Hall, Russell & Co. Ltd. —Aberdeen (869) 117,71 16,54 8,041 109,73 16,46 10,14 F 11,6 2 dks RW rf 76 5BH to U dk 2 to 2nd dk WB982t incl. Tunnel tanks 198t	**M General Cargo** G.10 465 B.9 669 12W Der 1(25) 4(10) 8(5)	Oil 2SA 4Cy. 620 × 1400 exhaust470 4 500bhp (3 310kW) Harland & Wolff Ltd. Govan, Gl 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9ba Fuel 553,5t
7637242 OYRM H691 Esd Pfd Rdr RT	**JETTE KRISTINE** **Laurids Hounisen** Esbjerg Denmark	**168** 103 —		**1976** Bogense Skibsvaerft & Badebygger —Bogense (221) 34,60 7,22 30,31 7,19 3,43	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederik Fuel (d.o.)
6806547 OZDJ D1999 Df Esd Rdr RT	**JETTE NORDFISK** ex Helgoland-74 ex Mihaba-Rock-74 ex Helgoland-71 **P/R Jette Nordfisk** Poul Erik Nielsen, I/S Nordfisk Skagen Denmark	**195** 69 —	(NV)	**1968** Bolsones Verft—Molde (214) 33,53 7,52 29,27 7,47 3,74 1 dk BK 119	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 3 Ha (1,0 2,7 1,5 × 1,2) ER 1W Der 1(1)	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Man Gen 1 × 21kW 1 × 13kW 110V d.c Fuel (d.o.)
7381609 OYZM Df Esd Gc Pfd Rdr RTm/h	**JETTE SIF** **R/I Sif XIX** Knud I. Larsen Kobenhavn Denmark	T.Mk **755** 487 1 909	BV	**1975** Schpsw. Gebr. Suurmeyer B.V. —Foxhol (234) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 4 × 60kW 380V 50Hz a.c. Fuel 180,0t (d.o.)-5,5pd
6814087 OWHS H408 Df Esd Pfd Rdr RTm/v	**JETTE SLOTH** ex Ostero-81 ex Hans Sme'-74 **Olaf Sigfrid Andersen** Esbjerg Denmark	**142** 72 193		**1968** A/S Nordsovaerftet—Ringkobing (38) 32,95 6,43 3,048 30,33 6,41 3,20 F 8,0 1 dk BK 152 len 70	**M Fishing** Side Trawler Mchy.aft 1W Der 1(2)	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Gen 2 × 8kW 24V Controllable pitch propeller Fuel 34,5t (d.o.)

7211115 OXOW D1867 Df Esd Gc Rdr RT	**JETTE TY** **I/S Rederiet Ty Line** Egernsund Denmark	T.Mk **400** 260 1 072	BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (320) 64,62 11,08 3,588 56,98 11,00 6,20 P 11,9 F 9,2 1 dk rf nil	**M General Cargo** 1 Ho 40,0 ER G.2 549 B.2 282 2 Ha (stl) (18,9 12,6 × 8,0) ER 3W Der 3(5)	Oil 4SA 8Cy. 270 × 400 1 000bhp (736kW) Aabenraa Motorfabrik Abenra Gen 2 × 70kW 1 × 49kW 380V 50Hz a.c. Controllable pitch propeller Fuel 64,0t (d.o.)-3,5pd 11kn
6904296 OXIL Df Esd Gc Pfd Rdr RTm/h/v	**JETTE WONSILD** **P/R Victortank** Wonsild & Son Kobenhavn Denmark	**499** 292 1 221	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (284) 60,58 10,29 4,217 55,28 10,19 5,74 P 22,0 B 14,1 F 13,2 2 dks rf 51	**M Tanker** 12 Ta ER L.(oil) 1 446 HeCls. B	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Fuel 59,0t (d.o.)-3,5pd 11,5kn
7050573 WY4818 516202	**JEWEL B** **Oliver D. Bryant** Corpus Christi, Tx United States of America	**131** 89 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7367055 WYT8 406 552392 Esd Rdr RT	**JEWEL TIDE** **TMS Acquisition Corp.** Tidewater Inc. New Orleans, La United States of America	**199** 135 —	AB	**1973** Halter Marine Services, Inc. —Lockport, La (384) 3,645 50,45 11,59 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Fuel 152,5t (d.o.)
7621188 D8OO IM71 Df Esd Gc Pfd Rdr RT	**JEWON** ex Hoshun Maru-79 **Ahjin Shipping Co. Ltd.** Inchon South Korea	**19 076** 13 174 32 443	KR (NK)	**1977** Shin Yamamoto Zosen—Kochi (191) 181,52(BB) 26,07 10,783 171,99 26,01 15,02 P 28,7 F 11,9 1 dk	**M Bulk Carrier** 5 Ho ER G.42 880 B.37 850 5 Ha (stl) (15,3 18,3 18,3 18,3 17,6 × 11,8) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 350kW 450V a.c. Fuel 206,0t (d.o.) 2 027,0t (hvf)-38,5pd 14,5kn
6611411 YUDJ Df Esd Gc Pfd Rdr RTv	**JEZERA** ex Casparia-80 ex Cornish Wasa-77 ex Cape St. Vincent-72 **Slobodna Plovidba** Sibenik Yugoslavia	**12 003** 7 110 20 343	**✠100A1** CS 4/81 strengthened for ore cargoes, No. 4 hold may be empty **✠LMC** EL gt $2\frac{5}{16}$"SQ FN 5232	**1966**-6 John Brown & Co. (Clydebank) Ltd. —Clydebank (735) 160,97(BB) 22,08 9,640 151,21 21,95 12,65 P 30,8 F 12,8 1 dk RW rf nil DK fwd conv Bulk Carrier 73 7BH WB6554t incl. Comb. btm & STs in No. 2 hold 708t Topside tanks in holds 2928t	**M Bulk Carrier** Cement 5 Ho 19,2 22,7 23,4 23,4 23,4 ER G.26 630 B.23 174 5 Ha (stl) (14,4 × 8,5) (14,9 16,7 16,7 16,7 × 9,9) ER	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer John Brown & Co. (Clydebank) Ltd. Clydebank 2 AuxB (o.f.) 105lbf/in^2 (7,3bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 527,0t (hvf) 15,5kn
5171969 YTWJ RTm	**JEZERO** **Hotelsko Poduzece 'Zlatni Rat'** Split Yugoslavia	**328** 159 419	JR	**1952** Poduzece "3 Maj"—Rijeka (281) 41,48 7,50 3,201 38,21 7,45 3,51 P 11,6 F 6,4 1 dk R	**M General Cargo** 1 Ho 22,9 ER G.586 B.548 2 Ha (8,9 8,4 × 4,7) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) E made71 fitted73 Alpha Titovi Zavodi "Litostroj" Ljubljana Gen 2 × 27,5kW 220V a.c. Fuel 13,0t (d.o.) 9kn
7341116 ATKB 1549 Df Esd Gc Pfd Rdr RT	**JHANSI KI RANI** **The Shipping Corporation of India Ltd.** Bombay India	**42 141** 31 259 76 583	**✠100A1** SS 10/79 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty (cc) **✠LMC** EL Ot $3\frac{1}{16}$"U3 FN 12047 IRS	**1974**-12 Lithgows Ltd.—Port Glasgow (1193) 245,37 32,26 13,825 236,41 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk 1 to 2nd dk WB37471T incl. Comb. btm & STs 10991T Topside tanks 9469T No. 6 hold 11093T No. 2 hold 1208T 15% full & No. 8 hold 1232T 15% full	**M Bulk Carrier** pt higher tensile steel Mchy.aft	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 640kW 440V 60Hz a.c. 15,25kn
7105988 D8WX BM38 534 Df Esd Gc Pfd Rdr	**JHE HUN** ex Kosei Maru-75 **Tong Yang Cement Manufacturing Co. Ltd.** Busan South Korea	**2 995** 1 898 5 834	KR (NK)	**1971** Imabari Zosen—Imabari (265) 101,96 16,34 6,528 95,99 16,29 8,16 P 19,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 494 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 12W Der 4(15)	Oil 4SA 6Cy. 540 × 840 4 000bnp (2 942kW) Makita Tekkosho Takamatsu Gen 2 × 132kW 445V a.c. Fuel 541,5t-15,0pd 12,75kn
5189071 AQVS 186904 Df Esd Gc Rdr RT	**JHELUM** ex Kirriemoor-64 **Pakistan National Shipping Corp.** Karachi Pakistan	**5 922** 3 062 10 191 **8 282** 4 607 11 416	**✠100A1** SS 10/79 **✠LMC** EL ct $2\frac{1}{8}$"SQ FN 4023	**1960**-7 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (737) 142,04 18,47 8,027/8,637 132,90 18,45 11,82 F 13,5 1 dk & S dk RW rf 127 Coll BH to S dk 6 to 2nd dk WB2845t incl. Tunnel tanks 217t DTmf1208t	**M General Cargo** OSD/CSD 5 Ho 9,6 9,7 5,6 8,0DT ER 9,7 9,7 6 TwD G.15 976 B.14 670 L.1 181 6 Ha (stl) (9,7 9,7 × 6,7) (9,7 × 6,7) ER (9,7 9,7 × 6,7) (2,7 × 5,4) 11W Der 1(30) 4(10) 8(5)	Oil 2SA 5Cy. 670 × 2320 5 500bhp (4 046kW) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB 100lbf/in^2 (6,9bar) Fuel 1 397,5t
5396923 Rdr RT	**JHUFEL** ex Yumeji Maru-79 **George & Peter Lines Inc.** Cebu Philippines	**690** 167 268		**1956** Niigata Eng. Co. Ltd.—Niigata (247) 57,82 9,33 2,998 9,30 4,30 1 dk	**M Ferry/General Cargo** 1013P 1 Ho 1 Ha (3,2 × 4,1) 2W Der 2(6)	Oil 4SA 8Cy. 430 × 540 1 800bhp (1 324kW) Niigata Tekkosho Niigata Gen 1 × 100kW 1 × 80kW 225V a.c. 15kn
7928885 VRFC 385179 RT	**JI FUNG** **Outward Bound Trust H.K. Ltd.** Hong Kong Hong Kong (British)	**173** 74 —	**100A1** Class Contemplated FN 376	**1981** Kong & Halvorsen Marine & Eng. Co. Ltd.—Hong Kong (1) 39,15 3,814 29,42 7,52 5,26	**Wood Aux M Training Vessel** Brigantine	Oil 4SA 8Cy. 139 × 196 218bhp (160kW) L. Gardner & Sons Ltd. Manchester 9kn

5192640 Df Esd Gc Pfd Rdr	**JI MEI** ex Min Fung-81 ex Baronessan-80 ex Taiwan-72 ex Olav-69 ex King Olav V-68 **China Ocean Shipping Co.** China	**4 201** 2 061 1 135	✠LR class withdrawn- Owner's request 10/7/81	**1961**-7 Aalborg Vaerft A/S—Aalborg (135) 121,01 16,18 5,106 106,51 16,16 8,56 B & F 71,7 2 dks, 3rd dk except in mchy. space rf 178	**TM Passenger/General Cargo/Ferry** Vehicles 395bth 722dk P Side doors Ice strengthened 1 Ho 13,4 ER G.1 886 B.1 688 1 Ha (8,1 × 3,8) ER Cr 2(3)	2 Oil 2SA each 8Cy. 500 × 900 7 500bhp (5 517kW) Helsingor Skibsv. og Maskinbyg. He Gen 3 × 450kW 440V 60Hz a.c. Fuel 477,5t (hvf)-28,5pd
6706632 BOOY Esd Gc Rdr RT	**JI NING** **China Ocean Shipping Co.** Guangzhou/Canton China	**5 741** 3 196 9 513 **8 693** 4 929 11 802	(PR)	**1966** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B41/07) 152,56 19,46 7,697/8,751 141,64 19,40 11,66 2 dks & S dk	**M General Cargo** OSD/CSD 5 Ho 17,1 21,7 24,6 ER 23,7 20,8 G.18 063 B.16 792 5 Ha (stl) (8,9 × 7,0) (13,8 13,7 × 8,9) ER (12,1 12,1 × 8,9) 18W Der 1(50) 1(30) 6(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 2 × 320kW 1 × 200kW 400V
5286271 Df Esd Gc Rdr	**JIA DING** ex Przyszlosc-65 ex Modena-51 ex Amelia Earhart-51 **China Ocean Shipping Co.** China	**7 218** 4 328 10 567	(AB) Classed LR until 3/60	**1942** Todd-Houston SB. Corp.—Houston, Tx (23) 134,58 17,40 8,452 127,34 17,35 11,38 2 dks RW rf 102	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 931 B.14 146 5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1) 10W Der 1(50) 1(15) 10(3)	T 3Cy. 622 940 & 1778 × 1219 2 500ihp (1 839kW) General Mchy. Corp. Hamilton Gen 3 × 20kW 120V d.c. Fuel 1 881,5t (o.f.)
6721149 BOQX Df Esd Gc Pfd Rdr RT	**JIA HAI** ex Pytheas-77 **China Ocean Shipping Co.** Guangzhou/Canton China	**22 165** 13 445 39 118	(NV)	**1967** A/B Gotaverken—Goteborg (824) 200,31 27,06 11,183 192,39 26,98 15,04 1 dk rf 43	**M Bulk Carrier** 7 Ho ER G.49 753 7 Ha (10,7 16,1 10,7 16,1 10,7 10,7 10,7 × 13,0) ER Cr 5(10)	Oil 2SA 7Cy. 750 × 1600 12 050bhp (8 863kW) A/B Gotaverken Go Gen 3 × 390kW 1 × 25kW 440V 60Hz a.c. Fuel (hvf)
7010339 BOOG Df Esd Gc Pfd Rdr RTm/h/v	**JIA LING JIANG** ex Aran-77 **China Ocean Shipping Co.** China	**9 870** 6 254 15 178	AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2086) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr gea sc. shaft 5 130bhp (3 773kW) Pi Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 107,5t (hvf)
5403221 BOPO Df Esd Gc Rdr	**JIA XING** ex Dlugosz-70 **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** China	**7 159** 4 033 12 298 **10 362** 6 095 14 429	(PR) ✠Classed LR until 1/65	**1963**-9 Odense Staalskibsvaerft A/S—Odense (169) 153,32 20,32 8,300/9,157 142,04 20,27 12,50 F 14,4 1 dk & S dk, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** OSD/CSD 4P 5 Ho G.21 625 B.19 626 5 Ha (stl) (10,2 × 6,0) (12,8 19,5 11,9 × 8,0) (11,2 × 6,0) 16W Der 1(135) 4(10) 12(5)	Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe Gen 1 × 340kW 1 × 27kW 380V a Fuel 2 032,0t
6916249 BOVN Df Esd Gc Pfd Rdr RTv	**JIA YU HAI** ex Lorina-78 **China Ocean Shipping Co.** China	**15 918** 10 544 27 476	AB	**1969** Mitsui SB. & Eng. Co. Ltd.—Osaka (861) 178,52(BB) 22,89 10,573 168,00 22,85 14,10 P 33,3 F 12,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 24,0 32,0 32,0 32,0 32,0 ER G.35 764 B.30 809 6 Ha (stl) (10,2 9,1 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Ta Gen 3 × 320kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 524,0t (hvf)
6405472 BOQF Df Esd Gc Pfd Rdr RTm/v	**JIAN CHANG** ex Statesman-77 **China Ocean Shipping Co.** China	T.Mk **3 583** 1 597 5 579 **5 582** 2 885 7 731	✠Classed LR until 19/8/77	**1964**-6 Lindholmens Varv. A/B—Goteborg (1084) 124,11 17,30 6,884/8,281 114,46 17,23 10,37 P 27,2 F 12,8 2 dks rf 102	**M General Cargo** Ref 4 Ho 17,6 22,5 23,1 17,9 In.123 4 Ha (stl) (8,1 × 6,7) (13,6 13,6 × 7,9) (13,6 × 6,7) Cr 4(5) Der 1(30) 5(10)	Oil 2SA 7Cy. 630 × 1300 5 800bhp (4 266kW) Gotav A/B Lindholmens Varv. Gen 3 × 768kW 1 × 100kW 440V Fuel (hvf)
5236848 BODG Df Esd Gc Rdr RTm/h	**JIAN DE** ex Mirto-73 **China Ocean Shipping Co.** China	**8 605** 5 147 12 731	(AB) (RI)	**1959** Cant. Nav. Riuniti—Palermo (218) 147,71 19,13 8,979 135,52 19,11 11,89 B 26,6 F 14,1 2 dks rf 127	**M General Cargo** CSD 6 Ho 19,3 18,5 16,1 10,7 20,8 19,1 G.18 349 B.16 761 6 Ha (stl) (8,4 10,7 8,4 × 8,6) (4,6 × 6,4) (10,7 8,4 × 8,6) 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 740 × 1600 8 300bhp (6 105kW) Cant. Nav. Riuniti Gen 3 × 200kW 1 × 120kW 220V Fuel 931,5t (hvf)
7229978 BOSI Df Esd Gc Pfd Rdr RT	**JIAN GE HAI** ex Oinoussian Courage-81 ex Rhein Maru-75 **China Ocean Shipping Co.** Tianjin China	**19 508** 14 335 34 574	(AB) (NK) LR class withdrawn- Owner's request 4/81	**1972** Onomichi Zosen—Onomichi (237) 179,91(BB) 28,45 10,967 170,03 28,40 15,09 P 32,0 F 17,7 1 dk rf nil	**M Bulk Carrier** G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Gen 3 × 400kW 445V 60Hz a.c. Fuel 2 099,0t-46,5pd
5117327 BOYO Df Esd Gc Rdr RTm	**JIAN HUA** ex Foch-67 **China Ocean Shipping Co.** Guangzhou/Canton China	**9 505** 5 291 5 457		**1951** Ch. & At. de St. Nazaire (Penhoet)—St. Nazaire 145,90 18,83 6,884 18,75 B 7,1 F 7,7 2 dks RW rf 229	**TM Passenger/General Cargo** Ref 314P 5 Ho 17,1 17,9 14,4 ER 19,0 14,4 B.6 086 In.416 4 Ha (6,1 × 3,9) (8,3 × 5,4) ER (6,8 6,9 × 5,4) 8W Der 2(8) 6(5) 2(3)	2 Oil 2SA each 8Cy. 620 × 1150 8 800bhp (6 473kW) Ch. & At. de St. Nazaire (Penhoet) St. N Gen 4 × 240kW 220V d.c. Fuel 1 257,0t (d.o.)

7374981 BPWA Df Esd Gc Pfd Rdr RT	**JIAN NING** **Government of The People's Republic of China** Nanjing/Nanking China	**997** 531 1 461	**1974** Nishii Dock Co. Ltd.—Nansei (267) 71,40 11,03 4,817 (NK) 63,99 11,00 5,52 P 25,0 F 10,4 1 dk	**M General Cargo** Ref. 3 Ho ER In.1 645 3 Ha (each 3,9 × 3,3) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Akashi Fuel 361,5t (d.o.)-9,5pd 13kn
7833274	**JIAN SHE** ex Chien She **Government of The People's Republic of China** Shanghai China	**4 699** 1 858 — ✠Classed LR until 2/54	**1935**-2 F. Schichau G.m.b.H.—Danzig *110,86* 18,39 ... ... 1 dk	**TS Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single centre arm Dredging depth 16,2 Mchy.aft Hopper 3 210	T 6Cy. (2) 479 (2) 800 & (2) 1300 × 749 F. Schichau G.m.b.H. Elbing
5012280 BOQC Df Esd Gc Rdr RTm/h/v	**JIAN SHUI** ex Tennessee-73 ex Alnitak-69 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 116** 3 167 Classed LR until 9 760 12/7/74	**1960** Boele's Schps. & Mchf. N.V.—Bolnes (964) 151,16 19,26 7,992 138,69 19,21 11,66 P 29,9 F 28,1 2 dks RW rf nil	**M General Cargo** Ref 12P 5 Ho 17,8 21,7 18,2 22,7 ER 21,7 G.17 234 B.16 417 In.305 5 Ha (stl) (9,6 11,4 9,0 14,4 × 6,4) ER (13,0 × 6,4) 10W Cr 6(2) Der 1(40) 1(15) 6(10) 4(5)	Oil 2SA 6Cy. 750 × 1600 7 200bhp (5 296kW) Gebr. Stork & Co. Hengelo Gen 3 × 230kW 220V d.c. Fuel 1 168,5t (hvf) 16kn
7375002 BPWB Df Esd Gc Pfd Rdr RT	**JIAN YE** **Government of The People's Republic of China** Nanjing/Nanking China	**997** 531 1 459	**1974** Nishii Dock Co. Ltd.—Ise (269) 71,40 11,03 4,811 (NK) 64,01 11,00 5,47 P 25,0 F 10,7 1 dk RW	**M General Cargo** Ref. 3 Ho ER In.1 640 3 Ha (stl) (each 3,9 × 3,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 512kW a.c. Fuel 355,5t (d.o.)-7,0pd 13kn
7736880 BOZL Df Esd Gc Rdr RT	**JIANG AN** **China Ocean Shipping Co.** China	**2 493** 1 104 3 030 **3 577** 1 798 4 690	**1973** Santierul Naval Galatz—Galatz 106,10 14,79 5,639/7,060 93,48 8,49 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,2 21,4 22,1 ER G.6 421 B.5 898 3 Ha (stl) (11,2 × 7,9) (14,7 14,7 × 9,6) ER 8W Cr 1(5) Der 8(5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Jugoturbina Karlovac Fuel 315,0t (hvf) 14,5kn
7212183 BOZU	**JIANG CHENG** Launched as Wladyslaw IV **China Ocean Shipping Co.** Shanghai China	**8 139** 4 712 11 628	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/15) (PR) 145,29 18,80 9,081 135,01 18,75 11,71 2 dks	**M General Cargo** CSD 5 Ho 6 Ha	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V a.c. 18,5kn
7315832 BOZG Df Esd Gc Rdr RT	**JIANG CHUAN** **China Ocean Shipping Co.** Shanghai China	T.Mk **7 506** 3 737 ✠Classed LR until 12 477 15/11/74 **10 740** 6 538 15 474	**1973**-9 Brodogradiliste "3 Maj"—Rijeka (562) 157,11(BB) 21,65 —/9,195 148,01 21,61 12,48 F 30,8 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 14,4 22,5 27,9 24,0comb. ER 21,5 6 TwD G.19 246 B.17 159 In.2 638 5 Ha (stl) (8,1 × 4,9) (13,5 18,3 13,5 × 7,9) ER (11,7 × 7,9) 14W Cr 1(5) Der 1(60) 4(8) 8(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Brodogradiliste "3 Maj" Rijeka Gen 3 × 416kW 1 × 160kW 400V 50Hz a.c. Fuel 177,0t (d.o.) 1 351,5t (hvf) 18kn
6517316 BOWF Df Esd Gc Pfd Rdr RTm	**JIANG DA HAI** ex Osumi Maru-78 **China Ocean Shipping Co.** Shanghai China	**34 694** 8 611 59 575	**1965** Mitsubishi Heavy Industries Ltd. —Kobe (950) (NK) 224,01 31,88 12,243 211,03 31,81 17,51 F 18,0 1 dk RW rf 56	**M Ore Carrier** 2P 3 Ho 59,9 33,7 59,9 ER G.33 090 10 Ha (stl) (each 11,2 × 8,9) ER	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW 450V 60Hz a.c. Fuel 4 095,5t (hvf)-47,5pd 15,5kn
5383914 BOYF Df Esd Gc Pfd Rdr RTm/h/v	**JIANG DU** ex Vretaholm-71 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **4 181** 2 042 ✠Classed LR until 6 411 11/8/72 **6 398** 3 464 7 976	**1962**-6 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1084) 134,65 17,66 7,252/8,148 123,50 17,53 10,72 P 41,8 F 17,4 2 dks rf 102	**M General Cargo** Ref 4P 4 Ho 16,0 18,6 17,1 26,6 ER 1 TwD 12,6 G.12 564 B.11 452 In.755 9 Ha (stl) (8,1 × 6,0) (13,5 10,4 14,8 × 6,6) ER (2,4p&s × 1,9) (6,6 × 4,0) (2,4p&s × 1,9) 16W Cr 1(3) Der 1(30) 2(7,5-10) 12(5-7,5) 2(5)	Oil 2SA 7Cy. 630 × 1300 5 800bhp (4 266kW) A/B Gotaverken Goteborg Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 095,5t (hvf) 16kn
7207578 BOXA Df Esd Gc Pfd Rdr RTm/h/v	**JIANG LING HAI** ex Grace River-78 ex Triton-78 **China Ocean Shipping Co.** Qingdao/Tsingtao China	**16 663** 11 891 29 318	**1972** Hakodate Dock Co. Ltd.—Hakodate (498) (AB) 180,80(BB) 23,14 10,672 170,01 23,11 14,51 P 37,5 F 16,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho 14,8 19,0 22,1 13,4 17,3 20,6 20,3 ER G.34 359 B.33 381 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10) 2(2)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 50Hz a.c. Fuel 155,5t (d.o.) 1 881,5t (hvf) 14,5kn
5066877 H9PB 10007 -PEXT Df Esd Gc Rdr	**JIANG LOONG** ex Dragon Express-81 ex Ta Peng No. 3-79 ex Celebes Maru-69 **Jiang Loong Maritime S.A.** Panama Panama	**4 908** 3 329 7 760	**1956** Sanoyasu Dockyard Co. Ltd.—Osaka (128) (NK) 122,71 16,36 7,494 115,02 16,31 9,25 P 8,0 B 20,8 F 24,4 1 dk RW rf 102	**M General Cargo** 5 Ho 14,8 23,8 21,5 22,4 21,4 G.10 695 B.9 824 5 Ha (8,7 × 5,4) (13,5 8,0 9,6 8,7 × 6,4) 12W Der 1(40) 4(10) 8(5)	Oil 2SA 6Cy. 500 × 1100 3 480bhp (2 560kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 125kW 230V d.c. Fuel 536,5t 12,75kn
6524400 BSQP Df Esd Gc Pfd Rdr RT	**JIANG MEN** **China Ocean Shipping Co.** Guangzhou/Canton China	**9 465** 5 483 12 492	**1966** VEB Warnowwerft—Warnemuende (443) 150,68 20,05 8,916 140,01 19,99 11,56 2 dks	**M General Cargo** 5 Ho 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 12,9 × 10,9) 12W Der 1(60) 12(5)	Oil 2SA 9Cy. 700 × 1200 8 150bhp (5 995kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 264kW 1 × 200kW 16,5kn

7211153 BSQW Df Esd Gc Pfd Rdr RT	**JIANG TING** ex Dahsueshan-72 **China Ocean Shipping Co.** Tianjin/Tientsin China	T.Mk **7 003** 3 822 — **9 792** 5 610 14 428	✠Classed LR until 7/73	**1972**-7 Rauma-Repola Oy—Rauma/Raumo (205) 151,70 21,06 9,830 138,84 21,01 12,40 P 45,5 F 32,7 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** 3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 8 TwD ER 4 TwD G.21 585 B.19 201 In.1 303 8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7) 2 Wing Ha (stl) (each 6,1 × 2,2) ER 16W Der 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Gen 3 × 376kW 440V 60Hz a.c. Fuel 1 422,5t (hvf)
5147774 BOTN Df Esd Gc Rdr RT	**JIANG YIN** ex Hwang Ho-70 ex Henri G.-68 **China Ocean Shipping Co.** China	T.Mk **6 828** 3 678 10 994 **9 457** 5 421 13 238	✠Classed LR until 18/6/71	**1958**-8 Rheinstahl Nordseewerke—Emden (316) 153,14 18,98 8,090/9,056 142,14 18,90 11,97 P 8,9 F 34,2 2 dks rf 102 DK fwd	**M General Cargo** 4 Ho 18,2 22,0 13,9DTp&s 13,0DTp&s ER 21,5 21,5 6 TwD G.19 674 B.19 013 5 Ha (stl) (9,8 12,8 12,8 × 7,3) ER (11,2 11,2 × 7,3) 14W Der 1(30) 1(15) 2(10) 12(5)	Oil 2SA 6Cy. 780 × 1400 6 750bhp (4 965kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 240kW 440V 60Hz a.c. Fuel 1 199,0t (hvf)
7638741 BOBG Df Esd Gc Pfd Rdr RT	**JIAO CHENG** ex Amalia-80 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 263** 4 530 12 613 **10 302** 7 563 16 251	✠LR class withdrawn-Owner's request 9/1/81	**1978**-3 Minami-Nippon Zosen K.K.—Usuki (517) 148,16(BB) 22,33 —/8,897 138,03 22,01 11,92 P 25,0 F 12,5 2 dks rf nil	**M General Cargo** 4 Ho 28,4 25,6 25,6 26,3 ER G.23 978 B.21 018 4 Ha (stl) (each 16,0 × 11,2) ER Der 1(60) 4(25)	Oil 2SA 6Cy. 550 × 1380 8 000bhp (5 884kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 320kW 445V 60Hz a.c. Fuel 187,0t (d.o.) 905,0t (hvf)
7801037 Df Esd Gc Pfd Rdr RT	**JIAO ZHOU HAI** ex Koyo Venture-80 **China Ocean Shipping Co.** China	**29 562** 21 212 57 727	NK (Class cont.) BV	**1979** Koyo Dockyard Co. Ltd.—Mihara (812) 222,99 12,447 213,01 32,21 17,91 1 dk	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.70 081 B.68 569 7 Ha (stl) (14,0 16,9 13,7 15,3 17,0 17,0 17,0 × 12,8) ER Cr 4(22)	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 1500kW a.c. Fuel 3 073,5t
6602989 CL2127 Esd Gc Pfd Rdr RT	**JIBACOA** **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Habana Cuba	**1 951** 735 737	✠**100A1** SS 1/80 Cuban coasting service DTmf—oil FP above 65,5°C. ✠**LMC** EL s 1$\frac{9}{16}$"SQ FN 1387	**1966**-11 Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (137) 72,90 15,04 3,220 69,27 15,00 5,03 RAD 4,0 B 50,6 RFD 8,9 1 dk, 2nd dk in fwd holds RW rf 1067 NS 11BH WB240t incl. Tunnel tanks 71t DTf56t DTa71t	**TM RoRo Cargo/Ferry** Vehicles 626dk P Side doors 2(p) 2(s)	2 Vee Oil 4SA each 12Cy. 300 × 450 3 280bhp (2 413kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 200kW 115/220V 60Hz a.c.
7429578 JRCX 121725 Df Esd Gc Pfd Rdr RT	**JICS** **Tokyo Senpaku K.K.** Tokyo Japan	**2 603** 1 746 5 543	NK	**1975** Imamura Zosen—Kure (200) 92,89 16,03 7,011 87,48 16,01 7,50 2 dks	**M General Cargo** G.10 376 B.9 600 2 Ha (stl) (19,5 30,5 × 8,0) ER Der 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 190kW 445V a.c. Fuel 472,5t
7626736 HP3899 7667-77 Df Esd Gc Rdr RT	**JIDDAH 2** **International Leasing Co.** Panama Panama	**284** 86 —	AB	**1976** Imai Seisakusho—Iwagi (163) 9,22 3,601 34,22 9,20 3,92 F 14,1 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 96kW 1 × 24kW a.c.
7639018 HO4583 7235-PEXT Df Esd Gc Pfd Rdr RTv	**JIDDAH 3** **International Leasing Co.** Panama Panama	**285** 88 404	AB	**1977** Imai Seisakusho—Iwagi (178) 37,32 9,22 3,637 34,22 9,20 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Fuel 159,5t (d.o.)
7736854 BOLO	**JIE YANG** **China Ocean Shipping Co.** China	**6 881** 3 674 — **9 913** 5 502 13 000		**1976** Canton Ship Repair Yard—Canton 161,27(BB) 20,43 —/9,500	**M General Cargo**	Oil .... Fuel (d.o.)
6608024 CLGL 455 Df Esd Gc Pfd Rdr RT	**JIGUANI** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 080	✠**100A1** CS 11/76 strengthened for heavy cargoes DTsf—vegetable oil Ice Class 2 ✠**LMC** ✠**Lloyd's RMC** EL et 2$\frac{1}{4}$"SQ FN 4498	**1966**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (192) 156,83 19,74 8,002/9,278 143,26 19,66 11,74 Ba 45,2 F 14,7 1 dk & S dk RW rf 76 4BH to S dk 4 to 2nd dk WB2493t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Empresa Nacional "Elcano" AuxB 100lbf/in^2 (6,9bar) Gen 3 × 300kW 440V 60Hz a.c.
5066217 HO9026 1064 7-81 Df Esd Rdr RTh	**JIHAD I** ex Al Yasrah-79 ex Catharinapolder-67 **Wingate Ltd.** Univan Ship Management Ltd. Panama Panama	**496** 230 767 **931** 490 1 388	✠**100A1** SS 11/80 ✠**LMC** EL I FN 940	**1959**-2 N.V. Schpsw. Janssen—Druten (J.147) 67,57 9,94 3,633/4,846 60,36 9,76 5,82 Ba 12,8 F 8,3 1 dk & S dk RW rf 51 conv General Cargo 67 Coll BH to S dk 3 to 2nd dk WB242t	**M Livestock Carrier** OSD/CSD Side door (p & s) Mchy.aft	Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Gen 2 × 40kW 1 × 20kW 110V d.c. Fuel 91,5t (d.o.)

7813731 YOMW Gc Rdr	**JIJIA** **NAVROM** Tulcea Romania	**3 163** 1 421 2 116	RNR	**1978** VEB Volkswerft Stralsund—Stralsund (231) 101,83(BB) 15,22 9,703 91,83 15,19 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 1 × 560kW 1 × 480kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 117,5t (hvf) 14,5kn
7736634 JI2937 119620	**JIKKO MARU** **K.K. Sanwa Shokai** Osaka, Japan Osaka Pref.	**499** 332 —		**1978** K.K. Yoshida Zosen Kogyo—Arida (286) *66,51* 11,51 6,10 1 dk	**M General Cargo**	Oil Japan
7610323 9KGR KT1258 Df Esd Gc Pfd Rdr RT	**JILFAR** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 000 **15 446** 9 209 23 618	✠100A1 strengthened for heavy cargoes ✠LMC EL F 577,5/66,0U2 FN 6295	**1977**-12 Hyundai SB. & Heavy Industry —Ulsan (2367) 175,32(BB) 23,98 —/10,402 167,65 23,35 14,20 P 34,8 F 26,3 2 dks rf nil SF 7BH WB6545T incl. DTf955T, STs in holds 1866T, TwD tanks 895T	**M General Cargo** Str. hvy cargoes 5 Ho 16,0 DTp&s 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. 16kn
6703331 A8OU 5146 Df Esd Gc Pfd Rdr RT	**JILL** ex Ferncrest-77 **Seablue Shipping Corp.** Monrovia Liberia	**45 430** 33 210 97 286	NV	**1966** Odense Staalskibsvaerft A/S—Lindo (14) 265,72(BB) 39,04 13,952 252,33 38,99 17,99 1 dk rf 152	**M Tanker** 12 Ta ER L.(oil) 115 872	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Marinens Hovedverft Horten Gen 1 × 400kW 3 × 364kW 440V 60Hz a.c. Fuel 4 038,0t (hvf) 16,75kn
7301790 OYDS Df Esd Gc Rdr RT	**JILL CORD** **Concord Line A/S** Nordby F. Denmark	**19 576** 13 463 34 458	✠100A1 SS 9/77 strengthened for ore cargoes Nos. 2 & 5 holds may be empty ✠LMC EL I† 2½"U3 FN 7106	**1973**-3 Mitsui SB. & Eng. Co. Ltd.—Osaka (923) 179,03(BB) 27,06 10,961 170,01 27,01 14,79 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10686t incl. Topside tanks in holds 4879t Comb. btm & STs in holds 4552t	**M Bulk Carrier** 6 Ho 18,7 21,7 21,7 21,7 21,7 21,7 ER G.44 131 B.38 762 6 Ha (stl) (9,6 12,1 12,1 12,1 12,1 12,1 × 11,5) ER Cr 6(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 380kW 450V 60Hz a.c. Fuel 114,0t (d.o.) 1 652,0t (hvf) 15,25kn
7395600 Df Esd Gc Pfd Rdr RT	**JILOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**980** — 1 514		**1975** Tacoma B.B. Co. Inc.—Tacoma, Wa (261) 55,17 11,31 4,471 51,80 11,00 7,47 2 dks	**M Fishing** CSD	Vee Oil 4SA 16Cy. 230 × 254 2 850bhp (2 096kW) General Motors Corp. La Grange, Illinois 15kn
5330216 WY9947 251943 Df Rdr RTm	**JIM** ex Sirmac-75 ex Jim-50 **Joe C. Ashlock** Juneau, Ak United States of America	**205** 138 —		**1943** Stephens Bros. Boat Works —Stockton, Ca 29,27 7,57 3,658 7,52	**Wood M Tug** 1 Ho 4,2 1 Ha (2,4 × 1,8) 2W Der 1(1,5)	Oil 2SA 6Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi Fuel 40,5t (d.o.) 11kn
7049495 WY4396 515382 RT	**JIM & JUDY** ex Cheryle **J. Fender Trawlers Inc.** Corpus Christi, Tx United States of America	**132** 90 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,56 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
5005433 Rdr RT	**JIM BISHOP** ex Agipgas Seconda-71 **Bishop Marine Inc.** Panama Panama	**499** 273 754	(RI)	**1956** Cant. Nav. M. & B. Benetti —Viareggio (23) 53,85 8,69 3,912 46,03 8,67 4,40 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta ER L.(gas) 585	Oil 4SA 7Cy. 265 × 410 525bhp (386kW) E made54 fitted56 S.A. Ansaldo Genova 9,5kn
7510767 548683	**JIM GALLOWAY** **Exxon Corp. (Houston TX)** Houston, Tx United States of America	**165** 125 —		**1973** Brown & Root Inc.—Anahuac, Tx ... ... 26,52 9,15 1,78 1 dk	**M Supply Ship** Deck Cargo	Oil 320bhp (235kW) ....
7202243 WT4540 287916	**JIM GUESS** **Nassau Fertilizer & Oil Co. Inc.** Jacksonville, Fl United States of America	**147** 103 —		**1962** Bellinger Shipyards Inc.—Jacksonville, Fl *30,15* 7,45 2,70	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
6816827 SXOJ 8022 Df Esd Gc Rdr	**JIM STEVE** ex Bineka No. 2-81 ex Yuwa Maru-75 **Timber Maritime Co.** Ore Maritime Co. Ltd. Piraeus Greece	**3 883** 2 460 6 060	NK	**1968** Hashihama Zosen—Imabari (221) 110,45 16,01 6,630 101,99 15,98 8,08 1 dk RW	**M General Cargo** 2 Ho ER G.8 279 B.7 850 2 Ha (stl) (27,5 27,2 × 7,1) ER 12W Der 1(15) 3(10)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Hitachi Zosen Osa Gen 3 × 152kW 445V a.c. Fuel 457,0t-5,5pd 12,75kn
7031101 PT-6000 Df Esd Gc Pfd Rdr RT	**JIMENA** ex Chuyo Maru No. 18-79 **Victoria Del Mar S.A.** Paita Peru	**349** 174 —		**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (777) 54,03 9,12 3,861 47,02 9,10 5,90 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7503013 FZSV Df Esd Pfd Rdr RT	**JIMINY** **Societe Anonyme Armement Nicot** Concarneau France	**230** 81 —	BV	**1975** Con. Mec. de Normandie—Cherbourg (139) 35,39 3,401 31,81 7,60 6,10 1 dk	**M Fishing** Stern Trawler Mchy.aft In.205	Oil 4SA 8Cy. 255 × 300 800bhp (588kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 71,5t (d.o.) 12,5kn

7910046 WYC7 703 598378	**JIMMY & JOAN** **James S. Taylor** United States of America	**114** 78 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al 3,401 24,41 6,74 1 dk	**M Fishing** Stern-fishing	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria, Il
7515640 550775	**JIMMY DIAN** **Ernest J. Bradley** Biloxi, Ms United States of America	**119** 81 —		**1973** Toche Enterprises Inc.—Ocean Springs, Ms *21,34* 6,71 3,28 1 dk	**M Fishing** Side Trawler	Oil 455bhp (335kW)
7232248 Rdr RT	**JIN** ex Natsushima Maru-80 **Han Jin Transportation Co. Ltd.** Inchon South Korea	**197** 70 —	KR	**1972** Sagami Zosen Tekko K.K.—Yokosuka (158) 30,48 8,84 2,642 27,44 8,82 3,48 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ni Gen 3 × 44kW 225V a.c. 11,
6401139 BOQG Df Esd Gc Pfd Rdr RTm/h	**JIN CHANG** ex Discoverer-77 **China Ocean Shipping Co.** China	T.Mk **3 587** 1 599 5 772 **5 583** 2 886 7 731	✠Classed LR until 22/9/77	**1964**-3 Lindholmens Varv. A/B—Goteborg (1083) 124,11 17,28 7,011/8,281 114,46 17,23 10,37 P 27,2 F 12,8 2 dks, 3rd dk in No. 1 hold rf 102	**M General Cargo** Ref 4 Ho 17,6 22,5 23,1 17,9 In.123 4 Ha (stl) (8,1 × 6,7) (13,6 13,6 × 7,9) (13,6 × 6,7) Der 1(30) 5(10) 4(5)	Oil 2SA 7Cy. 630 × 1300 5 800bhp (4 266kW) Gotav A/B Lindholmens Varv. Gen 3 × 256kW 1 × 100kW 440V a Fuel (hvf)
7374242 BOBC Df Esd Gc Pfd Rdr RTm/h/v	**JIN CHENG** ex Star Alcyone-79 ex Aristomachos-76 **China Ocean Shipping Co.** Shanghai China	T.Mk **7 063** 4 128 — **11 418** 6 895 18 807	✠LR class withdrawn-Owner's request 12/6/81	**1975**-10 Mitsui SB. & Eng. Co. Ltd.—Osaka (1013) 147,71(BB) 23,02 —/9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 4 TwD ER G.25 467 B.23 720 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Cr 2(25) 3(12,5)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Ta Gen 3 × 500kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 147,0t (hvf)
7105574 BOVB Df Esd Gc Pfd Rdr RTm/h/v	**JIN CHENG JIANG** ex Leersum-77 **China Ocean Shipping Co.** China	T.Mk **6 628** 3 460 12 223 **10 199** 5 880 14 866	✠Classed LR until 5/5/78	**1971**-7 Mitsui SB. & Eng. Co. Ltd.—Osaka (882) 145,73(BB) 22,13 8,027/9,081 138,00 22,00 12,35 P 29,0 F 12,5 2 dks rf 51	**M General Cargo** Ref 4 Ho 21,9 27,7 27,7 20,2 ER G.21 027 B.19 288 In.416 L.21 443 TEU 206 C.Ho 144/20' C.Dk 62/20' 7 Ha (stl) (12,5 × 6,1) (19,5p&s 19,5p&s 12,7p&s × 6,1) ER 14W Der 1(35) 14(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. , Ta Gen 3 × 375kW 450V 60Hz a.c. Fuel 1 037,5t (hvf)-34,5pd 16
5081267 Df Esd Gc Rdr RTm/v	**JIN FEN** ex Atlanticstar-78 ex Cotes du Nord-64 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Lu Ta Branch)** Shanghai China	T.Mk **3 991** 1 903 —	✠Classed LR until 5/5/78	**1948**-9 Canadian Vickers Ltd.—Montreal, P.Q. (233) 128,17 16,79 6,935 120,58 16,77 10,22 F 14,1 3 dks RW	**M General Cargo** Ref 4 Ho 18,2 17,4 11,6 18,2 G.10 279 In.1 766 5 Ha (stl) (10,2 9,9 6,1 9,1 6,8 × 5,4) Der 1(30) 1(20) 2(10) 6(6) 2(3) 2(2)	Oil 2SA 10Cy. 620 × 1150 5 500bhp (4 046kW) Harland & Wolff Ltd. Govan, Gla Gen 3 × 225kW 220V d.c. Fuel 669,5t (d.o.) 15
7373482 BPYM Df Esd Gc Pfd Rdr RT	**JIN GANG LING** ex Qin Fen 22-80 ex Gulf President-78 **China Ocean Shipping Co.** China	**4 214** 2 616 7 346	(NK)	**1974** Kurinoura Dock K.K.—Yawatahama (106) 109,05 17,02 7,011 101,81 17,00 8,62 P 23,8 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.9 430 B.8 641 2 Ha (27,3 27,9 × 8,5) Der 4(15)	Oil 4SA 6Cy. 540 × 850 4 800bhp (3 531kW) Makita Tekkosho Takam Gen 2 × 160kW 445V a.c. Fuel 672,5t-12,5pd 14
8032009 6LKV BS-A-1858 Df Rdr RT	**JIN GANG No. 1** **Seo Young Dal** Busan South Korea	**124** 45 —	KR	**1980** Keum Chang Shipyard—Geoje 34,45 29,21 6,00 2,90 1 dk	**M Fishing** Stern Trawler Ref In.75 3 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 230 × 380 700bhp (515kW) Matsui Tekkosho Gen 2 × 72kW 225V a.c. 10
8032011 6LKY BS-A-1859 Df Esd Rdr RT	**JIN GANG No. 2** **Seo Young Dal** Busan South Korea	**124** 45 —	KR	**1980** Keum Chang Shipyard—Geoje 34,45 29,21 6,00 2,90 1 dk	**M Fishing** Stern Trawler Ref In.75 3 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 230 × 380 700bhp (515kW) Matsui Tekkosho Gen 2 × 72kW 225V a.c. 10
6925965 BOJR Df Esd Gc Rdr RT	**JIN HAI** ex Ringstad-77 **China Ocean Shipping Co.** China	**21 820** 14 061 37 289	(NV)	**1969** A/S Fredriksstad M/V—Fredrikstad 193,58 26,27 11,475 181,54 26,22 15,32 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.47 022 B.40 945 6 Ha (15,3 15,0 15,0 15,0 15,0 15,0 × 14,0) ER Cr 6(10)	Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) Gotave A/S Fredriksstad M/V Fredrik Gen 3 × 410kW 440V 60Hz a.c. Fuel 2 310,5t (hvf)-38,5pd 15
7224667 Df Esd Gc Pfd Rdr RTm/h/v	**JIN JIANG** ex Aquitania-81 ex Ilse Schulte-77 **China Ocean Shipping Co.** Kwang Chou China	T.Mk **6 735** 4 411 13 306 **9 771** 6 783 16 300	(GL)	**1972** A.G. "Weser" Werk Seebeck—Bremerhaven 149,82(BB) 21,06 8,224/9,233 139,25 20,96 12,25 F 12,8 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,9 17,9 17,9 24,9 13,7 5 TwD ER G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,8 12,8 17,2 12,8 × 10,3) ER 10W Der 1(60) 10(5-10)	Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 432kW 1 × 158kW 450V 60Hz a.c. 16

7379424 Df Esd Gc Pfd Rdr RT	**JIN LENG No. 3** **Government of The People's Republic of China** Tianjin China	**859** 397 1 121	(NK)	**1975** Kanasashi Zosensho—Shimizu (1179) 67,14 4,496 59,87 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.890 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 319,0t (d.o.)-6,0pd 12kn
7353195 BPWC Df Esd Gc Pfd Rdr RT	**JIN LING** **Government of The People's Republic of China** Shanghai China	**997** 531 1 469	(NK)	**1973** Nishii Dock Co. Ltd.—Ise (263) 71,40 11,03 4,801 64,01 11,00 5,49 P 25,0 F 10,4 1 dk	**M General Cargo** Ref. 3 Ho ER In.1 645 3 Ha (stl) (each 3,9 × 3,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Akashi Fuel 368,0t (d.o.)-9,5pd 13kn
5394494 BOJG Df Esd Gc Pfd Rdr	**JIN PING** ex Weimin-76 ex Yamakimi Maru-73 **China Ocean Shipping Co.** China	**9 166** 5 473 12 718	(NK)	**1958** Hitachi Zosen—Sakurajima Works, Osaka (3850) 156,57 19,66 9,310 145,01 19,61 12,40 B 28,1 F 15,6 2 dks, pt 3rd dk RW	**M General Cargo** CSD Ref 6 Ho G.18 404 B.16 895 In.382 6 Ha (7,4 × 5,4) (13,4 10,3 6,4 13,5 7,1 × 7,4) 18W Der 4(10) 14(5)	Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) B&W Hitachi Zosen Osa Gen 2 × 340kW 450V a.c. Fuel 1 830,0t 18kn
6711156 BSOR 67705 Df Esd Gc Rdr RT	**JIN SHA** **China Ocean Shipping Co.** Tianjin/Tientsin China	T.Mk **7 792** 4 482 13 676 **11 170** 6 519 15 586	✠Classed LR until 5/68	**1967**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (878) 159,39 21,42 8,503/9,354 147,83 21,34 12,96 F 14,1 2 dks RW rf 152 DK fwd	**M General Cargo** 5 Ho 19,2 14,4 9,2DT 24,3 23,4 ER 20,9 5 Ha (stl) (10,9 13,4 13,4 13,4 × 7,6) ER (10,9 × 7,6) 18W Der 1(50) 4(10) 12(5)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 340kW 380V 50Hz a.c.
7103100 BVAC Df Esd Gc Rdr RT	**JIN SHENG FUH No. 3** **Jin Sheng Fishery Co. Ltd.** Kaohsiung China*	**270** 156 —		**1971** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 18,9 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,9 ER 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 270 × 420 650bhp (478kW) Matsue Nainenki Kogyo Matsue Gen 2 × 80kW 230V a.c. 10,5kn
7324986 BECI Df Esd Gc Rdr RT	**JIN SHENG FUH No. 6** **Jin Sheng Fishery Co. Ltd.** Kaohsiung China*	**271** 194 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 18,9 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,4 ER 4 Ha (each 1,0 × 0,9) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10kn
5397264 Df Esd Gc Pfd Rdr RT	**JIN SHUI No. 1** ex Yuyo Maru-77 **Tientsin City Fishery Co.** China	**5 043** 3 237 7 548	(NK)	**1961** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (958) 120,02 16,54 6,782 111,94 16,51 9,66 P 47,9 F 9,2 2 dks	**M Factory Ship** Fish-factory Ref 4 Ho ER In.5 164 3 Ha (each 2,9 × 2,9) ER 8W Der 1(15) 5(5) 2(3) 1(1)	Oil 2SA 7Cy. 520 × 1050 4 400bhp (3 236kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 400kW 450V a.c. Fuel 1 182,5t-19,5pd 14kn
7736036 HMPC BF43759 Df Esd Gc Pfd Rdr RT	**JIN SUNG No. 2** ex Biko Maru No. 23-78 ex Miyuki Maru No. 23-78 ex Hinode Maru No. 1-75 ex Chiyo Maru No. 3-73 **Sin Jung Bum** Busan South Korea	**175** 63 410	(KR)	**1966** Nishii Dock Co. Ltd.—Nansei (120) *33,01* 2,790 32,42 6,51 3,20 F 7,1 1 dk	**M Fish Carrier** Ref 3 Ha (each 1,3 × 1,3) 1 Ha (0,6 × 0,6)	Oil 4SA 6Cy. 290 × 430 880bhp (647kW) Kanegafuchi Diesel Kogyo Tokyo 11kn
7214820 BOMI Df Esd Gc Pfd Rdr RTv	**JIN TIAN HAI** ex Sardinia Weipa-78 **China Ocean Shipping Co.** Shanghai China	**50 342** 27 845 92 832	AB (RI)	**1972** Cant. Nav. del Tirreno e Riuniti —Ancona (273) 249,99 35,34 15,082 238,01 35,31 21,49 1 dk	**M Bulk Carrier** 9 Ho 20,9 21,1 21,1 17,2 21,1 21,1 21,1 21,1 21,1 ER G.106 790 9 Ha (stl) (14,0 × 14,0) (14,5 15,3 11,5 15,3 15,3 15,3 15,3 13,4 × 16,0) ER Cr 2(7,5)	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Cant. Nav. del Tirreno e Riuniti Ancona Gen 2 × 640kW 1 × 540kW 440V 60Hz a.c. Fuel 3 912,0t (hvf) 16kn
5364853 Df Esd Gc Rdr RTm/h/v	**JIN XIAN QUAN** ex Boonkrong-81 ex Topdalsfjord-78 **China Ocean Shipping Co.** China	T.Mk **3 650** 1 588 6 167 **5 893** 2 992 7 956	NV	**1959** Lindholmens Varv. A/B—Goteborg (1062) 129,11 16,49 7,132/8,217 121,32 16,46 10,44 2 dks rf 152	**M General Cargo** 12P Ref Ice strengthened 5 Ho 16,2 17,5 20,1 ER 18,9 16,2 G.11 301 B.10 323 In.476 5 Ha (stl) (8,0 10,1 10,1 × 6,0) ER (10,1 10,1 × 6,0) 16W Der 1(40) 2(12) 14(5)	Oil 2SA 7Cy. 630 × 1300 5 200bhp (3 825kW) Gotaverken A/B Lindholmens Varv. Got Gen 3 × 200kW 440V 60Hz a.c. Fuel 1 248,5t (hvf) 15,5kn
8015506 D8RI PM42389 Df Esd Rdr RT	**JIN YAK** **Han Jin Transportation Co. Ltd.** Pohang South Korea	**956** 307 1 526	KR	**1980** Busan SB. & Eng. Co. Ltd.—Busan (283) 66,81 4,047 62,21 12,21 4,73	**M Ore Carrier** Mchy.aft G.1 093 1 Ha (31,1 × 8,3)	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 32kW 225V a.c. 13,5kn
7386611 6MRF Df Esd Gc Pfd Rdr RT	**JIN YANG** **Dae Jin Shipping Co. Ltd.** Inchon South Korea	**997** 520 —	AB	**1975** Ast. de Huelva S.A.—Huelva (65) 63,99 10,62 57,00 10,60 6,66 F 22,3 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho In.1 019 3 Ha (stl) Der 2(3) 4(2)	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 256kW a.c. Fuel 736,5t (d.o.) 12kn
5350371 CBYA 2182 Df Esd Gc Pfd Rdr RT	**JIN YANG No. 1** ex Taiyo Maru No. 63-77 **Daerim Fishery Co. Ltd. y Chile Compania Ltda.** Valparaiso Chile	**1 496** 907 1 644	KR	**1960** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (943) 74,91 11,46 5,284 67,77 11,41 5,72 2 dks	**M Fishing** Stern Trawler Ref 3 Ho In.912 2 Ha (2,9 2,9 × 2,5) 4W Der 4(1,5)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Hayashikane Zosen Shimonoseki Gen 2 × 140kW 445V a.c. Fuel 432,0t-6,0pd 13,25kn

5350369 CBYB 2183 Df Esd Gc Pfd Rdr RT	**JIN YANG No. 2** ex Taiyo Maru No. 62-77 **Daerim Fishery Co. Ltd. y Chile Compania Ltda.** Valparaiso Chile	**1 496** 907 1 644	KR	**1960** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (942) 74,91 11,46 5,284 67,80 11,41 5,72 2 dks	**M Fishing** Stern Trawler 3 Ho In.912 2 Ha (each 2,9 × 2,5) 4W Der 4(1,5)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Hayashikane Zosen Shimono Gen 2 × 140kW 445V a.c. Fuel 433,0t 12.
5099393 D8YS BM49 148 Df Esd Gc Rdr RT	**JIN YANG No. 13** ex Papeete-76 ex Tokelau Maru-72 ex Eishun Maru-71 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**7 673** 4 635 11 997	KR (NK)	**1957** Namura SB. Co. Ltd.—Osaka (302) 138,00 18,57 8,090 130,00 18,39 11,51 RQD 3,4 B 23,5 F 10,4 1 dk, pt 2nd dk	**M General Cargo** 5 Ho G.16 807 B.15 542 5 Ha (8,2 13,7 8,3 18,2 12,9 × 7,1) 14W Der 4(10) 10(5)	Oil 2SA 6Cy. 700 × 1200 6 000bhp (4 413kW) M Mitsubishi Nippon Heavy Ind. Yokoha Gen 2 × 150kW 445V a.c. Fuel 1 389,0t 14.
5191098 D7BT BM49 145 Df Esd Gc Rdr	**JIN YANG No. 15** ex Iris-78 ex Kogaku Maru-73 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**9 062** 5 044 13 877	KR NK	**1958** Nippon Kokan K.K.—Shimizu (143) 152,38 19,31 9,119 140,49 19,21 12,20 F 11,3 1 dk RW	**M General Cargo** 5 Ho G.17 680 B.17 110 5 Ha (10,2 15,1 8,6 14,4 11,9 × 7,7) 14W Der 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 5 400bhp (3 972kW) B Mitsui SB. & Eng. Co. Ltd. Tam Gen 2 × 80kW 445V a.c. Fuel 887,0t 1
5235040 D8YQ BM49 146 Df Esd Gc Rdr RT	**JIN YANG No. 17** ex Peace Rose-78 ex Mikumo Maru-75 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**5 797** 3 409 9 154	KR (NK)	**1957** Ishikawajima Jukogyo—Tokyo (759) 126,02 16,87 8,002 117,30 16,81 10,42 F 8,3 2 dks RW rf 102	**M General Cargo** CSD 2P 5 Ho 14,9 22,3 12,9 ER 22,7 17,5 G.12 602 B.11 585 5 Ha (stl) (8,2 13,6 6,8 × 6,1) ER (12,9 9,8 × 6,1) 14W Der 2(15) 2(10) 10(5)	Oil 2SA 7Cy. 520 × 900 3 300bhp (2 427kW) M Mitsubishi Nippon Heavy Ind. Yokoha Gen 2 × 140kW 445V 60Hz a.c. Fuel 949,0t (hvf)-12,0pd 12,2
7825760 BOUU Df Esd Gc Pfd Rdr RT	**JIN YOU 201** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 317	NK	**1980** Kanasashi Zosensho—Toyohashi (1294) 99,37 5,714 92,00 13,80 7,12 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 5 200bhp (3 825kW) Piels Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 3 × 820kW a.c. Fuel-16,5pd 16.2
7825772 BOUV Df Esd Gc Pfd Rdr RT	**JIN YOU 202** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 316	NK	**1980** Kanasashi Zosensho—Toyohashi (1295) 99,37 5,714 92,00 13,80 7,12 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 5 200bhp (3 825kW) Piels Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 3 × 820kW a.c. Fuel-16,5pd 16.2
7825784 BOUW Df Esd Gc Pfd Rdr RT	**JIN YOU 203** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 316	NK	**1980** Kanasashi Zosensho—Toyohashi (1296) 99,37 5,714 92,00 13,80 7,12 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 5 200bhp (3 825kW) Piels Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 3 × 820kW a.c. Fuel-16,5pd 16.2
7825796 BOOX Df Esd Gc Pfd Rdr RT	**JIN YOU 204** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 316	NK	**1980** Kanasashi Zosensho—Toyohashi (1297) 99,37 5,714 92,00 13,80 7,12 P 24,4 B 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 5 200bhp (3 825kW) Piels Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 3 × 820kW Fuel-16,5pd 16.2
7831379 6KRS BS-A-1697 Df Esd Rdr RT	**JIN YUNG No. 81** **Jin Yung Fisheries Co. Ltd.** Busan South Korea	**135** 27 —	KR	**1979** Dae Dong SB. Co.—Busan 39,25 31,81 7,31 2,90 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Nii Gen 2 × 70kW 225V a.c. 12.
6820189 6MTM BF36254 Df Gc Pfd Rdr RT	**JIN YUNG No. 506** ex Kaiyo Maru No. 2-73 **Jin Yung Fisheries Co. Ltd.** Busan South Korea	**349** 192 —	KR	**1968** Narasaki Zosen K.K.—Muroran (626) 50,50 8,72 3,455 44,00 8,69 3,89 B 5,2 1 dk	**M Fishing** Stern Trawler Mchy.aft 3 Ha (each 1,8 × 1,8) Der 6(1)	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Y Gen 2 × 128kW 225V a.c. 11.
7942611 BPJK RT	**JIN ZHOU** **China Ocean Shipping Co.** China	**16 500** 8 600 —		**1979** ....Shanghai ... ... 1 dk	**M Bulk Carrier** Mchy.aft	Oil ....
7011266 Df Esd Gc Rdr RTh/v	**JIN ZHOU HAI** ex Doric Arrow-80 **China Ocean Shipping Co.** Tianjin/Tientsin China	**18 246** 11 560 30 761	✠LR class withdrawn-Owner's request 12/6/81	**1970**-5 Brodogradiliste "3 Maj"—Rijeka (537) 196,63 22,99 10,859 183,32 22,89 14,48 P 33,9 F 21,7 1 dk RW rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 20,8 16,2 19,4 16,2 19,4 16,2 19,4 ER G.39 830 7 Ha (stl) (12,2 8,9 12,1 8,9 12,1 8,9 12,1 × 12,5) ER 14W Der 14(10) 2(3)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) S Brodogradiliste "3 Maj" Ri Gen 3 × 320kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 2 903,0t (hvf) 1
5405566 RT	**JINAM No. 4** **Je Dong Industrial Co. Ltd.** Busan South Korea	**135** 54 —		**1963** Tokushima Zosen Sangyo —Komatsushima (128) 30,41 5,85 2,388 26,52 5,80 2,70 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 240 × 400 330bhp (243kW) Makita Tekkosho Takam

5405580 HMKN	**JINAM No. 6** **Je Dong Industrial Co. Ltd.** Busan South Korea	**135** 54 —	**1963** Tokushima Zosen Sangyo —Komatsushima (131) 30,41 5,85 2,388 26,52 5,80 2,70 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 240 × 400 330bhp (243kW) Makita Tekkosho Takamatsu
7220702 6KCA BF11261 Df Esd RT	**JINAM No. 8** **Je Dong Industrial Co. Ltd.** Busan South Korea	**142** 56 —	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* (KR) 28,63 5,97 2,75 P 13,2 F 4,0 1 dk	**M Fishing** B.167	Oil 4SA 6Cy. 260 × 400 350bhp (257kW) Niigata Eng. Co. Ltd. Niigata 9,5kn
7220726 6KCD BF11264 Df Esd RT	**JINAM No. 15** **Korea Marine Industry Development Corp.** Busan South Korea	**142** 56 —	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* (KR) 28,63 6,00 2,75 P 13,2 F 4,0 1 dk	**M Fishing** Ref In.167	Oil 4SA 6Cy. 260 × 400 350bhp (257kW) Niigata Eng. Co. Ltd. Niigata 9,25kn
7220740 6KCE BF11266 Df Esd RT	**JINAM No. 18** **Korea Marine Industry Development Corp.** Busan South Korea	**142** 56 —	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* (KR) 28,63 6,00 2,75 P 13,2 F 4,0 1 dk	**M Fishing** Ref In.167	Oil 4SA 6Cy. 260 × 400 350bhp (257kW) Niigata Eng. Co. Ltd. Niigata 9,25kn
7220752 6KKA BF21196 Df Esd Rdr RT	**JINAM No. 21** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 88 —	**1965** Korea SB. & Eng. Corp.—Pusan *31,55* (KR) 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe 11,5kn
7220790 6KRE BF21200 Df Esd Rdr RT	**JINAM No. 26** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 88 —	**1965** Korea SB. & Eng. Corp.—Pusan *31,55* (KR) 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe 11,5kn
7220805 6KRF BS-A-227 Df Esd Rdr RT	**JINAM No. 28** **Korea Marine Industry Development Corp.** Young Poong Deep Sea Fisheries Co. Ltd. Busan South Korea	**194** 87 —	**1965** Korea SB. & Eng. Corp.—Pusan 36,02 KR 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 22kW 230V a.c. 11,5kn
7220817 6KUW BF21403 Esd Gc Rdr RT	**JINAM No. 31** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 87 —	**1966** Korea SB. & Eng. Corp.—Pusan *31,55* KR 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.176 2 Ha (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 22kW 230V a.c. 11,5kn
7220829 6KUY BF21405 Df Esd Gc Rdr RT	**JINAM No. 35** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 87 —	**1966** Korea SB. & Eng. Corp.—Pusan *31,55* KR 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.178 2 Ha (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 22kW 230V a.c. 11,5kn
7220867 6LKT BF22088 Df Esd Gc Rdr RT	**JINAM No. 203** **Korea Marine Industry Development Corp.** Busan South Korea	**287** 113 —	**1968** Korea SB. & Eng. Corp.—Pusan 39,91 KR 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 230V a.c. 11,5kn
7220879 6LKU BF22089 Df Esd Gc Rdr RT	**JINAM No. 205** **Korea Marine Industry Development Corp.** Busan South Korea	**287** 113 —	**1968** Korea SB. & Eng. Corp.—Pusan 39,91 KR 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 230V a.c. 11,5kn
6410752 6LVT BF21337 Df Esd Gc Rdr	**JINAM No. 207** ex Koyo Maru No. 58-70 **Korea Marine Industry Development Corp.** Busan South Korea	**189** 90 —	**1963** Kochiken Zosen—Kochi (266) *33,59* 6,96 2,845 (KR) 33,15 6,91 3,15 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.232 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Seisakusho Tateyama 10,5kn
5244625 6LVU BF10159 Df Esd Pfd Rdr	**JINAM No. 208** ex Myojin Maru No. 15-70 **Korea Marine Industry Development Corp.** Busan South Korea	**236** 127 —	**1961** Yamanishi Zosen K.K.—Ishinomaki (401) (KR) 41,10 7,27 36,45 7,21 3,46 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.232 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
5411278 6LWY BS-A-96 Df Esd Gc Rdr	**JINAM No. 218** ex Genryo Maru No. 21-70 **Korea Marine Industry Development Corp.** Busan South Korea	**230** 116 —	**1962** Kanasashi Zosensho—Shimizu (488) 42,35 7,35 2,998 KR 37,14 7,29 3,41 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.292	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 60kW 230V a.c. 11kn
7832672 6LZI BF10488 Df Esd Gc Rdr RT	**JINAM No. 221** **Korea Marine Industry Development Corp.** Busan South Korea	**226** 111 —	**1964** Kanasashi Zosensho—Shimizu (561) 43,72 KR 38,54 7,51 3,31 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.292	Oil 4SA 6Cy. 320 × 420 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 230V a.c. 11kn

7609946 6LWZ BS-A-97 Df Esd Gc Rdr RT	**JINAM No. 301** **Young Poong Deep Sea Fisheries Co. Ltd.** Busan South Korea	**254** 119 —	**1965** Niigata Eng. Co. Ltd.—Niigata *37,62* KR 37,22 8,01 3,61 1 dk	**M Fishing** Stern Trawler Ref In.290	Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Seisakusho Gen 2 × 36kW 225V a.c.
7237066 6MLK BS-A-614 Df Esd Gc Pfd Rdr RTm/h	**JINAM No. 305** **Korea Marine Industry Development Corp.** Busan South Korea	**1 015** 540 801	**1972** Dae Sun SB. & Eng. Co. Ltd.—Pusan (145) KR 68,05 11,23 60,94 11,21 7,29 B 7,4 F 17,1 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 14,4 12,5 ER In.950 5 Ha (2,7 2,7 2,7 2,7 × 2,9) (1,4 × 2,7) ER	Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Gen 2 × 240kW 445V 60Hz a.c. Fuel 408,5t (hvf)
6720494 H3AJ 5378-75 Df Esd Gc Pfd Rdr RT	**JINAM No. 306** ex Heuk San No. 701-74 **Francisco Santana S.A.** Korea Marine Industry Development Corp. Panama Panama	**349** 98 290	**1967** At. & Ch. de la Manche—Dieppe (1192) KR 43,67 8,92 3,887 39,10 8,89 4,09 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft B.280 2 Ha (1,9 × 0,9) (1,8 × 1,8) 2W Der 2(3)	Oil 4SA 6Cy. 300 × 450 1 350bhp (993kW) S.A. Fiat S.G.M. Gen 2 × 104kW a.c. Fuel (d.o.)
6523846 6KCG BS-A-1908 Df Esd Gc Pfd Rdr RT	**JINAM No. 308** ex Kormex No. 5-81 ex Jinam No. 308-79 ex Kang Hwa No. 602-74 **Korea Marine Industry Development Corp.** Busan South Korea	**1 438** 731 —	**1966** Dubigeon-Normandie S.A.—Nantes-Chantenay (813) KR 76,89 11,33 66,20 11,31 7,70 B 12,8 1 dk	**M Fishing** Stern Trawler Ref In.1 082 3 Ha (2,8 × 1,5) (0,7 0,7 × 0,6) Der 2(3) 2(1)	Vee Oil 4SA 12Cy. 300 × 450 2 450bhp (1 802kW) S.A. Fiat S.G.M. Gen 4 × 175kW 440V a.c. Fuel (d.o.)
7428768 A6E2020 Rdr RT	**JINANAH** **Oasis Trading Establishment** Abu Dhabi United Arab Emirates	**330** 162 380	**1977** Singapore SB. & Eng. Ltd. —Singapore (113) AB 40,52 1,801 9,01 2,77 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Bow ramp Mchy.aft	2 Oil 4SA each 6Cy. 158 × 203 reverse reduction geared to sc. shafts 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) West Germ Gen 2 × 32kW a.c.
7326611 JAHY 114616 Df Esd Gc Pfd Rdr RT	**JINDAI MARU** **Nippon Yusen Kaisha & Showa Yusen K.K.** Tokyo Japan	**8 755** 4 978 8 796	**1973** Nipponkai Heavy Ind. Co. Ltd. —Toyama (168) NK 162,16 20,45 6,712 152,81 20,40 7,80 2 dks len 78	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 560kW 450V a.c. Fuel 1 519,0t-25,5pd
7429786 D7RJ BM43 718 Df Esd Gc Pfd Rdr RT	**JINDALLE** ex Toho Maru-78 **Dongsue Shipping Co. Ltd.** Busan South Korea	**9 632** 6 213 16 534	**1975** Kochi Jukogyo K.K.—Kochi (857) 141,97 21,82 9,094 KR NK 133,71 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 10,7) (20,5 20,5 20,5 × 10,9) ER Der 3(25) 1(15)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 2 × 316kW 445V a.c. Fuel 167,0t (d.o.) 1 144,0t (hvf)-27,5pd
7912886 JLFR 123671 Df Esd Gc Pfd Rdr RT	**JINEI MARU** **The Kyoei Tanker Co. Ltd.** Tokyo Japan	**41 893** 24 964 60 962	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2706) NK 229,70 36,05 11,200 219,01 36,01 18,32 1 dk	**M Tanker** Mchy.aft L.(oil) 79 872	Vee Oil 4SA 18Cy. 400 × 460 geared to sc. shaft 11 700bhp (8 606kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 720kW a.c.
7426021 JQLY 121481 Df Esd Gc Pfd Rdr RTh/v	**JINEI MARU** ex Polar Bear-78 **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**17 821** 9 757 15 437	**1976** Kurushima Dock Co. Ltd.—Onishi (867) NK 197,11(BB) 9,002 183,98 28,01 12,07 2 dks	**M Vehicles Carrier** 4 Ho 34,6 38,1 38,7 43,6 ER Der 3(8,5)	Oil 2SA 8Cy. 900 × 1600 23 200bhp (17 065kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 640kW 450V a.c. Fuel 3 353,0t (hvf)
6816293 BOTU Df Esd Gc Pfd Rdr RTv	**JING HAI** ex Baynes-73 **China Ocean Shipping Co.** Shanghai China	**12 404** 6 568 20 026	**1968** Lithgows Ltd.—Port Glasgow (1167) (NV) 159,06 21,75 9,472 149,79 21,72 12,50 P 27,5 F 10,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 22,5 22,6 22,6 22,6 ER G.23 872 B.23 450 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(11)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) J. G. Kincaid & Co. Ltd. Gen 3 × 255kW 450V 60Hz a.c. Fuel 90,5t (d.o.) 1 054,5t (hvf)
7402104 BOBW Df Esd Gc Rdr RT	**JING HONG HAI** ex Kalliopi-80 **China Ocean Shipping Co.** Shanghai China	**16 432** 11 353 28 957	**1976** Hakodate Dock Co. Ltd.—Muroran (623) AB 180,80(BB) 23,19 9,751 170,01 23,11 14,51 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 12 200bhp (8 974kW) Ishikawajima Harima Heavy Ind.
6813631 JABI 102660 Df Esd Gc Pfd Rdr RT	**JINGU MARU** **Daikyo Tanker K.K.** Yokkaichi, Japan Mie Pref.	**73 298** 48 630 138 982	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2014) NK 274,05(BB) 43,57 17,033 260,00 43,52 22,81 1 dk	**M Tanker** 11 Ta ER L.(oil) 164 098 HeCls. ptB	Oil 2SA 10Cy. 900 × 1550 23 000bhp (16 918kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 710kW 240V a.c. Fuel 4 136,5t-81,5pd
7701677 JQNP 121493 Df Esd Gc Pfd Rdr RT	**JINGU MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**14 423** 7 974 14 997	**1978** Nipponkai Heavy Ind. Co. Ltd. —Toyama (200) NK 213,01 8,624 176,03 29,47 11,97 1 dk len 80	**M Vehicles Carrier** Mchy.aft G.96 800	Vee Oil 4SA 18Cy. 520 × 550 18 000bhp (13 240kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 2611,25kW a.c.

7649441 JI2316 102117 Rdr	**JINGU MARU No. 8** **Takahashi Kaiun K.K.** Hojo, Japan Ehime Pref.	**490** 273 1 200		**1968** Yonomoto Zosen—Japan 55,05 4,201 49,20 9,01 4,50 1dk	**M General Cargo** G.1 285 B.1 130 1 Ha (27,1 × 7,0) ER	Oil 1 100bhp (809kW) Makita Diesel Co. Ltd. Japan 11kn
7932850 JI2980 119646 Rdr RT	**JINJYA MARU No. 5** **Tsutomu Tsujioka** Shimotsu, Japan Wakayama Pref.	**175** 98 —		**1979** Ishida Zosen K.K.—Ushimado (135) ... ... 35,01 7,00 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7377012 JLAJ 118727 Df Esd Gc Pfd Rdr RT	**JINKO MARU** **The Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**209 787** 169 845 413 553	NK	**1976** Mitsubishi Heavy Industries Ltd. —Koyagi (1755) 366,00 70,06 22,902 350,00 70,01 28,99 F 21,1 1 dk	**S Tanker** 29 Ta ER L.(oil) 507 436 HeCls. B	2 S Turb geared to sc. shaft 45 000shp (33 100kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 2000kW 2 × 1000kW 450V a.c. Fuel 17 987,5t (o.f.) 491,0t (d.o.)-223,0pd 16kn
7921576 JG4031 121820 Esd Gc Rdr RT	**JINKO MARU** **Sanko Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**1 473** 953 3 069	NK	**1980** Murakami Hide Zosen K.K.—Hakata (180) 78,19 5,471 72,01 12,51 7,12 P 19,9 F 8,3 1 dk	**M Tanker** Oil Asphalt Mchy.aft L.1 801	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 352kW a.c. 12,5kn
7128241 JCTM 111151 Df Esd Gc Rdr	**JINKYU MARU No. 1** **Jin Nakatani** Tokyo Japan	**299** 155 239		**1971** Kanasashi Zosensho—Shimizu (1053) 49,54 8,23 3,296 44,00 8,21 3,64 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7506297 JNBT 117741 Df Esd Gc Pfd Rdr	**JINKYU MARU No. 18** **Jin Nakatani** Tokyo Japan	**299** 154 —		**1975** Kanasashi Zosensho—Shimizu (1196) 49,28 8,31 3,302 43,57 8,28 3,66 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
8105818 JLSJ 123767 Df Esd Gc Pfd Rdr RT	**JINKYU MARU No. 21** **Jin Nakatani** Tokyo Japan	**299** 151 —		**1981** Kanasashi Zosensho—Shimizu (2068) 50,45 3,252 44,05 8,40 3,59 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Akashi
7716141 JQRO 121525 Df Esd Gc Pfd Rdr RT	**JINMEI MARU** **Nippon Yusen Kaisha (NYK** **Line)** Tokyo Japan	**19 799** 11 133 16 307	NK	**1978** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (962) 225,00 32,24 9,327 210,01 32,20 29,90 1 dk	**M Vehicles Carrier** Side doors 2(p) 2(s) Mchy.aft	Vee Oil 4SA 12Cy. 570 × 620 geared to sc. shaft 18 000bhp (13 240kW) Pielstick Nippon Kokan Yokohama Gen 4 × 880kW 1 × 750kW 450V a.c. 21kn
8013687 7JYW 123758 Df Esd Gc Pfd Rdr RT	**JINMU MARU** **Nippon Yusen Kaisha & Okada** **Shosen K.K.** Tokyo Japan	**17 361** 9 784 17 427	NK	**1981** Imabari Zosen—Marugame (1077) 199,40 9,319 186,01 30,01 13,85 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
8150291 JK2557 102951	**JINPO MARU No. 18** Ryugatake, Japan Kumamoto Pref.	**199** 111 450		**1967** Murakami Hide Zosen K.K.—Hakata 38,41 3,301 35,06 7,00 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Matsue Nainenki Kogyo Japan 9kn
5084697 7KUI 88505 Df Esd Gc Pfd Rdr RT	**JINPO MARU No. 65** ex Otoshiro Maru No. 1 ex Daikoku Maru No. 37-70 **K.K. Sanami Shokai** Yokohama, Japan Kanagawa Pref.	**404** 228 —		**1962** Kanasashi Zosensho—Shimizu (447) *46,18* 8,62 45,78 8,59 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata 11,25kn
7124001 JCPG 111139 Df Esd Gc Pfd Rdr RT	**JINREI MARU** **Nippon Yusen Kaisha & Taiyo** **Kaiun Sangyo K.K.** Tokyo Japan	**23 952** 15 957 37 390	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (680) 196,45 27,67 11,742 184,00 27,61 16,62 F 15,9 1 dk	**M Bulk Carrier** 5 Ho ER G.45 450 5 Ha (stl) (14,0 16,0 16,0 16,0 14,4 × 12,1) ER Cr 4(10) 1(5)	Oil 2SA 8Cy. 700 × 1200 12 000bhp (8 827kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 460kW 450V a.c. Fuel 2 641,5t-44,5pd 14,5kn
7608019 JG3569 119182 Rdr RT	**JINRYU MARU** **Taiheiyo Enkai Kisen K.K.** **(Pacific Coastal Shipping Co.** **Ltd.)** Tokyo Japan	**1 396** 919 2 478	NK	**1976** Shirahama Zosen K.K.—Honai (75) 78,01 12,02 5,258 72,52 11,99 6,00 P 14,7 F 7,4 1 dk	**M General Cargo** G.3 154	Oil 4SA 6Cy. 370 × 590 2 200bhp (1 618kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 72kW 445V a.c. 13,75kn
7213101 D8YK BM11 490 Df Esd Gc Rdr RT	**JINSBON** ex Nichiiku Maru-79 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**9 494** 6 422 13 612	KR (NK)	**1972** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (773) 155,56 21,21 9,381 145,01 21,19 12,20 P 34,5 F 14,1 2 dks, pt 3rd dk	**M General Cargo** 5 Ho ER G.20 339 B.18 532 5 Ha (stl) (7,7 × 5,9) (11,2 20,2 14,2 11,2 × 8,0) ER Cr 1(85) 2(10) Der 2(15) 6(6)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 510kW 445V a.c. Fuel 1 453,0t-33,5pd 16,25kn
7935216 JK4100 122064	**JINSEI MARU No. 1** **Nishi Nikko Unyu K.K.** Mihara, Japan Hiroshima Pref.	**173** 105 350		**1979** Y.K. Ouchi Zosensho—Nakashima (157) *38,01* 7,41 4,60 1 dk	**M General Cargo** Mchy.aft	Oil Japan

7016151 JCLG 108791 Df Esd Gc Pfd Rdr RT	**JINSEN MARU** ex Shin Honshu Maru-78 **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**20 323** 13 224 19 265	NK	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (931) 172,19(BB) 25,05 8,924 165,00 25,00 17,68 1 dk conv Bulk Carrier 78	**M Vehicles Carrier** 5 Ho ER G.49 177 5 Ha (stl) (17,8 17,9 11,9 12,7 12,7 × 12,3) ER Cr 1(8)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 440kW 450V a.c. Fuel 1 350,5t-28,0pd	Sulz Tamashim 14,25k
7855234 JH2528 112275	**JINSHO MARU** **Shinnosuke Ozaki** Kira, Japan Aichi Pref.	**230** 175 439		**1972** Hamajima Zosen K.K.—Japan 38,00 3,101 36,00 7,00 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 120bhp (88kW) Mitsubishi Heavy Industries Ltd.	Jap 6,5k
7608033 JL4217 117511 Rdr	**JINSHO MARU No. 25** **Shinwa Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**199** 133 450		**1976** Takebe Zosen—Takamatsu (63) ... ... 44,66 7,71 3,36 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Niigata Eng. Co. Ltd.	Niiga
8109943 7JNB 123786 Df Esd Gc Pfd Rdr RT	**JINTO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**17 381** — 17 376	NK	**1981** Imabari Zosen—Marugame (1086) 199,42(BB) 9,319 186,01 30,01 29,62 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd.	Sulz Kob
6508963 Esd Pfd Rdr	**JINTSU MARU** ex Fukusho Maru **Fukusho Kigyo** South Korea	**111** 36 —		**1964** Miho Zosensho K.K.—Shimizu (528) 34,29 5,82 27,49 5,80 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 200 × 270 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7650452 JJ2823 112630	**JINTSU MARU No. 6** **Tachibana Kaiun Y.K.** Ieshima, Japan Hyogo Pref.	**484** 262 520		**1972** Y.K. Tokai Zosensho—Tsukumi 52,00 10,01 3,201 48,01 5,52	**M Sand Carrier**	Oil Hanshin Nainenki Kogyo	Jap 10
7855791 JJ2490 107609	**JINTSU MARU No. 6** **Sanyo Kaiun K.K.** Sasebo, Japan Nagasaki Pref.	**199** 113 550		**1969** S. Wakayama—Naruto 38,99 3,350 35,01 8,01 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 650bhp (478kW) Hanshin Nainenki Kogyo	Jap 9,5
7320928 JJ2848 113797 Rdr	**JINYA MARU No. 1** **Yano Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**469** 227 530		**1973** Oura Dock—Namikata (86) 10,04 2,794 47,20 10,01 5,49 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.	Amagas
7651872 JJ2907 115893	**JINYA MARU No. 2** **Yano Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**474** 264 530		**1973** Suzuki Zosensho K.K.—Yokkaichi 52,51 3,001 48,01 11,00 5,41 2dks	**M Sand Carrier** G.500	Oil 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.	Jap 10
5172171 JKBM 81039 Df Esd Gc Pfd Rdr RTm/h	**JINYO MARU** **Taiyo Gyogyo K.K. & Hokkaido Gyogyo Kosha K.K.** Tokyo Japan	**9 024** 5 008 10 061	NK	**1958** Sasebo Senpaku Kogyo—Sasebo (125) 150,15 19,21 8,205 140,72 18,90 12,10 P 4,0 F 10,4 2 dks, pt 3rd dk rf 127	**M Factory Ship** CSD Fish-factory Ref. 3 Ho ER In.9 988 4 Ha (stl) (3,4 × 4,0) (3,2 3,2 2,8 × 3,2) ER 8W Der 1(7,5) 1(7) 7(5)	Oil 2SA 8Cy. 600 × 900 5 000bhp (3 678kW) Hayashikane Zosen Gen 1 × 400kW 4 × 350kW 450V a.c. Fuel 2 138,0t-23,5pd	Shimonose 13
7724643 JG3709 121474 Rdr	**JINYO MARU** **Hachiyo Kisen K.K.** Tokyo Japan	**1 535** 1 026 2 864	NK	**1977** Imamura Zosen—Kure (232) 80,80 5,501 75,01 12,01 6,13 P 19,6 F 7,4 1 dk	**M Tanker** Mchy.aft L.(oil) 3 283	Oil 4SA 6Cy. 380 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 150kW 440V a.c.	Ya 12,5
7373975 JIUS 117591 Df Esd Gc Pfd Rdr RT	**JINYU MARU** **Nippon Yusen Kaisha & Mitsui O.S.K. Lines Ltd.** Tokyo Japan	**16 109** 7 678 16 343	NK	**1974** Mitsubishi Heavy Industries Ltd. —Kobe (1062) 224,98 32,21 9,322 210,01 32,19 12,10 P 29,9 1 dk pt 2nd, 3rd, 4th & 5th dks	**M Vehicles Carrier** 2 Side door/ramps (s) Mchy.aft 4 Ho	Oil 2SA 9Cy. 850 × 1800 27 000bhp (19 860kW) Mitsubishi Heavy Industries Ltd. Gen 4 × 770kW 450V a.c. Fuel 4 535,5t-94,0pd	Sul Nagas 20,5
7652058 JI2750 115640	**JIPPO MARU No. 7** **K.K. Sanpo Kenzai** Sakai, Japan Osaka Pref.	**495** 293 638		**1973** Asahi Zosen K.K.—Sumoto (128) 52,13 2,901 47,00 11,00 5,52 2dks	**M General Cargo** 1 Ha (18,6 × 8,4) ER	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Jap 11,5
7381879	**JIROFT** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Anzali Iran	**22** 7 2	✠**100A-** SS 8/79 for service within three miles of Bandar Pahlavi ✠**LMC** EL (A) $\frac{5}{16}$"U1 FN 67	**1975**-1 Van Mill's Schpsb. & Cons. —Hardinxveld 13,37 4,12 1,778 11,41 3,76 2,14 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Oil 4SA 6Cy. 135 × 160 reverse reductio geared to sc. shaft 221bhp (163kW) Kloeckner Humboldt Deutz	Ko
7121645 5ITG 07976 Df Esd Gc Pfd Rdr RT	**JITEGEMEE** ex Lord Rajpar-81 ex Jitegemee-80 ex Soldrott-78 **Tanzania Colt Motors Ltd.** Dar-es-Salaam Tanzania	T.Mk **6 269** 3 291 9 731 **9 804** 5 973 14 001	NV	**1971** VEB Warnowwerft—Warnemuende (375) 152,61(BB) 20,35 7,589/9,386 140,42 20,30 11,97 P - F - 2 dks rf 102	**M General Cargo** 3 Ho ER 1 Ho G.21 307 B.19 303 6 Ha (stl) (13,0 × 8,5) (21,2p&s 19,8p&s × 7,7) ER (13,0 × 10,9) 12W Der 1(80) 10(8) 2(5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) DMR Dieselmotorenwerk Rostock Gen 3 × 452kW 380V 50Hz a.c. Fuel 1 300,0t (hvf)-38,0pd	M Rost 18

5172200 **JITRA**
9WJF ex Kinabalu-56
136557 **Tan Kyn Syn**
Kuching Malaysia
228
112
250
✠Classed LR until 1/68
1956-11 Cheoy Lee Shipyard—Hong Kong (667)
35,06 6,96 2,445
32,97 6,71 3,20
Ba 7,7 1 dk
rf 152
M General Cargo
1 Ho 17,9 ER
B.379
1 Ha (14,4comb. × 4,8) ER
2W Cr 2(2)
Oil 4SA 6Cy. 203 × 273 sr geared to sc. shaft
190bhp (140kW) Ruston
Chas. Ruwolt Pty. Ltd. Melbourne
Gen 1 × 4,5kW 110V d.c.
Fuel 11,0t (d.o.) 9kn

7033408 **JITSUHO MARU**
JI2543
109589 **Kotobuki Kaiun Y.K.**
Rdr Naruto, Japan
Tokushima Pref.
198
98
508
1970 Honda Zosen—Saiki (576)
38,82 8,03 3,302
36,02 8,01 3,41
1 dk
M Sand Carrier
Mchy.aft
Oil 4SA 6Cy. 270 × 400
650bhp (478kW)
Kobe Hatsudoki K.K. Nagasaki

6608438 **JIU JIANG**
BSQO
China Ocean Shipping Co.
Df Esd Tianjin/Tientsin China
Gc Rdr
RT
7 764
4 403
13 486
10 856
6 378
15 914
✠Classed LR until 5/68
1966-7 Forges & Ch. de La Mediterranee —La Seyne (1371)
158,07 20,65 8,484/9,392
144,91 20,60 12,60
RAD 7,7 F 14,1 1 dk & S dk
RW rf nil
M General Cargo OSD/CSD
5 Ho
5 Ha (stl)
14W Der 14(2,5) 1(-)
Oil 2SA 7Cy. 620 × 1400
8 290bhp (6 098kW) B&W
Soc. des Forges & At. du Creusot Le Creusot
Gen 3 × 300kW 400V 50Hz a.c.

7221380 **JIUL**
YQPC
853 **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)**
Df Esd
Gc Pfd
Rdr RT NAVROM Tulcea
Tulcea Romania
2 156
803
1 137
RNR
1972 VEB Volkswerft Stralsund—Stralsund (338)
82,00 13,59 5,200
77,50 7,24
2 dks
M Factory Fishing
Fish-factory Stern Trawler Ref
3 Ho
G.87 In.1 055
2 Ha (stl) (2,9 1,9 × 2,3) ER
4W Der 2(5) 2(3)
2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft
2 320bhp (1 706kW)
Schwermasch. Karl Liebknecht Magdeburg
Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c.
Controllable pitch propeller
Fuel 650,5t (d.o.) 13,5kn

6809161 **JIZAN CEMENT**
HZIC ex Tsugaru Maru-78
Saudi Research & Development Corp. (REDEC) Ltd.
Df Esd
Gc Pfd Jeddah Saudi Arabia
Rdr
RTm/v
54 736
32 463
94 509
(NK)
1968 Mitsubishi Heavy Industries Ltd. —Hiroshima (197)
250,02 38,56 14,021
236,89 38,51 20,60
F 20,5 1 dk
conv Ore/Oil Carrier 78
M Factory/Cement Storage Ship
4 Ho 40,4 40,4 44,9 40,4 8 Ta ER
8 Ha (stl) (each 13,4 × 8,9) ER
Oil 2SA 9Cy. 850 × 1600
21 600bhp (15 888kW)
Mitsubishi Heavy Industries Ltd. Nagasaki
Gen 2 × 570kW 450V 60Hz a.c.
Fuel 7 247,5t (hvf)-69,5pd 15,25kn

5182750 **JO**
H04796 ex Kars-70 ex Superior Trader-68
1221-70 ex Kars-67
Df Esd **La Mouette Shipping Corp.**
RTm Panama Panama
367
212
528
BV
1955 Scheepsw. A. Apol—Wirdum (175)
45,50 7,24
41,84 7,19 3,23
1 dk
RW len 66
M General Cargo
1 Ho 26,9 ER
G.634 B.589
2 Ha (10,5 7,4 × 4,4) ER
2W Der 2(2)
Oil 4SA 6Cy. 300 × 480 geared to sc. shaft
395bhp (291kW)
N.V. Werkspoor Amsterdam
Gen 2 × 5kW 110V d.c.
Fuel 37,5t (d.o.) 10kn

7049055 **JO ANN**
WF6513 ex Alphecca-74 ex YP 639
255005 **Whitney Marine Inc.**
RT San Diego, Ca United States of America
315
149
—
1945 South Coast Co.—Newport Beach, Ca
35,73 8,84
4,30
1 dk
conv Patrol Launch —
Wood M Fishing
Oil
560bhp (412kW)
Union Diesel Engine Co. U.S.A.

7202267 **JO ANN**
WA9130 ex Aurora
239980 **Othar Smith**
Seattle, Wa United States of America
121
74
—
1940 J. M. Martinac SB. Corp.—Tacoma, Wa
24,18 6,84
3,15
Wood M Fishing
Oil
230bhp (169kW)
Union Diesel Engine Co. U.S.A.
Fuel (d.o.)

7907611 **JO CLIPPER**
LJKL Launched as Polux
19527 **P/R Jo Clipper**
Df Esd A/S Rederiet Odfjell
Gc Pfd Bergen Norway
Rdr RT
18 706
13 305
33 695
NV (Class cont.)
1981 Ankerlokken Verft Floro A/S—Floro (114)
182,71 10,002
174,61 29,51 13,26
1 dk
M Tanker
Chemical
22 Ta 20 Wing Ta ER
L.40 595
Oil 2SA 6Cy. 670 × 1700
13 100bhp (9 636kW) B&W
Nylands Verksted A/S Oslo

7202281 **JO FAYE**
WX7212
504814 **Jo Faye Inc.**
Mobile, Al United States of America
119
81
—
1966 Master Marine Inc.—Bayou la Batre, Al
22,13 6,71
3,20
M Fishing
Oil
320bhp (235kW)
....
Fuel (d.o.)

7022203 **JO GRAN**
LNCU ex Bow Gran-80
C17450 **Sameiet Bow Gran**
Df Esd J. O. Odfjell A/S
Gc Pfd Bergen Norway
Rdr RT
T.Mk
5 475
3 568
9 057
6 673
4 334
9 970
NV
1970 Moss Rosenberg Verft A/S—Moss (169)
120,83 18,52 8,546/9,068
111,26 18,50 11,61
P 30,8 F 25,0 2 dks
rf nil
M Tanker
Chemical
Ice strengthened
2 Ta 15 Ta (s.stl) ER
L.8 874
HeCls. BC
Oil 2SA 7Cy. 500 × 1100
5 400bhp (3 972kW) B&W
Akers/Nylands Verksted Oslo
Gen 1 × 400kW 2 × 325kW 440V 60Hz a.c.
Controllable pitch propeller
Fuel 640,0t (hvf)-18,5pd 14kn

7002497 **JO LIND**
LJFO ex Bow Lind-80
C17323 **S/A Hassel**
Df Esd J. O. Odfjell A/S
Gc Pfd Bergen Norway
Rdr RTv
T.Mk
5 481
3 563
9 119
6 672
4 323
9 995
NV
1969 Moss Vaerft & Dokk A/S—Moss (167)
120,81 18,52 8,546/9,056
111,26 18,50 11,61
P 30,8 F 25,0 1 dk
rf nil
M Tanker
Chemical
Ice strengthened
2 Ta 15 Ta (s.stl) ER
L.9 056
HeCls. BC
Oil 2SA 7Cy. 500 × 1100
5 400bhp (3 972kW) B&W
Akers/Nylands Verksted Oslo
Gen 1 × 400kW 2 × 325kW 450V 60Hz a.c.
Controllable pitch propeller
Fuel 632,0t (hvf)-15,0pd 15kn

7202293 **JO LINDA**
WX8009 ex Sun Hilarita
250944 **Clifford L. Cooper**
Eureka, Ca United States of America
420
148
—
1946 Avondale Marine Ways Inc.—New Orleans, La
37,80 9,15
3,46
M Fishing
Oil
840bhp (618kW)
National Supply Co. Cleveland, Oh
Fuel (d.o.)

7733187 **JO LYNN**
WYC4
499 **Jo Lynn Inc.**
586446 Mobile, Al United States of America
141
96
—
1977 ....Mobile, Al
23,47
6,84 3,38
1 dk
M Fishing
Oil
345bhp (254kW)
U.S.A.

7504287 LDWY 18869 Df Esd Gc Rdr RT	**JO MASTER** ex Bow Master-80 **Sameiet Bow Master** J. O. Odfjell A/S Bergen Norway	**4 225** 2 885 7 132		NV	**1977** Soviknes Verft A/S—Syvikgrend (80) 120,99 15,88 6,800 113,59 15,80 8,31 P - F - 1 dk rf 76 len 81	**M Tanker** Oil Chemical Ice strengthened Mchy.aft L.8 094	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 6 000bhp (4 413kW) Lindholmens Motor Akt. Gen 3 × 400kW 60Hz a.c. Thw. thrust propeller fwd Fuel 106,5t (d.o.) 426,5t (hvf)-20,5pd	Pielst Goteb 15,5
7007655 LLLX C17381 Df Esd Gc Pfd Rdr RTv	**JO ROGN** ex Bow Rogn-80 **S/A Hassel** J. O. Odfjell A/S Bergen Norway	T.Mk **5 475** 3 559 9 119 **6 673** 4 325 10 033		NV	**1970** Moss Rosenberg Verft A/S—Moss (168) 120,83 18,52 8,546/9,056 111,26 18,50 11,61 P 30,8 F 25,0 2 dks rf nil	**M Tanker** Chemical Ice strengthened 2 Ta 15 Ta (s.stl) ER L.9 056 HeCls. BC	Oil 2SA 7Cy. 500 × 1100 5 400bhp (3 972kW) Akers/Nylands Verksted Gen 1 × 400kW 2 × 326kW 440V 60Hz a.c. Controllable pitch propeller Fuel 779,5t (hvf)-18,0pd	B& O 15
7411416 ELBP5 7129 Df Esd Gc Pfd Rdr RT	**JO SAILOR** ex Joy Sailor-80 ex Bow Sailor-78 **Odfjell (Overseas) Liberia Ltd.** Monrovia Liberia	**1 599** 1 192 3 100		NV	**1976** Karmsund Verft & M/V A/S —Haugesund (17) 83,06 13,01 6,001 76,08 12,98 6,91 P - 1 dk	**M Tanker** Chemical Ice strengthened 10 Ta ER L.3 700	Oil 4SA 6Cy. 360 × 450 2 250bhp (1 655kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 133kW 220V 50Hz a.c. Fuel 175,0t (d.o.)-9,0pd	Mannhe 13
5159703 DKCU 169261 RT	**JOACHIM** ex Impetus-69 **J. Johannsen & Sohn Schleppschiffahrt** Luebeck Federal Republic of Germany	**123** — —	✠100A1 tug ✠LMC	SS 5/81 EL (a) FN 262	**1954**-7 Mutzelfeldtwerft G.m.b.H. —Cuxhaven (136) 29,62 6,84 3,607 25,71 6,79 3,41 B 6,4 RW 4BH	**M Tug**	Oil 4SA 5Cy. 320 × 450 sr geared to sc. shaft ✠ NE 4/71 Kloeckner Humboldt Deutz Gen 2 × 18kW	Ko
5272660 OZMM Df Esd RTm	**JOAL** ex Hoan-77 ex Peder Most-73 **Arenth Traunholm P/R** Hadsund Denmark	**399** 241 584		BV	**1961** Husumer Schiffsw.—Husum (1202) 50,78 8,28 3,201 45,01 8,23 3,48 P 11,9 F 7,4 1 dk RW rf 102	**M General Cargo** 1 Ho 31,0 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Cr 2(2) Der 2(3)	Oil 4SA 6Cy. 290 × 420 299bhp (220kW) Maschinenbau Kiel A.G. Gen 2 × 10kW 220V Fuel 30,5t (d.o.)-1,5pd	K 10
6818966 6VHQ 195 Df Esd RT	**JOAL** **Union des Remorqueurs de Dakar (U.R.D.)** Dakar Senegal	**162** — 236		BV	**1968** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (176) 29,60 8,34 3,074 26,09 7,90 3,71 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 66,0t (d.o.)	Ko 12
7515169 WV8886 299891	**JOAN** **Parker Brothers & Co. Inc.** Houston, Tx United States of America	**200** 73 —			**1965** Parker Bros. & Co. Inc.—Houston, Tx 9,15 22,71 2,93 1 dk	**M General Cargo Barge**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)	
5278793 Esd RT	**JOAN D'ARC** ex Morro-66 ex Joan D'Arc-65 ex Pintu Mas-64 ex Langsa-59 ex Sasapor-51 **Union Transport Co. Ltd. S.A.** Bangkok Thailand	**570** 300 472			**1946** Albina Eng. & Mach. Works —Portland, Or (228) 55,20 8,87 2,591 8,82 P 11,0 F 8,3 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 2SA 6Cy. 305 × 457 Enterprise Engine & Foundry Co. San Francisco Fuel 35,5t	8,5
5391076 VOQV 370162 Df Gc Rdr RT	**JOAN M. McCULLOUGH** ex Samuel Mather-66 ex William McLauchlan-66 **Pierson Steamships Ltd.** Hamilton, Ont. Canada	**9 071** 6 599 13 706		AB	**1927** American SB. Co.—Lorain, Oh (793) *178,62* 18,34 6,611 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 4 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 622 1041 & 1656 × 1067 2 500ihp (1 839kW) American S.B. Co. Lorain, Fuel (o.f.)	11
7202279 WB9975 253115	**JOAN MARIE** ex Joan & Helena-76 ex Cutty Sark-76 ex Jo Ann & Donna ex Eleanore & Elsie ex Elya ex Lady Stuart ex Develin ex AMC 45 **Jojack Fishing Corp.** New Bedford, Ma United States of America	**127** 86 —			**1941** Gibbs Gas Engine Co. Ltd. —Jacksonville, Fl *27,59* 6,53 3,38	**Wood M Fishing**	Oil 555bhp (408kW) Waukesha Motor Co. Fuel (d.o.)	U.S
5315254 EIDV 401216 Esd Rdr RTm	**JOAN T** ex Thomas M-73 ex Scheldt-70 **Michael G. Tyrrell** Dublin Irish Republic	**397** 172 550	✠100A1 ✠LMC	SS 8/81 EL f FN 496	**1959**-4 Schps. Gebr. Barkmeijer —Vierverlaten (154) 46,51 7,78 3,417 42,04 7,60 4,20 P 12,5 RAD 25,3 RQD 25,3 F 4,9 1 dk RW rf 76 3BH WB204t incl. Dk 52t	**M General Cargo** 1 Ho 24,9 ER G.654 B.615 1 Ha (stl) (19,8 × 4,5) ER	Oil 4SA 8Cy. 235 × 330 reverse reductio geared to sc. shaft 410bhp (302kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 3 × 10kW 22V d.c. Fuel (d.o.)	10
7902025 630426 Df Esd Gc Pfd Rdr RT	**JOAN TURECAMO** **Joan Turecamo Inc.** Wilmington, De United States of America	**192** 130 —		AB	**1981** Matton Shipyard Co. Inc.—Cohoes, NY (344) 4,442 34,29 9,82 5,08 1 dk BK 76	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 95kW a.c.	12
6828789 SXZE 6420 Df Esd Gc Rdr	**JOANA** **Regina Sea Transports Corp. S.A.** Piraeus Greece	**15 868** 10 478 27 493		AB	**1969** Mitsui SB. & Eng. Co. Ltd.—Osaka (143) 178,01 22,92 10,573 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf 102	**M Bulk Carrier** 6 Ho 19,8 20,5 21,1 21,1 21,1 20,1 ER G.35 375 6 Ha (stl) (10,2 10,9 10,9 10,9 10,9 10,9 × 9,9) ER 12W Der 12(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 375kW 450V 60Hz a.c. Fuel 1 930,5t (hvf)	Su A 16

7357892 PPHY Df Esd Gc Rdr RTm/h/v	**JOANA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	T.Mk **6 921** 4 133 11 675 **10 297** 6 408 14 268	**✠100A1** DTsm—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL At $2\frac{3}{16}$"U2 FN 5170	**1976**-7 Estaleiro Maua S.A.—Rio de Janeiro (100) 160,05 21,44 8,224/9,221 152,41 21,34 12,58 F 13,8 2 dks, 3rd dk fwd of mchy. space rf nil SF 7BH to U dk, 3 to 2nd dk WB3932T incl. DTsm1654T Tunnel tanks 375T	**M General Cargo** Ref 5 Ho 22,1 16,0 6,1DTp&s 4,5DTp&s 22,8 19,8 ER 23,6 G.18 495 B.16 733 In.1 667 L.1 630 TEU 280 C. 280/20' 8 Ha (stl) (13,0 × 7,7) (12,1p&s × 5,4) (19,8p&s 12,9p&s × 7,2) ER (9,1 × 5,4) 56W Der 1(60) 16(5)	Oil 2SA 7Cy. 700 × 1250 11 500bhp (8 459kW) MAN Mecanica Pesada S.A. Taubate AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 460kW 440V 60Hz a.c. Fuel 443,0t (d.o.) 1 152,0t (hvf)-35,5pd 17kn
5230181 384796 Df Esd Pfd Rdr RT	**JOANIE** ex Hjorthals-80 ex Minde-76 ex Skjold-75 ex Maybe-70 ex Uman-62 ex Uni S.-50 **Davis Nathaniel Lloyd** Road Bay Anguilla (British)	**283** 120 300	BV	**1947** Noord Nederlandse Scheepswerven N.V.—Groningen (197) 41,03 7,07 2,744 7,04 2,90 P 11,0 F 5,5 1 dk	**M General Cargo** 1 Ho 8,9 ER G.481 2 Ha (8,2 8,7 × 4,3) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE 53 Alpha-Diesel A/S Frederikshavn Fuel 12,0t (d.o.)-1,5pd 9kn
7739272 WYC7 067 590047	**JOANIE DIANE** **Joanie Diane Trawlers Inc.** Mobile, Al United States of America	**101** 68 —		**1978** Desco Marine—St. Augustine, Fl *20,61* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) General Motors Corp. U.S.A.
7742346 591462	**JOANN** **Bobby Allen Drewry** Norfolk, Va United States of America	**118** 80 —		**1953** Higgins Industries Inc.—New Orleans, La *21,49* 6,41 2,60 1 dk	**M General Cargo**	Oil 1 200bhp (883kW) U.S.A.
7202308 WX9144 508901	**JOANN B** **Joe & Jimmy Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1967** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7420259 SXFN 5873 Df Esd Gc Rdr RTm/h/v	**JOANNA** **Siviris Maritime Corp.** Piraeus Greece	**19 253** 13 696 37 528	AB	**1977** Hellenic Shipyards—Skaramanga (1099) 196,25(BB) 26,55 11,380 186,09 26,51 15,42 P 32,4 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,5 20,8 21,2 20,4 19,5 20,4 21,2 ER G.46 581 B.44 292 7 Ha (stl) (12,2 13,0 13,0 13,0 13,0 13,0 12,2 × 12,4) ER Cr 6(16)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 550kW 440V 60Hz a.c. Fuel 221,5t (d.o.) 2 169,5t (hvf)-45,5pd 15kn
7419494 A8OL 5136 Df Esd Gc Rdr RT	**JOANNA** ex Karimata Radja-80 **Greater Pacific Marine Industries Inc.** Monrovia Liberia	**6 740** 4 866 10 486	NK	**1975** Imabari Zosen—Imabari (329) 123,32 20,55 7,581 115,02 20,50 10,60 P 27,8 F 15,9 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (stl) (32,5 32,3 × 11,2) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 448kW a.c. Fuel 759,0t-20,5pd 13kn
7933919 607644	**JOANNE B** **Nenad Baron** Galveston, Tx United States of America	**137** 93 —		**1979** Master Marine Inc.—Bayou la Batre, Al *23,60* 6,71 3,38 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7050896 WXV7 445 528598 Df Esd Gc Pfd Rdr RT	**JOANNE REINAUER III** ex Dad III-79 **R.T.C. No. Five Corp.** New York, NY United States of America	**160** 109 —	AB	**1970** Main Iron Works Inc.—Houma, La (239) 30,48 8,54 3,645 29,29 8,23 4,20 1 dk	**TM Tug**	2 Vee Oil 2SA each 8Cy. reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 50kW Fuel 191,0t
5121017 SV3791 28 Df Esd RTm	**JOANOS** ex Thermaikos-73 ex Frejo-67 **Klitsinaris, Vourlogiannis, Makaronas & Bakalis** Volos Greece	**483** 302 649	BV	**1951** N.V. Scheeps. v.d. Werf—Deest (243) 54,13 8,23 3,506 52,71 8,18 3,87 P 12,2 F 4,6 1 dk RW rf 102	**M General Cargo** 1 Ho 32,4 ER G.1 035 B.953 1 Ha (24,6comb. × 4,6) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 5kW 110V d.c. Fuel 34,5t (d.o.) 10kn
6928943 EEPW 3738 Esd Rdr RT	**JOANS** **Juan Rovira Llambrich** Barcelona Spain	**126** 62 —		**1969** Union Naval de Levante S.A. —Barcelona (23) *28,44* 25,02 6,20 3,41 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (stl) (1,0 × 1,0)	Oil 2SA 800bhp (588kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 1 × 10kW 220V 50Hz a.c. Fuel 27,0t (d.o.) 13kn
7311862 CUFD Df Esd Gc Pfd Rdr RTm/h/v	**JOAO ALVARES FAGUNDES** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 924** 871 1 980	**✠100A1** SS 1/79 stern trawler Str. nav. ice **✠LMC** EL P $1\frac{5}{8}$"U2 FN 1719	**1973**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (90) 84,79 (BB) 14,03 5,817 75,01 14,00 8,92 B 8,6 2 dks RW rf 381 6BH to 2nd dk WB52T	**M Fishing** Side Trawler Ref	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft 3 600bhp (2 648kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 360kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14kn
7422594 C9NJ	**JOAO CARLOS** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois

5410224 CSLS 1-421 Df Esd Gc Rdr RTm/h/v	**JOAO DA NOVA** ex Ariadne-73 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**1 165** 563 1 581 **1 868** 1 115 2 331	(GL)	**1963** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (434) 82,30 12,73 4,369/5,315 73,97 12,68 6,76 1 dk & S dk	**M General Cargo** OSD/CSD Ref 12P 3 Ho 5,0 8,3 17,9 ER G.3 223 B.3 012 In.510 3 Ha (stl) (5,0 × 3,9) (8,3 17,9 × 6,0) ER 2W Cr 1(5) 1(3) Der 2(10)	Oil 4SA 8Cy. 400 × 600 2 000bhp (1 471kW) Masch. Augsburg-Nuernberg (MAN) Ham Gen 1 × 12kW d.c. Fuel 205,0t (d.o.)
6911330 CUWW LX-90-A Df Esd Rdr RTh	**JOAO DA SILVA** **Sociedade de Pesca Silva e Fernandes Ltda.** Lisboa Portugal	**237** 73 —	✠Classed LR until 1/71	**1970**-2 Est. Nav. do Mondego—Figueiro da Foz (139) 36,02 8,23 3,404 30,61 8,01 3,81 B & F 18,3 rf 838 BK 152	**M Fishing** Stern Trawler 2 Ho 3,1 8,9 ER 2 Ha (stl) (1,2 × 0,9) (1,1 × 1,1) ER Der 1(2) 1(1)	Oil 4SA 6Cy. 1 100bhp (809kW) Atlas-MaK Maschinenbau Gen 2 × 60kW 380V 50Hz a.c. Fuel 87,5t (d.o.)
5172341 CUDP A-1163-N Df Esd Gc Rdr	**JOAO FERREIRA** **Industria Aveirense de Pesca Ltda.** Aveiro Portugal	**1 165** 545 —	✠Classed LR until 12/5/78	**1956**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (26) 67,37 11,05 4,814 60,00 11,00 5,54 P 4,6 F 12,5 1 dk RW rf 584 conv Side-fishing Fishing 62	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Oil 4SA 7Cy. 400 × 600 840bhp (618kW) Masch. Augsburg-Nuernberg (MAN) Augs
7214375 Esd RT	**JOAO MANUEL** **A. F. Morgado & Filhos Ltda.** Beira Mozambique	**125** 62 —	(BV)	**1972** Ch. Normands Reunis—Courseulles-sur-Mer 24,90 22,59 6,89 3,51 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 150 × 150 420bhp (309kW) Soc. des Moteurs Baudouin Mar
5427681 CUYM LX-80-A Df Esd Gc Rdr RT	**JOAO MANUEL VILARINHO** **Sociedade de Pesca Novo Horizonte Ltda.** Lisboa Portugal	**363** 155 —	✠Classed LR until 1/72	**1964**-12 Est. Nav. do Mondego—Figueiro da Foz (66) 46,51 8,11 3,753 41,31 8,01 4,09 RFD 9,5 RW rf 991 BK 152	**M Fishing** Side Trawler	Oil 4SA 8Cy. 300 × 450 950bhp (699kW) Masch. Augsburg-Nuernberg (MAN) Augs Controllable pitch propeller
5172377 CSNJ LX-37-N Df Esd Gc Pfd Rdr RTv	**JOAO MARTINS** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 264** 649 1 437	✠Classed LR until 31/5/77	**1952**-7 Est. Nav. de Viana do Castelo —Viana do Castelo (4) 71,18 11,08 5,157 64,37 11,05 5,69 P 6,4 F 13,8 R BK 191	**M Fishing** Side Trawler Ice strengthened 2 Ho 14,0 13,3 1 Ha (w) (2,2 × 1,6) 3 Ha (stl) (each 2,2 × 1,6) Der 1(2,5)	Oil 4SA 8Cy. 395 × 560 1 000bhp (736kW) Cooper-Bessemer Corp. Grove Cit Gen 3 × 100kW 220V d.c. Fuel (d.o.)
7825930 Df Esd Rdr RT	**JOAO PASCOAL** **Pascoal & Filhos Ltda.** Aveiro Portugal	**198** 66 113		**1980** Est. Nav. do Mondego—Figueiro da Foz (189) 34,50 7,62 2,598 29,29 7,61 3,61 F - 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 1 200bhp (883kW) Atlas-MaK Maschinenbau
7422635 C9NI	**JOAO PEDRO** **Antonio Pereira Rosa** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro 6,08 3,379 20,40 6,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Ill
6617518 PP2403 Esd	**JOAO XXIII** **Penesa** Recife Brazil	**150** — 91		**1966** Arsenal do Marinha do Rio de Janeiro —Rio de Janeiro (47) 26,60 1,956 24,85 6,46 3,20 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 180 × 260 hydraulic coup with reverse reduction gearing 280bhp (206kW) Motorenw. Mannheim A.G. (MWM) Mann
7529847 D3TN C-702 Df Esd Gc Rdr RT	**JOAQUIM KAPANGO** ex Plencia-80 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**4 247** 2 602 7 007	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL V 495,0/42,0U3 FN 2501	**1978**-10 Soc. Met. Duro Felguera—Gijon (143) 104,02(BB) 16,54 7,589 95,41 16,50 9,71 P 5,5 F 10,4 1 dk rf nil 5BH WB2171T incl. DTf166T, STs in holds 597T	**M General Cargo** 2 Ho 35,2 31,4 ER G.8 914 B.8 717 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(10) 2(5)	Oil 4SA 6Cy. 400 × 540 geared to sc. shaft 3 750bhp (2 758kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartag AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 335,0t (d.o.) 12
5172420 MGXS 122975 RT	**JOCK** **D. R. Marshall** Ipswich United Kingdom	**106** 67 115		**1908** R. & W. Paul Ltd.—Ipswich *27,65* 6,63 2,134 6,58 1 dk rf nil	**Wood Aux M General Cargo Barge** Spritsail 1 Ho 18,3 ER G.195 2 Ha (10,5 × 3,7) (3,0 × 2,4) ER 3W Cr 1(1,5)	Oil 4Cy. 135 × 205 100bhp (74kW) E made47 fitted48 Ruston & Hornsby Ltd. Lin Fuel 3,0t (d.o.)
5045902 HPIA 7612-77 Df Esd Gc Rdr RTm/h/v	**JODY** ex Black Osprey-76 **Cia. Naviera Jody S.A.** Panama Panama	T.Mk **6 027** 3 410 8 658	GL (NV)	**1960** Kockums M/V A/B—Malmo (450) 147,58 18,65 8,121 137,17 18,60 2 dks, 3rd dk in Nos. 2 & 3 holds rf 152	**M General Cargo** Ref 10P 5 Ho 17,9 19,2 22,1 19,9 19,2 G.17 478 B.16 186 In.787 4 Ha (stl) (10,1 12,2 11,9 11,9 × 6,4) 21W Der 1(40) 2(15) 10(10) 6(5) 2(3)	Oil 2SA 8Cy. 780 × 1400 7 200bhp (5 296kW) Kockums M/V A/B M Gen 3 × 288kW 440V 60Hz a.c. Me Fuel 831,0t (hvf) 17
7336941 WZG8 953 544481	**JODY ANN** **Amfac Foods Inc.** Juneau, Ak United States of America	**164** 132 —		**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *25,06* 7,32 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
7534294 WYP9 110 566230	**JODY MARIE** **John Zar, Jr.** New Orleans, La United States of America	**142** 96 —		**1975** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)

7047112 Y7111 21395	**JOE B.** ex Carol Jean-77 **Joe Batista** Tampa, Fl United States of America	**107** 63 —		**1969** P.K. Trawlers Inc.—St. Augustine, Fl *22,22* 6,86 2,85	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
614190 X5011 00799 sd Gc T	**JOE SEVIER** **Matson Services Co.** Honolulu, Hi United States of America	**163** 86 —	AB	**1965** Fellows & Stewart Inc.—Terminal Island, Ca (55) 24,39 7,37 3,518 23,25 7,32 3,87 1 dk BK 102	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel 62,0t
7047576 18061 f Esd c Pfd dr RT	**JOEL ROBIN** **Robin Towing Corp.** New Orleans, La United States of America	**158** 107 —	AB	**1969** Halter Marine Services, Inc.—New Orleans, La (212) 4,420 31,88 9,48 5,01 1 dk	**TM Tug**	2 Oil 2SA each 8Cy. 305 × 381 sr geared to sc. shafts De Laval Turbine Inc. (Enterprise Div.) Oakland, Ca Gen 2 × 125kW Fuel 142,0t (d.o.)
5273080 P3VO f Esd c Rdr RTm/h/v	**JOELLE** ex Regu-80 ex Pegu-80 **Akrata Shipping Co. Ltd.** Transmed Shipping Ltd. Limassol Cyprus	**5 764** 3 031 9 449	✠**100A1** CS 1/81 ✠**LMC** EL ct 2⅛"SQ FN 3979	**1961**-8 Lithgows Ltd.—Port Glasgow (1142) 141,99 18,34 8,825 133,58 18,23 11,56 P 9,8 F 13,5 1 dk & S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB2070t incl. DTmf1620t	**M General Cargo** OSD 5 Ho 19,2 29,0 11,0 11,0DT 21,6 21,2 5 Ha (8,9 10,2 11,8 × 6,7) ER (11,8 10,2 × 6,7) Der 1(50) 4(15) 2(10) 6(6) 4(3)	Oil 2SA 4Cy. 750 × 1500 exhaust500 5 850bhp (4 303kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 100lbf/in² (6,9bar) Gen 4 × 165kW 220V d.c. Fuel (hvf)
7100718 W06300 293191 Df Rdr RT	**JOEY D** ex Raphael Semmes-74 ex Baroid Hustler **Marine Transportation Services Inc.** Panama City, Fl United States of America	**196** 133 —		**1963** American Marine Corp.—New Orleans, La 9,76 3,125 37,72 3,59 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
7393717 JXXL Esd Gc Rdr RT	**JOFFRE** **P/R Joffre** Gunnar Stobakk Alesund Norway	**191** 78 —		**1975** Fiskerstrand Verft A/S—Alesund (27) 33,15 7,35 3,601 7,32 5,82 1 dk len 78	**M Fishing** Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7395612 Df Esd Gc Pfd Rdr RT	**JOFONDOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**980** — 1 514		**1975** Tacoma B.B. Co. Inc.—Tacoma, Wa (262) 55,17 11,31 4,471 51,80 11,00 7,47 2 dks	**M Fishing** CSD	Vee Oil 4SA 16Cy. 230 × 254 2 850bhp (2 096kW) General Motors Corp. La Grange, Illinois 15kn
5172494 XPYR D753 Df Esd Rdr RT	**JOGVAN A GORDUNUM** **A/S J. Dahl** Vag Faroe Islands	T.Mk **228** 96 —	NV	**1960** Hatlo Verksted A/S—Ulsteinvik (9) 38,51 7,14 7,12 2 dks BK 119 len 68	**M Fishing** Side-fishing 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) Der 1(1,5)	Oil 4SA 6Cy. 255 × 400 360bhp (265kW) A/S Motorfabriken Gamma Frederikshavn Gen 2 × 20kW 220V 50Hz a.c. Fuel 40,5t (d.o.) 9,5kn
5172509 XPZY D901 Df Esd Rdr RT	**JOGVAN NORDI** **Mathias Jacobsen** Toftir Faroe Islands	**187** 67 —	NV	**1961** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (12) 32,67 6,74 3,226 28,53 6,71 3,46 1 dk BK 119	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,9 × 0,9) (1,9 1,9 × 1,2) ER 1W Der 1(2,25)	Oil 4SA 3Cy. 300 × 910 330bhp (243kW) A/S Volund Kobenhavn Gen 1 × 22kW 1 × 14kW 220V d.c. Fuel (d.o.)
5172511 XPYL D713 Df Esd Rdr RT	**JOGVAN S** **P/f Joensen & Olsen** Klakksvik Faroe Islands	**268** 94 —	NV	**1959** Soviknes Verft A/S—Syvikgrend (46) 38,21 7,50 33,53 7,47 3,84 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (1,0 × 1,2) (1,6 1,9 × 1,3) 1W Der 1(3,5)	Oil 4SA 6Cy. 300 × 410 450bhp (331kW) A/S Volund Kobenhavn Gen 1 × 60kW 1 × 18kW 220V 50Hz a.c.
7617955 SFPM Df Esd Gc Pfd Rdr RT	**JOH. GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	**3 991** 2 016 7 069	✠**100A1** roll on— roll off cargo ship Ice Class 1A Super ✠**LMC** **UMS** EL Bt 550,0/50,0U3 FN 4674	**1977**-12 Korea SB. & Eng. Corp.—Busan (1009) 142,04 21,21 6,408 132,14 21,01 14,36 2 dks rf nil DK fwd Coll BH & 4 to 2nd dk WB2967T incl. STs in TwD 1136T	**M RoRo Cargo/Ferry** Vehicles Angled Stern door/ramp TEU 306 C. 306/20'	Oil 4SA 9Cy. 320 × 420 dr geared to sc. shaft 6 800bhp (5 002kW) Atlas-MaK Maschinenbau Kiel AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 18kgf/cm² (17,7bar) Gen 1 × 565,5kW 440V 3 × 340kW 540V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
7112125 PFFW 27 Esd Pfd Rdr RT	**JOH. W. STEVENSON** **J. Bakker & Zoon** Den Helder Netherlands	**164** 60 —		**1971** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (66) 32,69 7,04 28,81 7,00 3,59 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 015bhp (747kW) Stork-Werkspoor Zwolle Gen 2 × 32kW 220V 50Hz a.c. Fuel (d.o.) 12kn
7384986 Rdr RT	**JOHAN** **Tankrederij Transco B.V.** Weesp Netherlands	**800** — 1 515	✠**A1** SS 11/79 inland waterways oil & chemical tanker in association with an approved list of cargoes ✠**LMC** EL (H) 1¼"U2 FN 1025	**1974**-8 Wroclawska Stocznia Rzeczna —Wroclaw (B406/02) Cmd.**1976**-12 84,99 9,45 83,32 9,40 2,90 Trunk 54,9 1 dk rf nil 12BH WB131T	**M Tank Barge** Oil Chemical 12 Ta ER L.2 000	Oil 4SA 8Cy. 240 × 260 reverse reduction geared to sc. shaft 990bhp (728kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 8kW 135V 50Hz a.c. 1 × 8kW 220V d.c.

7940998 XC2132 Df RT	**JOHAN** **Alicia S.A.** Ciudad del Carmen Mexico	**106** 42 —	AB	**1977** Astilleros y Varaderos Angulo S.A. —Ciudad del Carmen (10) ... ... 21,95 6,10 3,66 1 dk	**M Fishing** Side Trawler 1 Ho 6,9 1 Ha (stl) (2,0 × 1,5)	Oil 4SA 8Cy. 158 × 203 reverse reduc geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Il Gen 1 × 1,75kW 1 × 1,5kW a.c.
6930219 TFKN 1084 Df Esd Rdr RTh	**JOHAN FRIDRIK** ex Fridrik Sigurdsson-81 ex Halldor Sigurdsson-72 **Hafnarnes H/f** Thorlakshofn Iceland	**104** 36 142		**1969** Stalvik h.f.—Gardahreppi (13) 26,40 6,71 22,71 6,70 3,36 B 8,3 F 6,1 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 6,7 ER 1 Ha (stl) (1,9 × 1,3) ER Der 1(2)	Oil 4SA 8Cy. 180 × 260 555bhp (408kW) Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 18kW 220V d.c. Directional propeller Fuel 21,5t (d.o.)-2,0pd
6905159 OYSA D1651 Df Esd Rdr RTm	**JOHAN HJERMITSLEV** ex Bente Loth-73 ex Lysandros-68 **Knud H. Hjermitslev** Hirtshals Denmark	**149** 69 161	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3261) 33,58 6,66 3,201 29,57 6,61 3,31 F 6,1 1 dk BK 64	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 70 Alpha-Diesel A/S Frederiks Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)
5172602 JWUW C17437 Df Esd Gc Pfd Rdr RTm/h	**JOHAN HJORT** **Government of The Kingdom of Norway (Den Norske Stat - Fiskeridirektoratet)** Bergen Norway	**697** 195 —	NV	**1958** Mjellem & Karlsen A/S—Bergen (79) 52,43 9,33 4,433 46,79 9,30 5,29 2 dks RW BK 119	**M Research/Fishing** Ice strengthened 1 Ho 8,9 ER 2 Ha (3,5 1,0 × 1,0) ER Der 1(5)	Oil 4SA 7Cy. 400 × 600 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 110kW 220V d.c. Controllable pitch propeller Fuel 96,5t (d.o.) 12
6604743 ZSUW 350456 Df Esd Gc Rdr	**JOHAN HUGO** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town/ Kaapstad South Africa	**7 709** 4 530 12 641	✠**100A1** CS 3/78 ✠**LMC** EL bt 2⅛"SQ FN 3744	**1966**-3 Fujinagata Zosensho—Osaka (122) 133,03 18,85 8,891 122,00 18,80 11,89 P 26,3 F 13,8 1 dk rf 102 NS 6BH WB3811t incl. Topside tanks in holds 1276t Comb. btm & STs in holds 1785t	**M Bulk Carrier** 4 Ho 20,8 21,5 21,5 22,4 ER G.15 523 B.15 286 4 Ha (stl) (14,4 14,4 14,4 14,4 × 9,9) ER	Oil 2SA 7Cy. 420 × 900 3 850bhp (2 832kW) Mitsui SB. & Eng. Co. Ltd. Tar AuxB 100lbf/in² (6,9bar) e(ex.g) 114lbf/in² (7,9bar) Fuel 66,0t (d.o.) 591,5t (hvf)
6610091 SBXV Df Esd Gc Pfd Rdr RT	**JOHAN MANSSON** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverkets Centralforvaltning)** Stockholm Sweden	**700** 200 305		**1966** A/B Gavle Varv—Gavle (114) 55,78 11,03 3,506 51,52 11,00 4,81 1 dk	**TM Research** Hydrographic Survey Stern door Mchy.aft 2 Ho	2 Oil 2SA each 6Cy. 340 × 570 3 300bhp (2 427kW) Nydqvist & Holm A/B Trollh 2 Controllable pitch propellers Fuel (d.o.)
7806075 SGZT Df Esd Gc Pfd Rdr RTm/v	**JOHAN NORDENANKAR** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverkets Centralforvaltning)** Norrkoping Sweden	**2 140** 484 530	✠**100A1** Ice Class 1B ✠**LMC** **UMS** EL P 440,0/36,0U2 FN 1313	**1980**-7 A/B Falkenbergs Varv—Falkenberg (176) 73,00 (BB) 14,03 4,050 64,01 14,00 6,51 F 29,3 2 dks rf nil 9BH WB445T incl. DTmf132T	**M Research** Hydrographic Survey Mchy.aft	2 Vee Oil 4SA each 16Cy. 185 × 210 geared to sc. shaft 3 520bhp (2 589kW) AB Hedemora Verkstader Heder Gen 3 × 544kW 1 × 180kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 250,0t (d.o.)
7726756 OWGW Df Esd Gc Pfd Rdr RT	**JOHAN PETERSEN** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Aalborg Denmark	**2 429** 1 310 3 704	NV	**1979** Dannebrog Vaerft A/S—Aarhus (172) 96,40 6,157 85,02 18,25 11,36 P - F - 4 dks rf 254	**M General Cargo** Ref Side door Ice strengthened 2 Ho ER G.8 076 B.7 211 2 Ha (stl) (14,3 16,9 × 6,2) ER	2 Vee Oil 4SA each 8Cy. 280 × 320 geared to sc. shaft 4 244bhp (3 122kW) Alpha-Diesel A/S Frederiks Gen 2 × 594kW 1 × 62kW 380V 50Hz a.c. Thw. thrust propeller fwd 14
7607209 LEDR 18886 Df Esd Gc Pfd Rdr RT	**JOHAN RUUD** **Government of The Kingdom of Norway (Den Norske Stat - Universitetet i Tromso)** Tromso Norway	**291** 71 —	NV	**1976** Sterkoder M/V A/S—Kristiansund N. (71) 30,48 8,49 3,734 27,21 8,01 6,58 F - 1 dk rf 1351 BK 127	**M Research/Fishing** Stern Trawler Ref. Biological Hydrographic Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) Wichmann Motorfabrikk A/S Rubbestadn Gen 2 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 60,0t-5,0pd 11
5172664 5B2321 367257 Df Esd Gc Rdr RTm/h/v	**JOHANN CHRISTIAN SCHULTE** **St. Luke Shipping Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**2 927** 1 846 4 315	GL (BV)	**1962** P. Lindenau—Kiel (123) 94,21 14,03 6,770 84,99 14,00 8,01 RQD 55,8 F 11,0 2 dks rf 51	**M General Cargo** CSD Ice strengthened 2 Ho 28,5 29,2 ER G.5 920 B.5 500 2 Ha (stl) (each 20,1comb. × 7,0) ER 8W Der 1(15) 8(5)	Oil 4SA 6Cy. 520 × 740 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Ham Gen 2 × 152kW 1 × 56kW 440V 60Hz a.c. Fuel (d.o.) 13.2
7314838 DEOW Df Esd Gc Pfd Rdr RTm/h/v	**JOHANN DIETRICH BROELEMANN** **Reederei Sohle** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**3 576** 1 568 2 439	GL	**1973** A.G. "Weser" Werk Seebeck —Bremerhaven (968) 94,90 (BB) 15,85 6,503 83,01 15,79 10,11 B & F 65,9 2 dks	**M Fishing** Side Trawler Ref Ice strengthened 1 Ho 21,0 In.1 294 1 Ha (7,3 × 2,3) Der 4(5)	2 Oil 4SA each 8Cy. 400 × 580 geared sc. shaft 5 000bhp (3 678kW) Kloeckner Humboldt Deutz Gen 1 × 600kW 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15
6813007 TFYJ Df Esd Pfd Rdr RT	**JOHANN GISLASON** ex Jon A Hofi-81 ex Tungufell-79 **Glettingur H/f** Thorleifur Bjorgvinsson Thorshofn Iceland	**243** 98 —	NV	**1968** Kaarbos M/V A/S—Harstad (59) 36,43 7,35 3,849 32,29 7,32 3,94 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,4) ER Der 1(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) Wichmann Motorfabrikk A/S Rubbestad Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

6521604 UPCU M-28484 Df Esd Gc Rdr RT	**JOHANN MAHMASTAL** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 623** 2 212 6 541	RS	**1965** Baltic SB. & Eng. Works—Leningrad 121,80 16,13 7,070 114,00 16,08 8,28 1 dk	**GT General Cargo** Ice strengthened 4 Ho 15,7 19,5 19,5 19,5 ER G.7 940 B.7 545 4 Ha (stl) (10,5 × 6,7) (12,5 12,5 12,5 × 8,0) ER 8W Der 1(60) 8(3)	4 Free piston gas generators 2SA 340 x 904 and 1 Gas Turb tr geared to sc. shaft E made69 (i) S.I.G.M.A. Venissieux (ii) Soc. Alsthom Belfort Fuel 71,0t (d.o.) 425,5t (hvf) 14,25kn
6724672 DUP Df Esd Gc Rdr RTm/v	**JOHANN PETERSEN** **Petersen & Alpers** Hamburg Federal Republic of Germany	**192** — —	GL	**1967** J. Oelkers—Hamburg (555) 30,66 8,51 3,709 27,61 7,93 4,12 1 dk	**D-E Tug** Ice strengthened	2 Oil 4SA each 8Cy. 235 × 330 driving 2 gen. each 550kW 500V d.c. connected to 2 elec. motors (WL) geared to sc. shaft MAN Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 239kW 220V d.c. 13kn
7812725 DJPZ Df Esd Gc Pfd Rdr RTm/h/v	**JOHANNA** **Hans-Erich Ludtke** Christian Jurgensen und Brink & Wolffel Rendsburg Federal Republic of Germany	**999** 678 2 604	GL	**1979** Husumer Schiffsw.—Husum (1454) 84,26 (BB) 4,922 75,09 13,50 7,52 P 13,8 F 15,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,7 ER G.4 347 B.4 175 TEU 172 C.Ho 84/20′ (40′) C.Dk 88/20′ (40′) incl. 10 ref C 1 Ha (stl) (49,7 × 10,2)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 480kW 1 × 182kW 1 × 135kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 343,5t (d.o.)-9,5pd 14kn
5145790 H05391 1009 8-RH Df Esd Gc Rdr RT	**JOHANNA** ex Jurhil-81 ex Elisa Johanna-79 ex Heinrich Brand-70 **Tocor S.A.** Panama Panama	**960** 536 1 424	GL	**1958** Schiffswerft Heinrich Brand K.G. —Oldenburg (141) 64,98 10,80 4,204 61,85 10,75 4,73 P 15,9 F 9,5 1 dk RW	**M General Cargo** Ice strengthened G.2 006 B.1 927 4 Ha ER Der 2(3-5)	Oil 4SA 6Cy. 420 × 660 830bhp (611kW) Kloeckner Humboldt Deutz Koeln 10,5kn
7815753 ORKI	**JOHANNA** **Tijdelijke Vereniging Zeebouw** Christian Jurgensen und Brink & Wolffel Zeebrugge Belgium	**876** 864 2 450	**✠100A1** pontoon strengthened for loading aground EL G 110,0/22,0FSWR FN 1018	**1978**-10 N.V. Cockerill Yards Hoboken —Hoboken (CE 4134) 59,19 15,80 2,839 55,00 15,00 3,51 1 dk rf nil 4BH WB466T	**Pontoon** Deck Cargo G.4 347	
7410199 PFDM 39	**JOHANNA** **N.V. Visserij Maats. 'Kennemerland'** Katwijk aan Zee Netherlands	**540** 233 —		**1975** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 58,98 10,29 4,446 52,48 9,99 6,76 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 370 × 400 2 300bhp (1 692kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
5172779 PFEC Df Esd Pfd Rdr RT	**JOHANNA** **W. van der Zwan & Zn. B.V.** Scheveningen Netherlands	**308** 139 —		**1960** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (162) 43,29 7,29 3,899 38,97 7,21 3,99 RW conv Side Trawler Fishing 74	**M General Cargo**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
7920405 DGWT Esd Rdr RT	**JOHANNA** **Petersen & Alpers** Hamburg Federal Republic of Germany	**189** — 70	GL	**1980** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (198) 26,75 8,84 2,801 24,82 8,81 4,68 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 11kn
7113595 PEYU 7 Esd Pfd Rdr RT	**JOHANNA** ex Jacob-80 ex Jozina-74 **P. Vlietland** Goedereede Netherlands	**137** — —		**1971** Scheepswerf "Vooruit" C.V. —Zaandam (337) 26,27 23,30 7,01 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 900bhp (662kW) Stork-Werkspoor Zwolle 10kn
7108978 DJRR Df Esd Gc Pfd Rdr RTm/v	**JOHANNA CATHARINA** **Reederei Georg Peterson** Rendsburg Federal Republic of Germany	T.Mk **499** 276 1 484	GL	**1971** Schiffsw. Hugo Peters—Wewelsfleth (543) 76,56 4,058 68,05 12,81 7,01 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 484 B.3 183 3 Ha (stl) (12,5 × 8,3) (13,1 13,1 × 10,3) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel 12,25kn
8008357	**JOHANNA CORNELIA** **K.J. Bout** Netherlands	**150** — —		**1981** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (303) 24,41 21,72 6,01 2,72 1 dk	**M Fishing**	Oil 4SA 6Cy. 160 × 180 sr reverse geared to sc. shaft 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Japan
7016656 PFDI 42 Esd Rdr RT	**JOHANNA DIEUWERTJE** ex Maria-81 **T. Loonstra** Wieringen Netherlands	**129** 43 244		**1970** Gebr. van der Sande—Breskens (126) 26,19 24,21 7,04 3,00 1 dk	**M Fishing** Side Trawler Ref 1 Ho 5,6 ER 2 Ha (stl) (each 0,9 × 1,0) ER	Oil 4SA 8Cy. 240 × 260 750bhp (552kW) Kromhout Motorenfabrik Amsterdam Gen 2 × 25kW 220V d.c. Fuel 22,5t (d.o.) 11,5kn
7704540 PFDZ Df Esd Gc Rdr RT	**JOHANNA JACOBA** **Materiaal en Exploitatie Mij. Breejenbout B.V.** Overveen Netherlands	**3 773** 1 886 4 895	BV	**1978** IHC Smit B.V.—Kinderdijk (1101) 104,37 6,231 100,34 17,51 6,96 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 5890T Mchy.aft Hopper 3 250 2 sandpumps each 1462kW (1960bhp) Cr 1(10)	2 Vee Oil 2SA each 16Cy. 190 × 350 4 700bhp (3 457kW) N.V. Mach. "Bolnes" Krimpen Gen 2 × 315kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 652,5t 12,75kn

5031717 OURG Df Esd Gc Rdr RTm	**JOHANNA KRISTINA** ex Avoq-79 **P/R Johanna Kristina** Kaj Hanngrim Germann Hjalgrimson Godthab Greenland (Danish)	**250** 112 229	(BV)	**1960** Aarhus Flydedok og Maskinkp. A/S —Aarhus (108) 36,23 7,55 2,896 33,00 7,51 3,00 1 dk RW	**M General Cargo** 1 Ho 11,9 ER G.2 784 B.2 651 1 Ha (9,9 × 4,5) ER 2W Der 1(5) 1(2)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Gen 2 × 35kW 220V d.c. Directional propeller Fuel 56,0t (d.o.)
7505073 PFEM 2 Esd Rdr RT	**JOHANNA LENA** **Gebr. Orgers** Goedereede Netherlands	**247** 90 —		**1976** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (243) 34,55 33,15 7,55 3,64 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz
8012085 PFEL	**JOHANNA MARIA** **Visserij Maatschappij Johanna Maria B.V.** Scheveningen Netherlands	**936** 422 1 261	**100A1** Class Contemplated FN 1350	**1981** Ysselwerf B.V.—Rotterdam (200) 71,25 12,73 5,234 63,76 12,51 8,01 2 dks	**M Fishing** Stern Trawler Ref. 1 Ho ER 1 Ha (stl) ER	Oil 4SA 8Cy. 320 × 420 sr geared to shaft 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller
7501833 P3EB 381093 Df Esd Gc Pfd Rdr RT	**JOHANNA SCHULTE** **St. Raphael Shipping Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**4 483** 2 811 8 199	BV	**1976** Watanabe Zosen K.K.—Hakata (174) 117,61 7,301 110,01 18,01 9,02 1 dk	**M General Cargo**	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K.
5031183 A8YC 5389 Df Esd Gc Rdr RTv	**JOHANNA U** ex Australind-75 **Uiterwyk Lines Ltd.** Uiterwyk Corp. Monrovia Liberia	T.Mk **6 399** 3 432 10 871 **8 459** 4 991 12 504	**✠100A1** SS 5/79 **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4237	**1961**-11 Bartram & Sons Ltd.—Sunderland (389) 145,40 18,90 8,275/9,138 136,28 18,84 12,25 F 13,5 2 dks, 3rd dk in No. 3 hold RW rf 102 Coll BH to U dk 6 to 2nd dk WB2560t incl. DTmf1392t	**M General Cargo** 5 Ho 17,9 23,7 14,6 ER 22,6 18,4 G.18 278 B.17 110 5 Ha (stl) (8,9 11,4 6,1 × 7,0) ER (10,6 9,1 × 7,0) 14W Der 1(70) 8(10) 6(5)	Oil 2SA 5Cy. 760 × 1500 6 300bhp (4 634kW) N.E. Marine Eng. Co. Ltd. AuxB 100lbf/in² (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 1 463,0t (hvf)
7922518 GBJS 388357 Df Esd Gc Pfd Rdr RT	**JOHANNA V** **Vanol Shipping Ltd.** International Shipbrokers Ltd. London United Kingdom	**972** 620 1 581	**✠100A1** **✠LMC** EL (K) 385,0/30,0U2 FN 948	**1980**-3 Scheeps. "Voorwaarts" B.V. —Hoogezand (226) 65,99 10,80 4,317 60,00 10,71 5,11 P 11,9 F 7,7 1 dk rf nil SF 4BH WB440T incl. DTf53T	**M General Cargo** 1 Ho 40,9 ER G.72 000 B.69 000 1 Ha (stl) (33,6 × 7,7) ER	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Gen 2 × 40kW 1 × 13kW 220/380V 50Hz a.c.
6505492 DKNR Df Esd Gc Pfd Rdr RTm/v	**JOHANNES** **Reedereigesellschaft Johannes Bracke K.G.** Luebeck Federal Republic of Germany	T.Mk **499** 317 1 280	GL	**1964** Schulte & Bruns—Emden (240) 69,37 11,10 3,556 63,99 11,00 5,80 F 5,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,0 1 TwD ER G.2 667 B.2 376 2 Ha (stl) (each 16,0 × 6,4) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 500bhp (368kW) Maschinenbau Kiel G.m.b.H. Gen 3 × 35kW 380V 50Hz a.c. Fuel (d.o.)
5172949 DBLT Df Esd Gc Rdr RTm/v	**JOHANNES GAHRS** **Wasser- und Schiffahrtsdirektion Hamburg** Cuxhaven Federal Republic of Germany	**4 341** 1 855 5 054	GL	**1961** N.V. Werf "Gusto"—Schiedam (CO413) 113,01 18,47 6,249 103,99 18,00 8,01 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 4200T 9 Ho each 5,0 ER Hopper 2 800 2 sandpumps each 671kW (900bhp) 3W Der 4(7)	4 Oil 4SA each 12Cy. 185 × 200 total 4 800bhp (3 531kW) driving 4 gen. 825kW 220V a.c. connected to 4 el. motors (WL) & 2 sc. shafts Maybach Gen 2 × 375kW 220V a.c. Thw. thrust propeller fwd Fuel 345,5t (d.o.)
5361887 PFEF 52 Df Esd RT	**JOHANNES JAN** ex Tiny-73 **Gebr. van Dijk** Oosterend, Netherlands Texel	**149** 64 —		**1961** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1290) 32,21 6,58 27,92 6,51 3,31 1 dk len 73	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 600bhp (441kW) NE 69 D. & J. Boot "De Industrie" Alphen a/d Rijn
6415295 PKRI Df Esd Gc Rdr	**JOHANNES LATUHARHARY** **Jakarta Lloyd-P.T. Perusahaan Pelayaran Samudra** Jakarta Indonesia	**6 866** 3 797 10 580	GL ✠Classed LR until 11/65	**1964**-10 Stocznia Szczecinska im. A. Warskiego—Szczecin (B454/06) 153,93 19,46 8,287 141,69 19,40 12,55 F 14,1 1 dk & S dk, 2nd dk in Nos. 2 & 3 holds rf 127	**M General Cargo** OSD G.17 678 B.16 526 16W Der 18	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) H. Cegielski Fuel 1 112,5t
6500143 PFEK 37 Df Esd Pfd Rdr	**JOHANNES MARIA** ex Gijsbert Willem-70 Goedereede Netherlands	**148** 56 —		**1964** Scheepswerf "Vooruit" C.V. —Zaandam (297) 29,32 6,76 24,90 6,71 3,41	**M Fishing** Side-fishing	Oil 4SA 9Cy. 240 × 260 1 015bhp (747kW) NE 72 Stork-Werkspoor Diesel B.V.
7325289 PFDU 57 Esd Gc Pfd Rdr RT	**JOHANNES POST** **F. W. Kramer** Urk Netherlands	**248** 95 —		**1973** Scheepswerf G. Bijlsma & Zn. N.V. —Wartena (590) 38,00 7,70 ... ... 1 dk len 80	**M Fishing** Side-fishing Ref	Oil 4SA 8Cy. 1 600bhp (1 177kW) NE 80 Crepelle et Cie.
5173008 DAZC Df Esd Gc Pfd Rdr RT	**JOHANNES R. BECHER** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**2 442** 911 1 573	(DSRK)	**1962** VEB Mathias-Thesen-Werft—Wismar 85,71 13,52 5,322 79,58 13,44 7,01 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 040 4W Der 2(5) 2(1,5)	Oil 4SA 8Cy. 470 × 660 2 100bhp (1 545kW) Masch. Halberstadt Gen 5 × 200kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

6510394 UPRD M-28041 Df Esd Gc Rdr RT	**JOHANNES RIVEN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 715** 913 1 460		RS	**1965** ..............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 B.170 In.1 455 5 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5173034 UEIX M-26406 Df Esd Gc Rdr	**JOHANNES VARES** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**9 745** 4 585 9 900		RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B62/06) 155,10 20,05 8,221 142,02 19,97 11,66 3 dks	**TS Factory Ship** Fish-factory Ref Ice strengthened 2 Ho ER 1 Ho 3 Ha (5,7 5,7 × 3,7) ER (5,7 × 3,7) 14W Der 1(25) 12(5) 2(3)	C 8Cy. (4) 440 & (4) 950 × 950 with LP turb 5 000ihp (3 678kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 944kW Fuel (o.f.) 13,75kn
7302861 ELAU5 6961 Df Esd Gc Rdr RTm/h/v	**JOHANNISTURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**495** 231 826		GL	**1973** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (733) 52,86 11,33 3,442 49,20 11,00 3,97 F 20,2 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
8150734 JH2512 112234	**JOHEI MARU** Nagoya, Aichi Pref. Japan	**199** 138 480			**1971** Hamajima Zosen K.K.—Japan 40,42 36,00 7,00 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
5183429 DGQC RTm	**JOHELA** ex Kate-Boli-63 ex Leichter IV ex Hinrich Kiehn **Partenreederei m.s. 'Johela'** Helene Laporte Duisburg-Ruhrort Federal Republic of Germany	**423** 298 640			**1914** J. C. & H. C. Kiehn—Hamburg *47,61* 8,01 3,004 7,95 3,51 1 dk RW	**M General Cargo** 1 Ho 38,0 ER G.934 3 Ha (8,9 × 5,7) (9,9 6,0 × 5,7) ER	Oil 4SA 6Cy. 290 × 420 560bhp (412kW) NE 57 Atlas-MaK Maschinenbau Kiel Fuel 10,0t (d.o.) 11kn
6813158 SWCX 6372 Df Esd Gc Pfd Rdr RT	**JOHN** ex John P. Goulandris-79 **Transatlantic Cargo Corp.** Piraeus Greece	**39 520** 29 819 82 485		AB	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (900) 239,12 38,03 13,488 232,04 38,00 17,81 F 22,9 1 dk rf nil	**M Tanker** 9 Ta ER L.(oil) 93 587	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 4 254,0t 16kn
6608660 9HQI 0558 Df Esd Gc Pfd Rdr RT	**JOHN** ex Ellinora-81 ex Wakabasan Maru-73 **Blueseas Shipping Ltd.** Thenamaris Maritime Inc. Valletta Malta	**9 807** 6 363 15 568	**100A1** **LMC**	SS 11/79 EL Bt $2\frac{5}{16}$"U2 FN 4614 (NK)	**1966** Sanoyasu Dockyard Co. Ltd.—Osaka (239) 143,52 21,85 8,973 136,00 21,81 12,12 P 28,4 F 10,1 1 dk RW rf nil NS 6BH WB3666t incl. Topside tanks in Nos. 1, 2, & 3 holds 1457t Comb. btm & STs in Nos. 2, 3 & 4 holds 1672t	**M General Cargo** 4 Ho ER G.6 555 B.6 126 4 Ha (12,2 × 9,3) (19,2 19,2 19,2 × 10,9) ER 18W Der 3(15) 8(10)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 9kgf/cm^2 (8,9bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 1 485,5t 15kn
6721993 HPKC 9099-78 Df Esd Gc Rdr RT	**JOHN** ex Lutetian-78 **Bromar Compania de Navigacion S.A.** Intermar Ship Management S.A. Panama Panama	T.Mk **7 880** 4 560 14 885 **10 474** 6 315 16 053	**✠100A1** **✠LMC**	SS 5/81 EL At $2\frac{3}{16}$" FN 4921	**1967**-10 Bartram & Sons Ltd.—Sunderland (409) 155,99 20,17 8,865/9,614 148,09 20,12 13,11 F 13,5 2 dks RW rf 102 7BH WB4589t incl. DTm2262t	**M General Cargo** 5 Ho 19,8 24,3 12,1DTp&s 12,1 24,3 ER 20,3 5 TwD G.23 921 B.22 351 5 Ha (10,9 13,0 13,0 13,0 × 8,5) ER (10,5 × 8,5) 16W Der 1(30) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 312kW 445V 60Hz a.c. Fuel 133,0t (d.o.) 1 142,0t (hvf) 16kn
5173072 OPDC 81 Df Esd Rdr RT	**JOHN** **Rederij 'De Zeester' P.V.B.A.** Oostende Belgium	**555** 236 345		(BV)	**1952** Beliard, Crighton & Cie. S.A. —Oostende (138) 56,01 9,48 4,50 1 dk RW	**M Fishing** Side Trawler 5 Ha (each 1,1 × 1,1)	Oil 1 350bhp (993kW) NE 70 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 13,5kn
5290105 OZBM Df Esd Rdr RT	**JOHN** ex Ranga-74 **Holger Jensen** Mortensen & Lange Soby Denmark	T.Mk **499** 290 1 118 **976** 629 1 666		GL	**1962** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1095) 66,48 10,22 3,849/4,903 60,03 10,20 6,10 F 7,1 2 dks RW	**M General Cargo** Ice strengthened G.2 124 B.1 926 2 Ha (10,9 13,1 × 5,9) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 050bhp (772kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10,5kn
5042613 DGFN Df Esd RTm/v	**JOHN** ex Bernd Becker-67 **Jonny Seebohm** Hamburg Federal Republic of Germany	**423** 277 710		GL	**1955** J. J. Sietas Schiffswerft K.G. —Hamburg (392) 51,06 8,95 3,410 45,01 8,89 3,79 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.934 B.850 2 Ha (each 11,5 × 5,8) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9,5kn
5173084 LGMD RTm	**JOHN** ex Kalmarsund V ex Astor **Frimann Skeie** Kopervik Norway	**199** 115 300		BV	**1917** Marstal Staalskibsbyggeri A/S —Marstal (29) *32,59* 6,89 2,794 32,57 6,86 2,95 1 dk RW len 54	**M General Cargo** 1 Ho 20,2 ER G.368 2 Ha (5,4 6,4 × 4,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 280 × 320 250bhp (184kW) E made49 fitted64 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 5kW 110V d.c. Fuel 5,0t (d.o.)-1,0pd 9kn

7818339 DNJL Esd Rdr RTv	**JOHN** **Louis Meyer G.m.b.H. & Co.** **K.G.** Hamburg Federal Republic of Germany	**147** —	GL	**1978** J. Oelkers—Hamburg (577) 22,74 — 22,03 8,51 3,61 F 5,5 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 142 × 16 reduction geared to sc. shafts Kloeckner Humboldt Deutz 2 Directional propellers fwd
7731218 582919	**JOHN & KOSSIE** **St. George Packing Co. Inc.** Corpus Christi, United States Tx of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
6818978 H9ZZ 1033 4-NY Df Esd Gc Pfd RTv	**JOHN A** ex Barahona-81 ex Marigo Yemelos-80 **United Brook & Trade Co.** Lexington Shipping & Trading Co. Panama Panama	**10 016** 6 419 15 154	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1989) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 500 B.20 384 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr gea sc. shaft 5 130bhp (3 773kW) F Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 107,5t (hvf)
5173101 VYGB 311788 Df Esd Gc Rdr RTm/v	**JOHN A. FRANCE** **Misener Transportation Ltd.** Port Colborne, Canada Ont.	**17 382** 12 701 26 979	✠**100A1** Lake SS 10/80 Great Lakes & River St. Lawrence service ✠**LMC** EL (ot) 2⅝"SQ FN 7421	**1960**-8 Canadian Vickers Ltd.—Montreal, P.Q. (275) 220,23 23,02 8,217 213,37 22,86 11,92 P 32,0 F 19,2 1 dk RW rf 76 3BH WB12006t	**S Bulk Carrier** 6 Ho 29,2 29,2 29,2 21,9 29,2 31,0 ER G.32 890 B.31 885 22 Ha (stl) (each 3,5 × 17,6) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Ly 2 WTB 520lbf/in^2 (35,9bar) Spt 415, 487lbf/in^2 (33,6bar) hs1101,8 db 300lbf/in^2 (20,7bar) Gen 2 × 500kW 575V 60Hz a.c. Fuel 835,0t (o.f.) 1
5173125 CGBK 313107 Df Esd Gc Rdr RTm/h/v	**JOHN A. MACDONALD** **Government of Canada** **(Ministry of Transport)** Ottawa Canada	**6 186** 2 212 3 058	✠Classed LR until 23/6/78	**1960**-9 Davie SB. Ltd.—Levis, P.Q. (620) 96,02 21,42 8,579 88,40 21,33 12,53 3 dks rf 610	**TrD-E Icebreaker/Passenger Ship** Ref 23P Ice strengthened 2 Ho 15,0 10,1 2 Ha (4,5 × 4,2) (3,6 × 3,6) Cr 2(11) Der 1(35) 1(15)	9 Oil each 12Cy. 206 × 508 total 18 000bhp (13 240kW) driving 9 each 1 350kW 900V d.c. connecte elec. motors each of 5 000shp (3 678kW) (CC) & 3 sc. shafts Fairbanks, Canadian Locomotive Co. Ltd. Kingsto Gen 3 × 562kW 450V 60Hz a.c. Fuel (hvf)
6914409 5LDM 3268 Df Esd Gc Pfd Rdr RTv	**JOHN A. McCONE** **Equitable Life Assurance** **Society of the United States** Monrovia Liberia	**71 080** 58 761 149 998	AB	**1969** Kockums M/V A/B—Malmo (520) 285,30 48,82 16,071 274,81 48,77 24,52 F 24,1 1 dk rf nil shortened 80	**S Tanker** Mchy.aft HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Kockums M/V A/B Gen 1 × 1000kW 1 × 840kW 1 × 275kW 440V 60Hz a.c. Fuel 10 391,0t (o.f.) 178,0t (d.o.)-147
8009961 KUS6285 628535 Df Gc Pfd Rdr RT	**JOHN ADAMS** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**295** 200 1 200	AB	**1980** Halter Marine Inc.—Lockport, La (930) 3,937 56,70 12,20 4,58 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 25 reverse reduction geared to sc. sha 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Gen 2 × 99kW a.c. Thw. thrust propeller fwd
7525724 SVLP Df Esd Gc Pfd Rdr RT	**JOHN ALEXAKIS** **Proalbe Maritime Corp.** Piraeus Greece	**16 279** 11 257 27 146	AB	**1977** Naikai Zosen—Setoda (409) 173,03(BB) 22,81 10,599 164,01 22,79 14,76 P 29,9 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.37 702 5 Ha (stl) (13,9 19,2 8,7 19,2 17,6 × 11,5) ER Cr 5(10)	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Maizuru Works, M Gen 3 × 360kW a.c.
7647338 577886	**JOHN AND CYNTHIA** **St. George Packing Co. Inc.** Corpus Christi, United States Tx of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)
5173204 WA6478 241204 Rdr RT	**JOHN B. CADDELL** **John B. Caddell Inc.** New York, NY United States of America	**712** 590 1 077		**1941** R.T.C. SB. Corp—Camden, NJ (137) *56,27* 11,00 3,391 56,16 10,98 3,66 P 18,9 F 5,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 462	Oil 2SA 6Cy. 405 × 520 600bhp (441kW) Union Engine Works Oakla
7802706 Df Esd Gc Pfd Rdr RT	**JOHN B. WATERMAN** **Waterman Steamship Corp.** New York, NY United States of America	**18 500** 12 000 23 500	AB (Class cont.)	**1981** Sun Ship Inc.—Chester, Pa (679) 210,93 10,061 195,08 33,72 20,73 2 dks	**S RoRo Cargo/Container Ship** CSD Vehicles Fixed-guides Mchy.aft TEU 1524 C. 1524/20' incl. 60 ref C	2 S Turb geared to sc. shaft 32 000shp (23 538kW) General Electric Co. Ly
7638624 LGPE 19136 Df Esd Gc Pfd Rdr RT	**JOHN BAKKE** **D/S A/S Jeanette Skinner** Knut Knutsen O.A.S. Haugesund Norway	**16 438** 10 935 22 304	NV	**1978** Kawasaki Heavy Ind. Ltd.—Kobe (1271) 174,02(BB) 26,34 10,210 165,00 26,31 16,01 F- 1 dk rf 399	**M General Cargo/Container Ship** Fixed-guides Pallets Ref 12P 6 Ho ER G.33 087 B.29 325 In.2 915 L.869 TEU 800 C. 800/20' (40') 11 Ha (stl) (19,0 × 10,3) (12,8p&s 13,1p&s 12,5p&s 12,8p 13,4s × 10,7) (12,8p&s × 8,0) ER 2W Cr 2(25) 3(16) Der 2(10)	Vee Oil 2SA 10Cy. 700 × 1250 19 000bhp (13 976kW) Kawasaki Heavy Ind. Ltd. Gen 4 × 700kW 1 × 160kW 440V 60Hz a.c. Fuel 2 830,0t (hvf)-52,0pd

5173321 ZDLB 185050 Df Esd Gc Rdr RT	**JOHN BISCOE** **British Antarctic Survey** Port Stanley Falkland Islands (British)	T.Mk **1 245** 238 — **1 554** 359 —	✠100A1 SS 11/79 Str. nav. ice ✠LMC EL o 1½"SQ FN 1116	**1956**-11 Fleming & Ferguson Ltd.—Paisley (778) 67,06 12,27 —/5,017 60,97 12,20 6,10 P & B 40,3 F 8,0 1 dk, 2nd dk clear of mchy. space RW rf 229 4BH WB197t	**TM Research** Survey	2 Oil 4SA each 8Cy. 216 × 292 dr geared to sc. shafts 1 830bhp (1 346kW) Mirrlees Blackstone Ltd. Stamford ✠ ndb 11/79 50lbf/in² (3,5bar) Gen 3 × 200kW 220V d.c.
7803530 DGBJ 12544 Df Esd Gc Rdr RTm/h/v	**JOHN BLUHM** **Partenreederei m.s. 'John Bluhm'** Wolf-Ruediger Bluhm Hamburg Federal Republic of Germany	**980** 675 2 410	GL	**1978** J. J. Sietas Schiffswerft K.G. —Hamburg (876) 79,79 4,431 73,31 12,81 6,81 P 11,9 F 15,0 2 dks	**M General Cargo** Ice strengthened G.3 610 B.3 522 TEU 145 C. 145/20'	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel 12kn
6411926 Y5FD Df Esd Gc Rdr RTm/h/v	**JOHN BRINCKMAN** ex Belnippon-73 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **4 574** 2 380 6 150 **6 313** 3 360 6 249	DSRK (NV)	**1964** Oresundsvarvet A/B—Landskrona (191) 138,77 18,45 —/7,855 132,04 18,41 10,32 3 dks, 4th dk in Nos. 1 & 2 holds rf 178	**M General Cargo** Ref. 4 Ho 24,9 22,0 ER 23,0 24,9 In.7 810 4 Ha (stl) (9,6 × 4,2) (10,2 × 5,6) ER (10,4 10,1 × 5,6) 8W Der 8(5)	Oil 2SA 8Cy. 760 × 1300 9 700bhp (7 135kW) A/B Gotaverken Goteborg Gen 4 × 370kW 440V 60Hz a.c. Fuel 1 384,0t (hvf) 19,5kn
7017301 Y4PG Rdr RT	**JOHN BRINCKMAN** **Fischerei-Produktionsgenossenschaft Wismar** Wismar German Democratic Republic	**101** 37 55	DSRK	**1967** VEB Rosslauer Schiffswerft—Rosslau 24,26 6,48 2,801 21,01 3,41 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ha (stl) (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 240 × 360 420bhp (309kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 84kW 380V a.c. Controllable pitch propeller 10kn
7010846 VKJB 332841 Df Esd Gc Rdr RTh/v	**JOHN BURKE** **John Burke Shipping** *Brisbane, Queensland* Australia	**1 464** 727 2 181	✠100A1 CS 5/80 DTf, Nos. 3 & 4 DB tanks, DTm & DTa—oil FP above 65.5°C ✠LMC **UMS** EL Q 1½"U2 FN 1380	**1970**-5 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (66) 72,42 15,52 4,585 66,07 15,24 5,64 Ba 1,9 F 25,3 1 dk rf nil 4BH WB358t incl. DTf161t	**TM General Cargo** 1 Ho 25,5 ER B.3 166 1 Ha (stl) (5,6 × 4,2) ER Cr 1(35)	2 Vee Oil 4SA each 8Cy. 254 × 305 sr reverse geared to sc. shafts 3 520bhp (2 589kW) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 3 × 100kW 415V 50Hz a.c. Fuel 206,5t (d.o.) 12kn
5416010 304490	**JOHN BURNS** **Greater London Council** London United Kingdom	**738** 432 335	✠A1 SS 7/79 Woolwich service ✠LMC EL (o) 1⅝" FN 1193	**1963**-4 Caledon SB. & Eng. Co. Ltd. —Dundee (536) 56,57 19,08 56,09 18,60 2,67 1 dk RW rf nil 4BH	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 530P	2 Oil 4SA each 7Cy. 229 × 305 with flexible couplings 900bhp (662kW) Mirrlees National Ltd. Ashton/Lyne Gen 2 × 40kW 415V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel (d.o.) 8kn
7622766 SYHT 6674 Df Esd Gc Pfd Rdr RT	**JOHN C.** **Westwind Africa Line Ltd.** Piraeus Greece	**15 364** 9 751 27 358	AB	**1978** Koyo Dockyard Co. Ltd.—Mihara (786) 169,60(BB) 26,37 9,741 163,40 26,32 13,62 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 27,2 19,9 26,3 24,0 ER G.32 363 B.32 047 HeCls. B 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 440V 60Hz a.c. Fuel 233,0t (d.o.) 2 210,0t (hvf)-38,0pd 16kn
6719902 S6AX 356791 Df Esd Gc Rdr RTm/v	**JOHN C. HELMSING** ex Fiducia-75 **Helmsing Schiffahrtsbetrieb G.m.b.H.** Singapore Singapore	**2 446** 1 641 3 780	GL	**1967** Werft Nobiskrug—Rendsburg (654) 96,14 13,54 5,906 88,25 13,52 7,85 RQD 51,9 B 16,8 F 11,0 1 dk	**M General Cargo** Ice strengthened 2 Ho 27,7 29,8 ER G.5 125 B.4 829 2 Ha (stl) (each 20,5 × 7,0) ER 4W Der 2(10) 2(3-5)	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 2 300bhp (1 692kW) Atlas-MaK Maschinenbau Kiel Fuel 264,0t (d.o.)-7,5pd 13,5kn
6514974 CGDJ 320951 Df Esd Gc Pfd Rdr RTm/h/v	**JOHN CABOT** **Government of Canada (Ministry of Transport)** Ottawa Canada	**5 234** 2 069 —	✠100A1 SS 12/75 Ice Class 1 ✠LMC EL w 2$\frac{3}{16}$"SQ FN 2415	**1965**-7 Canadian Vickers Ltd.—Montreal, P.Q. (282) 95,51 18,37 6,732 84,13 18,29 10,42 3 dks RW rf 229 6BH WB1274t	**TD-E Icebreaker/Passenger/Cable-layer Repair Ship** 24P Mchy.aft Cr 2(5) 2(3)	4 Oil 2SA each 12Cy. 216 × 508 total 12 000bhp (8 827kW) driving 4 gen. each 1 820kW 900V d.c. connected to 2 elec. motors each of 4 500shp (3 310kW) (WL) and 2 sc. shafts Canadian Fairbanks Morse Canada 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 300kW 460V 60Hz a.c. 2 Bow jet pumps Fuel (d.o.)
5215959 WH5841 272945 Esd Gc Rdr	**JOHN COLLE Jr.** ex M. P. Anderson-71 **Colle Towing Co. Inc.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (496) *33,84* 9,25 3,807 33,25 9,24 4,35 1 dk	**TD-E Tug**	2 Oil 2SA each 8Cy. 222 × 267 connected to 2 elec. motors E made43 fitted56 General Motors Corp. Cleveland, Oh Fuel 154,5t
7114824 351116 Esd Rdr RTv	**JOHN COX** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**104** 47 —	✠Classed LR until 4/73	**1971**-12 Globe Engineering Works —Kaapstad/Cape Town (155) 26,98 5,77 1,626 23,88 5,40 3,59 1 dk rf 889 BK 107	**TM Pilot Launch** Mchy.aft	2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared to sc. shafts 1 350bhp (993kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 24kW 400V 50Hz a.c. Fuel 6,5t (d.o.) 14kn
7202310 WI4855 289734 Df Rdr	**JOHN D. DEIHL** ex E-42-1835 ex FS 291 **Zapata Haynie Corp.** Reedville, Va United States of America	**552** 337 —		**1945** Wheeler SB. Corp.—Whitestone, NY (105) *50,69* 9,76 3,61 F 8,0 1 dk rf 152 conv General Cargo —	**TM Fishing** 2 Ho 2 Ha (8,5 × 4,8) (— × —)	2 Oil geared to 2 sc. shafts 1 800bhp (1 324kW) NE — General Motors Corp. U.S.A. Fuel (d.o.)

5175953 WE8451 265808 Df Gc Rdr RT	**JOHN DYKSTRA** ex Joseph S. Wood-66 ex Richard M. Marshall-57 **Ford Motor Co.** Detroit, Mi United States of America	**10 606** 8 083 18 380	AB	**1953** Defoe SB. Co.—Bay City, Mi (424) *191,91* 20,43 7,494 191,68 20,40 10,67 P 27,2 F 16,8 1 dk R rf 76	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 13,1) ER	2 S Turb dr geared to sc. shaft 5 500shp (4 046kW) De Laval Steam Turbine Co. Fuel 382,0t (o.f.)	Trenton,
5173474 VDSK 193632 Df Esd Gc Rdr RTm/v	**JOHN E. F. MISENER** ex Scott Misener-54 **Misener Transportation Ltd.** Port Colborne, Ont. Canada	**13 107** 9 063 20 198	**BS✱** Lake SS 9/76 Great Lakes and River St. Lawrence service **MBS** CT11616 S34 FN 6030	**1951**-6 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (11) 199,35 20,83 7,494 192,03 20,73 10,67 F 19,6 1 dk RW rf 64 4BH WB7907t	**S Bulk Carrier** 6 Ho 21,9 21,9 21,9 21,9 21,9 23,1 ER G.23 355 B.22 888 19 Ha (stl) (each 3,3 × 12,8) ER 6W	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) NE made44 refitted51 Westinghouse Elec. & Mfg. Co. 2 NWTB made44 refitted51 525lbf/in² (36,2bar) Spt 473lbf/in² (32,7bar) (hs1044,4) wtdb 120lbf/in² (8,3bar) Gen 2 × 300kW 120/240V d.c. Fuel 720,5t (o.f.)	Lester, 15
5173498 WA4765 204602	**JOHN E. McALLISTER** ex McAllister 41-55 ex Esso Tug No. 1 ex Socony 16 ex S.T. Co. No. 16 ex S.O. Co. No. 16 **McAllister Bros. Inc.** New York, NY United States of America	**186** 127 —		**1907** Skinner SB. & D.D. Co.—Baltimore, Md *29,27* 7,01 ... ... 1 dk R	**M Tug**	Oil 2SA 12Cy. 205 × 265 E made43 fitted— General Motors Corp. Fuel 20,5t	U.S
7643186 345441 Rdr RT	**JOHN E. RIGBY** **Government of Canada (Ministry of Transport)** Saint John, N.B. Canada	**232** 224 —		**1976** Halifax Metal Workers Ltd.—Dartmouth, N.S. (2) 38,10 12,20 1,372 30,94 11,89 2,44 1 dk	**M Ferry**	2 Vee Oil 2SA each 12Cy. 108 × 127 1 300bhp (956kW) General Motors of Canada Ltd.	Cana
7202322 WYZ2 776 525814	**JOHN EDWARD** **John Zar, Jr.** New Orleans, La United States of America	**134** 91 —		**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)	
5173527 SGHM Df Esd Rdr RT	**JOHN EKMAN** **Svano A/B** Vaija Sweden	**244** — —	(NV)	**1961** Rauma-Repola Oy—Loviisa (246) 29,01 8,84 3,791 26,32 8,08 4,70 BK 38	**M Tug/Icebreaker**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel (d.o.)	Ko
7202334 WX5492 502776	**JOHN ERIC** **Vernon A. Bates, Jr.** Galveston, Tx United States of America	**131** 89 —		**1966** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 380bhp (280kW) Caterpillar Tractor Co. Fuel (d.o.)	U.S
5173632 174388	**JOHN FRANKLIN** **Nick Drivas** *Hobart, Tas.* Australia	**120** 52 —		**1947** C. J. & H. Bowen—Launceston, Tas. *23,54* 6,10 2,591 ... ... 1 dk	**Wood M General Cargo** 1 Ho 10,0 1 Ha (6,1 × 4,8) 1W Der 1(3)	Oil 8Cy. 140 × 197 NE 61 Norris, Henty & Gardner Ltd.	Manches
7227358 WYZ7 877 540227 Df Esd Gc Pfd Rdr RT	**JOHN G** **John G. Marine Inc.** Houma, La United States of America	**164** 111 —	AB	**1972** Main Iron Works Inc.—Houma, La (253) 4,217 35,56 9,15 4,68	**TM Tug**	2 Vee Oil 2SA each 12Cy. 220 × 380 .... Gen 2 × 75kW Fuel 328,0t (d.o.)	
5173670 WE3806 264136 Df Gc Rdr RTm/h/v	**JOHN G. MUNSON** **USS Lake Transport Inc.** USS Great Lakes Fleet Services Inc. New York, NY United States of America	**15 179** 11 330 26 011	AB	**1952** Manitowoc SB. Corp.—Manitowoc, Wi (415) 234,17 22,00 8,154 229,22 21,95 10,98 P 34,5 F 20,2 1 dk RW rf 76 len 76	**S Bulk Carrier** Self-unloader 7 Ho ER 22 Ha (stl) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) General Electric Co. Gen 2 × 600kW 440V 60Hz a.c. Fuel 523,5t (o.f.)	Lynn, 15
7934121	**JOHN GREGORY** **Manly R. Willis** United States of America	**101** — —		**1979** Atlantic Marine Inc.—Fort George Island, Fl (182) ... ... 22,56 6,27 3,51 1 dk	**M Fishing** Stern Trawler In.67	Vee Oil 4SA 8Cy. 137 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illi
7526168 SVOT 613 Df Esd Gc Pfd Rdr RTv	**JOHN GREGOS** **Capgreg Compania Maritima S.A.** Syros Greece	**16 380** 10 578 27 476	AB	**1977** Oshima Zosen—Nagasaki (014) 169,55 26,34 9,581 163,02 26,31 13,62 1 dk	**M Bulk Carrier** 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.35 714 B.31 369 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 450kW 450V 60Hz a.c. Thw. thrust propeller aft Fuel 2 018,0t (hvf)	Sul Tamashi 15
5173723 VYLJ 311846 Esd Rdr RTm	**JOHN GUY** **Government of Canada (Ministry of Transport)** St. John's, Nfl. Canada	**581** 214 114	**✠100A1** SS 12/77 Belle Island & Portugal Cove, Newfoundland service Ice Class 1 **✠LMC** EL k FN 729	**1960**-8 Ferguson Industries Ltd.—Pictou, N.S. (133) 45,47 12,81 2,591 42,14 12,73 4,58 1 dk rf 127 5BH WB109t incl. Tunnel tanks 11t	**TM Icebreaker/Ferry** 200dk P Bow Ramp Stern ramp	2 Oil 2SA each 6Cy. 267 × 343 with flu couplings 1 140bhp (839kW) Crossley Bros. Ltd. Gen 2 × 100kW 120/220V d.c. Fuel 22,0t (d.o.)	Manche

6803399 VGVS 328838 Df Esd Gc Pfd Rdr RTm/h/v	**JOHN HAMILTON GRAY** **CN Marine Inc.** Charlottetown, P.E.I. Canada	**11 260** 6 706 3 087	✠**100A1** CS 12/80 East coast of Canada service ✠**LMC** EL dt 2¼"U2 FN 3232	**1968**-10 Marine Industries Ltd.—Sorel, P.Q. (349) 122,10 21,09 6,192 114,28 20,43 7,85 B 100,0 F 13,5 2 dks rf 152 9BH WB2310t	**TD-E Icebreaking Roro Cargo/Ferry** Vehicles 10bth 990dk P Stern doors	8 Oil 2SA each 12Cy. 216 × 508 total 16 000bhp (11 769kW) driving 8 gen. each 1 365kW 900V d.c. connected to 2 elec. motors aft each of 6 800shp (5 002kW) 2 elec. motors fwd each of 5 100shp (3 751kW) geared to 2 sc. shafts Fairbanks, Morse (Canada) Ltd. Kingston, Ont. 2 AuxB 145lbf/in^2 (10,0bar) Gen 4 × 450kW 1 × 325kW 460V 60Hz a.c. 2 propellers aft, 2 fwd Fuel 747,0t (d.o.) 18kn
7700477 KPHZ 599294 Df Esd Gc Pfd Rdr RT	**JOHN HENRY** **American Heavy Lift Shipping Co.** Wilmington, De United States of America	**2 647** 1 772 2 668	AB	**1978** Peterson Builders Inc.—Sturgeon Bay, Wi (9411) 91,52 16,90 5,152 85,02 16,81 8,23 F 16,5 1 dk rf nil	**TM RoRo Cargo/Heavy load Carrier** Vehicles Bow doors & ramp Stern ramp 1 Ho 44,8 ER G.3 260 B.3 250 1 Ha (stl) (40,6 × 8,8) ER Cr 2(12,5) Der 2(216)	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 5 600bhp (4 119kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 500kW a.c. Thw. thrust propeller fwd 13,5kn
7336953 542767	**JOHN HERMAN** **John Herman Inc.** New Orleans, La United States of America	**108** 73 —		**1972** Camcraft Inc.—Crown Point, La *21,95* 6,86 3,51	**M Fishing**	Oil 700bhp (515kW) .... Fuel (d.o.)
5173838 WA6495 237380 Df Gc Rdr RT	**JOHN HULST** **USS Lake Transport Inc.** USS Great Lakes Fleet Services Inc. New York, NY United States of America	**8 302** 6 130 13 889	AB	**1938** Great Lakes Eng. Works—River Rouge, Mi (286) 186,42 18,34 6,770 181,13 18,29 9,91 F 16,2 1 dk R rf 76	**S Bulk Carrier** 3 Ho ER B.15 999 18 Ha (stl) (each 3,3 × 11,5) ER	2 S Turb dr geared to sc. shaft 2 300shp (1 692kW) General Electric Co. Schenectady, NY Gen 2 × 200kW Fuel 284,5t (c) 10kn
7343499 VKJH 355781 Df Esd Gc Rdr RT	**JOHN HUNTER** **Botany Bay Tanker Co. (Australia) Pty. Ltd.** *Melbourne, Victoria* Australia	**14 962** 8 650 24 430	✠**100A1** CS 9/80 oil tanker (cc) ✠**LMC** EL Gt 2⅞"U2 FN 6087	**1975**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (93) 172,52(BB) 24,44 9,830 163,33 24,39 12,88 P 31,4 F 16,8 1 dk rf 102 16BH WB1118T incl. DTf482T	**M Tanker** 27 Ta ER L.(oil) 32 168	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W. 2 AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 800kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 518,0t (hvf) 14kn
5173876 WF2560 266270 Df Gc Rdr RT	**JOHN J. BOLAND** **American S.S. Co. Inc.** Wilmington, De United States of America	**12 557** 9 038 19 376	AB	**1953** Manitowoc SB. Corp.—Manitowoc, Wi (417) *189,84* 22,00 7,798 189,90 21,95 10,98 P 36,3 F 20,2 1 dk rf 76	**S Bulk Carrier** Self-unloader 6 Ho ER 30 Ha (stl) (each 3,6 × 13,9) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) De Laval Steam Turbine Co. Trenton, NJ Fuel 396,5t (o.f.)
5288530 WB2070 247205 Df Gc Rdr	**JOHN J. TABELING** ex R. J. Perry-66 **A. & C. Ship Fueling Corp.** New York, NY United States of America	**614** 509 1 088		**1945** Ira S. Bushey & Sons Inc.—New York, NY (567) *55,08* 9,17 3,760 54,92 9,15 4,04 P 10,4 F 7,7 1 dk len 47	**M Tanker** 10 Ta ER L.(oil) 1 303	Oil 450bhp (331kW) Fairbanks Morse & Co. Beloit, Wi Fuel 11,5t-2,5pd 8kn
7046003 WY7491 522158 Df Esd Gc Rdr RT	**JOHN JONES** **McDermott Inc.** Morgan City, La United States of America	**296** 201 —	AB	**1969** McDermott Shipyard—Morgan City, La (156) 10,52 5,001 40,42 10,37 5,57 F 13,5 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 432 × 533 De Laval Turbine Inc. (Enterprise Div.) Oakland Gen 2 × 98kW Fuel 543,5t
7203247 J4YV Df Esd Gc Pfd Rdr RTv	**JOHN K** ex Chiqui-80 Launched as Monte Albertia **Lantana Finance Corp.** Container & Cargo Services International Inc. Piraeus Greece	**5 303** 3 028 7 596	✠**100A1** M 7/76-12mos strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL W 2"U2 FN 2825	**1972**-4 S.A. Juliana Const. Gijonesa—Gijon (224) 118,12 17,66 7,354 108,29 17,30 8,79 P 24,1 F 11,3 1 dk rf nil NS 5BH WB2252t incl. Topside tanks in holds 662t	**M General Cargo** 3 Ho 19,9 25,9 28,0 ER G.9 769 B.9 599 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 200kW 450V 60Hz a.c. Fuel 660,5t (hvf) 14kn
7396680 401450 Esd Pfd Rdr RT	**JOHN KAREN** **Teddy O'Shea** Sligo Irish Republic	**148** 85 —		**1974** Schpsw. "Friesland" B.V.—Lemmer (72) 26,19 7,40 3,201 22,51 7,32 3,51	**M Fishing** Side-fishing	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Appingedammer Brons Appingedam
7336965 WYZ8 558 544448	**JOHN KEMP** **John Kemp Inc.** Corpus Christi, Tx United States of America	**112** 76 —		**1972** A. W. Covacevich Shipyard—Biloxi, Ms *21,25* 6,10 3,51	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7202360 WA6500 75930	**JOHN L. LAWRENCE** **Smith Meal Co. Inc.** Boston, Ma United States of America	**244** 49 —		**1877** ....New London, Ct *44,75* 6,51 2,87	**Wood M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)

7200788 WI7219 290410 RT	**JOHN L. WINTER** ex Damon Chouest-78 ex L. P. Candies-75 **Resource Association of Alaska Inc.** Houma, La United States of America	**144** 98 —		**1963** Burton Construction & SB. Corp. —Port Arthur, Tx *29,63* 7,42 2,134 7,37 3,03 1 dk	**M Supply Ship** Deck Cargo	Oil 780bhp (574kW) .... Fuel (d.o.)	
5128883 SYLG 6853 Df Esd Gc Rdr	**JOHN LEO** ex Andriotis-78 ex George M. Embiricos-70 ex Wavecrest-62 **Golden Continent Shipping Co. Ltd.** Sea Gate Compania Naviera S.A. Piraeus Greece	**8 818** 4 945 12 764	BV	**1956** Forges & Ch. de La Mediterranee —La Seyne (1313) 144,76 18,80 9,446 134,70 18,72 12,04 P 37,8 RQD 27,8 B 6,1 F 32,7 2 dks	**M General Cargo** CSD Str. ore cargoes G.19 125 B.17 133 5 Ha (stl) (8,2 11,3 11,3 11,3 9,8 × 8,0) ER 10W Der 1(50) 1(40) 6(10) 4(5)	Oil 2SA 8Cy. 720 × 1250 5 600bhp (4 119kW) Forges & Ch. de la Mediterranee Fuel 1 097,5t	Sul Le Ha 14,25
7733010 WYJ4676 585667	**JOHN LEONARD** **D. J. Leonard & Sons Inc.** Cape Charles, Va United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,97* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)	U.S
7704980 LGSO 19149 Df Esd Gc Pfd Rdr RT	**JOHN LONGVA** **Longvatraal AS** Osvald Longva Jr. Alesund Norway	**499** 207 700	NV	**1978** A. M. Liaaen A/S—Alesund (130) 52,58 (BB) 10,60 4,907 45,57 6,89 F - 2 dks rf 953	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.330	Vee Oil 4SA 16Cy. 250 × 300 geared to sc. shaft 2 750bhp (2 023kW) A/S Bergens M/V Gen 1 × 960kW 1 × 112kW Controllable pitch propeller aft	Nor Berg 15,25
7432458 H3JP 5168 -75A Df Esd Gc Pfd Rdr RT	**JOHN LU** ex Colombo Lu-77 **Lu's Brothers Co. S.A.** Panama Panama	**4 810** 3 084 7 900	BV	**1975** Watanabe Zosen K.K.—Hakata (160) 17,45 7,011 107,02 17,40 8,69 1 dk	**M General Cargo**	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K.	Ko 13
5173981 KIHD 282772 Esd Gc Pfd Rdr RTh/v	**JOHN LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 489	AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (473) 180,60 21,09 —/9,173 172,98 21,04 12,68 F 30,2 2 dks RW rf nil len 72	**S General Cargo** Ref 12bth P 6 Ho 27,4 21,4 22,1 22,1 15,2 26,9 In.463 TEU 114 C.Ho 76/20' (40') C.Dk 38/20' (40') 6 Ha (stl) (12,4 × 16,1) (9,6 × 5,4) (12,1 10,6 10,6 9,1 × 7,6) 16W Der 1(60) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 000shp (6 620kW) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 976,0t (d.o.)	Lynn, I 17,5
7046027 SVIL 4109 Df Esd Gc Rdr RTv	**JOHN LYRAS** **Ancla Maritime S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**20 045** 14 825 35 306	AB	**1971** Doxford & Sunderland Ltd.—Deptford Shpyd, Sunderland (847) 194,52(BB) 27,18 10,653 182,89 27,13 14,43 P 32,0 F 12,8 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,0 18,2 23,7 10,9 23,7 25,6 21,9 ER G.46 987 B.41 503 7 Ha (stl) (9,1 × 10,0) (12,1 15,2 4,5 15,2 15,2 15,2 × 12,6) ER 12W Der 1(35) 12(12) 1(2)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) G. Clark & N.E.M. Ltd. Gen 3 × 475kW 440V 60Hz a.c. Fuel 2 123,5t (hvf)	Sul Wallse 16,5
5405633 GLGE 304466 Df Esd Rdr RTm/v	**JOHN M** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 308** 588 1 839	**✠100A1** TD 11/72 oil tanker **✠LMC** EL o $1\frac{7}{16}$"SQ FN 1089	**1963**-3 Burntisland S.B. Co. Ltd. —Burntisland (404) 70,11 11,36 4,827 66,45 10,98 5,41 P 19,2 Trunk 38,5 F 7,7 1 dk rf nil 11BH WB503t incl. DTsf301t	**M Tanker** 12 Ta ER L.(oil) 2 361 HeCls. C	2 Oil 4SA each 8Cy. 222 × 292 with sr reverse gear to sc. shaft 1 320bhp (971kW) Lister Blackstone Mar. Ltd. AuxB 150lbf/in² (10,4bar) Gen 1 × 160kW 1 × 55kW 220V d.c. Fuel 55,0t (d.o.)	Durs
7003465 H8CA 8890- HA-F Df Esd Gc Rdr RT	**JOHN M.** ex John M. Rehder-79 **Cargamento S.A.** Panama Panama	**3 999** 2 594 6 333	GL	**1970** P. Lindenau—Kiel (144) 117,00 16,51 6,605 106,53 16,41 8,39 1 dk	**M General Cargo** 3 Ho ER G.9 151 B.8 418 5 Ha (stl) (8,8 × 8,0) (9,2 9,2 9,2 9,2 × 10,5) ER Cr 1(5-25) 4(5)	Oil 4SA 8Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 3 × 154kW 380V 50Hz a.c.	Ki 15
7202372 WE9387 254246	**JOHN M. MOREHEAD** ex El Clare ex YMS 458 **Standard Products Co. Inc.** Reedville, Va United States of America	**265** 105 —		**1944** Greenport Basin & Construction Co. —Greenport, NY *38,41* 7,62 3,46	**Wood TM Fishing**	2 Oil 1 200bhp (883kW) General Motors Corp. Fuel (d.o.)	U.S
7236347 OWSG Esd Rdr RT	**JOHN MADSEN** **A/S Peter Madsen Rederi** Arhus Denmark	**108** 27 188	BV	**1972** P. Lindenau—Kiel (156) 25,18 8,03 1,499 24,01 7,98 1,99	**M Dredger** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 300bhp (221kW) Saab-Scania Fuel (d.o.)	Soderta
5174076 RTv	**JOHN MAIN** **Government of State of New South Wales (Department of Public Works)** *Newcastle, N.S.W.* Australia	**682** 246 —	✠Classed LR until 1/65	**1963**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (63) 54,62 11,79 3,353 51,21 11,43 4,12 1 dk RW rf nil	**TM Dredger** Bucket Dredging depth 18,3 Cr 1(7,5)	2 Oil 4SA each 8Cy. 325 × 370 with flu couplings & sr reverse geared to sc. shafts 1 200bhp (883kW) W. H. Allen, Sons & Co. Ltd. Gen 2 × 175kW 2 × 50kW 220V d.c. Fuel 51,0t (d.o.)	Bedfo 7,5

7515652 WYT9 668 551900 RT	**JOHN MAVAR SR.** **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**293** 199 —		**1973** Coast Shipbuilding Corp.—Biloxi, Ms *41,58* 10,06 4,20 1 dk	**M Fishing** Side Trawler	Oil 1 500bhp (1 103kW) U.S.A.
7025308 SVFV 236 Df Esd Gc Rdr RTv	**JOHN MICHALOS** **N. G. Livanos Maritime Co. Ltd.** Chios Greece	**9 074** 6 396 15 327	**✠100A1** SS 3/79 **✠LMC** EL Z 2⅛"U2 FN 4316	**1970**-9 Hellenic Shipyards—Skaramanga (1063) 141,00 20,58 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3641t incl. DTm1752t Tunnel tanks 306t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer H. Cegielski Poznan AuxB 7kgf/cm^2 (6,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 15kn
5336519 GQHD 343243 Df Esd RT	**JOHN MITCHELL** ex Speranza-72 **H. R. Mitchell & Sons Ltd.** London United Kingdom	**384** 201 460	BV	**1958** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/65) 47,99 7,80 2,845 43,29 7,65 3,15 1 dk RW	**M General Cargo** 1 Ho 28,9 ER G.722 B.680 3 Ha (each 10,9 × 4,8) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 35,5t (d.o.) 9kn
7126516 WU2104 296545	**JOHN MORGAN** ex Del Mar-72 **Offshore Logistics Services Inc.** Morgan City, La United States of America	**193** 131 —		**1964** Burton Construction & SB. Corp. —Port Arthur, Tx (364) 8,67 2,718 33,99 3,08	**M Workboat**	Oil 1 450bhp (1 067kW) ....
7200817 WH6852 273306	**JOHN MOSBY** ex Lillie O **Krummow Boat Rentals Inc.** Galveston, Tx United States of America	**132** 90 —		**1956** Sewart Seacraft Inc.—Berwick, La *24,66* 6,91 3,23	**TM Supply Launch**	2 Oil 900bhp (662kW) .... Fuel (d.o.)
5428439 GMNH 187943 Df Esd Pfd Rdr RT	**JOHN MURRAY** ex Noblesse-66 **Natural Environment Research Council** Plymouth United Kingdom	**441** 106 —	**✠100A1** CS 1/77 trawler **✠LMC** EL (e) o FN 407	**1963**-12 T. Mitchison Ltd.—Gateshead (520) *37,19* 7,85 3,753 35,79 7,62 3,76 1 dk & S dk rf 914 BK 51 Coll BH to S dk 3 to 2nd dk WB42t	**M Research/Fishing** OSD Side Trawler	2 Oil 4SA each 4Cy. 185 × 200 sr geared to sc. shaft 800bhp (588kW) Maybach Bristol Siddeley Engines Ltd. Coventry Controllable pitch propeller Fuel 62,0t
7738436 WMVC Df Esd Gc Rdr	**JOHN N. COBB** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	— — —		**1950** Western Boat Building Corp. —Tacoma, Wa 28,35 7,62 ... ... 1 dk conv Fishing —	**M Research** Biological	Oil 8Cy. 345bhp (254kW) U.S.A. Gen 2 × 30kW 110/220V 60Hz a.c. 9kn
5174193 CYBM 194831 Df Esd Gc Rdr RTm/v	**JOHN O. McKELLAR** **Misener Transportation Ltd.** Port Colborne, Ont. Canada	**13 884** 9 697 21 800	**BS✻** Lake SS 10/80 Great Lakes & River St. Lawrence service **MBS** CT11236 C44 S38 FN 6405	**1952**-9 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (12) 206,66 20,83 7,455 201,17 20,81 11,03 F 19,6 1 dk RW rf 64 2BH to U dk 2 to 2nd dk WB8426t	**S Bulk Carrier** 6 Ho 21,9 21,9 21,9 21,9 29,2 29,2 ER G.25 615 B.20 655 20 Ha (stl) (each 3,3 × 12,8) ER	2 S Turb dr geared to sc. shaft 6 000shp (4 413kW) NE made45 refitted52 Allis Chalmers Mfg. Co. Milwaukee, Wi ✠ 2 NWTB 52 525lbf/in^2 (36,2bar) Spt 251,2°C (hs1024,6) wtdb 160lbf/in^2 (11,1bar) Fuel 691,0t (d.o.) 15,5kn
5174234 RTv	**JOHN OXLEY** **Sydney Maritime Museum** *Sydney, N.S.W.* Australia	**544** 212 142	✠Classed LR until 1/31	**1927**-9 Bow, McLachlan & Co. Ltd. —Paisley (464) 51,21 9,78 3,353 9,73 F 10,4 1 dk R rf 305 BK 178	**S Pilot Ship** 12P 1 Ho 7,3 1 Ha (6,1 × 2,4) Der 1(5)	T 3Cy. 445 737 & 1219 × 838 1 270ihp (934kW) Bow, McLachlan & Co. Ltd. Paisley Gen 1 × 8kW 110V d.c. Fuel 91,5t (d.o.) 13kn
6820397 SVAK 7541 Df Esd Gc Rdr RT	**JOHN P** ex Kwong Fung-80 ex Wah Fei-74 ex Shinpo Maru-71 **P. & P. Maritime Co. S.A.** P & P Shipping Co. (Hellas) S.A. Piraeus Greece	**4 716** 3 122 7 466	NK	**1968** Kurushima Dock Co. Ltd.—Imabari (436) 117,46 17,23 6,909 109,02 17,20 8,62 P 25,0 F 9,2 1 dk RW	**M General Cargo** 3 Ho ER G.10 590 B.10 059 3 Ha (stl) (13,7 23,0 23,0 × 8,9) ER Der 5(15)	Oil 2SA 6Cy. 500 × 800 4 600bhp (3 384kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 184kW 445V a.c. Fuel 662,5t-16,0pd 13kn
5115173 SZUF 4577 Df Esd Gc Rdr RT	**JOHN P.** ex Panorea-76 ex Finnbirch-73 ex Martti Ragnar-59 **Guernica Shipping Inc.** Tamita Shipping Co. Ltd. Piraeus Greece	T.Mk **2 503** 1 350 4 989	**✠100A1** SS 12/77 Str. nav. ice **✠LMC** EL w FN 2503	**1953**-7 N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (341) 112,50 14,66 6,655 104,02 14,61 9,45 F 25,6 2 dks RW Coll BH to U dk 4 to 2nd dk WB1050t	**M General Cargo** 4 Ho 16,4 25,9comb. ER 16,0 7,7 G.8 613 B.7 912 5 Ha (9,5 9,8 9,8 × 7,2) ER (9,8 9,8 × 7,2) 10W Der 1(20) 10(5)	Oil 2SA 8Cy. 520 × 900 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 731,5t 13,5kn
7395583 WYP5 732 562454 Esd Gc Pfd Rdr RT	**JOHN P. DIESEL** ex Equity-78 ex Paragon-76 **Newport News S.B. & D.D. Co.** Norfolk, Va United States of America	**183** 124 —	(AB)	**1975** Bludworth Shipyard Inc.—Houston, Tx (7900) 9,76 4,979 26,32 9,71 5,64 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 230,5t (d.o.) 12kn
7202396 279821	**JOHN P. HOLLOWAY** **J. H. Miles & Co. Inc.** Norfolk, Va United States of America	**205** 165 —		**1959** Norfolk SB. & D.D. Corp.—Norfolk, Va *29,54* 8,54 3,00	**M Fishing**	Oil 440bhp (324kW) .... Fuel (d.o.)

5173369 VOSS 178984	**JOHN PEYTON** ex John Cabot-65 **J. W. Stephens Iron & Metal Ltd.** Halifax, N.S. Canada	**250** 131 —		**1947** Industrial Shipping Co. Ltd. —Mahone Bay, N.S. *35,64* 10,55 ... ... 1 dk	**Wood M RoRo Cargo/Ferry** Vehicles —P	Oil 6Cy. 330 × 406 Atlas Imperial D.E. Co. Oakland 1 propeller aft, 1 fwd
7202401 WY4967 221833	**JOHN PURROY MITCHEL** **Gulf Adventures Unlimited** Galveston, Tx United States of America	**334** 227 —		**1921** Standard SB. Corp.—Shooters Island *38,65* 8,23 4,30	**M Fishing**	Oil 400bhp (294kW) U Fuel (d.o.)
6507438 WA3197 218244 Df Rdr RTh	**JOHN PURVES** ex Butterfield **Engine & Leasing Co.** Muskegon, Mi United States of America	**436** 296 —	(AB)	**1919** Bethlehem SB. Corp.—Elizabeth, NJ (2130) *43,29* 8,46 4,607 43,08 8,39 5,08 1 dk R BK 152	**TM Tug**	2 Oil 2SA each 12Cy. 216 × 254 sr ge to sc. shafts E made— fitted57 General Motors Corp. U Gen 2 × 100kW 120V d.c. Fuel (d.o.)
7605794 ENVR M-34918 Df Esd Gc Pfd Rdr RT	**JOHN REED** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 810	RS	**1978** Brodogradiliste "3 Maj"—Rijeka (581) 195,00 28,05 12,199 182,99 28,00 17,84 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 46 359	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S Brodogradiliste "3 Maj" R Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c.
6600773 320798 RTm	**JOHN RICHARD** **Scotia Trawler Equipment Ltd.** Lunenburg, N.S. Canada	**224** 103 —		**1965** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *30,42* 7,68 ... ... P 10,7 B 12,2 F 5,5 1 dk	**Wood M Fishing** Side-fishing 1 Ho 8,7 2 Ha (each 1,3 × 1,1) Cr 2(3)	Oil 12Cy. 178 × 197 800bhp (588kW) Davey, Paxman & Co. Ltd. Colch Gen 2 × 10kW 110V Fuel 34,5t (d.o.)
7385215 ZCLT 350744 Df Esd Gc Pfd Rdr RT	**JOHN ROSS** ex S. A. John Ross-77 **Allamanda Ltd.** Hamilton Bermuda (British)	T.Mk **2 714** 275 2 059 **2 822** 946 —	✠**100A1** tug ✠**LMC** EL R 1¾"U2 FN 2041	**1976**-11 James Brown & Hamer Ltd. —Durban (29) 94,65 (BB) 15,85 —/9,043 85,65 15,21 8,62 F 48,5 1 dk, 2nd dk in fwd and after salvage holds rf 1778 6BH WB240t	**M Tug** Fire-fighting Salvage Mchy.aft Der 1(30)	2 Vee Oil 4SA each 16Cy. 381 × 457 geared to sc. shaft Mirrless Blackstone Ltd. Stock AuxB (o.f.) 10,5kgf/cm² (10,3bar) Gen 2 × 740kW 2 × 308kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 2
7437472 WYZ9 563 547685 RT	**JOHN S. DEMPSTER JR.** **Haynie Products Inc.** Reedsville, Oh United States of America	**542** 368 —		**1944** J.K. Welding Co. Inc.—Yonkers, NY *50,69* 9,76 3,59 1 dk	**M Fishing** Side-fishing	Oil 1 800bhp (1 324kW) U
7710941 VL5BS 375162	**JOHN SAINSBURY** **Government of State of South Australia (Department of Marine & Harbours)** *Port Adelaide* Australia	**651** 561 905		**1978** Whyalla SB. & Eng. Works—Whyalla (65) 50,02 3,185 49,23 9,52 3,76 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft Hopper 500	2 Oil 4SA each 8Cy. 137 × 152 geared sc. shafts 400bhp (294kW) Caterpillar Tractor Co. Mossville, Pe
6710528 Y5MM Df Esd Gc Pfd Rdr RT	**JOHN SCHEHR** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 675 **7 723** 4 121 10 400	DSRK	**1965** VEB Warnowwerft—Warnemuende (123) 142,07 18,62 7,214/8,548 130,92 18,57 11,21 2 dks	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) Dieselmotorenwerk Rostock Gen 4 × 250kW 390V 50Hz a.c. 14 Fuel (d.o.)
6703111 LMAT C16514	**JOHN SENIOR** **Rolf Hansen** Kristiansund N. Norway	**124** 67 —	NV	**1964** Storviks M/V A/S—Kristiansund N. (21) 29,98 6,13 26,52 1 dk rf 648 BK 89 len 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,4 2,9 × 1,4) ER 1W Der 1(2)	Oil 4SA 4Cy. 270 × 400 320bhp (235kW) Aabenraa Motorfabrik Abe Fuel (d.o.)
5174428 WJ7505 276445 Df Gc Rdr RT	**JOHN SHERWIN** **Interlake S.S. Co.** Pickands, Mather & Co. Wilmington, De United States of America	**15 995** 12 405 31 750	AB	**1958** American SB. Co.—Toledo, Oh (192) 216,42 22,92 8,484 210,32 22,86 11,43 1 dk RW rf 76	**S Bulk Carrier** 5 Ho ER 24 Ha (stl) ER	2 S Turb dr geared to sc. shaft 8 500shp (6 252kW) De Laval Steam Turbine Co. Trenton Gen 2 × 500kW Fuel 393,0t (o.f.) 14
7200659 WH5031 272531	**JOHN T. DAVIS** **Bradford Marine Inc.** Baton Rouge, La United States of America	**118** 80 —		**1956** E. W. & A. P. Dupont Inc.—Patterson, La 6,71 24,26 2,44 1 dk	**M Supply Ship**	Oil 600bhp (441kW) .... Fuel (d.o.)
5174454 WA6537 243685 Df Esd Gc Rdr RT	**JOHN T. HUTCHINSON** **American S.S. Co. Inc.** Boland & Cornelius Buffalo, NY United States of America	**9 775** 6 964 16 079	AB	**1943** American SB. Co.—Cleveland, Oh (1010) 185,93 18,34 7,290 184,41 18,29 10,67 F 16,5 1 dk RW rf 76	**S Bulk Carrier** Self-unloader 4 Ho ER G.13 541 17 Ha (stl) (each 3,3 × 11,5) ER	C 4Cy. (2) 530 & (2) 1270 × 1219 2 500ihp (1 839kW) American S.B. Co. Lorai Fuel 355,5t (o.f.)
5174480 CY3990 197707 RTm	**JOHN TODD** ex Norcrown-62 ex Fram-54 **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**121** 79 —		**1944** Seattle SB. Corp.—Seattle, Wa *23,29* 6,76 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 10,6 1 Ha (2,4 × 1,5) Der 1(5)	Oil 6Cy. 265 × 330 250bhp (184kW) Atlas Imperial D.E. Co. Oakland Gen 1 × 3kW 110V 60Hz a.c. 1 × 2 110V d.c. Fuel (d.o.)

5174492 PFEI Df Esd Rdr RT	**JOHN V.** **B.V. Zeelichter 'Thames II'** International Shipbrokers Ltd. Rotterdam Netherlands	**499** 261 660	BV	**1957** Scheepswerven Gebr. Niestern —Delfzijl (254) 54,77 8,46 3,302 49,23 8,41 3,66 P 14,4 F 7,7 1 dk RW	**M General Cargo** 1 Ho 32,4 ER G.949 B.878 2 Ha (12,5 11,4 × 5,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel (d.o.) 10kn
7619824 WYT3 264 540214	**JOHN W** ex LSS(L) 125 ex LCS(L) 125 **m.v. John W Inc.** Reedville, Va United States of America	**355** 301 —		**1944** George Lawley & Son Corp. —Neponset, Ma *46,46* 7,12 47,25 7,07 3,46 conv Support Landing Craft —	**TM General Cargo** 3 Ho ER	2 Vee Oil 4SA each 12Cy. 330bhp (243kW) General Motors Corp. U.S.A. Fuel (d.o.)
7732080 Df Esd Gc	**JOHN W. BROWN II** ex Twin Falls T-AGS 37-77 ex Twin Falls Victory-70 **Government of The United States of America (Department of Commerce)** United States of America	**8 010** 4 226 10 891	AB	**1945** Oregon SB. Corp.—Portland, Or (1221) 8,706 133,05 18,90 11,59 F 26,6 3 dks RW rf nil conv General Cargo 72	**S Research** Oceanographic Survey 2 Ha (stl) (10,9 7,3 × 6,7) Der 4(5)	2 S Turb dr geared to sc. shaft 8 500shp (6 252kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 15,25kn
5174557 GFXK 146571 Df Esd Gc Pfd Rdr RT	**JOHN W. MACKAY** **Commercial Cable Co. (Marine) Ltd.** London United Kingdom	**4 105** 1 890 5 018	✠Classed LR until 30/3/79	**1922**-5 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1128) 110,24 14,66 7,703 101,50 14,56 10,67 2 dks, 3rd dk fwd & aft R	**TS Cable-layer** CSD 3W	T 6Cy. (2) 470 (2) 775 & (2) 1270 × 914 2 800ihp (2 060kW) Swan, Hunter & Wigham Richardson Newcastle Fuel 1 511,0t (o.f.) 11,5kn
7816680 WYA3 129 611561 Df	**JOHN W. PUGH** **Billy Pugh Offshore Ltd.** Ingleside, Tx United States of America	**298** 202 800	AB	**1978** RYSCO Shipyard, Inc.—Blountstown, Fl (43) ... ... 49,41 11,59 3,97 F 14,1 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Thw. thrust propeller fwd 10kn
5174600 ZMJG 315702 Df Esd Rdr RTm/v	**JOHN WILSON** **Tarakohe Shipping Co. Ltd.** Auckland New Zealand	**1 587** 686 —	**✠100A1** CS 9/79 **✠LMC** EL q $1\frac{7}{16}$"SQ FN 1384	**1961**-4 Henry Robb Ltd.—Leith (478) 81,49 12,91 4,922 74,99 12,81 5,64 P 23,2 F 8,0 1 dk RW rf 102 NS 6BH WB884t	**D-E Cement Carrier** Self-unloader 2 Ho 18,9 17,6 ER G.1 770 Der 1(5)	3 Oil 4SA each 5Cy. 292 × 394 total 2 355bhp (1 732kW) driving 3 gen. each 435kW 440V d.c. connected to 1 elec. motor of 1 600shp (1 177kW) (CC) & sc. shaft Belliss & Morcom Ltd. Birmingham Fuel 141,0t (d.o.) 11,5kn
7605859 DHJW Df Esd Gc Rdr RTm/h/v	**JOHN WULFF** **Hermann Wulff** Hamburg Federal Republic of Germany	**1 599** 1 068 3 900	GL	**1977** J. J. Sietas Schiffswerft K.G. —Hamburg (767) 93,53 6,062 83,98 14,51 8,62 P 15,9 B & F 66,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 59,4 ER G.6 055 B.5 665 TEU 250 C. 250/20' 1 Ha (stl) (51,9 × 10,5) ER Cr 2(15)	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Thw. thrust propeller fwd 14kn
5174624 ZSJJ 171321 Esd RTm	**JOHN X. MERRIMAN** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town/ Kaapstad South Africa	**621** — —	✠Classed LR until 5/39	**1938**-8 Lobnitz & Co. Ltd.—Renfrew (998) 47,25 10,09 4,725 10,04 B 12,8 R rf 305	**TS Tug** 1 Ho 3,9 1 Ha (1,5 × 2,4) 1W	T 6Cy. (2) 432 (2) 737 & (2) 1219 × 762 Lobnitz & Co. Ltd. Renfrew Fuel (o.f.) 11kn
7018006	**JOHNETTE WALKER** ex San Salvador Express-74 ex Johnette Walker-70	**209** 133 —		**1953** Arnold V. Walker Shipyard —Pascagoula, Ms *33,84* 6,89 ... ... 1 dk	**TM General Cargo**	2 Vee Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. 11kn
6524072 6ZNK 2436 Df Esd Gc Rdr	**JOHNEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 299 8 666	AB	**1966** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (160) 139,45 18,70 7,589 130,00 18,60 11,21 B 8,3 F 4,3 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho —DTp&s —DTp&s 21,1 21,4 23,7 ER DTp&s 10 TwD G.15 614 B.14 535 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(35) 1(20) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 178,5t (hvf) 16kn
7938206 WYB6 919 598138	**JOHNNIE JUNIOR** **Patterson Shrimp Co. Inc.** Morgan City, La United States of America	**101** 68 —		**1978** Desco Marine—St. Augustine, Fl *19,12* 5,92 3,08 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
7501247 SXPJ 7654 Df Esd Gc Pfd Rdr RT	**JOHNNY** ex Wistaria Alamo-80 ex Blue Neptune-79 **Shipping Compania Decu S.A.** Danaos Shipping Co. Ltd. Piraeus Greece	**9 867** 7 005 16 583	NK	**1976** Imai Zosen—Kochi (351) 143,39 21,95 9,392 135,01 21,91 12,20 P 26,0 F 10,1 1 dk	**M Bulk Carrier** G.21 916 B.20 115 4 Ha (stl) (13,7 × 8,9) (21,7 21,7 21,7 × 11,4) ER Der 1(49) 3(25)	Oil 2SA 9Cy. 520 × 1050 9 300bhp (6 841kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 360kW a.c. 15kn
5174648 OPMU 333 Df Esd Pfd Rdr RTv	**JOHNNY** **Charles & Heyne Lea Seghers** Oostende Belgium	**221** 84 —	(BV)	**1960** Ch. & Arme. A. Seghers—Oostende (38) 38,71 6,76 33,46 6,66 4,20 1 dk	**M Fishing** Side Trawler 1 Ho 3 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 320 × 480 640bhp (471kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)

5174662	**JOHNNY B**	**165**		**1956** Russel-Hipwell Engines Ltd.—Owen	**TM Tug**	2 Oil 4SA each 6Cy. 184 × 254	
VA4496		69		Sound, Ont. (1126)			
188714	**E. B. McKeil**	—		29,27 7,93		Cummins Engine Co. Inc.	Colum
RT	Toronto, Ont. Canada			27,44 6,74 1,93			
				2 dks			
5022027	**JOHNNY CAY**	**500**		**1956** N.V. Schpsw. "De Vooruitgang" v/h	**M General Cargo**	Oil 4SA 6Cy. 305 × 460	
	ex Arbon-67	279		D. Boot—Alphen a/d Rijn (1246)		395bhp (291kW)	
	Maritima San Andres Ltda.	666	(BV)	54,36 8,74 3,169	1 Ho 31,0 ER	D. & J. Boot "De Industrie"	Alphen a/d
Df Esd	Isla de San Colombia			48,77 8,67 3,51	G.1 050 B.842	Fuel 66,0t (d.o.)	
RTm	Andres			1 dk	2 Ha (each 11,9 × 5,0) ER		
				RW	2W Der 2(2)		
7938555	**JOHNNY REB**	**102**		**1978** ....St. Augustine, Fl	**Wood M Fishing**	Oil	
		69		*20,33* 6,23		365bhp (268kW)	
599481	**Charles H. Griffin Jr.**	—		2,85			U
	Savannah, Ga United States			1 dk			
	of America						
7204277	**JOHNNY RUNE**	**148**		**1969** Kr. K. Frostad & Sonner—Tomra-i-	**M General Cargo**	Vee Oil 2SA 12Cy. 108 × 127	
LJKU		98		Romsdal (27)		525bhp (386kW)	
	Jorgen Eilertsen	269		33,28 6,53	1 Ho ER	General Motors Corp.	Detroit,
	Svolvaer Norway			6,51	G.340 B.311	Fuel 12,0t (d.o.)-1,5pd	9,
				1 dk	1 Ha (15,5 × 3,9) ER		
				len 71	1W Der 1(4)		
7618193	**JOHNSON**	**238**					
	See No. 7618193 R.V. JOHNSON in the Register						
7901784	**JOHNSON CHEMSTAR**	**22 246**		**1980** Kockums Varv (Shipyard) AB—Malmo	**TM Tanker**	2 Vee Oil 4SA each 12Cy. 400 × 460	
SIGP		12 990		(570)	Chemical	geared to sc. shafts	
	R/A Nordstjernan	37 532	AB (Class cont.) (NV)	175,01(BB) 32,03 10,702	38 Ta ER	15 800bhp (11 622kW)	Piels
Df Esd	Axel Axelson Johnson (Johnson			168,03 32,01 14,25	34 Ta ER	Lindholmens Motor Akt.	Goteb
Gc Pfd	Line)			P - F - 1 dk	L.44 592	2 Thw. thrust propellers fwd	
Rdr RT	Stockholm Sweden			rf nil			16,2
7901796	**JOHNSON CHEMSUN**	**22 246**		**1980** Kockums Varv (Shipyard) AB—Malmo	**TM Tanker**	2 Vee Oil 4SA each 12Cy. 400 × 460	
SIGR		13 034		(574)	Oil Chemical	geared to sc. shafts	
	R/A Nordstjernan	37 572	AB (Class cont.) (NV)	175,01(BB) 32,03 10,702	38 Ta ER	15 800bhp (11 622kW)	Piels
Df Esd	Axel Axelson Johnson (Johnson			168,03 32,01 14,25	34 Ta ER	Lindholmens Motor Akt.	Goteb
Gc Pfd	Line)			P - F - 1 dk	L.44 592	Gen 2 × 1200kW 440V 60Hz a.c.	
Rdr RT	Stockholm Sweden			rf nil		2 Thw. thrust propellers fwd	
							16,2
5174698	**JOHNSTOWN**	**10 317**		**1952** Bethlehem-Sparrows Point Shipyard	**S Bulk Carrier**	2 S Turb dr geared to sc. shaft	
WE2311		5 947		—Sparrows Pt., Md (4504)		7 000shp (5 149kW)	
263877	**Bethlehem Steel Corp.**	23 525	AB	*208,19* 21,44 7,805	5 Ho 29,2 36,5 29,2 29,2 29,2	Bethlehem Steel Co.	Quincy,
Df Gc	Wilmington, De United States			208,13 21,34 11,28	ER	Gen 2 × 400kW 450V 60Hz a.c.	
Rdr RTh	of America			P 30,5 F 18,3 1 dk	G.15 138	Fuel 598,5t (o.f.)	1
				RW rf 76 len 58	21 Ha (each 3,3 × 13,1) ER		
7853157	**JOHO MARU**	**499**		**1975** Ikeda Zosen—Kinoe	**M Cement Carrier**	Oil	
JL4037		290		57,82		1 500bhp (1 103kW)	
117311	**Matsuda Kaiun K.K.**	1 130		55,00 9,61 4,40		Makita Diesel Co. Ltd.	Ja
	Komatsushima, Japan			1 dk			11,7
	Tokushima Pref.						
7851185	**JOHO MARU**	**462**		**1967** ....Japan	**M General Cargo**	Oil	
		279		50,02 3,911	Mchy.aft	1 000bhp (736kW)	
		846		46,00 8,21 4,20		Makita Diesel Co. Ltd.	Ja
				1 dk			1
7388889	**JOHS STOVE**	**68 408**		**1976** (Aft & pt cargo sections) LISNAVE,	**M Tanker**	Oil 2SA 10Cy. 840 × 1800	
LAZS	ex Gorm-77	52 078		Est. Nav. de Lisboa S.A.R.L.—Lisboa		25 000bhp (18 389kW)	B
18687	**Lorentzens Skibs A/S**	135 900	NV	**1976** (Fwd & pt cargo sections) Eriksbergs	12 Ta ER	Eriksbergs M/V A/B	Goteb
Df Esd	Lorentzens Rederi Co.			M/V A/B (Lindholmen Div.)—Goteborg	L.(oil) 167 697 HeCls. BC	Gen 3 × 900kW 440V 60Hz a.c.	
Gc Rdr	Oslo Norway			(697)		Fuel 510,0t (d.o.) 6 066,0t (hvf)-88,0pd	
RT				280,65 41,43 16,688			17,
				266,76 41,38 21,95			
				F - 1 dk			
				rf 102			
7802419	**JOINT FROST**	T.Mk		**1979** Brattvag Skipsinnredning—Brattvag	**M General Cargo**	Vee Oil 4SA 16Cy. 250 × 300 geared	
LIVA		**1 579**		(37)	Ref.	sc. shaft	
19414	**K/S Vikfrio A/S & Co.**	890	NV	83,39 (BB) 14,53 6,043	3 Ho ER	3 000bhp (2 207kW)	
Df Esd	Sigurd Haavik A/S	2 854		75,01 14,51 9,00	In.3 942	A/S Bergens M/V	Ber
Gc Pfd	Haugesund Norway			F - 2 dks	TEU 77 C. 77/20'	Controllable pitch propeller	
Rdr RT					3 Ha (stl) (13,1 13,1 × 10,6) (13,1 ×		14,7
					7,6) ER		
					3W Der 3(5)		
7412525	**JOINUS**	**4 658**		**1975** Kurushima Dock Co. Ltd.—Uwajima	**M General Cargo**	Oil 2SA 6Cy. 450 × 800	
H3QJ	ex White Seraya-77	3 391		(836)		4 500bhp (3 310kW)	Mitsu
5473	**White Seraya Shipping S.A.**	7 890	NK	114,26 17,63 7,201		Kobe Hatsudoki K.K.	K
-75A	Panama Panama			104,02 17,61 9,00	G.10 512 B.10 008	Gen 2 × 400kW a.c.	
Df Esd				P 19,6 F 11,0 1 dk	2 Ha (30,7 34,2 × 8,7) ER	Fuel 4 144,5t-13,0pd	12
Gc Pfd					Der 2(20) 2(15)		
Rdr RT							
7357775	**JOINVILLE**	**72 437**		**1975** Ishikawajima do Brasil—Rio de	**M Ore/Oil Carrier**	Oil 2SA 10Cy. 900 × 1550	
PPIA		62 700		Janeiro (50)		29 100bhp (21 405kW)	S
	Petroleo Brasileiro S.A.	131 232	AB	273,52(BB) 44,51 16,185	4 Ho each 48,0 12 Wing Ta ER	Ishikawajima do Brasil	Rio de Ja
Df Esd	**Petrobras Frota Nacional de**			260,00 44,48 22,79	G.71 828 L.(oil) 157 950 HeCls. BC	Gen 1 × 900kW 2 × 720kW	
Gc Pfd	**Petroleiros**			1 dk		440V 60Hz a.c.	
Rdr RT	Rio de Janeiro Brazil			rf nil	8 Wing Ha (stl) (each 14,4p&s ×	Fuel 352,5t (d.o.) 6 628,5t (hvf)-97,5pd	
					10,8) ER		

6909923 FNZO Df Esd Gc Rdr RTm	**JOINVILLE** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Le Verdon France	T.Mk **7 854** 4 242 10 674 **10 618** 5 941 13 228	BV	**1969** Ch. Nav. de La Ciotat—La Ciotat (253) 157,26 21,82 8,433/9,716 145,75 21,80 12,50 P & B 56,7 F 31,7 3 dks rf 102	**M General Cargo** Ref 5 Ho 6,7DT 6,7DT 8,5DT 14,2 19,2 19,2 19,2 19,2 2 TwD 14,3Upr 14,9 6 Ta G.19 529 B.17 654 In.283 L.911 12 Ha (stl) (7,4 × 5,3) (11,9 × 7,4) (13,5 × 3,5) (13,5 × 7,4) (13,5p&s × 3,5) (13,5 × 7,4) (13,5p&s × 3,5) (13,5 × 7,4) (13,5 × 3,5) (9,2 × 5,3) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 19kn
7719662 HO9497 9028-78 Gc Rdr RT	**JOINVILLE** **Thalassa Shipping Corp.** Panama Panama	**578** 260 610	BV	**1978** At. & Ch. de la Manche—Dieppe (1269) 60,00 12,60 2,701 56,90 12,21 3,51 1 dk	**TM Landing Craft** Bow door Mchy.aft	2 Oil 4SA each 8Cy. 180 × 260 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 88kW 220V a.c. 9kn
7534957	**JOJI** ex Toyo Maru No. 1-79 **Lorenzo Shipping Corp.** Manila Philippines	**694** 386 1 369		**1967** Asakawa Zosen—Imabari (105) 62,41 9,83 4,420 57,10 9,81 4,86 1 dk	**M General Cargo** 1 Ho G.1 439 B.1 311 1 Ha (29,0 × 6,2) 6W Der 1(12) 1(10)	Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10,5kn
6608543 Rdr RT	**JOJI** ex Kashiwa Maru-80 **Lorenzo Shipping Corp.** Manila Philippines	**549** 271 159		**1966** Taguma Zosen—Innoshima (43) 51,82 8,13 2,388 46,00 8,11 3,36 1 dk RW	**M Ferry** 350dk P Mchy.aft	Oil 2SA 8Cy. 280 × 500 1 550bhp (1 140kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 40kW 220V a.c. Fuel 20,5t-0,5pd 14,5kn
7049720 WY2666 512394	**JOKER** **L & K Sea Research Inc.** Corpus Christi, Tx United States of America	**128** 87 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,81 3,56 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
5289182 ICXY 3473 Df Esd Gc Rdr RTm/h	**JOKEREMME** ex Stellaemme-71 ex Ragnhild Brovig-69 **Ignazio Messina & C. S.p.A.** Genova Italy	**1 565** 779 2 900	RI ✠Classed LR until 5/70	**1949**-6 John Cockerill S.A.—Hoboken (735) 103,94 14,43 6,351 96,60 14,30 8,95 RW conv General Cargo 69	**M RoRo Cargo** Vehicles 12bth P Stern door TEU 81 C. 81/20′	Oil 2SA 10Cy. 500 × 900 3 950bhp (2 905kW) B&W John Cockerill S.A. Seraing Fuel 437,0t 15,5kn
7638284 RT	**JOKOTOLE** **P.T. Dharma Lautan Utama** Surabaya Indonesia	**186** — 150		**1976** P.N. Pakin—Djakarta (646) 31,50 1,501 29,80 9,01 2,42 1 dk	**TM Ferry**	2 Oil 324bhp (238kW) Yanmar Diesel Engine Co. Ltd. Japan 2 propellers aft, 2 fwd
6704921 LKTF C16696 Df Esd Rdr RT	**JOKUL** ex Stobakk-71 **A/S Jokul** Helge Sordal Alesund Norway	**581** 299 —	NV	**1967** Hatlo Verksted A/S—Ulsteinvik (31) 54,62 8,54 4,706 50,22 8,51 6,79 1 dk BK 107 len 73	**M Fishing** Side-fishing Ref 9 Ta ER 1 Ha (2,5 × 3,5) 6 Ha (each 2,5 × 1,8) ER 1W Der 1(3)	Oil 4SA 6Cy. 360 × 450 1 710bhp (1 258kW) NE 77 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 180kW 1 × 150kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
6802541 TFWB Df Esd Gc Rdr RT	**JOKULFELL** ex Bymos-75 **Samband Islenzkra Samvinnufelaga (Samband Line)** Reydarfjordur Iceland	T.Mk **500** 310 920 **1 244** 793 1 677	**✠100A1** SS 12/75 **✠LMC** **✠Lloyd's RMC** EL M $\frac{7}{16}$″U2 FN 1274	**1968**-1 Buesumer Werft G.m.b.H.—Buesum (225) 75,60 (BB) 11,89 3,817/5,011 68,74 11,80 6,74 Ba 14,7 F 8,6 2 dks rf 178 5BH WB223t	**M General Cargo** Ref. 3 Ho 17,6 14,7 13,3 3 TwD ER In.1 990 3 Ha (stl) (each 6,7 × 4,0) ER 6W Der 6(3)	Oil 2SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 124kW 400V 50Hz a.c. Fuel 254,0t (d.o.)-8,0pd 15kn
5261934 OYQK 163 RTh	**JOLI** ex Oland-63 ex Anne-Grethe-61 ex Norma-53 ex Reiger-50 ex Wim-36 **H. R. K. Hansen** Assens Denmark	**150** 79 220	BV	**1924** W. Mulder—Stadskanaal (46) 31,37 5,90 2,617 5,85 2,80 1 dk R BK 170	**Aux M General Cargo** 1 Ho 17,9 ER 2 Ha (3,9 8,0 × 3,9) ER 1W Der 1(1,5) 1(0,5)	Oil 4SA 3Cy. 300 × 410 geared to sc. shaft 225bhp (166kW) NE 56 A/S Volund Kobenhavn Fuel 3,0t (d.o.) 8kn
8010207	**JOLIE MADAME** **Offshore Trawlers Inc.** United States of America	**150** — —		**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl ... ... 26,83 1 dk	**Wood M Fishing**	Oil 520bhp (382kW) Caterpillar Tractor Co. U.S.A.
5174844 TKDC 3993 Df Esd RT	**JOLIOT CURIE** **France-Langouste S.A.** Douarnenez France	**280** — —		**1960** Ch. Donnart—Concarneau 34,50 8,36 4,166 31,86 4,88 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 40,5t (d.o.) 7kn
7379034 H3QB 6078 -75A Df Esd Gc Pfd Rdr RT	**JOLLITY** ex Everjust-80 **United Freighter Corp. Panama S.A.** Ocean Tramping Co. Ltd. Panama Panama	**13 197** 9 463 22 623	**✠100A1** SS 9/79 strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty **✠LMC** EL Et $2\frac{5}{16}$″U3 FN 5663	**1975**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2416) 164,37(BB) 22,92 9,868 155,45 22,86 13,57 1 dk rf nil DK fwd in holds except No. 1 NS 7BH WB9357T incl. Comb. btm & topside tanks in Nos. 1, 2 & 4 holds 2445T Comb. btm side & topside tanks in No. 3 hold 1189T & No. 3 hold 4693T	**M Bulk Carrier** Vehicles 5 Ho 24,6 25,6 18,4 25,6 25,6 ER G.30 800 B.29 838 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER Cr 5(10)	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8,7kgf/cm² (8,6bar) Gen 2 × 360kW 1 × 260kW 450V 60Hz a.c. Fuel 1 428,5t (hvf) 15kn

7104635 IVJU 580 Esd Rdr RT	**JOLLY AD/1** **Sadar S.p.A. Rimorchi Portuali** **Marittimi e Salvataggi** Ancona Italy	**301** 145 317	RI	**1971** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (14) 34,65 8,41 2,540 32,42 8,21 3,10 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 135 × 160 1 030bhp (758kW) Kloeckner Humboldt Deutz
7616365 9VUL 381522 Df Esd Gc Pfd Rdr RT	**JOLLY AMARANTO** ex Taube-81 **Carina Co. Ltd.** Singapore Singapore	**9 497** 3 986 10 677	NV	**1977** Kawasaki Heavy Ind. Ltd.—Kobe (1265) 142,91(BB) 32,24 7,816 134,52 32,21 10,01 3 dks rf nil	**M RoRo Cargo/Tanker** Vehicles Stern door Ice strengthened Mchy.aft TEU 443 C. 443/20′	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd.
5021152 IBZL 3550 Df Esd Gc Rdr RT	**JOLLY ARANCIONE** ex Else Reith-74 ex Aquila-72 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 715** 1 496 —	RI	**1959** Adler Werft G.m.b.H.—Bremen (15) 126,40 16,79 5,430 115,50 16,74 10,39 P 27,2 B 11,9 F 18,9 2 dks conv General Cargo 74	**M RoRo Cargo/Ferry** Vehicles Stern door 3 Ho ER	Oil 2SA 6Cy. 680 × 1200 5 550bhp (4 082kW) Borsig A.G. Fuel 664,5t
7211971 H8HF 9950 -80A Df Esd Gc Pfd Rdr RT	**JOLLY ARGENTO** ex Belgia-80 ex Tor Belgia-79 **Combined Cargo System Inc.** Orconsult S.A. Panama Panama	**4 758** 2 693 7 532	NV	**1972** A/S Framnaes M/V—Sandefjord (179) 163,48(BB) 20,63 7,100 145,93 20,60 14,71 2 dks rf 602 len 77	**TM RoRo Cargo** Vehicles Stern ramp Mchy.aft TEU 458 C.Ho 51/20′ C.Dk 131/20′ C.RoRo Dk 276/20′	2 Oil 4SA each 12Cy. 400 × 460 12 000bhp (8 827kW) Lindholmens Motor Akt. Gen 3 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7024110 ITFY 3691 Esd Gc Pfd Rdr RTm/v	**JOLLY AZZURRO** ex Destro-78 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 681** 1 232 5 800	RI (NV) Classed LR until 10/8/79	**1970** Ankerlokken Verft Floro A/S—Floro (87) *130,22*(BB) 19,64 5,900 121,62 19,21 13,01 2 dks rf 635 len 78	**TM RoRo Cargo** Vehicles Stern door 1 Ho ER B.8 860 TEU 186 C. 186/20′ 1 Ha ER Der 1(0,75)	2 Oil 4SA each 8Cy. 400 × 460 sr gea to sc. shafts 8 000bhp (5 884kW) A/B Lindholmens Varv. Gen 2 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 693,0t (hvf)
6910934 IBFI 3656 Df Esd Gc Pfd Rdr RTm/h/v	**JOLLY BIANCO** ex Servus-77 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 793** 1 019 4 145	RI ✠Classed LR until 3/2/78	**1969**-4 Jos. L. Meyer—Papenburg (555) 129,34(BB) 16,74 5,376 119,26 16,30 11,99 2 dks rf 152 len 71	**TM RoRo Cargo** Vehicles 12P Stern door/ramp Ice strengthened 1 Ho 116,1 G.8 787 1 Ha (stl) (9,9 × 12,9)	2 Oil 4SA each 8Cy. 400 × 580 5 000bhp (3 678kW) Kloeckner Humboldt Deutz Gen 3 × 264kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 357,5t (hvf)
6922822 ITAH 3612 Df Esd Gc Pfd Rdr RT	**JOLLY BLU** ex Tor Mercia-75 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 463** 1 250 2 540	RI ✠Classed LR until 26/3/76	**1969**-11 N.V. Scheeps. v.d. Werf—Deest (332) 130,10 19,64 5,617 121,60 19,21 13,03 2 dks rf 584 len 77	**TM RoRo Cargo** Vehicles Stern door Mchy.aft	2 Oil 4SA each 8Cy. 400 × 460 sr gea to sc. shafts 8 000bhp (5 884kW) A/B Lindholmens Varv. Gen 2 × 492kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7724241 LIWN 19428 Df Esd Gc Pfd Rdr RT	**JOLLY BRUNO** ex Norwegian Conqueror-80 **K/S A/S Stewi II** Steineger & Wiik A/S Oslo Norway	**2 999** 1 242 5 290	NV	**1980** A/S Bergens M/V—Bergen (796) 133,05 21,04 5,031 122,71 21,01 8,74 1 dk & S dk rf nil	**TM RoRo Cargo** OSD Vehicles Deck-guides Stern door 2 Ho ER TEU 448 C. 448/20′	2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts 9 000bhp (6 620kW) Atlas-MaK Maschinenbau Gen 1 × 514kW 3 × 228kW 1 × 32kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 70,0t (d.o.) 1 052,5t (hvf)-30,5pd
7724253 LHOU 19254 Df Esd Gc Pfd Rdr RT	**JOLLY GIALLO** ex Norwegian Crusader-80 Launched as Stevi **K/S A/S Stewi II** Steineger & Wiik A/S Oslo Norway	**2 999** 1 242 5 290	NV	**1978** Nylands Verksted—Oslo (792) 134,75 21,04 5,031 122,74 21,01 12,22 1 dk & S dk rf nil	**TM RoRo Cargo** OSD Vehicles Deck-guides Stern door/ramp Ice strengthened Mchy.aft TEU 448 C. 448/20′	2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts 9 000bhp (6 620kW) Atlas-MaK Maschinenbau Gen 1 × 514kW 3 × 228kW 1 × 32kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 70,0t (d.o.) 1 052,5t (hvf)-30,5pd
7616353 9VUP 381523 Df Esd Gc Pfd Rdr RT	**JOLLY GRIGIO** ex Bellman-81 **Seafield Shipping Ltd.** Singapore Singapore	**9 506** 3 986 10 665	NV	**1977** Kawasaki Heavy Ind. Ltd.—Kobe (1264) 142,91(BB) 32,19 7,800 134,52 10,01 3 dks	**M General Cargo** Stern door 6 Ta ER B.26 388 L.(oil) 14 501 TEU 419 C.Ho 310/20′ C.Dk 109/20′	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Thw. thrust propeller fwd Fuel 256,0t (d.o.) 918,5t (hvf)-38,0pd
6927133 ITBC 3616 Df Esd Gc Pfd Rdr RT	**JOLLY MARRONE** ex Tor Scandia-75 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 643** 1 174 2 501	RI ✠Classed LR until 16/1/76	**1970**-1 Ankerlokken Verft Floro A/S—Floro (82) 130,10 19,64 5,617 121,60 19,21 13,01 2 dks rf 584 len 77	**TM RoRo Cargo** Vehicles Stern door Mchy.aft	2 Oil 4SA each 8Cy. 400 × 460 sr gea to sc. shafts 8 000bhp (5 884kW) A/B Lindholmens Varv. Gen 2 × 492kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7129219 ITFX 3692 Esd Gc Pfd Rdr RTm/h/v	**JOLLY NERO** ex Domino-78 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 693** 1 234 5 864	RI (NV) Classed LR until 10/8/79	**1972** Langvik Sarpsborg M/V—Sarpsborg 130,21 19,61 5,617 121,90 19,21 13,01 2 dks rf 635 len 78	**TM RoRo Cargo** Vehicles Stern door Mchy.aft TEU 186 C. 186/20′	2 Oil 2SA each 8Cy. 400 × 460 sr gea to sc. shafts 8 000bhp (5 884kW) Lindholmens Motor Akt. Gen 2 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 701,0t (hvf)

7230680 H8OG 1038 4-80 Df Esd Gc Pfd Rdr RT	**JOLLY ORO** ex Nerlandia-80 ex Tor Nerlandia-80 **Intermodal Shipping Services Inc.** Orconsult S.A. Panama Panama	**4 758** 2 693 10 057	NV	**1972** A/S Framnaes M/V—Sandefjord (180) 163,48(BB) 20,63 7,100 145,93 14,71 2 dks len 77	**TM RoRo Cargo** Vehicles Stern ramp Mchy.aft TEU 458 C.Ho 51/20’ C.Dk 131/20’ C.RoRo Dk 276/20’	2 Oil 4SA each 12Cy. 400 × 460 12 000bhp (8 827kW) Pielstick Lindholmens Motor Akt. Goteborg Gen 3 × 420kW 440V 60Hz a.c. 18kn
7202425 WY5783 512029	**JOLLY ROGER** **Hal W. Sadler** Wilmington, NC United States of America	**105** 71 —		**1967** N. C. Bellamy—Supply, NC *21,77* 7,17 2,57	**Wood M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
6810744 IBCM 3529 Df Esd Gc Pfd Rdr RTm/h/v	**JOLLY ROSSO** ex Claude Debussy-73 ex Neva-71 ex Arabella-69 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 308** 1 128 4 434	RI ✠Classed LR until 4/73	**1968**-3 Lodose Varv A/B—Lodose (146 B) 100,72 16,41 6,592 90,00 16,01 12,20 2 dks rf 229	**M General Cargo** Stern door 2 Ho 29,2 25,9 1 TwD 73,7 ER G.9 869 B.9 320 1 Ha (stl) (14,9 × 4,1) ER 2W Der 2(10)	2 Oil 4SA each 8Cy. 360 × 450 sr geared to sc. shaft 4 520bhp (3 325kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 140kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 313,0t (d.o.) 15,25kn
5208607 IMFB 29	**JOLLY SECONDO** ex Jolly II ex La Salernitana ex Lina D’Angelo-66 ex Antonio Landi-61 ex Carolina Landi ex Carolina ex Dovere-36 ex Lavora ex Elisabetta Z **Mario Martinez** Salerno Italy	**363** 219 521	(RI)	**1891** A. Rancallo—San Pier d’Arena 43,77 8,62 3,988 39,25 8,56 4,35 1 dk R len 49 conv General Cargo —	**M General Cargo** 1 Ho G.575 2W Der 2(1)	Oil 2SA 6Cy. 265 × 410 300bhp (221kW) NE 49 S.A. Ansaldo Genova Fuel 11,0t 9kn
7913907 ELAN4 6904 Df Esd Gc Pfd Rdr RT	**JOLLY SPRITE** **Lennox Holdings Ltd.** Monrovia Liberia	**49 071** 36 396 95 536	AB	**1981** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (285) 253,02(BB) 44,46 12,293 239,00 44,40 19,03 1 dk rf nil	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 650kW 2 × 500kW a.c. 15,75kn
6712370 IRNJ 3543 Esd Gc Pfd Rdr RT	**JOLLY VERDE** ex Carway-73 **Ignazio Messina & C. S.p.A.** Genova Italy	**925** 478 776 **1 597** 924 —	RI ✠Classed LR until 26/9/75	**1967**-5 Grangemouth Dockyard Co. Ltd. —Grangemouth (538) 88,55 14,99 4,336/— 79,94 14,64 6,02 1 dk & S dk rf 305 DK fwd	**M RoRo Cargo** OSD/CSD Vehicles Ice strengthened 1 Ha (stl) (6,1 × 3,0) ER	Oil 4SA 8Cy. 381 × 508 1 864bhp (1 371kW) Mirrlees National Ltd. Stockport Gen 3 × 200kW 220V d.c. Thw. thrust propeller fwd Fuel 188,0t (d.o.) 14kn
6510629 Df RT	**JOLO LEMA** **Government of The Republic of The Philippines** Manila Philippines	**180** 94 160		**1964** Imai Zosen—Kochi (175) *29,94* 6,63 2,744 30,00 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Hanshin Nainenki Kogyo Kobe 10kn
6705432 Df Esd RTh	**JOLUMA** **Inda S.A.** Argentina	**494** 239 —	**✠100A1** SS 6/79 stern trawler **✠LMC** **✠Lloyd’s RMC** EL (h) $1\frac{5}{16}$"U1 FN 659	**1967**-5 Hijos de J. Barreras S.A.—Vigo (1363) 49,03 9,53 4,452 39,98 9,50 6,99 B 11,0 RFD 8,0 2 dks rf 660 BK 127 Coll BH to U dk 2 to 2nd dk WB104t	**M Fishing** Stern Trawler Ref 1 Ho 17,8 ER In.420 3 Ha (stl) (2,5 2,5 × 1,3) (1,5 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 144kW 1 × 60kW 380V 50Hz a.c. Fuel 206,5t (d.o.) 12,5kn
7387495 EFYM 1946 Df Esd Rdr RT	**JOMAR** **Jose Ramon Ferradas Comedeiro y Miguel Pineiro** Gijon Spain	**246** 144 —	BV	**1974** Ast. Gondan—Gijon (103) 34,70 7,04 3,499 30,00 7,01 3,97 1 dk	**M Fishing** Side Trawler 1 Ho ER G.200	Oil 4SA 6Cy. 350 × 500 900bhp (662kW) CKD Praha Praha Fuel 100,0t (d.o.) 10,5kn
5372458 LLAD C11055 Df Esd Rdr RT	**JOMI** ex Uller-72 ex Topdalsfjord II **K/S A/S Jaki** Bergen Norway	**277** 34 —	NV	**1943** Moss Vaerft & Dokk A/S—Moss (107) 40,24 7,57 3,544 36,30 7,52 3,87 B & F 21,1 1 dk BK 165	**M Tug** Salvage Ice strengthened	Oil 4SA 16Cy. 228 × 226 NE 76 Alco Engine Div. of White Industrial Power Inc. Auburn Gen 1 × 60kW 1 × 40kW 220V 50Hz a.c. Fuel 152,0t (d.o.) 15kn
6929507 TFBD 1562 RT	**JON A HOFI** ex Sauko III-80 **Glettingur H/f** Thorlakshofn Iceland	**276** 99 —	NV	**1969** Flekkefjord Slipp & Mask. —Flekkefjord (93) 37,70 7,62 3,690 33,94 7,60 3,97 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 2 Ha (each 2,9 × 2,5) 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 36kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 15kn
5319690 TFSX Df Esd Rdr RT	**JON AGUST** ex Gudmundur Kristjan-73 ex Jon Thordarson-71 ex Seley-65 Iceland	**150** 58 —	(NV)	**1960** Gravdal Skipsbyggeri—Sunde (350) 27,44 6,43 3,271 24,95 6,10 3,41 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 1 Ha (1,9 × 1,3) 1W Der 1	Oil 2SA 4Cy. 280 × 420 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.)
7827744 TFBI Df Esd Gc Pfd Rdr RT	**JON BALDVINSSON** **Baejarutgerd Reykjavikur** Reykjavik Iceland	**492** 193 396	NV	**1980** Est. Nav. de Viana do Castelo—Viana do Castelo (112) 53,47 10,70 4,676 47,40 10,51 6,89 F -	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 400 2 320bhp (1 706kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 248kW 380V 50Hz a.c. Fuel 120,0t-15,0pd 13,25kn

6917023 TFJJ 1283 Df Esd Rdr RT	**JON FINNSSON** ex Havbas-72 **Gisli Johannesson** Reykjavik Iceland	**311** 150 —	(NV)	**1969** Smedvik Mek. Verksted A/S—Tjorvag (23) 44,12 7,47 7,46 4,04 1 dk len 71	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) NE 78 Wichmann Motorfabrikk A/S Rubbestad Fuel (d.o.)
5146811 TFJX Df Esd Pfd Rdr RTh	**JON FREYR** ex Hrafn Sveinbjarnarson II-81 ex Stigandi II-80 ex Skjaldborg-77 ex Solfari-75 ex Helgi Floventsson-72 **Bjorg H/f** Stykkisholmur Iceland	**176** 70 —	(NV)	**1962** Lindstols Skibs. & Batbyg. A/S —Risor (257) 34,17 7,07 3,569 30,48 7,01 3,66 1 dk BK 203	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (2,6 1,9 × 1,9) ER 1W Der 1(2,5)	Oil 4SA 12Cy. 159 × 203 665bhp (489kW) Caterpillar Tractor Co. Peoria, Il Gen 1 × 22kW 1 × 20kW 1 × 5k 110V d.c. Fuel 40,5t (d.o.)-1,5pd
7208807 TFIT Df Esd Pfd Rdr RTh/v	**JON GUNNLAUGS** **Midnes H/f** Sandgerdi Iceland	**104** 46 —	(NV)	**1972** Stalsmidjan h.f.—Reykjavik (4) 27,84 6,43 6,41 F 4,9 1 dk rf 1199 BK 132	**M Fishing** Side-fishing Ice strengthened 1 Ho 8,5 ER 1 Ha (1,9 × 1,3) ER 1W Der 1(2)	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Il Gen 1 × 27kW 1 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.) 12
5152585 TFIJ 0100 Df Esd Rdr RT	**JON JONSSON** ex Fagurey-77 ex Hoffell-75 **Stakkholt H/f** Olafsvik Iceland	**141** 56 —	(NV)	**1959** Ejnar S. Nielsen M/V A/S—Harstad (3) 29,80 6,43 6,41 3,41 1 dk BK 102 len 66	**M Fishing** Side Trawler 1 Ho 1W Der 1(1,5)	Vee Oil 2SA 12Cy. 140 × 155 580bhp (427kW) NE 73 Cummins Engine Co. Inc. Columbu Fuel (d.o.)
5247316 TFQL 0155 Df Esd Gc Rdr RT	**JON KJARTANSSON** ex Narfi-78 **Gudmundur Jorundsson** Reykjavik Iceland	**775** 241 —	✠**100A1** SS 5/78 trawler Ice Class 3 ✠**LMC** EL (m) d* 1$\frac{5}{16}$"SQ FN 961	**1960**-4 Werft Nobiskrug—Rendsburg (613) 65,31 10,52 5,081 60,30 10,41 5,52 F 13,5 rf 508 BK 127 5BH WB51t	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 280 × 320 2 855bhp (2 100kW) ✠ NE 12/80 B&W Alpha Diesel Div. of B&W Diesel A/S Frederiks Gen 1 × 1095kW 1 × 330kW 1 × 52kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf)
5340039 TFYC 0201 Df Esd Rdr RT	**JON THORDARSON** ex Holmanes-73 ex Steingrimur Trolli-65 **Bjarg H/f** Patreksfjordur Iceland	**228** 73 —		**1959** VEB Volkswerft Stralsund—Stralsund 38,69 7,32 7,29	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mann Fuel (d.o.)
7314668 TFVZ 1347 Df Esd Gc Pfd Rdr RT	**JON VIDALIN** **Meitillin H/f** Thorlakshofn Iceland	**451** 148 425	✠**100A1** SS 4/78 stern trawler Ice Class 3 ✠**LMC** EL I $\frac{15}{16}$"U2 FN 627	**1974**-2 Maritima de Axpe S.A.—Bilbao (72) 47,30 (BB) 9,58 4,509 39,17 9,49 6,51 F 17,1 2 dks rf 508 Box K 2BH to U dk 3 to 2nd dk WB66T	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 300 × 450 sr geared to s shaft 1 700bhp (1 250kW) Empresa Nacional "Bazan" de C.N.M. S.A. Carta Gen 1 × 248kW 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7424798 LEAV 18877 Df Esd Gc Pfd Rdr RT	**JON VIKING** **K/S Viking Supply Ships A/S II** Kristiansand S. Norway	**929** 137 850	NV	**1976** Bolsones Verft—Molde (244) 61,27 4,271 52,02 12,36 5,62 F- 1 dk rf- BK 119	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollh Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel (hvf)
5222354 PFEH 202 Df Esd Pfd RT	**JONAS** ex Waterman II-71 ex Maria-69 **H. Post** Den Helder Netherlands	**150** 57 —		**1962** Scheepswerf "Vooruit" C.V. —Zaandam (279) 29,42 6,74	**M Fishing** Side-fishing	Oil 4SA 8Cy. 210 × 300 1 070bhp (787kW) NE 73 Kon. Mach. Stork & Co. N.V. Z
5045689 SDJU 7134	**JONAS** ex Bjorn-78 **Agnar H. Johansson** Goteborg Sweden	**107** 53 178		**1916** ....Martenshoek 30,15 5,36 ... ... R	**M Hopper/Dredger** Sand-pump discharge Bottom doors	Oil NE 65 ....
7408902 ELBS4 7152 Df Esd Gc Rdr RTm/h/v	**JONASTURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**941** 323 1 360	GL	**1974** Elsflether Werft A.G.—Elsfleth/Weser (391) 56,14 14,33 4,601 51,01 13,99 5,19 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened	2 Vee Oil 4SA each 12Cy. 220 × 280 reduction geared to sc. shafts 3 480bhp (2 560kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd
8023840 KUS6363 636322	**JONATHAN** **Oil & Gas Rental Services Inc.** New Orleans, La United States of America	**295** 200 1 200	AB (Class cont.)	**1981** Halter Marine Inc.—Lockport, La (975) ... ... 52,74 12,20 3,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 3 000bhp (2 207kW) U
7202437 WYZ8 087 288080	**JONATHAN QUINN** **Petrou Fisheries Inc.** New Orleans, La United States of America	**418** 347 —		**1962** M. M. Flechas—Pascagoula, Ms *42,49* 10,42 3,05	**M Fishing**	Oil 700bhp (515kW) .... Fuel (d.o.)
7368839 LNMT Rdr RT	**JONDAL** **Hardanger Sunnhordlandske D/S** Bergen Norway	**488** 238 199	(NV)	**1974** Mjellem & Karlsen A/S—Bergen (116) 64,52 11,13 3,099 58,98 11,10 4,22 1 dk	**M RoRo Cargo/Ferry** Vehicles —P Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) Wichmann Motorfabrikk A/S Rubbesta Gen 2 × 72kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.)

7384302 FZTF 2651 60 T Df Esd Gc Rdr RT	**JONES BANK** **Societe Courouge, Scaviner & Chauchet** Lorient France	**452** 153 —	BV	**1974** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B416/01) 45,55 10,52 4,511 40,04 10,49 6,84 2 dks	**M Fishing** Stern Trawler 1 Ho ER	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 108,5t (d.o.) 13kn
7726342 WYB6 201 589812 Esd Rdr RT	**JONES TIDE** **Tidewater Resources Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 750	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (660) ... ... 51,85 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
7371161 D7BR IM1757 Df Esd Gc Pfd Rdr RT	**JONG WON** ex Fujikaze-79 ex Fujikaze Maru-77 **Miwon Trading & Shipping Co. Ltd.** Inchon South Korea	**3 838** 2 271 6 533	KR NK	**1975** K.K. Taihei Kogyo—Akitsu (313) 103,31 15,02 7,303 96,98 14,99 8,36 P 20,5 F 13,2 1 dk	**M Tanker** Mchy.aft L.(oil) 8 054	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 445V a.c. Fuel 442,0t-12,5pd 12,75kn
7649245 H03616 9233-JK Rdr RT	**JONGJA II** ex Kinokuni Maru No. 2-81 **Panas Shipping Co. Ltd.** Panama Panama	**499** 305 970		**1967** Tokushima Zosen Sangyo —Komatsushima 54,21 4,041 49,51 8,91 4,45 1dk	**M General Cargo** G.1 156 B.1 012 1 Ha (27,0 × 5,1) ER	Oil 850bhp (625kW) Nippon Hatsudoki Japan 10,5kn
7353597 ELED 4649 Df Esd Gc Rdr	**JONGKONG** **Jongkong Shipping Inc.** Monrovia Liberia	**4 805** 3 047 8 022	BV	**1974** Watanabe Zosen K.K.—Hakata (156) 17,45 7,001 107,02 17,40 8,69 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe 12,75kn
7372907 D5WU 6714 Df Esd Gc Rdr RTm/h/v	**JONNA DAN** ex Silver Trident-80 ex Norse Falcon-76 **Scout Shipping Co. Inc.** J. Lauritzen A/S Monrovia Liberia	**34 745** 24 498 71 703	**✠100A1** CS 10/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC UMS** EL Ot 3$\frac{1}{16}$"U3 FN 11318	**1975**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2431) 230,03(BB) 32,29 14,390 217,99 32,20 19,72 F 18,9 1 dk rf 13 NS 9BH WB34046T incl. Comb. btm & Side tanks in Nos. 1, 2, 4, 5 & 7 holds 8267T Topside tanks in holds 8972T and No. 4 hold 12396T	**M Bulk Carrier** 7 Ho ER B.8 229 7 Ha (stl) (each 14,4 × 14,4) ER Der 2(4)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) 12kgf/cm^2 (11,8bar) rcv 0,78N/mm^2 (5kgf/cm^2) Gen 3 × 560kW 450V 60Hz a.c. Fuel (d.o.) (hvf) 16,5kn
7128667 OZDB H503 Pfd Rdr RT	**JONNA TORNBY** **Verner M. Christensen A/S** Esbjerg Denmark	**136** 66 —		**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing 30,61 6,76 28,35 6,71 2,82	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
6513619 SVBE 6691 Df Esd Gc Rdr RTm/h/v	**JONNI** ex Janita-78 **Chagres Compania Naviera S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**17 110** 11 913 33 206	NV	**1965** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (805) 184,36 26,12 11,056 175,29 26,09 15,24 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 16,5 18,8 20,0 16,8 20,0 20,0 20,0 ER G.40 380 B.38 511 7 Ha (stl) (7,0 × 9,8) (10,0 10,0 10,0 10,0 10,0 10,0 × 11,3) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 942,0t (hvf)-39,0pd 15,25kn
7363994 OIEE 1199 Df Esd Gc Pfd Rdr RTh/v	**JONNY** **Rederiaktiebolaget Sally** Algot Johansson Mariehamn Finland	**68 915** 49 902 134 473	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (670) 280,09(BB) 41,20 16,714 268,00 41,15 21,95 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 167 905 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 900kW 1 × 848kW 1 × 120kW 440V 60Hz a.c. Fuel 484,0t (d.o.) 5 593,0t (hvf)-55,0pd 13kn
6805165 DHJR 11003 Df Esd Gc Rdr RTm/h/v	**JONNY RITSCHER** ex Bell Victor-77 Launched as Jonni Ritscher **Partenreederei m.s. 'Jonny Ritscher'** Gerd Ritscher K.G. Hamburg Federal Republic of Germany	T.Mk **499** 328 1 160	GL	**1967** J. J. Sietas Schiffswerft K.G. —Hamburg (596) 74,66 13,03 3,709 67,01 13,01 5,90 P 11,0 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 571 B.2 313 1 Ha (stl) (43,9 × 8,0) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 380V 50Hz a.c. Fuel 90,5t (d.o.) 13,5kn
7904865 DNKW Df Esd Gc Pfd Rdr RT	**JONNY WESCH** **Kommanditgesellschaft m.s. 'Jonny Wesch'** Reederi Jonny Wesch Hamburg Federal Republic of Germany	**8 187** 5 876 10 800	GL	**1980** Howaldtswerke-Deutsche Werft—Kiel (151) 141,71(BB) 21,59 7,900 133,03 21,21 10,52 P 25,3 F 11,0 2 dks	**M General Cargo** Heavy load Ice strengthened 2 Ho 42,7 49,5 2 TwD ER G.15 522 B.14 960 TEU 590 C.Ho 266/20' (40') C.Dk 324/20' (40') incl. 48 ref C. 2 Ha (stl) (each 38,1 × 15,1) ER 2W Cr 4(16) Der 1(180)	Oil 2SA 9Cy. 520 × 1050 dr geared to sc. shaft 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 500kW 440V 60Hz a.c. Thw. thrust propeller fwd 15,5kn
5370620 XPZS D842 Df Esd Rdr RT	**JONRIT** ex Gracie-76 ex Tummas Vid Krair-70 **Niels J. T. Nielsen** Strendur Faroe Islands	**266** 97 —	NV	**1961** Hatlo Verksted A/S—Ulsteinvik (13) 37,93 7,50 3,810 33,18 1 dk BK 102	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,0) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 71 Alpha-Diesel A/S Frederikshavn Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)

5233274 GOXL 341597 Df Esd	**JONSUE** ex Fretherne-81 ex Eagle 2-71 ex Merwestad-69 ex Favoriet-55 ex Campen-54 **John Arthur Parsons** Gloucester United Kingdom	351 162 440	BV	**1950** Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen *44,75* 7,07 2,687 7,01 2,98 1 dk	**M General Cargo** G.615 B.566 2 Ha (each 12,0 × 4,5) 2W Der 2(2)	Oil 4SA 4Cy. 305 × 450 240bhp (177kW) D. & J. Boot "De Industrie" Alphen a/d Fuel 33,5t (d.o.) 8
5308677 HOZE 4386-DC Df Esd RT	**JOO HENG** ex Eastern Fortune-79 ex Sea Unity-72 ex Eastern Unity-70 ex Sambas-68 **Naviera Joo Heng S. de R.L.** Amapala Honduras	1 874 1 192 2 086	BV	**1950** Boele's Schps. & Mchf. N.V.—Bolnes (936) 90,76 11,97 4,026 11,92 B 22,6 F 11,3 1 dk	**M General Cargo** B.3 404 3 Ha (11,7 11,7 7,7 × 5,5) 11W Der 10(5) 1(3)	Oil 2SA 7Cy. 340 × 570 F 975bhp (717kW) Nydqvist & Holm A/B Trollha Fuel 89,5t 10,7
5246714 HO4823 8715- PEXT Rdr RT	**JOO HONG** ex Mobil Fueller-79 ex Naniwa Maru No. 35-72 **Guan Wah Enterprise Shipping S.A.** Ngoh Hong Kong (Pte.) Ltd. Panama Panama	826 505 1 366	NK	**1960** Nakamura Zosen Tekkosho—Matsue (166) 63,20 9,71 4,293 57,99 9,68 4,86 P 15,6 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 559	Oil 4SA 6Cy. 380 × 520 1 000bhp (736kW) Nippon Hatsudoki Gen 1 × 35kW 1 × 10kW 110V d.c. 1
5408702 3ERF 2060 -72C Df Esd Gc Rdr RT	**JOO WAH** ex Teh Chang-80 ex Wealth-79 ex Super-76 ex Harvester ex Seiho Maru-72 **Joo Hong Maritime Navigation Ltd.** Panama Panama	3 701 2 246 5 770	NK	**1963** Sanoyasu Dockyard Co. Ltd.—Osaka (205) 105,85 15,63 6,503 100,01 15,60 8,01 P 24,4 F 13,5 1 dk RW rf nil	**M General Cargo** 2 Ho 33,7 34,2 ER G.7 769 B.7 133 2 Ha (26,0 25,8 × 6,4) ER 12W Der 2(15) 6(10)	Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Mitsu Kobe Hatsudoki Gen 3 × 100kW 445V 60Hz a.c. Fuel 407,5t (hvf) 1
5002089 3FUO 7689- PEXT2 Df Esd Gc Rdr RTm/h/v	**JOO YAU** ex United Country-81 ex Honor Sea-78 ex Universal Queen-77 ex Actinia-74 **Joo Chaun Maritime Navigation S.A.** Panama Panama	5 495 3 021 8 490	BV ✠Classed LR until 2/3/79	**1958**-10 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1016) 140,01 17,66 7,843 130,31 17,38 11,59 P 9,2 F 13,2 1 dk & S dk, 3rd dk except in aft holds rf 157	**M General Cargo** OSD Ref 4P Ice strengthened 5 Ho 17,8 22,0 22,0 18,3 16,6 G.13 564 B.12 757 In.2 234 5 Ha (stl) (10,2 11,4 × 7,3) (9,6 × 7,0) (9,5 × 7,0) (9,9 × 7,3) 16W Der 16(5)	Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) S Wartsila Kon. Crichton-Vulcan Turku/ Gen 4 × 200kW 220V d.c. Fuel 1 219,5t (hvf) 1
6622472 OW2217 Df Esd Pfd Rdr RTv	**JOPA F** ex Gamma-77 ex Mary Clare-69 ex Gamma-69 **J. P. Fjallsbak** Klakksvik Faroe Islands	399 248 1 013	BV	**1966** Rolandwerft G.m.b.h.—Bremen (937) 58,91 10,52 3,709 53,01 10,51 6,15 1 dk & S dk rf 51	**M General Cargo** OSD 1 Ho 36,5comb. ER G.1 947 B.1 747 2 Ha (stl) (14,2 8,3 × 6,4) ER 3W Der 3(5)	Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Atlas-MaK Maschinenbau Gen 2 × 36kW 400V 50Hz a.c. Fuel 122,0t (d.o.)-3,5pd 1
5175185 WMYW 245749 Df Esd Gc	**JOPLIN VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	7 652 4 622 10 874	AB	**1944** California SB. Corp.—Los Angeles, Ca (V12) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Joshua Hendy Iron Works Sunnyvale Gen 2 × 300kW 240V d.c. 1 Fuel 2 928,0t (o.f.)
7363839 EGRU 1340 Df Esd Rdr RT	**JORAMA** **Hermanos Gonzalez Santpere & Jose Diaz Mateu** Huelva Spain	271 123 —	BV	**1974** Ast. Neptuno—Valencia 31,50 7,32 7,29 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 geared t sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Fuel 134,0t (d.o.) 10,
5161598 HO5136 3095-73 Df Esd Rdr RTm	**JORAN** ex Inca-71 ex Inka-67 ex Rheinland-59 ex Robert Weitert-58 ex Rheinland-54 **Unionvin S.A.** Panama Panama	965 457 1 851	RI (GL)	**1952** Norderwerft Koser & Meyer —Hamburg 82,48 12,17 4,268 74,50 12,12 4,83 P 29,3 F 8,0 1 dk R	**M Tanker** 15 Ta ER L.(oil) 2 312	Oil 4SA 8Cy. 385 × 580 1 450bhp (1 067kW) NE 54 Maschinenbau Kiel A.G. Gen 2 × 60kW 115V d.c. Fuel 235,5t (d.o.) 1
7533331 HO8936 8100- PEXT Esd RT	**JORC I** **Petrola Engineering International S.A.** Panama Panama	94 0 138	✠100A1 SS 11/80 tug for service within 15 miles of Jeddah **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-5 Staalin B.V.—'s-Gravenhage ((780)) 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Det Gen 2 × 25kW 380/220V 50Hz a.c.
7533343 HO8937 8099- PEXT Esd RT	**JORC II** **Petrola Engineering International S.A.** Panama Panama	94 20 138	✠100A1 SS 10/80 tug for service within 15 miles of Jeddah **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-6 Rilaco B.V.—Krimpen a/d Ijssel ((791)) 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Det Gen 2 × 25kW 380/220V 50Hz a.c.
7533329 6641- PEXT Esd	**JORC III** **Petrola Engineering International S.A.** Panama Panama	94 12 139	✠100A1 SS 9/80 tug for service within 15 miles of Jeddah **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-3 Rilaco B.V.—Krimpen a/d Ijssel ((792)) 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Det Gen 2 × 25kW 380/220V 50Hz a.c.
7533305 6640- PEXT Esd RT	**JORC IV** **Petrola Engineering International S.A.** Panama Panama	94 0 139	✠100A1 SS 9/80 tug for service within 15 miles of Jeddah **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-3 Staalin B.V.—'s-Gravenhage ((782)) 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Det Gen 2 × 25kW 380/220V 50Hz a.c.

5368809 SUZR 1285 Df Esd Gc Rdr RT	**JORDAN** ex Triton-76 **Alexandria Shipping & Navigation Co.** Alexandria Egypt	T.Mk **1 527** 740 2 827 **2 499** 1 381 3 600	**100A1** SS 5/79 **LMC** EL O $1\frac{5}{16}$"U2 FN 1865 (NV)	**1961** Rauma-Repola Oy—Rauma/Raumo (115) 100,44 12,81 4,922/5,633 92,77 12,70 7,40 F 9,8 2 dks rf 76 len 70 NS 4BH WB457T	**M General Cargo** Ice strengthened 2 Ho 2,8 37,4 ER G.5 272 B.4 927 2 Ha (14,4 25,8 × 6,0) ER 8W Der 1(15) 8(5)		Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 2 × 172kW 1 × 38kW 400V 50Hz a.c. Fuel 197,0t (d.o.) 13,5kn
7937484 WYA2 748 597821	**JORDAN LEE** **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**134** 91 —		**1978** Marine Mart Inc.—Port Isabel, Tx *21,92* 6,43 3,71 1dk	**M Fishing**		Oil 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
6826717 YTXD Df Esd Gc Rdr RTh	**JORDAN NIKOLOV** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**39 536** 23 864 70 862	BV JR	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (658) 231,50(BB) 35,03 13,190 220,02 35,01 17,61 1 dk	**M Tanker** 13 Ta ER L.(oil) 87 505 3W Der 2(10) 1(5)	HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 540kW 400V 50Hz a.c. Fuel 2 438,5t (hvf)-70,5pd 16,5kn
7813028 LZDE Df Esd Gc Rdr RT	**JORDANKA NIKOLOVA** **Navigation Maritime Bulgare** Varna Bulgaria	**23 104** 14 102 38 400	BR	**1979** G. Dimitrov Shipyard—Varna (059) 201,58(BB) 27,87 11,191 186,01 27,81 15,60 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER 7 Ha (stl) (13,0 × 11,2) (13,0 13,0 13,0 13,0 13,0 13,0 × 12,7) ER Der 2(3)		Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 504kW 1 × 100kW Fuel 2 112,5t (hvf) 16,5kn
7508556 LDLX 18835	**JOREK COMBINER** **Jorek Shipping Co. A/S** Rederiet Johan Reksten Bergen Norway	**66 372** 45 515 116 281	NV	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B525/01) 245,02 17,541 236,51 38,71 24,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER 9 Ha (11,6 13,4 11,6 13,4 13,4 13,4 13,4 13,4 11,6 × 17,9) ER Der 2(15)		Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 3 × 720kW 1 × 96kW 440V 60Hz a.c. 16kn
7811666 YVGR Df Esd Gc Rdr RT	**JORGE H** **Corporacion Maritima Venezolana de Carga C.A. (COMARVENCA)** Guanta Venezuela	**499** 224 502	**✠100A1** non—perishable cargoes on deck, oil cargoes FP 60°C and above Venezuelan coasting service and to Barranquilla, Aruba, Curacao, Bonaire and Trinidad and Tobago **✠LMC** EL (I) pt$\frac{13}{16}$" pt1"U2 FN 588	**1979**-5 Van Doesburg Heeselt B.V. —Hasselt (113) 45,37 12,50 2,159 39,20 12,21 2,80 RAD 7,1 1 dk rf nil 5BH WB93T	**TM RoRo Cargo/Landing Craft** Oil Water Bow ramp Mchy.aft		2 Vee Oil 2SA each 16Cy. 108 × 127 sr geared to 2 sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 30kW 1 × 5,25kW 380V 50Hz a.c.
5337745 LKHJ Df Esd Gc Pfd Rdr RTm/v	**JORGE S.** ex Stad Ghent-76 ex Stadt Emden-74 **Navimar S.A. de Navegacion** Buenos Aires Argentina	**19 945** 14 560 34 405	GL	**1962** Luebecker Flender-Werke AG. —Luebeck-Siems (533) 200,16 26,01 10,621 190,02 14,41 P 38,8 F 15,9 1 dk rf nil	**M Bulk Carrier** Ice strengthened 9 Ho 16,6 17,3 14,7 17,2 14,7 17,2 14,7 17,9 13,8 ER G.42 266 9 Ha (stl) (8,3 11,3 8,2 11,3 8,2 11,3 8,2 11,5 8,2 × 12,5)		Oil 2SA 6Cy. 780 × 1550 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 280kW 1 × 120kW 400V 50Hz a.c. Fuel 2 032,0t (hvf) 14kn
7528441 OXDR H694 Esd Pfd Rdr RT	**JORGEN GRAM** **P/R Jorgen Gram** Tage Gram Pedersen Esbjerg Denmark	**152** 66 —		**1975** Karlstads Varv A/B—Karlstad 30,82 6,81 27,08 6,80 3,38 1 dk	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 8Cy. 185 × 260 800bhp (588kW) A/S Frichs Aarhus Fuel (d.o.)
7383188 SFHP Df Esd Gc Pfd Rdr RTm/h/v	**JORGEN J. LORENTZEN** Launched as Stove Caledonia **P/R for m.t. Jorgen J. Lorentzen** R/A Dalen Goteborg Sweden	**72 614** 51 181 134 372	NV	**1975** A/S Fredriksstad M/V—Fredrikstad (422) 281,72(BB) 38,46 17,520 268,97 38,41 23,04 F 27,2 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 167 539	HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer A/S Horten Verft Horten Gen 3 × 690kW 1 × 25kW 440V 60Hz a.c. Fuel 380,0t (d.o.) 6 298,5t (hvf)-91,5pd 15,75kn
7623083 OWDK D2567 Df Esd Gc Rdr RT	**JORGEN VESTA** **Rederiet Vesta I/S** Jorgen Jensen Svendborg Denmark	**500** 301 1 350	BV	**1977** Husumer Schiffsw.—Husum (1445) 75,16 (BB) 3,501 67,90 12,91 5,62 F - 1 dk & S dk	**M General Cargo** 2 Ho ER G.3 070 B.2 832 TEU 65 C. 65/20' 2 Ha (stl) (18,5T × 7,6) (18,5 × 10,2) ER Der 2(15) 2(5)	OSD	Oil 4SA 6Cy. 320 × 450 1 250bhp (919kW) Kloeckner Humboldt Deutz Kiel Thw. thrust propeller fwd 12kn
7123552 HO-3320 Df Esd Gc Rdr RTm/h/v	**JORK** ex Scol Valiant-77 ex Jork-75 **m.s. 'Jork' Reederei Jonny Gahrs K.G.** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Panama	T.Mk **999** 720 2 472	GL	**1971** J. J. Sietas Schiffswerft K.G. —Hamburg (682) 90,81 5,181 82,71 13,80 8,01 P 12,2 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 59,5 ER G.4 689 B.4 587 TEU 423 C. 423/20' incl. 61 ref C. 1 Ha (stl) (50,9 × 10,2) ER Cr 2(12)		Oil 4SA 8Cy. 370 × 400 reduction geared to sc. shaft 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 141kW 1 × 38kW 380V 50Hz a.c. Fuel (d.o.) 14,5kn
7615036 DGJD Df Esd Gc Rdr RTm/h/v	**JORN DEDE** ex Bell Variant-78 Launched as Joern Dede **Partenreederei m.s. 'Jorn Dede'** Friedhelm Dede Hamburg Federal Republic of Germany	**895** 607 2 060	GL	**1977** J. J. Sietas Schiffswerft K.G. —Hamburg (799) 71,96 4,452 65,51 12,81 6,81 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 215 B.3 140 TEU 127 C. 127/20' (40') 1 Ha (stl) (45,0 × 10,2) ER		Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Fuel 178,0t (d.o.) 12,5kn

7000528 DKDQ Df Esd Gc Rdr RTm/v	**JORN GRAEBE** ex Falkenberg-78 ex Velazquez-73 Launched as Falkenberg **Partenreederei m.s. 'Jorn Graebe'** Reederei Gunter Graebe Hamburg Federal Republic of Germany	**999** 610 2 519	GL	**1969** Schiffsw. Hugo Peters—Wewelsfleth (537) 77,27 5,514 65,13 12,81 7,98 F 7,7 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz	Ko 12,25
5424378 OXIR	**JORN P** ex Jorn-P-65 ex Luctor-63 **K. H. Nyholm** Soby Denmark	**137** 93 178	BV	**1926** J. Koster Hzn. "De Gideon" —Groningen (103) *29,94* 5,36 2,058 5,31 2,27 1 dk R	**Aux M General Cargo** Sloop 2 Ha (4,3 10,5 × 3,4) ER	Oil 2SA 3Cy. 200 × 340 150bhp (110kW) NE 49 Alpha-Diesel A/S Fuel (d.o.)	Frederiksha 8
7349572 OUYD H625 Esd Pfd Rdr RT	**JORN TANGE** **Poul E. Hansen P/R** Esbjerg Denmark	**177** 87 —		**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (111) 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Fuel (d.o.)	Abe
6518360 LAVH C16422 Df Esd Rdr RT	**JORPELAND** ex Bleikvassli-80 **Hans Norland** Stavanger Norway	T.Mk **299** 201 813	NV	**1965** Orens M/V—Trondheim (34) 55,02 9,33 3,506 49,99 9,30 3,56 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.1 604 B.1 448 2 Ha (each 13,3 × 5,9) ER 2W Der 2(2,5)	Oil 4SA 12Cy. 159 × 203 sr geared to s shaft 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illin Gen 1 × 36kW 1 × 20kW 220V 50Hz a.c. Fuel 48,0t (d.o.)-3,0pd	11,5
5148754 JXIA Df Esd Gc Rdr RTm/h/v	**JORPELAND HERKULES** ex Herkules-76 **Lars Hovland & Co.** Stavanger Norway	**799** 267 —		**1960** Mjellem & Karlsen A/S—Bergen (80) 53,83 9,99 46,03 9,96 5,67 1 dk BK 89	**M Tug/Icebreaker** Salvage 2 Ha (1,0 × 1,0) (2,8 × 1,9) Der 1(10)	4 Oil 2SA each 12Cy. 200 × 250 belt driven to sc. shaft Kloeckner Humboldt Deutz Gen 1 × 200kW 2 × 54kW 1 × 17k 230V 50Hz a.c. Controllable pitch propeller	Ko 12
7902271 VCSK 391571 Esd Rdr RT	**JOS DESCHENES** **Societe des Traversiers du Quebec** Quebec, P.Q. Canada	**1 285** 400 726	✠LR class withdrawn- Owner's request 6/3/81	**1980**-5 Marine Industries Ltd.—Sorel, P.Q. (445) 62,06 21,95 3,661 56,01 21,49 5,59 1 dk rf nil	**M Ferry** Ice strengthened	2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared to sc. shaft 2 480bhp (1 824kW) Caterpillar Tractor Co. Peoria, Illin Gen 3 × 100kW 550V 60Hz a.c. Controllable pitch propeller fwd , 1 aft	
6414320 VGZX 319729 Df Esd Gc Pfd Rdr RT	**JOS. SIMARD** **Davie Shipbuilding Ltd.** Branch Lines Ltd. Sorel, P.Q. Canada	**5 102** 3 374 7 268	**✠100A1** SS 6/80 oil tanker (cc) Ice Class 1 **✠LMC** EL y $1\frac{7}{8}$"SQ FN 2886	**1964**-7 Marine Industries Ltd.—Sorel, P.Q. (305) 125,63 16,36 6,839 118,27 15,84 8,56 P 30,5 F 14,1 1 dk rf nil 9BH WB DTf216t	**M Tanker** 15 Ta ER L.(oil) 10 038 HeCls. BC	Oil 2SA 6Cy. 500 × 1100 5 040bhp (3 707kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha 4 AuxB 300lbf/in^2 (20,7bar) Fuel 367,0t-14,0pd	13,5
5175264 EGKL Esd	**JOSE A. GONZALEZ CHAO** ex Rata-54 **Hijos de Julio Gonzalez** Vigo Spain	**145** 74 —		**1949** Enrique Lorenzo y Cia. S.A.—Vigo *26,52* 5,97	**Wood S Fishing** Side-fishing	T 3Cy. 191 310 & 510 × 379 175ihp (129kW) Ponte y Cia	Vi 8
7316800 EEQQ 2446 Df Esd RT	**JOSE ALVAREZ** **Angel Alvarez Fernandez** Santander Spain	**127** 63 —		**1973** Ast. de Solana—Santander 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Cons. Echevarria	Alp Berm 10,75
5380974 CLIL Df Esd Gc Rdr RTv	**JOSE ANTONIO ECHEVARRIA** ex Ville-70 ex Ville de Tamatave-70 **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**9 060** 5 174 10 633	BV	**1949** At & Ch. de la Seine (Worms)—Le Trait (109) *142,41* 18,90 8,865 18,85 B 69,5 F 10,7 2 dks	**M General Cargo** CSD Ref 12bth P 5 Ho 13,4 23,1 17,5 14,7 19,5 5 TwD G.13 401 B.12 317 In.1 403 5 Ha (stl) (8,7 × 5,4) (12,8 × 7,3) (8,7 × 6,1) ER (8,9 10,5 × 7,3) Der 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 680 × 1250 8 575bhp (6 307kW) NE 62 Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 3 × 180kW 220V d.c. Fuel 1 031,5t	Man 17
7736921 CLLV Df Esd Gc Rdr RT	**JOSE ANTONIO ECHEVERRIA** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Cuba	**11 749** 5 949 13 450		**1978** Kherson Shipyard—Kherson 162,39(BB) 22,26 9,173 144,66 22,19 13,47 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 475,5t (d.o.) 1 067,0t (hvf)	B& Bryan 18
7125691 EFZT 9216 Df Esd Gc Pfd Rdr RT	**JOSE ANTONIO Y MANUEL** **Manuel Nores Gonzalez** Vigo Spain	**170** 65 —	BV	**1972** Const. Nav. Santodomingo—Vigo (371) 29,95 6,89 25,51 6,81 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Fuel 58,5t (d.o.)	Ko 10
5009702 PUAJ Df	**JOSE APOLINARIO** ex Alegrete **Salinas Pereira Bastos** Rio de Janeiro Brazil	**3 142** 1 818 4 632	✠Classed LR until 10/70	**1945**-11 Canadian Vickers Ltd.—Montreal, P.Q. (213) 103,33 13,52 6,535 97,54 13,42 7,68 P 8,9 B 26,9 F 11,3 2 dks	**S General Cargo** Ref 4 Ho G.5 729 B.5 327 In.447	T 3Cy. 546 914 & 1575 × 1067 1 800ihp (1 324kW) Canadian Vickers Ltd. Montreal, P Fuel 420,5t (o.f.)	11

7351783 PPFZ Df Esd Gc Pfd Rdr RT	**JOSE BONIFACIO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**126 760** 104 101 270 355	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2279) 337,17 54,56 21,083 320,02 54,51 28,00 1 dk rf nil	**S Ore/Oil Carrier** Mchy.aft 5 Ho/Ta 18 Wing Ta p&s G.4 288 L.(oil) 9 288 8 Ha (stl)	S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Fuel 17 212,0t (hvf) 16kn
6606404 EEUG 8659 Df Esd RT	**JOSE CABOT ALFONSO** **Herederos E. Cabot Alfonso** Huelva Spain	**191** 93 320	BV	**1965** Construcciones Navales P. Freire S.A.—Vigo (36) 31,91 7,07 2,896 27,59 7,01 3,56 1 dk RW	**M Fishing** Side Trawler In.198 3 Ha (1,6 1,6 × 1,3) (1,2 × 1,2) ER	Oil 4SA 8Cy. 190 × 350 480bhp (353kW) Bolnes Empresa Nacional "Elcano" Valencia Fuel 60,5t (d.o.) 10kn
5334781 CSPE FF-14-N Df Esd Rdr	**JOSE CACAO** ex Soto Maior-74 **Sociedade de Pesca Oceano Ltda.** Figueira da Foz Portugal	**1 156** 674 —	✠Classed LR until 4/59	**1950**-2 N.V. Schps. Gebr. Pot—Bolnes (918) 65,94 9,76 4,274 60,00 9,71 5,21 P 20,2 F 21,7 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Controllable pitch propeller Thw. thrust propeller fwd 9kn
5175331 EDJR 8304 Df Esd Pfd RT	**JOSE CARLOS** **Gestoso Marquez Alvarez** Vigo Spain	**204** 100 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1121) 35,13 6,89 3,550 29,77 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 575bhp (423kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 11,5kn
6614487 EEXY 8630 Df Esd RT	**JOSE CESAREO** **Jose Paradavila Portas** Vigo Spain	**185** 101 335	BV	**1966** Const. Nav. Santodomingo—Vigo (342) 28,81 6,51 3,328 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.160 3 Ha (0,9 1,1 × 1,1) (0,6 × 0,6) ER	Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 39,0t (d.o.) 9kn
7901540 XCJC Df Esd Gc Pfd Rdr RT	**JOSE COLOMBO** ex Hektor-81 **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**15 819** 9 397 20 570	NV	**1980** Moss Rosenberg Verft A/S—Moss (194) 157,79 24,44 10,718 149,00 24,41 16,01 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta ER L.(gas) 24 000	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer A/S Horten Verft Norway Thw. thrust propeller fwd 17,5kn
6909820 EFEN 3228 Df Esd Gc Pfd Rdr RT	**JOSE CORNIDE** **Agrupesca S.A.** La Coruna Spain	**666** 322 661	BV	**1968** Maritima de Axpe S.A.—Bilbao (35) 55,00 10,44 4,750 46,00 10,42 7,17 2 dks	**M Fishing** Side Trawler 2 Ha (each 2,9 × 1,9) ER	Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 283,0t (d.o.) 13kn
6723642 UUPK M-17190 Df Esd Gc Rdr	**JOSE DIAZ** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Valmet Oy Helsingin Telakka—Helsinki/Helsingfors (248) 102,34 14,03 6,201 93,05 13,97 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7357751 PPLX Df Esd Gc Rdr RT	**JOSE DO PATROCINIO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**140 329** 125 342 279 913	AB	**1979** Ishikawajima do Brasil—Rio de Janeiro (62) 337,12(BB) 54,56 21,600 320,02 54,51 27,82 1 dk rf 13	**S Tanker** 6 Ta 16 Wing Ta ER L.(oil) 355 801 HeCls. B	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW 1 × 1500kW a.c. Fuel 429,0t (d.o.) 13 172,0t (hvf)-185,0pd 16kn
7363750 EAJT Df Esd Gc Rdr RT	**JOSE DOLORES** **Jose Gonzalez Lestao** La Coruna Spain	**212** 92 —	(GL)	**1974** Ast. Ojeda y Aniceto S.A.—Aviles (10) 31,93 7,17 3,175 26,98 6,99 3,69 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Duvant Carmelo Unanue Zumaya
6606416 EERX 1579 Df Esd RT	**JOSE DOMINGO** **Domingo Ramon & Jose Fernandez Pino** Domingo Fernandez Pino Vigo Spain	**151** 69 127		**1965** Ast. Santodomingo—Vigo (337) 27,82 6,48 3,299 24,08 6,41 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 36,5t (d.o.) 9,25kn
7218632	**JOSE EDUARDO** ex Macavi-80 **Cadena Envasadora San Fernando S.A.** Salaverry Peru	**300** — 711		**1972** Ast. Picsa S.A.—Callao (359) ... ... 1 dk	**M Tanker** Mchy.aft	Oil Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6511348 EAEK 2821 Df Esd RT	**JOSE ELDUAYEN** **Junta de Obras del Puerto de Vigo** Vigo Spain	**186** 24 —	**✠100A1** SS 2/79 tug Vigo—El Ferrol coasting **✠LMC** EL (b) FN 269	**1965**-12 Enrique Lorenzo y Cia. S.A.—Vigo (317) 28,55 7,37 25,00 7,00 3,74 rf 457 BK 178 3BH WB14t	**M Tug**	Oil 4SA 8Cy. 270 × 500 Werkspoor Hijos de J. Barreras S.A. Vigo 9,5kn
7305320 EGDM Df Esd Gc Rdr RTm	**JOSE ESQUIVEL** **Naviera Toro y Betolaza S.A.** Bilbao Spain	**790** 497 1 150	BV (GL)	**1973** Ast. Celaya—Bilbao (134) 61,65 10,44 4,111 54,01 10,42 4,65 P 9,5 F 5,5 1 dk	**M General Cargo** Ice strengthened:Str. heavy cargoes 1 Ho 37,1 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Fabrica de San Carlos S.A. Cadiz Gen 2 × 88kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 11,5kn

5104758 3ENK 3205-73 Df Esd Gc Rdr RT	**JOSE EXPRESS** ex Eny H.-71 ex Eny Hojsgaard-70 **Jose Express Corp.** Panama Panama	**1 355** 721 1 811	**✠100A1** Ice Class 3 **✠LMC**	SS 7/76 EL o $1\frac{3}{8}$"SQ FN 1175	**1962**-7 N.V. Scheeps. v.d. Werf—Deest (295) 73,54 11,54 4,960 65,99 11,51 6,30 P 15,6 F 11,6 2 dks rf nil 4BH WB411t	**M General Cargo** 2 Ho 21,0 20,4 2 TwD ER G.2 633 B.2 372 2 Ha (13,2 14,4 × 4,9) ER 8W Der 1(15) 8(3-5)	Oil 4SA 7Cy. 390 × 680 1 630bhp (1 199kW) N.V. Werkspoor Fuel 166,5t
5074446 HCCC Df Esd Gc Rdr RTm	**JOSE FERNANDO** ex Ciudad De Cuenca-79 **Empresa Valmar de Navegacion** Guayaquil Ecuador	**3 712** 2 156 4 885		 (AB)	**1955** H. C. Stuelcken Sohn—Hamburg (840) 106,46 14,74 6,814 96,25 14,71 8,56 P 11,9 RQD 20,2 B 10,1 F 9,8 2 dks RW rf 102	**M General Cargo** Ref 12P 4 Ho 15,5 23,1 18,9 14,3 G.6 285 B.6 161 In.600 4 Ha (stl) (7,5 12,5 10,0 7,5 × —) 10W Der 12(25)	2 Oil 2SA each 7Cy. 400 × 600 with hydraulic coupling & gearing to sc. sh 2 940bhp (2 163kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 150kW 220V d.c. Fuel 543,5t (d.o.)
5175355	**JOSE G. TREVILLA** ex Rio Arillo-32 ex Trubia ex Antonio	**225** 102 305			**1918** Ast. Ardanaz—Bilbao *36,00* 6,41 ... ... R	**S General Cargo** 1 Ho 17,6 ER 2 Ha (10,2 × 3,2) (3,9 × 3,8) ER Der 1(1,5)	C 2Cy. 381 & 686 × 508 E made84 fitted18 De Winton & Co.
5405695 EDSR 1204 Df Esd RT	**JOSE GONZALEZ** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**350** 161 —		 BV	**1964** Hijos de J. Barreras S.A.—Vigo (1329) 41,46 7,40 3,823 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler Ref 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Hijos de J. Barreras S.A. Fuel 106,0t (d.o.)
6813241 EFUE Df Esd Pfd Rdr RT	**JOSE GRANA** **Francisco Martinez Chouza** La Coruna Spain	**273** 102 —		 BV	**1968** Maritima del Musel S.A.—Gijon (105) 40,01 7,57 3,607 34,70 7,52 4,09 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,6 × 1,3) ER	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Motorenw. Mannheim A.G. (MWM) Fuel 90,5t (d.o.)
7363243 EASO Df Esd Gc Pfd Rdr RT	**JOSE LUIS COLAS** **Energia e Industrias Aragonesas S.A.** Huelva Spain	**1 340** 552 —		 NV	**1977** Ast. de T. Ruiz de Velasco—Bilbao (134) 73,82 11,03 5,208 68,31 11,00 6,58 P - F - 1 dk rf nil	**M Tanker** Chemical Ice strengthened 2 Ta ER L.774	Oil 4SA 6Cy. 410 × 470 3 400bhp (2 501kW) Fabrica de San Carlos S.A. Gen 3 × 149kW 440V 60Hz a.c.
6709878 XCJM Df Esd Gc Rdr RT	**JOSE MARIA MORELOS** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**12 763** 7 594 21 786	**✠100A1** oil tanker **✠LMC**	SS 1/80 EL it $2\frac{7}{16}$"SQ FN 5596	**1967**-4 Kure Zosensho—Kure (132) 170,77 22,08 9,449 163,86 22,03 12,12 P 39,7 F 24,4 1 dk rf nil 13BH WB786t	**M Tanker** 24 Ta ER L.(oil) 25 472	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 270lbf/in^2 (18,7bar) Spt 230,0°C 233lbf/in^2 (16,1bar) Gen 2 × 390kW 440V 60Hz a.c. Fuel 2 007,5t (d.o & hvf)-26,5pd
7219038 EEAX Df Esd Gc Rdr RT	**JOSE MARIA RAMON** **Naviera Ason S.A.** Santander Spain	**1 710** 869 1 372		 BV	**1973** Ast. del Cadagua—Bilbao (84) 108,39 4,160 100,03 15,19 9,20 3 dks	**M General Cargo** Ref Mchy.aft	Vee Oil 4SA 12Cy. 400 × 540 6 700bhp (4 928kW) Empresa Nacional "Bazan" de C.N.M. S.A.
7108588 LW4216 Df Esd Gc Pfd Rdr RT	**JOSE MARIA SOBRAL** ex American Robray 111-75 ex American Olympic **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**920** 579 —		 AB	**1968** Burton Construction & SB. Corp. —Port Arthur, Tx (443) 3,341 46,79 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 550bhp (1 140kW) Caterpillar Tractor Co. Gen 2 × 100kW Fuel 326,0t (d.o.)
7605809 ENVW M-34919 Df Esd Gc Pfd Rdr RT	**JOSE MARTI** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 870		 RS	**1978** Brodogradiliste "3 Maj"—Rijeka (582) 195,00 28,05 12,199 182,99 28,00 17,84 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 46 359	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Brodogradiliste "3 Maj" Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c.
7520188 CLDQ Df Esd Gc Pfd Rdr RT	**JOSE MARTI** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**12 170** 6 176 13 021	**✠100A1** **✠LMC**	SS 4/81 **UMS** EL Dt $2\frac{7}{16}$"U2 FN 4435	**1977**-9 Helsingor Vaerft A/S—Helsingor (412) 149,10 20,88 9,021 137,01 20,81 11,56 P 71,1 F 15,6 1 dk, 2nd dk in No. 2 & 3 holds rf nil SF 7BH WB3178T incl. STs in No. 4 hold 281T	**M General Cargo/Training Ship** 4 Ho 21,7 20,9 21,7 ER 12,7 G.15 566 B.14 646 4 Ha (9,7 12,7 12,7 × 7,2) ER (12,7 × 6,7) Der 8(5)	Oil 2SA 5Cy. 670 × 1400 9 400bhp (6 914kW) Helsingor Vaerft A/S AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) AuxB (ex.g) 11,5kgf/cm^2 (11,3bar) rcv 1,03N/mm^2 (10,5kgf/cm^2) Gen 2 × 600kW 1 × 524kW 450V 60Hz a.c. Thw. thrust propeller aft Fuel 283,5t (d.o.) 1 727,5t (hvf)
6422717 EEJT 8562 Df Esd Rdr RT	**JOSE MORGADO** **Explotaciones Pesqueras Castro S.A.** Vigo Spain	**387** 207 779		 BV	**1964** Enrique Lorenzo y Cia. S.A.—Vigo (305) 46,56 7,70 3,760 40,21 7,65 4,17 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.380 2 Ha (2,2 1,4 × 2,2) ER	Oil 4SA 9Cy. 300 × 450 1 070bhp (787kW) Masch. Augsburg-Nuernberg (MAN) Controllable pitch propeller Fuel 132,0t (d.o.)
7003441 CY9519 331836 Esd Rdr RTh/v	**JOSE NARVAEZ** **I.A.C. Ltd.** Halco Inc. Vancouver, B.C. Canada	**150** 6 —			**1969** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (28) 26,52 7,80 25,91 7,32 4,27 1 dk rf 1219 BK 279	**M Tug** 2P 1 Ha (stl) (0,9 × 1,2)	Oil 2SA 8Cy. 230 × 254 General Motors Corp. Electro-Motive Div. Gen 2 × 50kW 120/208V 60Hz a.c. Controllable pitch propeller Fuel 76,0t (d.o.)

7325497 OANI Df Esd Gc Pfd Rdr RTv	**JOSE OLAYA** **Compania Peruana de Vapores** Callao Peru	**15 297** 10 430 25 195	✠**100A1** SS 1/78 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty Ice Class 3 ✠**LMC** EL Ft 2 15/16"U3 FN 6141	**1974**-4 Servicio Industrial de la Marina —Callao (13) 180,32(BB) 22,92 10,224 167,88 22,86 13,72 P 30,8 F 15,3 1 dk rf 51 NS 8BH	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,2 20,5 21,0 20,8 20,0 21,6 ER G.31 780 6 Ha (stl) (each 13,1 × 11,5) ER 18W Der 6(10) 2(1)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 390kW 450V 60Hz a.c. Fuel 2 184,5t (hvf) 15,75kn
7044031 EFYA 8137 Df Esd Rdr RT	**JOSE PUERTA PRADO** **Jose Puerta Oviedo** Vigo Spain	**293** 125 305	BV	**1971** Const. Nav. Santodomingo—Vigo (390) 39,04 7,42 33,71 7,41 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 118,0t (d.o.) 11kn
5175446 EAUQ 1141 Esd	**JOSE RAMON CIRIZA** **Ciriza Huarte S.A.** San Sebastian Spain	**162** 67 145		**1945** Cia. Euskalduna—Bilbao 26,22 6,00 5,95	**M Fishing** Side Trawler 1 Ho 1W	Oil 2SA 6Cy. 240 × 370 418bhp (307kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 51,0t 9kn
6600917 EEPY 8577 Df Esd RT	**JOSE T. SIBON** **Jose Sibon Pantoja** Cadiz Spain	**208** 101 159	(BV)	**1965** Hijos de J. Barreras S.A.—Vigo (1347) 33,69 6,28 3,404 29,01 6,20 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 575bhp (423kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 74,0t (d.o.) 11,25kn
7336446 EGRX 1950 Df Esd Rdr RT	**JOSE, LUISA Y MARY** **Jose Maria Lage Pumar** Gijon Spain	**223** 89 —	BV	**1974** Ast. Gondan—Gijon (104) 33,30 7,04 29,01 7,00 3,94 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) B&W Cons. Echevarria Bermeo Fuel 90,5t (d.o.) 10,5kn
7104180 HOLN 6999-HA Df Esd Gc Rdr RTm/h/v	**JOSEF ROTH** ex Santa Vassiliki-76 **Josef Roth Reederei** Panama Panama	**9 038** 6 388 15 139	GL (AB)	**1971** Austin & Pickersgill Ltd.—South Dock, Sunderland (428) 141,00 20,48 8,856 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 539 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 15kn
6828791 DJCX Df Esd Gc Rdr RTm/h/v	**JOSEF STEWING** ex Fjord Liner-80 ex Josef Stewing-79 ex Vigrafjord-77 ex Josef Stewing-76 ex Rheinfels-70 Launched as Josef Stewing **Ernst Jacob** Flensburg Federal Republic of Germany	T.Mk **6 552** 4 320 13 100 **9 302** 6 479 15 050	GL	**1968** Flensburger Schiffsbau-Ges. —Flensburg (616) 139,73 21,06 8,205/8,997 132,01 21,01 12,30 F 12,2 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,7 28,9 10,3 18,5 19,2 ER G.21 680 B.19 260 4 Ha (stl) (10,5 × 7,7) (29,2comb. 12,7 12,7 × 10,3) ER 10W Der 1(50) 1(25) 10(5-10)	Oil 2SA 6Cy. 680 × 1200 7 200bhp (5 296kW) Borsig A.G. Berlin Gen 2 × 328kW 1 × 128kW 450V 60Hz a.c. Fuel 886,0t (hvf) 15kn
7041089 GZVJ 365815 Df Esd Gc Pfd Rdr RT	**JOSEFA** ex Trajan-76 **Triton Ltd.** Sir William Reardon Smith & Sons Ltd. Cardiff United Kingdom	T.Mk **7 466** 4 500 — **10 016** 6 775 16 349	NV (GL)	**1971** A.G. "Weser" Werk Seebeck —Bremerhaven (951) 150,15(BB) 21,06 —/9,273 142,81 21,01 12,27 F 15,0 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 18,2 18,2 17,6 24,9 18,9 ER G.22 304 B.20 401 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 17,2 12,7 × 10,3) ER 12W Der 1(50) 12(10)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 495kW 1 × 150kW 440V 60Hz a.c. Fuel 1 190,0t (hvf)-30,5pd 16,5kn
6917059 RH53 Esd Pfd RT	**JOSEFA ANTONIA A.** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1969** Ast. Celaya—Bilbao (99) 26,42 6,89 2,744 22,81 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
6403890 EDYC Df Esd RT	**JOSEFINA CARRAL** **Manuel Gonzalez** La Coruna Spain	**206** 76 —	(BV)	**1964** Construcciones Navales P. Freire S.A. —Vigo (14) 34,55 6,68 3,544 30,00 6,65 3,92 1 dk RW	**S Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	T 3Cy. 228 368 & 619 × 457 260ihp (191kW) Talleres Carral Corunna Fuel 124,0t (o.f.) 9,25kn
7213591 EAMP 1900 Df Esd Gc Rdr RT	**JOSEFINA MADARRO** **Pesqueras Madarro S.A.** Gijon Spain	**229** 81 —	BV	**1973** Ast. Zamacona S.A.—Bilbao (65) 32,80 27,84 7,50 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha Cons. Echevarria Bermeo Controllable pitch propeller Fuel 82,0t (d.o.) 10kn
8106123 JJ3099 125118	**JOSEI MARU** **Tabuchi Kaiun K.K.** Japan	**699** — 1 785	NK	**1981** Miura Zosen—Saiki (625) 4,614 66,02 10,86 5,01 1 dk	**M Tanker**	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
5175537 EBVR 38 Df Esd Pfd Rdr RT	**JOSELIN** **Andabe Internacionale S.A.** Santander Spain	**992** 575 1 400	BV ✠Classed LR until 9/64	**1958**-7 Corcho Hijos S.A.—Santander (71) 68,28 9,81 5,100 61,50 9,76 5,67 P 17,4 F 8,6 2 dks RW rf 102	**M General Cargo** 2P 2 Ho each 17,9 ER G.1 713 B.1 665 2 Ha (12,2 11,9 × 6,1) ER 4W Der 4(3)	Oil 4SA 8Cy. 381 × 457 1 600bhp (1 177kW) Mirrlees, Bickerton & Day Stkpt Gen 2 × 75kW 1 × 20kW 220V d.c. Fuel 91,5t (d.o.) 12kn

5175549 GXGR 187862 Df Esd Pfd Rdr RTm	**JOSENA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	392 141 —	✠100A1 SS 1/80 for service within the limits of the Continental Shelf & Continental Slope in an area bounded on the north by Parallel 62°N, in the west by Meridian 15°W, and in the south by Parallel 48°N ✠LMC EL (f) 1⅛" FN 520	**1957-11** Cook, Welton & Gemmell Ltd.—Beverley (923 A) *42,13* 8,49 40,85 8,39 4,35 F 6,8 RW rf 762 BK 203 conv Side Trawler Fishing 75 4BH WB30t	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5	Oil 4SA 8Cy. 381 × 457 1 012bhp (744kW) Mirrlees, Bickerton & Day Gen 2 × 30kW 110V d.c. Fuel (d.o.)
6523925 LEUI	**JOSENFJORD-FERJEN** **Det Stavangerske Dampskibsselskab** Stavanger Norway	217 113 —	(NV)	**1965** Gravdal Skipsbyggeri—Sunde (360) 31,12 9,50 2,661 29,98 9,49 3,51 1 dk BK 102	**TM RoRo Cargo/Ferry** Vehicles 200P Mchy.aft	2 Oil 4SA each 6Cy. 121 × 140 400bhp (294kW) A/B Volvo-Penta Gote Fuel 10,5t (d.o.)
7323920 WYZ8 159 541950	**JOSEPH** **Lasseigne & Sons Inc.** Brownsville, Tx United States of America	103 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
6506616 WU8451 297224 Esd Pfd Rdr RTm	**JOSEPH & LUCIA II** **Boat St. Victoria Inc.** Gloucester, Ma United States of America	179 122 —	(AB)	**1965** Gladding-Hearn SB. Corp.—Somerset, Ma (F.87) 28,81 7,17 26,37 7,14 4,12 1 dk BK 305	**M Fishing** Side-fishing 1 Ho 6,7 ER 2 Ha ER	Oil 2SA 8Cy. 133 × 184 680bhp (500kW) Fairbanks Morse & Co. Beloit Gen 2 × 15kW 125V d.c. Fuel 31,5t (d.o.)
7049732 WZZ9072 516305	**JOSEPH & LUCIA III** **Joseph & Lucia Inc.** Gloucester, Ma United States of America	192 109 —		**1968** Dorchester SB. Corp.—Dorchester, NJ *27,62* 7,37 4,07	**M Fishing**	Oil 900bhp (662kW) .... Fuel (d.o.)
7044342 RT	**JOSEPH C. MEHAFFEY** **Panama Canal Commission** Cristobal, C.Z. Panama Canal Zone (U.S.A.)	277 35 82	(AB)	**1970** Southern SB. Corp.—Slidell, La (90) 29,27 9,07 3,963 27,28 8,54 5,19 RQD 12,2 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Ill Gen 2 × 60kW 280V 60Hz a.c. Fuel 67,0t
7304455 Df Esd Gc Rdr RT	**JOSEPH DUHAMEL** **Paper Bill International Corp.** Panama Panama	1 596 620 1 676	BV	**1973** Maritima del Musel S.A.—Gijon (152) 87,10 13,67 5,595 76,97 13,59 5,92 2 dks	**M Factory Ship** Fish-factory Ref Mchy.aft	Vee Oil 4SA 12Cy. 280 × 290 3 600bhp (2 648kW) Ch. de l'Atlantique Piels St Naz
7733199 WYG7 526 586017	**JOSEPH G.** **O J P Inc.** Corpus Christi, Tx United States of America	118 80 —		**1977** ....Biloxi, Ms *21,25* 6,10 3,48 1 dk	**M Fishing**	Oil 700bhp (515kW)
5175707 WA6575 224409 Df Gc Rdr RT	**JOSEPH H. FRANTZ** **Oglebay Norton Co.** Wilmington, De United States of America	9 589 7 639 15 749	AB	**1925** Great Lakes Eng. Works—River Rouge, Mi (248) 188,37 18,95 6,541 183,17 18,90 9,76 1 dk R rf 76	**M Bulk Carrier** Self-unloader 5 Ho ER 20 Ha ER	Oil 4SA 12Cy. 432 × 533 4 000bhp (2 942kW) NE 65 General Metals Corp. San Francisco Gen 2 × 600kW Controllable pitch propeller Fuel 221,5t
5175745 WE5200 245496 Df Gc Rdr RT	**JOSEPH H. THOMPSON** ex Marine Robin-52 **Hansand S.S. Corp.** Wilmington, De United States of America	12 217 8 469 22 658	AB	**1944** (Cargo & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (342) **1952** (Fwd section) Ingalls SB. Corp.—Baltimore, Md 217,63 21,82 8,132 212,15 21,80 11,74 P 48,8 F 17,1 1 dk RW rf nil len 52 conv General Cargo 52	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 13,8) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn Gen 3 × 300kW Fuel 558,0t (o.f.)
5405700 GMID 304597 RTm	**JOSEPH HALL** **Hall Dredging Ltd.** London United Kingdom	187 85 —		**1963** J. W. Cook & Co. (Wivenhoe) Ltd.—Wivenhoe (1253) 30,41 7,01 2,439 28,35 6,76 3,66 1 dk rf nil	**M Sand Carrier** 1 Ho 11,2 ER 1 Ha (11,2 × 4,3) ER	Oil 4SA 4Cy. 165 × 184 120bhp (88kW) Bergius Co. Glas Fuel (d.o.)
7722023 WXZ6 561 587053 Df Esd Pfd Rdr RT	**JOSEPH J. ORGERON** **Mont Boat Rental Services Inc.** Houma, La United States of America	233 158 450	AB	**1977** Halter Marine Services, Inc.—Lockport, La (641) 50,60 11,89 3,341 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW a.c. Thw. thrust propeller fwd
7502320 WXY6 216 574870 Df Gc Rdr RT	**JOSEPH L. BLOCK** **Inland Steel Co.** Chicago, Il United States of America	14 955 10 805 37 848	AB	**1976** Bay SB. & D.D. Co.—Sturgeon Bay, Wi (715) 221,90 9,189 217,63 23,79 13,72 F 9,2 1 dk rf nil	**M Bulk Carrier** Mchy.aft	2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shaft 7 000bhp (5 149kW) General Motors Corp. Electro-Motive Div. La Gr Gen 2 × 600kW Fuel 363,5t (d.o.)

5175800 WHTR 281326 Esd Gc Pfd Rdr RTh	**JOSEPH LYKES** **Lykes Bros. Steamship Co. Inc.** Galveston, Tx United States of America	T.Mk **8 762** 5 046 — **11 891** 7 789 14 515	AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (471) 180,60 21,09 —/9,173 172,98 21,04 12,68 F 30,2 2 dks RW rf nil len 71	**S General Cargo** Ref 12bth P 6 Ho 21,4 27,4 22,1 22,1 15,2 26,9 G.24 409 B.22 370 In.463 6 Ha (stl) (9,6 × 5,4) (12,4 × 16,1) (12,1 10,6 10,6 9,1 × 7,6) 16W Der 1(60) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 000shp (6 620kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 977,0t (o.f.) 17,5kn
5306253 FNLN Df Esd Gc Rdr RTm/v	**JOSEPH MAUREL** ex Concordia Ariana-73 ex Ariana-72 ex Saint Louis-68 **Etablissements Maurel et Prom** Dunkerque France	**3 039** 1 545 5 436 **4 739** 2 662 7 580	BV	**1959** Cant. Nav. Cassaro—Messina (113) 121,75 16,64 5,335/7,462 112,96 16,59 9,50 1 dk & S dk	**M General Cargo** OSD/CSD Ref 4 Ho 17,3 13,5 21,1 15,8 ER G.10 302 B.9 455 In.180 1 Ha (stl) (6,0 × 6,1) 2 Ha (w) (6,1 12,1 × 6,4) ER 14W Der 1(30) 1(20) 12(8) 2(3)	Oil 2SA 9Cy. 500 × 1100 5 720bhp (4 207kW) B&W Cant. Nav. Riuniti Ancona Gen 3 × 240kW 380V 50Hz a.c. Fuel 630,0t (hvf) 16kn
6423412 6ZCD 2129 Df Esd Gc Rdr RTm/h	**JOSEPH P. GRACE** **Oswego Chemical Carriers Corp.** Monrovia Liberia	**9 942** 6 145 10 947	AB	**1964** Verolme Dok & Schpsb.—Rozenburg, Rotterdam (677) 156,47 21,21 7,506 142,81 21,19 12,50 1 dk RW rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 8 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 12 950 HeCls. B	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 170,0t (d.o.) 1 152,0t (hvf)-29,5pd 16kn
7646516 5RLB	**JOSEPH REMI** **Government of The Democratic Republic of Madagascar (Marine Marchande Malgache)** Toamasina Madagascar	**453** 254 —	BV	**1976** SECREN—Diego Suarez 42,30 1,501 39,91 9,01 3,87 1 dk	**TM General Cargo** 1 Ho ER G.500 1 Ha (stl) (5,9 × 4,0) ER Der 2(3)	2 Oil 4SA each 8Cy. 150 × 150 574bhp (422kW) Soc. des Moteurs Baudouin Marseille 10kn
7362500 FNMY Df Esd Gc Rdr RTh/v	**JOSEPH ROTY II** **Societe Anonyme des Pecheries Pleven (S.A.P.P.)** St. Malo France	**2 436** 1 054 1 621	BV	**1974** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B421/03) 90,56 15,04 5,201 82,23 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 23,0 5,4 12,9 In.1 946 8 Ha (stl) (2,9 2,9 2,9 × 2,9) (2,3 × 2,3) (1,6 1,6 × 1,8) (1,1 1,1 × 1,1)	Oil 4SA 8Cy. 400 × 480 4 056bhp (2 983kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 380V 50Hz a.c. Controllable pitch propeller Fuel 937,5t (d.o.) 16kn
7402726 WZF3216 566610 Df Esd Gc Pfd Rdr RT	**JOSEPH SAUSE** **Sause Towing Co.** Portland, Or United States of America	**150** 102 —	(AB)	**1975** Houma Welders Inc.—Houma, La (49) 8,84 4,166 30,28 8,79 4,83 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW a.c. Fuel 236,5t (d.o.) 12kn
7436131 355636	**JOSEPH VERCO** ex Roza S-81 **Government of State of South Australia (Ministry of Agriculture)** *Port Adelaide* Australia	**152** 119 —		**1974** D. & R. Storic—West Hindmarsh, Adelaide *21,77* 7,04 ... ... 1 dk	**M Fishing** Side-fishing	Oil 6Cy. 159 × 203 2 130bhp (1 567kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
5205526 393816 Df Gc Rdr RT	**JOSEPH X. ROBERT** ex Lehigh-81 Launched as Mesabi **Pierson Steamships Ltd.** Hamilton, Ont. Canada	**10 276** 7 007 16 805	AB	**1943** Great Lakes Eng. Works—River Rouge, Mi (295) 189,16 18,37 7,471 184,11 18,29 10,67 F 15,9 1 dk RW rf 76	**S Bulk Carrier** 4 Ho ER G.17 524 18 Ha (stl) (each 3,3 × 11,5) ER	T 3Cy. 610 1045 & 1727 × 1067 2 500ihp (1 839kW) NE 63 Gt. Lakes Eng. Works Ashtabula, Oh Fuel 261,0t (o.f.) 13kn
8012023 PFFH	**JOSEPHINA MARIA** **Firma Koffeman** Netherlands	**400** — —		**1981** Scheepswerf Metz—Urk (55) ... ... 36,28 8,01 4,42 1 dk	**M Fishing** Beam-fishing	Oil geared to sc. shaft 1 500bhp (1 103kW) N.V. Mach. "Bolnes" Krimpen
5172810 PFFH 282 Df Esd Pfd Rdr RTm	**JOSEPHINA MARIA** ex Jacob-80 ex Johanna Lydia-68 **Zeevisserijbedrijf 'Geertruida' B.V.** Urk Netherlands	**264** 99 —		**1962** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (168) 36,99 7,29 3,798 32,49 7,21 3,81 1 dk	**M Fishing** Side Trawler	Oil 1 200bhp (883kW) NE 73 Deutz .... Gen 1 × 60kW 220V d.c.
5410353 DUWW 3017 Df Esd Gc Pfd Rdr RT	**JOSEPHINE** ex Azuma Maru No. 25-72 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**234** 97 —		**1962** Azuma Zosen—Yokosuka (568) 42,60 7,04 35,01 7,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
7336977 WYZ9 430 545875	**JOSEPHINE CAROLYN** **Benjamin Paz** Juneau, Ak United States of America	**163** 123 —		**1973** ....Ocean Springs, Ms *24,27* 7,47 3,76	**M Fishing**	Oil 456bhp (335kW) .... Fuel (d.o.)
7733204 WYG7 508 585994	**JOSEPHINE S.** **Dinko Smircic** Corpus Christi, Tx United States of America	**110** 75 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 340bhp (250kW) U.S.A.
7349443 ELBH3 7062 Df Esd Gc Rdr RTm/h/v	**JOSEPHTURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**932** 307 1 338	GL	**1974** Sterkrade A.G.—Walsum (1111) 56,14 4,700 51,01 14,28 5,19 2 dks	**TM Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 14kn

7807665 600455 Df Gc Pfd Rdr RT	**JOSH WILSON** **Briley Offshore Inc.** Morgan City, La United States of America	**297** 202 1 000	**1978** McDermott Shipyard—New Iberia, La (118) AB 58,53 54,01 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made54 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 99kW a.c. 12
5176050 WA6597 222798 Df Gc Rdr RT	**JOSHUA A. HATFIELD** **USS Lake Transport Inc.** USS Great Lakes Fleet Services Inc. New York, NY United States of America	**7 940** 6 213 13 666	**1923** American SB. Co.—Lorain, Oh (782) 182,89 18,29 6,611 AB 179,18 18,27 9,76 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 625 1045 & 1654 × 1067 2 200ihp (1 618kW) American S.B. Co. Lorain, Fuel 411,5t (c) 10
7418878 345865	**JOSHUA SLOCUM** **Government of Canada** **(Ministry of Highways)** Halifax, N.S. Canada	**240** 224 —	**1973** Halifax Metal Workers Ltd. —Dartmouth, N.S. *29,11* 11,89 ... ... 1 dk	**M RoRo Cargo/Ferry** Vehicles —P	2 Oil 4SA each 6Cy. 121 × 152 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illi 1 propeller aft, 1 fwd Fuel (d.o.) 8
7417317 WZB9 951 573747 Df Esd Gc Pfd Rdr RT	**JOSHUA T.** **Nolty J. Theriot Inc.** Houma, La United States of America	**174** 118 —	**1976** Equitable Equipment Co.—New Orleans, La (1662) AB 12,20 6,147 43,24 12,15 6,71 F 19,6 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 99kW a.c. Fuel 804,5t (d.o.) 13
5176191 PVJM Df	**JOSIAS DE MORAES** ex Ana ex Y 32 **Global Transporte Oceanico** **S/A** Parnahiba Brazil	**396** — —	**1943** Kyle & Co. Inc.—Stockton, Ca (19) *47,49* 8,26 3,531 (AB) (BV) 47,25 8,23 3,97 P 11,6 1 dk	**M Tanker** 8 Ta ER L.(oil) 719 Der 4(0,5)	Oil 4SA 6Cy. 305 × 380 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Fuel 31,5t (d.o.) 7
5176206 HRMS	**JOSIE** **Universal Trades Inc.** Puerto Cortes Honduras	**745** 600 —	**1944** Brown SB. Co.—Houston, Tx *58,68* 10,37 ... ... 1 dk	**TM RoRo Cargo** Vehicles Bow doors	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit,
7321506 321731	**JOSIE** **Niger Benue Transport** Lagos Nigeria	**174** 54 —	**1967** Smidts Freres—Hemixem *17,01* 7,01 ... ... 1 dk	**TM Tug**	2 Oil Kloeckner Humboldt Deutz Ko 10
5176218 314583 Esd Pfd Rdr RT	**JOSIE** **Laurence Sweeney Fisheries** **Ltd.** Yarmouth, N.S. Canada	**136** 86 —	**1961** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,17 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 127 × 140 geared t sc. shaft General Motors Corp. Detroit,
5176244 EDTF 8402 Df Esd RT	**JOSITAN** **Jose Perez Carnes** Vigo Spain	**340** 172 —	**1963** Hijos de J. Barreras S.A.—Vigo (1264) BV 41,46 7,40 3,823 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Werksp Hijos de J. Barreras S.A. W Fuel 167,5t (d.o.) 12,75
6602991 FTMR Df Esd Pfd Rdr RT	**JOSSELIN** **C.O.P.E.N.O.R.** Pecheries des Flandre S.A. Grand Fort France Philippe	**154** 51 75	**1965** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5146) BV 30,18 6,74 2,944 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.124 2 Ha (stl) (each 0,9 × 1,0) ER 1W Der 1(3)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valencien Gen 1 × 20kW 1 × 15kW 110V d.c. Fuel 30,0t (d.o.) 1
5405683 EIJB 401535 Df Esd Pfd Rdr RT	**JOSTRICA** ex Arklow Bridge-77 ex Timber Skipper-76 ex Jorgen Priess-74 **Maritime Banks Side Shipping** **& Towage Co.** Dublin Irish Republic	**369** 215 635	**1963** Solvesborgs Varv A/B—Solvesborg (64) BV 52,28 8,49 3,201 45,95 8,45 3,51 1 dk	**M General Cargo** 1 Ho ER G.799 B.697 1 Ha (24,0 × 5,3) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederiksha Fuel 67,0t (d.o.) 10
5333749 LEAB	**JOTOR** ex Solvang III-76 ex Sundbuen-62 ex Halden 1-57 ex Fredrikshald **Jon Torkelsen** Haugesund Norway	**112** 59 142	**1890** Nylands Verksted—Oslo (79) 28,02 5,24 2,439 5,19 1 dk R	**Iron & Steel M General Cargo** 1 Ho ER G.198 1 Ha (8,3 × 2,5) ER 1W Der 1(2,5)	Oil 2SA 3Cy. 200 × 300 225bhp (166kW) NE 65 Wichmann Motorfabrikk A/S Rubbestadne Fuel (d.o.) 8,5
7315105 OZLW Df Esd Rdr RT	**JOTUN** **K/S Saxo** Poul Lehmann Sivertsen Naestved Denmark	T.Mk **300** 162 711	**1973** A/S Nordsovaerftet—Ringkobing (74) BV 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 1 dk RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksh Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 1
6607070 CLGC Df Esd Gc Rdr RT	**JOTURO** **Government of The Republic of** **Cuba (Empresa Flota Cubana** **de Pesca)** Habana Cuba	**705** 378 1 114	**1965** Construcciones Navales P. Freire S.A. —Vigo (37) 55,33 9,10 3,963 49,64 9,02 4,25 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.509 3 Ha (1,6 1,6 × 1,6) (0,6 × 0,6) ER	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Augsb Fuel (d.o.) 12

5176270 6VKD Df Esd Pfd RT	**JOUET DE L'OCEAN** **Andre Le Formal** Dakar Senegal	**118** 44 —	(BV)	**1957** Ch. "Espoir Sablais"—Les Sables d'Olonne *23,75* 7,12 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.80 2 Ha (each 0,9 × 1,0) Der 1(1)	Oil 4SA 6Cy. 270 × 360 375bhp (276kW) Kloeckner Humboldt Deutz Koeln Fuel 22,5t (d.o.) 9kn
5176282 TPTK 1085 Df Esd Pfd RT	**JOUET DES VAGUES** **Joseph Hardouin** St. Malo France	**142** 38 —		**1956** Ch. Herbert & Heraud—Etel 25,00 6,89 3,277 23,80 6,84 3,76 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.100 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 360 375bhp (276kW) Kloeckner Humboldt Deutz Koeln Fuel 22,5t (d.o.) 9kn
6518138 GUDF 360954 Df Esd Gc Rdr RTv	**JOULE** ex Havgas-74 **Morland Shipping Co. & Midland Montague Leasing Ltd.** Houlder Brothers & Co. Ltd. London United Kingdom	**8 666** 4 140 11 537	NV	**1965** Moss Vaerft & Dokk A/S—Moss (150) 141,33 19,23 9,519 130,77 19,21 12,02 P 38,5 F 20,5 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) rectangular ER L.(gas) 11 071 Der 3(5) 1(2,5) 2(1,5)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) MAN Kockums M/V A/B Malmo Gen 1 × 500kW 2 × 365kW 440V 60Hz a.c. Fuel 1 113,5t (hvf)-27,5pd 16kn
8004595 S2SY 373499 Gc Rdr RT	**JOUTHA JATRA** **Bengal Fisheries Ltd.** Chittagong Bangladesh	**193** 67 151	✠100A1 trawler ✠LMC EL (D) 25,0/24,0U2(a) FN 292	**1980**-9 Kanmon Zosen—Shimonoseki (351) 31,86 7,27 2,901 27,51 7,21 3,41 B & F 16,5 1 dk rf 305 4BH WBnil	**M Fishing** Side Trawler Beam-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reverse reduction geared to sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 225V 60Hz a.c. 11kn
8004600 S2SZ 373500 Gc Rdr RT	**JOUTHA UDYAM** **Bengal Fisheries Ltd.** Chittagong Bangladesh	**193** 67 151	✠100A1 trawler ✠LMC EL (D) 25,0/24,0U2(a) FN 292 ✠ LR class withdrawn	**1980**-9 Kanmon Zosen—Shimonoseki (352) 31,86 7,27 2,901 27,51 7,21 3,41 B & F 16,5 1 dk rf 305 4BH WBnil	**M Fishing** Side Trawler Beam-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reverse reduction geared to sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 225V 60Hz a.c. 11kn
6926165 EEAP 245 Df Esd Gc Rdr RTm	**JOVELLANOS** **Compania Gijonesa de Navegacion S.A.** Andres Ruiz de Velasco S.A. Gijon Spain	**11 825** 6 245 19 876	GL	**1969** Soc. Espanola de Const. Nav.—Cadiz (154) 144,96(BB) 22,74 9,537 137,01 22,71 13,11 P 32,0 1 dk	**M Bulk Carrier** 5 Ho 16,9 19,9 19,9 19,9 19,9 ER G.24 358 5 Ha (12,5 15,3 15,3 15,3 15,3 × 11,5) ER	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 312kW 380V 50Hz a.c. Fuel 65,0t (hvf) 13,5kn
7513604 H8DV 9832 -79A Df Esd Gc Pfd Rdr RT	**JOVIAN BRIGHT** ex Blue Osaka-79 **Pacific KB Maritime S.A.** Panama Panama	**3 602** 2 172 7 552	NK	**1976** Kegoya Dock K.K.—Kure (704) 118,17 19,05 7,049 110,01 19,02 7,62 2 dks	**M RoRo Cargo** Vehicles Stern quarter ramp (p) G.18 152 B.15 524 2 Ha (25,4 25,8 × 10,7) ER Der 1(80) 4(20)	Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shimizu Gen 2 × 480kW a.c. 13kn
6402822 SPSY Df Esd Gc Rdr	**JOWISZ** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 298** 937 1 411	PR	**1963** Stocznia Gdanska im. Lenina—Gdansk (B15/16) 83,11 13,82 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Jugoturbina Karlovac Gen 4 × 250kW 1 × 24kW 230V d.c. Fuel (d.o.) 12,5kn
6613378 ELBG5 7056 Df Esd Gc Pfd Rdr RTv	**JOY** ex Joyeid-81 ex Eilert Rinde-74 **Joy Corp.** Ole Schroder & Co. A/S Monrovia Liberia	**2 543** 1 308 5 378	AB (NV)	**1966** A/S Framnaes M/V—Sandefjord (172) 111,33 15,91 6,325 103,03 15,85 7,62 1 dk rf nil conv General Cargo 74	**M Chemical Carrier** Ice strengthened Mchy.aft 10 Ta (stl) ind	Oil 2SA 8Cy. 480 × 700 3 500bhp (2 574kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 130kW 440V 60Hz a.c. Fuel 386,0t (hvf)-13,0pd 13kn
5006487 OYCE Df Esd Rdr RTm	**JOY** ex Ulla Kilde-73 ex Kurer-70 ex Ajax-70 **Kjeld K. Ildved Partrederi** Struer Denmark	**400** 208 559	(GL)	Lch.**1943** Cmpl.**1948** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel 49,87 7,60 3,601 7,52 3,71 RQD 11,9 F 10,1 1 dk R len 61	**M General Cargo** 1 Ho 29,3comb. ER G.629 B.595 2 Ha (7,7 13,1 × 4,5) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 230 × 400 360bhp (265kW) NE 51 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 14,5t (d.o.) 10,5kn
6801872 9GXE 316601 Df Esd Gc Pfd Rdr	**JOY** ex Azuma Maru No. 12-75 **Ghana Marine Enterprises Ltd.** Takoradi Ghana	**254** 86 —		**1967** Uchida Zosen—Ise (650) *37,16* 7,52 3,074 37,09 7,50 3,48 1 dk RW	**M Fishing** Side-fishing 3 Ho 2,6 3,5 1,5 ER 5 Ha (1,0 1,0 1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 310 × 460 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 75kW 220V 60Hz a.c. Fuel 61,0t 10,5kn
5111787 HOAS 4464-L Df Esd Gc Pfd RTm/v	**JOY 18** ex Fairtry I-69 ex Fairtry-59 **Minelar Shipping Corp.** Panama Panama	**2 590** 925 —	✠100A1 SS 8/78 fishing purposes ✠LMC EL s $1\frac{9}{16}$"SQ FN 1611	**1954**-4 J. Lewis & Sons Ltd.—Aberdeen (235) 85,53 13,59 6,947 77,68 13,42 7,32 B & F 70,5 1 dk RW rf 762 5BH WB121t	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho 14,7 11,1 In.1 649 2 Ha (stl) (3,6 3,0 × 2,2) 2W Der 4(2) 1(0,25)	Oil 2SA 4Cy. 480 × 1660 1 950bhp (1 434kW) J. Lewis & Sons Ltd. Aberdeen db 105lbf/in^2 (7,3bar) ✠ ndb(a) 11/57 100lbf/in^2 (6,9bar) Gen 4 × 245kW 220V d.c. Fuel 611,5t (d.o.)
6518815 JPXI 96394 Df Esd Gc Pfd Rdr RT	**JOYAMA MARU** **Shinwa Kaiun K.K. (Shinwa Kaiun Kaisha Ltd.)** Tokyo Japan	**29 489** 19 279 34 253	NK	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (226) 198,03 29,06 11,024 190,05 29,01 19,41 1 dk RW	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (Ni.stl) rectangular horizontal ER L.(gas) 46 548 HeCls. ptB	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 500kW 450V a.c. Fuel 308,0t (d.o.) 2 156,0t (hvf)-43,0pd 15,75kn
7733022 WYH3 245 584954	**JOYCE & ROSE** **Louis E. Jones** Jacksonville, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.

5201697 C4WH 380931 Esd Pfd Rdr RTh	**JOYCE CLARE** ex Elvina-79 ex Lissa-78 ex Lady McGowan-77 **Pan-O-Sullivan Maritime Ltd.** Limassol Cyprus	**623** 273 774	**✠100A1** SS 11/77 **✠LMC** EL j FN 679	**1952**-6 Scott & Sons—Bowling (395) 55,61 9,20 3,868 51,95 9,15 3,92 RQD 34,5 F 8,0 1 dk RW 3BH WB194t	**M General Cargo** 2 Ho 13,4 14,5 ER B.885 2 Ha (7,8 8,3 × 5,1) ER 2W Der 1(4) 1(1,5)	Oil 2SA 5Cy. 340 × 570 850bhp (625kW) British Polar Engines Ltd. Glasg Gen 1 × 60kW 1 × 30kW 1 × 15kW 220V d.c. Fuel 42,5t (d.o.) 10,5
7207827 WYZ3 413 531014	**JOYCE D.** ex Lois Joyce-79 **Walter A. Tate** Corpus Christi, Tx United States of America	**107** 74 —		**1971** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,58 3,20	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7301245 HP3167 6598-76 Df Esd Gc Rdr RT	**JOYCE TIDE** ex Lady Joyce-74 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**1 075** 307 —	**✠100A1** SS 11/77 tug Ice class 3 **✠LMC** EL M 1⅜"U2 FN 972	**1973**-4 Allied Shipbuilders Ltd. —Vancouver, B.C. (180) 58,27 13,14 5,100 51,74 12,78 6,00 F 18,6 1 dk rf nil 5BH WB19t	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 250 × 300 geared 2 sc. shafts A/B Nohab Gotebo Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump
7223819 WYZ5 453 534759	**JOYCE WILCOX** **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**112** 76 —		**1971** Bender Welding & Machine Co. Inc. —Mobile, Al *20,94* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7709887 SQKL Df Esd Gc Pfd Rdr RT	**JOZEF CHELMONSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**13 012** 7 875 17 093	(NV)	**1979** Marine Industries Ltd.—Sorel, P.Q. (440) 168,36(BB) 24,06 10,502 155,00 24,00 14,00 3 dks	**M General Cargo** Ref Ice strengthened 3 Ho —DT —DT —DTp&s — — — 2 TwD Lwr 4 TwD Upr ER 1 TwD Upr G.24 630 B.21 777 In.1 046 L.1 180 TEU 304 C.Ho 270/20'(40') C.Dk 134/20'(40') 9 Ha (stl) (13,0 × 10,5) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (2,9p&s × 2,5) Cr 2(20) 2(5) Der 1(80) 4(10)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Su H. Cegielski Poz Gen 1 × 1500kW 3 × 768kW 1 × 11kW 400V d.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 063,0t (d.o.) 22
7602651 SQJE Esd Gc Rdr RT	**JOZEF KONRAD KORZENIOWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**17 552** 11 262 17 245	PR	**1978** Stocznia Szczecinska im. A. Warskiego—Szczecin (B467/01) 190,28(BB) 25,35 9,551 179,76 25,29 15,19 2 dks	**M General Cargo** Portable guides Ref 4bth P Ice strengthened 5 Ho 5,3DT 5,7DTp&s 20,2 26,8 26,8 24,3 ER 14,5 6 TwD G.28 577 B.26 935 In.1 150 L.610 TEU 615 C.Ho 402/20'(40') C.Dk 213/20'(40') 8 Ha (stl) (2,8p&s × 2,3) (21,3 × 10,2) (21,3 21,3 21,3 × 8,3) ER (5,1p&s × 6,5) 6 Wing Ha (stl) (each 21,4p&s × 5,7) 12W Der 2(40) 6(10) 4(5)	2 Vee Oil 4SA each 18Cy. 480 × 520 geared to sc. shaft 33 000bhp (24 273kW) Pielst "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 4 × 800kW 400V d.c. Thw. thrust propeller fwd Fuel 265,0t (d.o.) 3 615,0t (hvf) 25
6618859 SPXH Df Esd Gc Rdr	**JOZEF WYBICKI** Launched as Sebastian Klonowicz **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**5 713** 3 131 9 425 **8 644** 4 850 11 775	PR	**1966** Ast. de Cadiz—Sevilla (108) 152,46 19,44 7,700/8,751 141,10 19,41 11,66 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho ER 2 Ho G.18 065 B.16 790 5 Ha (8,5 × 7,0) (13,5 13,5 × 8,9) ER (12,1 12,1 × 8,9) 16W Der 1(50) 1(30) 6(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sul H. Cegielski Poz Gen 2 × 320kW 1 × 200kW 400V a.c Fuel 1 549,5t (hvf)-25,5pd 15,5
7325332 PFFC 225 Esd Pfd Rdr RT	**JOZIAS MARIA** **G. van Belzen & Zonen** Den Helder Netherlands	**207** — —		**1973** Scheepswerf "Vooruit" C.V. —Zaandam (343 A) 32,92 31,45 7,50 4,07 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. reverse reduction geared to shaft 1 300bhp (956kW) Crepelle et Cie.
5176373 Df Esd RTm/h	**JOZINA** Panama	**500** 290 940		**1957** N.V. Scheepsbouw Unie—Groningen (269) 62,01 9,40 3,506 55,99 9,30 4,07 P 18,6 B 4,6 F 11,6 1 dk	**M General Cargo** 1 Ho 39,0 ER G.1 147 B.1 066 2 Ha (14,3 9,2 × 5,0) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 650bhp (478kW) Kloeckner Humboldt Deutz Kol Fuel 71,0t (d.o.) 10,5
8008204 PFFL	**JOZINA** **Firma Belzen** Arnemuiden Netherlands	**300** — —		**1981** Boele's Schps. & Mchf. B.V.—Bolnes (1072) 40,01 39,81 9,01 4,73 1 dk	**M Fishing** Side Trawler Beam-fishing Mchy.aft	Vee Oil 4SA 12Cy. 240 × 280 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz West Germ
7367720 PFFD 14	**JOZINA** **J. A. Fenijn** Breskens Netherlands	**188** — —		**1974** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (139) 31,98 7,52 7,50	**M Fishing** Side-fishing	Oil 1 480bhp (1 089kW) Kloeckner Humboldt Deutz Kr
6622513 BOLS Df Esd Gc Rdr RTv	**JU HAI** ex Drake Sea-76 ex Vardaas-74 **China Ocean Shipping Co.** China	**26 489** 15 247 47 602	(NV)	**1966** Uddevallavarvet A/B—Uddevalla (274) 215,70 29,01 12,091 202,72 28,96 16,31 P 45,2 F 21,1 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 9 Ho 13,7 16,3 16,5 16,5 16,5 16,5 16,5 16,5 14,0 ER G.54 299 B.51 285 1 Ha (stl) (9,7 × 10,1) 8 Ha (stl) (each 10,5 × 12,1) ER Der 2(3)	Oil 2SA 9Cy. 740 × 1600 15 000bhp (11 033kW) Bl Uddevallavarvet A/B Udde Gen 3 × 340kW 440V 60Hz a.c. Fuel 2 641,5t (hvf)

7525956 BOEE Df Esd Gc Pfd Rdr	**JU YONG GUAN** ex Honesty-81 **China Ocean Shipping Co.** Dalian/Dairen China	**10 858** 6 645 17 128	(BV)	**1976** Kyokuyo Zosen Tekko K.K.—Chofu (289) 151,01 22,46 9,502 142,02 22,41 12,76 P - F - 2 dks	**M General Cargo** 5 Ho ER G.23 613 B.21 860 5 Ha (stl) (9,0 13,4 9,0 13,4 13,4 × 10,9) ER Der 1(60) 10(10)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano 14kn
7222217	**JUAN** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**102** — —	(BV)	**1972** ....Peru 22,74 6,41 3,36 1 dk	**M Fishing**	Vee Oil 12Cy. geared to sc. shaft 340bhp (250kW) General Motors Corp. U.S.A. Fuel (d.o.) 10kn
7025401 Df Esd Gc Pfd Rdr RT	**JUAN A. RODRIGUEZ SULLIVAN** **Pesquero Santa Isabel S.A.** Ensenada, Baja California Mexico	**750** — 762		**1971** Maritima del Musel S.A.—Gijon (121) 52,00 11,43 5,188 44,91 11,10 7,80 2 dks	**M Fishing** Side Trawler Ref In.754	Oil 4SA 8Cy. 360 × 450 reduction geared to sc. shaft 2 500bhp (1 839kW) Naval-Stork-Werkspoor S.A. Cadiz
5272830 XCPB Df Esd Gc Rdr RTv	**JUAN ALVAREZ** ex Presidente Juan Alvarez-69 ex Pemex 66-66 ex Pegasus-66 **Petroleos Mexicanos S.A. (PEMEX)** Tampico Mexico	**12 447** 7 157 19 406	✠Classed LR until 22/2/80	**1955**-3 Uddevallavarvet A/B—Uddevalla (134) 173,01 21,32 9,348 161,55 21,26 12,10 P 33,6 B 11,6 F 22,6 1 dk	**M Tanker** 22 Ta ER L.(oil) 25 030 HeCls. BC	Oil 2SA 7Cy. 760 × 1500 6 550bhp (4 818kW) Uddevallavarvet A/B Uddevalla Gen 2 × 200kW 1 × 110kW 230V d.c. Fuel 1 427,5t (hvf)-27,0pd 14,5kn
7373212 CXIJ Df Esd Gc Pfd Rdr RTm/h	**JUAN ANTONIO LAVELLEJA** ex Solfonn-77 **Government of The Oriental Republic of Uruguay (Armada Nacional del Uruguay - Servicio de Buques Auxiliares) (SEBAX)** Montevideo Uruguay	**68 931** 50 926 131 663	NV	**1975** Kawasaki Heavy Ind. Ltd.—Kobe (1207) 273,01(BB) 44,05 15,704 260,33 44,00 20,60 F 25,6 1 dk	**S Tanker** 14 Ta ER L.(oil) 165 792 HeCls. BC	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1500kW 440V 60Hz a.c. Fuel 7 132,0t (o.f.)-122,0pd 16,5kn
6819049 EASR 76 Df Esd Rdr RT	**JUAN B. BUESA** Launched as Baupres **Gabriel Martin Gonzalez** Santander Spain	**672** 343 1 038	**✠100A1** SS 7/77 **✠LMC** EL J 1"U2 FN 769	**1968**-10 Ast. Celaya—Bilbao (91) 59,47 10,24 3,861 53,01 10,20 4,30 P 12,5 F 6,8 1 dk rf 102 3BH WB280t	**M General Cargo** 1 Ho 34,8 ER 1 Ha (stl) (29,0 × 5,0) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 48kW 380V 50Hz a.c. 11,5kn
7312062 EFNF Df Esd Gc Rdr RTm	**JUAN CARLOS TORO** **Naviera Toro y Betolaza S.A.** Bilbao Spain	**790** 497 1 150	BV (GL)	**1973** Ast. Celaya—Bilbao (135) 61,65 4,150 54,01 10,42 4,65 P 9,5 F 5,5 1 dk	**M General Cargo** Ice strengthened:Str. heavy cargoes 1 Ho 38,0 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 88kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 11,5kn
5365340 EALU 81 Df Esd Rdr RTm	**JUAN CLAUDIO** ex Torres de Serranos-69 **Naviera Ason S.A.** Santander Spain	**2 322** 1 275 3 300	**✠100A1** SS 4/79 **✠LMC** EL v FN 2342	**1957**-7 Empresa Nacional "Elcano" —Seville (10) 105,67 14,99 6,122 98,00 14,95 8,95 RFD 10,4 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds RW rf 127 Coll BH to S dk 5 to 2nd dk WB615t	**M General Cargo** OSD 10P 4 Ho 20,7 17,7 ER 15,7 13,7 4 Ha (stl) (10,2 10,2 × 6,1) ER (8,2 8,2 × 6,1) Der 12(3)	Oil 2SA 7Cy. 600 × 1040 3 850bhp (2 832kW) Sulzer La Maquinista Terrestre y Mar (MTM) Barcelona db 57lbf/in² (4,0bar) Gen 2 × 165kW 220V d.c. Fuel (hvf) 17kn
7642273 EACU 3334	**JUAN DAVID** **D. Juan Perira** La Coruna Spain	**192** 83 —	(GL)	**1972** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (193) *29,33* 7,01 3,59 1 dk	**M Fishing**	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue Zumaya 11,5kn
6925458 EDZK 2545 Df Esd Gc Pfd Rdr RT	**JUAN DE AKURIO** **Atumber S.A.** Bermeo Spain	**750** 391 —	BV	**1969** Ast. Celaya—Bilbao (114) 49,69 11,13 4,827 44,51 11,10 5,36 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 266,5t (d.o.) 12kn
7017806 CLCV Df Esd Rdr RTm/h/v	**JUAN DE DIOS FRAGA MORENA** ex Charlottenborg-74 **Government of The Republic of Cuba (Empresa de Servicios a Construcciones Maritimas)** Habana Cuba	**499** 319 973	NV	**1970** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (297) 70,67 10,83 3,391 64,47 10,80 5,24 P 12,8 F 10,1 1 dk rf nil	**M Tanker** Oil Asphalt Ice strengthened 8 Ta ER L.992 HeCls. C	Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.)-3,5pd 11,5kn
6700573 EEYV 741 Df Esd Rdr RT	**JUAN FERRER** **Nispansa** Bilbao Spain	**796** 501 1 623	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1354) 61,02 9,02 4,401 55,00 9,00 5,36 2 dks RW	**M General Cargo** 2 Ho ER G.1 405 2 Ha (12,8T × 5,0) (12,9 × 6,0) ER Der 1	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 12kn
7388140 EFYE 9481 Esd Rdr RT	**JUAN IGLESIAS** **Vicente Iglesias S.L.** Vigo Spain	**143** 32 —	BV	**1974** Construcciones Navales P. Freire S.A. —Vigo (96) 26,22 6,33 24,52 6,30 3,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.107	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Stork Fabrica de San Carlos S.A. Cadiz Fuel 55,0t (d.o.) 11,25kn

7611884 574106 Df Esd Pfd Rdr RT	**JUAN J. ORGERON** **Mont Boat Rental Services Inc.** **Services Inc.** Houma, La United States of America	**171** 116 —	AB	**1976** Halter Marine Services, Inc.—Pierre Part, La (547) 49,20 11,89 3,372 47,33 11,59 3,97 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shaft 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 135,0t (d.o.)	L
5176488 EAUK 7236 Esd	**JUAN LORENZO** **Esmeraldo Dominguez S.L.** Vigo Spain	**159** 78 —		**1950** Construcciones Navales P. Freire S.A. —Vigo *27,50* 6,23 25,02 3,76	**Wood S Fishing** Side Trawler	T 3Cy. 183 291 & 470 × 330 143ihp (105kW)	
6922212 EATC Df Esd RT	**JUAN LUIS DOS** **Islamar S.L.** Huelva Spain	**197** 95 124	BV	**1969** Construcciones Navales P. Freire S.A. —Vigo (53) *30,73* 6,86 3,201 27,61 6,81 3,56 1 dk	**M Fishing** Side Trawler 2 Ho ER In.198 3 Ha (each 1,6 × 1,0) ER	Vee Oil 4SA 12Cy. 150 × 180 600bhp (441kW) Soc. Surgerienne de Const. Mec. Fuel 57,0t (d.o.)	Sur
6602898 EEVM 501 Df Esd Gc Rdr RT	**JUAN MARCH** **Compania Trasmediterranea** **S.A.** Valencia Spain	**6 892** 3 902 1 700	**✠100A1** CS 10/79 **✠LMC** EL c† 2⅛"SQ FN 3562	**1966**-7 Union Naval de Levante S.A. —Valencia (93) 130,64 19,23 5,417 117,51 19,21 11,10 Ba 50,6 B & F 55,5 3 dks RW rf 330 Coll BH to U dk 8 to 2nd dk WB372t	**TM Passenger/RoRo Cargo/Ferry** Vehicles Ref 750P Side door 2(p) 2(s) 1 Ho 14,8 In.605 2 Ha	2 Oil 2SA each 7Cy. 620 × 900 16 000bhp (11 769kW) La Maquinista Terrestre y Mar (MTM) 2 db 100lbf/in² (6,9bar) Gen 4 × 400kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	Barc
7223170 GCCR 398385 Df Esd Pfd Rdr RT	**JUAN MARI** **Milford Reina Fisheries (Two)** **Ltd.** Milford Haven United Kingdom	**270** 120 —	BV	**1972** S.A. Balenciaga—Zumaya (222) *37,80* 7,88 33,91 7,85 4,02 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau	1
7403732 EGPP 2702 Df Esd Gc Rdr RT	**JUAN MARIA SOROA** **Pesquera Vasco-Montanesa** **S.A. (PEVASA)** Bermeo Spain	**984** 368 1 422	BV	**1975** Ast. del Cadagua—Bilbao (90) 61,27 5,441 54,01 11,61 8,11 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 241 × 305 3 000bhp (2 207kW) S.A. Cockerill-Ougree-Providence Gen 2 × 240kW 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 305,0t (d.o.)	Se 12,
6823557 Df Esd Gc Pfd Rdr RT	**JUAN No. 8** ex Shunyo Maru No. 18 **Macaya Hermanos y Compania** Chile	**499** 228 —		**1968** Narasaki Zosen K.K.—Muroran (646) 54,11 9,53 3,633 49,13 9,50 4,09 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	
5176402 CB2672 Df	**JUAN III** ex Sahra-54 **Macaya Hermanos y Compania** Talcahuano Chile	**355** 128 —	✱Classed BC until 8/58	**1936**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1014) 43,74 8,03 41,08 8,01 4,50 1 dk R BK 191	**S Whaler** Mchy.aft	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Fuel (o.f.)	Middlesbr
5176426 CB2674 Df	**JUAN V** ex Satsa-56 **Macaya Hermanos y Compania** Valparaiso Chile	**355** 128 —	✱classed BC until 8/58	**1936**-11 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1017) 43,74 8,03 4,109 41,08 8,01 4,50 1 dk R BK 191	**S Whaler** Mchy.aft	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Fuel (o.f.)	Middlesbr
6824290 Df Esd Gc Pfd Rdr RT	**JUAN IX** ex Paulmy Star No. 3-80 ex Orient Maru No. 2-77 **Macaya Hermanos y Compania** Chile	**349** 138 —		**1967** Niigata Eng. Co. Ltd.—Niigata (753) 50,83 8,82 3,404 45,01 8,79 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 680bhp (1 236kW) Niigata Eng. Co. Ltd.	Ni
7109697 EFYR 9182 Esd Gc Rdr RT	**JUANA DE CASTRO** **Donato Garcia Prego** Vigo Spain	**217** 98 —	(BV)	**1971** Const. Nav. Santodomingo—Vigo (391) 32,01 7,12 29,01 7,09 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 255 × 300 900bhp (662kW) Carmelo Unanue	Zu 11,
7329089 EDFJ Df Esd Rdr RT	**JUANCHO** **Luis Pazos Caeiro** Marin Spain	**288** 153 203	BV	**1974** Ast. Gondan—Gijon (89) 37,01 7,52 3,582 32,01 7,50 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Cons. Echevarria Fuel 120,0t (d.o.)	B Be 10
7319917 LMDL 18141 Df Esd Gc Pfd Rdr RTm/h/v	**JUANITA** **Ugland Management Co. A/S** Grimstad Norway	**68 157** 51 023 135 489	NV	**1973** Uddevallavarvet A/B—Uddevalla (247) 281,39(BB) 41,20 16,701 268,03 41,15 21,95 F 23,2 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 162 924 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Eriksbergs M/V A/B Gen 1 × 752kW 3 × 412kW 1 × 20kW 440V 60Hz a.c. Fuel 477,0t (d.o.) 5 375,0t (hvf)-80,0p	B Gote
7049744 WY4687 513815	**JUANITA B** **Joseph T. Buckmaster** Corpus Christi, United States Tx of America	**101** 69 —		**1968** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)	

7390234 WZN3 907 568740 Df Esd Pd Rdr RT	**JUANITA CANDIES** **Otto Candies Inc.** Houma, La United States of America	**296** 201 —	AB	**1975** Nashville Bridge Co.—Nashville, Tn (2297) 12,20 56,98 12,15 5,49 F 19,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. 2 Controllable pitch propellers aft Fuel 759,0t (d.o.) 14kn
7515664 WYU8 392 552382 RT	**JUANITA D. L.** **De Luna Trawlers Inc.** Brownsville, Tx United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 335bhp (246kW) U.S.A.
6924038 SWHE 270 Df Esd Gc Rdr RT	**JUANITA HALKIAS** ex Ioannis S-74 ex Prodromis-71 **North Seal S.A.** Chios Greece	**9 073** 6 374 15 266	**✠100A1** SS 11/78 **✠LMC** EL Z $2\frac{3}{8}$"U2 FN 4316	**1969**-9 Bartram & Sons Ltd.—Sunderland (418) 141,05 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm1752t Tunnel tanks 305t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 539 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 218kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 14kn
7717107 WYH7 541 588735 Esd Gc Pd Rdr RT	**JUANITA PATRICK** **Draptco Marine Corp.** New Orleans, La United States of America	**286** 194 —	AB	**1977** Quality Equipment Inc.—Houma, La (143) 3,683 51,85 11,60 4,27 F 11,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
6926177 EFFF 3850 Gc RT	**JUANITO** **Jose Maria Acha S.A.** Bilbao Spain	**125** 47 —		**1969** S.A. Juliana Constructora Gijonesa —Bilbao (10) 24,64 22,00 6,81 3,20 1 dk	**M Tug**	Oil Caterpillar Tractor Co. Peoria, Illinois 11,25kn
7320605 355148 Esd Gc Pfd Rdr RT	**JUARA** **Seafarer Industries Pty. Ltd.** *Fremantle, W.A.* Australia	**223** 147 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (129) 25,91 6,84 3,201 24,85 6,71 3,69 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7420039 CLDO Df Esd Gc Pfd Rdr RT	**JUAREZ** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**9 656** 5 459 14 763	**✠100A1** SS 5/81 DTsf — vegetable oil **✠LMC** **UMS** **✠Lloyd's RMC** EL Bt $2\frac{5}{16}$"U2 FN 4549	**1977**-1 Helsingor Vaerft A/S—Helsingor (410) 154,11 19,87 9,507 142,88 19,80 12,04 Ba 54,0 F 30,5 2 dks rf 102 SF 7BH WB2888T incl. DTsf 870T	**M General Cargo** CSD Ref 2 TwD 13,1Upr 21,0Upr 5 TwD 16,3 22,7 22,4 21,0 21,0 5 Ho 14,0 16,6 6,4DTp&s 22,4 21,0 21,0 ER G.19 572 B.18 532 In.1 173 L.830 TEU 152 C. 152/20' 1 Ha (stl) (6,1 × 4,5) 4 Ha (stl) (each 13,7 × 7,7) ER 18W Der 1(75) 1(30) 8(10) 10(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Helsingor Vaerft A/S Helsingor AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) AuxB (ex.g) 12kgf/cm^2 (11,8bar) rcv. 9,5kgf/cm^2 Gen 3 × 480kW 440V 60Hz a.c. Fuel 258,0t (d.o.) 1 533,5t (hvf) 18kn
5424677 60YD 20 Df Esd Gc Rdr RTm/h/v	**JUBA** ex Mare Italico-74 **National Shipping Line** Mogadiscio Somali Republic	**5 170** 2 723 3 861	**✠100A1** SS 1/78 **✠LMC** **✠Lloyd's RMC** EL at 2"SQ FN 3423 (RI)	**1963**-7 Ansaldo S.p.A.—Genova (1603) 131,98 17,05 6,420 120,02 17,01 11,51 2 dks & S dk, 4th dk fwd of mchy. space rf 381 Coll BH to S dk 6 to 2nd dk WB792t	**M General Cargo** OSD Ref. 12P 5 Ho 16,6 16,0 12,4 16,0 16,0 In.7 016 5 Ha (stl) (each 7,3 × 4,4) Der 10(5)	Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) B&W Ansaldo Stab. Mecc. Gen 2 WTAuxB (1 o.f. 1 ex.g) 114lbf/in^2 (7,9bar) Gen 4 × 375kW 440V 60Hz a.c. Fuel (hvf)
8011976 Esd	**JUBAIL PILOT 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Saudi Arabia	**31** 9 —	**✠100A1** launch extended protected waters service from the port of Jubail **LMC** EL (A) 20,0/13,0U2	**1981**-11 Jachtbouw P. Valk—Franeker ((2810)) 14,48 4,32 1,809 12,86 4,03 2,39 1 dk rf 991 BK 25 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 4SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 260bhp (927kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 6kW 220V 60Hz a.c.
8011964 Esd	**JUBAIL PILOT 2** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Saudi Arabia	**31** 9 —	**✠100A1** launch extended protected waters service from the port of Jubail **LMC** EL (A) 20,0/13,0U2	**1980**-11 Scheepswerf De Onderneming —Amsterdam ((2809)) 14,48 4,32 1,809 12,86 4,03 2,39 1 dk rf 991 BK 25 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 4SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 260bhp (927kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 6kW 220V 60Hz a.c.
8011926	**JUBAIL 10** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Saudi Arabia	**12** — —	**✠100A1** launch extended protected waters service (from the port of Jeddah or from the port of Jubail) **LMC** EL (A) 55,0/8,0U2 FN 55	**1980**-9 Holland Boat Co. B.V. —Hardinxveld-Giessendam ((2206)) 11,21 3,59 1,701 10,06 3,51 2,01 1 dk rf 762 3BH WBnil	**M Launch** Mchy.aft	Vee Oil 2SA 6Cy. 108 × 127 dr geared to sc. shaft 182bhp (134kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
8011938	**JUBAIL 11** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Saudi Arabia	**12** — —	**✠100A1** launch extended protected waters service (from the port of Jeddah or from the port of Jubail) **LMC** EL (A) 55,0/8,0U2 FN 55	**1980**-9 Holland Boat Co. B.V. —Hardinxveld-Giessendam ((2207)) 11,21 3,59 1,701 10,22 3,51 2,01 1 dk rf 762 3BH WBnil	**M Launch** Mchy.aft	Vee Oil 2SA 6Cy. 108 × 127 dr geared to sc. shaft 182bhp (134kW) General Motors Corp., Detroit Diesel Allison Div. Detroit

8011940	**JUBAIL 12** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Saudi Arabia	**12** — —	**✠100A1** launch extended protected waters service (from the port of Jeddah or from the port of Jubail) **LMC** EL (A) 55,0/8,0U2 FN 55	**1980**-9 Holland Boat Co. B.V. —Hardinxveld-Giessendam ((2208)) 11,21 3,59 1,701 10,06 3,51 2,01 1 dk rf 762 3BH WBnil	**M Launch** Mchy.aft	Vee Oil 2SA 6Cy. 108 × 127 dr geare sc. shaft 182bhp (134kW) General Motors Corp., Detroit Diesel Allison Div.
7023233 523640	**JUBAL EARLY** **Jubal Early Rentals Corp.** Morgan City, La United States of America	**192** — —		**1969** Halter Marine Services, Inc.—New Orleans, La (251) 7,32 2,642 30,82 3,51 1 dk	**M Crewboat**	Oil .... Fuel (d.o.)
6905317 HZNX 232401 Df Esd Gc Pfd Rdr RT	**JUBAYL** ex Avin Oil Sfakia-80 ex Universe Japan-80 **Jubayl Navigation Co. Ltd.** Avin International Corp. of Panama S.A. Jeddah Saudi Arabia	**163 823** 127 422 331 827	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2002) 345,32(BB) 53,40 24,817 329,80 53,31 32,01 F 20,2 1 dk rf nil	**TS Tanker** 21 Ta ER L.(oil) 399 393 HeCls. BC	4 S Turb dr geared to 2 sc. shafts 37 400shp (27 510kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1150kW 450V 60Hz a.c. Fuel 13 150,5t-178,0pd
6721979 333528 Df Esd RTm	**JUBILATION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**199** 130 274		**1967** J. R. Hepworth & Co. (Hull) Ltd. —Paull (99) 32,24 6,91 29,88 6,86 2,90 P 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 20,1 ER G.411 B.396 1 Ha (16,9 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Bergius Kelvin Co. Ltd. Fuel 7,5t (d.o.)
7730290 WYC3 009 581350	**JUBILEE** **James Thompson** Houston, Tx United States of America	**116** 79 —		**1977** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *21,83* 6,66 3,18 1dk	**M Fishing**	Oil 440bhp (324kW) Fuel (d.o.)
7031424 ELSI 5512 Df Esd Gc Rdr RT	**JUBILEE VENTURE** ex Post Rover-76 **New Product Shipping Corp.** Monrovia Liberia	**14 755** 9 748 24 293	**✠100A1** SS 3/81 oil or chemical tanker **✠LMC** EL Ft 2⅝"U2 FN 5915	**1972**-1 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (156) 170,01(BB) 24,19 9,799 160,00 24,16 12,81 P 30,5 F 14,7 1 dk rf nil 11BH WB1328t	**M Tanker** Oil Chemical 27 Ta ER	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Ast. Espanoles S.A. Sestao Works, 2 AuxB (o.f.) 12kgf/cm² (11,8bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 400kW 450V 60Hz a.c.
7342184 GUME 364617 Df Esd Rdr RTm/h	**JUBILENCE** **City Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**475** 269 747	**✠100A1** SS 9/79 U.K. coasting service and between River Elbe and Brest **✠LMC** EL H ⅞"U2 FN 588	**1975**-4 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1445) 49,99 8,95 3,233 46,49 8,84 3,81 P 8,6 F 5,5 1 dk rf 152 NS 3BH WB242T	**M General Cargo** 1 Ho 31,8 ER G.1 040 B.1 004 1 Ha (stl) (26,2 × 6,2) ER	Oil 4SA 6Cy. 222 × 292 reverse reduc geared to sc. shaft 468bhp (344kW) Mirrlees Blackstone Ltd. Gen 1 × 1kW 24V d.c. Fuel 25,5t (d.o.)
5234668 EBRR 218 Df Esd Rdr	**JUCAR** ex Miguel M. de Pinillos-79 **Naviera Pinillos S.A.** Cadiz Spain	**2 472** 1 260 3 440	**✠100A1** SS 7/78 **✠LMC** EL v FN 2342	**1957**-8 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (26) 105,67 14,99 6,122 98,00 14,95 8,95 RFD 10,4 1 dk & S dk, 3rd dk in Nos. 1, 2 & 3 holds RW rf 127 Coll BH to S dk 6 to 2nd dk WB592t	**M General Cargo** OSD 11bth P 4 Ho 20,5 17,8 ER 17,1 13,7 6 TwD G.6 318 B.5 776 4 Ha (10,0 10,0 × 6,0) ER (8,0 8,0 × 6,0) 8W Der 1(19,5) 8(2,75) 4(1,25)	Oil 2SA 7Cy. 600 × 1040 3 500bhp (2 574kW) La Maquinista Terrestre y Mar (MTM) AuxB 120lbf/in² (8,3bar) db 120lbf/in² (8,3bar) Fuel 442,0t
6801470 COLS	**JUCARO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**676** 253 —		**1967** Leninskaya Kuznitsa—Kiyev 54,26 9,48 3,823 9,45 4,73	**M Fishing** Side Trawler 1 Ho In.354 1 Ha 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 E made64 fitted67 Schwermasch. Karl Liebknecht
7950204 3DQZ RT	**JUCY** ex Ryoyu Maru No. 8-80 **Salvage Pacific Ltd.** Suva Fiji	**134** 47 —		**1973** Kitanihon Zosen K.K.—Hachinohe *31,00* 7,00 2,70 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 750bhp (552kW) Hanshin Nainenki Kogyo
7624104 Esd RT	**JUDAIRAH** **Masood Marine Services** United Arab Emirates	**180** — 30		**1977** Phoenix Shipbuilders Ltd.—Whitby (2006) 36,05 9,91 2,058 33,10 9,76 2,60 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles Mchy.aft	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) General M General Motors Corp., Detroit Diesel Allison Div.
5428506 GMOZ 305878 Esd Pfd RTm/v	**JUDERT** ex Oriole-77 **Boston Offshore Maintenance Co. Ltd.** London United Kingdom	**430** 229 419	**✠100A1** SS 12/77 **✠LMC** EL f FN 508	**1963**-12 J. Lewis & Sons Ltd.—Aberdeen (342) 45,27 8,49 3,239 39,63 8,39 4,42 RAD 10,4 RFD 5,5 1 dk RW rf 76 3BH WB170t	**M General Cargo** 1 Ho 25,0 ER B.746 1 Ha (stl) (18,5 × 5,1) ER	Oil 4SA 6Cy. 241 × 305 sr reverse ge to sc. shaft 540bhp (397kW) W. H. Allen, Sons & Co. Ltd. Gen 2 × 15kW 220V d.c. Fuel 27,5t (d.o.)
7632137 WYX4 200 562772	**JUDI B** **Judi B Inc.** Seattle, Wa United States of America	**183** 133 —		**1975** Nichols Bros. Boat Builders Inc. —Freeland, Wa *24,91* 7,80 3,79 1 dk	**M Fishing**	Oil 725bhp (533kW) Fuel (d.o.)
5176634 6595 Esd	**JUDITH** ex Jalganga-56 **T. M. John** Bombay India	**132** 47 —	✠Classed LR until 12/60	**1947**-7 Higgins Industries Inc.—New Orleans, La (5210) 25,66 6,25	**M Fishing** Side-fishing	Oil 4SA 8Cy. 190 × 240 E made46 fitted47 Lorimer Diesel Engine Co.

936739 OPRE 431 sd Pfd dr RTv	**JUDITH** **Rosa, Maria & Andre Cattoor** Zeebrugge Belgium	**102** 38 —		**1963** Ch. & Arme. A. Seghers—Oostende ... ... 1 dk	**M Fishing** Side-fishing	Oil 499bhp (367kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
404328 C4429 18561 sd Pfd dr RT	**JUDITH G.** ex Fundy Bay-64 **Fishermen's Loan Board of New Brunswick** Saint John, N.B. Canada	**331** 160 —	✠Classed LR until 7/65	**1963**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1050) 35,51 8,03 30,18 8,01 4,32 B & F 24,7 rf 813 Box K 203	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 with clutch & sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursley
202475 F5415 87462	**JUDITH LEE ROSE** **Vessel Judith Lee Rose Inc.** Gloucester, Ma United States of America	**198** 100 —		**1952** Southwest Boat Corp—Southwest Harbor, Me *31,67* 7,37 3,71	**Wood M Fishing**	Oil 613bhp (451kW) .... Fuel (d.o.)
328093 42846 89249 l Gc dr RT	**JUDITH M. PIERSON** ex Silver Bay-75 ex Albert E. Heekin-55 ex William A. Amberg **Pierson Steamships Ltd.** Hamilton, Ont. Canada	**7 031** 5 641 —	AB ✠Classed LR until 2/22	**1917**-10 American SB. Co.—Lorain, Oh (723) 17,73 162,41 17,68 9,48 1 dk R	**S Bulk Carrier** 3 Ho ER 31 Ha (stl) (each 2,7 × 11,5) ER	T 3Cy. 597 965 & 1616 × 1067 1 900ihp (1 398kW) American S.B. Co. Lorain, Oh Fuel (o.f.) 10kn
263932 9RG 0074 MFLA l Esd c Rdr Tm/h	**JUDITH P** ex Homer-81 ex Kalliopi-79 ex Opole-76 **Penny Enterprises Ltd.** Panama Panama	**2 556** 1 382 3 200	BV (PR)	**1958** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/37) 94,70 13,54 5,509 89,54 13,50 6,25 1 dk RW	**S General Cargo** 2P Ice strengthened 4 Ho 14,0 14,4 ER 15,0 11,9 G.4 112 B.3 740 4 Ha (stl) (8,3 × 7,3) (9,8 × 9,2) ER (9,8 × 9,2) (7,4 × 7,0) 8W Der 10(5)	C 4Cy. (2) 455 & (2) 980 × 980 2 000ihp (1 471kW) Z.U.T. "Zgoda" Swi Gen 2 × 28kW 230V d.c. Fuel 629,0t (hvf)-19,0pd 12kn
377232 9EN 76869 l Esd c Pfd dr RT	**JUDITH PROSPERITY** **Sea Gull Marine Transport Corp.** Singapore Singapore	**44 989** 35 976 89 725	NK	**1975** Oshima Zosen—Nagasaki (003) 241,49 40,06 14,174 230,00 40,00 18,80 F 18,3 1 dk	**M Tanker** Mchy.aft L.(oil) 109 647	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 1760kW a.c. 15,5kn
520777 20800 l Esd d Rdr T	**JUDITH R.** **Riverport Seafoods Ltd.** Lunenburg, N.S. Canada	**210** 87 —		**1965** Atlantic SB. Co. Ltd.—Lunenburg, N.S. 32,92 7,65 30,79 3,51	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 219 × 279 Kloeckner Humboldt Deutz Koeln
018587 EK 73290 l Esd c Rdr Tv	**JUDITH SCHULTE** **Partenreederei m.s. 'Judith Schulte'** Bernhard Schulte Hamilton Bermuda (British)	T.Mk **2 830** 1 939 5 883 **4 799** 3 312 7 435	GL	**1970** Orenstein Koppel & Luebecker —Luebeck (674) 116,08(BB) 17,30 6,528/7,532 107,96 17,21 9,91 F 9,2 2 dks	**M General Cargo** Str. heavy cargoes Ice strengthened 3 Ho 21,3 28,5 25,9 ER G.10 644 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 11W Der 1(80) 10(10)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 134kW 380V 50Hz a.c. Fuel (hvf) 15kn
397713 l Esd dr RT	**JUDITH I** **Pesquera Barillari S.A.M.C.I.** Mar del Plata Argentina	**140** — 163		**1973** Ast. Costaguta-Peznave—San Fernando 3,252 30,46 6,51 3,71	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 410bhp (302kW) Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Controllable pitch propeller
344970 9MH 924- PEXT l Esd c Rdr Th	**JUDITH II** ex Fourkero-81 ex Mariza-79 ex Sicula Caribia-74 ex Bonmar-73 ex Sunmar-69 Launched as Americana **Kingday Holding Corp.** Panama Panama	**3 775** 2 127 5 508	RI (AB)	**1959** Cant. Nav. Felszegi—Muggia (57) 103,94 14,94 7,544 92,79 14,89 9,22 B 32,4 F 9,2 2 dks RW rf 51	**M General Cargo** CSD Ref 6P 4 Ho 16,7 17,9 ER 17,3 14,4 B.6 853 In.198 4 Ha (stl) (8,8 10,0 × 6,0) ER (8,6 8,6 × 6,0) Der 1(20) 8(5) 2(2)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 130kW 280V d.c. Fuel (hvf) 14,5kn
843552 YH5 813 72382	**JUDY & JOE** **Viman Fisheries Inc.** New Bedford, Ma United States of America	**134** 91 —		**1976** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
702349 26112	**JUDY AND LINDA IV** **Port La Tour Fisheries Ltd.** Lunenburg, N.S. Canada	**167** 80 —		**1966** Snyder Shipyards Ltd.—Dayspring, N.S. *28,32* 7,04 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 168 × 184 540bhp (397kW) Rolls-Royce Ltd. Shrewsbury 10kn
303839 ZF2810 45094 Esd c Pfd r RT	**JUDY MORAN** **Moran Towing Corp.** Wilmington, De United States of America	**275** 187 —	AB	**1973** McDermott Shipyard—Morgan City, La (177) 4,319 30,71 9,45 5,24 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 170,5t (d.o.)
088554 ON 57 d Gc r RT	**JUEVES SANTO** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**280** 125 —	BV	**1975** Const. Nav. Santodomingo—Vigo (504) 29,19 7,55 3,379 25,48 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.180	Oil 4SA 8Cy. 160 × 185 625bhp (460kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Fuel 115,0t (d.o.) 10kn

7950319 JRVL 106904	**JUFUKU MARU No. 18** **Yamato Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	254 130 —		**1969** Kochi Jukogyo K.K.—Kochi (1143) *40,51* 7,80 3,41 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7314735	**JUGO** ex Oloron 105-69 **'Ivan Milutinovic' PIM Preduzece za Vodne Puteve** Dubrovnik Yugoslavia	520 — 1 549		**1965** Wing Hing Shing Co. Ltd.—Hong Kong 69,63 2,820 67,01 11,89 3,10 1 dk	**TM Hopper Barge** Bottom doors	2 Oil 4SA each 6Cy. 140 × 160 420bhp (309kW) ....
7928237 OUHG Df Esd Gc Rdr RT	**JUGO CARRIER** ex Frellsen Annette-81 **I. M. Frellsen Shipping** Roskilde Denmark	1 599 1 167 4 380	NV	**1981** I/S Orskovs Staalskibsvaerft —Frederikshavn (116) 101,33 17,12 5,201 92,61 17,01 5,36 F - 2 dks	**M General Cargo** 2 Ho 2 TwD ER G.9 466 B.8 614 TEU 326 C.Ho 140/20' C.Dk 186/20' 2 Ha (stl) (25,9 38,9 × 12,7) ER Cr 2(40-80)	Oil 4SA 9Cy. 320 × 420 3 668bhp (2 698kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 264kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel-13,5pd
7928225 OYGB D2732 Df Esd Gc Rdr RT	**JUGO EXPRESS** ex Frellsen Eva-81 **Interessentskabet af 1 November 1979** Ole Frellsen & Co. Roskilde Denmark	T.Mk **1 599** 1 167 4 380	NV	**1980** I/S Orskovs Staalskibsvaerft —Frederikshavn (115) 101,33 17,12 5,355 91,80 17,05 5,36 F - 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.9 466 B.8 614 2 Ha (stl) (25,9 38,9 × 12,7) ER	Oil 4SA 9Cy. 320 × 450 3 600bhp (2 648kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 264kW 220V 50Hz a.c.
7942075 ELBE9 7044 Df Esd Gc Rdr RT	**JUGO NAVIGATOR** **Third World Shipping Co.** Monrovia Liberia	4 814 2 065 6 780	BV (Class cont.)	**1981** Vyborg Shipyard—Vyborg (529) 130,33 7,320 119,00 17,01 8,54 1 dk	**M General Cargo**	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works
7651743 Rdr	**JUHO MARU** **Trans-Asia Shipping Lines Inc.**	489 293 1 444		**1969** Asakawa Zosen—Imabari (146) 66,30 4,220 60,00 10,00 6,30 2dks	**M General Cargo** G.2 110 B.1 979 1 Ha (33,5 × 6,1) ER	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd.
7855557 JK2103 94422	**JUHO MARU** ex Sumihisa Maru **Choho Kisen Y.K.** Kitakyushu, Japan Fukuoka Pref.	199 113 400		**1964** Okayama Zosen K.K.—Hinase 38,31 3,150 34,02 6,71 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.
7534426 JL2195 97502 Rdr	**JUHO MARU No. 3** **Irimajiri Kaiun K.K.** Kochi, Japan Kochi Pref.	957 562 1 796		**1965** Kurushima Dock Co. Ltd.—Japan (321) 64,78 10,24 5,004 60,00 10,22 5,41 1 dk	**M Limestone Carrier** 1 Ho G.1 797 B.1 642 1 Ha (31,2 × 5,0)	Oil 1 100bhp (809kW) Makita Tekkosho Gen 2 × 8kW 220V a.c. Fuel 27,5t-4,0pd
7853951 JK2177 97913	**JUICHI MARU No. 8** **Juichimaru Kaiun K.K.** Taisha, Japan Shimane Pref.	239 142 430		**1966** Fukushima Zosen Tekko K.K. —Matsue 39,81 3,001 36,00 6,71 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Matsue Nainenki Kogyo
7424487 DCSA Esd Gc Rdr RTm/v	**JUIST** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	159 — 141	GL	**1975** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (115) 28,50 7,80 3,571 25,00 7,29 4,22 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 360 × 450 geared to sc shaft Motorenw. Mannheim A.G. (MWM)
7210355 JDZW 112816 Df Esd Gc Pfd Rdr RT	**JUJO MARU No. 2** **Japan Line Ltd. & Nissin Kisen K.K.** Tokyo Japan	26 088 18 502 31 178	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Osaka (922) 182,61 27,84 10,002 174,02 27,82 18,50 1 dk	**M Bulk Carrier** Wood-chip 9 Ho ER G.59 871 B.56 296 5 Ha (stl) (14,0 16,0 12,8 16,0 16,0 × 14,5) ER Cr 2(12,5) 3(10,5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 500kW 450V a.c. Fuel 1 837,0t-45,0pd
7405998 LRQJ Df Esd Gc Pfd Rdr RT	**JUJUY II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	9 236 6 577 14 930	AB	**1977** Robb Caledon Shipbuilders Ltd. —Dundee (569) 140,98 20,48 8,860 134,17 20,43 11,74 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp,c,s 25,9 ER 19,0 4 TwD 21,5 36,5 27,4 ER 19,0 G.17 600 B.16 648 In.1 256 L.1 233 HeCls. C TEU 138 C.Ho 92/20' C.Dk 46/20' 5 Ha (stl) (10,9 × 6,5) (13,1 13,1 13,1 × 8,3) ER (11,2 × 6,5) 14W Der 4(22) 2(5)	Oil 2SA 4Cy. 670 × 2140 8 000bhp (5 884kW) Doxford Engines Ltd. Gen 3 × 425kW a.c. Fuel 1 384,5t (hvf)-29,5pd
6802943 JPBT 99845 Df Esd Gc Rdr	**JUKYU MARU No. 2** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	351 142 —		**1967** Niigata Eng. Co. Ltd.—Niigata (730) 48,42 8,62 3,302 43,19 8,59 5,80 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 650bhp (1 214kW) Niigata Eng. Co. Ltd.
7036357 JDKG 101233 Df Esd Gc Rdr RT	**JUKYU MARU No. 5** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	124 43 280		**1970** Niigata Eng. Co. Ltd.—Niigata (872) 35,26 7,01 2,452 30,08 6,99 2,72 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.

7215018 JAHW 106300 Df Esd Gc Rdr RT	**JUKYU MARU No. 8** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 41 —			**1971** Niigata Eng. Co. Ltd.—Niigata (1057) 35,26 7,04 2,452 31,63 7,01 2,72 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd. Niigata
7355208 JZC 110114 Df Esd Gc Pfd Rdr RT	**JUKYU MARU No. 17** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**359** 157 —			**1974** Niigata Eng. Co. Ltd.—Niigata (1277) 55,07 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7003221 ELD 105425 Df Esd Gc Pfd Rdr RT	**JUKYU MARU No. 23** ex Kissho Maru No. 3-79 ex Kotoshiro Maru No. 3 **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**374** 194 276			**1969** Kanasashi Zosensho—Shimizu (917) 55,73 8,72 3,201 48,60 8,70 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8106264 JAHO 118689	**JUKYU MARU No. 28** **Seto Gyogyo K.K.** Japan	**124** — —			**1981** Narasaki Zosen K.K.—Muroran (1015) ... ... 1 dk	**M Fishing** Stern Trawler	Oil Daihatsu Diesel Mfg. Co. Ltd. Japan
7429140 YKAO Esd Gc Rdr RT	**JULAN** **Government of The Arab Republic of Syria (Ministry of Defence)** Latakia Syria LR class withdrawn LR class withdrawn	**271** — —	✠100A1 tug ✠LMC	EL G $\frac{15}{16}$" FN 405	**1976**-8 Brodogradiliste "Tito"—Beograd (929) 36,00 9,30 4,303 30,00 9,01 4,50 1 dk BK 51 3BH WB- **SURVEYS OVERDUE — CLASS SUSPENDED 4/9/81**	**M Tug** Fire-fighting	2 Oil 4SA each 7Cy. 260 × 400 dr geared to sc. shaft B&W Titovi Zavodi "Litostroj" Ljubljana Gen 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7902477 OIKK 641 Esd Pfd Rdr RT	**JULANTA** **Nils Erik Holmstrom** Loviisa/Lovisa Finland	**138** 47 65			**1979** Valmet Oy, Kotka Shipyard—Kotka (303) 24,57 7,24 3,101 24,01 7,21 6,08 F - 1 dk	**M Icebreaking Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 290 × 310 reduction geared to sc. shaft 1 000bhp (736kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller
5176775 172591	**JULDIA** **Chittagong Port Trust** Chittagong Bangladesh	**353** 47 —			**1940** Shalimar Works—Calcutta 38,71 9,20 3,214 9,15	**TS Tug**	T 6Cy. (2) 279 (2) 457 & (2) 762 × 533 Plenty & Son Ltd. Newbury Fuel 112,0t (c) 10,75kn
5176787 Esd	**JULEPE** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**161** 66 —			**1952** Francisco Gonzalez—Vigo *29,45* 6,46	**Wood S Fishing** Side Trawler	T 3Cy. 221 352 & 540 × 432 215ihp (158kW) 8,5kn
6500167 FNNC 3125 Df Esd Gc Rdr RTm/h/v	**JULES VERNE** **Gaz Marine** Le Havre France	**22 273** 12 820 14 066		BV	**1965** At. & Ch. de la Seine Maritime—Le Trait (171) 201,02 24,87 7,821 188,27 24,81 16,46 P 36,0 B 22,0 F 25,6 2 dks	**S Liquefied Gas Carrier** LPG Atmospheric Ref. 7 Ta (9% Ni.stl) ind cyl vert ER L.(gas) 25 500 HeCls. B	2 S Turb dr geared to sc. shaft 12 000shp (8 827kW) Parsons Forges & Chantiers de la Mediterranee La Seyne Gen 2 × 700kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 840,0t (o.f.) or methane gas boil off fuel 85,0pd 17kn
7719765 742 Df Esd Gc Rdr RT	**JULIA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**6 225** 2 721 5 400		RI	**1981** Cant. dell 'alto Adriatico—Trieste (211) 146,28 22,74 5,490 135,01 22,70 14,51 2 dks	**TM RoRo Cargo** Vehicles Mchy.aft	2 Oil 4SA each 12Cy. 420 × 500 geared to sc. shafts 15 000bhp (11 033kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers
6500155 H03732 10365-LI Esd Pfd Rdr RTh/v	**JULIA** ex Steyning-81 ex Glanton-71 **Caribbean Moonshine Corp.** Panama Panama	**1 594** 979 2 662	✠100A1 ✠LMC	SS 12/77 EL q 1$\frac{7}{16}$"SQ FN 1325	**1965**-1 Clelands SB. Co. Ltd.—Wallsend (277) 80,70 11,97 5,188 76,21 11,89 5,49 P 8,3 F 8,9 1 dk rf 102 NS 5BH WB791t	**M General Cargo** 3 Ho 18,5 16,0 17,0 ER G.3 387 B.3 215 3 Ha (stl) (10,9 × 7,0) (10,0 9,9 × 7,6) ER	Oil 2SA 6Cy. 340 × 570 1 340bhp (986kW) British Polar Engines Ltd. Glasgow Gen 3 × 50kW 220V d.c. Fuel 96,5t (d.o.)
7026558 DGUJ Df Esd Gc Rdr RTm/h/v	**JULIA** **Partenreederel m.s. 'Julia'** Peter Dohle Schiffahrts K.G. Hamburg Federal Republic of Germany	**999** 719 2 039		GL	**1970** J. J. Sietas Schiffswerft K.G. —Hamburg (653) 73,87 10,83 5,068 68,31 10,80 6,05 P 12,2 F 10,4 1 dk	**M General Cargo** Ice strengthened 1 Ho 49,8 ER G.2 565 B.2 279 1 Ha (stl) (40,1 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 30kW 380V 50Hz a.c. Fuel 11,0t (d.o.) 12,5kn
5271783 OZFA Df Esd Rdr RTm	**JULIA** ex Brunsnaes-76 ex Patricia S-74 **Christian T. Jensen** Chr. Jensen Hadsund Denmark	**400** 241 584		BV	**1961** Husumer Schiffsw.—Husum 50,78 8,34 3,353 45,01 8,25 3,51 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.835 B.792 2 Ha (each 3,6 × 1,5) 2W Cr 2(2) Der 2(3)	Oil 4SA 6Cy. 290 × 420 299bhp (220kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 10kW 220V d.c. Fuel 28,5t (d.o.) 10kn
5176854	**JULIA** ex Ramfis ex Louisa Jane ex Margrove III ex Amphitrite ex Vagabondia ex Pawnee ex Hussar III ex Haida **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**180** 152 —			**1920** Kyle & Purdy—City Island, NY *42,10* 6,20 ... ... R conv Yacht —	**TM General Cargo**	2 Oil NE 43 ....

6605735 258938 RTm/v	**JULIA C. MORAN** ex Wilkes-Barre-65 **Perth Amboy Tugs Inc.** New York, NY United States of America	**239** 163 —	(AB)	**1949** Jakobson Shipyard Inc.—Oyster Bay, NY (327) *30,48* 8,36 30,48 7,93 4,37 1 dk BK 64	**D-E Tug**	Oil 2SA 16Cy. 222 × 267 driving 1 1 210kW 525V d.c. connected to motor General Motors Corp. Gen 1 × 35kW 1 × 30kW 125V d Fuel 89,5t (d.o.)
8003060 EAGJ Df Esd Gc Pfd Rdr RT	**JULIA DEL MAR** **Naviera Telde S.A.** Vigo Spain	**3 860** 2 610 8 492	GL (Class cont.)	**1981** Hijos de J. Barreras S.A.—Vigo (1463) 122,71(BB) 19,44 8,165 108,01 19,41 12,81 1 dk & S dk	**M RoRo/General Cargo/Container** OSD Vehicles Fixed-guides Ref Mchy.aft	Vee Oil 4SA 12Cy. 370 × 400 sr gea sc. shaft 6 600bhp (4 855kW) Hijos de J. Barreras S.A. Controllable pitch propeller Thw. thrust propeller fwd
7509392 WYH7 890 581858 Df Pfd Rdr RT	**JULIA FELICIA ADAMS** ex King's Knight-80 **Adams Offshore Tugs Inc.** New Orleans, La United States of America	**188** 127 569	AB	**1977** RYSCO Shipyard, Inc.—Blountstown, Fl (28) 38,41 4,852 36,33 10,70 5,21 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 220 × 380 ge to sc. shafts Appingedammer Brons Neth
7736165 587802	**JULIA KAYE** **Joseph David Lochirco** Mobile, Al United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW)
6809458 SXJS 4644 Df Esd Gc Rdr RTh/v	**JULIA L.** **Elmotores Inc.** Piraeus Greece	**14 569** 9 555 27 312	AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (392) 182,00 22,92 10,669 167,82 22,86 14,71 P 31,4 F 11,3 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,6 19,2 23,0 23,0 23,0 19,1 ER G.32 343 B.32 038 6 Ha (stl) (19,9 19,9 19,9 × 16,6) (11,8 × 14,2) (15,0 16,7 × 16,6) ER 2W Cr 3(10) 2(5) Der 2(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW 450V 60Hz a.c. Fuel 2 665,0t
7385617 EGWM 9232 Df Esd Gc Pfd Rdr RTm/h/v	**JULIA WILSON** ex Ondiz-80 **Mar Oil S.A.** Bilbao Spain	**70 351** 53 560 130 112	**✠100A1** SS 6/80 oil tanker **✠LMC** **(UMS)** EL Ut $3\frac{9}{16}$"U3 FN 16502	**1975**-11 Astilleros Espanoles S.A. —Factoria de Sestao, Bilbao (200) 276,51 40,06 16,911 265,01 40,01 22,26 F 21,4 1 dk 7BH WB18725T incl. clean ballast tanks 11525T	**M Tanker** 14 Ta ER L.(oil) 164 091 Cr 2(4) Der 2(13) 2(2)	Oil 2SA 9Cy. 840 × 1800 24 800bhp (18 242kW) Ast. Espanoles S.A. Sestao Works, 2 WTAuxB 40kgf/cm² (39,3bar) ne(ex.g) 4/77 15kgf/cm² (14,8bar) Sp 14kgf/cm² (13,8bar) Gen 1 × 900kW 3 × 450kW 440V 60Hz a.c. Fuel 457,0t (d.o.) 7 092,0t (hvf)-67,0p
5176866 YXDH Df Esd Gc	**JULIA II** ex Seefahrer-57 **Cia. Anonima Maritima Falcon** La Guaira Venezuela	**861** 561 1 309		**1951** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4598) 59,80 9,28 4,890 9,22 B 12,2 F 7,4 2 dks RW	**M General Cargo** 1 Ho 34,9 ER G.1 722 B.1 572 1 Ha (25,7 × 6,3) ER 4W Der 1(5) 3(3)	Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) Au Fuel 48,0t
7303217 LKIG 18001 Df Esd Gc Rdr RT	**JULIAN** **R/A Trajan** Rederiet Johan Reksten Bergen Norway	**140 463** 120 666 285 700	NV	**1973** Stord Verft A/S—Stord (674) 347,84(BB) 51,85 22,143 331,45 51,82 28,40 P - F - 1 dk rf 152	**S Tanker** 15 Ta ER L.(oil) 373 976 HeCls. BptC	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Kuaerner Brug A/S Gen 1 × 1400kW 1 × 1200kW 1 × 390kW 1 × 184kW 440V 60Hz a.c. Fuel 11 430,0t (o.f.)-160,0pd
5393531 WB4611 244836 RTv	**JULIAN A.** ex Gay Moran-72 ex Wotoco-68 ex WSA 22 ex DPC 28 **Julian A. Tug Corp.** New York, NY United States of America	**146** 99 —	(AB)	**1944** George Lawley & Son Corp. —Neponset, Ma (1316) *24,72* 7,37 25,00 7,32 3,20 BK 76	**M Tug** 1W	Oil 2SA 8Cy. 215 × 255 sr & reverse geared to sc. shaft General Motors Corp. Detr Fuel 71,0t (d.o.)
6618811 DJGQ Esd Rdr RTv	**JULIANE** ex Pellworm-79 **Gunter und Rita Heise** Flensburg Federal Republic of Germany	**311** 184 —	GL	**1966** Husumer Schiffsw.—Husum (1241) 31,58 9,81 1,520 30,00 9,61 3,00 1 dk	**TM Ferry** —P Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 140 × 180 reve reduction geared to sc. shafts 392bhp (288kW) Motorenw. Mannheim A.G. (MWM) Man
5134997 HO4633 885-P EXT4 Esd Pfd Rdr RTm	**JULIANNA** ex Sea Goblin-79 ex Grangefield-73 ex Statensingel-55 **Julianna Shipping Co. S.A.** Panama Panama	**491** 333 762	(BV)	**1954** N.V. Scheeps. v.d. Werf—Deest (251) 53,27 8,54 3,604 48,27 8,51 3,97 P 11,9 F 5,8 1 dk RW	**M General Cargo** 1 Ho 32,3 ER 2 Ha (each 12,0 × 4,7) ER 2W Der 2(3)	Oil 4SA 8Cy. 305 × 460 504bhp (371kW) D. & J. Boot "De Industrie" Alphen a Gen 2 × 7kW 220V d.c. Fuel 67,0t (d.o.)
7743596 WYC6 475 593891	**JULIE** **Yeamans Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1978** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1dk	**M Fishing**	Oil 365bhp (268kW) Cummins Engine Co. Inc.
7207815 WYZ3 428 531117	**JULIE** ex Lavonia R **Larry D. Dixson** Eureka, Ca United States of America	**112** 76 —		**1971** Rockport Yacht & Supply Co. —Rockport, Tx *19,82* 6,68 3,31	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7309522 WB5500 254635	**JULIE B** ex Tootsie-79 ex LCT(6) 1455 **Balls Brothers Inc.** Juneau, Ak United States of America	**133** 113 —		**1944** ....Buffalo, NY *30,58* 9,76 1,55	**TrM Fishing**	3 Oil 675bhp (497kW) General Motors Corp. Fuel (d.o.)

7307718 WYZ3 250 528283 RT	**JULIE D** ex Palm Bounty-75 **Wheelers Bay Inc.** Rockland, Me United States of America	**123** 83 —		**1970** Sermons Shipyard—Tarpon Springs, Fl 23,78 6,76 3,48 1 dk	**M Fishing**	Oil 360bhp (265kW) U.S.A.
7641889 ZSHS 350547 Df Esd Rdr RT	**JULIE LYNN** **Silence Holdings (Pty.) Ltd.** W. L. van Bergen Cape Town/ Kaapstad South Africa	**120** 93 —		**1967** Bayview Shipwrights & Boat Builders (Pty) Ltd.—Cape Town 25,91 7,62 3,048 7,01 3,66 1 dk	**Wood M Fishing** Stern-fishing	Oil 4SA 6Cy. 137 × 165 465bhp (342kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7333597 355163 Esd Rdr RT	**JULIE M** **Q.U.F. Industries Ltd.** *Fremantle, W.A.* Australia	**118** 77 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (130) 18,67 5,64 17,76 5,49 2,44 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 165 × 184 320bhp (235kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Fuel (d.o.) 10kn
6923589 HP3361 7908-77 Df Esd Gc Pfd Rdr RTm	**JULIE M.** ex Aldanny-77 ex Cello-74 **Medmar Lines Inc.** Panama Panama	**199** 123 399	(NV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (3266) 40,39 8,03 2,756 37,09 8,01 3,20 P 11,9 B 6,1 F 4,9 1 dk	**M General Cargo** 1 Ho 24,0 ER G.459 B.396 1 Ha (stl) (19,8 × 3,9) ER 2W Der 1(5) 1(3)	Oil 4SA 12Cy. 135 × 160 420bhp (309kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 7,5kW 220V 50Hz a.c. 1 × 7,5kW 24V d.c. Controllable pitch propeller Fuel 20,0t (d.o.) 10kn
7301611 WYZ6 872 537957	**JULIE MARIE** ex Gallant Clipper-78 **William B. Barrera** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7431868 2JVH Df Esd Rdr RT	**JULIEANNE** **A. West, J. Alexander & J. Watt** Banff United Kingdom	**242** — —		**1975** Scheepswerf "Vooruit" C.V. —Zaandam (349) *31,98* 7,85 7,80 4,09 1 dk len	**M Fishing** Mchy.aft	Oil 850bhp (625kW) Lister Blackstone Mirrlees Mar. United Kingdom 12kn
7925845 401807	**JULIEM** **Peter Mullen** Galway Irish Republic	**102** 41 —		**1979** ....Irish Republic ... ... 19,97 6,77 3,20 1 dk	**Wood M Fishing**	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 465bhp (342kW) Caterpillar Tractor Co. U.S.A.
7200697 W04365 293160	**JULIEN C** ex N. F. Candies **North American Ship Building Inc.** Houma, La United States of America	**126** 85 —		**1963** Breaux's Bay Craft Inc.—Loreauville, La *25,00* 6,71 3,64	**TM Crewboat**	2 Oil 1 008bhp (741kW) General Motors Corp. U.S.A. Fuel (d.o.)
7422233 FTOE LO.34 0.485 Df Esd Gc Pfd Rdr RT	**JULIEN QUERE** **Societe du Chalutier Julien Quere** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**625** 248 711	BV	**1976** At. & Ch. de la Manche—Dieppe (1247) 53,01 5,511 47,00 10,81 6,15 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,5t (d.o.) 14,25kn
5330204 Df	**JULIETA** ex Puma-66 ex Orietta-65 ex Arlene-64 ex Sirius-S-64 ex Soemba-61 **Armando Correia de Lacarda & Arlindo Capucho Garcia Fernandes** Portugal	**454** 259 650	*Classed BC until 20/3/70	**1940**-4 N.V. Scheeps. "Vooruitgang" —Foxhol (110) 50,70 7,42 3,302 7,32 3,69 P 11,0 F 5,8 1 dk len 51	**M General Cargo** Mchy.aft	Oil 2SA 8Cy. 190 × 350 400bhp (294kW) NE 51 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
6424090 SYGX 4344 Df Esd Gc Pfd Rdr RTv	**JULIETTA** ex Port Huon-72 **Afromar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	T.Mk **6 072** 2 669 7 573 **8 344** 4 673 9 932	✠**100A1** SS 3/80 'tween deck tank aft—oil FP above 65.5°C., vegetable oil or molasses ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4496	**1965**-3 Caledon SB. & Eng. Co. Ltd. —Dundee (541) 149,13 20,68 —/9,341 137,17 20,43 12,35 F 13,5 2 dks, 3rd in Nos. 2 & 3 holds rf 229 DK fwd 7BH WB2199t incl. Tunnel tanks 838t	**M General Cargo** Ref 5 Ho In.10 224 5 Ha (stl) (6,8 × 5,1) (10,2 12,5 × 6,1) (9,7 × 6,4) (7,8 × 6,1) Cr 8(5) Der 1(70) 2(15) 2(5)	Oil 2SA 8Cy. 760 × 1550 13 100bhp (9 636kW) Sulzer Wallsend Slipway & Eng. Co. Ltd Wallsend 2 AuxB (o.f.) 120lbf/in^2 (8,3bar) AuxB (ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 500kW 440V 60Hz a.c. 1 × 220kW 11V d.c. 19kn
7386099 EGRW 2492 Df Esd RT	**JULIMAR** **Ansolmar S.L.** Santander Spain	**127** 63 —		**1974** Ast. de Solana—Santander (139) 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side Trawler	Oil 2SA 4Cy. 260 × 400 500bhp (368kW) Alpha Cons. Echevarria Bermeo
6600424 UVZX M-28610 Df Esd Gc Rdr RT	**JULIO ANTONIO MELLA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 524** 15 237 50 600	RS	**1966** Baltic SB. & Eng. Works—Leningrad 231,71(BB) 31,04 11,870 214,00 30,94 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.(oil) 53 751 HeCls. BC Der 2(2-5)	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW Fuel 4 389,5t (o.f.)-114,5pd 17kn
7944229 CLAB	**JULIO ANTONIO MELLA** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Cuba	**11 977** 6 129 13 237		**1978** Kherson Shipyard—Kherson 162,39(BB) 22,26 9,173 144,66 22,19 13,47 F 12,8 2 dks rf 196	**M General Cargo** 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 7(12)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 483,0t (d.o.) 1 084,0t (hvf) 18kn

6710308 HKCF Esd Gc Rdr RT	**JULIO CARO** **Alcalis de Colombia Ltda.** **(ALCO)** Cartagena Colombia	**1 940** 923 1 725	AB	**1967** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (145) 82,89 12,86 3,823 72,55 12,81 6,10 F 9,8 1 dk	**TM General Cargo** 3 Ho ER G.2 067 3 Ha ER	2 Oil 4SA each 12Cy. 159 × 203 with hydraulic coupling & reduction geared sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 100kW
5177030 EDRG 6956 Esd	**JULIO GONZALEZ CHAO** ex Iglesias I **Hijos de Julio Gonzalez** Vigo Spain	**162** 49 —		**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *27,01* 6,20	**S Fishing** Side Trawler	T 3Cy. 197 319 & 525 × 379 178ihp (131kW) Luis Iglesias Fuel (o.f.)
6422743 EESB 2947 Df Esd RT	**JULIO MOLINA** **Salvador Correa Meirama** La Coruna Spain	**381** 175 —	(BV)	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (97) *39,57* 7,65 3,937 7,60 4,20 1 dk	**M Fishing** Side Trawler 2 Ho ER In.373 3 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 300 × 450 950bhp (699kW) Masch. Augsburg-Nuernberg (MAN) Augsbu 11 Fuel (d.o.)
5424392 PUBB Df Esd Gc Rdr RT	**JULIO REGIS** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **6 183** 3 531 10 562 **8 256** 5 560 12 738	✠**100A1** SS 8/78 DTmf Veg oil ✠**LMC** EL c† $2\frac{1}{8}$"SQ FN 4129	**1964**-8 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (652 /B3) 142,30 19,56 8,230/— 130,00 19,51 12,25 P 33,0 F 13,8 2 dks rf nil Coll & mchy. BH to U dk 5 to 2nd dk WB2269t incl. DTm1062t	**M General Cargo** Ref Mchy.aft G.18 250 In.450 L.1 055 14W Der 16(5) 12P	Oil 2SA 7Cy. 700 × 1200 7 420bhp (5 458kW) Verolme Machfbk. M Ijsselmon AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 220kW 450V 60Hz a.c. Fuel 1 117,5t (d.o.) 18,25
6918235 DIEG Df Esd Gc Pfd Rdr RTm/h/v	**JULIUS FOCK** **Reederei Hans Pickenpack K.G.** Hamburg Federal Republic of Germany	T.Mk **2 013** 725 —	GL	**1969** Rickmers Werft—Bremerhaven (342) 81,08 13,64 5,322 72,01 13,61 8,54 F 16,5 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft In.1 180	Oil 4SA 8Cy. 400 × 600 2 260bhp (1 662kW) Masch. Augsburg-Nuernberg (MAN) Hamb 15
7719844 TFKL 1536 Df Esd Gc Pfd Rdr RT	**JULIUS GEIRMUNDSSON** **Gunnvor H/f** Johan Juliusson Isafjord Iceland	**497** 193 —	NV	**1979** Flekkefjord Slipp & Mask. —Flekkefjord (123) 53,12 10,49 5,101 47,40 8,72 6,61 F - 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 7Cy. 300 × 450 2 350bhp (1 729kW) Wichmann Motorfabrikk A/S Rubbestadne Gen 2 × 245kW 380V 50Hz a.c.
7434767 TFHM 1462 Df Esd Gc Rdr RT	**JULIUS HAVSTEEN** **Hofdi H/f** Vestmannaeyjar Iceland	**285** 141 —		**1976** Thorgeir & Ellert h/f—Akranes (32) 36,81 31,32 8,01 4,02 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 Atlas-MaK Maschinenbau Fuel (d.o.)
6704086 DIBL Df Esd Gc Pfd Rdr RTm/h/v	**JULIUS PICKENPACK** **Hochseefischerei J. Pickenpack** Hamburg Federal Republic of Germany	**1 950** 942 —	GL	**1967** Rickmers Werft—Bremerhaven (331) 78,03 13,47 5,900 70,77 13,42 8,51 B 16,5 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened	Oil 4SA 8Cy. 400 × 600 2 260bhp (1 662kW) Masch. Augsburg-Nuernberg (MAN) Hamb also oil 620bhp (456kW) driving 1 gen. connected to 1 elec. motor for second propulsion
7377622 YCRJ Df Esd Gc Rdr RT	**JULUK RAYEU/PERMINA 1008** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**9 491** 5 886 13 087	✠**100A1** CS 9/79 oil tanker ✠**LMC** EL A† $2\frac{13}{16}$"U2 FN 4283	**1974**-9 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1183) 144,51(BB) 21,44 7,322 135,01 21,40 10,32 P 29,6 F 16,2 1 dk rf nil 11BH WB888T	**M Tanker** 20 Ta ER	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B& Hitachi Zosen Hiroshima Works, Innoshi WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs219 e(ex.g) 21kgf/cm^2 (20,6bar) Gen 2 × 492kW 450V 50Hz a.c.
6523834 LQHO Df Esd Gc Rdr RT	**JUMA** ex Fushu Maru-79 **Marifran S.A.** Buenos Aires Argentina	**34 460** 8 990 59 533	NK	**1965** Mitsubishi Heavy Industries Ltd. —Hiroshima (180) 224,01 31,86 12,237 211,03 31,81 17,51 F 18,0 1 dk rf 38	**M Ore Carrier** 2P 3 Ho 40,5 40,5 81,0 ER G.33 100 10 Ha (stl) (11,2 11,2 11,2 10,2 11,2 11,2 10,2 11,2 11,2 11,2 × 8,9) ER	Oil 2SA 6Cy. 900 × 1500 15 000bhp (11 033kW) Su Mitsubishi Heavy Industries Ltd. Ko Gen 2 × 450kW 450V 60Hz a.c. Fuel 3 923,0t (hvf)-46,0pd 15
7423330 A7D3007	**JUMAIL** **Qatar National Fishing Co. (QNFC)** Qatar	**105** — —		**1976** Ast. IMESA—Salina Cruz (125) 21,04 5,66 2,75	**M Fishing** Side Trawler	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illi 9,
6407389 EEGB 1053 Esd	**JUMAR** **Basilio Marquinez Fuentes** Huelva Spain	**200** 81 —		**1963** Talleres Nuevo Vulcano—Barcelona 32,03 6,41 6,35 RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Barcel 10, Fuel 55,0t (d.o.)
7001417 5LPU 3447 Df Esd Gc Pfd Rdr RT	**JUMBO PIONEER** ex Aquarius-72 **Cyrus Tanker Corp.** Monrovia Liberia	**107 171** 89 456 220 300	AB	**1970** Hitachi Zosen—Sakai (4230) 322,31(BB) 48,27 19,390 306,94 48,23 25,00 1 dk rf 102	**S Tanker** 13 Ta ER	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Kawasaki Heavy Ind. Ltd. Kr Gen 2 × 1100kW Fuel 10 964,0t (o.f.)
6501795 Df Esd Rdr RTm/h	**JUMBO PRIMO** ex Englishman-81 **Societa Armamento Gestione Navi Agenzia Marittima S.r.l. (S.AR.GE.NAVI)** Napoli Italy	**574** 30 —	✠LR class withdrawn-Owner's request 15/5/81	**1965**-5 Cochrane & Sons Ltd.—Selby (1497) 44,71 10,60 39,63 10,06 5,03 B & F 24,4 rf 762	**TM Tug**	2 Oil 4SA each 6Cy. 318 × 368 with flexible couplings & sr reverse geared t sc. shafts Ruston & Hornsby Ltd. Lin Gen 1 × 100kW 3 × 60kW 220V d.c

7105809 HPMK 992-77 Df Esd Gc Pfd Rdr RT	**JUMBO TRADER** ex Bali Moon-80 ex Benifukujin Maru-77 **Reina de Nube Navigation** Panama Panama	**4 911** 3 459 8 276	 NK	**1971** Kurushima Dock Co. Ltd.—Imabari (658) 119,11 18,04 7,214 110,01 17,99 9,00 P 23,5 F 9,8 1 dk RW	**M General Cargo** Mchy.aft 3 Ho G.11 348 B.10 770 3 Ha (stl) (13,6 25,1 25,1 × 8,9) 15W Der 5(20)	Oil 2SA 6Cy. 520 × 900 5 000bhp (3 678kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 184kW 445V a.c. Fuel 740,5t-17,5pd 13kn
5368720 ICGJ 3498 Df Esd Gc Pfd Rdr RTm/h/v	**JUMBOEMME** ex Mimi M-71 ex Tristan-70 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 972** 1 566 —	RI ✠Classed LR until 18/2/72	**1956**-9 A.G. "Weser"—Bremen (1307) 115,25 15,80 4,979 109,12 15,51 9,30 P 22,9 F 39,1 2 dks rf 76 DK len 59 conv General Cargo 72	**M RoRo Cargo** Vehicles 12bth P Stern doors Mchy.aft TEU 65 C. 65/20′	2 Oil 4SA each 8Cy. 385 × 580 with hydraulic couplings & sr gearing to sc. shaft 3 060bhp (2 251kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 150kW 230V d.c. Fuel 366,0t (d.o.) 13,5kn
7355739 D8WR BM36 460 Rdr RT	**JUN GONG** **Dae Kyung Shipping Co. Ltd.** Busan South Korea	**505** 259 689	 KR	**1974** Dae Dong SB. Co.—Busan 55,99 9,02 3,302 52,71 9,00 3,69 P 15,0 F 8,6 1 dk	**M General Cargo** G.940 B.862 1 Ha (26,3 × 5,0) Der 4(30)	Oil 4SA 6Cy. 275 × 400 600bhp (441kW) Makita Diesel Co. Ltd. Takamatsu Gen 1 × 24kW a.c. 10,5kn
7019672 BOMO Df Esd Gc Pfd Rdr RT	**JUN LIANG CHENG** ex Arabonne-77 **China Ocean Shipping Co.** Shanghai China	T.Mk **7 084** 4 083 13 550 **9 966** 6 652 16 350	 (GL) (NV)	**1970** A.G. "Weser" Werk Seebeck —Bremerhaven (944) 150,15(BB) 21,06 8,313/9,272 139,83 21,01 12,25 F 15,0 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 18,2 18,2 17,6 24,9 18,9 ER G.22 304 B.20 406 TEU 245 C.Ho 185/20′(40′) C.Dk 85/20′(40′) 1 Ha (stl) (12,5 × 7,7) 4 Ha (stl) (12,7 12,7 17,2 12,7 × 10,3) ER 12W Der 1(50) 12(10)	Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 490kW 440V 60Hz a.c. Fuel 1 106,5t (hvf)-30,5pd 16kn
5052187 3FRD 7617 -77A Df Esd Gc Rdr RTm	**JUN SHAN** ex Briseis-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **2 581** 1 277 — **4 032** 2 248 4 652	 NV	**1957** A/S Akers M/V—Oslo (509) 115,37 15,91 —/6,801 105,16 15,85 8,79 P 47,9 B 21,4 F 13,5 2 dks rf 152	**M General Cargo** Ref 2P Ice strengthened 3 Ho 28,3 29,7 11,8 G.7 532 B.6 739 ln.1 311 3 Ha (stl) (22,4 21,7 × 6,3) (11,9 × 4,8) 4W Cr 3(5) 1(3) Der 2(5-12) 2(5-10)	Oil 2SA 6Cy. 500 × 1100 exhaust400 3 700bhp (2 722kW) B&W A/S Akers M/V Oslo Gen 3 × 165kW 220V d.c. Fuel 534,5t (hvf) 15,25kn
5411943 YTNO Df Esd Gc Rdr RT	**JUNAK** **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**500** 52 336	**✠100A1** SS 3/81 tug **✠LMC** EL (i) FN 640 JR	**1964**-12 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (130) 49,64 9,33 4,312 45,50 9,10 4,96 B & F 25,0 rf 635 3BH WB27t	**M Tug** 1W Cr 1(2,5) Der 1(3)	2 Oil 2SA each 8Cy. 240 × 400 with hydroflex couplings & sr gearing to sc. shaft Sulzer Jugoturbina Karlovac db 71lbf/in² (4,9bar) Gen 3 × 88kW 400V a.c. Controllable pitch propeller 14kn
7011292 9VQO SMF961 Df Esd Gc Pfd Rdr	**JUNBAY** ex Eiyo Maru No. 68-79 ex Koyo Maru No. 21 **Bay Sea Foods (Pte.) Ltd.** Singapore Singapore	**254** 119 —	 NK	**1970** Nishii Dock Co. Ltd.—Ise (189) 7,73 41,51 7,70 3,48 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 275 × 410 950bhp (699kW) Fuji Seisakusho Tateyama
6924600 LW4132 Df Esd RT	**JUNCAL** **Pesqueria & Fabrica Juncal S.A.** Buenos Aires Argentina	**154** — 135	 (BV)	**1968** Ast. Costaguta—Tigre *25,09* 7,01 6,99 3,56 1 dk	**M Fishing** Side Trawler 2 Ha (1,2 × 1,2) (0,6 × 0,9) 1W Der 1(5)	Oil 4SA 8Cy. 175 × 220 390bhp (287kW) Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires 10,5kn
7213022 7MDP 114313 Df Esd Gc Pfd Rdr	**JUNCHO MARU** **G.K. Toho Sangyo** Naha, Japan Okinawa Pref.	**297** 131 —		**1972** Nishii Dock Co. Ltd.—Ise (231) 8,03 44,30 8,01 3,71 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Matsui Tekkosho Ise
7426588 7MEY 114358 Df Esd Gc Pfd Rdr	**JUNCHO MARU No. 15** **G.K. Toho Sangyo** Naha, Japan Okinawa Pref.	**374** 198 1 062		**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1191) 55,66 8,51 3,353 47,27 8,49 3,97 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7426590 7MFA 114360 Df Esd Gc Pfd Rdr	**JUNCHO MARU No. 31** **K.K. Taisei Suisan** Naha, Japan Okinawa Pref.	**299** 153 381		**1975** Kanasashi Zosensho—Shimizu (1194) 51,36 8,03 3,379 43,29 8,01 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7326946 PPGA Df Esd Gc Pfd Rdr RTh/v	**JUNDIA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**64 350** 46 306 113 542	**✠100A1** SS 1/78 oil tanker **✠LMC** **UMS** EL Tt 3$\frac{7}{16}$"U3 FN 15206	**1973**-10 Mitsui SB. & Eng. Co. Ltd. —Tamano (964) 257,00(BB) 39,45 16,917 246,01 39,40 22,41 1 dk rf 51 9BH WB18504T incl. 15045T in clean ballast tanks	**M Tanker** 16 Ta ER L.(oil) 144 552 HeCls. B	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs477,6 e(ex.g) 26kgf/cm² (25,5bar) Gen 3 × 779kW 450V 60Hz a.c. Fuel 5 262,0t (hvf)-81,5pd 16kn

5236757 5BOW 381115 RT	**JUNE** ex Myrovlitis-78 ex Sofianos ex Luna ex Mirna **Crete Navigation Co. Ltd.** Limassol Cyprus	**302** 177 457	HR	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (167) 41,79 7,50 3,195 38,26 7,45 3,48 P 11,9 F 5,5 1 dk	**M General Cargo** 1 Ho 23,0 ER G.524 B.483 2 Ha (7,8 6,6 × 3,8) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 370bhp (272kW) Maschinenbau Kiel A.G. Fuel 15,0t (d.o.)
7310375 538210	**JUNE V** ex Marina S-79 **Dinko Smircic Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1972** ....Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
6915128 JGAD 106114 Df Esd Gc Pfd Rdr	**JUNEAU MARU** **Yamashita-Shinnihon Kisen K.K. & Sanwa Shosen K.K.** Tokyo Japan	**10 598** 6 408 16 251	NK	**1969** Setoda Zosensho—Setoda (230) 152,51 21,82 8,687 143,03 21,80 11,61 P 25,0 F 10,7 1 dk	**M Bulk Carrier** 5 Ho ER G.22 028 B.21 107 5 Ha (stl) (8,3 × 5,9) (19,8 19,8 19,8 9,6 × 7,4) ER Cr 4(15)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Hitachi Zosen Gen 3 × 200kW 450V a.c. Fuel 1 100,5t-28,5pd
6823375 JM3001 104335 Rdr	**JUNEI MARU No. 2** **Kitakyushu Unyu K.K.** Kitakyushu, Fukuoka Pref. Japan	**145** 38 —		**1968** Kanmon Zosen—Shimonoseki (238) 26,80 7,62 2,591 24,21 7,60 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Kogyo Gen 2 × 20kW 225V a.c.
7322433 JM3690 114998 Rdr RT	**JUNEI MARU No. 3** **Kitakyushu Unyu K.K.** Kitakyushu, Fukuoka Pref. Japan	**165** 43 35		**1973** Kanmon Zosen—Shimonoseki (317) 26,80 7,62 2,598 24,21 7,60 3,38 1 dk	**TM Tug** Pusher Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
7353420 JM3724 116967 Df Esd Gc Rdr RT	**JUNEI MARU No. 5** **Kitakyushu Unyu K.K.** Kitakyushu, Fukuoka Pref. Japan	**252** 76 —		**1973** Shikoku Dockyard Co. Ltd. —Takamatsu (765) 28,99 8,51 2,794 26,50 8,49 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
7366142 GUXU 365586 Df Esd Gc Pfd Rdr RT	**JUNELLA** **J. Marr & Son Ltd.** Hull United Kingdom	**1 615** 602 —	**✠100A1** SS 8/79 stern trawler Ice Class 3 **✠LMC** **UMS** EL N 1$\frac{5}{16}$"U2 FN 1167	**1975**-12 Clelands SB. Co. Ltd.—Wallsend (332) 66,25 13,14 4,852 55,00 13,11 8,11 F 32,7 1 dk & 2nd dk fwd & aft of fish hold rf 762 BK 178 4BH to U dk 2 to 2nd dk WB108T	**M Factory Fishing** Fish-factory Stern Trawler Ref 1 Ho ER In.1 007	Oil 4SA 6Cy. 381 × 457 3 180bhp (2 339kW) Mirrless Blackstone Ltd. Gen 1 × 448kW 440V 50Hz a.c. Controllable pitch propeller
7332115 Esd Rdr RT	**JUNEVE III** **William Strachan** Peterhead United Kingdom	**150** — —		**1974** J. R. Hepworth & Co. (Hull) Ltd. —Paull (116) 6,96 23,25 6,86 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 637bhp (469kW) Mirrlees Blackstone Ltd.
6517299 D8VJ BM38 018 Df Esd Gc Rdr RT	**JUNG KEUM No. 7** ex Weol Mi No. 310-75 **Jung Keum Shipping Co. Ltd.** Busan South Korea	**730** 403 1 043	KR (BV)	**1965** Cant. Nav. "Luigi Orlando"—Livorno (1624) 60,61 9,53 3,901 54,51 9,50 4,45 P 14,1 F 4,9 1 dk len 75 conv Side-fishing Ref Fishing 75	**M General Cargo** G.1 671 B.1 592 2 Ha (25,9p&s × 5,4) ER Der 2(5)	Oil 4SA 8Cy. 320 × 420 1 200bhp (883kW) Ansaldo Stab. Mecc. Gen 1 × 60kW 230V a.c. Fuel 340,5t (d.o.)
7386623 6MRE Df Esd Gc Pfd Rdr RT	**JUNG YANG** **Dae Jin Shipping Co. Ltd.** Inchon South Korea	**997** 520 —	AB	**1975** Ast. de Huelva S.A.—Huelva (66) 63,99 10,83 57,00 10,60 6,66 F 22,3 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho In.1 019 3 Ha (stl) Der 2(3) 4(2) 2(1,5)	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Gen 2 × 256kW a.c. Fuel 736,5t (d.o.)
6710530 Y4DM Df Esd Gc Pfd Rdr RT	**JUNGE GARDE** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**9 642** 4 779 7 712	DSRK	**1967** VEB Mathias-Thesen-Werft—Wismar (202) 141,41 21,24 7,821 130,00 21,19 14,10 3 dks RW	**D-E Factory Ship** Fish-factory Ref Ice strengthened 3 Ho G.1 800 In.8 210 13 Ha Cr 2(10) 1(1,25) Der 1(1,5) 1(1)	4 Oil 2SA each 8Cy. 320 × 480 total 7 000bhp (5 149kW) driving 4 gen. 1 200kW 585V d.c. connected to 1 motor & geared to sc. shaft Dieselmotorenwerk Rostock Gen 3 × 1000kW 1 × 200kW 390V 50Hz a.c. 2 Thw. thrust propellers fwd
6712253 Y4DL Df Esd Gc Pfd Rdr RT	**JUNGE WELT** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**9 642** 4 779 7 712	DSRK	**1967** VEB Mathias-Thesen-Werft—Wismar (201) 141,41 21,24 7,798 130,00 21,19 14,10 3 dks RW	**D-E Factory Ship** Fish-factory Ref Ice strengthened 3 Ho G.1 800 In.8 210 13 Ha Cr 2(10) 1(1,25) Der 1(1,5) 1(1)	4 Oil 2SA each 8Cy. 320 × 480 total 7 000bhp (5 149kW) driving 4 gen. 1 200kW 585V d.c. connected to 1 motor & geared to sc. shaft Dieselmotorenwerk Rostock Gen 3 × 1000kW 1 × 200kW 390V 50Hz a.c. 2 Thw. thrust propellers fwd
5177212 Y3BD Df Esd RT	**JUNGER PIONIER** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**251** 107 300	DSRK	**1951** VEB Volkswerft Stralsund—Stralsund 39,15 7,32 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Gen 1 × 45,5kW 1 × 9,5kW 115V

7223223 TFKT 1308 Df Esd Gc Pfd Rdr RT	**JUNI** **Utgerdarfelagid Juni S.T.A.** Hafnarfjordur Iceland	**942** 349 793	✠100A1 SS 7/81 stern trawler Ice Class 2 ✠LMC EL M 1¼"U2 FN 1132	**1973**-5 Ast. Luzuriaga S.A.—Pasajes (112) 68,51 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28t	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 300bhp (2 427kW) ✠ NE 1/80 MaK. Maschinenbau G.m.b.H. Kiel db 8kgf/cm^2 (7,9bar) Gen 2 × 380kW 1 × 136kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 16kn
6902975 OZSH 01639 Df Esd Pfd Rdr RTm	**JUNI** ex Oidipus-79 **Olavur Jacobsen** Hanstholm Denmark	**149** 72 172	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3257) 33,58 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk BK 152	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER G.180 2 Ha (stl) (each 1,7 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 71 Alpha-Diesel A/S Frederikshavn Gen 1 × 28kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 11,5kn
7113820 09043 Esd Rdr RT	**JUNIN 2** ex Dorado IV-76 **Pesquera Don Eduardo SCR Ltda.** Mollendo Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (360) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 1 225bhp (901kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7120067 MO9071 Esd Gc Pfd RT	**JUNIN 3** ex Cembali-75 **Pesquera Cambali SCR Ltda.** Mollendo Peru	**307** 137 278	(GL)	**1971** Metal Empresa S.A.—Callao (L-45) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7120897 CE9097 Esd Gc Pfd RT	**JUNIN 4** ex Bibaco 26-75 **Pesquera Santa Ines SCR Ltda.** Chimbote Peru	**307** 137 278	(GL)	**1971** Metal Empresa S.A.—Callao (L-33) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7613519 PS9111 Esd Gc Pfd RT	**JUNIN 5** ex Santa Elena XXVI-75 **Pesquera Don Carlos SCR Ltda** Pisco Peru	**328** 155 278	(GL)	**1972** Metal Empresa S.A.—Callao (L-51) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 F 5,8 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 860bhp (633kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7120122 Esd Gc RT	**JUNIN 6** ex Santa Rosa V-75 **Pesquera Junin Seis SCR Ltda.** Pisco Peru	**314** 170 278	BV	**1971** Ast. Gumar S.A.—Callao (13) 30,18 7,80 3,315 26,45 7,68 4,09 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 17,5t (d.o.) 11kn
7031943 Esd Rdr RT	**JUNIN 7** ex Verdi-75 **Pesquera Quecar SCR Ltda.** Chimbote Peru	**260** 132 516	BV	**1970** Inversiones Navales S.A. (INSA)—Callao (1) *31,61* 7,65 4,02 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,3 × 2,6)	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 3,0t (d.o.) 12kn
7008518 CE8858 Esd Rdr RT	**JUNIN 8** ex Nelson-75 **Pesquera Don Enrique SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
7043879 CE8999 Esd Rdr RT	**JUNIN 9** ex PF 20-76 **Pesquera Sur Medio SCR Ltda.** Chicama Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7043881 CE900 Esd Rdr RT	**JUNIN 10** ex PF 21-75 **Pesquera Pacifico S.R. Ltda.** Chicama Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7709289 SXTL 6435 Df Esd Gc Rdr RT	**JUNIOR** ex Fre-78 **Jubilee Maritime Inc.** Piraeus Greece	**3 827** 2 449 6 531	BV	**1977** Higaki Zosen K.K.—Imabari (198) 6,820 98,61 16,34 8,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe
5405736 Df Esd	**JUNIOR** **Paul Roux** Libreville Gabon	**151** 49 —	(BV)	**1963** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (509-2) *30,00* 6,91 6,86 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,0) Der 1	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 36,0t (d.o.) 11,5kn
5300089 ODAY B2779 Df Esd Gc Rdr RT	**JUNIOR K** ex Roseville-74 **Star S.S. Society** Fouad A. & John Khayat & Co. (Dem-Line) Beirut Lebanon	T.Mk **5 267** 2 902 8 128 **7 262** 4 252 9 805	NV	**1961** Eriksbergs M/V A/B—Goteborg (540) 137,72 17,73 7,881/8,770 127,08 17,68 11,84 2 dks 3rd dk in nos. 2 & 3 holds RW rf 102	**M General Cargo** Ref 12P 4 Ho 20,8 38,1comb. 15,2 16,0 G.14 275 B.13 536 In.1 034 5 Ha (stl) (9,6 11,2 9,6 9,6 9,6 × 6,1) 20W Der 1(25) 10(10) 10(5)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 617,5t (hvf)-28,5pd 16,5kn
7509201 OVUO Df Esd Gc Rdr RTm/h/v	**JUNIOR LILIAN** **Lehmann Junior** Kobenhavn Denmark	**1 599** 1 120 3 700	BV	**1976** Tille Scheepsbouw B.V.—Kootstertille (200) 93,00 (BB) 13,64 5,589 84,51 13,59 7,85 P 16,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,3 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,2) ER Cr 2(12,5)	Vee Oil 4SA 18Cy. 225 × 300 2 610bhp (1 920kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Frederikshavn Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-8,5pd 13kn

7365930 OYQF Df Esd Gc Pfd Rdr RTm/h/v	**JUNIOR LONE** **Lehmann Junior** Kobenhavn Denmark	**1 599** 1 134 3 632	BV	**1974** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (185) 93,00 (BB) 13,64 5,582 84,51 13,59 7,85 P 16,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,3 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,3) ER	Vee Oil 4SA 18Cy. 225 × 300 2 610bhp (1 920kW) Alpha-Diesel A/S Frederiksh Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-9,0pd 1
7368011 OZBG Df Esd Gc Pfd Rdr RTm/h/v	**JUNIOR LONGO** ex Junior Lilo-79 **Lehmann Junior** Kobenhavn Denmark	**1 599** 1 134 3 632	BV	**1974** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (184) 106,43(BB) 15,32 5,582 97,95 13,62 6,53 P 16,5 F 10,4 2 dks len 79	**M General Cargo** Ice strengthened 2 Ho 31,0 42,4 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,3) ER Cr 2(40-80)	Vee Oil 4SA 18Cy. 225 × 300 2 610bhp (1 920kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenh Gen 2 × 124kW 400V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-9,0pd 1
7396654 OWKU Df Esd Gc Pfd Rdr RTm/h/v	**JUNIOR LOTTE** **Lehmann Junior** Kobenhavn Denmark	**1 599** 1 134 3 632	BV	**1975** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (186) 93,00 (BB) 13,64 5,582 84,51 13,59 7,85 P 16,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,3 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,3) ER	Vee Oil 4SA 18Cy. 225 × 300 2 610bhp (1 920kW) Alpha-Diesel A/S Frederiksh Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-9,0pd 1
6917126 ELAJ3 6871 Df Esd Gc Rdr RTm/v	**JUNIPER** ex Marsouin-80 **Benabo Shipping Corp.** Monrovia Liberia	T.Mk **4 410** 1 555 5 100 **8 064** 4 511 6 595	BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (265) 144,08(BB) 20,07 6,782/7,506 133,99 19,99 11,99 2 dks rf nil	**M General Cargo** Ref. 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) B Soc. des Forges & At. du Creusot Le Cre Gen 4 × 600kW 380V 50Hz a.c. Fuel 1 570,0t (hvf) 21
7225623 JFJS 112725 Df Esd Gc Pfd Rdr RT	**JUNKO MARU No. 5** **Junko Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**481** 259 —		**1972** Nishii Dock Co. Ltd.—Ise (230) *49,69* 9,22 49,71 9,20 4,20 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Y
8105820 7JES 125893 Df Esd Gc Pfd Rdr RT	**JUNKO MARU No. 58** **Junko Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**391** — —		**1981** Kanasashi Zosensho—Shimizu (2070) 56,49 (BB) 3,552 50,02 8,81 3,92 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Y
7705556 5MZH 6074 Df Esd Gc Pfd Rdr RT	**JUNO** **Sunny Island Transport Inc.** The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Monrovia Liberia	**19 439** 13 494 37 873	**✠100A1** strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** EL Jt 605,0/66,0U3 FN 7779	**1977**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2641) 187,74(BB) 28,45 10,764 178,01 28,40 15,30 F 15,0 1 dk rf nil 7BH WB20715 incl. Comb. btm & STs in holds 4208t Topside tanks in holds 4898t & No.3 cargo hold 9704t	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 830 B.44 357 5 Ha (stl) ER	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Su Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 2 858,0t (hvf) 15
6921397 H8NA Df Esd Gc Rdr RTh/v	**JUNO** **Partenreederei m.s. 'Juno'** Flensburger Befrachtungskontoor Uwe C. Hansen & Co. Flensburg Panama	T.Mk **2 767** 1 867 5 700 **4 930** 3 570 7 500	GL	**1969** Werft Nobiskrug—Rendsburg (661) 124,97 17,25 6,528/7,641 114,51 17,20 10,11 B 8,0 F 16,5 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 29,4 28,6 ER G.10 875 B.10 113 5 Ha (stl) (13,3 × 8,0) (19,6 19,6 19,6 19,6 × 10,5) ER 12W Der 1(60) 10(10)	Oil 4SA 8Cy. 450 × 550 reduction gear to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 264kW 1 × 124kW 400V 50Hz a.c. Fuel 401,5t (hvf) 16
7341063 364958 Rdr RT	**JUNO** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**854** 305 199		**1974** James Lamont & Co. Ltd.—Port Glasgow (419) 69,17 13,80 2,413 66,43 13,39 3,94 2 dks	**TM RoRo Cargo/Ferry** Vehicles 694dk P Stern door Side doors	2 Oil 4SA each 8Cy. 222 × 292 2 000bhp (1 471kW) Mirrless Blackstone Ltd. Stock 2 Directional propellers 14
7502368 WYG7 372 584635 Esd Gc Rdr RT	**JUNO** **Intracoastal Towing & Transportation Corp.** Houston, Tx United States of America	**197** 134 —	AB	**1977** Todd Shipyards Corp.—Galveston, Tx (47) 29,27 9,78 4,931 26,67 9,77 4,27 1 dk rf 102	**TM Tug**	2 Oil 4SA each 8Cy. 252 × 300 geared sc. shafts A/B Bofors Nohab Trollhä Gen 2 × 100kW a.c. 15
7366805 HO2728 9927-80 Esd Gc Pfd Rdr RTm/h	**JUNO DEL GOLFO** ex Jean Lafitte-79 **Gulf Fleet International Inc.** Panama Panama	**239** 190 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (389) 59,14 51,82 12,20 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannh Gen 2 × 150kW Fuel 553,5t (d.o.)
6717617 JK2436 100526	**JUNSHO MARU** **Toyoji Okino** Hiroshima, Japan Hiroshima Pref.	**243** 108 252		**1966** Matsuura Tekko Zosen—Higashino (176) 33,10 7,62 2,699 29,52 7,60 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Nii
6829422 JICT 102731 Df Esd Gc Pfd Rdr RT	**JUNTA MARU** ex Seisho Maru No. 8 **K.K. Toei Reefer Line** Tokyo Japan	**478** 263 —		**1968** Kanasashi Zosensho—Shimizu (841) *53,80* 8,64 3,607 47,99 8,62 4,09 1 dk len 79	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 1 300bhp (956kW) Ito Tekkosho Shi

8150540 JL3675 109195	**JUNTOKU MARU No. 3** Kurashiki, Japan Okayama Pref.	**199** 96 430		**1970** Kogushi Zosen K.K.—Okayama 37,01 3,001 32,01 7,90 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 650bhp (478kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
8150928 JJ2181 97258	**JUNTOKU MARU No. 5** Kyonan, Japan Chiba Pref.	**199** 120 360		**1965** Hatano Zosen—Japan 33,00 3,401 29,01 7,60 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) Hanshin Nainenki Kogyo Japan 7,5kn
7652577 JM3046 106614	**JUNWA MARU No. 3** **Kurogane Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**496** 288 1 087		**1969** Sagawa Zosen—Hakata 54,01 4,311 49,00 9,01 4,70 1 dk	**M General Cargo** G.1 180 B.1 059 1 Ha (24,2 × 6,0) ER	Oil 1 250bhp (919kW) Makita Diesel Co. Ltd. Japan 11kn
7123590 JKRE 111094 Df Esd Gc Pfd Rdr	**JUNYO MARU** **Murakami Kisen K.K.** Hojo, Japan Ehime Pref.	**2 991** 2 005 6 020	 NK	**1971** Imabari Zosen—Imabari (268) 101,99 16,36 6,630 96,02 16,31 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,9 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V a.c. Fuel 544,5t-13,5pd 12,75kn
6420645 8JDX 90713 Df Esd Gc Rdr RT	**JUNYO MARU** **Hounan Senpaku K.K.** Saiki, Japan Oita Pref.	**2 625** 1 217 4 193	 NK	**1963** Nipponkai Heavy Ind. Co. Ltd. —Toyama (105) 92,44 14,03 6,198 84,99 14,00 7,32 P 22,6 F 8,3 1 dk RW	**M Cement Carrier** 4 Ho ER G.3 471	Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 2 × 80kW 445V 60Hz a.c. Fuel 128,0t (d.o.)-7,0pd 11,5kn
7534854 JG2778 107249 Rdr	**JUNYO MARU** ex Shoken Maru-79 **Sato Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**699** 462 1 499		**1969** Asakawa Zosen—Imabari (150) 62,57 9,83 4,446 57,00 9,81 4,86 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 725	Oil 1 200bhp (883kW) Fuji Seisakusho Japan 11kn
7005463 JG2691 107121 Rdr RT	**JUNYO MARU** **Nippon Suisan K.K.** Tokyo Japan	**194** 69 281		**1969** K.K. Wakamatsu Zosensho —Kitakyushu (185) 34,96 7,29 2,921 34,70 7,22 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7920730 JM4685 123294 Df Esd Gc Pfd Rdr RT	**JUNYO MARU No. 28** **Maruman Suisan K.K.** Ikitsuki, Japan Nagasaki Pref.	**116** 21 114		**1979** Maehata Zosen Tekkosho K.K. —Sasebo (S.138) 38,41 7,40 30,79 7,01 2,80 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 060bhp (780kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 72kW 225V 1 × 64kW 225V a.c. 11,25kn
6700315 JHDA 98478 Df Esd Gc Rdr	**JUNYO MARU No. 35** ex Okiya Maru No. 1 **K.K. Junyo** Kuji, Japan Iwate Pref.	**232** 119 —		**1966** Miho Zosensho K.K.—Shimizu (588) 43,59 7,55 37,98 7,52 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7518513 JM3775 118054 Df Rdr RT	**JUNYO MARU No. 81** **Maruman Suisan K.K.** Ikitsuki, Japan Nagasaki Pref.	**264** 126 389		**1975** Maehata Zosen Tekkosho K.K. —Sasebo (119) 47,71 7,73 3,480 41,79 7,70 3,59 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
7722384 JKJN 122444 Df Esd Gc Pfd Rdr RT	**JUPITANIA** **Yamato Kaiun K.K.** Hakata, Japan Ehime Pref.	**3 108** 1 778 4 505	 NK (AB)	**1977** Imai Seisakusho—Iwagi (182) 92,41 6,233 84,33 15,51 5,69 P 15,6 F 7,4 2 dks	**M General Cargo** G.5 848 B.5 450 2 Ha (each 21,9 × 10,2) ER Cr 1(15)	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 250kW 445V a.c. 12kn
7388762 A8RP 5220 Df Esd Gc Pfd Rdr RT	**JUPITER** **Normar Tanker Corp.** Monrovia Liberia	**18 268** 11 469 31 793	**✠100A1** SS 8/80 oil tanker **✠LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6680	**1975**-6 Eriksbergs M/V A/B—Goteborg (684) 170,77(BB) 26,09 11,354 163,00 26,07 14,91 P 36,0 F 17,1 1 dk rf 51 11BH WB1089T	**M Tanker** 23 Ta ER L.(oil) 42 101 Der 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 15kgf/cm² (14,8bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 630kW 450V 60Hz a.c. 16kn
7390117 WLDL 573093 Df Esd Gc Pfd Rdr RT	**JUPITER** ex Lipscomb Lykes-80 ex Arizona-79 **Government of The United States of America (Department of The Navy - Military Sealift Command)** San Francisco, Ca United States of America	**13 156** 7 603 19 480	 AB	**1976** Bath Iron Works Corp.—Bath, Me (367) 208,72(BB) 31,09 9,802 195,03 31,01 11,26 2 dks rf nil	**S RoRo Cargo** Vehicles Stern quarter door/ramp 4 Ho TEU 828 C.Ho 589/20′ C.Dk 239/20′ 1 Ha (stl) (18,0 × 8,2) Cr 2(15)	2 S Turb dr geared to sc. shaft 37 000shp (27 216kW) General Electric Co. Lynn, Ma Gen 2 × 2000kW a.c. Thw. thrust propeller fwd Fuel 3 448,5t 23kn
7510030 7JII 115563 Df Esd Gc Pfd Rdr RT	**JUPITER** ex Kamishio Maru-78 **Mitsui Shintaku Ginko K.K. (The Mitsui Trust & Banking Co. Ltd.)** Nagashiki Kisen K.K. Okayama, Japan Okayama Pref.	**11 550** 7 065 18 726	 NK	**1976** Narasaki Zosen K.K.—Muroran (903) 154,77 22,53 9,348 142,91 22,51 12,53 P 28,7 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.23 491 B.23 052 4 Ha (stl) (17,9 × 9,9) (19,6 19,6 19,6 × 12,0) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Osaka Gen 2 × 360kW 450V a.c. Fuel 222,5t (d.o.) 1 755,5t (hvf)-20,5pd 15kn
6609834	**JUPITER** Sailing under this Name May-September only See under No. 6609834 BLACK WATCH in the Register	**9 499**				

5239022 SXGS 3747 Df Esd Gc Pfd Rdr RTm/h/v	**JUPITER** ex Alexandros-70 ex Moledet-70 **Epirotiki Lines S.A.** Piraeus Greece Also known as ZEUS	**6 306** 3 182 2 018	**100A1** **LMC**	SS 12/79 EL X FN 3331	**1961** At. & Ch. de Bretagne—Nantes (12400) 126,60 19,94 6,452 113,70 18,60 10,70 B & F 112,2 3 dks RW rf 279 conv Passenger/General Cargo 71 Coll BH to U dk 6 to 2nd dk WB1035t	**M Passenger Ship** 471bth P 1 Ho 20,1 1 Ha (6,7 × 3,6) Der 2(5)	2 Oil 4SA each 9Cy. 400 × 460 geared sc. shaft 6 390bhp (4 700kW) At. & Ch. de Bretagne 2 AuxB 7kgf/cm^2 (6,9bar) Gen 4 × 400kW 440V 60Hz a.c. Controllable pitch propeller Fuel (hvf)	Piels Nan
5177456 SXJU 2022 Df Esd Gc Rdr	**JUPITER** ex Stylehurst-61 **Asturias Shipping Co. S.A.** Piraeus Greece	**5 850** 3 402 10 128 **8 129** 4 802 11 367	✠Classed LR until 6/4/79		**1952**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1894) 233,18 18,34 8,046/8,656 132,82 18,29 11,89 F 29,0 1 dk & S dk RW	**M General Cargo** OSD/CSD G.17 872 B.16 506 10W Der 1(50) 1(20) 10(10) 1(3)	Oil 2SA 4Cy. 670 × 2320 4 400bhp (3 236kW) Swan, Hunter & Wigham Richardson Fuel 927,5t	Dox Newca 1
7367287 WZC7 603 571820 Df Esd Gc Rdr RT	**JUPITER** **Cleveland Tankers Inc.** Wilmington, De United States of America	**4 264** 3 764 8 199		AB	**1976** S.B.A. Shipyards Inc.—Jennings, La (227) 118,57 5,944 116,57 18,29 6,86 P 18,3 1 dk rf nil	**TM Tanker** Oil Chemical 12 Ta ER L.(oil) 8 573 HeCls. C	2 Oil 2SA each 12Cy. 230 × 254 4 300bhp (3 163kW) General Motors Corp. Electro-Motive Div. Gen 3 × 300kW a.c. Thw. thrust propeller fwd Fuel (d.o.)	La Gra 10,7
6402834 SPTF Df Esd Gc Rdr RT	**JUPITER** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 298** 937 1 411		PR	**1963** Stocznia Gdanska im. Lenina—Gdansk (B15/15) 83,14 13,85 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Soc. Espanola de Const. Nav. Gen 4 × 250kW 1 × 24kW 230V d.c. Fuel (d.o.)	Su Bil 12
7417733 D8WE BM38 293 Df Rdr RT	**JUPITER** **Heung-A Shipping Co. Ltd.** Busan South Korea	**2 217** 1 086 2 317		KR	**1975** Dae Dong SB. Co.—Busan (125) 79,20 5,514 72,80 13,86 7,60 P 15,0 F 6,4 1 dk	**M Container Ship** Fixed-guides TEU 120 C. 120/20' 7 Ha ER	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Gen 2 × 144kW 445V a.c.	Takama 14,7
6612506 DUMM Rdr RT	**JUPITER** ex Hosei Maru No. 7-76 **China Sea Maritime Corp.**	**876** 516 1 500			**1966** Asakawa Zosen—Imabari (85) 61,40 9,61 4,700 57,99 9,58 5,11 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 760	Oil 4SA 6Cy. 300 × 350 1 000bhp (736kW) Daihatsu Kogyo Gen 2 × 7,5kW 110V d.c.	Os 10
7341051 GUIF 361610 Rdr RT	**JUPITER** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**849** 306 203			**1974** James Lamont & Co. Ltd.—Port Glasgow (418) 69,19 13,80 2,413 66,45 13,77 3,97 2 dks	**TM RoRo Cargo/Ferry** Vehicles 694dk P Stern door Side doors	2 Oil 4SA each 8Cy. 222 × 292 2 000bhp (1 471kW) Mirrless Blackstone Ltd. 2 Directional propellers	Stock 14
5177509 TFEC 0130 Df Esd Gc Pfd Rdr RTm	**JUPITER** ex Gerpir-60 **Jupiter H/f** Reykjavik Iceland	**747** 346 —	**✠100A1** trawler **✠LMC**	SS 9/79 EL (I) a* FN 844	**1957**-1 A.G. "Weser" Werk Seebeck —Bremerhaven (819) 63,78 9,89 4,827 56,39 9,76 6,96 2 dks R rf 838 BK 203 conv Side Trawler Fishing 79 4BH to U dk, 1 to 2nd dk WB26t	**M Fishing** Seiner Der 4(2)	Oil 4SA 16Cy. 220 × 240 with hydraulic coupling & sr geared to sc. shaft 3 504bhp (2 577kW) ✠ NE 9/79 Oy Wartsila Ab Gen 2 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)	Wart Vaasa/
7110153 Df Esd Gc Rdr RT	**JUPITER** **Varna Port Authority** Varna Bulgaria	**505** 130 —		(BR)	**1964** VEB Peene-Werft—Wolgast 44,71 10,72 3,909 38,99 10,01 4,81 1 dk	**TD-E Tug/Icebreaker** Salvage Cr 1	4 Vee Oil 4SA each 12Cy. 180 × 210 driving 4 gen. connected to 2 elec. motors & geared to 2 sc. shafts Motorenw. Johannisthal Gen 2 × 120kW 1 × 24kW 230V d.c.	Johannist 12,7
5396351 191113 RTm	**JUPITER** ex Yoshu Maru-66 **Bengal Shipping Lines Ltd.** Chittagong Bangladesh	**436** 248 623		NK	**1962** Kurushima Dock Co. Ltd.—Imabari (143) 47,78 8,06 3,493 42,98 8,01 3,92 P 11,3 F 5,5 1 dk RW	**M General Cargo** 1 Ho 19,8 ER G.817 B.759 1 Ha (19,8 × 4,9) ER 4W Der 2(4) 2(3)	Oil 4SA 6Cy. 290 × 430 530bhp (390kW) Nippon Hatsudoki Fuel 26,0t (d.o.)	Ki 1
7225946 OW2009 D2030	**JUPITER** **P/f Gotu Samvinnufelag** J. F. Oregaard Gotu Faroe Islands	**414** 162 —		NV	**1972** P/F Skala Skipasmidja & Handelsvirki —Skala (20) 44,86 9,02 38,59 9,00 6,71 1 dk BK 102	**M Fishing** Side Trawler Ice strengthened 1 Ho 6 Ta ER 1 Ha (1,9 × 1,9) 6 Ha (each 2,5 × 1,6) ER	Oil 4SA 8Cy. 250 × 300 1 400bhp (1 030kW) Nydqvist & Holm A/B Gen 2 × 96kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)	Trollha
5177559 DIIS Df Esd RT	**JUPITER** **Anne Wolter** Hamburg Federal Republic of Germany	**406** 270 640		GL	**1955** Werft Nobiskrug—Rendsburg (559) 50,20 8,06 2,998 46,59 8,01 3,41 P 9,5 F 5,8 1 dk RW len & deepened 57	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.856 B.812 2 Ha (15,0 8,9 × 5,4) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 270 × 360 280bhp (206kW) Kloeckner Humboldt Deutz Fuel 11,5t	Ki
7200702 WV8140 500536 Esd Rdr RT	**JUPITER** **Astro Marine Inc.** Houston, Tx United States of America	**182** 124 —			**1965** Mangone SB. Corp.—Houston, Tx (66) 10,98 43,03 3,81 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 1 300bhp (956kW) General Motors Corp. Fuel (d.o.)	US 1

5177597 PUWJ Esd Rdr RT	**JUPITER** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Salvador Brazil	**181** — —	**✠100A1** SS 8/79 tug **✠LMC** EL (b) FN 311	**1959**-7 A/B Asi-Verken—Amal (48) 28,02 8,31 3,207 25,53 8,11 4,09 3BH WB27t	**TM Tug**	2 Oil 4SA each 7Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Controllable pitch propellers
7609398 WYT9 799 559053	**JUPITER** **Louis H. Berntsen** Juneau, Ak United States of America	**180** 151 —		**1974** Bender Welding & Machine Co. Inc. —Mobile, Al *25,06* 7,32 3,46 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
5177602 DDSA 3714 Rdr RTv	**JUPITER** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**160** — —	GL	**1961** Norddeutscher Lloyd—Bremerhaven (4) 27,06 7,55 3,404 26,29 7,51 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 230V 12kn
7202504 WX7619 506196	**JUPITER** **Boat Jupiter Inc.** New Bedford, Ma United States of America	**137** 93 —		**1966** A. C. Fuller SB. Co.—East Boothbay, Me *25,70* 6,76 3,48	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
6914538 YTOS RT	**JUPITER** ex Arion-68 ex ST 763 ex DPC 87 **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**134** 12 —	JR (AB)	**1943** Consolidated SB. Corp.—New York, NY (3154) *26,86* 7,35 2,982 24,74 7,29 3,26 1 dk	**M Tug**	Vee Oil 2SA 8Cy. 216 × 254 General Motors Corp. Cleveland, Oh Gen 1 × 60kW 120V Fuel 24,5t (d.o.) 11kn
7314632 LZID Esd Rdr RT	**JUPITER** **Varna Port Authority** Varna Bulgaria	**131** — 42	BR	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (2829) 26,45 8,03 2,910 23,07 7,60 3,51 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 64kW 220V a.c. 10kn
7737676 DA9024 15876 Rdr RTv	**JUPITER** **Binnenschiffs-Verwaltungsges. m.b.H. & Co. Oeltransporte** West Berlin Federal Republic of Germany	— — 1 444	**A1** SS 8/78 inland waterways oil tanker **LMC** EL 0,0/28,0U1 FN 960 GL	**1973** Gustav Wolkau—Hamburg (1152) 80,04 9,05 80,02 9,00 3,00 1 dk rf nil 11BH WB110T incl. DTsf70T	**M Tank Barge** 10 Ta ER	Oil 4SA 6Cy. 320 × 480 870bhp (640kW) NE made70 fitted73 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 9,5kW 380V 50Hz a.c.
5190068 H8SY 9350-L Df Esd Gc Pfd Rdr RTm/v	**JUPITER D.** ex M. Rosaria D.-80 ex Cinzia D'Amato-73 ex Klaus Leonhardt-69 **Jupiter Compania Naviera S.A.** Meridian Marine S.A. Panama Panama	**6 434** 3 349 10 800	RI (GL)	**1955** Flensburger Schiffsbau-Ges. —Flensburg (552) 147,86 18,47 8,008 136,02 18,39 11,36 F 15,9 1 dk & S dk RW	**M General Cargo** OSD 9P 5 Ho 18,5 23,4 17,9 17,9 21,4 G.16 568 B.15 396 5 Ha (stl) (10,5 16,0 10,3 11,2 10,3 × 8,0) 12W Der 1(20) 12(3-5)	Oil 2SA 6Cy. 700 × 1200 3 500bhp (2 574kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 1 × 10kW 220V d.c. Fuel 914,5t (hvf) 13kn
7718462 9VNA 381459 Df Esd Gc Pfd Rdr RT	**JUPITER DIAMOND** **Poseidon Marine Transport Pte. Ltd.** Singapore Singapore	**14 634** 8 984 12 454	NK	**1978** Mitsubishi Heavy Industries Ltd. —Nagasaki (1835) 190,00 29,27 8,602 176,03 27,63 12,63 2 dks	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 16Cy. 520 × 550 16 000bhp (11 769kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 2251kW a.c. 18,5kn
7603332 HPNB 8940-78 Df Esd Gc Pfd Rdr RT	**JUPITER GAS** **Olongapo (Panama) S.A.** Far East Shipping K.K. Panama Panama	**2 494** 1 229 2 999	NK	**1976** Usuki Tekkosho—Usuki (945) 93,35 14,43 5,208 87,03 14,41 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 4 000	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 352kW a.c. 13,25kn
6920549 JM3005 103820	**JUPITER MARU** **Koyo Kogyo K.K.** Kitakyushu, Fukuoka Pref. Japan	**194** 60 —		**1968** Towa Zosen K.K.—Shimonoseki (367) 29,65 8,23 2,794 29,01 8,21 3,79 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft Niigata Eng. Co. Ltd. Niigata
7429877 JMIN 118886 Df Esd Gc Pfd Rdr RTv	**JUPITER No. 1** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Hyogo Pref. Japan	**23 938** 15 119 37 517	NK	**1976** Kurushima Dock Co. Ltd.—Onishi (831) 196,45(BB) 27,61 11,685 184,00 27,59 16,59 F 15,9 1 dk rf 13	**M Bulk Carrier** Vehicles 5 Ho 27,2 28,8 29,5 28,8 27,2 ER G.46 993 5 Ha (stl) (12,0 × 14,0) (12,0 12,0 12,0 × 19,0) (12,0 × 14,4) ER Cr 4(8)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW 450V 60Hz a.c. Fuel 2 606,0t (hvf) 15kn
7729124 D5GV 6301 Df Esd Gc Pfd Rdr RT	**JUPITER No. 2** **Argus Shipping Co. Ltd.** Monrovia Liberia	**38 467** 33 350 64 473	NK	**1978** Imabari Zosen—Marugame (1056) 224,95(BB) 13,944 215,02 32,21 19,72 P 30,8 F 16,5 1 dk	**M Bulk Carrier** Vehicles G.75 625 B.71 957 6 Ha (stl) (each 16,0 × 12,2) ER Cr 3(10)	Vee Oil 4SA 14Cy. 520 × 550 14 770bhp (10 864kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1360kW a.c. 15kn
7320851 Esd Gc Rdr RT	**JUPITER 1** **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	**148** 47 121		**1973** Kanmon Zosen—Shimonoseki (313) 29,14 6,84 2,598 25,18 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka

6926189 H8MX Df Esd Gc Rdr RTh/v	**JUPITER II** ex Jupiter-79 **Reederei 'Mercur' Flensburger Schiffsparten Vereinigung A.G. & Co. K.G.** Flensburger Befrachtungskontoor Uwe C. Hansen & Co. Flensburg Panama	T.Mk **2 758** 1 899 5 750 **4 919** 3 600 7 520	GL	**1969** Werft Nobiskrug—Rendsburg (662) 124,97 17,25 6,528/7,625 114,51 17,20 10,11 B 8,0 F 16,5 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 29,4 28,6 ER G.11 315 B.10 469 5 Ha (stl) (13,3 × 8,0) (19,6 19,6 19,6 19,6 × 10,5) ER 12W Der 1(60) 10(10)	Oil 4SA 8Cy. 450 × 550 reduction geare to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 264kW 1 × 124kW 400V 50Hz a.c. Fuel 401,5t (hvf) 16,5
7320863 Esd Gc Rdr RT	**JUPITER 2** **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	**148** 47 121		**1973** Kanmon Zosen—Shimonoseki (314) 29,14 6,84 2,598 25,18 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osa
5142944 HO3378 9072-PEXT Df Esd RTm	**JUPITER IV** ex Sabatis-80 ex Georgios-75 ex Harm-70 **Zambesi Maritime Corp.** Panama Panama	**492** 295 660	HR ✠Classed LR until 13/8/71	**1950**-11 Gebr. Bodewes Scheepswerf "Volharding"—Foxhol 47,68 8,36 3,379 45,50 8,31 3,41 P 13,2 RQD 15,0 F 7,7 1 dk RW	**M General Cargo** 1 Ho 29,1 ER G.963 B.934 2 Ha (10,7 10,6 × 5,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 500 370bhp (272kW) N.V. Werkspoor Amsterd Gen 2 × 5kW 110V d.c. Fuel 30,5t (d.o.) 9,5
7314840 GTOT 359349 Df Esd Gc Pfd Rdr RT	**JURA** **Government of The United Kingdom (Department of Agriculture & Fisheries for Scotland)** Leith United Kingdom	**892** 196 515	**✠100A1** SS 11/77 **✠LMC** EL K $1\frac{5}{16}$"U2 FN 925	**1973**-9 Hall, Russell & Co. Ltd.—Aberdeen (960) 59,52 11,08 4,388 52,00 10,98 6,81 F 9,5 2 dks rf 279 BK 152 Coll BH to U dk 4 to 2nd dk WB118T incl. 23T	**M Patrol Ship** Mchy.aft	2 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shaft 4 200bhp (3 089kW) British Polar Engines Ltd. Glasg Gen 3 × 200kW 415V 50Hz a.c. Controllable pitch propeller
7020499 021 Esd Rdr RT	**JURACY MAGALHAES JUNIOR** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**558** — 282	**✠100A1** SS 2/79 Salvador — Ilha de Itaparica service **✠LMC** EL L $1\frac{5}{16}$"U1 FN 1139	**1972**-8 Estaleiro So, S.A.—Porto Alegre (21) 69,04 13,54 2,490 63,30 13,50 4,50 B 26,9 1 dk rf 381 NS 9BH WB34T	**TM RoRo Cargo/Ferry** Vehicles 305P Mchy.aft	2 Oil 4SA each 7Cy. 205 × 300 reverse reduction geared to sc. shafts 1 554bhp (1 143kW) B& Industrias Villares Sao Pa Gen 2 × 112kW 220/127V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 35,5t (d.o.) 12,5
7304479	**JURAJ CARIC** ex PB 32-72 **Srednja Pomorska Skola** Split Yugoslavia	**124** 52 148	JR	**1952** Brodogradiliste i Tvornica Dizel Motora "Split"—Split *30,00* 5,49 2,401 27,79 2,49 1 dk	**M General Cargo** 2 Ha (each 3,9 × 2,5) ER 2W Der 2(1)	Oil 2SA 3Cy. 200 × 340 135bhp (99kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha 8
5177638	**JURANDY** ex Rio Bravo-55 ex Lloyd Cuarto-52 ex Taku-46 ex Ormes-39 **Navegacao e Comercio Carneiro Mendoza S.A.** Rio de Janeiro Brazil	**1 362** 771 —	✠Classed LR until 6/57	**1920**-12 Todd Shipyards Corp.—Brooklyn, NY (16) *69,19* 10,27 5,106 69,19 10,06 7,19 1 dk R	**S General Cargo**	T 3Cy. 483 813 & 1321 × 914 White Fuel Oil Eng. Co. New York Fuel (o.f.)
7016278 SQAI Df Esd Gc Rdr RT	**JURATA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **7 678** 4 233 9 745 **10 950** 6 393 14 150	PR (NV)	**1970** A/S Nakskov Skibsvaerft—Nakskov (190) 166,58(BB) 23,35 7,976/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(10) 11(5)	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 528kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75
6611849 COLK Df Esd Gc Pfd Rdr RT	**JUREL** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**655** 378 659	BV	**1966** Ast. Celaya—Bilbao (81) 55,25 9,05 3,950 49,61 9,00 4,25 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.555 3 Ha (each 1,6 × 1,6) ER 2W Der 2(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) M Cia. Euskalduna S.A. Bilb Fuel 291,0t (d.o.) 12,75
5145893 5B2203 367331 Df Esd RT	**JURGEN** ex Heinrich Raap-66 ex Heinrich Knuppel-64 **Jurgen Shipping Co. Ltd.** Limassol Cyprus	**445** 204 635	GL	**1956** Schiffsw. W. Holst—Hamburg (207) 53,40 8,44 3,201 48,57 8,41 3,56 P 10,7 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,9 ER G.853 B.809 2 Ha ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Ko Fuel 32,5t 9,5
7330052 DNJW 11840 Df Esd Gc Rdr RTm/v	**JURGEN WEHR** ex Jurgen W-78 ex Jurgen Wehr-77 **Oskar Wehr K.G. (G.m.b.H. & Co.)** Hamburg Federal Republic of Germany	T.Mk **499** 367 1 585	GL	**1973** J. J. Sietas Schiffswerft K.G.—Hamburg (701) 74,94 3,887 69,91 11,79 6,61 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 595 B.3 356 1 Ha (stl) (45,0 × 9,3) ER	Oil 4SA 12Cy. 220 × 280 reduction gea to sc. shaft 1 350bhp (993kW) Kloeckner Humboldt Deutz Ko Gen 2 × 60kW 380V 50Hz a.c. Fuel 139,0t (d.o.) 12
6706864 DLWU Esd Rdr RT	**JURGENSBY** **Flensburger Personenschiffahrt G.m.b.H. & Co.** Flensburg Federal Republic of Germany	**164** 112 —	(GL)	**1966** Husumer Schiffsw.—Husum (1245) 35,72 6,86 1,547 32,80 6,61 2,21 1 dk	**M Ferry**	Oil 4SA 8Cy. 160 × 180 645bhp (474kW) Masch. Augsburg-Nuernberg (MAN) Augsb

7904803 PFFU 61	**JURIE VAN DEN BERG** **I. van den Berg** Urk Netherlands	**273** — —		**1979** (Aft section) D. E. Gorter—Hoogezand **1979** (Fwd section) Schpsw. Hoogezand B.V.—Hoogezand (196) ... ... 36,02 8,01 4,42 1 dk	**M Fishing**	Oil 1 500bhp (1 103kW) Brons Industrie N.V. Appingedam
7716646 YUEP Df Esd Gc Pfd Rdr RT	**JURINA** Launched as Elena Perez **Istarska Plovidba (ISTRAPLOV)** Pula Yugoslavia	T.Mk **6 781** 4 701 12 000 **9 397** 7 077 15 000	**100A1** Class Contemplated FN 4456	**1981** Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (170) 148,09 19,26 —/8,941 140,82 19,21 12,43 2 dks	**M General Cargo** Mchy.aft	Vee Oil 4SA 12Cy. 400 × 540 geared to sc. shaft 7 500bhp (5 517kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena
7912159 Rdr RT	**JURJEVO** **Kombinat 'Velebit'** Rijeka Yugoslavia	**455** 89 360	JR (Class cont.)	**1980** Brodogradiliste "Titovo"—Kraljevica (431) 49,92 9,91 3,301 45,60 9,61 4,30 1 dk	**M RoRo Cargo/Ferry/Water Carrier** Deck Cargo Vehicles	2 Oil 4SA each 6Cy. 185 × 210 geared to sc. shafts 1 700bhp (1 250kW) Pielstick Tvornica Dizel Motora "Uljanik" Pula 1 Directional propeller aft, 1 fwd
7212365 OUQ Df Esd Gc Pfd Rdr RT	**JURMO** ex Sea Splendour-79 **Neste O/Y** Naantali/ Finland Nadendal	**125 414** 108 335 259 447	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL D* 4½"U3 FN 25558	**1972**-6 Kockums M/V A/B—Malmo (533) 340,52 51,87 20,076 330,08 51,82 25,61 F 25,0 1 dk rf nil 9BH WB7783t	**S Tanker** pt higher tensile steel 15 Ta ER L.(oil) 338 732 HeCls. B 4W Der 2(15) 1(2,5) 1(1)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Kockums M/V A/B Malmo 2 WTB 1050lbf/in² (72,4bar) (Spt 510,0°C 900lbf/in² (62,1bar)) hs2849,8 sg 163lbf/in² (11,3bar) Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16kn
7943380 OIRG 1519 RT	**JURMO** **Finnish Board of Navigation** Turku/Abo Finland	**139** 50 —		**1976** Rauma-Repola Oy—Savonlinna 21,42 6,61 2,340 ... ... 1 dk	**M Passenger Ship**	Oil 4SA 6Cy. 240 × 310 860bhp (633kW) Oy Wartsila Ab Finland 11kn
5177705 HPSL RT	**JURONG** ex Serudom-62 ex Empire Sealion-47 **Tiong Lam Hang Shipping Co. S.A.** Panama Panama	**522** 308 —	✱Classed BC until 10/66	**1945**-9 Henry Scarr Ltd.—Hessle (473) 45,17 8,26 3,048 42,98 8,23 5,49 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 250 × 420 British Polar Engines Ltd. Glasgow
7034945 9V2097 Df Esd Gc Rdr RTm/h/v	**JURONG** **The Food & Agriculture Organisation of the United Nations** Madagascar	**213** 45 —	NV	**1970** Bolsones Verft—Molde (225) 35,11 7,98 3,607 30,59 7,93 5,80 B 6,8 2 dks rf 1676 BK 127	**M Fishing** Stern Trawler Ref 1 Ho 6,4 ER 2 Ha (stl) (2,0 × 1,5) (0,9 × 2,5) ER Der 1(3) 2(1,5)	Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller Fuel 43,0t (d.o.) 11,5kn
7235692 PFFV 144 Esd Pfd Rdr RT	**JURRIE SJOERD** ex Prins Willem Alexander-74 **Gebr. J. & H. van den Berg & Zonen** Urk Netherlands	**213** — —		**1973** N.V. Schpsb. v/h Th. J. Eikkers —Foxhol (137) 33,46 7,57 4,001 29,44 7,50 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln
7508245 PPKJ Df Esd Gc Pfd Rdr RT	**JURUA** Launched as Doceduna **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 132 007	AB	**1977** Ishikawajima do Brasil—Rio de Janeiro (67) 273,49(BB) 16,149 261,04 44,51 22,81 1 dk rf nil	**M Ore/Oil Carrier** 4 Ho each 47,8 ER G.71 828 L.(oil) 157 950 8 Ha (stl) (each 14,4 × 10,7) ER Der 2(10)	Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Sulzer Ishikawajima do Brasil Brazil Gen 2 × 720kW 1 × 190kW a.c. Fuel 6 765,0t (hvf) 17kn
5177717	**JURUBATUBA** **Companhia Docas de Santos** Santos Brazil	**575** 294 449	✠Classed LR until 12/52	**1950**-6 J. & K. Smit's Scheeps.—Kinderdijk (Co121) 52,96 9,02 3,912 8,97 RQD 16,2 RFD 14,7 RW	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 400 × 460 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 43,5t 9kn
7357804 PPJV Df Esd Gc Pfd Rdr RT	**JURUPEMA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 584	AB	**1977** Ishikawajima do Brasil—Rio de Janeiro (53) 273,41(BB) 44,51 16,101 260,03 44,48 22,81 1 dk rf nil	**M Ore/Oil Carrier** 4 Ho each 48,0 ER 12 Wing Ta ER G.71 828 L.(oil) 157 960 HeCls. BC 8 Ha (stl) (each 14,4p&s × 10,7) ER	Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 1 × 990kW 2 × 720kW 440V 60Hz a.c. Fuel 6 595,0t (hvf)-109,5pd 16kn
5177729 Df Esd RT	**JUSANT** ex Le Clapotis **Sini Ahmed & Abadoul Said** Ghazaovet Algeria	**139** 24 —	(BV)	**1959** Ch. Donnart—Concarneau 26,29 7,09 3,620 6,84 4,09 1 dk	**Wood M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 2(5)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 24,5t (d.o.) 9kn
7742487 WYA2 244 591469	**JUSTAMINUTE** **Rascals Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7942829 Df Esd Gc Rdr RT	**JUSTAS PALECKIS** **U.S.S.R. -Lithuanian Shipping Co.** U.S.S.R.	**10 146** 4 151 14 550	RS	**1981** Kherson Shipyard—Kherson 146,21 20,65 9,430 134,02 12,91 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER B.13 730 6 Ha (stl) (8,6 × 6,4) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk 13,5kn

7910670 YSBA2 229 Df Esd Gc Pfd Rdr RT	**JUSTICIA** **Government of The Republic of El Salvador** Revolucion El Salvador 15-10-1979	1 146 508 1 610	BV	**1981** At. & Ch. de la Manche—Dieppe (1285) 69,02 61,52 12,81 6,02 1 dk	**M Fishing** Tuna Seiner Ref. Mchy.aft	Vee Oil 4SA 20Cy. 240 × 220 reverse reduction geared to sc. shaft 4 200bhp (3 089kW) Soc. Alsacienne de Const. Mec. de Mulhouse
5177755 EBYL 44	**JUSTINA** **Jose Alonso Lopez** Luarca Spain	109 64 —		**1959** Ast. Gondan—Figueras 25,91 6,76 2,794	**Wood M General Cargo**	Oil 2Cy. 150bhp (110kW) .... Fuel 5,0t (d.o.)
6706345 A8AU 4780 Df Esd Gc Rdr RTv	**JUSTINE** ex Justeid-81 ex Ole Rinde-74 **Justine Shipping Corp.** Monrovia Liberia	2 543 1 308 5 378	AB (NV)	**1967** A/S Framnaes M/V—Sandefjord (173) 111,36 15,91 6,325 103,03 15,85 7,62 1 dk rf nil conv General Cargo 74	**M Chemical Carrier** Mchy.aft 10 Ta (stl) ind	Oil 2SA 8Cy. 480 × 700 3 500bhp (2 574kW) Sulzer Bros. Ltd. Gen 3 × 130kW 440V 60Hz a.c. Fuel 386,0t (hvf)-13,0pd
5177779 WA6686 249579 Df Esd Pfd Rdr RT	**JUSTINE FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	286 117 —	(AB)	**1944** Barbee Marine Yards Inc.—Seattle, Wa *54,02* 8,59 4,128 35,97 8,54 4,42 1 dk BK 356	**Wood M Tug**	Oil 4SA 8Cy. 405 × 570 Enterprise Engine & Foundry Co. San Francisco, Fuel 120,0t
7512002 WYL4978 575361 Esd Gc Pfd Rdr RT	**JUSTINE FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	198 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (101) 4,172 35,92 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 115kW a.c.
5107865 WD5627 262277 Df Rdr RTm/h	**JUSTINE McALLISTER** ex Esso Maine-68 ex Esso Tug No. 10-55 **McAllister Bros. Inc.** New York, NY United States of America	192 97 —	AB	**1951** Gulfport SB. Co.—Port Arthur, Tx (374) 31,40 7,68 3,547 29,47 7,65 3,94 1 dk BK 64	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 driving 1 gen. 814kW 560V d.c. connected to 1 elec motor General Motors Corp. Gen 1 × 30kW 110V d.c.
7306611 Esd Rdr RT	**JUSTINO RAMALHEIRA** **Antonio Pereira Ramalheira** Leixoes Portugal	183 56 78	✠100A1 SS 11/78 stern trawler ✠LMC EL (c) i $\frac{7}{8}$"U2 FN 288	**1973**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (97) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 RW rf 787 BK 152 5BH	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller
7015509 LMUX C17435 Df Esd Rdr RTm/v	**JUSTO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **429** 320 1 230	NV	**1970** Orens M/V—Trondheim (49) 74,25 10,04 3,493 68,10 10,01 4,86 P 12,2 F 7,7 1 dk rf nil len 79	**M General Cargo** Ice strengthened 1 Ho ER G.3 543 B.2 316 2 Ha (stl) (13,5 26,9 × 5,9) 2W Der 2(2)	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Ltd. Gen 2 × 40kW 1 × 8kW 220V 50Hz Controllable pitch propeller Fuel 51,0t (d.o.)-3,0pd
6802034 HSLY 3129/19 Df Esd Gc Pfd Rdr	**JUTHA DHEWEE** ex Shinsyu Maru-76 ex Masa Maru-71 **Jutha Maritime Co. Ltd.** Bangkok Thailand	5 423 3 657 7 999	NK	**1967** Kurushima Dock Co. Ltd.—Imabari (363) 123,75 17,00 7,240 115,02 16,97 9,00 P 24,1 B 8,3 F 20,2 1 dk, pt 2nd dk RW	**M General Cargo** 3 Ho ER G.11 702 B.11 008 3 Ha (stl) (7,1 28,9 30,0 × 7,4) ER Der 2(50) 5(20)	Oil 2SA 8Cy. 450 × 720 4 200bhp (3 089kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 160kW 445V a.c. Fuel 899,0t-14,0pd
5293781 HSPD BK1781 Df Esd Gc Rdr RTv	**JUTHA KARNCHANA** ex Rheinland-77 **Jutha Maritime Co. Ltd.** Bangkok Thailand	6 716 3 803 8 441	GL	**1959** Deutsche Werft A.G.—Hamburg (754) 152,18 18,83 7,787 140,21 18,75 11,71 2 dks & S dk RW rf 102	**M General Cargo** OSD Ref 12P 5 Ho 16,0 20,2 24,3 24,2 22,7 G.15 170 B.13 264 In.1 368 6 Ha (stl) (4,1 4,6 × 3,8) (12,1 15,1 12,1 12,1 × 5,5) 20W Der 1(20) 1(15) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 200kW 400V 50Hz a.c. Fuel 1 656,0t (hvf)
5383134 HSPC Df Esd Gc Rdr	**JUTHA RAJATA** ex Vogtland-77 **Jutha Maritime Co. Ltd.** Bangkok Thailand	6 716 3 797 8 441	GL	**1959** Deutsche Werft A.G.—Hamburg (753) 152,18 18,83 7,784 140,77 18,75 10,19 P 10,4 F 29,9 2 dks & S dk RW rf 102	**M General Cargo** OSD Ref 12P 5 Ho 16,0 20,2 24,3 24,2 22,7 G.15 170 B.13 262 In.1 368 TEU 167 C. 167/20' 6 Ha (stl) (4,1 4,6 × 3,8) (12,1 15,1 12,1 12,1 × 5,5) 20W Der 1(20) 1(15) 6(10) 12(5) 2(2)	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 200kW 400V 50Hz a.c. Fuel 1 656,0t (hvf)
7384467 ELXV 5539 Df Esd Gc Pfd Rdr RTv	**JUTHLANDIA** **Marenave Transport Corp.** Christian F. Ahrenkiel Monrovia Liberia	32 971 24 941 52 225	NV	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B521/D03) 224,42(BB) 12,377 205,39 32,21 17,02 F- 1 dk rf nil	**M Bulk Carrier/Vehicles Carrier** Side door Ice strengthened 7 Ho 16,8 30,3 16,9 26,9 16,9 29,7 15,3 ER G.65 720 Ore 29 094 4 Ha (stl) (each 11,6 × 15,6) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 240kW 440V 50Hz a.c.
5177846 Y4GA Df Esd Rdr RT	**JUTLAND** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	132 46 —	DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 300bhp (221kW) Masch. Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c.

7234430 OYHI Df Esd Gc Pfd Rdr RT	**JUTLANDIA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark	**49 890** 26 340 35 287	✠**100A1** CS 11/77 ✠**LMC** **UMS** EL Qt 3$\frac{3}{16}$"U3 FN 14465	**1973**-1 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (846) 274,33(BB) 32,31 11,929 257,61 32,24 23,91 1 dk rf nil NS 10BH WB16841t incl. STs in holds 10687t	**TrM Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 21,0 27,9 27,9 27,9 30,0 ER 14,8 27,9 14,7 TEU 2272 C.Ho 950/20' 356/40' C.Dk 610/20'(40') incl. 50 ref C. 15 Ha (stl) ER 24 Wing Ha (stl) ER	3 Oil 78 600bhp (57 815kW) (centre) 2SA 12Cy. 840 × 1800 A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn (wing)2 Oil 2SA each 9Cy. 840 × 1800 A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 11kgf/cm² (10,8bar) AuxB (ex.g) & rcv 12kgf/cm² (11,8bar) Gen 5 × 1008kW 450V 60Hz a.c. Controllable pitch propeller on centre shaft only Thw. thrust Contr. pitch propeller fwd 9kn
6613756 ZDDR 399594 Df Esd Rdr RTm	**JUTLANDIA** ex Ert Stefanie-81 ex Lady Berina-79 ex Berina-76 ex Carsten Sif-74 **Vistula Trading Ltd.** Gibraltar Gibraltar (British)	**491** 291 1 052	BV	**1966** N.V. Bodewes Schps.—Martenshoek (488) 61,60 10,32 3,722 55,99 10,22 6,10 RQD 38,1 B 11,9 F 11,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 38,9 ER G.1 711 B.1 552 2 Ha (9,8 × 4,8) (14,8 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 15kW 1 × 10kW 220V d.c. Fuel 89,5t (d.o.) 11kn
6709244 OVID Df Esd Rdr RTm/v	**JUTO** ex Pax-78 ex Tove Lindinger-76 **Aage F. Grube** Marstal Denmark	**300** 165 715	BV	**1967** A/S Nordsovaerftet—Ringkobing (28) 49,71 8,39 3,455 44,30 8,31 P 11,0 B 8,6 F 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.1 303 B.1 133 2 Ha (11,2 11,8 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 5Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 5,25kW 220V d.c. Controllable pitch propeller Fuel 74,0t (d.o.) 11kn
7331472 JFKY 114993 Df Rdr	**JUTOKU MARU No. 25** **Ozato Suisan K.K.** Kushikino, Kagoshima Pref. Japan	**224** 120 —		**1973** Sanuki Zosen Tekkosho K.K. —Takuma (718) 7,83 40,70 7,80 3,05 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
5267873 DIZE Df Esd Rdr RTm/v	**JUTTA FLINT** ex P. C. Asmussen-66 **Adolf Flint** Hamburg Federal Republic of Germany	**424** 277 716	GL	**1957** Werft Nobiskrug—Rendsburg (608) 53,37 8,08 3,048 49,66 8,01 3,48 P 12,2 F 5,8 1 dk RW len & deepened 62	**M General Cargo** Ice strengthened 2 Ho ER G.907 B.855 3 Ha (7,3 7,7 8,9 × 5,4) ER Der 3(1,5)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9kn
7431791 350765 Esd Rdr RT	**JUTTEN** **South African Iron & Steel Industrial Corp.** Cape Town/ Kaapstad South Africa	**486** 113 762	✠Classed LR until 6/10/78	**1976**-8 SOCARENAM—Boulogne (193) 37,32 11,54 3,734 35,67 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 dr geared to sc. shafts Sulzer Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers fwd 12,5kn
5065885 DDOA Df Esd RT	**JUV** ex Castor-65 ex Gretchen-61 **Peter Manheller und Heinz Abeling** Walter Moritz Bremen Federal Republic of Germany	**239** 123 356	(GL)	**1939** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden (217) *40,70* 7,04 2,566 2,85 1 dk R len 50	**M General Cargo** 1 Ho ER 1 Ha (19,9 × 3,9) ER	Oil 4SA 6Cy. 240 × 360 300bhp (221kW) NE 70 Schwermasch. Karl Liebknecht Magdeburg 7,5kn
5177896 LIXM C14610 Df Esd Rdr	**JUVEL** **Asbjorn Stoylen P/R** Labrador A/S Alesund Norway	**281** 141 —	NV	**1957** A. M. Liaaen Skibs. & M/V. —Alesund (95) 42,55 7,04 4,039 37,80 6,99 4,14 1 dk BK 102 len 68	**M Fishing** Side-fishing Ref Mchy.aft 6 Ta 6 Ha (2,7 2,7 × 1,9) (2,7 2,7 2,7 2,7 × 1,5) 1W Der 1(5)	Oil 4SA 8Cy. 210 × 292 800bhp (588kW) NE 68 Lister Blackstone Marine Ltd. Dursley Gen 1 × 112kW 1 × 20kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5371935 SWAU 4864 Df Esd Gc Rdr RTh/v	**JUVENA** ex Ubena-77 **Marfiel Armadora S.A.** Bouboulina Shipping S.A. Piraeus Greece	**4 891** 2 937 8 687	(GL) ✠Classed LR until 31/10/78	**1956**-3 Deutsche Werft A.G.—Hamburg (684) 138,97 17,94 7,608 128,38 17,86 11,31 F 12,8 1 dk & Sdk RW rf 102	**M General Cargo** OSD 12P Ice strengthened 5 Ho 17,7 22,1 20,7 18,3 15,7 G.15 593 B.14 424 5 Ha (stl) (9,6 14,4 9,6 11,9 9,6 × 6,0) 12W Der 1(40) 1(25) 4(10) 8(5)	Oil 2SA 8Cy. 700 × 1200 5 335bhp (3 924kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 130kW 230V d.c. Fuel 1 016,0t (hvf) 15,25kn
7303578 LX-114-C Df Esd Gc Rdr RT	**JUVENILIA** **Sociedade de Pesca Silva e Fernandes Ltda.** Industria Aveirense de Pesca Ltda. Lisboa Portugal	**179** 54 80	✠Classed LR until 5/74	**1973**-9 Est. Nav. do Mondego—Figueiro da Foz (165) 32,82 7,42 2,928 27,08 7,21 3,41 B & F 22,9 RW rf 787 BK 152	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 350 sr geared to sc. shaft 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 64kW 400V 50Hz a.c. Controllable pitch propeller
6712019 IPAE 123 Esd Rdr RT	**JUVENILIA** **Nicolo Lisma** Mazara del Vallo Italy	**136** 45 —		**1967** Cant. Nav. Mario Morini—Ancona (95) 30,59 7,14 2,591 23,50 6,99 3,59 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 4Cy. 550bhp (405kW) Ansaldo Stab. Mecc. Gen
7321738 DENU Esd Rdr RTm/v	**JUWEL** **Uwe Strahl** Bremerhaven Federal Republic of Germany	**100** 46 —	GL	**1972** Lunewerft Gustav Kuhr —Bremerhaven (402) 25,96 6,63 23,02 6,58 2,52 1 dk	**M Fishing** Side Trawler	Oil 4SA 5Cy. 270 × 400 400bhp (294kW) H. Callesen & Co. Aabenraa 10,5kn

6907418 JJNX 105074 Df Esd Gc Pfd Rdr RTm/h/v	**JUYO MARU** **Mitsubishi Shintaku Ginko K.K.** Tokyo Japan	**3 411** 1 793 4 512	 NK	**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1090) 111,11 16,24 6,859 101,50 16,21 8,49 P 54,0 B 18,9 F 15,0 1 dk	**M General Cargo** Ref. 3 Ho 18,9 24,4 23,5 In.4 584 3 Ha (stl) (each 6,2 × 5,0) 3W Der 6(3)	Oil 2SA 7Cy. 520 × 1052 6 000bhp (4 413kW) Mitsub Kobe Hatsudoki Seizosho Gen 3 × 360kW 445V a.c. Fuel 964,0t (hvf)-20,5pd
6615089 HO7300 8639-78B Df Esd Pfd Rdr RT	**JVONNE** ex Divona-79 Launched as Sunnanhav **Malina Compania Naviera S.A.** Panama Panama	**1 290** 880 —	✠**100A1** SS 6/80 Ice Class 3 Ice Class 2 at draught not exceeding 11' 10 1/2' ✠**LMC** EL p $1\frac{7}{16}$"SQ FN 1255	**1966**-10 A/B Falkenbergs Varv —Falkenberg (144) 73,41 12,15 5,722/— 66,38 12,10 6,81 Ba 7,7 F 9,8 2 dks rf 178 Coll BH to U dk, 2 to 2nd dk WB453t	**M General Cargo** CSD 2 Ho 25,0 20,8 ER G.3 131 B.2 770 2 Ha (stl) (17,0 17,0 × 7,8) ER Der 4(5)	Oil 4SA 8Cy. 360 × 450 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 3 × 88kW 400V 50Hz a.c. Controllable pitch propeller
6910049 BYTX 3685 Df Esd Gc Pfd Rdr RT	**JYI SIN** ex Katsu Maru No. 81-79 ex Eikyu Maru No. 81-78 **Jyi Ching Fishery Co.** Kaohsiung China*	**602** 337 —	 BV	**1968** Niigata Eng. Co. Ltd.—Niigata (806) 52,99 8,82 3,429 47,20 8,79 3,79 2 dks rf 348 BK	**M Fishing** Side-fishing 3 Ho ER	Oil 4SA 8Cy. 310 × 380 2 030bhp (1 493kW) Niigata Eng. Co. Ltd. Nii Gen 2 × 80kW 225V a.c. Controllable pitch propeller Fuel 273,0t (d.o.) 11,
5177949 9HBW 0001 Df Esd Gc Pfd Rdr RTm	**JYLLAND** **Euch Zammit & Sons Ltd.** Valletta Malta	**824** 283 102	 ✠Classed LR until 22/12/70	**1943** Pullman Standard Car Mfg. Co. —Chicago, Illinois 57,33 10,09 2,604 53,70 10,06 4,30 B & F 41,2 1 dk, 2nd dk clear of mchy. space RW conv Corvette 49	**TM Passenger/Ferry** 60bth 250dk P 1W Der 1(5)	2 Oil 2SA each 12Cy. 215 × 255 sr gea to sc. shafts 2 400bhp (1 765kW) General Motors Corp. La Grange, Illi Gen 3 × 70kW 440V 60Hz a.c. Fuel 51,0t (d.o.)-6,0pd
7336757 LMEG 18162 Df Esd Gc Rdr RT	**JYLLAND** **P/R Palletransport** Roald Mikkelsen Rederi Oslo Norway	**426** 300 1 109	 NV	**1973** Lindstols Skibs. & Batbyg. A/S —Risor (273) 63,61 10,01 3,750 58,81 9,99 6,18 1 dk len 80	**M General Cargo** Ice strengthened Side doors 1 Ho 40,0 1 TwD ER G.1 714 B.1 544 2 Ha (stl) (20,5 12,1 × 8,0) ER 1W Cr 1(5) Der 1(3-5)	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) Wichmann Motorfabrikk A/S Rubbestadn Gen 1 × 40kW 1 × 20kW 220V 50Hz a.c. Fuel 59,0t (d.o.)-4,0pd
7718852 7LOA 120405 Df Esd Gc Pfd Rdr RT	**JYOJIN MARU** **Shiohama Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**11 406** 6 759 11 179	 NK	**1978** Tsuneishi Zosen—Numakuma (425) 164,85 8,122 157,03 27,01 11,92 1 dk	**M RoRo Cargo** Vehicles Stern ramp side door (p&s) Mchy.aft Cr 2(8)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tam Gen 3 × 1120kW a.c.
5168405 VWDF 196664 Df Esd Gc Rdr RTh	**JYOTI VINOD** ex Jalazad-81 **Jal Doot Shipping Pvt. Ltd.** Bombay India	**6 199** 3 410 9 653	✠**100A1** SS 1/78 tunnel side tanks and DTsa—vegetable oil ✠**LMC** EL ct $2\frac{1}{8}$"SQ FN 4135	**1955**-5 Luebecker Flender-Werke AG. —Luebeck-Siems (455) 152,10 18,45 7,671 139,45 18,39 11,26 P 9,2 F 12,8 1 dk & S dk RW rf 76 Coll BH to S dk 8 to 2nd dk WB1769t	**M General Cargo** OSD Ref 12P 5 Ho 19,5 20,8 14,1 ER 17,9 21,4 G.15 441 B.14 114 In.284 5 Ha (stl) (11,8 14,2 9,7 × 7,0) ER (12,0 12,0 × 7,0) 14W Der 1(50) 14(5-10)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Augsb AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 175kW 220V d.c. Fuel 798,5t (hvf) 14,7

SURVEYS OVERDUE — CLASS SUSPENDED 5/6/81

7637230 OYWR H670 Esd Pfd Rdr RT	**JYTTE BORG** **Erik L. Larsen** Esbjerg Denmark	**160** 83 —		**1975** Bogense Skibsvaerft & Badebygger —Bogense (220) 31,27 7,19 28,10 3,43 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksh Fuel (d.o.)
6917061 OWLH D1551 Df Esd Rdr RTm/h/v	**JYTTE DANIA** **P/R af 4.12.66** Dania Shipping Association A/S Kobenhavn Denmark	T.Mk **300** 174 862	 BV NV	**1968** Batservice Verft A/S—Mandal (558) 54,97 9,33 3,493 50,02 9,30 5,52 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksh Gen 2 × 35kW 230V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd
7702944 OXXT Df Esd Gc Rdr RT	**JYTTE DANIELSEN** **Rederiet af 24 November 1975** Rederiet Otto Danielsen Kobenhavn Denmark	**1 599** 1 044 3 600	 BV	**1978** B.V. Bodewes Schps.—Martenshoek (531) 82,81 15,09 6,111 74,53 15,00 8,82 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.5 945 B.5 377 2 Ha (each 19,2 × 10,4) ER Cr 2(25) 2(10)	Oil 4SA 8Cy. 320 × 450 2 400bhp (1 765kW) Atlas-MaK Maschinenbau
7122924 JJDU 109085 Df Gc Rdr	**JYUFUKU MARU No. 15** ex Misaki Maru No. 28-81 ex Ryoei Maru No. 28-79 **Yamato Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 154 —		**1971** Kanasashi Zosensho—Shimizu (1082) 49,51 8,26 3,302 44,00 8,23 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
8011586 JL4782 123933	**JYUHO MARU** **Wakase Kaiun K.K.** Namikata, Japan Ehime Pref.	**498** 316 1 600		**1980** Yamanaka Zosen K.K.—Namikata (223) 4,252 66,02 11,02 6,13 1 dk	**M General Cargo**	Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd.
7810284 7JXG 123749 Df Esd Gc Pfd Rdr RT	**JYUKO MARU** **Dolphin Shipping Ltd.** Tokyo Japan	**42 651** 28 256 70 681	 NK	**1981** Kawasaki Heavy Ind. Ltd.—Sakaide (1293) 236,00(BB) 13,501 227,01 32,21 20,12 1 dk	**M Ore/Bulk/Oil Carrier** Mchy.aft G.81 349 L.83 751 7 Ha (each 14,8 × 14,0)	Vee Oil 4SA 12Cy. 520 × 550 12 100bhp (8 900kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 377,25kW a.c.

7918282 7JCD 121810 Df Gc Pfd Rdr RT	**JYUNKO MARU No. 38** **Jyunko Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**374** 189 —		**1980** Sanuki Zosen Tekkosho K.K. —Takuma (1051) ... ... 48,01 8,91 3,87 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7202516 WE2638 263931	**K J** ex YMS 293 **John S. York** Seattle, Wa United States of America	**251** 171 —		**1943** Associated Shipbuilders—Seattle, Wa *38,56* 7,50 3,46 F - 1 dk conv Inshore —	**Wood TM Fishing**	2 Oil 240bhp (177kW) .... Fuel (d.o.)
8107880	**K MARINE No. 1** **Bruce Kilgore** United States of America	**500** — 1 200	AB (Class cont.)	**1981** McDermott Shipyard—New Iberia, La (140) 58,53 53,95 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange
6415178 SPTY Df Esd Gc Rdr	**K. I. GALCZYNSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**5 584** 3 044 8 553	PR	**1964** Stocznia Szczecinska im. A. Warskiego—Szczecin (B516/06) 145,73 18,55 7,646 134,98 18,47 8,59 1 dk & S dk	**M General Cargo** OSD Ref 12bth P 3 Ho ER 2 Ho G.14 654 B.13 459 In.2 630 5 Ha (8,2 × 6,0) (14,3 × 7,0) (7,3 × 7,9) ER (11,9 10,5 × 7,0) 10W Der 1(30) 1(15) 1(5) 11(3-5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 380V a.c. Fuel 1 256,0t (hvf)-27,0pd 16,5kn
8009870	**K. I. LINGGA** **P.T. Tambang Timah (Persero)** Indonesia	**200** — —	✠**100AN** dredger Indonesian coastal service EL (D) FN 353	**1980**-8 United Dredging Management (Pte.) Ltd.—Singapore (16) 44,96 10,16 28,96 9,76 2,44 1 dk rf nil 3BH WBnil	**Dredger** Cutter Suction	Gen 1 × 7,5kW 415V 50Hz a.c.
5298884 S6BX 381776 Df Esd Gc Pfd Rdr RT	**K. K. S. MUTHOO** ex Captain D. Gregos-79 ex Elias-Xilas-73 ex Roland-64 **Smipt Shipping & Trading Pte. Ltd.** Singapore Singapore	T.Mk **6 415** 3 558 10 800 **8 766** 5 337 12 830	✠**100A1** SS 5/78 ✠**LMC** EL d† $2\frac{3}{16}$"SQ FN 4160	**1957**-5 Forg. & Ch. de la Gironde —Bordeaux (235) 146,01 18,83 8,251/9,170 135,11 18,75 12,04 P 32,4 F 13,5 2 dks rf 102 Coll BH to U dk 6 to 2nd dk WB3059t incl. DTm950t	**M General Cargo** 5 Ho 18,2 19,8 19,0 19,0 20,5 ER G.17 656 B.16 917 5 Ha (stl) (8,8 12,1 8,2 10,6 12,1 × 7,8) ER 12W Der 12(5)	Oil 2SA 5Cy. 740 × 1600 6 160bhp (4 531kW) B&W Soc. des Forges & At. du Creusot Le Creusot AuxB 100lbf/in² (6,9bar) Gen 3 × 180kW Fuel 930,5t (hvf) 14,5kn
5178058 166890 RTv	**K. L. C. B. No. 7** **King's Lynn Conservancy Board** King's Lynn United Kingdom	**84** 48 —	✠**A1** SS 7/80 river & estuary service ✠**LMC** EL (a) FN 191	**1939**-9 J. S. Watson (Gainsborough) Ltd. —Gainsborough 23,17 6,58 21,95 6,56 2,14 1 dk R rf nil conv non-propelled 55 3BH	**M General Cargo Barge** 45P 1 Ho 7,6 ER 1 Ha (3,0 × 1,9) ER Der 1(2) 1(1,5)	Oil 4SA 8Cy. 140 × 197 sr geared to sc. shaft 152bhp (112kW) ✠ NE made53 refitted11/55 L. Gardner & Sons Ltd. Manchester Fuel 3,0t (d.o.)
7203833 Df Esd Gc Rdr RT	**K. L. KURAU** ex Fao 59-73 **Government of Malaysia (Ministry of Agriculture, Fisheries Division)** Penang Malaysia	**184** 76 109	✠**100A1** SS 5/76 fishing vessel ✠**LMC** EL h $\frac{7}{8}$"U1 FN 302	**1971**-7 Enrique Lorenzo y Cia. S.A.—Vigo (359) 29,70 7,88 2,998 26,67 7,60 3,71 F 4,9 1 dk rf 381 BK 152 4BH WB9t	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 495bhp (364kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller 10kn
7614783 TCQM Df Esd Gc Pfd Rdr RTm/h/v	**K. PIRI REIS** **University of Izmir** Izmir Turkey	**250** 73 —	GL	**1978** Julius Diedrich, Schiffswerft —Oldersum (133) 34,73 8,08 2,461 29,01 8,01 3,81 B & F 17,7 1 dk	**M Research/Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 160 × 165 reduction geared to sc. shaft 764bhp (562kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
5338567 LNPN Df Gc Rdr RT	**K. VAAGE** ex H.K.M.-66 ex Star VIII-65 **Konrad Vaage P/R** Bergen Norway	**563** 279 —	✱Classed BC until 10/65	**1948**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1177) 54,41 8,41 4,115 44,02 8,39 4,73 1 dk BK 191 len 75 conv Whaler 65	**M Fishing** Side-fishing 1 Ho 6,4 ER 1 Ha (1,9 × 0,9) ER	Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) NE 78 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 10,5kn
7034476 JG2895 109810 Rdr	**K. Y. U. No. 1** **Kanto Yusen Unyu K.K.** Tokyo Japan	**199** 60 —		**1970** Ando SB. Co. Ltd.—Tokyo (210) 29,21 8,41 3,099 26,01 8,39 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 480 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 7kn
7392878 SXOT 275 Df Esd Gc Pfd Rdr RTm/h/v	**K. Z. MICHALOS** **Monrovia Carriers Co.** Chios Greece	**16 022** 10 806 26 644	AB	**1976** Namura SB. Co. Ltd.—Osaka (428) 180,73(BB) 22,97 10,402 166,99 22,92 14,51 P 37,8 B 22,0 F 18,0 1 dk	**M Bulk Carrier** 5 Ho 27,1 28,8 17,6 30,4 24,0 ER G.36 841 B.32 890 5 Ha (stl) (11,5 18,3 12,8 18,3 12,8 × 11,5) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 440V 60Hz a.c. Fuel 2 032,0t (hvf) 15kn
7813353 OWOP D2675 Df Esd Gc Pfd Rdr RT	**K'AK'ALIAK'** **Godhavn Havfisheri ApS** Godthab Greenland (Danish)	**146** 53 250	NV	**1978** Johs. Kristensen Skibsbyggeri ApS. —Hvide Sand (141) 26,01 7,60 3,601 21,32 7,51 3,69 1 dk rf 902 BK 127	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 5Cy. 270 × 400 with hydraulic coupling 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 70kW 380V 50Hz a.c.

7909449 OWVM D2716 Df Esd Gc Pfd Rdr RT	**K'IPORK'AK** **Kingugpak ApS** Sukkertoppen/ Greenland Manitsoq (Danish)	T.Mk **297** 98 260	NV	**1980** I/S Orskovs Staalskibsvaerft —Frederikshavn (111) 35,06 9,53 28,71 9,52 6,56 F - 2 dks rf 953 BK 132	**TM Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	2 Vee Oil 4SA each 8Cy. 250 × 300 1 500bhp (1 103kW) A/S Bergens M/V Gen 2 × 168kW 380V 50Hz a.c.
6406505 HLVD RM11 094 Esd RTm/h	**KA YA HO** **Gun Hae Shipping Co. Ltd.** Busan South Korea	**514** 320 —		**1962** Korea SB. & Eng. Corp.—Pusan 53,29 8,13 2,947 47,40 8,09 3,92 2 dks	**M Ferry/General Cargo** 443P 1 Ho 9,9 ER 1 Ha (5,0 × 2,5) ER Der 1(2)	Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 32kW 230V 60Hz a.c. Fuel (d.o.)
5382453 P3BN 380936 Df Esd Gc Rdr RT	**KAADERSHAIKH** ex Kongsfjord-77 ex Vistafjord-72 **Nearum Ltd.** Limassol Cyprus	T.Mk **6 921** 3 725 11 918 **9 643** 5 706 14 103	NV	**1960** Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1913) 152,71 19,41 8,586/9,322 144,02 19,36 12,53 F 13,2 2 dks rf nil	**M General Cargo** Ref 5 Ho 19,8 21,6 20,1 22,5 24,3 G.19 950 B.18 034 In.120 5 Ha (stl) (11,6 11,7 11,7 11,7 11,7 × 7,3) 12W Der 1(30) 4(11) 6(8) 2(5)	Oil 2SA 4Cy. 750 × 1500 exhaust500 5 600bhp (4 119kW) J. G. Kincaid & Co. Ltd. Gen 3 × 200kW 220V d.c. Fuel 1 205,0t (hvf)-19,5pd
5173022 HO8971 4363-74 Df Esd Rdr RTm/v	**KAAP BOL** ex Johannes Schupp-70 **Scheepvaartbedrijf C. S. van der Schoot** Scheepvaartkantoor Holwerda Panama Panama	**639** 398 1 049	(GL)	**1961** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (206) 53,70 9,40 3,760 48,60 9,30 3,81 P 11,0 RQD 26,0 F 7,7 1 dk RW	**M General Cargo** 2 Ho 11,6 25,8 ER G.1 410 B.1 271 3 Ha (each 9,3 × 5,1) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Fuel 54,0t (d.o.)
6929387 UHPQ M-29036 Df Esd Gc Rdr RT	**KAAREL LIYMAND** **U.S.S.R.-'Zapryba'** Tallin U.S.S.R.	**2 715** 913 1 460	RS	**1966** ............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 194 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6803820 316665 Df Esd Gc Pfd Rdr RT	**KAAS 102** ex Hae Wang 206-81 ex Hae Wang 205-77 ex Hiyoshi Maru-77 **Kaas Fisheries Ltd.** Takoradi Ghana	**253** 113 —	KR	**1967** Kanasashi Zosensho—Shimizu (768) 45,70 7,22 2,998 37,98 7,19 3,48 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.195 10 Ha	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 128kW 225V a.c.
5051224 LFWT Df Esd Rdr RTh	**KABA** ex Dorinda-73 ex Bremer Flagge-72 **Fredrik I. Kvalnes** Trondheim Norway	**315** 159 575	(GL)	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (376) 52,96 8,51 3,163 50,12 8,50 5,11 F 7,4 2 dks RW rf 102	**M General Cargo** 1 Ho 30,7 ER G.1 256 B.1 174 1 Ha (24,5 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Gen 3 × 1,5kW 24V Fuel 28,5t (d.o.)
5178149 PKLQ 1962/L Df Esd Rdr	**KABAENA** **P.T. Perusahaan Pelayaran Nusantara Samudera Jaya Line** Jakarta Indonesia	**1 691** 870 2 491	KI (GL)	**1958** Sanoyasu Dockyard Co. Ltd.—Osaka (167) 82,99 12,04 5,214 77,50 11,99 6,00 1 dk	**M General Cargo** 2 Ha (9,6 16,9 × 5,1) ER Der 4(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Gen 1 × 130kW 115V a.c. Fuel 129,0t
7634159 Df Esd Gc Pfd Rdr RT	**KABAO** Launched as Lisapafish Once **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170	BV	**1979** Const. Nav. Santodomingo—Vigo (461) 30,71 7,52 3,352 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Fuel 119,0t (d.o.)
7528049 JIRH 117587 RT	**KABASHIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**497** 128 —		**1975** Usuki Tekkosho—Usuki (922) 63,35 7,83 2,515 60,00 7,80 4,30 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.
5178163 66	**KABATAS** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**763** 219 —	AB	**1956** Denizcilik Bankasi T.A.O.—Halic, Istanbul (72) 58,40 13,90 1,677 58,17 13,50 4,35 1 dk RW rf 279	**S RoRo Cargo/Ferry** Vehicles	T 6Cy. (2) 419 (2) 625 & (2) 972 × 552 1 000ihp (736kW) Denizcilik Bankasi T.A.O. 1 propeller aft, 1 fwd Fuel 41,5t (o.f.)
5261960 SDZO 6512	**KABEL** ex Ettan-74 ex Cabel-71 ex Olandssund-70 ex Eskil-46 ex Jehander Nr. 5-22 **Sune V. Edius** Stockholm Sweden	**189** 120 224		**1911** ....Dordrecht 38,66 6,25 2,261 6,23 1 dk RW len 66 conv Passenger Ship 70	**M Cable-layer** 1 Ho 25,2 ER	Oil 120bhp (88kW) E made— fitted58 Albin Motor Gen 1 240V d.c. Controllable pitch propeller Fuel 3,0t (d.o.)-0,5pd
5284546 OXDA	**KABELFISKEN** ex Primo-72 ex Roerdomp-47 ex Drente-46 **Scandyk A/S** Koge Denmark	**115** 74 163		**1910** W. Mulder—Stadskanaal 29,65 5,67 2,134 5,62 2,16 1 dk R conv non-propelled 46	**Aux M General Cargo** Sloop 1 Ho 15,2 ER G.218 2 Ha (1,9 × 3,1) (8,7 × 3,9) ER 1W Der 1(3)	Oil 2SA 3Cy. 200 × 340 120bhp (88kW) NE 50 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel 23,5t (d.o.)

7911222 ATUL Df Esd Gc Pfd Rdr RT	**KABIRDAS** **The Shipping Corporation of India Ltd.** Bombay India	**12 913** 7 078 16 217		**1980** Stocznia Gdanska im. Lenina—Gdansk (B343/05) NV 161,55(BB) 22,86 9,370 154,59 22,81 13,29 P - F - 2 dks rf nil	**M General Cargo** 4 Ho ER - G.25 545 B.24 001 7 Ha (stl) (10,3 × 8,0) (20,0p&s × 5,7) (20,0p&s 20,0p&s × 8,0) ER Cr 2(20) 3(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 760kW 380V 50Hz a.c. 15,5kn
7040657 UEGZ M-24826	**KABLI** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263		**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 RS 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made73 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7120718 URWL M-30191 Df Esd Gc Rdr RT	**KABONA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 350** 611 1 886		**1972** Angyalfold Shipyard—Budapest 77,91 11,54 4,960 RS 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) Sulzer Z.U.T. "Zgoda" Swi 12,5kn
7040229 UBKZ M-24755	**KABONA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 262		**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 RS 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 1W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11,75kn
7227920 SOAN Df Esd Gc Rdr RTm/h/v	**KABRYL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 915		**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/101) PR 75,55 12,73 8,03 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 1 × 320kW 305V 50Hz a.c. Controllable pitch propeller 15kn
7523958 JG3556 119129 Rdr RT	**KACHIDOKI MARU** **Yamashin Unyu K.K.** Tokyo Japan	**198** 64 72		**1976** Hikari Kogyo K.K.—Yokosuka (277) 31,70 8,64 2,718 26,50 8,62 3,51 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
5011509 9GXY 316611 Df Esd Gc Rdr RTm/v	**KADAS I** ex Gulf Anglia-77 ex Alkes-75 ex Alk-67 **Atlantic Lines Ltd.** Takoradi Ghana	T.Mk **1 373** 621 2 246 **2 195** 1 185 3 155		**1960** Adler Werft G.m.b.H.—Bremen (16) *86,39* 13,26 5,023/6,027 GL 13,21 7,42 B 6,1 F 9,8 2 dks len 67	**M General Cargo** Ice strengthened 2 Ho ER G.4 350 B.4 011 2 Ha (stl) (14,4 16,7 × 6,0) ER 6W Cr 1(3) Der 1(20) 6(3-5)	Oil 2SA 5Cy. 520 × 960 1 975bhp (1 453kW) Borsig A.G. Berlin Fuel 149,5t 13,25kn
5138747 AQVV 191063 Df Esd Gc Rdr RT	**KADERBAKSH** ex Gylfe-65 **Pakistan National Shipping Corp.** Karachi Pakistan	**6 233** 3 825 — **8 891** 5 029 12 914	**100A1** SS 8/79 **LMC** EL ct 2$\frac{3}{16}$"SQ FN 4146	**1959** AB Oskarshamns Varv—Oskarshamn (349) 147,89 18,80 —/9,119 134,65 18,75 12,04 RAD 10,1 F 15,6 1 dk & S dk rf 102 Coll BH to S dk 7 to 2nd dk WB1986t incl. Tunnel tanks 404t	**M General Cargo** OSD/CSD 5 Ho 18,5 19,6 20,5 ER 6,0DTp&s 14,4 21,2 5 TwD G.18 573 B.16 933 5 Ha (10,2 12,1 11,4 × 8,0) ER (16,6 11,5 × 8,0) 14W Der 2(30) 2(10) 10(5)	Oil 2SA 9Cy. 630 × 1300 5 600bhp (4 119kW) A/B Gotaverken Goteborg AuxB 100lbf/in^2 (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 176,5t (d.o.) 1 693,0t (hvf) 15kn
5273339 LKDE Df Esd Pfd Rdr RT	**KADETT** ex Pelican-67 **Brodrene Mehammer A/S** Haugesund Norway	**199** 103 259		**1948** Ch. & At. Aug. Normand—Le Havre 34,60 7,04 3,645 BV 32,01 7,01 4,04 1 dk	**M General Cargo** 1 Ho ER G.396 1 Ha (11,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) E made55 refitted68 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 42,5t (d.o.) 9kn
5178230 USDE M-21299 Df Esd Gc	**KADIEVKA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 816** 1 888 4 824		**1953** Stocznia Gdanska im. Lenina—Gdansk (B31/07) RS 108,26 14,64 6,643 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.6 027 4 Ha (11,2 × 8,2) (9,3 × 9,6) ER (9,3 × 9,6) (11,2 × 8,2) 8W Der 1(20) 8(5)	C 4Cy. (2) 420 & (2) 900 × 900 with LP turb & hydraulic coupling 2 500ihp (1 839kW) Z.U.T. "Zgoda" Swi Fuel 930,5t (o.f.) 11,5kn
7022849	**KADIFEKALE** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Izmir Isletmesi Mudurlugu Izmir Turkey	**108** — —		**1970** Denizcilik Bankasi T.A.O.—Izmir (4) 26,17 7,12 3,099 24,03 6,71 3,43 1 dk	**M Tug**	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln
7624087 317859 Esd Rdr RT	**KADIRO** **Port Quasim Harbour Authority** Port Quasim Pakistan	**320** 0 235	**✠100A1** tug **✠LMC** EL H $\frac{7}{8}$"U2 FN 420	**1977**-6 Richards (Shipbuilders) Ltd.—Great Yarmouth (533) 33,20 10,29 3,912 29,06 9,76 4,70 RFD 15,6 1 dk rf 483 4BH WB65t	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 68kW 440V 50Hz a.c. 12kn
5178254 PKMZ 1301/L Esd RT	**KADJAOLALIDO** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**813** 539 1 063		**1960** Scheepswerf "De Waal" N.V. —Zaltbommel (660) KI GL 58,63 9,30 4,160 52,79 9,21 5,36 2 dks RW	**M General Cargo** CSD Mchy.aft	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 230V a.c. 10,5kn

7518422 JKHB 119186 Df Esd Gc Pfd Rdr RT	**KADUNA** ex Blue Kobe-78 **Sekiyo Seibaku K.K.** Sendai, Japan Miyagi Pref.	**10 039** 7 256 14 984	NK	**1976** Kanda Zosensho K.K.—Japan (206) 148,01 22,05 8,960 138,03 22,01 12,70 2 dks	**M General Cargo** G.23 439 B.22 340 3 Ha (stl) (11,5 × 8,9) (30,0 30,0 × 10,5) ER Der 2(60) 3(20)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Nippon Kokan Gen 2 × 560kW 445V a.c.
7122388 JG2973 109878 Rdr RT	**KAEDE MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**199** 70 53		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (412) 28,38 8,62 2,598 25,00 8,59 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 445V a.c. Fuel 25,5t
7650000 JL2739 102809 Rdr	**KAEDE MARU No. 3** **Y.K. Kuroshio Kaiun** Nakatosa, Japan Kochi Pref.	**498** 311 1 000		**1967** Murakami Hide Zosen K.K.—Hakata (43) 54,01 4,201 49,00 8,60 4,60 1 dk	**M General Cargo** G.1 160 1 Ha (27,5 × 5,0) ER	Oil 850bhp (625kW) Daihatsu Diesel Mfg. Co. Ltd.
7615189 JL4282 119012 Gc Rdr RT	**KAEDE MARU No. 5** **Yano Kaiun K.K.** Miyakubo, Japan Ehime Pref.	**199** 113 620		**1976** Usuki Tekkosho—Usuki (961) 52,38 3,469 47,81 9,01 5,31 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 420 1 000bhp (736kW) Otsuka Tekko
7852581 JJ2824 112631	**KAEI MARU** ex Sumiei Maru No. 18-79 **Abe Kaiso Kensetsu K.K.** Ishinomaki, Japan Miyagi Pref.	**471** 234 1 285		**1972** Sasaki Zosen K.K.—Ofunato 51,74 3,801 47,20 10,00 5,52 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7380942 JH2623 116531 Rdr	**KAEI MARU No. 23** **Kaei Shokai K.K.** Nagoya, Japan Aichi Pref.	**472** 234 1 199		**1974** Shimoda Dockyard Co. Ltd. —Shimoda (234) 9,53 3,988 48,49 9,50 4,47 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.
7314541 JFDQ 114935 Df Gc Pfd Rdr RT	**KAEI MARU No. 25** **Minamitake Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**254** 127 —		**1973** Uchida Zosen—Ise (727) 8,03 40,62 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8015221 8KEO 123276 Df Esd Gc Rdr RT	**KAEI MARU No. 28** **Minamitake Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**299** 152 —		**1980** Uchida Zosen—Ise (811) 3,252 43,64 8,51 3,59 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7618480 D7PX BM43 393 Df Esd Gc Rdr RT	**KAENARY** **Dongsue Shipping Co. Ltd.** Busan South Korea	**4 285** 2 805 7 305	KR	**1977** Nishi Zosen K.K.—Imabari (187) 110,04 6,919 101,91 17,20 8,51 1 dk	**M General Cargo** G.9 672 B.9 181 2 Ha (26,6 × 8,7) (30,7 × 8,7) Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 160kW 445V a.c.
7522203 DNKJ Df Rdr RTm/h/v	**KAETHE JOHANNA** ex Manchester Trader-78 ex Kaethe Johanna-78 **m.s. 'Kaethe Johanna' Reederei Bartels K.G.** Hamburg Federal Republic of Germany	**1 598** 1 099 3 900	GL	**1976** Husumer Schiffsw.—Husum (1443) 100,28 5,563 90,33 13,50 8,31 P 17,4 F 13,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,7 ER G.6 584 B.5 947 TEU 218 C. 218/20' 1 Ha (stl) (57,4 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Thw. thrust propeller fwd
7305174 URIT M-32006 Df Esd Rdr RT	**KAFF** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**649** 211 395	RS	**1972** .............U.S.S.R. 54,82 9,96 4,115 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Controllable pitch propeller
7222281 LGNS Rdr RTm	**KAFJORD** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**448** 201 660	(NV)	**1972** Mjellem & Karlsen A/S—Bergen (112) 45,17 9,99 2,998 41,38 9,94 4,12 2 dks BK 102	**M RoRo Cargo/Ferry** Vehicles 250dk P Bow & stern doors Mchy.aft 1 Ha (stl) (5,0 × 2,5) 2W Der 2(3)	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) Wichmann Motorfabrikk A/S Gen 2 × 76kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 20,5t (d.o.)
7101956 EWEE M-30484 Df Esd Rdr RT	**KAFOR** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**632** 223 393	RS	**1970** .............U.S.S.R. 54,84 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Controllable pitch propeller
7235496 USBX M-7809	**KAFUR MAMEDOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**8 353** 3 849 12 334	RS	**1972** Astrakhan Shipyard—Astrakhan 147,02(BB) 17,43 8,002 138,61 11,23 1 dk	**TM Tanker** 21 Ta ER L.(oil) 16 929	2 Oil 4SA each 6Cy. 525 × 720 5 000bhp (3 678kW) CKD Praha

6607082 JFJK 00003 Df Esd Gc Pfd Rdr RTm	**KAGA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**14 130** 8 160 14 459	NK	**1966** Mitsubishi Heavy Industries Ltd. —Kobe (960) 186,90(BB) 23,04 9,297 176,00 22,99 13,31 P 10,1 F 26,6 2 dks RW rf 318 conv Ref General Cargo 78	**M Container Ship** Fixed-guides 4 Cell.Ho ER 2 Cell.Ho TEU 722 C.Ho 314/20' 44/40' C.Dk 320/20'(40') 13 Ha (stl) ER 6 Ha (stl)	Oil 2SA 8Cy. 850 × 1600 4P 18 400bhp (13 534kW) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 520kW 450V 60Hz a.c. Fuel 1 623,5t (hvf)-63,0pd 20,75kn
7828607	**KAGANSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1979** ..............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 .... 11,5kn
7108863 JJ2727 110294 Rdr RT	**KAGAWA MARU** ex Settsu **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**1 074** 369 380		**1971** Shikoku Dockyard Co. Ltd. —Takamatsu (748) 69,58 14,74 3,455 65,00 14,71 4,60 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 8Cy. 250 × 320 600P 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Niigata Fuel 36,5t 15,75kn
7394008 JPRW 117273 Df Gc Rdr RT	**KAGAWA MARU** **Kagawa Prefecture** Takamatsu, Japan Kagawa Pref.	**452** 145 —		**1974** Sanuki Zosen Tekkosho K.K. —Takuma (757) 8,34 42,98 8,31 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 300bhp (956kW) Makita Tekkosho Takamatsu
7205324 JJ2792 112578 Df Esd Gc Rdr RT	**KAGAWA MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**199** 68 61		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (427) 28,38 8,64 2,477 25,00 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Usuki Tekkosho Usuki
7017595 LESZ	**KAGEN** **A/S Troms Fylkes D/S** Tromso Norway	**175** 65 —	(NV)	**1969** A/S Tromso Skibs. & M/V—Tromso (34) 30,99 8,13 27,11 8,11 3,51 1 dk BK 76	**M RoRo Cargo/Ferry** Vehicles Mchy.aft Cr 1(3)	Oil 4SA 6Cy. 250 × 360 —P 540bhp (397kW) A/S Bergens M/V Bergen Gen 2 × 22kW 220V 50Hz a.c. Fuel (d.o.)
8000173 AQOZ 368009 Df Esd Gc Pfd Rdr RT	**KAGHAN** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 923** 4 740 — **11 940** 7 179 18 050	✠**100A1** ✠**LMC** **UMS** EL Et 577,5/64,0U2 FN 5209	**1981**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (1408) 152,03 22,86 —/9,449 145,01 22,81 13,11 F 12,5 2 dks rf nil 6BH WB4137T incl. STs in Nos. 2 & 3 holds 1946T	**M General Cargo** 4 Ho 20,0 30,4 30,4 21,6 4 TwD ER G.24 346 B.22 226 TEU 494 C.Ho 248/20'(40') C.Dk 246/20'(40') 7 Ha (stl) (12,8 × 10,5) (19,2p&s 19,2p&s 12,8p&s × 8,0) ER 6W Der 2(35) 4(25)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Clark Hawthorn Ltd. Newcastle 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 480kW 440V 60Hz a.c. Fuel 260,5t (d.o.) 1 460,5t (hvf)-36,0pd 15,75kn
8029181 JLVC 123378	**KAGOSHIMA MARU** **Kagoshima University** Japan	**1 292** — 985	NK	**1981** Naikai Zosen—Taguma Shipyard, Innoshima (471) 4,987 63,38 12,62 5,47 1 dk	**M Fishing** Training	Oil 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Japan
5178400 JABM 85926 Df Esd Gc Pfd Rdr RT	**KAGOSHIMA MARU** **Government of Japan (Ministry of Education)** Kagoshima University Kagoshima, Japan Kagoshima Pref.	**1 038** 322 —	NK	**1960** Hitachi Zosen—Mukaishima (3896) 66,07 10,85 4,299 59,62 10,80 5,41 P 4,0 F 12,2 2 dks RW	**M Fishing** Training	Oil 4SA 6Cy. 490 × 700 1 700bhp (1 250kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 160kW 440V a.c. Fuel 313,0t-7,0pd 12,5kn
7854149 JM2326 100156	**KAGOSHIMA MARU** **Yasuo Oyama** Uchinoura, Japan Kagoshima Pref.	**293** 154 500		**1966** Nisshin Shoji—Onomichi (175) 44,40 3,401 39,60 7,21 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 500bhp (368kW) Mitsubishi Kobe Hatsudoki K.K. Japan 10kn
7856599 JCZC 65373	**KAGOSHIMA MARU No. 1** ex Kagoshima Maru **Government of Japan (Ministry of Finance)** Tokyo Japan	**633** 284 —		**1950** Nishi Nippon Jukogyo—Shimonoseki *52,67* 8,69 4,73 1 dk	**M Training Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 380 640bhp (471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5370448 9WBE 324812 Df Esd Rdr RT	**KAGOWA** ex Jacques Del Mar-71 ex Tulagi-70 **Independent Airlines (Malaysia)** Labuan Malaysia	**2 746** 1 396 2 398	✠Classed LR until 2/2/73	**1955**-3 Grangemouth Dockyard Co. Ltd. —Grangemouth (507) 88,32 14,23 5,335 80,78 14,18 7,78 P 20,5 B 12,8 F 11,3 2 dks RW rf 152	**M General Cargo** Ref Mchy.aft In.157	CSD Oil 2SA 6Cy. 500 × 900 2 100bhp (1 545kW) B&W J. G. Kincaid & Co. Ltd. Greenock 12kn
7514402 LCEM 18715 Df Esd Gc Rdr RT	**KAGOY** **Skjervoy Havfiskeselskap A/S** Tromso Norway	**298** 104 —	NV	**1976** Sterkoder M/V A/S—Kristiansund N. (56) 41,66 9,22 4,222 35,01 9,17 6,71 F - 1 dk rf- BK	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 100kW 230V 50Hz a.c. Fuel 78,0t (d.o.)-5,5pd 12kn

7329053 LMLQ 18183 Df Esd Gc Rdr RT	**KAGSUND** **Skjervoy Havfiskeselskap A/S** Tromso Norway	**299** 98 —	NV	**1973** Sterkoder M/V A/S—Kristiansund N. (35) 41,66 9,22 4,706 35,41 9,20 6,41 1 dk	**M Fishing** Stern Trawler Ice strengthened 2 Ha (1,9 × 1,8) (1,9 × 1,5) ER	Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) Wichmann Motorfabrikk A/S Rubbestadne Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
7010535 LLRP C17478 Df Esd Gc Pfd Rdr RT	**KAGTIND** **A/S Rosund** Tromso Norway	**282** 90 272	NV	**1970** Kaarbos M/V A/S—Harstad (66) 38,08 9,02 4,458 32,01 9,00 6,51 2 dks BK 102	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.310 2 Ha (1,6 × 1,6) (1,9 × 1,5) 1W Der 1(1,5)	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) Wichmann Motorfabrikk A/S Rubbestadne Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6404648 UJVH M-25214 Df Esd Gc Rdr RT	**KAGUL** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 211** 448 1 047	RS	**1958** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 684 B.1 515 3 Ha (7,0 8,0 6,4 × 3,9) ER 6W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 E made65 fitted67 Schwermasch. Karl Liebknecht Magdeb 9,
5178412 UOQM M-16919 Df Esd	**KAGUL** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**533** — 190	RS	**1956** Wartsila Kon. Crichton-Vulcan —Turku/Abo (996) 47,86 9,91 3,599 42,58 9,50 4,70 1 dk	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/A 10
5178436 RT	**KAH KHENG** ex Kamashima Maru-48	**513** 263 559		**1941** ....Japan 51,16 8,49 3,874 8,44 1 dk	**M General Cargo** 1 Ho 24,8 ER 1 Ha ER 2W	Oil 2SA 6Cy. 370 × 425 E made40 fitted41 Kishno Eng. Works Ja Fuel 37,5t
5178448 9WXT 173121 RT	**KAH POH** ex M.T.S. No. 10-48 ex Nanshin Maru No. 25 **South East Asia Shipping Sendirian Berhad** Kuching Malaysia	**829** 587 1 118		**1942** ....Japan 64,01 9,45 4,528 9,40 1 dk	**M General Cargo** 3W	Oil 4SA 5Cy. 350 × 520 .... Fuel 42,5t 8,5
5352678 RTh	**KAH WAH** ex Locolina-78 ex Taranui-71 ex Bingera-48 Honduras	**954** 385 953	✠Classed LR until 1/9/75	**1935**-9 Wm. Denny & Bros. Ltd. —Dumbarton (1279) 63,15 10,39 3,988 60,97 10,37 4,20 P 8,0 B on RQD 14,1 RQD 26,3 F 7,4 1 dk R	**M General Cargo** 2 Ho 23,7 11,5 B.1 225 2 Ha (12,1 7,3 × 4,2) 6W Der 4(5) 2(3)	Oil 4SA 6Cy. 500 × 900 900bhp (662kW) B8 J. G. Kincaid & Co. Ltd. Greenc Gen 3 × 60kW 230V d.c. Fuel 104,5t (d.o.) 10
8000898 394726 Esd Gc Pfd Rdr RT	**KAHAROA** **Government of New Zealand (Ministry of Agriculture & Fisheries)** Wellington New Zealand	**268** 81 307		**1981** Whangarei Eng. & Cons. Co. Ltd. —Whangarei (161) 28,00 8,34 3,252 26,01 8,20 4,65 1 dk	**M Research/Fishing** Stern Trawler	Oil 4SA 6Cy. 222 × 292 geared to sc. shaft 700bhp (515kW) Mirrlees Blackstone Ltd. United Kingd
7726976 DGZK 125676 Df Esd Gc Rdr RTm/h/v	**KAHIRA** Launched as Hansetor **Dieter Behrens** Johs. Thode Hamburg Federal Republic of Germany	T.Mk **1 599** 1 175 4 116	GL	**1978** J. J. Sietas Schiffswerft K.G. —Hamburg (858) 104,76 5,581 96,88 16,01 8,46 P 11,0 F 10,1 2 dks	**M General Cargo** Ice strengthened G.7 446 B.6 993 HeCls. B TEU 302 C. 302/20′ 1 Ha (63,4 × 12,7) ER Cr 2(35)	Oil 4SA 6Cy. 450 × 550 reduction gear to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 1 × 352kW 1 × 265kW 380V a. Fuel 93,5t (d.o.) 454,0t (hvf)-15,0pd 14,2
6400745 EPMC 93755 Df Rdr RTm	**KAHKESHAN** ex Seiko Maru-73 **Maritime Co. Ltd.** Khorramshahr Iran	**2 011** 1 290 3 331	(NK)	**1963** Maizuru Jukogyo K.K.—Maizuru (70) 84,89 12,86 5,741 78,01 12,81 6,61 P 16,2 F 7,7 1 dk	**M Tanker** 8 Ta ER L.(oil) 4 201	Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Ko Gen 2 × 27kW 105V d.c. Fuel 241,0t (hvf) 11,5
6703460 DCTS Esd Pfd Rdr RTm/v	**KAHLENBERG** ex Jan Laurenz-77 **Reederei Rolf Boese & Co. K.G.** Duisburg-Ruhrort Federal Republic of Germany	T.Mk **249** 151 669	GL	**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (77) 52,89 9,83 3,058 47,02 9,81 5,59 2 dks	**M General Cargo** Ice strengthened G.1 600 B.1 454 1 Ha (26,9 × 6,0) ER	Oil 4SA 6Cy. 250 × 350 reduction gear to sc. shaft 550bhp (405kW) Motorenw. Mannheim A.G. (MWM) Mannh 10,7
7330595 CZ3845 347780 Rdr RT	**KAHLOKE** **Government of Canada (Ministry of Highways for The Province of British Columbia)** Victoria, B.C. Canada	**466** 458 81		**1973** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 54,72 14,18 1,372 13,42 2,75 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —P Mchy.fwd & aft	2 Oil 4SA each 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illi 1 propeller aft, 1 fwd
6902092 JL2906 103989 Rdr	**KAHO MARU** **Shinomiya Kaiun Y.K.** Anan, Japan Tokushima Pref.	**494** 288 1 130		**1968** Sasaki Zosen K.K.—Kinoe (118) 54,39 9,02 4,090 49,00 9,00 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Makita Tekkosho Takam
8004832 JJKN 124115 Df Esd Gc Pfd Rdr RT	**KAHO MARU No. 28** **Mitsuma Matsumoto** Muroto, Japan Kochi Pref.	**299** 153 —		**1980** Miho Zosensho K.K.—Shimizu (1157) 50,14 8,51 3,222 43,52 8,50 3,59 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 reduction gear to sc. shaft 1 300bhp (956kW) Hanshin Nainenki Kogyo Ki

7106504 JTI 108646 Df Esd Gc Pfd Rdr	**KAHO MARU No. 32** **Kahomaru Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 151 394		**1970** Miho Zosensho K.K.—Shimizu (756) 50,40 8,26 3,429 44,00 8,23 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
7236646 JNAQ 113325 Df Gc Pfd Rdr	**KAHO MARU No. 36** **Kahomaru Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 153 392		**1972** Miho Zosensho K.K.—Shimizu (845) 50,40 8,23 3,379 44,20 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7815325 JJPA 122517 Df	**KAHO MARU No. 38** **Kahomaru Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 153 —		**1978** Miho Zosensho K.K.—Shimizu (1106) 50,17 8,51 3,222 43,52 8,50 3,59 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7043453 6VMF Df Esd Gc RT	**KAHONE** ex Shemahi X-77 **Armement Frigorifique Senegalais** Dakar Senegal	**131** 65 —	BV	**1971** At. & Ch. de la Manche—Dieppe (9) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref. 1 Ho In.140 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
7354228 TCGR 4246 Df Esd Gc Pfd Rdr RT	**KAHRAMAN MARAS** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**19 918** 10 562 30 792	AB	**1973** Usuki Tekkosho—Saiki (1166) 170,01(BB) 26,83 10,389 162,52 26,80 14,41 P 30,8 F 11,6 1 dk rf nil	**M Ore Carrier** Str. heavy cargoes 5 Ho ER G.34 716 5 Ha (stl) (12,5 13,5 16,0 19,2 — × 12,8) ER Cr 4(10)	Oil 4SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 2 938,5t 17kn
7206445 H03711 9549-PEXT Esd Gc Rdr RTv	**KAHUNA** ex Sunnadin (ATA 197)-71 **Safesea Shipping International Ltd.** Panama Panama	**504** 184 248	AB	**1945** Levingston SB. Co.—Orange, Tx (364) 43,52 10,29 4,115 40,75 10,06 5,19 P 14,7 F 13,2 1 dk	**D-E Tug**	2 Oil 4SA each 12Cy. 222 × 267 driving 2 gen. each 606kW 560V d.c. connected to 2 elec. motors sr geared to sc. shaft E made43 fitted45 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 120V d.c. Fuel 154,5t (d.o.) 10kn
7315521 DEOG Df Esd Pfd Rdr RT	**KAI** **Gerhard Sachtleber** Bremerhaven Federal Republic of Germany	**106** 40 —	(GL)	**1973** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (160) 26,40 6,68 2,648 23,53 6,61 3,36 1 dk	**M Factory Fishing** Fish-factory Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 10,5kn
6905305 BOFL Df Esd Gc Pfd Rdr RTm/h/v	**KAI HU** ex Sylvania-76 **China Ocean Shipping Co.** China	**46 417** 30 194 86 196	(NV)	**1968** Stord Verft A/S—Stord (619) 250,20(BB) 39,02 13,590 239,07 38,96 17,00 F 22,9 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 157 868 HeCls. BC Der 2(10) 4(1,5)	Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) B&W Akers/Nylands Verksted Oslo Gen 3 × 650kW 440V 60Hz a.c. Fuel 5 194,5t (hvf)-76,0pd 16,25kn
5384384 BOLD Df Esd Gc Rdr RT	**KAI HUA** ex Gaoyan-76 ex Aristanax-73 ex W. R. Lundgren-67 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 430** 3 441 — **10 074** 5 790 12 640	✠Classed LR until 18/6/76	**1958**-10 A/B Gotaverken—Goteborg (729) 149,36 20,17 —/9,811 137,70 20,12 12,96 F 15,6 2 dks, 3rd dk in Nos. 1 & 2 holds rf 152	**M General Cargo** 5 Ho 21,7 18,2 18,2 21,5 ER 20,8 G.20 626 B.18 191 6 Ha (stl) (10,9 11,2 11,2 11,2 × 6,2) ER (11,2 × 6,2) (2,3 × 5,4) 4W Cr 6(5) 4(3) Der 1(25) 4(10)	Oil 2SA 8Cy. 680 × 1500 6 000bhp (4 413kW) A/B Gotaverken Goteborg Gen 3 × 200kW 220V d.c. Fuel 2 146,0t (hvf) 15,75kn
6621882 JNBM 100812 Df Esd Gc Pfd Rdr RTm	**KAI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**14 136** 8 187 14 901	NK	**1966** Mitsubishi Heavy Industries Ltd. —Kobe (963) *180,30* 23,04 9,922 160,00 22,99 13,31 P 10,4 F 26,6 2 dks RW rf 318 len 80	**M General Cargo** Ref 4P 5 Ho 18,5 22,2 21,6 22,4 10,3DT 11,9DT 18,9 G.21 053 B.19 176 In.620 6 Ha (stl) (8,9 × 4,5) (13,3 × 6,4) (14,4 15,2 14,4 × 8,0) (9,6 × 6,4) 20W Der 2(20) 2(10) 16(6)	Oil 2SA 8Cy. 850 × 1600 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 520kW 450V 60Hz a.c. Fuel 1 622,5t (hvf)-63,0pd 20,75kn
6607317 6KGB BF21220 Df Esd Pfd Rdr	**KAI NA LI** **Wan Do Fisheries High School** Busan South Korea	**150** 50 —	(KR) (NK)	**1965** Niigata Eng. Co. Ltd.—Niigata (626) 30,61 6,53 2,515 26,01 6,51 3,00 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 200 × 260 440bhp (324kW) Niigata Eng. Co. Ltd. Niigata Fuel 17,5t 9,5kn
7041170 OXQK D1802 Df Esd Pfd Rdr RT	**KAI NIELSEN** **A/S Carl Nielsen** Kobenhavn Denmark	**1 315** 468 2 266	BV	**1971** Svendborg Skibsvaerft A/S —Svendborg (134) 82,20 14,08 4,401 76,51 14,00 5,41 1 dk	**M Dredger/Sand Carrier** Suction Mchy.aft	Oil 4SA 8Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Fuel (d.o.)
5260681 BOON Df Esd Gc Rdr RTm/h	**KAI PING** ex Oceanic-73 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **8 319** 4 656 — **10 724** 6 338 15 394	✠Classed LR until 3/74	**1961**-10 Iino Jukogyo K.K.—Maizuru (53) 156,19 20,38 —/9,475 146,31 20,30 12,50 P 33,3 2 dks RW rf 152	**M General Cargo** Str. heavy cargoes 5 Ho 21,6 21,9 21,9 21,9 15,8 ER G.22 955 B.21 531 5 Ha (stl) (11,5 × 7,4) (11,8 11,8 11,8 8,6 × 8,9) ER 16W Der 1(30) 16(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru Gen 3 × 330kW 445V 60Hz a.c. Fuel 1 103,5t (hvf) 15kn

7808815 D5UN 6655 Df Esd Gc Pfd Rdr RT	**KAI SHUN** **Wan Hai Steamship Co. Inc.** Monrovia Liberia	**5 315** 3 175 7 902	NK	**1978** Imabari Zosen—Imabari (370) 125,02(BB) 6,492 117,02 18,81 8,62 P 20,2 F 9,5 1 dk	**M Container Ship** Fixed-guides TEU 366 C.Ho 162/20′ C.Dk 204/20′ 6 Ha (stl) ER Cr 1(30,5)	Oil 2SA 9Cy. 500 × 900 5 500bhp (4 046kW) Hitachi Zosen Gen 3 × 720kW a.c.
7301312 356205 RT	**KAI TAK** **Caltex Oil (Hong Kong) Ltd., Mobil Oil (Hong Kong) Ltd. & Exxon Storage & Wharfage Co. Ltd.** Hong Kong Hong Kong (British)	**687** 681 1 174	✠**100A1** SS 11/77 oil tanker Hong Kong harbour service ✠**LMC** EL (I) 1″U2 FN 736	**1973**-10 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong 51,52 11,61 3,328 47,78 11,28 4,12 1 dk rf 152 6BH WB144T	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 160 × 180 sr gear to sc. shafts 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 60kW 346/200V 50Hz a.c. 2 Directional propellers
5418537 BLBQ 4773 Df Esd Gc Rdr RT	**KAI YUNG** ex Yin Kim-73 **Kai Tai Marine Lines Ltd.** Kaohsiung China*	**3 980** 2 641 5 560	✠Classed LR until 3/74	**1963**-4 Taiyo Zosen—Nagasaki (356) 109,71 15,85 6,509 101,00 15,80 7,90 P 26,3 F 9,8 1 dk rf 152	**M General Cargo** Mchy.aft 3 Ho 19,2 30,0 19,5 G.7 374 B.7 057 3 Ha (11,7 21,0 12,0 × 7,1) 12W Der 4(15) 4(10)	Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Kobe Hatsudoki Seizosho Gen 2 × 120kW 440V a.c. Fuel 425,5t
6405159 DDGN 1305 Df Esd Rdr RT	**KAI Z** ex Rolf T.-81 ex Abbenfleth-72 **m.s. 'Kai Z' Kapitan Reinhold Zirr** Nauta Schiffahrtsverwaltung Claus-Dieter Brockmeyer & Co. Nordenham Federal Republic of Germany	T.Mk **300** 180 709	GL	**1964** Jadewerft G.m.b.H.—Wilhelmshaven (93) 53,62 9,33 3,226 48,32 9,30 5,41 2 dks	**M General Cargo** 1 Ho ER G.1 515 B.1 430 1 Ha (26,6 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 250 × 350 sr geared to sc shaft 300bhp (221kW) Motorenw. Mannheim A.G. (MWM)
5032357 HP2012 5117-75 Gc Rdr	**KAI IV** ex Azuki Maru No. 1-74 **Kai Union S.A.** Panama Panama	**404** 237 584		**1962** Takehara Zosen—Takehera (200) 50,63 7,24 3,302 45,67 7,19 3,71 1 dk	**M General Cargo** 1 Ho ER G.813 B.737 1 Ha (22,2 × 4,5) ER	Oil 4SA 6Cy. 300 × 420 600bhp (441kW) Kinoshita Tekkosho Gen 1 × 5kW 110V d.c.
7335430 Rdr	**KAIAN MARU No. 2** **Sampaguitas Shipping Corp.**	**699** 423 1 519		**1968** Higaki Zosen K.K.—Imabari (88) 64,17 9,81 4,496 57,94 9,78 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 629 B.1 426 1 Ha (29,7 × 5,4) ER	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Hanshin Nainenki Kogyo Gen 2 × 60kW 1 × 25kW 225V a.c.
5397214	**KAIAN MARU No. 5** ex Yutaka Maru No. 1-67 **Kando Calma Tissot Inc.** Philippines	**200** 107 300		**1956** Daiichi Sempaku Kogyo—Osaka (1) 32,39 6,23 2,801 29,49 6,18 3,15 1 dk	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 4,1) ER	Oil 4SA 5Cy. 250 × 380 230bhp (169kW) E made48 refitted56 Minsei Sangyo
5202005 MWWJ 186196	**KAIBEYAR** ex Arco Yar-80 ex Pen Yar-73 ex Laga II-69 **Kendall Brothers (Portsmouth) Ltd.** Southampton United Kingdom	**671** 266 —	✠Classed LR until 15/1/79	**1955**-3 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (411) 54,84 11,16 3,709 51,82 10,67 4,12 1 dk RW rf nil conv Hopper Barge 69	**M Dredger/Sand Carrier** Suction Mchy.aft	Oil 4SA 8Cy. 315 × 380 sr geared to sc shaft 595bhp (438kW) Ruston & Hornsby Ltd. Gen 2 × 30kW 220V d.c. Fuel 30,5t (d.o.)
8014227 ELAF8 6844 Df Esd Gc Pfd Rdr RT	**KAIEI** **Fairy Shipping Co. Ltd.** Monrovia Liberia	**9 871** 6 551 10 677	NK	**1980** Kurushima Dock Co. Ltd.—Onishi (2141) 165,00 27,64 7,822 155,00 27,60 11,69	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) Kawasaki Heavy Ind. Ltd.
7701110 JG3679 119348 Gc Rdr RT	**KAIEI MARU** **Kaiei Shosen K.K.** Tokyo Japan	**699** 461 2 092	NK	**1977** Kochi Jukogyo K.K.—Kochi (1225) 72,85 5,030 68,03 11,51 6,86 2 dks	**M General Cargo** G.3 050 B.2 767 1 Ha (stl) (32,6 × 8,0) ER	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 128kW a.c.
7854917 JL3474 108411	**KAIEI MARU** **Sanko Unyu K.K.** Namikata, Ehime Pref. Japan	**294** 162 700		**1969** K.K. Uno Zosensho—Namikata (20) 48,21 3,501 45,50 8,21 5,90 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Hanshin Nainenki Kogyo
7903469 JG3862 121600 Rdr	**KAIEI MARU No. 1** **Kaiei Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**998** 665 2 644		**1979** K.K. Matsuura Zosen—Kinoe (268) 74,91 12,53 5,311 70,01 12,50 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
6620357 JHRD 99040 Df Esd Rdr RT	**KAIEI MARU No. 3** ex Marufuku Maru No. 71-78 ex Fukuyoshi Maru No. 83-69 **Seizo Yamagata** Kita-Ibaraki, Ibaraki Pref. Japan	**111** 56 —		**1966** Nagasaki Zosen K.K.—Nagasaki (121) 33,79 5,92 2,515 24,44 5,90 2,95 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 410 670bhp (493kW) Kanegafuchi Nainenki
7234064 JE2151 112398 Df Rdr RT	**KAIEI MARU No. 7** ex Suwa Maru No. 25-79 **Seizo Yamagata** Kita-Ibaraki, Ibaraki Pref. Japan	**153** 83 228		**1972** Nagasaki Zosen K.K.—Nagasaki (322) 36,96 6,63 3,099 32,21 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7945431 JK2568 100737	**KAIEI MARU No. 21** **Y.K. Hashimoto Kaiun** Ikeda, Kagawa Pref. Japan	**180** 80 347		**1968** Binan Senpaku Kogyo K.K. —Innoshima (418) 33,81 2,650 29,01 6,20 2,93 1 dk	**M Liquefied Gas Carrier** LNG	Oil 270bhp (199kW) Daihatsu Diesel Mfg. Co. Ltd.

6607795 JG2285 8393 Rdr RT	**KAIEI MARU No. 22** ex Koshin Maru **Heiwa Bussan K.K.** Kurahashi, Japan Hiroshima Pref.	**571** 281 408	(NK)	**1965** Taguma Zosen—Innoshima (41) 50,58 8,82 3,455 46,00 8,79 4,09 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 697	Oil 4SA 6Cy. 260 × 330 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 49kW 445V a.c. Fuel 33,5t-2,5pd 10,25kn
7851226 JJ2272 101928	**KAIEI MARU No. 23** ex Shunyo Maru-80 **Kaiei Kisen K.K.** Matsuyama, Japan Ehime Pref.	**314** 171 648		**1968** Ura Kyodo Zosensho—Awaji 41,51 3,480 40,52 7,21 3,61 1 dk	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 9,5kn
6909258 JG2581 105108 Rdr	**KAIEI MARU No. 31** **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**498** 320 1 099		**1968** Sokooshi Zosensho K.K.—Higashino (185) 52,43 9,22 4,090 47,91 9,20 4,40 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 160kW d.c. 1 × 40kW a.c. 8,5kn
6909260 JG2598 105422 Rdr	**KAIEI MARU No. 38** **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**498** 308 1 200		**1969** Sokooshi Zosensho K.K.—Higashino (190) 53,29 9,53 4,192 49,00 9,50 4,40 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 364	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 50kW 1 × 10kW 9kn
7009146 JHSS 105658 Df Esd Gc Pfd Rdr RT	**KAIEI MARU No. 38** **Yataro Yokoe** Ogatsu, Japan Miyagi Pref.	**284** 139 389		**1970** Kanasashi Zosensho—Shimizu (968) 48,67 8,13 3,252 42,58 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
7652979 JG3317 116093 Rdr	**KAIEI MARU No. 51** ex Matsu Maru No. 3-81 ex Kaiei Maru No. 51-80 **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**574** 414 1 500		**1973** Sokooshi Zosensho K.K.—Higashino 58,88 3,401 54,01 11,00 4,40 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 482	Oil 750bhp (552kW) Hanshin Nainenki Kogyo Japan 10kn
7613040 JG2305 119273 Rdr	**KAIEI MARU No. 51** **Sadakazu Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**156** 84 —		**1976** Minami-Nippon Zosen K.K.—Kushikino (260) 39,76 7,14 2,652 33,18 6,75 3,03 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7950682 7KGF 112377 Df Esd Gc Pfd Rdr RT	**KAIEI MARU No. 58** **Yataro Yokoe** Ogatsu, Japan Miyagi Pref.	**284** 140 —		**1972** Nichiro Zosen—Ishinomaki (285) 51,49 43,64 7,60 3,61 1 dk	**M Fishing** Side-fishing Line-fishing Tuna Rod-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Akashi
7112008 HORS 9292-KJ Df Esd Gc Rdr RTh/v	**KAIEN** ex Global Trader-80 ex Mini Log-73 **East Star Shipping Co. S.A.** Panama Panama	**1 574** 995 3 022	AB (KR)	**1971** Hakodate Dock Co. Ltd.—Muroran (761) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7914690 JG3849 121595 Gc RT	**KAIFUKU MARU No. 1** **Daikei Kaiun Y.K.** Tobu Tanker K.K. Yokohama, Japan Kanagawa Pref.	**121** 67 197		**1979** Kanagawa Kigyo—Yokohama (126) 29,60 6,71 2,201 27,77 6,51 2,49 1 dk	**M Tanker** 3 Ta ER L.(oil) 221	Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 8,5kn
7735604 JG3843 121393	**KAIFUKU MARU No. 8** **Daikei Kaiun Y.K.** Yokohama, Japan Kanagawa Pref.	**156** 92 —		**1978** K.K. Takagi Zosensho—Matsuzaki (178) ... ... 29,93 7,31 2,62 1 dk	**M Tanker**	Oil Japan
7313250 JPLP 114751 Df Esd Gc Rdr RT	**KAIGATA MARU No. 20** **Kaigata Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**284** 142 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1205) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7217418 JEYY 112198 Df Esd Gc Pfd Rdr	**KAIGATA MARU No. 28** **Heihachiro Osawa** Omaezaki, Japan Shizuoka Pref.	**373** 168 460		**1972** Miho Zosensho K.K.—Shimizu (828) 55,45 8,54 3,550 47,00 8,51 3,94 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata
7319424 355145 Esd Rdr RT	**KAIGEL** **Maymyo Holdings (NT) Pty. Ltd., Seafarer Industries Pty. Ltd. & others** *Fremantle, W.A.* Australia	**231** 152 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (128) 25,91 6,96 24,85 6,84 2,44 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
5122891 JNDY 80605 Df	**KAIGI MARU** ex Fukae Maru-69 **Government of Japan (Ministry of Transportation - School of Seamanship)** Ashiya Japan Hyogo Pref.	**150** 49 —		**1958** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (921) 31,83 6,43 2,515 29,01 6,38 3,46 1 dk	**M Training Ship**	Oil 4SA 6Cy. 290 × 410 450bhp (331kW) Hanshin Nainenki Kogyo Kobe 10kn

5001803 3EAA 7297 -76A Df Esd Gc Rdr RTv	**KAIGO** ex Dardanus-72 ex Achilles-72 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **5 705** 2 755 5 991 **7 539** 4 224 9 317	✠**100A1** SS 8/78 DTsm & 'tween dk tanks aft—vegetable oil ✠**LMC** EL dt 2¼"SQ FN 4092	**1957**-10 Vickers-Armstrongs (S.B.) Ltd. —Newcastle (153) 149,79 19,00 7,093/8,687 138,00 18,90 10,75 P 12,2 B 61,3 F 14,4 2 dks, 3rd dk in fwd hold RW rf 229 8BH WB3527t incl. Tunnel tanks 141t DTsm2190t	**M General Cargo** Ref 7 Ho 17,9 20,1 19,2 16,4 18,2 16,3 9,4 G.17 216 B.15 491 In.49 2 Ha (stl) (6,6 × 4,8) (10,9 × 6,7) 2 Ha (w) (9,7 × 6,7) ER (7,0 × 6,7) 4 Ha (stl) (7,3 7,3 × 6,7) (2,1 2,1 × 2,4) 24W Der 1(70) 2(15) 6(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust 8 000bhp (5 884kW) J. G. Kincaid & Co. Ltd. AuxB 100lbf/in² (6,9bar) e(ex.g) 112lbf/in² (7,8bar) Gen 2 × 450kW 220V d.c. Fuel 1 052,5t (hvf)
	DELETE CLASS					
7227516 JAPP 110093 Df Esd Gc Pfd Rdr RT	**KAIHEI MARU No. 25** **K.K. Marusan Okuya Gyogyobu** Monbetsu, Japan Hokkaido Pref.	**124** 42 —		**1972** Narasaki Zosen K.K.—Muroran (787) 34,90 7,12 2,388 30,00 7,09 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo
8106305	**KAIHEI MARU No. 35** **K.K. Marusan Okuya Gyogyobu** Japan	**124** — —		**1981** Narasaki Zosen K.K.—Muroran (1026) ... ... 1 dk	**M Fishing** Stern Trawler	Oil Hanshin Nainenki Kogyo
8114170 JDBR 124056 Df Esd Gc Pfd Rdr RT	**KAIHO** **Kaiho Kaiun K.K.** Yoshiumi, Japan Ehime Pref.	**1 146** 753 3 202	NK	**1981** Kinoura Zosen—Hakata (72) 80,19 5,563 75,01 13,50 8,16 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6400939 JAUB 92215 Esd Pfd Rdr RT	**KAIHO MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**3 198** 1 642 —		**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (862) 91,06 16,51 5,614 84,99 16,01 7,01 2 dks	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 17,0 Mchy.aft Hopper 2 050 2 sandpumps each 500kW (670bhp)	2 Oil 4SA each 12Cy. 320 × 380 total connected to elec. motors Fuji Seisakusho Thw. thrust propeller fwd
6925472 JM3061 104395 Rdr RT	**KAIHO MARU** **Nippo Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	**682** 316 581		**1968** Izumi Zosensho—Maji (99) 57,10 9,43 3,556 52,02 9,40 4,47 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 790	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Gen 2 × 38kW a.c. Fuel 86,5t-3,5pd
7233888 JK3542 112956 Rdr RT	**KAIHO MARU** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**282** 104 —		**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (431) 32,85 9,53 3,277 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
5178618 7MAA 114059 Df Esd Rdr RT	**KAIHO MARU** **Seiwa Boeki K.K.** Fukuoka, Japan Fukuoka Pref.	**207** 102 153	(NK)	**1959** Kanasashi Zosensho—Shimizu (305) 38,69 6,63 31,20 6,58 3,23 F 7,7 1 dk RW conv Training Fishing 74	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 66,0t
7934743 JL3587 108554	**KAIHO MARU** **Nagao Kaiun Y.K.** Anan, Japan Tokushima Pref.	**199** 112 450		**1970** Shinhama Dock K.K.—Anan (613) *41,00* 7,51 5,31 1 dk	**M Sand Carrier**	Oil 650bhp (478kW)
8150071 JL2016 94542	**KAIHO MARU** Kasaoka, Japan Okayama Pref.	**199** 101 400		**1963** Shinhama Dock K.K.—Anan (503) 32,52 3,301 29,49 7,27 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 350 × 400 200bhp (147kW)
7904322 JK4154 122179 Esd Rdr RT	**KAIHO MARU** **Yasuhiko Umiuchi** Tokuyama, Japan Yamaguchi Pref.	**189** 97 280		**1980** Takebe Zosen—Takamatsu (82) ... ... 35,01 7,00 3,00 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
6610338 JGGB 97030 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 3** ex Miyagi Maru **K.K. Kaneko Shoten** Nagasaki, Japan Nagasaki Pref.	**396** 167 —		**1965** Yamanishi Zosen K.K.—Ishinomaki (503) 47,99 8,01 3,175 42,02 7,95 3,76 1 dk	**M Fishing** Training 2 Ho ER 2 Ha (each 1,6 × 1,6) ER	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 110V d.c. Fuel 245,0t-2,5pd
7018939 JNTT 108657 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 5** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**414** 215 635		**1970** Miho Zosensho K.K.—Shimizu (733) 55,48 9,02 3,404 49,51 9,00 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd.
7128978 JEPK 111664 Df Gc Rdr RT	**KAIHO MARU No. 5** **Hirozo Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**134** 60 —		**1972** Sanuki Zosen Tekkosho K.K. —Takuma (600) *31,06* 7,01 2,540 30,92 6,99 2,77 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo

7327380 JDJA 115130 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 11** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**252** 113 327	**1973** Miho Zosensho K.K.—Shimizu (908) 46,82 8,13 3,201 40,62 8,11 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7950187 JRMZ 113672	**KAIHO MARU No. 11** **Takeshi Hamaguchi** Nachi-Katsuura, Japan Wakayama Pref.	**133** 50 —	**1972** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (115) *31,00* 7,00 2,70 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 700bhp (515kW) Sumiyoshi Tekkosho Japan
5178723 Esd Rdr	**KAIHO MARU No. 12** ex Jinko Maru-60 **Frabal Fishing Inc.** Philippines	**305** 149 —	**1957** Miho Zosensho K.K.—Shimizu (225) 45,52 7,19 37,50 7,17 3,66 1 dk rf 203	**M Fishing** Side-fishing 5 Ho 3,2 3,2 3,2 3,2 4,3 ER 5 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 370 × 520 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 1 × 36kW 230V 60Hz a.c. Fuel (d.o.) 10,5kn
7106528 JLAT 108765 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 15** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**284** 139 333	**1970** Miho Zosensho K.K.—Shimizu (758) 49,38 8,11 3,252 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Tokyo
7208924 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 18** **Peninsula Fishing Co. Inc.**	**283** 137 356	**1971** Miho Zosensho K.K.—Shimizu (770) 49,71 7,42 3,188 41,66 7,40 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8014007 8JFX 124962 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 23** **Fusako Katagiri** Karakuwa, Japan Miyagi Pref.	**134** 51 —	**1980** Kidoura Zosen K.K.—Kesennuma (381) 38,71 7,09 2,401 32,01 7,03 2,70 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 Niigata Eng. Co. Ltd. Niigata
7217432 JFAL 112282 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 25** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**297** 156 407	**1972** Miho Zosensho K.K.—Shimizu (830) 51,06 8,03 3,468 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7314010 JCOK 115084 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 31** **Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**253** 113 499	**1973** Miho Zosensho K.K.—Shimizu (885) 46,79 8,28 3,201 40,49 8,08 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Tokyo
7920211 JIYC 119718 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 51** **Hirozo Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**299** 153 368	**1980** Miho Zosensho K.K.—Shimizu (1156) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
8017750 JDNW 124404 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 55** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**298** 150 361	**1980** Miho Zosensho K.K.—Shimizu (1185) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Japan
7210123 7MDL 114294 Df Gc Rdr RT	**KAIHO MARU SANSEI** **Okinawa Prefecture** Naha, Japan Okinawa Pref.	**459** 159 325	**1972** Usuki Tekkosho—Usuki (830) 47,91 8,64 3,499 42,50 8,62 3,92 1 dk	**M Fishing** Training Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7432410 JJ3007 116023 Rdr RT	**KAIJAKU MARU** **Nippon Kaiko K.K.** Kobe, Japan Hyogo Pref.	**194** 65 —	**1975** Masui Zosensho K.K.—Nandan (122) 8,64 2,591 25,00 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Japan
7814060 JMIM 118885 Df Esd Gc Pfd Rdr RT	**KAIJIN MARU** **Shinko Senpaku Shoji K.K.** K.K. Iyo Kosan Kobe, Japan Hyogo Pref.	**15 647** 11 064 11 038	**1978** Kurushima Dock Co. Ltd.—Onishi (2083) NK 165,00(BB) 7,802 155,02 27,61 11,61 F 15,0	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 680kW 450V a.c. 18kn
8150643 JK3457 110763	**KAIJIN MARU** ex Daifuku Maru Hakata, Japan Ehime Pref.	**199** 125 690	**1971** Makihata Zosen—Japan 50,09 3,401 46,51 8,21 5,16 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
7035042 JMTV 105592 Gc Rdr RT	**KAIJIN MARU No. 7** **Hiraoka Kaiun Soko K.K.** Sakata, Japan Yamagata Pref.	**496** 269 1 024	**1970** Akitsu Dock K.K.—Akitsu (378) 54,39 9,33 4,325 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,1 × 6,0) ER	Oil 4SA 6Cy. 280 × 440 1 150bhp (846kW) Hanshin Nainenki Kogyo Kobe 10,75kn

7300356 JL2727 101657	**KAIJIN MARU No. 8** ex Eiju Maru No. 12 ex Doei Maru No. 8-69 **Y.K. Yamato Kaiun** Misumi, Japan Kumamoto Pref.	**499** 297 1 279	**1967** Nishihara Zosen—Ohmishima (124) 54,89 9,05 4,122 49,51 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 520 B.1 220 1 Ha (27,5 × 6,0) ER	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Makita Tekkosho
7923110 JE2425 122341 Gc Rdr RT	**KAIJIN MARU No. 12** **Hiraoka Kaiun Soko K.K.** Sakata, Japan Yamagata Pref.	**499** 327 —	**1979** K.K. Yoshida Zosen Kogyo—Arida 11,51 65,99 11,21 6,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 650bhp (1 214kW) Hanshin Nainenki Kogyo
6423010 Df Esd Gc Rdr RTh	**KAIJIN MARU No. 18** ex Seiju Maru No. 18 **Takuyo Suisan** South Korea	**111** 49 —	**1964** Kanasashi Zosensho—Shimizu (611) 30,69 6,25 2,261 27,31 6,20 2,65 1 dk rf nil	**M Fishing** Side Trawler 2 Ho 9,2 6,0 ER 1 Ha (1,6 × 1,8) ER Der 1(0,5)	Oil 4SA 6Cy. 200 × 250 340bhp (250kW) Daihatsu Kogyo Gen 2 × 24kW 230V 60Hz a.c. Fuel (d.o.)
5416084 8KMH 92323 Rdr RT	**KAIJO MARU No. 8** **Daimatsu Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**479** 277 817	**1963** K.K. Taihei Kogyo—Akitsu (116) 53,29 8,44 3,785 48,49 8,40 4,14 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,3 × 5,0) ER	Oil 4SA 6Cy. 320 × 420 750bhp (552kW) Kinoshita Tekkosho Gen 1 × 5kW 105V d.c.
6704555 JM2394 100225 Rdr RT	**KAIJO MARU No. 11** **G.K. Marui Kaiun Shokai** Kuchinotsu, Japan Nagasaki Pref.	**491** 294 972	**1966** K.K. Taihei Kogyo—Akitsu (172) 53,80 8,82 3,849 51,52 8,50 4,25 1 dk	**M General Cargo** 1 Ho ER 1 Ha (29,7 × 5,4) ER	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 1 × 10kW 110V d.c. Fuel 36,0t-4,5pd
7706031 JM4211 120729 Gc Rdr RT	**KAIJO MARU No. 18** **G.K. Marui Kaiun Shokai** Kuchinotsu, Japan Nagasaki Pref.	**499** 318 1 702	**1977** Miura Zosen—Saiki (532) 70,01 4,292 65,03 11,21 6,28 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo
5178761 Rdr RT	**KAIJU MARU** **Frabal Fishing Inc.**	**826** 457 1 248	**1958** Narasaki Zosen K.K.—Muroran (248) 66,81 9,33 4,192 (NK) 61,50 9,30 4,70 P 16,2 F 5,8 1 dk RW rf nil len 63	**M General Cargo** 2 Ho 20,1 21,7 ER G.1 668 B.1 540 2 Ha (14,3 13,8 × 4,5) ER 4W Der 4(5)	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Hanshin Nainenki Kogyo Gen 2 × 50kW 220V d.c. Fuel 56,0t (d.o.)-3,0pd
7518381 JK3762 120211 Df Esd Gc Rdr RT	**KAIJU MARU No. 5** **Hinode Kaiun K.K.** Kawajiri, Japan Hiroshima Pref.	**499** 279 1 250	**1976** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (89) 57,99 11,03 4,152 51,59 11,02 5,87 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8017841 JM4939 124732 Gc Rdr RT	**KAIJYO MARU No. 20** **G.K. Marui Kaiun Shokai** Kuchinotsu, Japan Nagasaki Pref.	**490** 304 1 446	**1981** Miura Zosen—Saiki (618) 66,60 65,03 11,21 6,28 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
8013821 JM4836 123453 Gc Rdr	**KAIJYU MARU** **Akira Yamaguchi** Fujimitsu Kaiun K.K. Matsushima, Japan Kumamoto Pref.	**199** 120 687	**1980** K.K. Kamishima Zosensho—Higashino (112) 53,07 3,301 49,74 9,01 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Matsui Tekkosho
7804429 8JLH 122293 Df Esd Gc Pfd Rdr	**KAIKATA MARU No. 31** **Kaigata Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 152 —	**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1256) 49,97 43,95 8,60 3,66	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7327419 JDLQ 115132 Df Esd Gc Rdr RT	**KAIKATA MARU No. 38** **Hachijima Kaiun K.K.** Oyashima Enyo Gyogyo Kyodo Kumiai Omaezaki, Japan Shizuoka Pref.	**299** 151 424	**1973** Miho Zosensho K.K.—Shimizu (918) 50,40 8,23 3,379 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7331288 JDKK 115131 Df Esd Gc Pfd Rdr	**KAIKATA MARU No. 68** **Hachijima Kaiun K.K.** Oyashima Enyo Gyogyo Kyodo Kumiai Omaezaki, Japan Shizuoka Pref.	**299** 152 425	**1973** Miho Zosensho K.K.—Shimizu (928) 50,42 8,23 3,061 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7018874 JNIY 106746 Df Esd Gc Pfd Rdr	**KAIKATA MARU No. 78** ex Senshu Maru No. 15-78 ex Chiaki Maru No. 15 **Heihachiro Osawa** Omaezaki, Japan Shizuoka Pref.	**404** 217 615	**1970** Miho Zosensho K.K.—Shimizu (727) 55,48 9,02 3,404 49,51 9,00 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5246661	**KAIKI MARU No. 8** ex Naniwa Maru No. 8-64 **Green Hills Shipping Corp.** Philippines	**368** 197 509	**1960** Takehara Zosen—Takehera (116) 47,50 7,04 3,302 42,98 6,99 3,61 1 dk	**M Tanker** 6 Ta ER L.(oil) 645	Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Kinoshita Tekkosho Fuel 11,5t-2,0pd

7313872 JBXA 113847 Df Esd Gc Pfd Rdr RT	**KAIKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**71 764** 50 938 139 698	NK	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1190) 273,01(BB) 42,07 17,870 260,00 42,02 23,53 F 21,7 1 dk	**M Tanker** Mchy.aft L.(oil) 172 981	Oil 2SA 9Cy. 900 × 1600 23 500bhp (17 286kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1160kW 450V a.c. Fuel 4 501,0t-90,0pd 15,5kn
7322885 JGSO 114574 Df Esd Gc Pfd Rdr RT	**KAIKO MARU** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo Japan	**3 932** 2 117 5 123	NK	**1973** Kurushima Dock Co. Ltd.—Imabari (753) 116,44(BB) 17,02 6,795 106,00 17,00 9,00 P 26,3 F 18,9 1 dk	**M General Cargo** Ref. 3 Ho ER In.5 045 3 Ha (stl) (each 5,2 × 4,8) ER Der 6(3)	Oil 4SA 12Cy. 400 × 460 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 840kW 445V a.c. Fuel 2 051,5t-29,5pd 17kn
7648710 JI2690 111796 Rdr	**KAIKO MARU** **Rikko Kensetsu K.K.** Osaka, Japan Osaka Pref.	**499** 272 500		**1972** Oka Zosen K.K.—Okayama 43,01 2,401 41,00 14,00 3,20 1dk	**M Training Ship**	Oil 750bhp (552kW) Usuki Tekkosho Japan 7,5kn
7352749 JL4065 113578 Esd Rdr	**KAIKO MARU** **Kaiko Tanker K.K.** Matsuyama, Japan Ehime Pref.	**498** 310 1 312		**1974** Kurinoura Dock K.K.—Imabari (107) 56,80 10,04 3,658 51,52 10,01 4,35 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 313	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12kn
7506405 JI2878 115858 Rdr RT	**KAIKO MARU** **Daiko Kaiun K.K.** Osaka, Japan Osaka Pref.	**493** 318 1 150		**1976** Kyoei Zosen—Mihara (67) 60,13 10,04 4,001 55,00 10,01 4,22 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7029380 JI2529 107526 Rdr RT	**KAIKO MARU** **Ishihara Unyu K.K.** Osaka, Japan Osaka Pref.	**401** 164 747		**1970** Sasaki Zosen K.K.—Kinoe (141) 52,35 8,23 3,506 47,99 8,21 4,02 1 dk	**M General Cargo** 1 Ho ER G.412 1 Ha (22,0 × 4,8) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 225V a.c. Fuel 40,5t-3,0pd 11kn
6617271 7MAF 114150 Df Gc Rdr RT	**KAIKO MARU** **Yataro Ara** Himedo, Japan Kumamoto Pref.	**296** 113 —		**1966** Niigata Eng. Co. Ltd.—Niigata (651) 46,11 7,62 2,998 41,10 7,60 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Fuel 165,5t 10,5kn
7522837 JG3570 119184 Rdr	**KAIKO MARU** **Tokyo Kinkai Yuso K.K. & Nippon Kaiji Kogyo K.K.** Tokyo Japan	**273** 96 —		**1976** Sanyo Zosen K.K.—Mukaishima (730) 9,73 3,101 28,02 9,71 4,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyama
7106047 JHQD 122554 Df Esd Gc Rdr RT	**KAIKO MARU No. 1** ex Llily-78 ex Lily-75 **Tokai Salvage K.K.** Toba, Japan Mie Pref.	**1 017** 335 965	AB NK	**1971** Kurushima Dock Co. Ltd.—Imabari (685) 63,53 12,02 4,812 55,00 11,99 5,59 F 26,3 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 450V a.c. Fuel 644,0t-13,5pd 13,25kn
6621894 Df Esd Gc Rdr RTh	**KAIKO MARU No. 1** **Inter Burgo S.A.**	**991** 505 951	NK	**1966** Miho Zosensho K.K.—Shimizu (590) 68,51 11,23 62,01 11,21 7,29 P 34,5 F 25,6 2 dks	**M Fishing** Stern Trawler 1 Ho 30,4 ER G.1 092 B.993 2 Ha (stl) (2,8 × 3,4) (1,3 × 3,2) ER Cr 2(1,5) Der 2(3)	Oil 4SA 6Cy. 470 × 670 sr geared to sc. shaft 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW 445V a.c. Controllable pitch propeller Fuel 446,0t (hvf) 11,5kn
8005252 JH2897 124393 Gc Rdr RT	**KAIKO MARU No. 1** **Omaezaki Kaiun K.K.** Omaezaki, Japan Shizuoka Pref.	**499** 319 1 600		**1980** Nakatani Zosen K.K.—Nakatani (462) 4,252 65,03 11,02 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5179064 Df Esd Rdr RT	**KAIKO MARU No. 1** ex Kaio Maru No. 21 **Frabal Fishing Inc.**	**299** 165 241		**1960** Uchida Zosen—Ise (530) 47,35 7,73 3,201 42,35 7,70 3,76 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimizu
7106059 JHQO 122555 Df Esd Gc Rdr RT	**KAIKO MARU No. 2** ex Llotus-78 ex Lotus-75 **Tokai Salvage K.K.** Toba, Japan Mie Pref.	**1 018** 335 965	AB NK	**1971** Kurushima Dock Co. Ltd.—Imabari (686) 63,51 12,02 4,792 55,00 11,99 5,59 F 26,6 1 dk RW	**TM Tug**	2 Vee Oil 4SA each 12Cy. 280 × 290 Nippon Kokan Yokohama Gen 3 × 200kW 450V a.c. Fuel 644,0t-13,5pd 14,75kn
6420628 JH2019 95094 Rdr	**KAIKO MARU No. 2** **Shizuoka-Ken Katsuoshiryo Gyogyo Kumiai** Nishi-izu, Japan Shizuoka Pref.	**354** 157 651		**1964** Miho Zosensho K.K.—Shimizu (509) 45,37 8,03 3,607 41,20 8,01 3,92 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (21,7 × 5,4) ER	Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 20,0t-2,0pd 10kn
5344152 JJPM 80930 Df Esd Rdr RTh	**KAIKO MARU No. 2** ex Sumiyoshi Maru No. 26 **Asahi Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**228** 129 224		**1958** Niigata Eng. Co. Ltd.—Niigata (270) 40,54 6,84 36,50 6,81 3,41 1 dk RW	**M Fishing** Side-fishing 2 Ho 8,9comb. 9,5comb. Der 2(1)	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 48kW 1 × 24kW 225V a.c. Fuel (d.o.)

7651030 JPZA 102569 Esd Gc Pfd Rdr RT	**KAIKO MARU No. 3** ex Hokko Maru No. 37 **Tokai Salvage K.K.** Toba, Japan Mie Pref.	**497** 190 —	**1969** Sanuki Zosen Tekkosho K.K. —Takuma 49,97 3,580 46,31 9,01 5,82 F 23,5 1 dk	**M Tug** Salvage Mchy.aft	Oil 4SA 6Cy. 380 × 570 Hanshin Nainenki Kogyo
6817261 JG2561 103956 Df Esd	**KAIKO MARU No. 3** **Daito Kogyo K.K.** Tokyo Japan	**419** 222 —	**1968** Ishikawajima Ship & Chemical Plant Co.—Tokyo (372) 44,94 10,04 3,099 40,01 10,01 3,61 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Mitsubishi Heavy Industries Ltd.
6808246 JNSW 101125 Df Esd Gc Rdr RT	**KAIKO MARU No. 3** **K.K. Hokuto** Hakodate, Japan Hokkaido Pref.	**353** 166 449	**1967** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (663) 49,38 8,82 3,556 44,10 8,79 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 420 1 500bhp (1 103kW) Mitsubishi Heavy Industries Ltd.
7238187 JEJT 114511 Esd Gc Pfd Rdr RT	**KAIKO MARU No. 3** **Ken Kikumoto** Nakaminato, Japan Ibaraki Pref.	**283** 120 —	**1972** K.K. Ichikawa Zosensho—Ise (1305) 7,65 3,302 42,83 7,62 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6617283 Df Gc Rdr RT	**KAIKO MARU No. 3** **San-A Fishing Co.** South Korea	**192** 81 —	**1966** Niigata Eng. Co. Ltd.—Niigata (636) 41,81 6,63 2,896 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.
6525454 JLVV 98005 Rdr	**KAIKO MARU No. 5** **Omaezaki Kaiun K.K.** Omaezaki, Japan Shizuoka Pref.	**499** 271 934	**1965** Miho Zosensho K.K.—Shimizu (548) 53,70 8,51 4,064 48,52 8,49 4,47 1 dk	**M Sand Carrier** 2 Ho ER 1 Ha (25,2 × 5,0) ER	Oil 4SA 6Cy. 300 × 400 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 24kW 225V a.c.
7820992 JHRM 122560 Df Esd Gc Rdr RT	**KAIKO MARU No. 5** **Tokai Salvage K.K.** Toba, Japan Mie Pref.	**499** 145 1 238	**1979** Nippon Kokan K.K.—Shimizu (381) 48,32 10,04 4,128 NK 44,18 10,00 4,60 F 21,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Survey	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 352kW a.c.
7650713 JL4351 120922	**KAIKO MARU No. 5** **Y.K. Koyo Kaiun** Matsuyama, Japan Ehime Pref.	**498** 369 1 000	**1977** Kogushi Zosen K.K.—Okayama 62,51 ... ... 1 dk	**M Tanker** Chemical	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6918247 JG2686 106156 Esd Pfd RT	**KAIKO MARU No. 5** **Daito Kogyo K.K.** Tokyo Japan	**431** 228 661	**1969** Ishikawajima Ship & Chemical Plant Co.—Tokyo (389) 44,89 10,04 3,099 39,98 10,01 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
7231684 JAYQ 106361 Df Esd Gc Rdr RT	**KAIKO MARU No. 5** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**368** 179 547	**1972** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (708) 55,81 9,02 3,861 49,89 9,00 5,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 520 2 500bhp (1 839kW) Niigata Eng. Co. Ltd.
7395789 JCZP 116519 Esd Gc Rdr RT	**KAIKO MARU No. 8** **Tokai Salvage K.K.** Toba, Japan Mie Pref.	**699** 299 699	**1974** Ando SB. Co. Ltd.—Tokyo (229) 52,63 11,03 4,382 NK 47,00 11,00 5,01 F 20,5 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 275 × 320 3 200bhp (2 354kW) Fuji Seisakusho Gen 2 × 352kW a.c.
7828085 JL4587 122950	**KAIKO MARU No. 8** **Kaiko Tanker K.K.** Matsuyama, Japan Ehime Pref.	**499** 349 —	**1978** Kogushi Zosen K.K.—Okayama (212) *53,89* 9,61 4,50 1 dk	**M Tanker** Chemical Mchy.aft	Oil
7850832 JH2150 98206	**KAIKO MARU No. 8** ex Koshin Maru No. 5 **Masao Yoshida** Tateyama, Japan Chiba Pref.	**337** 202 700	**1966** Shimoda Dockyard Co. Ltd. —Shimoda 40,72 40,01 8,31 3,71 1 dk	**M Tanker** Mchy.aft	Oil 400bhp (294kW) Matsui Tekkosho
7936947 JRHM 109537 Df Esd Gc Pfd Rdr RT	**KAIKO MARU No. 8** **K.K. Nakajima Ishizo Shoten** Hachinohe, Japan Aomori Pref.	**124** 42 —	**1971** Nichiro Zosen—Ishinomaki (282) 36,45 31,48 7,21 4,65 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8125882	**KAIKO MARU No. 8** **Nakashima Ishizo Shoten** Japan	**124** — —	**1981** Nagasaki Zosen K.K.—Nagasaki (787) 2,452 32,11 7,41 4,63 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 320 1 025bhp (754kW) Niigata Eng. Co. Ltd.

5253597 KZI 89199 Df Esd Gc Rdr RT	**KAIKO MARU No. 12** ex Nisshin Maru No. 51-70 **Tokai Salvage K.K.** Toba, Japan Mie Pref.	**297** 102 —	**1962** Hakodate Dock Co. Ltd.—Hakodate 42,02 7,62 3,201 38,18 7,60 3,61 1 dk	(282)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 101,5t-2,5pd 10kn
6413572 LRE 93534 Df Esd Gc Rdr	**KAIKO MARU No. 12** ex Nissho Maru-79 ex Kaiun Maru No. 8 ex Tomizobenten Maru-67 **Sadao Hamaguchi** Susaki, Japan Kochi Pref.	**179** 96 —	**1963** Kanasashi Zosensho—Shimizu *32,31* 6,61 2,794 31,86 6,58 3,20 1 dk	(573)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 Ito Tekkosho Shimizu
7534438	**KAIKO MARU No. 18** **Frabal Shipping Corp.**	**978** 593 2 000	**1968** Kurinoura Dock K.K.—Japan 71,00 11,00 4,954 65,00 10,98 5,62 1 dk		**M General Cargo** 1 Ho 1 Ha (35,6 × 5,6) Der 2(7)	Oil 1 500bhp (1 103kW) Nippon Hatsudoki Japan 12kn
7033501 JJ2592 107804	**KAIKO MARU No. 18** ex Tenjin Maru No. 10 **Kiridoshi Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**199** 121 406	**1970** Kishimoto Zosen—Kinoe 38,51 8,34 3,404 35,01 8,31 3,61 1 dk	(370)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 420 650bhp (478kW) Matsue Nainenki Kogyo Matsue
7923897 JM4648 123245 Df Gc Pfd Rdr RT	**KAIKO MARU No. 18** **Kaiko Suisan** Fukue, Japan Nagasaki Pref.	**156** 76 —	**1979** K.K. Watanabe Zosensho—Nagasaki 38,99 6,91 34,02 6,65 3,00 1 dk	(802)	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Osaka
7937006 JK3684 115500 Df Esd Pfd Rdr RT	**KAIKO MARU No. 21** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**199** 118 —	**1976** Nichiro Zosen—Ishinomaki 43,72 (BB) 38,10 7,10 3,36 1 dk	(360)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
5399365 Df	**KAIKO MARU No. 25** ex Kaikata Maru No. 11 ex Zuiho Maru No. 11-64 **Korea Maritime**	**219** 120 —	**1959** Yamanishi Zosen K.K.—Ishinomaki 36,71 6,58 3,20 1 dk RW	(367)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 380 450bhp (331kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7735367 JK3973 120436 Df Esd Gc Pfd Rdr RT	**KAIKO MARU No. 25** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**149** 74 —	**1978** Kidoura Zosen K.K.—Kesennuma 41,25 6,81 2,401 34,50 6,80 2,85	(358)	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 450bhp (1 067kW) Niigata Eng. Co. Ltd. Niigata
7937123 JK3686 120237 Df Esd Pfd Rdr RT	**KAIKO MARU No. 26** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**199** 119 —	**1976** Nichiro Zosen—Ishinomaki 43,72 (BB) 38,10 7,10 3,36 1 dk	(370)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
6705901 Pfd Rdr RT	**KAIKO MARU No. 31** ex Hamayoshi Maru No. 10	**199** 95 244	**1966** Fukuoka Zosen—Fukuoka 40,39 6,63 2,896 35,18 6,61 3,36 1 dk	(857)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 430 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
6705834 Rdr RT	**KAIKO MARU No. 32** ex Daifuku Maru No. 37	**148** 79 —	**1966** Fukuoka Zosen—Fukuoka 34,50 2,591 29,52 6,00 3,28 1 dk	(835)	**M Fishing**	Oil 4SA 6Cy. 280 × 400 600bhp (441kW) Usuki Tekkosho Usuki
8015336 JK4163 122257 Df Esd Gc Pfd Rdr RT	**KAIKO MARU No. 32** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**108** 61 131	**1980** K.K. Watanabe Zosensho—Nagasaki 37,01 6,46 31,40 6,43 2,62 1 dk	(832)	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 550bhp (405kW) Niigata Eng. Co. Ltd. Japan
7322598 JK3408 113049 Df Rdr RT	**KAIKO MARU No. 33** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**154** 79 —	**1973** Sanuki Zosen Tekkosho K.K.—Takuma 7,12 31,20 7,09 2,70 1 dk RW	(713)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
7323126 JK3407 113047 Df Esd Pfd Rdr RT	**KAIKO MARU No. 35** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**254** 122 407	**1973** Tokushima Zosen—Fukuoka 47,17 7,62 3,201 42,02 7,60 3,61 1 dk	(1107)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Tekkosho Takamatsu
7937135 JK3687 120240 Df Esd Pfd Rdr RT	**KAIKO MARU No. 36** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**149** 70 —	**1977** Nichiro Zosen—Ishinomaki 40,59 (BB) 34,75 6,71 2,85 1 dk	(377)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

7509940 JM3799 118024 Df Esd Pfd Rdr RT	**KAIKO MARU No. 38** ex Taiki Maru No. 71-80 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**312** 175 473		**1975** Kyokuyo Zosen Tekko K.K.—Chofu (281) 50,45 8,03 3,709 43,79 8,01 3,84 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8015324 JM4872 123479 Esd Pfd Rdr	**KAIKO MARU No. 38** **Kaiko Suisan** Fukue, Japan Nagasaki Pref.	**161** 76 193		**1980** K.K. Watanabe Zosensho—Nagasaki (826) 40,11 6,79 34,02 6,76 3,08 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.
5178955 RT	**KAIKO MARU No. 82** ex Kaiko Maru No. 32 **Sultalandia Overseas Shipping Inc.** Philippines	**359** 170 512		**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (576) 47,02 7,14 3,302 42,52 7,09 3,56 1 dk RW	**M Tanker** 12 Ta ER L.(oil) 344	Oil 4SA 6Cy. 280 × 420 500bhp (368kW) Makita Tekkosho Takar Gen 1 × 7,5kW 100V d.c.
7904140 JK3974 120439 Rdr RT	**KAIKO MARU No. 83** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**499** 337 1 000		**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1031) ... ... 57,00 10,00 4,40 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 413 HeCls. C	Oil 4SA 6Cy. 300 × 480 Makita Diesel Co. Ltd. Takar Fuel 508,0t (d.o.)
7124130 JK3405 110805 Df Gc Rdr RT	**KAIKO MARU No. 85** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**499** 322 1 200		**1971** Sanuki Zosen Tekkosho K.K. —Takuma (606) 52,20 9,66 4,242 52,02 9,61 4,50 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 446 HeCls. C	Oil 4SA 6Cy. 330 × 500 1 400bhp (1 030kW) Makita Tekkosho Takar Fuel 406,5t (d.o.)
7830624 JG3954 123553 Rdr RT	**KAIKO No. 1** ex Koei Maru No. 21-81 **Y.K. Ibusuki Jari** Kiire, Japan Kagoshima Pref.	**498** 271 —		**1974** K.K. Yoshida Zosen Kogyo—Arida (210) *48,71* 10,51 5,52 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd. Takar
5006463 HPDO 7432 -76A Df Esd Gc Rdr RTv	**KAILOK** ex Deucalion-73 ex Ajax-72 **Brilliance Steamship Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **5 836** 2 512 5 991 **7 533** 4 085 9 317	**✠100A1** SS 9/78 DTsm vegetable oil **✠LMC** EL dt 2¼"SQ FN 4092	**1958**-1 Vickers-Armstrongs (S.B.) Ltd. —Newcastle (154) 149,79 19,00 7,093/8,687 138,00 18,90 10,75 P 12,2 B 61,3 F 14,4 2 dks, 3rd dk in fwd holds RW rf 229 8BH WB2909t incl. Tunnel tanks 141t DTsm 1572t	**M General Cargo** Ref 7 Ho 17,9 20,1 19,2 16,4 18,2 16,3 9,4 In.49 2 Ha (stl) (6,4 × 4,8) (10,9 × 6,7) 2 Ha (w) (9,7 7,0 × 6,7) 4 Ha (stl) (7,3 7,3 × 6,7) (2,1 2,1 × 2,5) Der 1(70) 2(15) 6(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 8 000bhp (5 884kW) J. G. Kincaid & Co. Ltd. Gree AuxB 100lbf/in² (6,9bar) e(ex.g) 120lbf/in² (8,3bar) Gen 2 × 450kW 220V d.c. Fuel (hvf)

DELETE CLASS

7929516 RT	**KAILONDO** **Government of The Republic of Sierra Leone (Port Authority)** Freetown Sierra Leone	**494** 199 105	**✠100A1** ferry protected waters service **✠LMC** EL (I) H 302,5/22,0U2 FN 725	**1980**-5 Kegoya Dock K.K.—Kure (817) 57,99 11,92 1,501 50,02 11,60 2,90 rf nil 6BH WB116T	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 262dk P Bow ramp Stern ramp	2 Oil 4SA each 6Cy. 200 × 240 revers reduction geared to sc. shafts 1 500bhp (1 103kW) Yanmar Diesel Engine Co. Ltd. Amag Gen 2 × 75kW 1 × 15kW 225V 50Hz a.c. Fuel 29,5t-5,5pd
7528178 ZM8137 380024 Esd Rdr RT	**KAIMAI** **The Bay of Plenty Harbour Board** Tauranga New Zealand	**251** 6 230	✠Classed LR until 22/9/78	**1977**-10 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (152) 30,21 9,63 3,061 26,75 9,15 3,81 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 geare 2 sc. shafts Mirrlees Blackstone Ltd. Stan Gen 2 × 70kW 415V 50Hz a.c. 2 Directional propellers
5179026	**KAIMON** ex Kaimon Maru No. 1-71 **J. C. Poon** Rabaul Papua New Guinea	**135** 69 —		**1962** Kyushu Zosen—Wakamatsu (267) 32,01 5,54 2,337 28,50 5,50 2,60 1 dk	**M General Cargo** 1 Ho ER G.223 B.207	Oil 4SA 4Cy. 235 × 360 170bhp (125kW) Kanegafuchi Nainenki
6817273 JEUI 103938 Df Esd Gc Pfd Rdr RT	**KAIMON MARU** **Tokyo Tanker K.K.** Tokyo Japan	**95 605** 69 030 178 713	AB NK	**1968** Mitsubishi Heavy Industries Ltd. —Nagasaki (1659) 300,24(BB) 48,27 18,009 285,05 48,21 24,01 1 dk	**S Tanker** 17 Ta ER L.(oil) 225 363	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Naga Gen 2 × 1000kW 450V a.c. 1 × 360 650V a.c. Fuel 6 084,0t (o.f.)-139,0pd
5179014 JKML 90547 Df Gc Pfd Rdr RTh/v	**KAIMON MARU** **Nippon Suisan K.K.** Tokyo Japan	**1 952** 1 018 2 294	NK	**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (671) 84,97 13,54 5,315 77,02 13,50 8,72 2 dks rf 89	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 In.2 536 3 Ha (each 2,3 × 2,3) Cr 6(1,5) Der 2(3) 2(1,5)	Oil 2SA 7Cy. 420 × 750 2 750bhp (2 023kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 250kW 445V 60Hz a.c. Fuel 727,5t (hvf)-10,5pd
6727351 321527	**KAINJI** **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**711** 711 —	✠LR class withdrawn 4/12/81	**1967**-6 Orenstein Koppel & Luebecker —Luebeck (647) 44,30 18,27 1,753 44,00 17,95 3,10 1 dk rf nil	**Floating Crane**	
7704382 Esd RT	**KAINJI-DAM** **Government of The Federal Republic of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	**90** — —	✠LR class withdrawn 27/2/81	**1977**-11 Schps. "De Hoop" B.V. —Hardinxveld (517) 18,52 7,78 1,001 17,51 6,51 2,16 1 dk rf nil	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 revers reduction geared to sc. shafts Caterpillar Tractor Co. Peoria Gen 1 × 2,25kW 24V d.c.

7833171	**KAINSK** U.S.S.R. U.S.S.R.	**455** 129 207 RS	**1980** ............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 U.S.S.R. 11,5kn
8005707 JKXO 123607 Df Esd Gc Pfd Rdr RT	**KAIO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**618** 134 —	**1980** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (604) 55,00 51,49 10,61 4,81 1 dk	**M Buoy Tender** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Akashi
7650141 JHWB 73425 Rdr	**KAIO** **Government of Japan (Ministry of Education)** Nagasaki, Japan Nagasaki Pref.	**496** 143 —	**1955** Namura SB. Co. Ltd.—Osaka (277) 50,20 10,09 2,540 46,21 4,60	**TM Buoy Tender** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 380 560bhp (412kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
7506637 JH2680 118350 Gc Rdr RT	**KAIO** **Ueno Kosan K.K.** Nagoya, Japan Aichi Pref.	**340** 94 —	**1975** Oura Dock—Namikata (105) 7,83 39,98 7,80 3,99 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Yanmar Diesel Engine Co. Ltd. Amagasaki
7354400 JH2622 116528 Rdr	**KAIO** **Meitetsu Kaijyo Kankosen K.K.** Nagoya, Japan Aichi Pref.	**129** 73 13	**1974** Hitachi Zosen—Kanagawa Works, Kawasaki (117056) 27,54 1,372 26,34 5,82 3,61 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 175 × 205 1 100bhp (809kW) Benz Ikegai Tekkosho Kawasaki
5179038 JFPC 36216 RT	**KAIO MARU** ex Kaiwo Maru-38 **Government of Japan (Ministry of Transportation - Navigation Training Establishment)** Tokyo Japan	**2 250** 724 1 942	**1930** Kawasaki Dockyard Co. Ltd.—Kobe (558) 96,98 12,96 6,071 79,20 12,91 7,85 P 47,9 F 10,7 2 dks R	**TM Training Ship** 3 Ho G.1 208 B.1 112 3 Ha (2,3 2,3 × 2,3) (1,6 × 1,3) 3W Der 2(10)	2 Oil 4SA each 6Cy. 400 × 600 1 200bhp (883kW) Ikegai Tekkosho Tokyo Gen 1 × 60kW 2 × 30kW Fuel 221,5t-5,0pd 8kn
6909272 JH2210 102720 Rdr	**KAIO MARU** **Mizuguchi Kaiun Y.K.** Heta, Japan Yamaguchi Pref.	**369** 194 800	**1968** Sokooshi Zosensho K.K.—Higashino (183) 52,51 8,03 3,810 49,00 8,01 5,19 1 dk	**M General Cargo** Mchy.aft 1 Ho 1 Ha (33,9 × 5,5)	Oil 4SA 6Cy. 280 × 430 750bhp (552kW) Hanshin Nainenki Kogyo Kobe 10kn
7378200 JG3426 116335 Rdr	**KAIO MARU** **Kanto Eisen K.K.** Tokyo Japan	**189** 66 72	**1974** Towa Zosen K.K.—Shimonoseki (461) 30,61 8,84 2,598 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7209875 Df Esd Gc Rdr RT	**KAIO MARU** **Nagasaki Prefecture**	**150** 34 —	**1971** Nagasaki Zosen K.K.—Nagasaki (307) 38,92 6,23 2,598 34,40 6,20 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7830595 JLXP 110599	**KAIO MARU** **Nagasaki Prefecture** Nagasaki, Japan Nagasaki Pref.	**149** 34 —	**1971** Nagasaki Zosen K.K.—Nagasaki *35,00* 6,20 3,10 1 dk	**M Fishery Protection Patrol Vessel**	Oil Japan
8021036 JHWG 124356 Df Esd Gc Pfd Rdr RT	**KAIO MARU No. 18** **Yasohachi Nakamura** Nansei, Japan Mie Pref.	**374** 185 —	**1980** Kanasashi Zosensho—Shimizu (2058) 55,89 3,552 49,61 8,91 3,92 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5405762 8KEN 90761 Df Esd Gc Rdr RT	**KAIO MARU No. 28** **Hamada Sangyo K.K.** Misho, Japan Ehime Pref.	**360** 199 —	**1963** Kanasashi Zosensho—Shimizu (517) 52,28 8,26 46,51 8,21 3,92 1 dk RW rf 305	**M Fishing** Side-fishing 5 Ha (1,2 1,2 × 0,9) (1,6 1,6 × 1,6) (1,0 × 0,9) ER Der 2(1)	Oil 4SA 6Cy. 370 × 520 1 050bhp (772kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7003233 JDBW 105002 Df Esd Gc Pfd Rdr RT	**KAIO MARU No. 32** **Kaiomaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**433** 192 —	**1969** Kanasashi Zosensho—Shimizu (918) 57,36 8,64 3,601 51,31 8,62 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7122261 JKRD 108734 Df Gc Pfd Rdr	**KAIO MARU No. 35** **Yasohachi Nakamura** Nansei, Japan Mie Pref.	**404** 215 —	**1970** Kanasashi Zosensho—Shimizu (976) 55,91 8,82 3,499 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7302483 8JJQ 113712 Df Gc Pfd Rdr	**KAIO MARU No. 51** **Kaiomaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**434** 224 —		**1973** Kanasashi Zosensho—Shimizu (1093) 55,40 9,22 3,785 48,67 9,20 4,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7354620 JCXG 115155 Df Esd Gc Pfd Rdr	**KAIO MARU No. 52** **Kaiomaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**434** 193 —		**1973** Kanasashi Zosensho—Shimizu (1146) 57,71 9,02 3,810 49,31 9,00 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7416404 JEIF 118281 Df Esd Gc Pfd	**KAIO MARU No. 55** **Yasohachi Nakamura** Nansei, Japan Mie Pref.	**499** 269 750		**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1189) 62,11 9,33 3,861 53,70 9,30 4,25 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7506285 JEKQ 118286 Df Gc Pfd	**KAIO MARU No. 58** **Kaiomaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**499** 269 749		**1975** Kanasashi Zosensho—Shimizu (1192) 62,11 9,33 3,861 53,70 9,30 4,25 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6707466 UYMR M-27661 Df Esd Gc Rdr RT	**KAIRA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7068) 79,81 13,24 5,220 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.955 5 Ha (3,6 × 2,2) (1,6 1,6 × 1,3) (0,9 0,9 × 0,9) 4W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geare sc. shaft 1 660bhp (1 221kW) NE 70 Schwermasch. Karl Liebknecht Magd Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12
7525889 H8XE 1063 6-80 Df Esd Gc Rdr RT	**KAIROS** ex Germanic-80 **Mid-Adriatic Shipping & Trading Inc.** Panama Panama	T.Mk **3 672** 2 437 6 304 **6 417** 4 228 8 511	GL	**1977** Yamanishi Zosen K.K.—Ishinomaki (811) 129,32 19,26 6,859/7,835 119,00 19,21 10,27 2 dks	**M General Cargo** Mchy.aft G.12 875 B.11 627 TEU 308 C. 308/20'(40') incl. 30 ref C.	Oil 2SA 7Cy. 450 × 900 6 000bhp (4 413kW) Hitachi Zosen Hiroshima Works, Inno
7800291 TSLR Df Esd Gc Pfd Rdr RT	**KAIROUAN** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**7 806** 4 370 8 345	BV	**1979** Naikai Zosen—Setoda (434) 137,32(BB) 19,54 7,009 125,99 19,50 10,49 P - F - 2 dks	**M General Cargo** 3 Ho ER G.14 810 B.13 750 3 Ha (stl) ER Cr 2(16) Der 1(80) 1(22) 4(10)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Sakurajima Works, Controllable pitch propeller Bow jet pump
7351496 Esd Rdr RT	**KAIROUAN** **Societe Libyo-Tunisienne de Peche** Tripoli Libya	**114** 47 71		**1974** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (31) 27,01 6,02 22,00 5,80 3,00 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduc geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz
7734961	**KAIRYO MARU No. 7** **Toen Sangyo Co. Ltd.**	**290** 133 —		**1957** ....Japan *38,44* 3,506 35,77 21,34 10,67 1 dk	**M Fishing**	Oil
7821697 7MFK 120781 Df Esd Gc Pfd Rdr RT	**KAIRYU** **Arimura Sangyo K.K.** Naha, Japan Okinawa Pref.	**4 069** 2 101 3 989	NK	**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (807) 135,01(BB) 20,02 6,119 125,02 20,01 6,28 3 dks	**TM RoRo Cargo** Vehicles Mchy.aft B.12 626	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 12 000bhp (8 827kW) Pie Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1500kW a.c.
7619159 JG3659 119306 Esd Rdr RT	**KAIRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**200** 66 —		**1977** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (157) 27,51 (BB) 2,291 26,50 10,41 3,81	**TM Firefloat** Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 1 100bhp (809kW) Ikegai Tekkosho Kaw 13.
7023491 JDDD 108850 Df Esd Gc Rdr RT	**KAIRYU MARU** **Taiheiyo Kisen K.K. (Pacific Shipping Co. Ltd.)** Tokyo Japan	**20 417** 9 710 32 940	NK	**1970** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (207) 188,02 30,08 9,151 180,04 30,00 13,49 F 15,3 1 dk	**M Ore Carrier** 4 Ho ER G.32 385 4 Ha (stl) (each 24,6 × 13,6) ER	Oil 2SA 7Cy. 680 × 1250 10 500bhp (7 723kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 400kW 445V a.c. Fuel 1 375,5t-34,5pd
5179131 JLEY 80088 Df Rdr	**KAIRYU MARU** **K.K. Seiko Shoji** Naha, Japan Okinawa Pref.	**453** 222 —		**1957** Azuma Zosen—Yokosuka (451) *47,01* 8,34 47,05 8,31 4,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 520 850bhp (625kW) Kobe Hatsudoki Seizosho
7714832 7MFG 114378 Esd Rdr RT	**KAIRYU MARU** **Toa Unyu K.K.** Naha, Japan Okinawa Pref.	**396** 229 700		**1977** Sasaki Zosen K.K.—Kinoe (313) 3,517 48,01 8,21 3,81 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 240 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7615139 JGLR 120471 Esd Rdr RT	**KAIRYU MARU** **Nagasaki Prefecture** Nagasaki, Japan Nagasaki Pref.	**149** 38 —		**1976** Nagasaki Zosen K.K.—Nagasaki (578) 40,11 6,23 2,598 35,01 6,20 3,20 1 dk	**M Fishery Protection Vessel**	Oil 4SA 6Cy. 280 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.

7828059 JM4470 122845	**KAIRYU MARU** **Kairyu Maru Kaiun Y.K.** Nagasaki, Japan Nagasaki Pref.	**120** 67 —		**1978** Y.K. Kaneko Zosensho—Hojo (132) *29,11* 6,20 2,80 1 dk	**M Tanker** Mchy.aft	Oil Japan
7231701 JOIV 112288 Df Gc Pfd Rdr	**KAIRYU MARU No. 1** **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**284** 150 379		**1972** Kanasashi Zosensho—Shimizu (1076) 50,35 3,296 42,02 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7408380 7JGC 116622 Df Esd Gc Pfd Rdr	**KAIRYU MARU No. 3** **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**284** 151 379		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1166) 50,35 7,93 3,302 42,30 7,90 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7900326 JHGB 122926 Df Esd Gc Pfd Rdr RT	**KAIRYU MARU No. 11** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 154 —		**1979** K.K. Goriki Zosensho—Ise (818) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
7123019 JEKF 109966 Df Gc Pfd Rdr	**KAIRYU MARU No. 11** **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**274** 140 —		**1971** Kanasashi Zosensho—Shimizu (1027) 49,33 7,62 3,099 41,00 7,60 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7394606 JGGD 117024 Df Esd Gc Pfd Rdr RT	**KAIRYU MARU No. 21** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**224** 93 —		**1974** Mie Zosen K.K.—Yokkaichi (115) 7,73 38,38 7,70 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
7522447 JRKJ 118087 Df Esd Gc Pfd Rdr RT	**KAIRYU MARU No. 31** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**284** 142 —		**1975** K.K. Goriki Zosensho—Ise (780) 8,21 3,175 43,08 8,18 3,54 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
8105844 7MFS 120814 Esd Gc Pfd Rdr RT	**KAIRYU No. 2** **Arimura Sangyo K.K.** Naha, Japan Okinawa Pref.	**699** — 1 174	NK	**1981** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1445) 4,426 82,02 14,01 7,60 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
7018056 JBGG 107535 Df Esd Gc Pfd Rdr RT	**KAISEI MARU** **Toyoshige Kaiun Shoji K.K.** Tokyo Japan	**2 997** 1 918 5 661	NK	**1970** Hashihama Zosen—Imabari (274) 100,64 15,85 6,605 94,01 15,80 8,01 P 20,2 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.7 089 B.6 598 2 Ha (stl) (24,6 27,9 × 8,0) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW 445V a.c. Fuel 562,0t-13,5pd 12,75kn
8110370	**KAISEI MARU** **Tokuda Kaiun Y.K.** Japan	**999** — 2 400		**1981** Sasaki Zosen K.K.—Kinoe (349) 5,101 75,01 12,01 5,52 1 dk	**M Tanker**	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7509706 JM3930 118189 Gc Rdr RT	**KAISEI MARU** **Kikuma Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**305** 86 —		**1975** Hashimoto Zosensho—Kobe (390) 9,02 2,998 29,49 9,00 3,89 1 dk RW	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe
7913880 JG3979 123608 Gc Rdr RT	**KAISEI MARU** **Nippon Kaiji Kogyo K.K.** Tokyo Japan	**270** 92 —		**1979** Sanyo Zosen K.K.—Mukaishima (786) 32,69 9,40 3,001 28,00 9,21 4,02 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Tokyo
7916155 JJ3204 121119 Rdr	**KAISEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**194** 67 —		**1979** Kanagawa Zosen—Kobe (204) 2,601 25,76 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7123825 JI2666 111703 Esd Rdr RT	**KAISEI MARU** **Susumu Goda** Osaka, Japan Osaka Pref.	**163** 59 71		**1971** Sanyo Zosen K.K.—Mukaishima (622) 29,49 7,62 2,502 26,50 7,60 3,51 1 dk RW	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata 12kn
7950199 7MER 114350	**KAISEI MARU** **Hironori Suematsu** Naha, Japan Okinawa Pref.	**133** 55 —		**1974** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (135) *31,00* 6,80 2,70 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Japan

5084843 7KZB 86936 Df Esd Gc Rdr RT	**KAISEI MARU No. 1** ex Dairyu Maru **Ondo Sangyo Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**874** 491 —	**1961** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (963) 67,42 11,05 65,00 11,00 5,03 1 dk	**M Fish Carrier** Ref. Mchy.aft In.1 239	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Kobe Hatsudoki Seizosho
5405798 Df	**KAISEI MARU No. 3** ex Shinwa Maru No. 1-62 Panama Panama	**318** 202 —	**1953** Miho Zosensho K.K.—Shimizu (174) *39,99* 7,24 39,20 7,19 3,61 F 15,0 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Hanshin Nainenki Kogyo
5400308 JHOO 83223 Df Esd Gc Pfd Rdr RT	**KAISEI MARU No. 5** ex Akitsu Maru No. 5-76 **Tatsumi Kaisho K.K.** Tokyo Japan	**924** 492 1 193	**1959** Niigata Eng. Co. Ltd.—Niigata (293) 67,01 11,13 4,769 NK 60,00 11,08 5,26 P 25,0 F 6,1 2 dks RW	**M Fishing** Side-fishing Ref 3 Ho ER In.1 364 3 Ha ER 4W Der 4(2)	Oil 4SA 8Cy. 430 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Gen 2 × 150kW 230V d.c. Fuel 478,5t
5406091 Df Esd Gc Pfd Rdr	**KAISEI MARU No. 5** ex Koei Maru No. 5 **Korean Overseas Fishing Co. Ltd.**	**251** 120 —	**1962** Miho Zosensho K.K.—Shimizu (356) 41,20 7,32 36,99 7,29 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5313220 JLHF 118751 Df Esd Gc Rdr RT	**KAISEI MARU No. 7** ex Takesa Maru ex Tohnan Maru No. 10-76 ex Santo Maru-70 **Kaisei Kaiun Tsusho K.K.** Tokyo Japan	**766** 352 1 004	**1957** Shioyama Dockyard Co. Ltd.—Osaka (236) NK 65,00 9,53 4,471 60,00 9,50 4,75 P 34,2 F 7,1 1 dk RW	**M General Cargo** Ref. 2 Ho ER In.1 102 2 Ha (2,3 × 2,3) (2,9 × 2,9) ER 4W Der 4(3)	Oil 4SA 6Cy. 430 × 620 1 200bhp (883kW) Hanshin Nainenki Kogyo Gen 2 × 100kW 220V d.c. Fuel 374,0t
5365986 7JKK 87479 Df Esd Gc Rdr	**KAISEI MARU No. 8** ex Koyo Maru No. 56-78 ex Tosui Maru No. 8 **Jyunnosuke Sawa** Tokyo Japan	**464** 237 —	**1961** Nippon Kokan K.K.—Shimizu (188) 53,01 8,95 48,01 8,89 4,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.
7379307 JCDG 116104 Df Esd Gc Pfd Rdr	**KAISEI MARU No. 18** **Kaisei Suisan K.K.** Miura, Japan Kanagawa Pref.	**284** 145 —	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1149) 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7126451 JBJT 109596	**KAISEI MARU No. 25** **Osamu Kishino** Taiji, Japan Wakayama Pref.	**134** 64 —	**1970** Sanuki Zosen Tekkosho K.K. —Takuma (555) *31,06* 7,01 6,99 2,70	**M Fishing** Side-fishing	Oil ....
5419191 Df Esd Gc Rdr	**KAISEI MARU No. 30** ex Bunsei Maru No. 15-65 Panama Panama	**179** 86 —	**1961** Kochiken Zosen—Kochi *32,80* 6,56 6,51 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Sumiyoshi Tekkosho
6512249 Df Esd Gc Pfd Rdr RT	**KAISEI MARU No. 51** ex Yamashiro Maru No. 8 **Todd Ltd. Corp.** Panama Panama	**192** — —	**1965** K.K. Ichikawa Zosensho—Ise (1239) 6,89 2,750 35,51 6,81 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo
6610845 Df Esd Gc Pfd Rdr RT	**KAISEI MARU No. 52** ex Seisho Maru No. 8-74 **Todd Ltd. Corp.**	**193** 78 —	**1966** Kanasashi Zosensho—Shimizu (723) 41,53 6,63 2,794 34,52 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6413405 Df Esd Gc Rdr	**KAISEI MARU No. 53** ex Kamoyasu Maru No. 11 **Todd Ltd. Corp.**	**192** 77 —	**1964** Kanasashi Zosensho—Shimizu (571) 41,58 6,66 2,794 33,99 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.
5084518 Df Esd	**KAISEI MARU No. 55** ex Daikichi Maru No. 5 **Mr. Lee** South Korea	**138** 59 —	**1958** Usuki Tekkosho—Usuki (273) 32,34 5,82 2,388 27,54 5,80 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 390 400bhp (294kW) Kinoshita Tekkosho
6716039 JCSX 98211 Df Esd Rdr	**KAISEI MARU No. 57** ex Myofuku Maru **Kaigai Gyogyo K.K. (Oversea Fisheries Corp.)** Tokyo Japan	**192** 64 —	**1966** Miho Zosensho K.K.—Shimizu (609) 41,53 6,58 34,37 6,56 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.
7238527 8JIP 113619 Df Gc Pfd Rdr	**KAISEI MARU No. 61** **Kaigai Gyogyo K.K. (Oversea Fisheries Corp.)** Nansei, Japan Mie Pref.	**431** 215 560	**1972** Miho Zosensho K.K.—Shimizu (862) 57,46 9,02 3,861 49,26 9,00 4,09 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo

7238539 8JJF 113620 Df Gc Rdr	**KAISEI MARU No. 62** **Kaigai Gyogyo K.K. (Oversea Fisheries Corp.)** Nansei, Mie Pref. Japan	**431** 215 559		**1972** 57,41 49,00 1 dk	9,02 9,00	3,798 4,09	Miho Zosensho K.K.—Shimizu	(863)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 880bhp (1 383kW) Hanshin Nainenki Kogyo	Kobe
7238553 JKUK 109935 Df Gc Pfd Rdr	**KAISEI MARU No. 63** **Mitsubishi Shoji K.K.** Yokkaichi, Mie Pref. Japan	**431** 215 576		**1972** 57,41 49,00 1 dk	9,02 9,00	3,836 4,09	Miho Zosensho K.K.—Shimizu	(866)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo	Kobe
7653820 JM3576 114706	**KAISEI MARU No. 73** ex Shotoku Maru No. 32-80 ex Dairyo Maru No. 73-78 **Akanoe Gyogyo Seisan Kumiai** Nishinoshima, Shimane Pref. Japan	**159** 88 —		**1972** *33,99* 1 dk	6,71	3,10	Fujiwara Zosensho—Omishima	(33)	**M Fishing**	Oil	Japan
6610168 JMBP 98013 Esd Pfd Rdr	**KAISEI MARU No. 107** ex Inari Maru No. 3 **Kaigai Gyogyo K.K. (Oversea Fisheries Corp.)** Tokyo Japan	**145** 45 —		**1966** 35,82 29,01 1 dk	6,33 6,30	3,10	Miho Zosensho K.K.—Shimizu	(572)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6513190 RH-W8 1058 Df Esd Gc Pfd Rdr	**KAISEI No. 101** ex Kosho Maru No. 23-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. (Oversea Fisheries Corp.) Amapala Honduras	**192** 73 —	(NK)	**1965** 41,51 34,09 1 dk	6,61 6,58	3,20	Miho Zosensho K.K.—Shimizu	(525)	**M Fishing** Side-fishing Mchy.aft In.143	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6606806 RH-W8 1053	**KAISEI No. 102** ex Sasano Maru No. 2-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. (Oversea Fisheries Corp.) Amapala Honduras	**179** — —		**1965** 31,98 1 dk RW	6,48 6,47	3,15	Ichikawa Zosen—Ise	(1247)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 440 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6513059 RH-W8 1052 Df Esd Pfd Rdr	**KAISEI No. 103** ex Taisan Maru No. 1-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. (Oversea Fisheries Corp.) Amapala Honduras	**178** 66 —	(NK)	**1965** 39,25 31,58 1 dk	7,37	3,10	Miho Zosensho K.K.—Shimizu	(550)	**M Fishing** Side-fishing Mchy.aft In.80	Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6512586 H3SD 8071-77 Gc Rdr	**KAISEI No. 105** ex Manei Maru No. 8-77 **Todd Ltd. Corp.** Panama Panama	**192** 68 —	(NK)	**1965** 35,01 1 dk RW	6,61 6,53	2,750 3,20	Uchida Zosen—Ise	(607)	**M Fishing** Side-fishing Mchy.aft In.170	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo	Kobe
6715009 DCUA Df Esd Gc Rdr RTm/v	**KAISERBERG** ex Stephan-77 **Reederei Rolf Boese & Co. K.G.** Duisburg-Ruhrort Federal Republic of Germany	**423** 214 865	GL	**1967** 62,46 57,51 1 dk & S dk	9,73	3,061 5,16	Gebr. Koetter—Haren/Ems	(64)	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 777 B.1 676 1 Ha (30,6 × 7,0) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 300bhp (221kW) Motorenw. Mannheim A.G. (MWM)	Mannheim 11kn
8013845 JG4109 121901 Rdr RT	**KAISHIN MARU** **Koyo K.K. (Koyo Co. Ltd.)** Tokyo Japan	**293** 111 —		**1980** 30,51 1 dk	9,61	3,101 4,32	Kanagawa Zosen—Kobe	(213)	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.	Niigata
6816487 JK2534 100697	**KAISHIN MARU No. 5** **Iwao Tanioka** Hiroshima, Hiroshima Pref. Japan	**192** 97 351		**1967** 36,00 32,11 1 dk	8,41 8,39	2,693 3,00	Kegoya Dock K.K.—Kure	(317)	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd.	Osaka
7855648 JK2572 100754	**KAISHIN MARU No. 8** **Iwamoto Kisen K.K.** Hizen, Saga Pref. Japan	**199** 100 430		**1967** 38,99 34,02 1 dk	7,21	3,601 3,41	Okayama Zosen K.K.—Hinase		**M General Cargo** Mchy.aft	Oil 460bhp (338kW) Hanshin Nainenki Kogyo	Japan 8,5kn
8150033 JM2084 92410	**KAISHIN MARU No. 8** ex Kaishin Maru No. 3 ex Tsurumasa Maru No. 3 Fukutomi, Saga Pref. Japan	**199** 100 320		**1964** 42,50 38,99 1 dk	7,00	3,250 4,91	Nisshin Shoji—Onomichi		**M General Cargo** Mchy.aft	Oil 330bhp (243kW) Kobe Hatsudoki K.K.	Japan 9kn
6705731 JK2323 97881 Rdr RT	**KAISHIN MARU No. 21** ex Takayama Maru **Toshiyuki Ueno** Hofu, Yamaguchi Pref. Japan	**490** 250 1 016		**1966** 54,31 49,51 1 dk	9,02 9,00	4,103 4,50	Akitsu Dock K.K.—Akitsu	(303)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki	Kobe
7828164 JL4568 121032	**KAISHIN MARU No. 28** **Kaishin Kaiun Y.K.** Anan, Tokushima Pref. Japan	**474** 308 —		**1978** *56,70* 1 dk	10,51	6,00	Murakami S.B. Co. Ltd.—Naruto	(115)	**M General Cargo** Mchy.aft	Oil	Japan

8115186 KDda Esd Gc Rdr RT	**KAISHIN MARU No. 31** Haruhiko Iwasa Anan, Japan Tokushima Pref.	**499** — 1 200		**1981** K.K. Yoshida Zosen Kogyo—Arida (361) 4,501 65,00 11,00 6,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
7236531 JJHR 112163 Df Gc Pfd Rdr	**KAISHIN MARU No. 31** Matsumoto Suisan K.K. Kushikino, Japan Kagoshima Pref.	**194** 95 219		**1972** Miho Zosensho K.K.—Shimizu (834) 41,71 7,52 2,782 36,00 7,50 3,10 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.
7314034 JFDF 114928 Df Esd Gc Pfd Rdr RT	**KAISHIN MARU No. 32** Matsumoto Suisan K.K. Kushikino, Japan Kagoshima Pref.	**194** 94 233		**1973** Miho Zosensho K.K.—Shimizu (889) 41,71 7,55 2,947 36,02 7,52 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.
7331202 JFNO 116864 Df Gc Pfd Rdr	**KAISHIN MARU No. 33** Matsumoto Suisan K.K. Kushikino, Japan Kagoshima Pref.	**252** 112 330		**1973** Miho Zosensho K.K.—Shimizu (913) 46,82 8,13 3,201 40,52 8,11 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8017774 JLTG 123369 Df Esd Gc Pfd Rdr RT	**KAISHIN MARU No. 58** Matsumoto Suisan K.K. Kushikino, Japan Kagoshima Pref.	**299** 153 358		**1981** Miho Zosensho K.K.—Shimizu (1187) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7855806 JL3629 109267	**KAISHO MARU** Kaisho Kisen K.K. Namikata, Japan Ehime Pref.	**199** 107 560		**1970** Mategata Zosen K.K.—Namikata 46,51 5,001 41,00 7,51 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW)
7607871 JJ3036 118755 Rdr RT	**KAISHO MARU** Union Salvage K.K. Kobe, Japan Hyogo Pref.	**195** 58 —		**1976** Kanbara Zosen—Onomichi (217) 3,001 29,01 7,61 3,81 1 dk	**M Salvage Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7620823 JM4314 120620 Gc Rdr RT	**KAISHO MARU No. 11** Hichifuku Kisen K.K. Saiki, Japan Oita Pref.	**198** 109 694		**1977** Honda Zosen—Saiki (646) 3,150 53,01 9,01 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7810624 JL4567 120895 Df Gc Rdr RT	**KAISHU MARU** Kyoritsu Kaiun K.K. Hiwasa, Japan Tokushima Pref.	**197** 111 400		**1978** Oka Zosen K.K.—Okayama (252) 3,301 49,51 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
5090359 3EFT 7623-77 Df Esd Gc Rdr RTv	**KAISING** ex Diomed-73 ex Glenbeg-72 ex Diomed-70 Golden City Maritime Corp. S.A. Ocean Tramping Co. Ltd. Panama Panama	T.Mk **5 371** 2 713 6 017 **7 684** 4 221 9 256	✠**100A1** CS 1/78 ✠**LMC** EL d† 2¼"SQ FN 4092	**1956**-9 Caledon SB. & Eng. Co. Ltd. —Dundee (501) 149,79 19,00 7,119/8,668 138,00 18,90 10,75 P 12,5 B 58,9 F 15,0 2 dks, 3rd dk in Nos. 1 & 3 holds RW rf 229 8BH WB2983t incl. DTa932t DTsm684t	**M General Cargo** Ref 7 Ho 18,9 21,0 16,4 10,9 24,6 16,3 9,4 In.55 2 Ha (stl) (7,0 × 4,8) (11,5 × 6,7) 2 Ha (w) (9,7 × 6,7) ER (7,0 × 6,7) 4 Ha (stl) (8,2 × 6,7) (7,3 × 6,1) (2,1 2,1 × 2,5) Der 1(70) 8(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 8 000bhp (5 884kW) J. G. Kincaid & Co. Ltd. AuxB 100lbf/in² (6,9bar) e(ex.g) 120lbf/in² (8,3bar) Gen 2 × 450kW 220V d.c. Fuel (hvf)
5040304 5B2137 367179 Rdr RTm/h	**KAISIS I** ex Malena-79 ex Solon-71 ex Balmoral Queen-69 ex Putney-65 ex Belvedere-65 ex Rambler Rose-61 **Aristos Kaisis** Limassol Cyprus	**1 423** 699 1 684	DELETE CLASS HR ✠Classed LR until 1/7/75	**1954**-7 J. Lewis & Sons Ltd.—Aberdeen (240) 75,65 11,18 4,630 68,74 11,13 4,81 P 18,0 RQD 45,5 B 4,0 F 4,9 1 dk RW	**M General Cargo** 3 Ho 13,4 12,8 12,8 ER G.2 549 B.2 407 3 Ha (stl) (8,6 × 6,8) (9,0 9,0 × 7,4) ER 3W Der 3(3)	Oil 2SA 3Cy. 440 × 1440 1 100bhp (809kW) J. Lewis & Sons Ltd. Gen 3 × 80kW 220V d.c. Fuel 76,0t (d.o.)
7206720 JK3241 105959 Gc Rdr	**KAISO MARU** ex Hirokai Maru No. 11-81 Abe Kaiso Kensetsu K.K. Ishinomaki, Japan Miyagi Pref.	**490** 296 955		**1969** Kegoya Dock K.K.—Kure (479) 49,00 10,42 3,252 44,02 10,39 4,60 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,0 × 8,6) ER	Oil 4SA 6Cy. 330 × 500 1 200bhp (883kW) Matsui Tekkosho Gen 1 × 7kW 100V a.c.
5190305 SV3448 97 Df Esd Rdr RTm	**KAITI** ex Knock-71 ex Zuidland-60 ex Peter-55 **G. Tsoukanaras** Michael Gigilinis Thessaloniki Greece	**499** 307 868	HR (GL) ✠Classed LR until 2/63	**1951**-12 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (123) 59,64 9,25 3,518 54,44 9,20 4,04 RQD 12,8 F 7,4 1 dk RW rf 76	**M General Cargo** 1 Ho 36,8 ER G.1 090 B.966 2 Ha (each 12,8 × 4,8) ER 2W Der 2(3)	Oil 4SA 8Cy. 285 × 420 650bhp (478kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 15kW 110V d.c. Fuel 62,0t (d.o.)
5324580 JM4699 123332	**KAITO MARU** ex Rockfield-79 ex Tokuichi Maru-79 ex Shinyu Maru **Yoshiki Miyazaki** Itsuwa, Japan Kumamoto Pref.	**199** 118 352		**1961** Kishigami Zosen K.K.—Akitsu (217) 39,17 6,51 2,699 36,00 6,46 3,00 1 dk len 69	**M Tanker** Mchy.aft	Oil 4SA 5Cy. 230 × 360 Sumiyoshi Tekkosho
6615546 Df Esd Rdr	**KAITOKU MARU No. 1** ex Benten Maru No. 12 Tosei Sangyo K.K. South Korea	**191** 69 —		**1966** Miho Zosensho K.K.—Shimizu (583) 41,64 6,63 34,42 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

6516154 SXVS 4397 Df Esd Gc Rdr RTm/h	**KAITY** **Isla Pedregal Cia. Naviera S.A.** Piraeus Greece	**23 391** 15 109 39 640	**1965** Kure Zosensho—Kure (79) 191,17 27,69 11,716 AB 180,02 27,61 16,01 P 7,4 F 11,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,2 18,9 18,9 18,9 18,9p 18,9p 18,9 ER 7 Ha (stl) (10,9 11,6 11,9 11,9 11,9 11,9 11,9 × 12,5) ER Der 2(2,5) 2(1,5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 450V 60Hz a.c. Fuel (hvf)
7651717 JI2561 109626 Gc Rdr	**KAIUN MARU** **Tanaka Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**493** 308 1 515	**1970** K.K. Uno Zosensho—Namikata 61,30 4,501 57,51 10,00 6,61 1 dk	**M General Cargo** G.2 080 B.1 800 1 Ha (31,0 × 6,4) ER	Oil 1 200bhp (883kW) Hanshin Nainenki Kogyo Japan 10,25kn
7735379 JRWN 122320 Df Esd Gc Pfd Rdr RT	**KAIUN MARU** **Aomori Prefecture** Hachinohe, Japan Aomori Pref.	**299** 86 —	**1978** Kitanihon Zosen K.K.—Hachinohe (151) 45,12 3,201 39,60 8,41 5,62 2 dks	**M Research/Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
7724916 JG3699 121458 Rdr	**KAIUN MARU** **Kihara Kisen K.K. & Alcohol Kaiun K.K.** Tokyo Japan	**295** 154 650	**1977** Murakami Hide Zosen K.K.—Hakata (161) ... ... 45,01 7,82 3,51 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 260 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
7853925 JL2327 97549	**KAIUN MARU** **Sawatsu Kisen Y.K.** Hakata, Japan Ehime Pref.	**282** 138 500	**1965** Watanabe Zosen K.K.—Hakata (68) 43,52 3,471 38,99 7,41 3,61 1 dk	**M Tanker** Mchy.aft	Oil 550bhp (405kW) Makita Diesel Co. Ltd. Japan 10kn
6618627 JM2219 98972 RT	**KAIUN MARU** **Kokura Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**160** 50 250	**1966** Kanagawa Zosen—Kobe (70) 29,49 7,01 2,794 24,49 6,99 3,61 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 265 × 400 geared to sc. shaft Nippon Hatsudoki Kobe Gen 1 × 24kW a.c.
5420671 7LIB 87379 Gc	**KAIUN MARU** **Keihin Kaiun K.K.** Tokyo Japan	**159** 93 279	**1961** Daiichi Zosen Tekkosho—Yokohama 34,73 6,63 2,598 28,99 6,58 2,80 1 dk	**M Tanker** 3 Ta ER L.(oil) 291	Oil 4SA 5Cy. 260 × 400 230bhp (169kW) Fuji Seisakusho Tateyama 8kn
6500571 JG2096 93121 Gc	**KAIUN MARU No. 3** **Y.K. Kaiun** Kyonan, Japan Chiba Pref.	**153** 99 279	**1964** Hanasaki Zosensho—Yokosuka (92) 35,69 7,04 2,388 30,79 6,99 2,60 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 4Cy. 260 × 400 200bhp (147kW) Fuji Seisakusho Tateyama 8kn
7852282 JG2941 109840	**KAIUN MARU No. 5** **Y.K. Kaiun** Kyonan, Japan Chiba Pref.	**319** 188 716	**1971** Daiichi Zosen Tekkosho—Yokohama 43,57 2,771 39,50 9,01 3,00 1 dk	**M Tanker** Mchy.aft	Oil 450bhp (331kW) Fuji Seisakusho Japan 9,75kn
7639410 JE2343 121279 Gc Rdr RT	**KAIUN MARU No. 8** **Uno Kisen K.K.** Namikata, Japan Ehime Pref.	**499** 298 1 600	**1977** K.K. Uno Zosensho—Namikata (102) ... ... 60,00 11,02 6,51 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7233412 JPWY 113608 Df Esd Gc Pfd Rdr	**KAIUN MARU No. 8** **Hisaji Hamaguchi** Hamajima, Japan Mie Pref.	**430** 209 —	**1972** Mie Zosen K.K.—Yokkaichi (68) 59,52 8,64 51,06 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Matsue Nainenki Kogyo Mie
7934963 JG3998 123642	**KAIUN MARU No. 8** **Hachiyo Kisen K.K.** Tokyo Japan	**185** 120 439	**1979** K.K. Kamishima Zosensho—Higashino (110) *34,20* 7,80 2,60 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Japan
7904396 JK4002 120464 Gc Rdr RT	**KAIUN MARU No. 11** **Daiki Kaiun K.K.** Namikata, Japan Ehime Pref.	**497** 314 1 599	**1979** K.K. Uno Zosensho—Namikata (116) 4,401 64,01 11,02 6,23 RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7506314 JEMC 118289 Df Esd Gc Pfd Rdr	**KAIUN MARU No. 18** **Hisaji Hamaguchi** Hamajima, Japan Mie Pref.	**434** 227 629	**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1198) 57,69 9,02 3,887 49,28 9,00 4,14 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7209033 JENV 111273 Df Esd Gc Pfd Rdr	**KAIUN MARU No. 23** ex Benten Maru No. 17-79 **Yoshitoku Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**299** 141 359	**1971** Miho Zosensho K.K.—Shimizu (791) 51,06 7,83 3,322 43,01 7,80 3,71 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

6925331 JQVN 106883 Df Esd Gc Rdr	**KAIUN MARU No. 23** ex Eifuku Maru No. 38-79 ex Fukuju Maru No. 28 **Teruji Sato** Ohata, Japan Aomori Pref.	**199** 95 —		**1969** Kochiken Zosen—Kochi (368) 36,99 1 dk RW	7,12 2,845 7,09 3,18	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo
7900754 JG3883 121745	**KAIUN MARU No. 35** **Yasuji Tada** Hasaki, Japan Ibaraki Pref.	**135** 76 200		**1979** Nagasaki Zosen K.K.—Nagasaki (683) 36,00 33,02 1 dk	6,84 2,352 6,80 2,77	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7354187 JBED 116476 Df Esd Gc Pfd RT	**KAIUN MARU No. 38** **Komatsu Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**349** 153 —		**1973** Usuki Tekkosho—Usuki (896) 56,06 49,38 2 dks	9,12 3,455 9,10 3,51	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 500bhp (1 839kW) Fuji Seisakusho
7126463 JARF 102588	**KAIUN MARU No. 52** **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**124** 43 —		**1971** Sanuki Zosen Tekkosho K.K. —Takuma (580) *31,22*	7,12 7,09 4,58	**M Fishing** Side-fishing	Oil ....
8014875 7JAK 124506 Df Esd Gc Pfd Rdr RT	**KAIUN MARU No. 62** **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**124** 43 —		**1980** Sanuki Zosen Tekkosho K.K. —Takuma (1071) ... 32,21 1 dk	... ... 7,31 4,60	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo
7929920 7LVY 118567 Df Gc Pfd Rdr RT	**KAIUN MARU No. 65** **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**349** 157 —		**1979** Nagasaki Zosen K.K.—Nagasaki (713) ... 51,01 1 dk	... ... 9,01 5,52	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) Hanshin Nainenki Kogyo
7353377 JLMY 116697 Df Gc Rdr RT	**KAIUN MARU No. 78** **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**124** 43 —		**1974** Sanuki Zosen Tekkosho K.K. —Takuma (751) 30,00 1 dk RW	7,45 7,40 4,58	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo
7936349 JJ3108 116086	**KAIUN No. 2** **Hasegawa Kaiun Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**499** 215 —		**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (17) ... 45,22 1 dk	... ... 17,01 3,20	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7037105 JI2575 109653 Rdr	**KAIWA MARU** **Tokuda Kaiun Y.K.** Osaka, Japan Osaka Pref.	**683** 401 1 582		**1970** Nishi Zosen K.K.—Imabari (129) 58,02 1 dk RW	10,04 4,649 10,01 5,01	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 330 × 520 1 300bhp (956kW) Kobe Hatsudoki Seizosho
8125375 JK-4184 124607	**KAIWA MARU No. 3** **Seiwa Kaiun K.K.** Japan	**165** — 250		**1981** Y.K. Nagahama Zosensho—Hiroshima (70) ... ... 1 dk	... ...	**M Tanker** Chemical	Oil
5179492 ZMMS 157654 RT	**KAIWAKA** ex Kaiwhaka-38 **E. L. Phillips** Wellington New Zealand	**162** 36 100		**1937** W. G. Lowe & Son Ltd.—Auckland *26,92* ... 1 dk	7,01 2,363	**Wood M General Cargo Barge**	Oil 2SA 3Cy. 255 × 370 274bhp (202kW) Petters Ltd.
5354925 EPMB Df	**KAIWAN** ex Tempo-65 ex Pan-56 ex Pando-46 ex Chant 62-46 **Maritime Co. Ltd.** Khorramshahr Iran	**469** 168 490	✠Classed LR until 5/4/74	**1944**-5 Furness S.B. Co. Ltd.—Haverton Hill (374) 45,17 42,98 P 11,6 Trunk 25,0 F 4,3 1 dk RW	8,87 3,074 8,23 3,36	**M Tanker** Mchy.aft 8 Ta L.(oil) 510	HeCls. B Oil 2SA 5Cy. 230 × 400 330bhp (243kW) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel 27,5t-1,0pd
7850416 8LYT 90941 Df Esd Gc Pfd Rdr RT	**KAIYO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**299** 76 —		**1964** Nagoya Zosen—Nagoya 44,53 39,60 1 dk	2,590 8,03 3,79	**M Research** Hydrographic Survey	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Sumiyoshi Tekkosho Controllable pitch propeller
7900194 JG3800 121965 Esd Gc Rdr RT	**KAIYO MARU** **Shinwa Naiko Kaiun K.K.** Tokyo Japan	**3 648** 2 188 6 545	NK	**1979** Tohoku Zosen—Shiogama (186) 106,05 100,01 P 19,6 F 14,7 1 dk	16,34 6,738 16,31 8,11	**M Cement Carrier** Mchy.aft G.5 431	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Diesels Ltd. Gen 3 × 264kW 450V a.c.
6723135 JNVF 100966 Df Esd Gc Rdr RT	**KAIYO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**2 539** 980 —		**1967** Kanasashi Zosensho—Shimizu (750) 91,85 82,00 3 dks	15,04 5,512 15,02 9,20	**D-E Research/Fishing**	4 Oil 4SA each 12Cy. 175 × 205 total 3 800bhp (2 795kW) driving 4 gen. 620kW 425V d.c. connected to 2 motors & sc. shaft Ikegai Tekkosho Gen 4 × 620kW a.c. Fuel 762,0t

7902831 JJ2977 119694 Rdr	**KAIYO MARU** **Shoei Kaiun K.K.** Naniwa Tanker K.K. Osaka, Japan Osaka Pref.	**2 088** 1 383 3 988		**1979** *85,41* 80,52 13,00 6,30 1 dk	Hakata Zosen K.K.—Hakata	(213)	**M Tanker** 10 Ta ER L.(oil) 4 533 HeCls. CptB	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Fuel 42,0t (d.o.) 204,0t (hvf)-8,0pd 12kn
7527590 JOBJ 119133 Df Esd Gc Pfd Rdr RT	**KAIYO MARU** **Sekiyu Shigen Kaihatsu K.K.** Tokyo Japan	**990** 310 739	NK	**1976** 75,98 12,02 4,573 67,98 11,99 4,63 2 dks	Mitsubishi Heavy Industries Ltd. —Shimonoseki	(774)	**TM Research** Geological 1 Ha (stl) (1,8 × 1,8) ER Der 1(5) 1(1)	2 Oil 4SA each 6Cy. 320 × 380 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 6 × 2049kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
7208895 Df Esd Gc Pfd Rdr	**KAIYO MARU** **R. B. L. Fishing Corp.**	**285** 100 379		**1971** 41,33 7,73 3,423 35,51 7,70 3,61 1 dk	Miho Zosensho K.K.—Shimizu	(767)	**M Fishing** Training Ref. 1 Ho ER	Oil 4SA 6Cy. 260 × 400 950bhp (699kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW a.c. 10,5kn
7011321 JK3158 105851	**KAIYO MARU** **Kaiyo Kisen Y.K.** Hiroshima, Japan Hiroshima Pref.	**256** 147 356		**1969** 35,49 8,23 2,998 32,75 8,21 3,31 1 dk	Aki Kogyo K.K.—Kure	(133)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 285 × 420 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
6615625 JJ2118 97222 RT	**KAIYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**194** 53 —		**1966** 28,71 8,23 2,794 28,00 8,21 3,79 1 dk RW	Shin Yamamoto Zosen—Kochi	(75)	**M Tug**	2 Oil 4SA each 6Cy. 320 × 380 geared to sc. shaft Fuji Seisakusho Tateyama Gen 1 × 28kW 1 × 20kW 220V a.c. Fuel 62,5t-6,0pd 12kn
5071420 Df	**KAIYO MARU** ex Chosui Maru	**189** 86 —		**1953** *35,09* 6,20 2,096 6,15 1 dk RW len 55	Mitsubishi Zosen K.K.—Shimonoseki	(478)	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 300 × 420 380bhp (280kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimizu 9,5kn
8121939 JG4231 125905 Gc Rdr RT	**KAIYO MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**184** 62 65		**1981** 29,49 2,601 28,50 8,01 3,61 1 dk	Hanasaki Zosensho—Yokosuka	(183)	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Ota, Gumma
6729347 JG2486 101076 RT	**KAIYO MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**171** 57 —		**1967** 7,62 2,388 28,50 7,60 3,48 1 dk	Taguma Zosen—Innoshima	(59)	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 380 Fuji Seisakusho Tateyama
7311068 JM3501 110333 Rdr	**KAIYO MARU No. 1** **Kaiyo Kisen Y.K.** Nagasaki, Japan Nagasaki Pref.	**499** 295 1 500		**1971** *61,18* 11,51 3,937 11,49 4,04 2 dks	Okayama Zosen K.K.—Hinase	(216)	**M General Cargo** 1 Ho ER G.1 950 B.1 750 1 Ha (33,6 × 9,5) ER	Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 220V a.c. Fuel 45,5t-4,5pd 12kn
5318713 JKQX 86017 Df Esd Gc Rdr RT	**KAIYO MARU No. 1** ex Seishu Maru No. 11 **Kaiyo Suisan K.K.** Furubira, Japan Hokkaido Pref.	**314** 233 —		**1960** 47,43 7,65 41,51 7,60 3,71 1 dk	Kanasashi Zosensho—Shimizu	(387)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo Kobe
7608318 JJRP 118197 Df Esd Pfd Rdr RT	**KAIYO MARU No. 1** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 59 —		**1976** 39,15 6,63 2,972 33,36 6,61 3,03 1 dk	Tokushima Zosen—Fukuoka	(1220)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo
7409982 JM3703 117030	**KAIYO MARU No. 1** **Taiyo Kowan K.K.** Kagoshima, Japan Kagoshima Pref.	**117** 43 —		**1974** 25,00 8,01 1,880 24,01 7,98 2,29 1 dk RW	Hongawara Zosen—Fukuyama	(40)	**TM Crane Ship**	2 Oil 4SA each 6Cy. 200 × 240 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7027928 JG2879 109773 Rdr RT	**KAIYO MARU No. 2** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**4 186** 2 409 5 759		**1970** 93,33 20,05 4,852 89,01 20,02 6,51 1 dk RW	Hashimoto Zosensho—Kobe	(328)	**TM Sand Carrier** 5 Ho ER G.3 600	2 Oil 4SA each 6Cy. 400 × 580 440bhp (324kW) Fuji Seisakusho Tateyama Gen 2 × 104kW 445V a.c.
6507830 8LMI 94156 Df Esd Gc Rdr	**KAIYO MARU No. 2** ex Fukucho Maru No. 18 **Kaiyomaru Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**275** 127 —		**1964** 45,55 7,62 39,93 7,60 3,46 1 dk	Miho Zosensho K.K.—Shimizu	(505)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 470 750bhp (552kW) Sumiyoshi Tekkosho Yoshida 11kn
7608320 JM3901 118198 Df Esd Pfd Rdr RT	**KAIYO MARU No. 2** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 57 —		**1976** 39,15 6,63 2,972 33,36 6,61 3,03	Tokushima Zosen—Fukuoka	(1221)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo

7715056 JRUK 120682 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 3** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**144** 54 160	**1977** Tokushima Zosen—Fukuoka (1260) 39,15 6,63 2,599 33,00 6,61 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd.
7715068 JM4244 120683 Esd Gc Rdr RT	**KAIYO MARU No. 5** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**143** 54 160	**1977** Tokushima Zosen—Fukuoka (1261) 39,15 6,63 2,599 33,00 6,61 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd.
7053044 JLZK 110411 Df Esd Pfd Rdr RT	**KAIYO MARU No. 6** ex Taiki Maru No. 1-78 **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**141** 52 —	**1970** Kyokuyo Zosen Tekko K.K.—Chofu (221) 36,76 6,63 2,693 31,02 6,61 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.
7353341 7JYJ 116662 Df Rdr	**KAIYO MARU No. 7** **Wakkanai Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**349** 192 —	**1973** Sanuki Zosen Tekkosho K.K. —Takuma (725) 9,02 50,09 9,00 5,69 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7053020 JM3284 110412 Df Esd Pfd Rdr RT	**KAIYO MARU No. 7** ex Taiki Maru No. 2-78 **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**143** 51 —	**1970** Kyokuyo Zosen Tekko K.K.—Chofu (222) 36,76 6,63 2,693 31,02 6,61 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.
6803076 JPJK 100992 Df Esd Gc	**KAIYO MARU No. 8** ex Kuroshio Maru No. 27 **Kaiyo Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**499** 252 —	**1967** Miho Zosensho K.K.—Shimizu (638) 57,00 8,82 51,01 8,79 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6800608 JL2609 101623 Rdr	**KAIYO MARU No. 8** ex Tenjin Maru No. 8-78 **G.K. Shinei Kaiun** Ryugatake, Japan Kumamoto Pref.	**477** 270 1 099	**1967** Sasaki Zosen K.K.—Kinoe (108) 54,39 9,02 4,064 48,90 9,00 4,47 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,6 × 6,0) ER	Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Makita Tekkosho
7353353 7KCE 116663 Df Gc Rdr RT	**KAIYO MARU No. 8** **Wakkanai Kaiyo K.K.** Wakkanai, Japan Hokkaido Pref.	**349** 192 —	**1973** Sanuki Zosen Tekkosho K.K. —Takuma (726) 9,02 50,12 9,00 5,69 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7714600 JPEH 119488 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 8** **Kaiyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**299** 144 369	**1977** Niigata Eng. Co. Ltd.—Niigata (1572) 48,87 8,51 3,252 42,83 8,50 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7397086 JGSX 117063 Df Rdr RT	**KAIYO MARU No. 8** ex Taiki Maru No. 7-78 **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 57 196	**1974** Kyokuyo Zosen Tekko K.K.—Chofu (270) 38,74 6,74 2,820 32,52 6,71 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.
7397098 JM3786 117064 Df Rdr RT	**KAIYO MARU No. 9** ex Taiki Maru No. 8-78 **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 58 196	**1974** Kyokuyo Zosen Tekko K.K.—Chofu (271) 38,74 6,74 2,820 32,52 6,71 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.
7124855 JPVK 109519 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 12** ex Fukuho Maru No. 8-78 **Kaiyo Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**349** 188 —	**1971** Yamanishi Zosen K.K.—Ishinomaki (685) 54,39 9,02 3,328 48,42 9,00 5,87 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7106786 JBMU 106469	**KAIYO MARU No. 15** ex Koshin Maru No. 5-79 ex Choun Maru No. 25-78 ex Kaisei Maru No. 18 ex Seirin Maru No. 21 **Kaiyo Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**157** 71 —	**1969** Usuki Tekkosho—Usuki (746) *35,00* 6,71 2,591 6,68 2,90 1 dk len —	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Usuki Tekkosho
7652448 JK2334 97661 Rdr	**KAIYO MARU No. 18** ex Eifuku Maru No. 3-79 **Toyotoshi Fukui** Ryugatake, Japan Kumamoto Pref.	**486** 246 820	**1966** K.K. Matsuura Zosen—Kinoe 54,46 3,601 48,01 8,50 4,02 1 dk	**M General Cargo** 1 Ha (26,3 × 5,5) ER	Oil 850bhp (625kW) Nippon Hatsudoki
7828334 JIEJ 122906 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 21** **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 59 165	**1979** K.K. Watanabe Zosensho—Nagasaki (786) 38,99 6,91 33,25 6,71 2,98 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc.shaft 900bhp (662kW) Niigata Eng. Co. Ltd.

7828346 JM4601 122907 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 22** **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 58 165		**1979** K.K. Watanabe Zosensho—Nagasaki (787) 38,99 6,91 33,25 6,71 2,98 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft Niigata Eng. Co. Ltd. Niigata
6818100 Df Gc Pfd Rdr RT	**KAIYO MARU No. 35** **Societe Generale Marocaine de Peche (SOGEP)** Casablanca Morocco	**349** 159 —		**1968** Yamanishi Zosen K.K.—Ishinomaki (566) 50,60 8,82 3,328 44,61 8,79 3,79 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
7018317 JKUE 106478 Df Esd Gc Rdr	**KAIYO MARU No. 38** ex Kyoshin Maru No. 21-78 **Takio Nakayama** Uwajima, Japan Ehime Pref.	**181** 96 —		**1970** Uchida Zosen—Ise (684) 6,84 2,591 33,69 6,81 3,00 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu
7327287 JCAY 115274 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 53** **Kaiyo Kisen Y.K.** Hachinohe, Japan Aomori Pref.	**349** 133 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1218) 55,58 9,02 3,315 50,68 9,00 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
6903670 JLZN 102392 Df Esd Rdr RT	**KAIYO MARU No. 55** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**113** 45 292		**1968** Kyokuyo Zosen Tekko K.K.—Chofu (185) 33,94 6,02 2,667 29,49 6,00 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 510bhp (375kW) Niigata Eng. Co. Ltd. Tokyo
6803997 Df Pfd Rdr RT	**KAIYO MARU No. 83** ex Nichibei Maru No. 81-70 **Korai Enyo Gyogyo** South Korea	**164** 58 193		**1967** K.K. Wakamatsu Zosensho—Kitakyushu (172) *31,09* 6,71 30,89 6,68 3,08 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
6804006 RT	**KAIYO MARU No. 85** ex Nichibei Maru No. 82-70 **Korai Enyo Gyogyo** South Korea	**164** 58 193		**1967** K.K. Wakamatsu Zosensho—Kitakyushu (173) *31,09* 6,71 30,89 6,68 3,08 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
7943809	**KAIYOH MARU** ex Shinyu Maru-74 **Sun Rising Shipping Co. S.A.**	**887** 555 1 310		**1965** Kurushima Dock Co. Ltd.—Japan (327) 61,02 4,401 55,50 9,50 4,75 1 dk	**M Tanker**	Oil 4SA 8Cy. 250 × 320 850bhp (625kW) Niigata Eng. Co. Ltd. Japan 11kn
6829226 JIAH 102724 Df Esd Gc Pfd Rdr RT	**KAIYU MARU No. 5** ex Chidori Maru No. 76-80 ex Fujisei Maru No. 7 **K.K. Kaiyu** Omu, Japan Hokkaido Pref.	**283** 145 —		**1968** Kanasashi Zosensho—Shimizu (843) 47,99 8,11 2,998 41,00 8,08 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5019654 HPDH 7296 -76A Df Esd Gc Rdr RTv	**KAIYUN** ex Dymas-73 ex Glenlochy-72 ex Antenor-70 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **5 707** 2 755 5 991 **7 540** 4 224 9 317	✠**100A1** SS 3/79 DTmf—vegetable oil ✠**LMC** EL dt 2¼"SQ FN 4092	**1957**-7 Vickers-Armstrongs (S.B.) Ltd.—Newcastle (152) 149,82 19,00 7,125/8,687 138,00 18,90 10,75 P 12,2 B 61,3 F 14,4 2 dks, 3rd dk in fwd hold RW rf 229 8BH WB3527t incl. Tunnel tanks 141t DTsm2190t	**M General Cargo** Ref 7 Ho 17,9 20,1 19,2 16,4 18,2 16,3 9,4 In.49 2 Ha (stl) (6,4 × 4,8) (10,9 × 6,7) 2 Ha (w) (9,7 × 6,7) ER (7,0 × 6,7) 4 Ha (stl) (7,3 × 6,7) (7,3 × 6,1) (2,1 2,1 × 2,4) Der 1(70) 2(15) 6(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 8 000bhp (5 884kW) B&W J. G. Kincaid & Co. Ltd. Greenock db 100lbf/in² (6,9bar) e(ex.g) 120lbf/in² (8,3bar) (ME) 2 e(ex.g) 120lbf/in² (8,3bar) (AuxE) Gen 2 × 450kW 220V d.c. Fuel (hvf)
5129734 DDIB Esd Rdr RTv	**KAJA H** ex Katja H-81 ex Jens N-80 ex Inger H-75 ex Gerhard Jacobs-71 ex Christoph Kleemeyer-62 ex Marieluise-51 **Hermann Horwege** Assel Federal Republic of Germany	**207** 106 375	GL	**1934** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden (181) *36,03* 6,10 2,650 6,05 3,00 RQD 6,1 F 4,6 1 dk R len & deepened 51	**M General Cargo** G.411 2 Ha ER	Oil 4SA 6Cy. 215 × 300 200bhp (147kW) NE 62 Motorenw. Mannheim A.G. (MWM) Mannheim 6,5kn
8012762	**KAJAL** **Bangladesh Inland Water Transport Corp.** Bangladesh	**446** 194 —	**100A1** Class Contemplated FN 460	**1981** Carl B. Hoffmanns Maskinfabrik—Esbjerg (37) 41,13 1,382 37,22 9,42 2,93	**TM Ferry**	2 Oil 4SA each 8Cy. 142 × 160 856bhp (630kW) Kloeckner Humboldt Deutz West Germany
5389578 OWWL Df Esd RTm	**KAJAMA** ex Wilfried-64 **A. K. Asmussen** Egernsund Denmark	**276** 150 440	GL	**1930** Werft Nobiskrug G.m.b.H.—Rendsburg (395) *41,18* 7,04 3,620 6,99 3,66 RQD 9,5 F 6,4 1 dk R len 35 & 51 deepened 53	**M General Cargo** 1 Ho 24,9 ER G.651 B.623 1 Ha (21,0 × 4,2) ER 2W Der 2(1)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) NE 70 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1kW 24V d.c. Fuel 9,0t (d.o.)-1,0pd 7,5kn
7527007 Pfd RT	**KAJUMAS TIMBER No. IVA** **P.T. Pelayaran Kajumas Timber Co. Ltd.** Jakarta Indonesia	**338** 172 —	(NK)	**1975** Singapore S.B. Industries (Pte) Ltd.—Singapore 37,72 35,36 10,01 3,05 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 145 × 170 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 10kn

5169370 69/26 Esd Rdr RTv	**KAJUN GAL** ex Jamoosa-69 **Ali Hassan Mahmood & Rashid Ahmed Burashid** Dubai United Arab Emirates	**421** — 119	Classed LR until 24/1/75	**1955**-3 Henry Scarr Ltd.—Hessle (723) 39,68 10,09 3,449 36,58 9,45 4,42 B 13,2 R rf 457	**TM Tug** Der 1(6)	2 Oil 4SA each 8Cy. 305 × 380 sr gea to sc. shafts Nat. Gas & O. Eng. Co. Ashton/ Gen 3 × 45kW 220V d.c. Fuel (d.o.)
7900780 9GYW R.V.5 Df Esd Gc Pfd Rdr RT	**KAKADIAMAA** **Government of The Republic of Ghana (Ministry of Agriculture & Fisheries)** Takoradi Ghana	**172** 54 135		**1979** Niigata Eng. Co. Ltd.—Niigata (1621) 29,34 7,12 2,890 25,02 7,10 3,20 1 dk	**M Research/Fishing**	Oil 4SA 6Cy. 200 × 260 reduction gea to sc. shaft 700bhp (515kW) Niigata Eng. Co. Ltd. Ota, Gu Gen 2 × 45kW 225V 60Hz a.c. 11,
6912827 3XGC Esd Gc Rdr RTm	**KAKANDE** **Societe Navale Guineenne** Conakry Guinea	**210** 110 185	(BV)	**1969** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (213) 37,42 7,35 2,007 33,99 7,24 2,60 1 dk	**M General Cargo** 1 Ho 14,0 ER G.257 B.235 1 Ha (14,0 × 7,0) ER 2W Der 2(5)	Oil 4SA 12Cy. 135 × 160 560bhp (412kW) Kloeckner Humboldt Deutz Fuel 30,5t (d.o.)
7808944 YCWD Df Esd Gc Pfd Rdr RT	**KAKAS** ex Kakas VII-81 **P.T. Sarunta Waya Raya Line** Jakarta Indonesia	**3 741** 2 523 6 280	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2062) 106,43 16,44 6,651 97,95 16,40 8,21 P 21,1 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsu Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c. 12
7808932 HOBP 9078-78 Df Esd Gc Pfd Rdr RT	**KAKAS VI** **Kosoko Doro S.A.** Panama Panama	**3 741** 2 523 6 280	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2061) 106,43 16,44 6,651 97,95 16,40 8,21 P 21,1 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsu Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c. 12
7734909 ATRW 1753 Df RT	**KAKATEEYA** **Andhra Pradesh Fisheries Corp. Ltd.** Visakhapatnam India	**116** 79 —	AB IRS	**1977** Ast. IMESA—Salina Cruz (139) ... ... 20,12 7,47 3,43 1 dk	**M Fishing** Stern Trawler 1 Ho 3,6 ER 1 Ha (w) (1,5 × 1,5) ER	Oil 4SA 6Cy. 159 × 203 reverse reduc geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. U Gen 2 × 10kW a.c. 2 × 2kW d.c.
6718714 ENGY M-29735 Df Esd Gc Pfd Rdr RT	**KAKHETI** **U.S.S.R.-'Azcherryba'** Poti U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (216) 81,97 13,64 5,157 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magde Gen 4 × 256kW 380V a.c. Controllable pitch propeller
6855172 UKLC M-12109	**KAKHOVKA** **U.S.S.R.-'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	(RS)	**1960** .............U.S.S.R. 43,59 7,65 2,998 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W	Oil 4SA 6Cy. 320 × 480 NE made65 Schwermasch. Karl Liebknecht Magde Fuel (d.o.)
7217389 JKFY 112041 Df Esd Gc Pfd Rdr RT	**KAKI MARU No. 1** **Tokusui K.K.** Fukuoka, Fukuoka Pref. Japan	**344** 181 441		**1972** Miho Zosensho K.K.—Shimizu (823) 53,42 8,54 3,525 47,00 8,51 3,74 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5179662 JFJG 82851 Df	**KAKI MARU No. 3** **Blue Marine Enterprise K.K.** Tokyo Japan	**404** 222 —		**1959** Miho Zosensho K.K.—Shimizu (247) 52,35 8,28 47,05 8,21 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 900bhp (662kW) Hanshin Nainenki Kogyo Fuel 247,0t
6724323 JIKG 100300 Df Esd Gc Pfd Rdr RT	**KAKI MARU No. 12** **Chikuyo Gyogyo Y.K.** Fukuoka, Fukuoka Pref. Japan	**355** 189 —		**1967** Miho Zosensho K.K.—Shimizu (626) 53,32 8,23 47,55 8,21 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7616470 JLQT 118782 Df Esd Gc Pfd Rdr RT	**KAKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Hyogo Pref. Japan	**16 557** 9 722 27 606	NK	**1977** Sanoyasu Dockyard Co. Ltd.—Osaka (360) 169,58(BB) 24,85 10,302 160,00 24,81 14,33 P 26,3 F 11,3 1 dk	**M Bulk Carrier** 5 Ho 16,6 26,3 26,3 26,3 25,5 ER G.33 980 B.32 544 5 Ha (stl) (11,2 × 10,9) (20,5 20,5 20,5 20,5 × 11,9) ER Cr 5(22)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo Heavy Ind. Ltd. Tamas Gen 3 × 372kW 450V a.c. 14,7
7019086 JCQF 108821 Df Esd Gc Pfd Rdr RT	**KAKOGAWA MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**43 598** 12 745 81 612	NK	**1970** Hitachi Zosen—Innoshima (4271) 250,02(BB) 36,83 13,310 240,01 36,78 17,61 F 20,2 1 dk	**M Ore Carrier** 2 Ho ER G.44 820 4 Ha (stl) (32,6 32,6 40,8 40,8 × 9,2) ER	Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) Hitachi Zosen Gen 2 × 660kW 450V a.c. Fuel 4 840,5t-56,5pd .15,2
6502206 JAVO 95853 Df Esd Gc Pfd Rdr RT	**KAKOGAWA MARU** ex Banshu Maru No. 15-69 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**1 804** 955 2 563	NK	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1039) 88,32 12,63 5,462 82,00 12,60 6,30 P 26,0 F 13,2 1 dk	**M Fish Carrier** Ref. 3 Ho ER In.2 449 3 Ha (each 3,2 × 3,2) ER 6W Der 6(3)	Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Hayashikane Zosen Shimon Gen 2 × 200kW 445V a.c. Fuel 571,0t-12,5pd

7036876 JJ2690 110164 Gc Rdr RT	**KAKOGAWA MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**324** 101 —		**1970** Kanagawa Zosen—Kobe (106) 26,01 10,52 3,499 22,00 10,49 5,01 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 480 Niigata Eng. Co. Ltd. Niigata Gen 2 × 124kW 450V a.c. 10kn
7901588 5NFT 375810 Esd RT	**KAKUBE** **Government of The Federal Republic of Nigeria (Ports & Harbours Bureau)** Lagos Nigeria	**1 290** 748 500	✠**100A1** floating crane extended protected waters service ✠**LMC** EL (M) K 357,5/28,0U2 FN 1669	**1980**-3 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B87/02) 60,00 24,01 2,450 59,52 23,50 4,50 1 dk rf nil 3BH WBnil	**TD-E Floating Crane** Cr 1(250)	3 Oil 4SA each 6Cy. 222 × 292 total 935bhp (688kW) driving 3 gen. each 660kW 400V a.c. connected to 2 elec. motors each of 643shp (473kW) sr geared Blackstone Alsthom-Atlantique Belfort Gen 1 × 60kW 400V 50Hz a.c. 2 Directional propellers
6713491 JAYA 99264 Df Esd Gc Rdr RT	**KAKUDAI MARU No. 25** **Kakudai Gyogyo K.K.** Konoura, Japan Akita Pref.	**299** 114 211		**1967** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (656) 43,29 8,23 3,125 37,57 8,08 3,81 1 dk	**M Fishing** Side-fishing 3 Ho ER 3 Ha (each 1,5 × 1,9) ER	Oil 4SA 6Cy. 300 × 420 1 200bhp (883kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 80kW 230V a.c. Fuel 170,5t-2,5pd 11,5kn
7639496 JM4339 122639 Gc Rdr RT	**KAKUHISA MARU** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	**699** 506 1 806	NK	**1977** Ito Iron Works & SB. Co.—Sasebo (203) 70,41 4,633 65,03 11,02 5,01 P 17,1 F 15,6 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 214 HeCls. ptB	Oil 4SA 6Cy. 280 × 340 reverse reduction geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 192kW a.c. Fuel 9,0t (d.o.) 66,0t (hvf)-3,5pd 11,25kn
7046687 JG2785 107260	**KAKUHO MARU** **Nishi Nippon Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**199** 61 —		**1970** Towa Zosen K.K.—Shimonoseki (385) 29,65 9,02 3,607 28,50 9,00 3,89 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 370 × 550 Fuji Seisakusho Tateyama 13,5kn
5246855 JCZE 85428	**KAKUHO MARU No. 8** ex Sankyo Maru ex Nanmei Maru **Y.K. Tsuruta Kaisoten** Yokohama, Japan Kanagawa Pref.	**195** 145 378		**1960** Shimoda Dockyard Co. Ltd.—Shimoda (116) 31,50 7,37 3,099 29,49 7,19 3,38 1 dk	**M Tanker** 2 Ta ER L.(oil) 382	Oil 4SA 4Cy. 260 × 400 200bhp (147kW) Fuji Seisakusho Tateyama Fuel 4,0t-0,5pd 7,75kn
5199052 8JAF 89861	**KAKUHO MARU No. 10** ex Kyo Maru No. 10-78 **Y.K. Tsuruta Kaisoten** Yokohama, Japan Kanagawa Pref.	**199** 103 329		**1961** Tokushima Zosen Sangyo—Komatsushima (83) 34,50 7,83 2,693 29,49 7,78 3,00 1 dk RW	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 250 × 400 Sumiyoshi Tekkosho Shizuoka Gen 1 × 8kW 35V d.c. Fuel 5,0t-1,0pd 8,5kn
6907432 JG2608 105159	**KAKUHO MARU No. 62** **Tsurumi Yuso K.K.** Tokyo Japan	**193** 131 409		**1968** Sagami Zosen Tekko K.K.—Yokosuka (147) 37,80 7,83 2,515 36,33 7,80 2,70 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 270 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka 9,5kn
7377206 JNEK 121079 Df Esd Gc Pfd Rdr RT	**KAKUKO MARU** ex Serpens Constellation-79 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**48 238** 34 880 89 467	NK	**1976** Namura SB. Co. Ltd.—Imari (804) 245,02 39,04 14,021 232,01 39,01 18,72 P 20,2 F 11,6 1 dk	**M Tanker** Mchy.aft L.(oil) 111 002 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 880kW 450V a.c. 15,5kn
7037014 JG2884 109761 Gc Rdr RT	**KAKUKO MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**1 969** 1 038 3 791	NK	**1970** Setoda Zosensho—Setoda (243) 91,24 13,03 5,995 84,00 13,01 6,61 P 19,9 F 8,9 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 4 230	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 400bhp (1 765kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 225V a.c. Fuel 133,0t-9,0pd 12,25kn
5179789	**KAKULUWA** **Government of The Democratic Socialist Republic of Sri Lanka (Government Stores Department)** Colombo Sri Lanka	**419** — —	✠	**1962**-2 George Brown & Co. (Marine) Ltd.—Greenock (274) 45,12 9,43 2,452 42,68 8,84 3,66 RW	**TM Hopper/Dredger** Bottom doors Mchy.aft	2 Oil 2SA each 4Cy. 178 × 229 Crossley Bros. Ltd. Manchester
7725051 JG3748 121657 Esd Gc Rdr RT	**KAKUMEI MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**1 887** 970 3 292	NK	**1978** Tokushima Zosen Sangyo—Komatsushima (537) 88,80 5,852 82,02 12,51 6,35 P 24,4 F 11,0 1 dk RW	**M Tanker** Mchy.aft L.(oil) 3 496	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 144kW 225V a.c. 12,25kn
7116030 JG2977 110964 Esd Gc Rdr RT	**KAKUREI MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**2 507** 1 426 4 965	NK	**1971** Setoda Zosensho—Setoda (245) 99,22 14,05 92,00 14,03 7,32 P 19,9 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 5 524	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 128kW 225V a.c. Fuel 198,0t-9,5pd 12,25kn
7629477 JL3455 108611 Rdr	**KAKURYO MARU No. 15** **Aiwa Kaiun K.K.** Akeharu Izumi Mikame, Japan Ehime Pref.	**997** 652 2 468		**1971** Murakami Hide Zosen K.K.—Hakata (82) 72,85 11,43 5,309 67,01 11,41 5,85 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 733 HeCls. C	Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Japan Gen 2 × 48kW 225V a.c. Fuel 10,0t (d.o.) 60,0t (hvf)-5,0pd 10,5kn

7232066 JM3444 111966 Rdr	**KAKURYO MARU No. 21** **K.K. Marutoku Kisen** Matsushima, Japan Kumamoto Pref.	**499** 386 1 414		**1971** Sasaki Zosen K.K.—Kinoe 60,64 10,04 4,217 56,01 10,01 4,50 1 dk	(157)	**M Tanker** 4 Ta ER		Oil 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 48kW 225V a.c. Fuel 35,5t (d.o.)
7506041 JL4221 117429 Esd Gc Rdr	**KAKURYU MARU** **G.K. Ryoei Kaiun** Misumi, Japan Kumamoto Pref.	**193** 105 700		**1975** Asahi Zosen K.K.—Sumoto 9,02 3,302 48,01 9,00 3,41 1 dk RW	(157)	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 220 × 280 850bhp (625kW) Daihatsu Diesel Mfg. Co. Ltd.
7209203 JG3016 111161 Esd Gc Rdr RT	**KAKUSEI MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**1 523** 1 002 3 522	NK	**1971** Kishimoto Zosen—Kinoe 89,77 (BB) 13,03 5,881 84,00 13,01 6,41 P 21,7 F 9,5 1 dk	(420)	**M Tanker** Mchy.aft L.(oil) 3 427		2 Oil 4SA each 8Cy. 260 × 320 geared sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 120kW 225V a.c. Fuel 145,5t-13,5pd
5179870 Rdr	**KAKUSEN MARU** **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**946** 592 1 507		**1961** Ujina Zosensho—Hiroshima 64,83 9,89 4,598 57,99 9,83 4,91 1 dk		**M Tanker** 8 Ta ER L.(oil) 1 590		Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Nippon Hatsudoki Gen 1 × 7kW 110V d.c. Fuel 40,5t-3,5pd
7913103 JG3964 123565 Esd Gc Rdr RT	**KAKUSHIN MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**2 963** 1 518 5 297	NK	**1979** Kurushima Dock Co. Ltd.—Onishi 99,78 6,941 93,02 15,02 7,83 P 26,0 F 10,1 1 dk	(2092)	**M Tanker** Mchy.aft L.(oil) 5 527		Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 240kW 450V a.c.
7004885 JBWC 106665 Rdr	**KAKUSHO MARU** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	**998** 536 2 150		**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki 71,10 11,03 5,284 65,00 11,00 5,62 1 dk	(737)	**M Tanker** 8 Ta ER L.(oil) 2 466	HeCls. ptB	2 Oil 4SA each 6Cy. 260 × 320 geared sc. shaft 750bhp (552kW) Daihatsu Kogyo Gen 2 × 40kW 225V a.c. Fuel 7,0t (d.o.) 58,0t (hvf)-3,5pd
6920575 JM3060 104465	**KAKUSHO MARU** **Kowa Kogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**187** 59 —		**1969** Towa Zosen K.K.—Shimonoseki 29,98 8,23 2,794 29,01 8,21 3,79 1 dk	(373)	**TM Tug**		2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Gen 2 × 28kW a.c. Fuel 48,0t-4,0pd
7913098 JG3963 123564 Esd Gc Rdr RT	**KAKUSHU MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**2 965** 1 519 5 300	NK	**1979** Kurushima Dock Co. Ltd.—Onishi 99,78 6,941 93,02 15,02 7,83 P 26,0 F 10,1 1 dk	(2091)	**M Tanker** Mchy.aft L.(oil) 5 528		Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 240kW 450V a.c.
7522459 JL4268 118989 Rdr	**KAKUSHUN MARU No. 3** **Aiwa Kaiun K.K.** Akeharu Izumi Mikame, Japan Ehime Pref.	**997** 698 2 376		**1976** Hakata Zosen K.K.—Hakata 71,84 12,02 5,201 71,51 12,01 5,52 1 dk	(158)	**M Tanker** 10 Ta ER L.(oil) 2 343	HeCls. C	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Fuel 15,5t (d.o.) 49,5t (hvf)-5,5pd
7817983 JL4636 123040 Rdr	**KAKUSHUN MARU No. 5** **Aiwa Kaiun K.K.** Tsurumi Yuso K.K. Mikame, Japan Ehime Pref.	**1 495** 988 3 500		**1979** Hakata Zosen K.K.—Hakata ... ... 80,52 13,01 6,30 1 dk	(207)	**M Tanker** 10 Ta ER L.(oil) 3 376	HeCls. CptB	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Fuel 32,0t (d.o.) 169,0t (hvf)-7,0pd
7014763 JM3232 108056 Rdr RT	**KAKUTO MARU** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	**1 500** 909 3 114	NK	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki 78,54 12,55 5,741 72,01 12,50 6,38 P 16,5 F 7,1 1 dk	(763)	**M Tanker** 8 Ta ER L.(oil) 3 737	HeCls. ptB	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Kogyo Gen 2 × 60kW 225V a.c. Fuel 135,0t (d.o & hvf)-5,0pd
7713668 JL4441 122438 Rdr	**KAKUWA** **Soki Kisen K.K.** Imabari, Japan Ehime Pref.	**1 508** 944 3 500		**1977** Hakata Zosen K.K.—Hakata 6,101 78,01 12,51 6,51 1 dk RW	(177)	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo
7351898 JG3359 116262 Esd Gc Rdr RT	**KAKUYO MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**1 550** 1 048 3 734	NK	**1974** Kishimoto Zosen—Kinoe 90,40 13,01 5,893 84,99 12,98 6,41 P 23,8 F 13,2 1 dk	(437)	**M Tanker** Mchy.aft L.(oil) 4 203		2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 144kW 225V a.c. Fuel 99,5t-13,0pd
7429401 JEXD 117986 Df Esd Gc Pfd Rdr RT	**KAKUYO MARU** **Government of Japan (Ministry of Education)** Nagasaki University Nagasaki, Japan Nagasaki Pref.	**1 044** 352 859		**1975** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka 63,66 (BB) 12,27 4,776 57,99 11,84 7,60 2 dks	(728)	**M Research/Fishing** Training Ref Mchy.aft		Oil 4SA 8Cy. 320 × 380 2 800bhp (2 060kW) Daihatsu Diesel Mfg. Co. Ltd.
7396989 JPTO 121421	**KAKUYO MARU No. 1** **Eiho Zosen K.K.** Tokyo Japan	**499** 153 —		**1974** Hibikinada Dock Co. Ltd.—Kitakyushu 37,80 10,04 4,395 34,42 10,00 5,69 1 dk	(138)	**TM Tug** Pusher		2 Oil

7019945 JFQM 107125 Df Gc Rdr RT	**KAKUYO MARU No. 1** **Hokuyo Suisan K.K.** Tokyo Japan	**194** 67 —		**1969** Nagasaki Zosen K.K.—Nagasaki 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	**M Fishing** (222) Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7019957 JG2695 107126 Gc Rdr RT	**KAKUYO MARU No. 2** **Hokuyo Suisan K.K.** Tokyo Japan	**194** 68 —		**1969** Nagasaki Zosen K.K.—Nagasaki 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	**M Fishing** (223) Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7019969 JFRF 107127 Df Gc Rdr RT	**KAKUYO MARU No. 3** **Hokuyo Suisan K.K.** Tokyo Japan	**194** 67 —		**1969** Nagasaki Zosen K.K.—Nagasaki 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	**M Fishing** (225) Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7019971 JG2696 107128 Gc Rdr RT	**KAKUYO MARU No. 5** **Hokuyo Suisan K.K.** Tokyo Japan	**194** 67 —		**1969** Nagasaki Zosen K.K.—Nagasaki 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	**M Fishing** (226) Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7209851 JKZS 111124 Df Rdr RT	**KAKUYO MARU No. 7** **Hokuyo Suisan K.K.** Tokyo Japan	**199** 69 —		**1971** Nagasaki Zosen K.K.—Nagasaki 39,65 7,62 2,896 34,02 7,60 3,36 1 dk	**M Fishing** (302) Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7209863 JG3005 111129 Df RT	**KAKUYO MARU No. 8** **Hokuyo Suisan K.K.** Tokyo Japan	**199** 69 —		**1971** Nagasaki Zosen K.K.—Nagasaki 39,65 7,62 2,896 34,02 7,60 3,36 1 dk	**M Fishing** (303) Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7727839 JQMN 121484 Df Gc Rdr RT	**KAKUYO MARU No. 11** **Hokuyo Suisan K.K.** Tokyo Japan	**149** 58 —		**1978** Nagasaki Zosen K.K.—Nagasaki 37,77 2,452 32,01 6,81 3,03 1 dk	**M Fishing** (637) Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7727841 JG3714 121485 Gc Rdr RT	**KAKUYO MARU No. 12** **Hokuyo Suisan K.K.** Tokyo Japan	**149** 58 —		**1978** Nagasaki Zosen K.K.—Nagasaki 37,77 2,450 32,01 6,80 3,03 1 dk	**M Fishing** (638) Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7633064 JG3675 119341 Esd Gc Rdr RT	**KAKUYU MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**1 985** 952 3 500	NK	**1977** Tokushima Zosen Sangyo —Komatsushima 89,01 13,03 5,957 82,02 13,01 6,61 P 24,4 F 11,0 1 dk	**M Tanker** (526) Mchy.aft L.(oil) 3 411	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 225V a.c. 12,25kn
7649128 JG3579 117793 Rdr	**KAKUYU MARU No. 2** **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**499** 331 1 047		**1975** Sugane Zosen—Yokohama 54,51 4,171 49,00 9,81 4,65 1dk	**M Tanker** 3 Ta ER L.(oil) 1 333	Oil 1 300bhp (956kW) Sumiyoshi Tekkosho Japan 10kn
7320045 Esd Rdr	**KALA EKULE** **Nigerian River State Government** Port Harcourt Nigeria	**200** — —	✠Classed LR until 28/7/78	**1973**-11 Reinek B.V.—Winschoten 32,06 6,84 1,194 29,49 6,51 1,81 RFD 5,5 1 dk rf nil	**TM Hospital Ship** (167) Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. 700bhp (515kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 36kW 380/220V 50Hz a.c.
6805373 ULNV M-12232	**KALACH** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1963** ............U.S.S.R. 43,59 7,65 2,998 39,32 7,57 3,97	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 10,5kn
7945481	**KALACHEVSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1981** ............U.S.S.R. 44,89 9,48 —/3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 .... 11,5kn
7731878 ERCS M-34784 RT	**KALACHINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
7202528 WJ9718 268647	**KALAIKH** ex Lacloa Chief ex BSP 3245 **Kaliak Corp.** Juneau, Ak United States of America	**179** 146 —		**1942** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	2 Oil 230bhp (169kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)

8022913 OVJG GR7202 Df Esd Gc Pfd Rdr RT	**KALALEK** **Havfiskeselskabet Manitsok ApS** Sukkertoppen/ Manitsoq Greenland (Danish)	**323** 127 —	NV	**1980** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (95) 34,90 30,51 9,52 6,56 2 dks	**M Fishing** Ice strengthened Mchy.aft	Oil 2SA 6Cy. 260 × 400 reduction geare to sc. shaft 660bhp (485kW) Alpha-Diesel A/S Frederiksha Gen 2 × 112kW 220V 50Hz a.c. Controllable pitch propeller
7518147 EVTV M-32195	**KALAMUS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**710** 217 350	RS	**1974** ..............U.S.S.R. 53,73 (BB) 10,72 4,293 9,12 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (stl) (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeb Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 12,7
7040669 UEHL M-24831	**KALANA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 73 Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 1
7118090 OYDQ H485 RT	**KALANCHOE** ex Furuno-77 **Poul Erik Hvistendahl** Esbjerg Denmark	**132** 63 —		**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing 29,55 6,76 6,74	**M Fishing** Side-fishing	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederiksha Fuel 25,5t (d.o.) 1
8024868	**KALANDULA** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**40** — —	**✠A1** tug inland waterways **LMC** EL (D) ½"U2(a) FSWR FN 101	**1980**-9 Schps. "De Dageraad" B.V. —Woubrugge ((3417)) 16,01 4,91 1,401 14,20 4,81 2,32 1 dk rf- 3BH WBnil	**TM Tug** Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illin Gen 2 × 1kW 24V d.c.
7205582 UENG M-29597 Df Esd Gc Rdr RT	**KALAR** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 150	RS	**1971** Baltiya Shipyard—Klaypeda 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Pr Controllable pitch propeller 12
7035353 EOTM M-28845 Df Esd Rdr RT	**KALARAND** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**863** 217 353	RS	**1968** ..............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened Mchy.aft 1 Ho In.360 1 Ha (1,9 × 2,4) 1W Cr 1(2,5)	3 Oil total driving 3 gen. connected to 1 elec. motor & geared to sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 340 U.S.S (ii) Oil 4SA 6Cy. 180 × 220 U.S.S 10,2
6800440 TCGK 414	**KALAYCI GUNER** **Ilkei Denizcilik Isletmesi Kollektif Sirketi, Huseyin Kalayci ve Ortaklari** Istanbul Turkey	**358** 210 508	(BV)	**1968** Deniz Insaat Kizaklari—Fener, Istanbul (106) 43,59 7,85 3,150 39,35 7,83 3,41 1 dk	**M General Cargo** 1 Ho ER G.545 B.237 2 Ha (5,9 7,8 × 4,2) ER	Oil 2SA 4Cy. 200 × 340 220bhp (162kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha
7363205 TFBC 1395 Df Esd Gc Pfd Rdr RT	**KALDBAKUR** **Utgerdarfelag Akureyringa H/f** Akureyri Iceland	**941** 349 793	**✠100A1** SS 10/79 stern trawler Ice Class 2 **✠LMC** EL M 1¼"U2 FN 1132	**1974**-10 Ast. Luzuriaga S.A.—Pasajes (313) 68,51 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft	2 Oil 4SA each 6Cy. 320 × 450 sr geare to sc. shaft 2 840bhp (2 089kW) Atlas-MaK Maschinenbau db 8kgf/cm² (7,9bar) Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 16
6713506 Rdr RTv	**KALED** **Government of Libya** Tripoli Libya	**127** — —	✠Classed LR until 15/2/74	**1967**-6 R. Dunston (Hessle) Ltd.—Hessle (S846) 28,50 7,65 25,91 7,32 3,43 rf 533	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr geare Blackstone & Co. Ltd. Stamfo Gen 2 × 35kW 220V 50Hz a.c. 2 Controllable pitch propellers
5180087 TCIF 23	**KALENDER 67** ex Bosphorus No. 67-54 **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**453** 252 —	(GL) ✠	**1911**-6 Hawthorn, Leslie & Co. Ltd. —Hebburn (447) 46,39 7,95 2,490 ... ... 1 dk R	**TS Ferry**	T 6Cy. (2) 273 (2) 406 & (2) 660 × 457 —P 440ihp (324kW) Wallsend Slipway & Eng. Co. Ltd Wallse
5411412 SYYO 8117 Df Esd Gc Rdr RTm/h/v	**KALENTZI** ex Giant Pilot-81 ex Gold Pilot-78 ex Hadar-77 **Souria Shipping Co.** Tritea Maritime Ltd. Liberia Piraeus Greece	T.Mk **4 628** 2 375 6 958 **7 558** 4 431 9 668	**✠100A1** SS 2/81 DTsf & tunnel side tanks— vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL w 2"U2 FN 4138	**1964**-3 At. & Ch. de Nantes (Bretagne-Loire)—Nantes (14410) 159,19 17,81 6,681/7,919 148,42 17,61 10,27 P 9,2 F 12,2 2 dks RW rf 356 len 71 2BH to U dk 7 to 2nd dk WB1440t incl. Tunnel tanks 130t DTf207t	**M General Cargo** Ref 7 Ho 14,4 19,9 18,7 24,0 12,9 15,4 5,1 ER G.14 696 B.13 490 In.280 7 Ha (stl) (7,5 × 5,9) (11,2 × 7,0) (12,7 19,5 × 10,4) (8,2 × 7,0) (8,2 × 5,9) (1,8 × 3,3) ER	2 Vee Oil 4SA each 12Cy. 400 × 460 w hydraulic couplings & sr gearing to sc shaft 8 760bhp (6 444kW) Piels At. & Ch. de Nantes (Bretagne-Loire) Nan 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 260kW 440V 60Hz a.c. Controllable pitch propeller Fuel (hvf)
7416143 Df Esd Gc Rdr	**KALEU KALEU** **Pesquera Cono Austral, S.A.I.C.** Buenos Aires Argentina	**249** 117 210	BV	**1978** Ast. de Santander S.A.—Santander (114) 36,33 4,101 34,14 8,81 6,13 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 210 geared to sc. shaft 1 095bhp (805kW) Piels Ch. de l'Atlantique St Naz Controllable pitch propeller Fuel 108,0t (d.o.) 13

7052636 EWED M-30560 Df Esd Rdr RT	**KALEVALA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**641** 220 373	RS	**1970** ..............U.S.S.R. 54,23 9,38 3,890 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7830806	**KALGUYSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1979** ..............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 .... 11,5kn
7124697 WYZ5 130 536794 Df Esd Gc Pfd Rdr RT	**KALI** ex Jacqueline Marie **ETA Fishing Corp.** Peter Giacalone San Juan, P.R. Puerto Rico (U.S.A.)	**1 108** 599 —		**1971** Tacoma B.B. Co. Inc.—Tacoma, Wa (251) 69,19 12,50 5,563 64,32 12,20 6,41 2 dks	**M Fishing** Side-fishing	Oil 4SA 16Cy. 229 × 267 3 100bhp (2 280kW) General Electric Co. Erie, Pa
5361423 SV3449 3118	**KALI ARCHI** ex Tilos-67 ex Este-47 **G. Kekatos & P. Contelis** Piraeus Greece	**262** 122 386		**1938** Ewald Berninghaus—Koeln-Deutz 40,47 6,81 2,667 ... ... 1 dk R len 67	**M General Cargo** 1 Ho 24,9 ER G.708 2 Ha (each 9,9 × 4,9) ER 2W Der 2(1)	Oil 4SA 4Cy. 280 × 420 280bhp (206kW) Deutsche Werke A.G. Kiel Fuel 20,5t 10kn
5271355 Df Esd Pfd Rdr RT	**KALI LIMENES** ex Passamare-65 ex Pass of Kintail-63 ex Christine-56 ex Medea-51 ex Empire Mull-46	**915** 422 1 067	✱Classed BC until 3/49	**1944** Grangemouth Dockyard Co. Ltd. —Grangemouth (456) 67,37 9,35 3,887 ... ... P 20,8 F 6,4 1 dk R len 52	**S Tanker** 1 Ho 8 Ta ER L.(oil) 1 059 1 Ha Der 1(1)	T 3Cy. 381 648 & 1041 × 762 650ihp (478kW) Aitchison, Blair Ltd. Clydebank Gen 1 × 15kW 1 × 6,5kW 1 × 6kW 110V d.c. Fuel 116,0t (o.f.)-10,0pd 8kn
5267237 SV3452 3 Esd Rdr RT	**KALI LIMENES II** ex Otto-67 ex Empire Tegleone-54 ex Marsteinen-45 **Seka S.A.** Rethymnon Greece	**742** 383 1 047	**100A1** SS 3/78 oil tanker for oil fuel FP 60°C or above **LMC** EL I FN 843	**1942** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (12) 68,13 9,71 3,772 61,98 9,63 3,97 P 18,6 Trunk 36,0 F 8,3 1 dk RW rf 152 11BH	**M Tanker** 12 Ta ER L.(oil) 1 515 HeCls. C	Oil 2SA 5Cy. 340 × 570 865bhp (636kW) Polar Atlas-Diesel Skm 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 1 × 20kW 1 × 15kW 110V d.c. Fuel 58,0t-3,5pd 10,5kn
5298925 5B2438 367373 Df Esd Gc Rdr RTm	**KALIA** ex Medsky-79 ex Roland Russ-76 **Eminance Shipping Co. Ltd.** Apollon Shipping Co. Ltd. Limassol Cyprus	**2 775** 1 480 5 150	NV (GL)	**1952** Luebecker Flender-Werke AG. —Luebeck-Siems (427) 115,58 16,06 6,316 106,00 16,01 9,30 F 8,3 1 dk & S dk RW rf 102	**M General Cargo** OSD Ice strengthened 5 Ho 13,8 16,2 14,7 ER 15,4 12,7 G.9 380 B.8 536 5 Ha (stl) (8,3 11,3 8,5 × 5,4) ER (9,2 9,2 × 5,4) 10W Der 1(40) 1(15) 10(3-5)	Oil 2SA 5Cy. 680 × 1250 2 207bhp (1 623kW) Waggon u. Maschb. Hamburg Gen 3 × 85kW 220V d.c. Fuel 497,0t (d.o.) 13kn
5239917 SV3012 Df Esd Rdr RT	**KALIA I** ex Mycene-74 ex Notre Dame de Rheme-68 ex Mont Cauvaire-66 **Kalia Fishing Co. Ltd.** Piraeus Greece	**164** 56 298	BV	**1955** At. & Ch. de la Manche—Dieppe (1131) 36,50 6,53 34,14 6,51 3,76 P 11,9 F 4,9 2 dks RW	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 0,9) (0,8 × 0,8) Der 2	Oil 4SA 12Cy. 185 × 200 600bhp (441kW) E made67 fitted— Soc. des Moteurs Baudouin Marseille Fuel 40,5t (d.o.)
5106029 SV3011 Df Esd RTm	**KALIA II** ex Eros-74 **Kalia Fishing Co. Ltd.** Greece	**151** 54 —	BV	**1958** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo *27,07* 6,94 6,93 3,54 1 dk	**M Fishing** Side Trawler Ref In.80 4 Ha (0,9 0,9 0,9 × 0,9) (1,2 × 0,6) 2W Der 1(2) 1(1)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Valenciennes Fuel (d.o.) 12,5kn
5089415 YBDI	**KALIANGET** ex Dewi Sri-74 **C.V. Kalimas** Ujung Pandang Indonesia	**170** 93 —	KI	**1960** Usuki Tekkosho—Usuki (509) 29,80 6,41 2,198 26,50 6,39 3,00 1 dk	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 4SA each 6Cy. 110 × 150 220bhp (162kW) Mitsubishi Tokyo Boat Inc. Tokyo Gen 1 × 15kW 225V 6,5kn
7729590 ATUI Df Esd Gc Pfd Rdr RT	**KALIDAS** **The Shipping Corporation of India Ltd.** Bombay India	**10 200** — 16 000	NV	**1979** Stocznia Gdanska im. Lenina—Gdansk (B343/02) 161,42(BB) 9,351 154,62 22,81 13,31 P - F - 2 dks rf nil	**M General Cargo** 4 Ho ER G.25 545 B.24 001 7 Ha (stl) (10,3 × 8,0) (20,0p&s × 5,7) (20,0p&s 20,0p&s × 8,0) ER Cr 2(20) 3(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 760kW 1 × 72kW 380V 50Hz a.c. Fuel 1 270,0t-31,0pd 15,5kn
5180142 000015 RTh	**KALILI** **Burns Philp (New Guinea) Ltd.** Port Moresby Papua New Guinea	**227** 100 —	✠Classed LR until 6/66	**1961**-5 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (485) 30,33 6,74 2,299 28,05 6,71 3,05 P 11,0 1 dk	**TM Ferry/General Cargo** 64P 1 Ho 14,9 ER 1 Ha (7,4 × 3,3) ER Der 2(2-2,5)	2 Oil 4SA each 6Cy. 140 × 197 sr reverse geared to sc. shafts 198bhp (146kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 7,5kW 110V d.c. Fuel (d.o.)
7526388 YBAD	**KALIMANTAN** **Government of The Republic of Indonesia (P.N. Pengerukan - Indonesian State Dredging)** Jakarta Indonesia	**1 236** 556 —	KI	**1945** J. & K. Smit's Scheeps.—Kinderdijk 12,48 70,90 12,45 4,65 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single centre arm Dredging depth 12,0 Hopper 686	2 Oil 4SA each 6Cy. 365 × 550 1 900bhp (1 398kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 1407kW 230V a.c. 11kn

5180154 PKHJ 1887	**KALIMANTAN** **P.T. Perusahaan Pelayaran Nusantara Deli Maju** Jakarta Indonesia	**847** 552 1 321	KI *Classed LR until 4/65	**1951**-3 C.R.D. Adriatico—Trieste (1753) 61,37 9,94 5,011 56,85 9,89 5,74 Ba 15,0 RFD 6,4 2 dks RW	**M General Cargo** Mchy.aft G.1 559 B.1 444 6W	Oil 4SA 6Cy. 360 × 600 1 000bhp (736kW) C.R.D. Adriatico Fuel 101,5t	Su Trie 12
5351076 HO7824 8629-78 Df Pfd Rdr RTh	**KALIMANTAN HADJI** ex Yamato Maru-71 ex Takusei Maru No. 25-67 **Compania Bangka S.A.** Panama Panama	**220** 78 —	NK	**1958** Nippon Diesel Zosensho—Osaka (2) *34,54* 7,73 2,667 34,02 7,70 3,41 F 8,0 1 dk RW	**M Tug** Der 1(1,5)	Oil 4SA 6Cy. 430 × 540 Niigata Eng. Co. Ltd. Gen 2 × 7kW 110V d.c. Fuel (d.o.)	Niig 7,75
7414391 HODI 6310 -75A Df Esd Gc Rdr RT	**KALIMANTAN IBU** **Universal Star Shipping S.A.** Panama Panama	**6 749** 4 874 11 567	NK	**1975** Imabari Zosen—Imabari (341) 123,32(BB) 20,55 8,113 114,99 20,50 10,60 P 27,8 F 15,9 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (32,6 32,3 × 11,2) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 448kW a.c.	Mitsub K 12,5
5191581 3FGV 9800 -79A Df RT	**KALIMANTAN MADJU** ex Matsu Shima No. 1-80 ex Kokuei Maru-79 **Wha In Shipping Trading S.A.** Panama Panama	**843** 411 1 283	NK	**1958** Nipponkai Heavy Ind. Co. Ltd. —Toyama (79) 62,26 10,04 4,217 57,00 10,01 4,70 P 16,2 F 5,8 1 dk RW	**M General Cargo** 2 Ho ER G.1 563 B.1 429 2 Ha (11,5 11,9 × 5,0) ER Der 4(3)	Oil 4SA 6Cy. 430 × 620 1 200bhp (883kW) Hanshin Nainenki Kogyo Gen 2 × 56kW 230V d.c. Fuel 46,5t-4,5pd	K
7426708 Gc Rdr RT	**KALINA** ex Kometa-3-76 **Zegluga Szczecinska** Szczecin Poland	**147** 96 —	PR	**1973** S. Ordzhonikidze Works—Poti (S-656) 35,13 6,02 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 060bhp (1 515kW) Zvyezda Wks Gen 2 × 6,5kW 1 × 5,5kW 24V d.c.	3
5180166 LQYL 4543 Df Esd Gc Rdr RT	**KALINGA** ex Hemidonax-55 **Shell Compania Argentina de Petroleo S.A.** Buenos Aires Argentina	**12 185** 7 028 18 301	✠Classed LR until 14/3/75	**1953**-12 Cammell Laird & Co. Ltd. —Birkenhead (1218) 169,35 21,16 9,075 161,55 21,11 11,89 P 34,8 B 18,0 F 13,8 1 dk RW rf 89	**S Tanker** 33 Ta ER L.(oil) 25 274 HeCls. BC Der 3(5) 4(1)	2 S Turb dr geared to sc. shaft 8 250shp (6 068kW) Cammell Laird & Co. Ltd. Gen 2 × 550kW 450V 60Hz a.c. Fuel 1 653,0t (o.f.)-49,0pd	Birkenhe 14,5
5180178 UEYG M-17105 Df Esd Gc Pfd Rdr RT	**KALININABAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 300	RS	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1097) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (10,3 × 9,0) (10,5 22,7 10,5 × 10,5) ER (8,2 × 9,0) Cr 4(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Fuel 288,5t (d.o.) 1 536,5t (hvf)	Su Turku/A 1
6415594 UJXB M-25150 Df Esd Gc Rdr RT	**KALININGRAD** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**5 524** 2 448 4 230	RS	**1959** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 6,719 118,01 16,74 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.5 340 4 Ha (each 4,4 × 4,4) ER 9W Der 1(15) 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft	U.S.S 17,75
6916134 UZLS M-17256 Df Esd Gc Rdr RT	**KALININGRAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	RS	**1969** Valmet Oy Pansion Tehdas —Turku/Abo (293) 102,27 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 761 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	B& Jyvask 13,5
5180192 UIOK M-16980 Df Esd Gc Rdr	**KALININGRAD** **U.S.S.R.** Leningrad U.S.S.R.	**533** — 250	RS	**1958** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1049) 45,42 9,53 3,610 42,22 9,50 4,73 1 dk	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan	Turku/A 11
7636561 UNXP M-17409 Df Esd Gc Rdr RTm/h/v	**KALININGRADNEFT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**4 821** 1 635 5 873	RS (Class cont.)	**1978** Rauma-Repola Oy—Rauma/Raumo (248) 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd	B& Bryan 14
6916536 ESJK M-27877 Df Esd Gc Pfd Rdr RT	**KALININGRADSKIY KOMSOMOLETS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**13 571** 6 895 10 043	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B69/10) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.10 010 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski	B& Pozn 15.2
7636626 Df Esd Gc Rdr RTm/h/v	**KALININGRADSKIY NEFTYANIK** **U.S.S.R.** U.S.S.R.	**4 821** 1 635 5 873	RS	**1979** Rauma-Repola Oy—Rauma/Raumo (254) 115,50 17,05 7,000 105,01 17,00 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 4SA 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd	B& U.S.S 14

7731880 ERCS M-34784 RT	**KALININSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
7348449 EVBG M-31158 Df Esd Gc Pfd Rdr RT	**KALINOVO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (355) 81,95 13,64 5,200 72,98 13,62 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta G.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7832323	**KALINOVSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1980** ............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 .... 11,5kn
7224083 Esd Rdr RT	**KALIROI** **Government of The Republic of Greece (Hellenic Navy)** Greece	**453** 350 671 ✠		**1972** G. Koronaios Bros. Ltd.—Perama 54,77 7,95 3,376 51,52 7,93 3,87 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 005bhp (739kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12,5kn
6419564 UWMN M-26970 Df Esd Gc Rdr	**KALISTO** **U.S.S.R. -Academy of Sciences** Vladivostok U.S.S.R.	**2 435** 1 070 854	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7031) 76,76 13,24 5,208 71,02 13,16 7,04 2 dks conv Fish-factory Stern Trawler Factory Fishing 73	**M Research/Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.950 5 Ha (3,5 × 2,4) (1,3 1,3 × 1,6) (0,9 0,9 × 0,9) 4W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V Controllable pitch propeller 13kn
5381174 2453	**KALITICHI** ex Vincenzo Dormio-64 ex Cesare-39 ex Mary Birch **Karanikolaou & Vabaris** Piraeus Greece	**213** 104 —	✠Classed LR until 10/30	**1917-8** W. H. Warren—New Holland (127) 34,78 6,53 33,53 6,48 3,36 RQD 17,4 B 2,8 F 4,6 1 dk R	**M General Cargo**	Oil 4SA 6Cy. 265 × 410 300bhp (221kW) NE 51 S.A. Ansaldo Genova Fuel (d.o.)
7205594 UFEF M-29598 Df Esd Gc Rdr RT	**KALITVA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 150	RS	**1971** ............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (stl) (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
6613029 UYRB M-27666 Df Esd Gc Rdr RT	**KALJMAR** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7070) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 2SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
7909607 DJOZ Df Esd Gc Pfd Rdr RTm/h/v	**KALKARA** Launched as Heinrich Heine **m.s. 'Heinrich Heine' Schiffahrtsges. Schluter K.G.** Rendsburg Federal Republic of Germany	T.Mk **1 599** 1 139 4 200	GL	**1979** Husumer Schiffsw.—Husum (1459) 104,50 6,649 95,03 16,01 8,46 P 11,0 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.7 454 B.6 771 TEU 294 C. 294/20' 1 Ha (stl) (62,8 × 12,6) ER Cr 3(35)	Oil 4SA 8Cy. 370 × 400 4 300bhp (3 163kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 276,75kW 380V 50Hz a.c. Fuel 335,5t (d.o.) 14,5kn
6711168 TCHF 3480 Esd RT	**KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**499** 292 1 130	BV	**1967** Gesan Gemi Sanayii Sti—Sutluce, Istanbul (2) 57,71 9,02 3,798 53,73 9,01 4,14 1 dk	**M General Cargo** 2 Ho ER G.1 070 B.1 045 2 Ha (each 7,1 × 4,1) ER	Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha 10kn
5329152 5BVK 321464 Df Esd	**KALKAVANLAR** ex Marianne K. ex Safanourios-72 ex Singularity-71 **Gulf Coast Navigation Ltd.** Istanbul Turkey	**1 566** 699 1 880	✠Classed LR until 20/10/78	**1952-6** Goole SB. & Repairing Co. Ltd. —Goole (481) 73,89 11,64 4,769 68,84 11,54 4,88 P 17,4 RQD 31,7 F 6,4 1 dk RW	**M General Cargo** Mchy.aft G.2 670 B.2 559	Oil 2SA 4Cy. 405 × 650 800bhp (588kW) J. I. Thornycroft & Co. Ltd. Southampton Fuel 70,0t 10,5kn
			DAMAGED BY STRANDING & FIRE 10/72			
6524682 OGRB 611 RTh/v	**KALKKE** **Rauma Stad** Rauma/Raumo Finland	**282** — —	NV	**1965** Hollming Oy—Rauma/Raumo (182) 30,00 8,79 4,852 27,77 8,74 5,31 B 10,4 F 4,6 1 dk	**M Tug/Icebreaker** Cr 1(2,5)	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 60,0t (d.o.)-5,0pd 12kn

7360681 OVQL A336 Df Esd Gc Rdr RT	**KALLE III** Launched as Kattegat II **K/S Difko XVI** Juelsminde Denmark	**4 371** 2 274 1 489	 NV	**1974** Schichau-Unterweser A.G. —Bremerhaven (2255) 118,01 18,90 5,017 105,01 18,50 11,66 2 dks rf 297	**TM Passenger/RoRo Cargo/Ferry** Vehicles 112bth 1388dk P Bow & stern doors Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × 450 13 400bhp (9 857kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 500kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 340,0t (d.o.)-31,0pd
6904428 SYNB 6479 Df Esd Gc Rdr RTm/h/v	**KALLIFIMOS** ex Adriana-77 **Avenger Maritime Inc.** Piraeus Greece	**4 229** 2 382 6 352	**✠100A1** SS 4/81 **✠LMC** EL T 1¾"U2 FN 2627	**1969**-4 Cia. Euskalduna—Bilbao (226) 117,96 16,54 6,751 108,03 16,21 8,11 P 24,1 F 10,4 1 dk rf nil NS 6BH WB1638t incl. DTf242t	**M General Cargo** 3 Ho 17,8 30,1 28,0 ER G.8 971 B.8 324 3 Ha (stl) (13,0 19,8 20,5 × 9,7) ER 10W Der 2(20) 4(8) 6(5)	Oil 4SA 10Cy. 520 × 740 4 310bhp (3 170kW) Soc. Espanola de Const. Nav. AuxB 7kgf/cm² (6,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 494,0t (hvf)
6916304 SWCA 7056 Df Esd Gc Pfd Rdr RTm/h/v	**KALLIOPI A.** ex Ydra-79 ex Don Salvador-73 **Tourloti Compania Naviera S.A.** G. & N. Angelakis Shipping Co. S.A. Piraeus Greece	**11 329** 6 691 19 034	 AB	**1969** Hakodate Dock Co. Ltd.—Hakodate (429) 155,00 22,66 9,170 146,01 22,61 12,91 1 dk rf 102	**M Bulk Carrier** 5 Ho 18,7 21,9 21,9 21,9 21,9 ER G.24 180 B.23 475 5 Ha (stl) (7,9 13,1 13,1 13,1 13,1 × 10,3) ER 10W Der 2(20) 4(10) 4(5)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 151,0t (hvf)
7374618 SXOU 5678 Df Esd Gc Pfd Rdr RT	**KALLIOPI L.** **Sunrise Co. Ltd.** Piraeus Greece	**15 938** 11 158 26 998	 AB	**1974** Namura SB. Co. Ltd.—Osaka (422) 176,99 10,389 166,99 22,89 14,48 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd.
7041182 SVRV 3446 Df Esd Gc Rdr RTm	**KALLIOPI YEMELOS** **Komar General Enterprises S.A.** Piraeus Greece	**9 074** 6 388 15 327	**✠100A1** SS 7/80 **✠LMC** EL Z 2⅛"U2 FN 4316	**1971**-2 Hellenic Shipyards—Skaramanga (1067) 141,00 20,58 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3641t incl. DTm 1752t Tunnel tanks 306t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 539 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)
5291915 SZGZ 5572 Df Esd Gc Rdr RTv	**KALLIPOLIS** ex Texaco Durham-75 ex Regent Falcon-72 **Kryoneri Shipping Corp.** Eletson Maritime Services Inc. Piraeus Greece	**12 331** 7 397 18 314	GL ✠Classed LR until 14/5/76	**1959**-11 Furness S.B. Co. Ltd.—Haverton Hill (502) 169,60 21,75 9,583 160,33 21,65 11,97 P 38,1 B 15,9 F 19,6 1 dk RW rf 76	**M Tanker** 27 Ta ER L.(oil) 24 098 HeCls. BC	Oil 2SA 6Cy. 700 × 2320 7 200bhp (5 296kW) Wallsend Slipway & Eng. Co. Ltd Fuel 1 749,5t-24,5pd
7038628 FINI 600 Df Esd Gc Pfd Rdr RTh	**KALLISTE** **Societe Maritime H. Lary &** **Compagnie** Sete France	**1 463** 710 2 100	 BV	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (203) 81,31 12,45 4,801 74,81 12,40 5,59 1 dk	**M Tanker** Wine Alcohol 30 Ta ER L.2 500	Oil 4SA 6Cy. 450 × 500 2 400bhp (1 765kW) Atlas-Masch. Fuel 120,0t (d.o.)
5160477 SVZK 5765 Df Esd Gc Rdr RTv	**KALLISTO** ex Karpo-76 ex Indiana-76 **Universe Rainbow Marine Inc.** Piraeus Greece	T.Mk **5 382** 2 246 7 519	**✠100A1** SS 5/80 Str. nav. ice **✠LMC** **✠Lloyd's RMC** EL ct FN 3956	**1956**-9 Eriksbergs M/V A/B—Goteborg (485) 139,91 18,50 7,748 129,75 18,45 12,04 F 14,4 2 dks rf 305 DK fwd Coll BH to U dk 7 to 2nd dk WB1841t incl. Tunnel tanks 363t TwDa26t f26t	**M General Cargo** Ref 12P 5 Ho 16,6 16,6 11,8 20,7 21,4 G.13 734 B.12 459 In.674 5 Ha (stl) (8,3 9,6 9,6 9,6 9,4 × 6,1) 16W Der 1(40) 1(25) 4(10) 10(7,5)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) Eriksbergs M/V A/B AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 4 × 195kW 220V d.c. Fuel 1 450,0t (hvf)-22,5pd
6911249 H2CL Df Esd Gc Rdr RTm/h/v	**KALLISTRATOS** ex Eolo-77 **Sterland Marine Co. Ltd.** Limassol Cyprus	**4 229** 2 382 6 290	**✠100A1** SS 11/77 **✠LMC** EL T 1¾"U2 FN 2627	**1969**-6 Cia. Euskalduna—Bilbao (227) 117,96 16,54 6,751 108,03 16,21 8,11 P 24,1 F 10,4 1 dk rf nil 6BH WB1638t incl. DTf242t	**M General Cargo** 3 Ho 17,8 30,1 28,0 ER G.8 971 B.8 324 3 Ha (stl) (12,9 19,8 20,5 × 9,7) ER 10W Der 2(20) 10(8)	Oil 4SA 10Cy. 520 × 740 4 310bhp (3 170kW) Cia. Euskalduna S.A. AuxB 7kgf/cm² (6,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 494,0t (hvf)
5180271 OGCL 1058 Df Esd Rdr RT	**KALLSO** **P/R John Wickstrom** R/A Gustaf Erikson Mariehamn Finland	**499** 278 856	**✠100A1** SS 6/79 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL n FN 1059	**1960**-12 Nystads Varv Ab —Uusikaupunki/Nystad (217) 71,81 (BB) 10,60 3,620 63,96 10,51 6,05 F 5,8 1 dk & S dk rf 51 Coll BH to S dk 3 to 2nd dk WB220t	**M General Cargo** OSD Ref. 2 Ho 19,2 20,5 ER In.1 597 2 Ha (stl) (each 10,2 × 3,2) ER 4W Cr 1(3) Der 4(2)	Oil 4SA 6Cy. 400 × 580 1 450bhp (1 067kW) Kloeckner Humboldt Deutz Gen 3 × 88kW 450V 60Hz a.c. Fuel 142,0t (d.o.)
5379573 SVUG 3503 Df Esd Gc Pfd Rdr RTm/h/v	**KALMAR** ex Myson-76 ex Concordia Myson-72 ex Myson-71 ex Vibyholm-69 **Carpathion Shipping Co. S.A.** Piraeus Greece	T.Mk **3 998** 1 880 —	 ✠Classed LR until 18/5/79	**1951**-9 Eriksbergs M/V A/B—Goteborg (415) 131,27 17,63 8,383 122,18 17,56 10,75 P 11,9 2 dks, intermediate 'tween dk fwd under raised U dk RW rf 152	**M General Cargo** Ref 4P Ice strengthened 5 Ho 15,7 18,5 17,2 20,9 19,5 G.12 186 B.11 141 In.859 1 Ha (stl) (8,2 × 6,1) 5 Ha (w) (9,7 8,2 9,7 8,2 × 6,1) (2,9 × 4,5) 18W Der 1(25) 8(10) 10(5)	Oil 2SA 7Cy. 740 × 1400 5 400bhp (3 972kW) Eriksbergs M/V A/B Gen 3 × 165kW 220V d.c. Fuel 1 246,5t (hvf)
7034270 SQAJ Df Esd Gc Rdr RT	**KALMAR** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 498** 1 066 1 718	 PR	**1970** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B418/01) 88,73 15,02 5,182 81,62 14,97 9,40 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 700	Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Gen 1 × 640kW 2 × 320kW 400V Controllable pitch propeller

5180348 YTLK Rdr RTv	**KALMAR** ex Kalmarsund VI-72 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**399** 150 120	JR (BV)	**1950** Kalmar Varv A/B—Kalmar (370) 46,11 10,72 3,607 38,31 10,67 4,50 1 dk RW	**M RoRo Cargo/Ferry** Deck Cargo Vehicles	614dk P	Oil 2SA 7Cy. 345 × 580 1 050bhp (772kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 25kW 110V d.c. 1 propeller aft, 1 fwd Fuel 17,5t (d.o.) 12kn
7742695 LMBX C15530 Rdr RT	**KALMARIN** ex Akero-79 **Skips A/S Arntzen** Fredrikstad Norway	**199** 101 —		**1961** Leirvik Sveis—Leirvik 33,15 7,04 ... ... 1 dk	**M Ferry** Mchy.aft	300dk P	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Mirrless Blackstone Ltd. Stockport 14kn
7509861 JOEE 119138 Df Esd Gc Pfd Rdr RT	**KALMIA** **Toko Marine K.K.** Tokyo Japan	**9 654** 6 229 16 631	NK	**1976** Kochi Jukogyo K.K.—Kochi (888) 141,71 21,85 9,094 133,74 21,81 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,4 × 9,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)		Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 316kW 445V a.c. 14kn
6728812 UYZS M-25377 Df Esd Gc Rdr RT	**KALMIUS** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 552 1 694	RS	**1967** Angyalfold Shipyard—Budapest 74,45 11,31 4,674 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)		Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11,75kn
6706735 4QQS 174349 Df Esd Gc Pfd Rdr RTh	**KALMUNAI** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**321** 135 259		**1967** Uchida Zosen—Ise (641) *37,50* 7,29 2,947 3,38 P 15,9 B 6,4 F 6,1 1 dk rf 196 BK 152	**M Fishing** Side-fishing 3 Ho 5,0 5,5 8,0 ER 5 Ha (0,9 0,9 × 0,3) (1,3 1,3 × 1,3) (1,0 × 0,9) ER Der 2(1)		Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 1 × 16kW 410V 50Hz a.c. Fuel 114,0t (d.o.) 12kn
5180403 UJYS M-21063 Df Esd Gc Pfd Rdr	**KALMYK** **U.S.S.R. -Ministry of Shipbuilding** Nikolayev U.S.S.R.	**526** — 218	(RS)	**1959** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B61/03) 47,40 9,73 3,550 42,80 9,68 4,70 1 dk	**S Tug** Ice strengthened 1W		C 4Cy. (2) 295 & (2) 690 × 640 H. Cegielski Poznan 10,5kn
6812479 LZFT 128/2 Df Esd Gc Rdr RT	**KALOFER** **Navigation Maritime Bulgare** Varna Bulgaria	**1 325** 487 1 595 **1 815** 971 2 255	BR	**1967** I. Dimitrov Shipyard—Rousse (3) 80,52 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** 2 Ho ER G.3 110 B.2 845 3 Ha (each 10,5 × 6,0) ER Cr 2(3)	OSD/CSD	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sulzer Jugoturbina Karlovac Gen 3 × 80kW 400V a.c. Fuel 122,0t 12kn
7017430 H9WT 1023 9-HA Df Esd Gc Rdr RT	**KALOS I** ex Mellumersand-81 **Hoylake Shipping Corp. S.A.** Panama Panama	**1 999** 1 344 3 358	GL	**1970** Elsflether Werft A.G.—Elsfleth/Weser (370) 95,41 14,20 5,538 87,99 14,00 6,81 1 dk	**M General Cargo** 4 Ho ER G.4 828 B.4 375 4 Ha (stl) (8,9 8,9 11,7 11,7 × 10,3) ER 8W Der 1(20) 4(5) 4(3)		Oil 4SA 8Cy. 450 × 550 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel 14,5kn
7723144 UHVF M-31272 Df Esd Gc Pfd Rdr RT	**KALPER** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (477) 101,45(BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,1) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)		Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
7348528 EOSQ M-31203 Df Esd Gc Pfd Rdr RT	**KALTAN** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (363) 82,02 13,62 5,200 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)		2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13kn
5180441	**KALU OYA** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**296** 176 442	**✠A1** SS 11/76 oil tanker FP above 65,5°C Harbour and estuary service **✠LMC** EL (d) FN 428	**1939**-4 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (814) 41,00 7,65 2,928 39,02 7,62 3,36 1 dk R 8BH	**TM Tanker** 6 Ta ER		2 Oil 4SA each 6Cy. 159 × 165 reverse reduction geared to sc. shafts 462bhp (340kW) ✠ NE made67 fitted4/72 W. H. Dorman & Co. Ltd. Stafford Gen 1 × 4,5kW 110V d.c.
5053662 OYLC Df Esd Rdr	**KALUNDBORG** ex Broen-66 **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**1 582** 696 333	BV	**1952** Frederikshavn Vaerft & Flydedok A/S —Frederikshavn (218) 80,02 13,21 4,014 74,94 13,16 5,92 1 dk rf 203	**TM RoRo Cargo/Ferry** Vehicles	800dk P	2 Oil 2SA each 10Cy. 350 × 620 4 000bhp (2 942kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 192kW 220V d.c. Fuel 51,0t (d.o.) 16,5kn
7832971	**KALYADINSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1980** .............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)		Oil 4SA 6Cy. 320 × 480 U.S.S.R. 11,5kn

5180489 VWCR 196656 Df Esd RT	**KALYANI IV** **Government of The Republic of India** Calcutta India	**123** 61 —		**1954** Itosaki Zosen Tekkosho—Mihara (307) 5,49 27,82 5,44 2,67 F 5,8 RW	**M Fishing** Side Trawler	Oil 2SA 4Cy. 290 × 440 Hayashikane Zosen Shimono
5180491 VWCS 196657 Df Esd RT	**KALYANI V** **Government of The Republic of India** Calcutta India	**123** 61 —		**1954** Itosaki Zosen Tekkosho—Mihara (308) 5,49 27,82 5,44 2,67 F 5,8 RW	**M Fishing** Side Trawler	Oil 2SA 4Cy. 290 × 440 Hayashikane Zosen Shimono
7124295 Esd RT	**KALYARA** ex Ame Rupa-81 **Elder-Prince Marine Services Pty. Ltd.** Fremantle, W.A. Australia	**163** 81 124	**100A1** SS 6/75 non—perishable cargoes forward of inner door only when hatch covers etc. fitted Papua New Guinea & Indonesian Archipelago service east of 110°E **LMC** EL D ¾" ptWI ptU2 FN 236	**1971** Clarence River Slipway & Eng. Co. Pty. Ltd.—Harwood, N.S.W. 30,26 7,65 1,823 24,90 7,32 2,14 Ba 6,4 RAD 6,8 1 dk rf 254 NS 4BH WB106T	**TM RoRo Cargo/Landing Craft** Vehicles Ref Bow door Mchy.aft	2 Oil 4SA each 6Cy. 130 × 152 reverse reduction geared to sc. shafts 340bhp (250kW) Rolls-Royce Ltd. Shrews Gen 1 × 20kW 415/240V 50Hz a.c.
5211238 SYLE 30 Df Esd Gc Rdr RTv	**KALYMNOS** ex Apoikia-78 ex London Harmony-76 **Kalymnos Shipping Corp.** Eletson Maritime Services Inc. Lavrion Greece	**13 022** 7 352 20 809	GL ✠Classed LR until 20/8/76	**1959**-3 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (288) 170,67 21,92 9,551 164,34 21,87 12,02 P 35,7 B 14,4 F 20,5 1 dk rf 51	**M Tanker** 1 Ho 4,9 27 Ta ER L.(oil) 27 224 HeCls. BC Der 2(6) 2(5) 2(1)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Maats. De Schelde S. & M. Gen 3 × 180kW 230V d.c. Fuel 1 270,0t (hvf)
5146184 SXAX 3100 Df Esd Gc Rdr RTm	**KALYMNOS** ex Arcadia-69 ex Kalymnos-68 ex Hekla-66 **Evdoxos Shipping Co. S.A.** Piraeus Greece	**1 503** 788 566	✱Classed BC until 11/8/78	**1948**-7 Aalborg Vaerft A/S—Aalborg (85) 72,75 11,00 3,823 67,06 10,83 6,41 F 9,2 1 dk & S dk RW	**TM Passenger/General Cargo/Ferry** OSD Ref 154P Ice strengthened 3 Ho 12,6 11,9 ER 12,1 3 Ha (2,4 5,4 × 3,6) ER (3,6 × 3,6) Der 1(10) 5(3)	2 Oil 2SA each 7Cy. 340 × 570 2 660bhp (1 957kW) Atlas-Diesel Fuel (d.o.)
6922573 SXWU 5478 Df Esd Gc Rdr RT	**KALYPSO** ex Shintai-75 ex Shintai Maru-73 **Kalypso Shipping Co. S.A.** N. J. Andriopoulos Shipping & Commercial Enterprises S.A. Piraeus Greece	**5 997** 4 187 9 695	AB (NK)	**1969** Hashihama Zosen—Imabari (250) 127,62 18,32 7,494 119,00 18,29 9,50 P 23,8 F 10,7 1 dk RW	**M General Cargo** 3 Ho ER G.12 924 B.12 479 3 Ha (stl) (16,0 30,4 19,5 × 8,9) ER Der 1(40) 3(15)	Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Mitsu Kobe Hatsudoki Seizosho Gen 2 × 240kW 445V a.c. Fuel 1 288,5t
5354080 SXNL 2098 Df Esd Pfd RT	**KALYPSO I** ex Chariklia K.-78 ex Taxiarchis-74 ex Flensburg-62 **Atlantic Fishing 'Kalypso'** Piraeus Greece	**568** 199 492	GL	**1950** Howaldtswerke A.G.—Kiel 52,99 8,64 4,268 5,01 1 dk RW	**M Fishing** Side Trawler 2 Ho 10,5 14,4 3 Ha (stl) (each 1,8 × 1,8) Der 1(1,5)	Oil 4SA 6Cy. 385 × 580 850bhp (625kW) NE 63 Maschinenbau Kiel G.m.b.H. Gen 2 × 145kW 1 × 85kW 220V d.c. Fuel (d.o.)
6421971 SV5045 6929 Esd Rdr RT	**KALYPSO II** ex Ciccoli-79 **Atlantic Fishing 'Kalypso'** Piraeus Greece	**499** 241 553	GL (RI)	**1964** Soc. Esercizio Cant.—Viareggio (543) 57,00 9,17 3,658 50,50 9,15 4,42 1 dk RW	**M Fishing** Side-fishing 2 Ho ER	Oil 4SA 8Cy. 320 × 410 1 065bhp (783kW) Ansaldo Stab. Mecc.
6923711 ESIG M-30314 Df Esd Gc Pfd Rdr RT	**KAMA** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (138) 65,72 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Schwermasch. Karl Liebknecht Magde Gen 2 × 272kW 1 × 192kW 380V a
7109532 JK3458 110764	**KAMAGARI** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**199** 89 —		**1971** Imamura Zosen—Kure (171) 35,49 8,23 1,982 32,52 8,21 2,90 1 dk	**M Ferry** 325dk P Mchy.aft	Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd.
7506247 JK3751 115483	**KAMAGARI No. 2** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**197** 76 116		**1975** Imamura Zosen—Kure (205) 38,71 10,01 2,007 32,49 8,18 2,90	**M RoRo Cargo/Ferry** Vehicles	Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd.
7824778 JK3998 120460 Rdr	**KAMAGARI No. 3** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**199** 87 137		**1979** Imamura Zosen—Kure (248) 38,26 10,42 2,301 32,52 8,70 2,95 1 dk	**M RoRo Cargo/Ferry** Vehicles	Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd. Ota, Gu
7617395 9VOX 381256 Df Esd Gc Pfd Rdr RT	**KAMAHI** **Keplakes Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**18 707** 12 944 34 811	✠**100A1** SS 4/81 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL I† 605,0/64,0U3 FN 7210	**1977**-9 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1131) 179,00(BB) 27,06 10,954 170,01 27,01 15,40 P 30,5 F 13,8 1 dk rf nil 7BH WB20133t incl. Comb. btm & STs in holds 4844t Topside tanks in holds 3760t & No. 3 hold 9381t	**M Bulk Carrier** 5 Ho 23,0 26,2 26,2 26,2 26,2 ER G.43 752 B.42 431 5 Ha (stl) (14,0 × 13,2) (16,6 16,6 16,6 16,6 × 14,9) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 193,0t (d.o.) 1 721,0t (hvf)

6814491 JG2497 103442 Rdr RT	**KAMAISHI MARU** ex Mikasa Maru **Nippon Cleaning K.K.** Yokohama, Japan Kanagawa Pref.	**175** 60 —		**1967** Osaka Zosensho—Osaka (284) 29,06 8,23 2,769 28,07 8,21 3,87 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama Gen 1 × 32kW 1 × 20kW 225V a.c. Fuel 31,5t
5180556 7JDI 87160	**KAMAISHI MARU** **Toei Marine K.K.** Yokohama, Japan Kanagawa Pref.	**118** 38 —		**1962** Osaka Zosensho—Osaka (180) 25,71 7,04 24,26 7,00 3,00	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyama 11,5kn
6609872 ATPQ 1712 Df Esd Pfd Rdr RTm/h/v	**KAMAKSHI** ex Mercanton-76 **Hauers Lines Pvt. Ltd.** Bombay India	**299** 182 753	BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (253) 54,26 9,50 3,347 48,42 9,48 3,38 P 10,1 Ba 9,5 RQD 38,1 F 7,1 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 2 Ho 14,6 9,6 ER G.1 545 B.1 412 2 Ha (stl) (15,0 9,9 × 6,6) ER 3W Der 3(3)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 30kW 380V 50Hz a.c. Directional propeller Fuel 40,5t (d.o.)-2,0pd 11,5kn
7123605 H9HF 10676 -81A Df Esd Gc Pfd Rdr RT	**KAMAKURA** ex Maruta Maru-80 **Kamakura Maritime S.A.** Panama Panama	**2 987** 2 083 6 027	NK	**1971** Imabari Zosen—Imabari (281) 102,01 16,36 6,636 96,02 16,31 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,9 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 1 × 132kW Fuel 545,5t-14,0pd 12,75kn
7104673 JKQN 111092 Df Esd Gc Pfd Rdr RT	**KAMAKURA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**51 139** 30 993 35 405	NK	**1971** Mitsubishi Heavy Industries Ltd. —Kobe (1023) 261,02(BB) 32,26 12,031 245,02 32,21 19,51 1 dk	**TS Container Ship** Fixed-guides 7 Cell.Ho 23,0 31,4 31,4 31,4 31,4 ER 31,4 15,3 TEU 1838 C.Ho 1016/20' 294/40' C.Dk 234/20' incl. 184 ref C. 26 Ha (stl) ER	2 S Turb dr geared to sc. shafts 80 000shp (58 845kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 2000kW 2 × 1300kW 450V a.c. Thw. thrust propeller fwd Fuel 231,0t (d.o.) 11 273,0t (hvf)-369,0pd 26,25kn
7416583 JG3420 117632 Gc Rdr	**KAMAKURA MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**198** 69 —		**1975** Sagami Zosen Tekko K.K.—Yokosuka (176) 30,48 8,82 2,693 27,56 8,79 3,54 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
6720248 JG2417 98694 RT	**KAMAKURA MARU** **Higashi Nippon Tug Boat K.K.** Hachinohe, Japan Aomori Pref.	**164** 58 —		**1967** Osaka Zosensho—Osaka (268) 7,65 2,515 26,98 7,60 3,56 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyama
5180568 EPZA	**KAMAL** ex Atlanta-59 ex Sibille Naval ex Emma Biesterfeld **Societe Iranienne d'Entreprises Maritimes** Iran	**494** 288 691	✠Classed LR until 3/24	**1922**-8 Schiffs. Janssen & Schmilinsky A.G.—Hamburg *48,13* 8,56 3,988 8,51 P 11,9 F 5,8 1 dk R BK 191	**M General Cargo** G.991	Oil 4SA 6Cy. 350 × 470 NE 42 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 51,0t 10kn
6405355 Df Esd Rdr RTv	**KAMAL** ex Kai I-80 ex Albert S.-74 ex Suder Piep-73 **Overseas Shipping Agencies Ltd.** Chittagong Bangladesh	**452** 246 664	(GL)	**1963** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (441) 49,61 8,84 3,198 46,00 8,81 3,61 1 dk	**M General Cargo** 2 Ho 13,4 17,5 ER G.921 B.859 2 Ha (9,9 12,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 350bhp (257kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 7kW 230V d.c. Fuel 22,0t (d.o.) 10kn
6403137 ZFEO 373289 Df Esd Rdr RT	**KAMALA** ex Fortuna III-78 ex El-Perro-76 ex Algeciras-75 **Tartan Seafoods Ltd.** Hamilton Bermuda (British)	**389** 135 744	BV	**1964** Ast. Luzuriaga S.A.—Pasajes (77) 41,10 8,67 4,014 36,50 8,62 4,40 1 dk	**M Fishing** Side Trawler 9 Ha (each 1,4 × 1,4)	2 Vee Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Fuel 195,0t (d.o.) 11kn
6418364 UENY M-17146 Df Esd Gc Rdr RTv	**KAMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 731** 1 318 3 434	RS	**1964** Hollming Oy—Rauma/Raumo (166) 102,27 14,05 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 251 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 228,5t (hvf) 13,5kn
7904463 D5VR 6685 Df Esd Gc Pfd Rdr RT	**KAMAR** **Kalinadi Shipping Corp.** Monrovia Liberia	**22 495** 14 906 38 000	**✠100A1** bulk carrier strengthened for heavy cargoes holds No. 1, 3, 5 & 7, or holds No. 2, 4 & 6 or holds No. 1, 4 & 7 or holds No. 2 & 5 may be empty Ice Class 3 **✠LMC UMS** EL Jt 605,0/76,0U2 FN 8146	**1980**-1 G. Dimitrov Shipyard—Varna (061) 201,56(BB) 27,87 11,215 187,71 27,81 15,60 P 37,8 F 17,1 1 dk rf nil 9BH WB18424T, incl. Comb. btm & STs in holds 4347T, topside tanks in holds 4400T, and No. 3 hold 6910T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 7 Ha (stl) (12,9 12,9 12,9 12,9 12,9 12,9 12,9 × 12,7) ER Cr 4(-)	Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) B&W Bryansk Eng. Works U.S.S.R. AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c.
5180570 PKLL 2021/L Esd Pfd Rdr	**KAMARA** ex Seiho Maru-59 **P.T. Perusahaan Pelayaran Nusantara Samudera Jaya Line** Jakarta Indonesia	**1 666** 1 079 2 398	KI (GL)	**1955** Sanoyasu Dockyard Co. Ltd.—Osaka (123) 82,96 12,04 5,157 77,50 11,99 6,00 P 22,0 F 10,1 1 dk	**M General Cargo** Mchy.aft G.3 290 B.3 033 8W Der 1(20) 3(10) 2(5)	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) NE made— fitted67 Caterpillar Tractor Co. U.S.A. Gen 1 × 130kW 115V d.c. Fuel 161,5t 11kn

7811630 Esd Rdr RT	**KAMARAN** **Hodeidah Port Authority** Hodeidah Yemen Arab Republic	**260** — —		**1979** Van der Werf Staalbouw B.V. —Papendrecht (2201) 23,12 2,506 21,21 6,90 3,43 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div.	 U.S
7403861 Df Esd Gc Rdr RT	**KAMARATA** ex Pernando Amezketarra-81 **Societe Industrielle de Grand** **Peche** Mauritania	**397** 35 —	 BV	**1975** S.A. Balenciaga—Zumaya (247) 42,30 8,64 36,00 8,62 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 372 × 500 1 500bhp (1 103kW) Mirrless Blackstone Ltd. Fuel 189,5t (d.o.)	 Stockp 11,5
7236074 6VOU Df Esd Gc Pfd Rdr RT	**KAMATANE** ex Rokel-79 ex Leikvin-74 **Societe Nouvelle des Salins du** **Sine-Saloum** Dakar Senegal	**1 995** 1 585 3 776	 BV (NV)	**1973** Eid Verft A/S—Nordfjordeid 93,12 14,03 5,055 87,03 13,99 6,30 P 15,9 F 11,0 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 33,0 32,6 ER G.4 961 B.4 630 2 Ha (stl) (26,9 28,8 × 10,2) ER 4W Der 4(10)	Oil 2SA 9Cy. 300 × 450 2 250bhp (1 655kW) NE 78 Wichmann Motorfabrikk A/S Rubbestadne Gen 2 × 128kW 380V 50Hz a.c. Controllable pitch propeller Fuel 299,5t (d.o & hvf)	 12,25
7609192 SYRR 6836 Df Esd Gc Rdr RTm/h/v	**KAMATERI** **Petunia Transport Corp.** Piraeus Greece	**14 567** 8 034 22 356	**✠100A1** **✠LMC** **UMS** EL Ft 577,5/66,0U2 FN 5680	**1978**-4 Mitsubishi Heavy Industries Ltd. —Shimonoseki (781) 167,52(BB) 22,94 10,434 154,01 22,88 14,00 P 32,4 F 15,3 2 dks rf nil SF 6BH WB6314T incl. Comb. btm & STs in No. 2 hold 1183T, STs in Nos. 1 & 3 holds 2808T	**M General Cargo** 4 Ho 20,2 30,4 30,4 29,5 ER 3 TwD G.29 874 B.26 922 HeCls. B TEU 378 C.Ho 210/20' (40') C.Dk 168/20' (40') 7 Ha (stl) (13,2 × 8,9) (19,9p&s 19,9p&s 19,9p&s × 6,7) ER 4W Cr 4(20) Der 1(120)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 1 204,0t (hvf)-26,5pd	 Su Ko 17
6519431 9GUY 316546 Df Esd Gc Rdr RT	**KAMBA** ex Nkroful-66 **Ocean Fisheries Ltd.** Takoradi Ghana	**1 514** 662 898	**✠100A1** SS 9/78 stern trawler **✠LMC** **(✠Lloyd's RMC)** EL (o) 1$\frac{7}{16}$"SQ FN 1236	**1965**-12 Newport SB. & Eng. Ltd. —Newport, Mon. (92) 72,90 11,61 5,030 63,56 11,59 7,85 B 9,5 2 dks rf 610 Box K 305 Coll BH to U dk 5 to 2nd dk WB113t	**M Fishing** Stern Trawler Ref Mchy.aft In.1 001	Oil 4SA 6Cy. 483 × 686 with flexible coupling 2 308bhp (1 698kW) Mirrlees National Ltd. Controllable pitch propeller	 Stockp

✠ LR class withdrawn SURVEYS OVERDUE — CLASS SUSPENDED 27/11/81

7647168 TFOE Df Esd Gc Pfd Rdr RT	**KAMBAROST** **Hradfrystihus Stodvarfjardar** **H/f** Stodvarfjordur Iceland	**487** 180 —	 NV	**1977** Svolvaer M/V—Svolvaer (6) 47,91 41,92 10,22 6,76 F - 1 dk rf 800	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 740bhp (1 280kW) Alpha-Diesel A/S Gen 2 × 216kW 1 × 60kW 380V 50Hz a.c.	 Frederiksh 13
5291501	**KAMBIZ** ex Redon-71 ex Redo-56 ex Norbensin-52 ex Chant 67-46 **Maritime Co. Ltd.** Khorramshahr Iran	**397** 124 483	(NV) *Classed BC until 9/46	**1944** Burntisland S.B. Co. Ltd.—Burntisland (292) 45,32 8,26 3,506 42,98 8,21 P 11,6 Trunk 25,6 F 4,9 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 481	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) NE 61 Alpha-Diesel A/S Gen 1 × 12kW 1 × 7kW 1 × 6kW Fuel 27,5t-1,5pd	 Frederiksh 8
7112151 LARN C17622 Df Esd Gc Rdr RT	**KAMBO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **432** 328 1 240	 NV	**1971** Orens M/V—Trondheim (52) 74,83 10,04 3,474 68,33 9,99 5,77 1 dk rf nil len 77	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.2 586 B.2 338 2 Ha (stl) (13,5 15,3 × 6,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Ltd. Gen 2 × 40kW 1 × 8kW 220V 50Hz a Controllable pitch propeller Fuel 58,0t (d.o.)-3,5pd	 Dur 11
6906438 UWHE M-17237 Df Esd Gc Rdr RT	**KAMCHADAL** **U.S.S.R. -Kamchatka Shipping** **Co.** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 920** 1 337 3 930	 RS	**1969** Nystads Varv Ab —Uusikaupunki/Nystad (248) 102,27 14,03 6,281 93,02 14,00 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Gen 3 × 200kW 380V 50Hz a.c. Fuel 30,5t (d.o.) 254,0t (hvf)	 Bl Jyväsk 13,5
5209118 EDQL 241 Df Esd Gc Rdr RT	**KAMCHATKA** ex Lingote-79 **Naviera Peninsular S.A.** Cadiz Spain	**5 355** 3 080 7 754	**✠100A1** SS 6/80 **✠LMC** EL y 1$\frac{7}{8}$"SQ FN 2906	**1963**-7 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (32) 125,08 15,68 7,170 116,24 15,60 9,40 P 27,2 F 15,9 1 dk RW rf 102 NS 6BH WB2953t incl. DTf487t	**M General Cargo** Mchy.aft	Oil 2SA 7Cy. 520 × 900 3 500bhp (2 574kW) Empresa Nacional "Elcano"	Gotaver Valen 14,75
6405070 UVYQ M-26962 Df Esd Gc Rdr RT	**KAMCHATKA** **U.S.S.R. -Far-Eastern Shipping** **Co.** Vladivostok U.S.S.R.	**3 224** 1 560 4 226	 RS	**1964** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,554 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) (9,6 × 8,8) 8W Der 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Dieselmotorenwerk Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.)	 M 14,25
7371563 UHSM M-32646 Esd Gc Rdr RT	**KAMCHATSKAYA** **U.S.S.R.** Nakhodka U.S.S.R.	**780** — 899		**1974** Fukushima Zosen Tekko K.K. —Matsue (266) 59,06 3,499 55,00 10,01 4,30 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 340 600bhp (441kW)	 U.S

7032478 UMEO M-29900 Df Esd Gc Rdr RT	**KAMCHATSKAYA PRAVDA** U.S.S.R. -'Dalryba' Petropavlovsk- Kamchatskiy U.S.S.R.	**2 690** 926 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6412798 UFRY M-12146 Df Esd Gc Pfd Rdr RT	**KAMCHATSKIE GORY** U.S.S.R. -'Dalryba' Vladivostok U.S.S.R.	**9 660** 5 218 9 550	RS	**1964** Lindholmens Varv. A/B—Goteborg (1085) 153,50 20,55 7,474 140,01 20,52 12,04 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho 2 Ta ER In.12 155 L.508 4 Ha (each 6,3 × 4,1) ER 8W Der 8(5) 1(1,5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) Gotaverken A/B Lindholmens Varv. Got Gen 3 × 520kW 380V 50Hz a.c. 17kn
7507344 UWZS Df Esd Gc Pfd Rdr RT	**KAMCHATSKIY** U.S.S.R. Petropavlovsk- Kamchatskiy U.S.S.R.	**2 131** 674 1 515	✠Classed LR until 14/10/77	**1976**-7 Ishikawajima Ship & Chemical Plant Co.—Tokyo (483) 76,51 13,52 4,214 70,01 13,49 6,00 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Ice strengthened Twin side arms Mchy.aft Hopper 1 005	2 Oil 4SA each 6Cy. 320 × 380 sr geared to sc. shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 750kW 2 × 130kW 385V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 11kn
8031043 Df Esd Rdr RT	**KAMCHATSKIY BEREG** U.S.S.R. U.S.S.R.	T.Mk **7 856** 4 314 9 606	RS	**1980** VEB Mathias-Thesen-Werft—Wismar (215) 152,69 22,26 8,000 142,02 22,22 13,62 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER G.1 876 In.13 000 4 Ha (stl) (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Schwermaschbau Halberstadt Halberstadt 17kn
6815677 UYWX M-17230 Df Esd Gc Rdr RT	**KAMCHATSKIY KOMSOMOLETS** U.S.S.R. -Kamchatka Shipping Co. Petropavlovsk- Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1968** Nystads Varv Ab —Uusikaupunki/Nystad (246) 102,27 14,03 6,198 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6805397 UUKY M-12221	**KAMCHATSKIY PIONER** U.S.S.R. -'Dalryba' Petropavlovsk- Kamchatskiy U.S.S.R.	**334** 89 154	RS	**1962** ..............U.S.S.R. 43,59 7,68 2,998 39,32 7,57 3,87 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.216 2 Ha (each 2,2 × 2,2) 3W	Oil 4SA 6Cy. 320 × 480 NE 68 Schwermasch. Karl Liebknecht Magdeburg 10kn
5180611 UTDC M-17078 Df Esd Gc Rdr	**KAMCHATSKLES** U.S.S.R. -Kamchatka Shipping Co. Petropavlovsk- Kamchatskiy U.S.S.R.	**2 924** 1 361 3 779	RS	**1962** Nystads Varv Ab —Uusikaupunki/Nystad (228) 102,27 14,03 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 169 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 1W Cr 2(3) Der 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 259,0t (d.o.) 13,5kn
7218254 JMGF 112860 Rdr	**KAME MARU** Maruju Higashi-Kanaoka Unyu Soko K.K. Tokyo Japan	**255** 78 —		**1972** Hibikinada Dock Co. Ltd.—Kitakyushu (119) 29,01 8,54 2,801 26,52 8,51 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 81,5t-11,0pd 11kn
6412803 JJ2033 93837 Gc Rdr	**KAMEFUKU MARU** Juichi Hashimoto Susaki, Kochi Pref. Japan	**198** 110 425		**1964** Masui Zosensho K.K.—Nandan (47) 35,79 6,56 2,998 29,52 6,51 3,10 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (18,2 × 4,9) ER	Oil 4SA 5Cy. 270 × 390 420bhp (309kW) E made— fitted64 .... 10kn
5210894 DUMA 212887 Df Esd Rdr RT	**KAMEHAMEHA** ex Loire-69 Luzon Stevedoring Corp. Manila Philippines	**388** 81 —	BV	**1952** N.V. Werf "Gusto"—Schiedam (1) 43,26 8,26 4,192 8,21 F 6,1 1 dk RW	**M Tug** 1 Ha (1,6 × 2,3)	Oil 4SA 8Cy. 390 × 680 N.V. Werkspoor Amsterdam Fuel 152,5t (d.o.)
5180635 SV3455 1777 Gc Rdr RT	**KAMELIA** Nicolaos S. Vatikiotis Piraeus Greece	**610** 285 —	✠100A1 SS 4/79 Greek inter—island service ✠LMC EL (i) 1⅛" FN 600	**1963**-3 D. C. Anastassiades & A. Ch. Tsortanides—Perama (59-8) 54,46 8,89 48,75 8,50 3,81 Ba 17,4 B 10,7 RFD 10,4 1 dk RW rf 305 6BH WB36t incl. Tunnel tanks 9t	**TM Ferry** 537dk P	2 Oil 4SA each 9Cy. 300 × 450 2 620bhp (1 927kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 74kW 220V 50Hz a.c. Fuel (d.o.) 17kn
7852220 JL3728 109317	**KAMEMATSU MARU No. 5** Eiichi Miyakoya Marugame, Kagawa Pref. Japan	**451** 259 400		**1970** Y.K. Tokai Zosensho—Tsukumi 43,52 3,150 40,01 9,01 4,91 1 dk	**M Sand Carrier** Mchy.aft	Oil 750bhp (552kW) Otsuka Tekko Japan 10,5kn
5249780 DGYF Df Esd RT	**KAMEN** ex Neuenfelde-66 Emil Fritz Schulz Hamburg Federal Republic of Germany	**219** 99 320	(GL)	**1939** J. J. Sietas Schiffswerft K.G. —Hamburg 41,48 6,86 2,401 6,81 2,70 P 8,0 F 4,9 1 dk R	**M General Cargo** 1 Ho 24,0 ER G.467 B.411 2 Ha 2W	Oil 4SA 6Cy. 240 × 360 225bhp (166kW) Kloeckner Humboldt Deutz Koeln 8kn

5180647 UNZW M-11742 Df Esd	**KAMENETS-PODOLSK** Launched as Robert S. Abbott **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**7 216** 4 383 10 664	(RS)	**1944** Permanente (Shipyard No. 2) —Richmond, Ca	134,58 17,38 8,433 127,34 17,33 11,43 2 dks	(2785)	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 B.8 266 5 Ha (10,2 10,5 6,1 × 6,1) ER (10,5 10,5 × 6,1) 16W Der 1(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 2 500ihp (1 839kW) Joshua Hendy Iron Works Gen 3 × 20kW 120V d.c.	Sunnyvale
8006256 LZFW Df Esd Gc Pfd Rdr RT	**KAMENITZA** **Navigation Maritime Bulgare** Varna Bulgaria	**16 068** 8 796 24 150	BR	**1980** G. Dimitrov Shipyard—Varna	184,61 22,86 10,100 171,69 22,81 14,15 P 15,9 F 16,8 1 dk	(139)	**M Bulk Carrier** 7 Ho 21,3 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 1 × 92kW 400V 50Hz a.c.	
5180659 UJDL M-25011 Df Esd Gc Rdr RT	**KAMENOGORSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 217** 2 524 5 840	RS	**1957** Baltic SB. & Eng. Works—Leningrad	130,92 16,84 7,494 118,01 16,79 9,53 2 dks		**D-E Fish Carrier** Ref. Ice strengthened 5 Ho ER In.6 850 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,5 × 4,5) ER 10W Der 1(10) 10(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. 1 250kW d.c. connected to 1 elec. of 6 300shp (4 634kW) & sc. shaft NE 72 Gen 3 × 300kW 230V 50Hz a.c.	
5180661 UNIW M-22701 Df Esd Gc Rdr RTv	**KAMENSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**3 258** 1 564 4 459	RS	**1955** VEB Schiffswerft "Neptun"—Rostock	102,39 14,43 6,649 95,84 14,36 7,93 1 dk RW		**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 B.5 328 4 Ha (stl) (8,5 8,5 × 5,0) ER (8,5 7,1 × 5,0) 10W Der 1(35) 1(15) 10(5)	C 4Cy. (2) 465 & (2) 1000 × 1000 & turb 2 450ihp (1 802kW) Schwermasch. Karl Liebknecht Fuel 589,5t (o.f.)	Magdeb
7114410 Df Esd Gc Rdr	**KAMENSK** **U.S.S.R.** U.S.S.R.	**1 122** 302 220		**1970** G. Dimitrov Shipyard—Varna	68,10 10,09 3,401 62,21 6,10 2 dks		**TM Passenger/General Cargo** 94P 1 Ho 1 Ha Cr 1	2 Oil 4SA each 6Cy. 300 × 500 1 200bhp (883kW) Russkiy-Diesel Works	Lening
7406198 UPZY M-17388 Df Esd Gc Pfd Rdr RT	**KAMENSK-URALSKIY** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**12 212** 6 144 17 125	RS	**1977** Rauma-Repola Oy—Rauma/Raumo	160,00 23,04 9,173 147,99 23,00 12,91 1 dk	(240)	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 235 B.840 L.(oil) 17 940 1 Ha (stl) (7,0 × 7,0) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf)	
7030846 EVXZ M-30400 Df Esd Gc Pfd Rdr RT	**KAMENSKOYE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund	82,02 13,59 5,201 73,00 9,56 2 dks	(298)	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdeb
5180714 OYEB D751 Df Esd Pfd Rdr RT	**KAMI** **Kaj Olsen P/R** Skagen Denmark	**172** 85 —	BV	**1960** Svendborg Skibsvaerft A/S —Svendborg	36,71 6,38 35,21 6,35 3,15 1 dk RW len 71	(94)	**M Fishing** Side Trawler Mchy.aft 2W Der 1(3) 1(0,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) E made72 fitted— Alpha-Diesel A/S Controllable pitch propeller Fuel 23,5t (d.o.)	Frederiksh
7900625 JM4380 122922 Gc Rdr RT	**KAMI MARU No. 5** **Shinko Kaiun K.K.** Namikata, Japan Ehime Pref.	**492** 332 1 441	NK	**1979** Mategata Zosen K.K.—Namikata	71,13 4,045 65,99 12,01 4,12 2 dks	(168)	**M General Cargo** G.3 145 B.2 925 1 Ha (stl) (40,6 × 9,3) ER	Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 192kW a.c.	
7903433 JL4491 119028	**KAMI MARU No. 6** **Sankyo Kaiun Y.K.** Iyo-Mishima, Japan Ehime Pref.	**193** 120 400		**1979** Mategata Zosen K.K.—Namikata	*54,41* 9,01 5,01 1 dk	(172)	**M General Cargo** Mchy.aft	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	
8001725 JL4920 124156 Gc Rdr RT	**KAMI MARU No. 7** **Tsutomu Miyamura, Takosago Kaiun K.K. & Matsuba Unyu K.K.** Tokushima, Japan Tokushima Pref.	**491** 332 1 496	NK	**1980** Mategata Zosen K.K.—Namikata	71,13 4,042 66,02 12,01 6,33 2 dks	(188)	**M General Cargo** G.3 145 B.2 925 1 Ha (stl) (40,6 × 9,3) ER	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 72kW a.c.	
7921368 JL4715 121049 Gc Rdr RT	**KAMI MARU No. 8** **Sowa Kaiun Y.K.** Nippon Kaiun K.K. Tokushima, Japan Tokushima Pref.	**195** 118 655		**1979** K.K. Kanmasu Zosen—Omishima	57,59 3,161 54,49 9,01 5,01 2 dks	(90)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.	
7937680 JL4926 124164 Rdr RT	**KAMI MARU No. 10** **Kurokawa Kaiun Y.K.** Iyo-Mishima, Japan Ehime Pref.	**350** 226 700		**1980** Murakami S.B. Co. Ltd.—Naruto	... ... 59,52 10,01 5,52 1dk	(122)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 800bhp (588kW) Makita Diesel Co. Ltd.	Takam

8029985 JJ3260 121223 Esd Rdr RT	**KAMI MARU No. 11** **Sansho Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** — 1 000		**1981** K.K. Yoshida Zosen Kogyo—Arida (357) ... ... 66,02 12,01 6,46 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
7331678 JL3882 117281 Rdr RT	**KAMI MARU 1** **Nippon Koun K.K.** Iyo-Mishima, Japan Ehime Pref.	**493** 319 1 422		**1973** K.K. Uno Zosensho—Namikata (67) 72,01 12,04 3,810 66,02 12,02 7,42 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Tekkosho Takamatsu
7626970 JL4342 120912 Gc Rdr	**KAMI MARU 3** **Nippon Koun K.K.** Iyo-Mishima, Japan Ehime Pref.	**499** 327 1 292		**1976** K.K. Uno Zosensho—Namikata (101) 12,04 3,734 66,02 12,01 6,61 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7110634 JH2453 111220	**KAMIJI** **Kintetsu Shima Kanko Kisen K.K.** Toba, Japan Mie Pref.	**194** 120 —		**1971** Kanbara Zosen—Onomichi (170) 33,69 6,02 1,372 29,93 6,00 2,52 1 dk	**TM RoRo Cargo/Ferry** Vehicles 377dk P Mchy.aft	2 Oil 4SA each 8Cy. 530bhp (390kW) General Motors Corp. U.S.A.
5180740 JJOH 73557 RT	**KAMIJI MARU** **Sanko Kaiun K.K.** Nagoya, Japan Aichi Pref.	**124** 35 —		**1955** Mitsubishi Zosen K.K.—Shimonoseki (504) *24,66* 6,61 2,998 24,39 6,43 3,10 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 Hanshin Nainenki Kogyo Kobe Fuel 28,5t 11kn
7922934 TCOE 4898 RT	**KAMIL KOLOTOGLU** Launched as Akca II **Akca Deniz Ticaret Adi Komandit Sirketi** Istanbul Turkey	**1 598** 1 021 3 250	AB (Class cont.)	**1981** Deniz Industrisi A.S.—Istanbul (2) 79,10 74,45 13,01 6,15 1 dk	**M General Cargo**	Oil 1 670bhp (1 228kW) ....
5394470	**KAMIN** ex Toshin Maru No. 1-71 ex Yamaki Maru No. 1 **Maritime Shipping Co. Ltd.** Khorramshahr Iran	**261** 182 —		**1961** Tokushima Zosen Sangyo —Komatsushima (65) 29,95 7,85 2,794 29,49 7,80 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 380 275bhp (202kW) Usuki Tekkosho Usuki 8kn
5034707 OUNG Df Esd RT	**KAMINA** ex Ballen-77 **Aage Poulsen** Aalborg Denmark	**215** 109 240	BV	**1955** Svendborg Skibsvaerft A/S —Svendborg (73) 41,71 6,51 2,693 6,48 2,95 1 dk RW BK 119 len 66	**M General Cargo** 1 Ha (12,8 × 4,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Fuel 9,0t (d.o.) 9kn
7336343 OPQE 405 Df Esd Pfd Rdr RTv	**KAMINA** **Stanislas Valcke** Zeebrugge Belgium	**131** 38 —		**1955** Werf Bocher—Zeebrugge	**M Fishing** Side-fishing	Oil 450bhp (331kW) E made65 fitted— Lister Blackstone United Kingdom
8121941 JG3903 121769 Rdr RT	**KAMINE** **Kashima Futo K.K.** Kamisu, Japan Ibaraki Pref.	**274** 104 103		**1981** Hanasaki Zosensho—Yokosuka (184) 36,10 3,150 35,01 10,00 4,40 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan
6604470 SYYV 18 Df Esd Gc Pfd Rdr RTm/h/v	**KAMIROS** ex Roussillon-80 ex Prinz Hamlet-70 ex Prins Hamlet-69 **Dodekanisiaki Shipping Co. S.A.** Rodos Greece	T.Mk **7 466** 3 881 1 808	BV ✠Classed LR until 6/71	**1966**-5 Oy Wartsila Ab—Turku/Abo (1133) 134,32 20,12 5,716 117,66 19,92 12,30 B & F 121,1 2 dks rf-nil	**TM Passenger/RoRo Cargo/Ferry** Vehicles 696bth 504dk P Bow & stern doors 2 Ho each 14,0 ER B.2 236 2 Ha (stl) (each 6,7 × 2,9) ER	2 Oil 2SA each 8Cy. 560 × 1000 14 000bhp (10 298kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 2 × 588kW 2 × 440kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 305,0t (hvf) 20kn
7852385 JCNU 111135	**KAMISHIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**383** 99 —		**1972** Usuki Tekkosho—Usuki 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Japan 16,5kn
7322873 JBEH 115214 Df Esd Gc Pfd Rdr RT	**KAMISHIRO MARU No. 38** **T. Kanno** Karakuwa, Japan Miyagi Pref.	**224** 103 —		**1973** K.K. Goriki Zosensho—Ise (752) 7,65 3,010 39,40 7,62 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 850bhp (625kW) Sumiyoshi Tekkosho Yoshida
7512583 JNAF 117894 Df Esd Gc Pfd Rdr RT	**KAMISHIRO MARU No. 58** **T. Kanno** Karakuwa, Japan Miyagi Pref.	**254** 127 —		**1975** K.K. Goriki Zosensho—Ise (777) 8,01 3,099 40,64 7,98 3,43 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe

7507241 YTTY 14532 Df Esd Gc Pfd Rdr RT	**KAMNIK** **Splosna Plovidba Piran** Koper, Yugoslavia	T.Mk **7 437** 4 911 14 339 **11 905** 7 415 18 430	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL Dt 2½"U2 FN 5022	**1977**-5 Mitsui Eng. & SB. Co. Ltd.—Yura (1070) 147,71(BB) 22,99 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 6BH WB3404T	**M General Cargo** 4 Ho 23,4 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(120) 1(40) 14(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 400kW 450V 60Hz a.c.
7950735 7KIF 112381	**KAMO MARU No. 11** **Keizaburo Fusasu** Ishinomaki, Japan Miyagi Pref.	**284** 131 —		**1972** Suzuki Zosensho K.K.—Yokkaichi (151) *42,19* 7,60 3,61 1 dk	**M Fishing** Side-fishing Rod-fishing	Oil 1 350bhp (993kW) Niigata Eng. Co. Ltd.
7122003 JHXO 105679 Df Gc Pfd Rdr	**KAMO MARU No. 28** **Keizaburo Fusasu** Ishinomaki, Japan Miyagi Pref.	**284** 139 —		**1970** Kanasashi Zosensho—Shimizu (969) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo
7950747 JMVW 117174	**KAMO MARU No. 58** **Keizaburo Fusasu** Ishinomaki, Japan Miyagi Pref.	**374** 132 —		**1974** Suzuki Zosensho K.K.—Yokkaichi (212) *48,41* 8,60 3,92 1 dk	**M Fishing** Side-fishing Rod-fishing	Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
7929865 JKNM 124232 Df Gc Pfd Rdr RT	**KAMO MARU No. 68** **Maruman Suisan K.K.** Ishinomaki, Japan Miyagi Pref.	**282** 139 —		**1980** K.K. Murakami Zosensho—Ishinomaki (1052) 49,59 43,21 8,50 3,56 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
7815038 8JPR 122363 Df Esd Gc Pfd Rdr	**KAMO MARU No. 78** **Keizaburo Boshu** Ishinomaki, Japan Miyagi Pref.	**284** 144 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2008) 49,18 3,252 43,36 8,41 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
7950759 JNYA 117938	**KAMO MARU No. 88** **K.K. Maruman Suisan** Ishinomaki, Japan Miyagi Pref.	**374** 181 —		**1976** Suzuki Zosensho K.K.—Yokkaichi (223) *48,90* 8,60 3,92 1 dk	**M Fishing** Side-fishing Rod-fishing	Oil 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
7231775 JM3399 111945	**KAMOME** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 42 —		**1971** Aki Kogyo K.K.—Kure (155) 26,24 7,83 2,801 24,01 7,80 3,61 1 dk	**TM Tug**	Oil Niigata Eng. Co. Ltd.
7527746 JI2877 115856 Rdr	**KAMOME** **Kansai Kaisho K.K.** Osaka, Japan Osaka Pref.	**140** 48 —		**1975** Usuki Tekkosho—Usuki (946) 31,73 7,93 2,490 29,60 7,90 3,38 1 dk	**TM Tug**	2 Oil -SA each 8Cy. 260 × 320 Usuki Tekkosho
7401394 JM3543 116953 Rdr RT	**KAMOME MARU** **Sasebo City** Sasebo, Japan Nagasaki Pref.	**199** 70 —		**1974** Miura Zosen—Saiki (501) 8,82 2,794 27,28 8,79 3,66 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7914781 JH2826 122546 Gc Rdr RT	**KAMOME MARU No. 1** **Meiko Kaiun K.K.** Nagoya, Japan Aichi Pref.	**197** 113 698		**1979** Mochizuki Zosensho—Kinoe (107) 54,01 3,271 49,00 9,01 5,01 2 dks	**M General Cargo** Mchy.aft G.1 102 B.967	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.
6720406 JK2404 100564 Rdr	**KAMOSHIKA** ex New Olympia-80 **Mutsuwan Ferry K.K.** Kanita, Japan Aomori Pref.	**348** 166 79		**1967** Kanda Zosensho K.K.—Kure (119) 39,27 11,23 2,540 35,01 11,21 3,46 1 dk	**TM Ferry** 400P	2 Oil 4SA each 6Cy. 220 × 280 900bhp (662kW) Daihatsu Kogyo Gen 2 × 40kW 225V a.c.
7233424 JDGW 111000 Df Gc Pfd Rdr	**KAMOYASU MARU No. 11** **K.K. Kamoyasu Shoten** Hasaki, Japan Ibaraki Pref.	**374** 181 508		**1972** Kanasashi Zosensho—Shimizu (1083) 55,66 8,54 3,550 47,02 8,51 3,97 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 700bhp (1 250kW) Niigata Eng. Co. Ltd.
7379319 JDJY 111013 Df Esd Gc Pfd Rdr	**KAMOYASU MARU No. 21** **K.K. Kamoyasu Shoten** Hasaki, Japan Ibaraki Pref.	**284** 150 378		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1151) 50,32 7,93 3,290 42,30 7,90 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
6911342 Df Esd Gc Pfd Rdr RT	**KAMOYASU MARU No. 31** **Frabal Shipping & Ice Plant Corp.**	**282** 135 —		**1968** Kanasashi Zosensho—Shimizu (913) 49,33 7,62 3,099 41,00 7,60 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd.

7016905 YBLK RT	**KAMPAR** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**129** 86 121	KI (BV)	**1970** Robin Shipyard (Pte.) Ltd.—Singapore (25) 29,11 7,47 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Vee Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 10kW Fuel 78,0t (d.o.) 11kn
7616987 SFHB Esd Gc Rdr RT	**KAMPE** **Mo & Domsjo A/B** Ornskoldsvik Sweden	**261** 0 —	(NV)	**1977** Herfjord Slipp & Verksted A/S —Revsnes (254) 29,62 9,20 4,261 26,45 9,01 4,78 F - 1 dk rf 470	**M Tug/Icebreaker** Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 Polar A/B Bofors Nohab Trollhattan
5157248 ORNA Esd Rdr RTv	**KAMPERLAND** ex Hutton Cross-70 **Sleepdienst Willem Muller (Belgie) S.A.** Ghent Belgium	**101** 12 —	BV ✠Classed LR until 5/71	**1958**-3 Scott & Sons (Bowling) Ltd. —Bowling (471) 25,20 7,29 3,683 (incl.skeg) 24,24 7,17 R	**M Tug**	Oil 2SA 4Cy. 368 × 483 Crossley Bros. Ltd. Manchester Directional propeller Fuel 17,0t (d.o.)
5025720 SVOQ 5596 Df Esd Gc Pfd Rdr RT	**KAMPOS** ex Elphine-75 ex Arthur Maersk-73 **Vicensi Shipbrokers S.A.** Piraeus Greece	**13 004** 7 873 21 489	**✠100A1** SS 1/74 oil tanker **✠LMC** EL I† 2½"SQ FN 5593	**1958**-10 Hitachi Zosen—Innoshima (3814) 170,69 21,98 9,818 163,68 21,90 12,27 P 35,4 B 10,4 F 18,9 1 dk rf 51 12BH WB2276t	**M Tanker** 21 Ta ER L.(oil) 27 212	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W Hitachi Zosen Osa 2 AuxB (o.f.) 150lbf/in² (10,4bar) Spt AuxB (ex.g) 181lbf/in² (12,5bar) Fuel 2 220,0t (hvf) 14,75kn
7046211 J4VW 7580 Df Esd Gc Pfd Rdr RTm/h/v	**KAMPOS** ex Blidnes-79 **Kampos Compania Naviera S.A.** Piraeus Greece	**11 760** 8 269 21 315	**100A1** SS 2/80 bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **LMC** **UMS** EL (E†) 577,5/56,0U3 FN 5407 (NV)	**1971** Lithgows (1969) Ltd. East Yard—Port Glasgow (1178) 158,60(BB) 22,86 9,538 151,70 22,83 12,81 P 28,7 F 12,5 1 dk rf nil 8BH WB8266T incl. Comb. btm & STs in No. 1 hold 741T, topside tanks 2825T, No. 2 hold partly filled 486T & No. 5 hold partly filled 480T	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,9 18,9 18,5 18,5 18,5 18,5 ER G.26 033 B.25 684 6 Ha (stl) (11,8 × 10,3) (13,4 13,4 12,5 13,4 12,2 × 11,5) ER Cr 6(12)	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 800bhp (5 737kW) NE 78 Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 320kW 1 × 380kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 407,0t (hvf)-29,5pd 15kn
8016938 Esd RT	**KAMRAJ** **Tuticorin Port Trust** India	**150** — —	IRS (Class cont.)	**1981** Mazagon Dock Ltd.—Bombay (577) 26,93 8,41 3,501 23,42 8,01 4,32	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 290 geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Japan
5134741 EPMA RTm	**KAMRAN** ex Gran-66 ex Grande-46 ex Chant 57-46 **Maritime Co. Ltd.** Khorramshahr Iran	**469** 169 488	*Classed BC until 15/4/76	**1944**-4 Furness S.B. Co. Ltd.—Haverton Hill (370) 45,17 8,26 3,074 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,9 1 dk R	**M Tanker** Mchy.aft L.(oil) 501 HeCls. C	Oil 2SA 5Cy. 240 × 400 300bhp (221kW) NE 53 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 27,5t (d.o.)-1,0pd 6,5kn
7942831	**KAMSKIY** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1981** .............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 .... 11,5kn
7644556 LZFQ Df Esd Gc Rdr RT	**KAMTCHIA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**10 815** 5 807 16 540	BR	**1977** Baltic SB. & Eng. Works—Leningrad 162,31(BB) 21,42 8,911 150,02 21,39 11,21 1 dk	**M Tanker** Ice strengthened 17 Ta ER L.(oil) 19 767 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Gen 1 × 560kW 2 × 320kW Fuel 254,0t (d.o.) 1 016,0t (hvf)-30,0pd 14,5kn
7856850 JFHN 100001	**KAMUI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** 29 —		**1966** Hayashikane SB. & Eng. Co. Ltd. —Japan 33,81 1,810 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 900bhp (662kW) Niigata Eng. Co. Ltd. Japan 12,5kn
5180908 8RAN 169134 RTm/h	**KAMUNI** ex Chant 58-46 **Bookers Shipping (Demerara) Ltd.** Georgetown, Demerara Guyana	**401** 171 418	*Classed BC until 12/64	**1944**-4 Furness S.B. Co. Ltd.—Haverton Hill (371) 45,17 8,26 2,921 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk RW rf nil conv Tanker 46	**M General Cargo** 2 Ho each 12,1 ER G.51 3 Ha (7,0 3,9 3,9 × 4,5) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 267 × 343 380bhp (280kW) NE 58 Crossley Bros. Ltd. Manchester Gen 2 × 6kW 110V d.c. Fuel 23,5t (d.o.) 7kn
6521628	**KAMURU** **Government of The Republic of Indonesia** Indonesia	**632** — 315		**1965** Leninskaya Kuznitsa—Kiyev 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref 2 Ho 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7942843	**KAMYSHEVSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1981** .............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 .... 11,5kn

7032739 ESKT M-30423 Df Esd Gc Rdr RT	**KAMYSHIN** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 690** 926 1 496	RS	**1969** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7374010 Df Esd Gc Pfd Rdr RT	**KAN SU HAI** ex Vesteroy-80 **China Ocean Shipping Co.** China	**36 232** 24 979 63 019	NV	**1975** Mitsubishi Heavy Industries Ltd. —Kobe (1067) 223,96(BB) 31,83 13,348 211,28 31,78 18,37 F - 1 dk rf 56	**M Bulk Carrier** 7 Ho ER G.81 338 1 Ha (stl) (12,0 × 10,2) 6 Ha (stl) (each 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 312,5t (hvf)-46,5pd
7114056 WYZ3 001 509743	**KANA KEOKI** ex Dantzler Biloxi **University of Hawaii** New Orleans, La United States of America	**297** 202 —		**1967** Halter Marine Fabricators, Inc.—Moss Point, Ms (171) 47,55 10,98 3,556 43,59 10,93 4,27 F - 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling Cr 1(15)	2 Oil 1 700bhp (1 250kW) .... Thw. thrust propeller fwd Fuel (d.o.)
7932915 JK3999 120461 Gc Rdr RT	**KANA MARU** **Koshin Nakada** Kurahashi, Japan Hiroshima Pref.	**181** 105 411		**1979** Y.K. Okajima Zosen—Ehime 41,31 7,68 3,201 37,01 7,51 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsui Tekkosho
7007382 Esd RT	**KANAAD I** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1969** Ch. Normands Reunis—Courseulles-sur-Mer (12) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Il
7007370 Df Esd Gc RT	**KANAAD II** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1969** At. & Ch. de la Manche—Dieppe (1217/1) 25,20 6,81 2,490 22,61 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Il
7006077 Df Esd	**KANAAD III** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Il
7006118 Df Esd	**KANAAD IV** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Il
7006120 Df Esd	**KANAAD V** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Il
7006132 Df Esd	**KANAAD VI** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-6/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Il
7007552 Df Esd Gc RT	**KANAAD VIII** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 65 —	(AB) (BV)	**1970** At. & Ch. de la Manche—Dieppe (1217/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,5 In.142 1 Ha (stl) (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Il Fuel 56,0t
7007576 Df Esd Gc RT	**KANAAD X** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	AB (BV)	**1970** At. & Ch. de la Manche—Dieppe (1217/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduc geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Il Gen 2 × 10,5kW a.c.
6920666 JL3299 106844 Rdr	**KANAFURO MARU No. 18** ex Kokusai Maru No. 8 **Kokusai Ferry K.K.** Kasaoka, Japan Okayama Pref.	**199** 83 79		**1969** Matsuura Tekko Zosen—Higashino (197) 39,30 9,96 2,286 35,01 8,01 3,00 1 dk	**M RoRo Cargo/Ferry** Vehicles 250dk P Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Gen 1 × 24kW 220V a.c.
5180946 JGKO 83120	**KANAGAWA MARU** **Hitachi Zosen K.K.** Maizuru, Japan Kyoto Pref.	**149** 43 —		**1959** Taguma Zosen—Innoshima (13) 28,61 9,12 2,591 26,01 7,40 3,51 1 dk rf 711	**TM Tug**	2 Oil 2SA each 5Cy. 290 × 490 Hitachi Zosen Hiroshima Works, Innos Gen 1 × 15kW 115V d.c. 2 Controllable pitch propellers Fuel (d.o.)
5180958 JHOP 66538	**KANAGAWA MARU No. 2** ex Toko Maru-61 **Kanagawa Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**399** 195 484		**1950** Setoda Zosensho—Setoda 47,81 7,50 3,175 43,29 7,45 3,41 P 12,2 F 5,5 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 565	Oil 4SA 6Cy. 330 × 500 400bhp (294kW) Kubota Tekkosho (Sakai Diesel Plant) Fuel 32,5t-1,5pd

5153008 JLGB 72771 Df Esd Rdr	**KANAGAWA MARU No. 5** ex Hoko Maru No. 26 **Katsuo Takeuchi** Sakai, Japan Osaka Pref.	**496** 266 552			**1954** Nippon Kokan K.K.—Shimizu (107) *49,29* 8,41 48,49 4,30 P 19,9 F 6,8 1 dk RW rf 305	**M Fishing** Side-fishing 4 Ho 4,1 4,7 4,7 5,2 ER 4 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 420 × 600 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimizu Gen 2 × 100kW 210V 50Hz a.c. 10,5kn
5152781 JRGO 82112	**KANAGAWA MARU No. 6** ex Hoju Maru No. 25 **Kanagawa Tsusho K.K.** Yokohama, Japan Kanagawa Pref.	**161** 97 300			**1959** Tsurumi Dock—Yokohama (209) 30,84 6,43 2,591 29,01 6,38 2,90 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 4Cy. 280 × 380 210bhp (154kW) E made48 refitted59 Hanshin Nainenki Kogyo Kobe 9kn
7010626 JG3865 121607 Pd Rdr RT	**KANAGAWA MARU No. 18** ex Hoko Maru-79 **Kanagawa Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**990** 560 1 833			**1970** Kurushima Dock Co. Ltd.—Imabari (642) 70,74 11,03 4,857 65,00 11,00 5,34 P 17,7 F 9,5 1 dk RW	**M Tanker** Effluents 4 Ta ER L.2 400	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW a.c. 11kn
7396812 Df Esd Gc Pfd Rdr RT	**KANAIMA** ex Ur Ontzi-79 **CORPESCA** Carupano Venezuela	**500** 230 —		BV	**1976** S.L. Ardeag—Bilbao (82) 47,12 4,620 39,60 9,01 6,58 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 381 × 508 1 500bhp (1 103kW) Mirrless Blackstone Ltd. Stockport Fuel 183,0t (d.o.) 11,75kn
7385954 EGVO 872 Df Esd Gc Rdr RTm/h/v	**KANALA** **Naviera de Arafo S.A.** Las Palmas Spain	**1 197** 697 1 924	✠**100A1** ✠**LMC**	SS 8/79 EL M 1¼"U2 FN 1154	**1975**-5 Ast. de Murueta S.A.—Guernica (127) 73,94 (BB) 11,76 4,750 65,99 11,71 5,77 1 dk rf nil SF 4BH WB521T incl. comb. btm & STs in hold 345T & DTf 56T	**M General Cargo** 1 Ho 44,9 ER G.2 830 B.2 550 1 Ha (stl) (40,7 × 8,0) ER	Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 70kW 380V 50Hz a.c. Fuel 114,0t (d.o.) 12kn
7532090 OZCE	**KANALEN** **Thyboron-Agger Faergefart** Thyboron Denmark	**148** 52 29		BV	**1975** Karlstads Varv A/B—Karlstad (118) 40,92 9,83 9,81 1 dk rf-	**M RoRo Cargo/Ferry** Vehicles Ice strengthened	Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Alpha-Diesel A/S Frederikshavn 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)
5336442 H08911 3767-78 Df Esd Rdr RT	**KANALOA** ex Veslevik-78 ex Larki-74 ex Specht-73 **Pescadora Mavel S.A.** Panama Panama	T.Mk **299** 137 503		GL	**1961** Adler Werft G.m.b.H.—Bremen (23) 51,01 7,95 2,591 47,05 7,93 2,85 P & B 28,7 F 4,6 2 dks	**TM General Cargo** 2 Ho ER G.868 B.820 2 Ha (10,0 10,5 × 4,4) ER 2W Der 2(2)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 20,5t (d.o.)-2,0pd 10,25kn
7225893 9OKA Df Esd Gc Pfd Rdr RT	**KANANGA** **Compagnie Maritime Zairoise** Matadi Zaire	**9 321** 5 140 15 349 **13 481** 7 728 15 489		AB	**1973** N.V. Cockerill Yards Hoboken —Hoboken (862) 161,17 23,25 7,935/9,894 148,49 23,11 13,01 P & B 67,1 F 29,6 1 dk & S dk rf 152	**M Passenger/Cargo/Container Ship** OSD/CSD Fixed-guides 71P 5 Ho 14,7 20,8 15,1 19,2 21,1 G.20 649 B.17 513 5 Ha (7,6 × 5,9) (13,4 × 7,9) (13,5 × 5,7) (13,5 × 5,7) (13,1 × 7,1) 4 Wing Ha (13,5p&s 13,5p&s × 5,1) 7W Cr 3(12) Der 1(59) 2(30) 4(10)	Oil 2SA 8Cy. 740 × 1600 15 040bhp (11 063kW) B&W S.A. Cockerill-Ougree-Providence Seraing Gen 3 × 600kW 450V 60Hz a.c. Fuel 1 991,5t (hvf) 19kn
5183376 PKLR 1554/L Df Esd Rdr RT	**KANANGA** ex Katapang **P.T. Perusahaan Pelayaran Nusantara Nusatenggara** Jakarta Indonesia	**1 695** 1 114 2 060		KI GL	**1958** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (927) 83,01 12,04 5,214 77,50 11,94 6,00 P 22,9 F 10,1 1 dk	**M General Cargo** G.3 317 B.2 957 2 Ha (9,6 16,9 × 5,1) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Kobe Gen 1 × 130kW 115V Fuel 130,0t 10,5kn
5382697 SWVF 4117 Df Esd Gc Pfd Rdr RTm/v	**KANARIS** ex Papanicolis-74 ex Vittangi-70 **Luna IV Compania Naviera S.A.** Mamitank Shipping Enterprises S.A. Piraeus Greece	**15 883** 8 873 24 664	✠**100A1** oil tanker Str. nav. ice ✠**LMC**	SS 6/81 EL kt 2$\frac{9}{16}$"SQ FN 6188	**1953**-12 Kockums M/V A/B—Malmo (364) 181,62 22,76 10,376 170,95 22,71 13,49 P 30,8 F 22,0 1 dk rf 25 conv Ore/Oil Carrier 71 7BH WB2098t incl. DTsf1927t	**M Tanker** 26 Ta ER L.(oil) 33 028	Oil 2SA 8Cy. 780 × 1400 7 200bhp (5 296kW) MAN Kockums M/V A/B Malmo 2 AuxB 150lbf/in^2 (10,4bar) Gen 2 × 230kW 1 × 110kW 220V d.c. Fuel 1 659,0t (hvf) 14,5kn
5180996 SZSW 1215 Df Esd Rdr RTm/v	**KANARIS** **Maleas Shipping Co. Ltd.** Piraeus Greece	**1 709** 796 290	✠**100A1** ✠**LMC**	SS 5/78 EL r ptSQ FN 1431	**1952**-1 C.R.D. Adriatico—Monfalcone (1767) 81,54 12,83 4,598 72,57 12,81 6,91 F 18,3 2 dks, 3rd dk clear of mchy. space & fwd hold RW 6BH WB122t	**TM Passenger/General Cargo/Ferry** 212bth 360dk P 2 Ho 10,0 ER 7,0 B.793 2 Ha (4,8 × 3,6) ER (3,6 × 3,0) Der 4(1,5)	2 Oil 2SA each 6Cy. 360 × 650 2 100bhp (1 545kW) S.A. Fiat S.G.M. Torino 2 db 100lbf/in^2 (6,9bar) Gen 3 × 100kW 220V d.c. Fuel (hvf) 14kn
6915532 SPZF Df Esd Gc Rdr RT	**KANARYJKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 480** 582 908		PR	**1969** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/04) 75,42 12,70 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7107118 JM3336 110338 Gc Rdr RT	**KANATACHISAN MARU** **Shuyo Kaiun K.K.** Sasebo, Japan Nagasaki Pref.	**699** 419 2 235			**1971** Asakawa Zosen—Imabari (177) 73,51 11,43 5,004 68,03 11,41 5,11 1 dk RW	**M General Cargo** 1 Ho ER G.2 923 B.2 712 1 Ha ER	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 250V a.c. Fuel 152,5t 12kn

7019153 JCMT 108799 Df Esd Gc Pfd Rdr RT	**KANAYAMA MARU** **Kyoei Tanker K.K. & Shinwa Kaiun K.K.** Tokyo Japan	**41 939** 26 771 49 893	NK	**1970** Mitsubishi Heavy Industries Ltd. —Yokohama (908) 223,96 34,65 11,939 213,01 34,60 21,42 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (Ni.stl) rectangular ER L.(gas) 70 238 HeCls. ptB	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 750kW 450V a.c. Fuel 412,0t (d.o.) 2 724,0t (hvf)-54,5pd
7854802 JJ2575 107789	**KANAZAWA MARU No. 10** **Midemasa Shibahara** Ieshima, Hyogo Pref. Japan	**258** 126 550		**1969** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura 38,99 2,650 35,01 8,01 3,51 1 dk	**M Sand Carrier** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo
6921646 SMF947 Df Esd Gc Pfd Rdr RT	**KANBAY** ex Shoun Maru No. 22-81 ex Fukuyo Maru No. 5 **Bay Sea Foods (Pte.) Ltd.** Singapore Singapore	**224** 103 297	NK	**1969** Yamanishi Zosen K.K.—Ishinomaki (608) 43,24 7,73 3,234 38,33 7,70 3,33 P 19,2 F 4,9 1 dk	**M Fishing** Side-fishing Mchy.aft In.229	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
7391460 ATNB 1642 Df Esd Gc Pfd Rdr RT	**KANCHENJUNGA** **The Shipping Corporation of India Ltd.** Bombay India	**139 820** 112 176 276 744	NV	**1975** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (304) 332,39(BB) 21,794 320,00 52,00 28,00 1 dk	**TM Tanker** 21 Ta ER L.(oil) 335 597 HeCls. BC	2 Oil 2SA each 6Cy. 900 × 1800 4 100bhp (3 016kW) Tvornica Dizel Motora "Uljanik" Gen 3 × 1520kW 440V 60Hz a.c. Fuel 679,5t (d.o.) 10 980,0t (hvf)-142,0
7304481 JL2471 99711 Rdr	**KANDA MARU** **Toyomasu Kaiso K.K.** Anan, Tokushima Pref. Japan	**697** 403 870		**1966** Kurushima Dock Co. Ltd.—Uwajima (337) 56,55 9,43 3,506 52,02 9,40 5,41 1 dk	**M Cement Carrier** 2 Ho ER G.839	Oil 4SA 6Cy. 200 × 250 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 225V a.c. Fuel 45,5t-2,5pd
6828222 JG2590 105411 Esd Rdr RT	**KANDA MARU** **K.K. Sekai Kaihatsu Gijyutsu Centre** Tokyo Japan	**195** 62 —	NK	**1968** Shin Yamamoto Zosen—Kochi (91) 31,78 9,02 3,760 28,50 9,00 3,79 P 1,0 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Seisakusho Gen 2 × 28kW 225V a.c.
5325247 7LJE 89133 RT	**KANDA MARU** ex Shoho Maru-79 **Fukushima Kaiun K.K.** Kanda, Fukuoka Pref. Japan	**162** 48 —		**1961** Osaka Zosensho—Osaka (188) 29,04 7,65 2,388 26,01 7,60 3,56 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 Fuji Seisakusho Gen 1 × 20kW 220V d.c. Fuel 26,5t-4,0pd
7335454 JL3267 106912 Rdr	**KANDA MARU No. 2** **Eiwa Kaiun K.K.** Hojo, Ehime Pref. Japan	**998** 571 1 500		**1969** Higaki Zosen K.K.—Imabari (91) 72,32 10,52 4,496 63,53 10,49 5,01 1 dk	**M Cement Carrier** 2 Ho	Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 48kW
7035107 JL3594 109127 Rdr RT	**KANDA MARU No. 3** **Mitsuharu Kisen K.K.** Anan, Tokushima Pref. Japan	**994** 592 1 922		**1970** Fukuoka Zosen—Fukuoka (975) 67,21 10,83 4,598 62,01 10,80 5,11 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 46,5t-4,5pd
7329247 JK3545 112960 Rdr RT	**KANDA MARU No. 5** **Matsui Kisen K.K.** Hinase, Okayama Pref. Japan	**697** 386 1 484		**1973** Higaki Zosen K.K.—Imabari (141) 65,61 10,55 3,899 60,00 10,52 4,65 2 dks RW	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
7238137 JG3179 112926 Df Gc Rdr	**KANDA MARU No. 6** **Yamashita-Shinnihon Kinkai Kisen K.K. & Matsuo Kisen K.K.** Tokyo Japan	**999** 583 1 700		**1972** Fukuoka Zosen—Fukuoka (1016) 67,19 10,83 4,674 62,01 10,80 5,11 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
7401411 JL4109 117382 Rdr RT	**KANDA MARU No. 7** **Toho Kisen K.K.** Namikata, Ehime Pref. Japan	**699** 431 1 399		**1974** Miura Zosen—Saiki (503) 65,51 10,52 4,242 60,00 10,49 4,65 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
5147308	**KANDA II** ex Helmut-79 **Chrestoval S.A.** Panama Panama	**139** 78 220	(GL)	**1932** Schiffsw. W. Holst—Cranz *33,23* 5,54 2,001 2,49 1 dk RW len 50	**M General Cargo** 1 Ho 24,0 2 Ha (10,9 7,0 × 3,9) Der 1(1)	Oil 4SA 4Cy. 215 × 300 120bhp (88kW) NE 50 Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)
6805414 UESQ M-26135	**KANDAGACH** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**795** 266 834	RS	**1961** .............U.S.S.R. 63,15 10,01 3,747 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 1 Ho 9 Ta ER B.118 L.(oil) 861 2 Ha (stl) (each 2,5 × 1,9) 1W Der 1(2)	2 Oil 2SA each 8Cy. 300 × 500 E made59 fitted61 Russkiy-Diesel Works
7329467 UPEJ M-32065 Df Esd Gc Rdr RT	**KANDALAKSHA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 581** 888 1 290	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller

6404193 UEOI M-26522 Df Esd Gc Rdr RT	**KANDALAKSHALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	4 519 2 300 6 035	RS	**1963** Stocznia Gdanska im. Lenina—Gdansk (B45/11) 123,88 16,74 7,020 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(10)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W Brodogradiliste "Uljanik" Pla Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17,25kn
7043439 EWJK M-31483 Df Esd Gc Pfd Rdr RT	**KANDALAKSHSKIY ZALIV** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	12 891 6 872 11 816	RS (BV)	**1971** Ch. Nav. de La Ciotat—Le Trait (263) 164,60 22,20 8,021 153,17 22,00 13,90 2 dks	**M Fish Carrier** Ref. Ice strengthened 5 Ho ER B.1 446 In.14 119 5 Ha (3,4 6,0 6,0 6,0 6,0 × 3,9) ER 10W Der 2(10) 8(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 160bhp (8 209kW) Pielstick Ch. de l'Atlantique St Nazaire Controllable pitch propeller 17,5kn
5343586 191077 Df Esd RT	**KANDARI I.** ex Suljuq-76 **Chittagong Port Trust** Chittagong Bangladesh	447 158 —	✠Classed LR until 29/11/74	**1960**-12 Karachi Shipyard & Eng. Works Ltd.—Karachi (S8) 39,81 10,29 3,220 36,00 9,91 4,25 F 12,5 RW rf 305	**TS Tug**	T 6Cy. (2) 350 (2) 550 & (2) 900 × 560 Ottensener Eisenwerk A.G. Hamburg Fuel 106,5t (o.f.) 11kn
7811393 S2YU Esd Gc Rdr RT	**KANDARI II** **Chittagong Port Trust** Chittagong Bangladesh	353 14 —	**✠100A1** tug **LMC** EL H 302,5/24,0U2 FN 496	**1979**-3 Schps. Bodewes Bergum B.V. —Bergum (191) 38,51 9,83 3,631 35,41 9,50 4,50 F 16,5 rf 1143 BK 157 4BH WB53T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Caterpillar Tractor Co. U.S.A. Gen 2 × 80kW 1 × 30kW 440V 60Hz a.c.
7355521 S2YM 356481 Esd Rdr RT	**KANDARI VII** **Government of The People's Republic of Bangladesh (Ministry of Communications, Roads, Highways, Road Transport & Ports)** Chittagong Bangladesh	164 44 83	NK	**1974** Yokohama Zosen—Chiba (1352) 27,26 8,01 2,947 25,40 7,78 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 400 Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW a.c. Fuel 54,0t (d.o.)-4,0pd 10,5kn
7355533 S2YN 356482 Esd Rdr RT	**KANDARI VIII** **Government of The People's Republic of Bangladesh (Ministry of Communications, Roads, Highways, Road Transport & Ports)** Chittagong Bangladesh	164 44 83	NK	**1974** Yokohama Zosen—Chiba (1353) 27,26 8,01 2,947 25,40 7,78 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 400 Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW a.c. Fuel 54,0t (d.o.)-4,0pd 10,5kn
7119616 Df Esd Gc Rdr RT	**KANDAVA** ex Geestcrest-81 **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **5 871** 3 064 7 637	**✠100A1** CS 1/77 **✠LMC** **✠Lloyd's RMC** EL Z $2\frac{1}{8}$"U2 FN 4194	**1972**-2 Scotts' SB. Co. Ltd.—Greenock (723) 149,23(BB) 19,26 8,446 135,06 19,21 11,84 RFD 14,4 3 dks, 4th dk in Nos. 1 & 2 holds RW rf 152 DK fwd 5BH WB1207t incl. Tunnel tanks 280t	**M General Cargo** Ref. In.9 718	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Scotts' Eng. Co. (1969) Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 4 × 430kW 440V 60Hz a.c. 21,25kn
5181081 VTLJ 1046 Esd	**KANDLA** **Kandla Port Trust** Bombay India	1 254 — —	**✠100A1** M 8/80-16mos Indian coasting service **✠LMC** EL (o) $1\frac{1}{2}$" FN 1142	**1962**-6 Verschure & Co's Schps. —Amsterdam (Co422) 76,05 12,07 4,071 67,52 12,01 4,91 1 dk RW rf nil 4BH WB52t	**TS Hopper/Dredger** Trailing Cutter Suction Bottom doors Mchy.aft Hopper 800 1 sandpump 455kW (610bhp)	T 6Cy. (2) 350 (2) 535 & (2) 880 × 320 1 220ihp (897kW) Verschure & Co.'s Scheeps Amsterdam 2 WTB 228lbf/in^2 (15,8bar) Spt 220lbf/in^2 (15,2bar) hs777,1 Fuel (o.f.)
7424334	**KANDOLA** **Government of Libya (Department of Ports & Lights)** Libya	140 — —	**100A1** Class Contemplated FN 277	**1980** Timsah SB. Co.—Alexandria (308) 27,01 7,42 2,901 25,02 7,26 3,81 1 dk	**M Tug** Fire-fighting	Vee Oil 4SA 6Cy. 320 × 480 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim
7738644 NZSK Df Esd Gc Pfd Rdr RT	**KANE** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	2 616 835 706	AB	**1967** Christy Corp.—Sturgeon Bay, Wi (422) 86,95 4,890 79,79 14,64 7,17 F 41,2 1 dk	**D-E Research** Oceanographic Survey	2 Vee Oil 4SA each 12Cy. 229 × 267 total 3 440bhp (2 530kW) driving gen. connected to elec. motors Alco Products Inc. Schenectady, NY Gen 3 × 300kW 450V a.c. Thw. thrust propeller fwd 14kn
8103602 124759 RT	**KANE MARU** **Hayashikane Sekiyu** Nagasaki, Japan Nagasaki Pref.	114 69 217		**1981** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (902) 27,82 2,652 27,01 5,61 2,82 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5181108 8JUA 85217 Rdr RT	**KANEI MARU No. 3** **Higashi Nippon Ferry K.K.** Tanabe, Japan Wakayama Pref.	199 105 343		**1962** Hakodate Dock Co. Ltd.—Hakodate (308) *39,60* 8,06 8,01 4,81 1 dk len & deepened 79	**M General Cargo** 1 Ho ER 1 Ha (15,0 × 5,6) ER	Oil 4SA 6Cy. 250 × 380 230bhp (169kW) Niigata Eng. Co. Ltd. Niigata 9kn

7205374 Df Esd Gc Rdr RT	**KANEI MARU No. 8** ex Shinpo Maru No. 1 **Indonesia Fisheries Development Pte. Ltd.**	**299** 129 359	NK	**1972** K.K. Ichikawa Zosensho—Ise (1295) 50,20 7,73 3,271 43,01 7,70 3,66 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.242	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 400kW a.c.
6828234 Df Esd Gc Pfd Rdr	**KANEI MARU No. 8** **Busan Fisheries Co.**	**254** 89 —		**1968** Uchida Zosen—Ise (663) 7,32 3,099 38,84 7,29 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 000bhp (736kW) Hanshin Nainenki Kogyo
7233436 Df Esd Gc Pfd Rdr	**KANEI MARU No. 28** **Frabal Fishing Inc.**	**342** 147 —		**1972** Uchida Zosen—Ise (718) 8,23 45,65 8,21 3,87 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo
6419215 JK2151 95606	**KANEICHI MARU** ex Fukuyoshi Maru No. 3 ex Mitsuboshi Maru No. 3-67 **Yoshiaki Kono** Tsukumi, Japan Oita Pref.	**157** 85 —		**1964** Koike Zosen Kaiun K.K.,—Osaki (23) 30,61 6,43 2,693 27,82 6,41 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 355 × 380 Matsue Nainenki Kogyo
6829305 JKII 103963 Df Esd Gc Pfd Rdr	**KANEOKA MARU** **Kinsei Kisen K.K. (Kinsei Steamship Co. Ltd.)** Tokyo Japan	**9 909** 6 364 16 516	NK	**1968** Kanasashi Zosensho—Shimizu (775) 148,90 22,03 8,891 138,03 22,00 11,89 P 27,5 F 10,7 1 dk	**M General Cargo** 6 Ho ER G.21 273 B.20 435 4 Ha (stl) (13,7 × 10,9) (20,8 20,8 20,8 × 12,6) ER Der 4(15)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 184kW 445V a.c. Fuel 1 254,0t-26,5pd
6829288 JIII 102753 Df Esd Gc Pfd RT	**KANESHIGE MARU No. 15** ex Kiyofuji Maru No. 3-78 ex Kaio Maru No. 31 **Kaneshige Suisan Y.K.** Mikame, Japan Ehime Pref.	**403** 211 —		**1968** Kanasashi Zosensho—Shimizu (838) 53,55 8,64 3,607 47,99 8,62 4,09 P 13,2 B 8,3 F 8,0 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.318 3 Ha	Oil 4SA 6Cy. 380 × 560 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7046261 JEEO 109954 Df Esd Gc Pfd Rdr RT	**KANESHIZU MARU** **Kinsei Kisen K.K. (Kinsei Steamship Co. Ltd.)** Tokyo Japan	**12 256** 7 071 18 221	NK	**1971** Kanasashi Zosensho—Shimizu (950) 155,10(BB) 22,86 9,233 146,01 22,81 12,65 P 33,6 F 15,3 1 dk	**M Bulk Carrier** 4 Ho ER G.22 962 B.22 054 4 Ha (stl) (17,9 18,7 18,7 19,5 × 10,5) ER Cr 4(8)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 300kW 445V a.c. Fuel 1 602,5t-33,0pd
5416101 UEZB M-17109 Df Esd Gc Pfd Rdr RT	**KANEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1098) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 26,9 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (10,5 8,2 × 9,0) (10,5 10,5 × 10,5) ER (10,5 × 10,5) Cr 4(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Fuel 288,5t (d.o.) 1 536,5t (hvf)
6920587 JFZJ 106112 Df Esd Gc Pfd Rdr RT	**KANEYOSHI MARU** **Kinsei Kisen K.K. (Kinsei Steamship Co. Ltd.)** Tokyo Japan	**9 986** 6 087 15 705	NK	**1969** Kanasashi Zosensho—Shimizu (885) 148,93 22,03 8,891 138,03 22,00 11,92 P 27,8 F 10,7 1 dk	**M General Cargo** 4 Ho ER G.20 900 B.20 051 4 Ha (stl) (12,9 18,4 18,4 18,4 × 10,9) ER Cr 2(6) Der 2(6)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 224kW 445V a.c. Fuel 1 192,0t-26,5pd
5353622 JFEC 79325	**KANEYOSHI MARU** ex Tatsumi Maru No. 76 **Shiro Kimura** Osaka, Japan Osaka Pref.	**184** 95 261		**1957** K.K. Taihei Kogyo—Akitsu (18) 33,33 6,61 2,794 29,77 6,58 3,03 1 dk	**M General Cargo** 1 Ho ER 1 Ha (12,1 × 4,1) ER	Oil 2SA 3Cy. 350 × 370 150bhp (110kW) Kishiro Hatsudoki Seizosho Fuel 4,0t
8106616 JL4839 124031 RT	**KANEYOSHI MARU No. 2** **Shuji Totani** Hakata, Japan Ehime Pref.	**178** 100 308		**1981** Tomoura Zosen K.K.—Japan (S-12) 31,48 29,95 8,01 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370bhp (272kW) Yanmar Diesel Engine Co. Ltd.
5152169 VRGE 384784 Df Esd Gc RTm/h/v	**KANG DA** ex Condor-80 ex Hoegh Biscay-75 **Bao Shan Marine Transport Ltd.** Hong Kong Hong Kong (British)	T.Mk **3 919** 2 096 7 268 **6 525** 3 915 9 673	GL (NV)	**1961** Drammen Slip & Verk.—Drammen (50) 145,70 16,95 6,325/7,595 135,95 16,92 9,78 P 42,7 F 29,9 2 dks rf 102 len 71	**M General Cargo** Ref 5 Ho 14,4 24,9 22,1 24,7 16,4 ER G.14 539 B.13 540 In.1 033 4 Ha (stl) (9,6 16,1 12,3 16,5 × 6,1) 1 Ha (stl) (4,9 × 4,9) ER 8W Cr 1(3) Der 1(50) 1(30) 2(15) 6(10) 4(5)	Oil 2SA 6Cy. 600 × 1040 4 100bhp (3 016kW) Sulzer Bros. Ltd. Gen 3 × 180kW 440V 60Hz a.c. Fuel 896,0t (hvf)-14,0pd
5260760 BOTP Df Esd Gc Rdr RTm	**KANG DING** ex Oceantravel-70 ex Northern Clipper-63 **China Ocean Shipping Co.** Shanghai China	**10 419** 6 637 13 991	✠Classed LR until 7/5/71	**1956**-12 Kockums M/V A/B—Malmo (417) 151,57 19,26 9,316 140,57 19,21 12,65 P 10,1 F 29,0 2 dks rf 152	**M General Cargo** CSD 5P 6 Ho 15,7 19,5 21,5 ER 20,9 14,4 11,9 G.21 458 B.19 575 6 Ha (stl) (10,1 13,5 11,1 × 8,0) ER (11,1 8,7 8,7 × 8,0) 18W Der 1(30) 18(5)	Oil 2SA 7Cy. 780 × 1400 6 300bhp (4 634kW) Kockums M/V A/B Gen 3 × 290kW 110/440V 60Hz a.c. Fuel 2 065,5t (hvf)

6415910 Df Esd Gc Rdr RT	**KANG DONG** ex Oceanaut-80 ex Irisbank-79 **Government of The Democratic People's Republic of North Korea** North Korea	T.Mk **7 597** 4 229 13 543 **10 349** 6 008 16 148	✠LR class withdrawn 13/2/81	**1964**-10 Harland & Wolff Ltd.—Belfast (1655) 156,45 20,63 8,491/9,513 144,79 20,58 12,50 F 13,5 2 dks rf 152	**M General Cargo** 5 Ho 21,6 23,9 15,2 21,7 19,9 G.22 430 B.20 584 5 Ha (stl) (10,2 13,7 15,2 10,6 9,1 × 7,9) 16W Der 1(50) 6(10) 10(6)	Oil 2SA 6Cy. 620 × 1400 exhaust470 7 000bhp (5 149kW) B&W Harland & Wolff Ltd. Belfast Gen 2 × 245kW 1 × 20kW 1 × 5kW 220V d.c. Fuel 1 685,5t (hvf) 14,5kn
6511245 BOWT Df Esd Gc Rdr RTm/v	**KANG HAI** ex Benvorlich-76 ex Ribera-73 **China Ocean Shipping Co.** Shanghai China	**18 088** 11 300 30 309	✠Classed LR until 2/76	**1965**-6 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1278) 182,81 24,16 10,948 175,27 24,08 14,69 P 32,7 F 13,2 1 dk rf 102	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 17,8 18,5 19,0 19,0 19,0 19,0 19,0 ER G.37 406 7 Ha (stl) (10,2 11,3 11,4 11,4 11,4 11,4 11,4 × 12,0) ER Cr 2(1) Der 14(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 450kW 1 × 250kW 440V 60Hz a.c. Fuel 1 455,0t (hvf) 15kn
7737860 5459	**KANG PING No. 1** **Keelung Harbour Bureau** Keelung China*	**765** 344 —		**1976** Kochi Jukogyo (Eiho Zosen) K.K.—Kochi 48,01 16,34 3,201 44,99 16,01 3,89 1 dk	**M Work Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 64kW 225V 60Hz a.c. 8kn
7515250 EQCJ 411 Df Esd Gc Pfd Rdr RT	**KANGAN** **Government of Iran (National Iranian Navy)** Bandar Abbas Iran	**5 535** 3 321 8 941	AB	**1979** Mazagon Dock Ltd.—Bombay (455) 147,73 21,90 5,020 140,01 21,51 9,00 1 dk rf nil	**M Tanker** Water 4 Ta 8 Wing Ta ER	Oil 4SA 7Cy. 520 × 550 reverse reduction geared to sc. shaft 7 385bhp (5 432kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 4 × 170kW a.c. 12kn
5293688 OYKI Df Esd Pfd Rdr RTm	**KANGEQ** ex Reynsatindur-80 **Kap Egede Shipping ApS** Nanortalik Greenland (Danish)	**252** 99 200	BV	**1962** At. & Ch. de la Manche—Dieppe (C1167) 40,04 7,27 3,302 7,22 4,37 1 dk len 68	**M Fishing** Side Trawler 3 Ha Cr 1(1,5) 2(0,5)	Oil 2SA 4Cy. 270 × 400 690bhp (508kW) E made77 fitted—Callesen Aabenraa Motorfabrik Aabenraa Gen 2 × 25kW Controllable pitch propeller Fuel (d.o.) 12,25kn
7016931 FNBH Df Esd Gc Pfd Rdr RTm/h/v	**KANGOUROU** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**26 437** 14 263 44 060	✠**Lloyd's RMC** BV	**1970** Ch. Nav. de La Ciotat—La Ciotat (256) 227,95(BB) 30,48 10,694 213,09 30,43 16,46 P 47,0 F 40,9 2 dks	**S Container Ship** Fixed-guides Ref Mchy.aft In.14 616 TEU 1490 C.Ho 782/20' C.Dk 708/20'	2 S Turb dr geared to sc. shaft 32 450shp (23 869kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 1 × 2000kW 4 × 600kW 380V 50Hz a.c. Fuel 261,0t (d.o.) 5 303,5t (hvf) 21,5kn
7721902 TCRQ 4634 Esd Rdr RT	**KANI KOLOTOGLU** ex Akca I-80 **Akca Deniz Ticaret Adi Komandit Sirketi** Istanbul Turkey	**499** 299 1 097	AB	**1978** Gemi-is Kolleketif Sirketi—Fener, Istanbul (37) 62,51 55,63 9,26 4,47 P 12,5 F 5,5 1 dk rf nil	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 40kW 1 × 19,5kW 12kn
7127625 Esd RT	**KANIBAH** **Dampier Mining Co. Ltd.** Australia	**115** — —		**1972** Index Slipway & Eng. Pty. Ltd.—Brisbane (15) 22,86 7,17 3,201 20,73 6,86 3,66 1 dk	**M Tug/Supply Ship** Deck Cargo Mchy.aft	Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7725128 JG3715 121489 Esd Gc Rdr RT	**KANIHOKEN MARU** **Kani Hoken Yubin Nenkin** Tokyo Japan	**147** 56 —		**1978** Yokohama Yacht Co. Ltd.—Yokohama (744) 27,01 1,496 24,52 6,01 3,00 1 dk	**TM Hospital Launch**	2 Oil 4SA each 8Cy. 145 × 125 geared to sc. shafts 760bhp (559kW) Isuzu Marine Engine Inc. Ichihara
8115473 Esd Gc Rdr RT	**KANIMBLA** **Dapur No.11 Pty. Ltd.** *Brisbane, Queensland* Australia	**196** — 123		**1981** Lloyd's Ships Pty. Ltd.—Brisbane (TR06) 24,92 9,20 1,851 23,88 9,01 3,31	**Aluminium Alloy TM Ferry/General Cargo** Twin Hull	2 Oil 4SA each 8Cy. 120 × 130 reverse reduction geared to sc. shafts 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) West Germany
6404777 UBPG M-25231 Df Esd Gc Rdr RT	**KANIN** **U.S.S.R. -'Sevryba'** Arkhangelsk U.S.S.R.	**1 211** 448 1 075	RS	**1959** "Gheorghiu Dej" Shipyard—Budapest 69,50 10,04 3,798 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER B.1 680 3 Ha (7,0 8,0 6,4 × 3,9) ER 7W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 800bhp (588kW) NE made68 Schwermasch. Karl Liebknecht Magdeburg 10kn
7045815 UQYY M-30409 Df Esd Gc Rdr	**KANIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**1 084** 300 221	RS	**1970** G. Dimitrov Shipyard—Varna 68,00 10,11 3,150 62,21 6,13 2 dks	**TM Passenger/General Cargo** 94bth P Ice strengthened 2 Ho B.217 2 Ha (stl) (each 2,9 × 1,9) Cr 1(1)	2 Oil 2SA each 6Cy. 300 × 500 1 200bhp (883kW) E made68 Russkiy-Diesel Works Leningrad 13,25kn
6805725 UFVE M-25059	**KANIN** **U.S.S.R.** Murmansk U.S.S.R.	**795** 266 834	RS	**1957** ............U.S.S.R. 63,15 10,01 3,709 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 9 Ta ER L.(oil) 870 1W	2 Oil 2SA each 8Cy. 300 × 500 NE made67 Russkiy-Diesel Works Leningrad 12,5kn

5411981 VWTJ 1087 Df Esd Gc Pfd Rdr RTv	**KANISHKA** ex Kanishka Jayanti-74 **The Shipping Corporation of India Ltd.** Bombay India	**21 635** 13 800 37 114	✠100A1 CS 10/78 strengthened for ore cargoes, Nos. 2 4 & 6 holds may be empty ✠LMC EL ot 2¾"SQ FN 7727 IRS	**1964**-1 Mitsubishi Zosen K.K.—Nagasaki (1570) 191,12 27,49 10,980 183,01 27,41 14,81 F 15,6 1 dk rf 25 NS 10BH WB13198t incl. Comb. btm & side tanks in holds 6265t Topside tanks in holds 4765t DTf1242t	**M Bulk Carrier** 7 Ho 18,5 18,7 19,0 19,0 18,8 18,8 19,0 ER G.42 693 1 Ha (stl) (12,3 × 10,2) 6 Ha (stl) (each 11,8 × 13,5) ER 14W Der 14(6)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Mitsubishi Zosen AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 438kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 2 418,0t (hvf)
7013044 RTh/v	**KANJI** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**105** 49 11		**1969** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.884) 26,52 6,02 2,591 23,58 5,80 3,05 1 dk	**TM Supply Ship** Deck Cargo 45P Mchy.aft	2 Vee Oil 4SA each 12Cy. 137 × 165 1 720bhp (1 265kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 20kW 440V 50Hz a.c. 1 × 5 220V 50Hz a.c. Fuel 11,0t (d.o.)
7921722	**KANKAI MARU** **Ryobi Kaiun** Japan	**199** — 700		**1979** Shinwa Sangyo K.K.—Higashino (378) ... ... 1 dk	**M General Cargo**	Oil Niigata Eng. Co. Ltd.
7652022 JI2707 111834 Rdr	**KANKO MARU** **Rikko Kaiun K.K.** Osaka, Japan Osaka Pref.	**498** 302 1 200		**1972** Oka Zosen K.K.—Okayama 60,15 3,601 55,00 12,01 4,04 1 dk	**M General Cargo**	Oil 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.
7412393 JL4196 117420 Rdr RT	**KANKO MARU No. 2** **Maruko Kaiun K.K.** Uchinomi, Japan Kagawa Pref.	**999** 702 2 387		**1974** Tokushima Zosen Sangyo —Komatsushima (383) 12,04 5,004 71,00 12,02 5,49 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Tekkosho Takam
7933220 JM4662 122911 Gc Pfd Rdr RT	**KANKO MARU No. 3** **Kanko Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**198** 121 690		**1979** Kimura Zosen K.K.—Yutaka (69) ... ... 53,27 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Oil
7653595 JM3903 118201	**KANKO MARU No. 6** **Kanko Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**466** 302 1 171		**1976** Yoshicho Zosen—Ise 63,00 3,920 57,99 10,41 5,52 1 dk	**M General Cargo**	Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd.
7935149 JM4675 123355 Gc Pfd Rdr RT	**KANKO MARU No. 8** **Kanko Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**489** 291 1 398		**1979** Kimura Zosen K.K.—Yutaka (68) ... ... 65,72 11,21 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd.
6504539 9GUO 316535 RTh	**KANKRAMA** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**618** 246 147		**1964** Leninskaya Kuznitsa—Kiyev 54,21 9,30 9,25 rf 762	**M Fishing** Side Trawler 2 Ho 8,3 6,0 ER 2 Ha (stl) (each 1,5 × 1,6) ER Cr 2(0,5) Der 1(2) 3(1,5)	Oil 4SA 8Cy. 320 × 400 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeb Gen 3 × 88kW 220V 50Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)
6613835 8RBT 373109 Df Esd Pfd Rdr RTm/v	**KANKU** ex Pimpernel-76 **Government of The Republic of Guyana (Ministry of Works & Housing)** Georgetown, Guyana Demerara	**299** 191 555	BV	**1966** I/S Orskovs Staalskibsvaerft —Frederikshavn (38) 48,14 8,67 3,125 43,19 8,64 3,46 P 11,3 B 8,3 F 8,6 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederiksh Gen 3 × 6kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.)
5181299 3208 Rdr	**KANLICA** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	✠100A1 SS 9/78 Bosphorus and Sea of Marmara service ✠LMC EL n $1\frac{5}{16}$" FN 954	**1961**-6 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (803) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305 6BH	**TS Ferry** —P	C 8Cy. (4) 280 & (4) 600 × 600 1 600ihp (1 177kW) Christiansen & M Fairfield SB. & Eng. Co. Ltd. Govan, Glas 2 SB 225lbf/in^2 (15,6bar) hs457,7 Fuel 61,0t (o.f.)
7231610 JM3604 114794	**KANMON MARU No. 22** **Kanmon Kowan Kensetsu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**115** 36 44		**1972** Towa Zosen K.K.—Shimonoseki (436) 26,70 7,01 2,401 24,01 6,99 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 240 × 290 Yanmar Diesel Engine Co. Ltd.
7326453 JM3618 116896 Rdr	**KANMON MARU No. 23** **Kanmon Kowan Kensetsu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**199** 46 566		**1973** Hibikinada Dock Co. Ltd.—Kitakyushu (128) 28,30 7,83 2,286 25,30 7,78 4,02 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd.
7909140 JK4117 122127 Rdr RT	**KANNA MARU** **Sunkyo Kaiun Co. Ltd.** Kaminoseki, Japan Yamaguchi Pref.	**490** 319 544	NK	**1979** Setouchi Zosen K.K.—Kinoe (485) 52,51 9,20 3,576 48,01 8,81 4,02 P 12,2 F 6,1 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.746	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Gen 2 × 288kW a.c.
8150629 JK3546 110680	**KANNON MARU** ex Osei Maru ex Kotobuki Maru Mukaishima, Japan Hiroshima Pref.	**199** 112 700		**1971** Ikeda Zosen—Kinoe 50,02 3,301 49,00 8,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Hanshin Nainenki Kogyo

6909430 JM2818 103809	**KANNON MARU** ex Meian Maru **T. Yamauchi** Himeji, Japan Hyogo Pref.	**198** 102 386		**1968** Sokooshi Zosensho K.K.—Higashino (181) 37,80 7,01 2,998 33,99 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 420 420bhp (309kW) Sumiyoshi Tekkosho Yoshida
7923146 JM4479 122852 Gc Rdr RT	**KANNON MARU** **G.K. Shinei Kaiun** Ryugatake, Japan Kumamoto Pref.	**192** 132 500		**1979** Y.K. Furumoto Tekko Zosensho —Osaki (500) 3,201 42,04 7,60 4,91 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 600bhp (441kW) Hanshin Nainenki Kogyo Japan
7323279 JM3669 112066 Esd Rdr	**KANNON MARU No. 2** **Matsuura Kogyo Y.K.** Karatsu, Japan Saga Pref.	**195** 110 508		**1973** K.K. Matsuura Zosen—Kinoe (206) 54,77 11,03 2,921 50,02 11,00 5,72 2 dks	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
8150162 JK2421 97883	**KANNON MARU No. 3** Naruto, Japan Tokushima Pref.	**199** 105 396		**1967** Nakatani Zosen K.K.—Nakatani 38,00 3,201 33,41 7,00 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Matsue Nainenki Kogyo Japan 9kn
6803870 JM2592 102336	**KANNON MARU No. 5** **Y.K. Shinriki Kisen** Kurahashi, Japan Hiroshima Pref.	**195** 106 402		**1967** Sasaki Zosen K.K.—Kinoe (77) 39,20 6,71 2,896 35,01 6,68 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Nakamura Zosen Tekkosho Matsue
7722293 JK3894 120446 Rdr RT	**KANNON MARU No. 7** **Kasamaru Sangyo** Ondo, Japan Hiroshima Pref.	**683** 347 1 515		**1978** Geibi Zosen Kogyo—Kure (281) 63,30 10,83 4,301 58,02 10,81 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Kobe Hatsudoki K.K. Kobe
8011275 7JJI 124381 Df Esd Gc Rdr RT	**KANO MARU** **Ishikawa-Ken Enyo Trawl Gyogyo K.K.** Noto, Japan Ishikawa Pref.	**492** 178 —		**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (827) 52,56 3,501 45,52 8,72 3,81 1 dk	**M Fishing** Side-fishing Training Line-fishing Tuna	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata 11,5kn
5181316 7LMF 89231	**KANO MARU** **Ueda Eisen Unyu Y.K.** Tamano, Japan Okayama Pref.	**224** 61 934		**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (C60101) 32,06 8,26 2,769 29,01 8,21 3,81 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 280 × 500 B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 50kW 220V a.c. Fuel 32,5t-7,0pd 12kn
6729359 JJ2258 101892 RT	**KANO MARU** **Mitsui Warehouse Co. Ltd.** Kobe, Japan Hyogo Pref.	**174** 60 —		**1967** Osaka Zosensho—Osaka (274) 8,23 2,769 28,05 8,21 3,87 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama
8001672 JK4202 122136 Gc Rdr RT	**KANO MARU No. 8** **Shintaku Kaiun Y.K.** Horie Senpaku K.K. Kamagari, Japan Hiroshima Pref.	**193** 114 504		**1980** Kyoei Zosen—Mihara (103) 46,49 8,03 3,052 42,02 8,01 4,68	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe
5032527 HPZW 8336-77 Df Esd Gc Rdr RT	**KANO REEFER** ex Kyoei Maru-77 ex Azuma Maru No. 21-73 **Prudential Holding S.A.** Panama Panama	**1 167** 632 1 561	KR NK	**1960** Taiyo Zosen—Nagasaki (227) 74,25 11,87 4,750 66,96 11,82 5,44 P 26,9 F 6,4 1 dk conv Side-fishing Fishing 73	**M General Cargo** Ref. 3 Ho ER In.1 787 3 Ha (stl) (3,8 3,5 3,5 × 3,9) ER Der 4(15)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 344kW 445V a.c. Fuel 451,0t-7,0pd 12kn
7913713 JG3969 123586 Gc Rdr RT	**KANOKAWA MARU** **Tokyo Kinkai Yuso K.K.** Tokyo Japan	**498** 378 1 186		**1979** Omishima Dock K.K.—Kamiura (1081) 64,11 4,201 59,52 10,00 4,40 2 dks	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7827847 JGIY 123092 Df Esd Gc Pfd Rdr RT	**KANON MARU No. 55** **Shigeo Degai** Hachinohe, Japan Aomori Pref.	**467** 268 —		**1978** Kitanihon Zosen K.K.—Hachinohe (155) 60,08 3,650 49,46 9,52 4,17 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7367029 Esd Rdr RT	**KANOO V** **Yusuf Bin Ahmed Kanoo** Bahrain Bahrain	— — 33	✠**100A** SS 10/78 Persian Gulf service ✠**LMC** EL (A) FN 134	**1973**-9 Halter Marine Services, Inc.—New Orleans, La (365) 19,99 5,64 1,067 17,61 5,19 2,42 RFD 5,8 1 dk rf 559 BK 25 NS 3BH	**TM Tender** Crewboat Launch	2 Vee Oil 2SA each 12Cy. 108 × 127 760bhp (559kW) General Motors Corp. Detroit, Mi Gen 1 × 20kW 220/110V 60Hz a.c.
7427685 Esd Rdr RT	**KANOO VI** **Yusuf Bin Ahmed Kanoo** Bahrain Bahrain	**76** 19 40	✠**100A1** SS 3/80 Arabian Gulf service ✠**LMC** EL (A) FN 194	**1975**-8 Halter Marine Services, Inc.—New Orleans, La (522) 25,91 5,64 1,524 22,92 5,63 2,85 RFD 16,2 1 dk rf- 4BH	**TM Tender** Crewboat Launch	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to 3 sc. shafts 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 20kW 220/110V 60Hz a.c.

7523879 Esd Rdr RT	**KANOO VII** **Yusuf Bin Ahmed Kanoo** Dubai United Arab Emirates	**60** — —	✠**100A-** SS 10/78 Arabian Gulf service ✠**LMC** EL (A) FN 177	**1975**-10 Halter Marine Services, Inc.—New Orleans, La (540) 23,78 5,52 1,524 21,26 5,47 2,85 RFD 11,0 1 dk rf nil 5BH	**TM Crewboat**	2 Vee Oil 4SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 20kW 220/110V 60Hz a.c.
6417188 UYFJ M-26964 Df Esd Gc Rdr	**KANOPUS** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	 RS	**1964** VEB Volkswerft Stralsund—Stralsund (7028) 79,79 13,24 5,017 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (2,2 × 3,6) (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) 6W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Gen 4 × 270kW 220V d.c. Controllable pitch propeller
6805737 UTLN M-26847 Df Esd Gc Rdr RT	**KANOPUS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**508** 174 263	 (RS)	**1960** VEB Volkswerft Stralsund—Stralsund 50,91 8,89 3,588 44,35 8,82 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.345 2 Ha (each 1,6 × 1,8) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 540bhp (397kW) Schwermasch. Karl Liebknecht Gen 1 × 100kW 1 × 64kW 230V d.c.
8109163 JM4953 124680 Esd Gc Rdr RT	**KANPUKU MARU No. 3** **Fuji Sanyo K.K.** Kakaji, Japan Oita Pref.	**187** 107 480		**1981** K.K. Saidaiji Zosensho—Okazaki (78) 3,201 41,81 8,01 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Matsui Tekkosho
8110045 ELBK8 7092 Df Esd Gc Pfd Rdr RT	**KANSAI PIONEER** **Central Leasing Co. Ltd.** Monrovia Liberia	**4 906** 2 722 8 238	 NK	**1981** Kochi Jukogyo K.K.—Kochi (2203) 113,32(BB) 6,668 106,03 20,62 8,72 1 dk	**M Container Ship** Fixed-guides Mchy.aft	Oil 2SA 6Cy. 520 × 900 7 000bhp (5 149kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7389053 D5OP 6502 Df Esd Gc Pfd Rdr RTv	**KANSAS GETTY** ex Malmros Merrimac-79 **Getty Marine Corp.** Monrovia Liberia	**55 973** 43 673 81 233	 AB (NV)	**1976** A/B Gotaverken Arendal—Goteborg (883) 253,19 44,25 11,812 244,10 44,20 22,43 1 dk rf nil shortened 79	**M Tanker** 10 Ta ER L.(oil) 131 867 HeCls. B	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Gen 3 × 1250kW 1 × 200kW 440V 60Hz a.c. Fuel 584,0t (hvf)-81,5pd
5199820 JL3955 60021 RT	**KANSEI MARU No. 11** ex Kyowa Maru No. 8-65 ex Nissho Maru No. 3-55 **Mitsuo Takao** Tsuda, Japan Kagawa Pref.	**188** 88 —		**1948** Ishikawajima Jukogyo—Tokyo (676) *33,69* 6,00 ... ... 1 dk len 56	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 380 250bhp (184kW) Ishikawajima Jukogyo
6714237 URBE M-27911 Df Esd Gc Rdr	**KANSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 640	 RS	**1967** Stocznia Gdanska im. Lenina—Gdansk (B45/54) 123,88 16,74 7,240 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 523 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)
6855005 UQKG M-12185	**KANSK** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**334** 89 174	 RS	**1961** .............U.S.S.R. 43,59 7,68 2,998 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (stl) (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Fuel (d.o.)
5241491 LCQV C13522 Rdr RT	**KANSTAD** ex Morejarl-68 ex Kanstad-66 ex Morejarl-65 ex Ola Nordmann-56 **P/R Kanstad** Jan Oksnes Bergen Norway	**299** 138 508	 NV	**1953** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (524) 45,12 7,78 3,055 40,80 7,75 3,36 P 11,3 F 3,7 1 dk RW rf 102	**M General Cargo** 1 Ho 26,9 ER G.623 B.538 1 Ha (20,5 × 4,8) ER 2W Der 2	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) NE 69 Wichmann Motorfabrikk A/S Rubbestadn Gen 1 × 3,5kW 1 × 2,5kW 24V d.c. Fuel 14,0t (d.o.)-2,0pd
7642235	**KANTAN No. 1** **Government of The People's Republic of China** China See Register of Offshore Units	— — —		.... widened by addition of centre section & two hulls joined 74 conv General Cargo 74	**TM Drilling Ship** Twin Hull Mchy.aft	2 Oil ....
7008879 SPZK Df Esd Gc Rdr RT	**KANTAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 480** 582 908	 PR	**1969** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/05) 75,42 12,70 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V Controllable pitch propeller
7826623 Df Esd Gc Rdr RT	**KANTAR** **Government of The Republic of Senegal (Directorate de l'Oceanographique)** Dakar Senegal	**188** 58 120	 BV	**1981** Ast. de Huelva S.A.—Huelva (21) 29,72 7,32 3,201 25,02 7,31 3,71 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 5Cy. 225 × 300 geared to sc. shaft 725bhp (533kW) Cons. Echevarria

7347029 P3SH 394453 Df Gc Rdr RT	**KANTARA K** ex Koerier-80 ex Lita Bewa-78 **Lamer Marine Ltd.** Holland Maritime B.V. Limassol Cyprus	T.Mk **499** 317 1 252 **1 399** 911 2 620	 BV	**1973** I/S Orskovs Staalskibsvaerft —Frederikshavn (67) 71,48 13,01 3,760/5,684 65,61 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,8 × 8,5) ER Cr 5(5) Der 4(5)	Vee Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
7333298 UMFD M-32043 Df Esd Gc Rdr RT	**KANTARUS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**649** 211 395	 RS	**1973** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7740960 UBZH M-34789	**KANTEMIR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	 RS	**1978** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
7327457 JCQU 115125 Df Gc Pfd Rdr	**KANTETSU MARU No. 8** **Kantetsu Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**344** 180 —		**1973** Kanasashi Zosensho—Shimizu (1123) 54,01 8,34 3,493 45,50 8,31 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5181419 Rdr RT	**KANTETSU MARU No. 8** **R.J.L. Martinez Fishing Corp.** Philippines	**180** 83 —		**1960** Kanasashi Zosensho—Shimizu (353) 40,19 6,51 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Sumiyoshi Tekkosho Yoshida 9kn
6619451 Df Esd Rdr RTm/h/v	**KANTHA BOPHA** **Government of Democratic Kampuchea** Kampuchea	**2 350** 1 171 2 278	 (BV)	**1966** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (16107) 91,27 15,50 3,963 (incl. cutter stowed) 84,99 15,45 5,80 1 dk	**M Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 18,0 Hopper 2000T Mchy.aft Hopper 1 000 2 sandpumps Der 1(2)	2 Vee Oil 4SA each 14Cy. 300 × 450 2 940bhp (2 163kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 390V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.) 12kn
7406423 EGZJ 161 Df Esd Gc Pfd Rdr RT	**KANTXOPE** **Marbasa S.A.** Bilbao Spain	**483** 198 —	 BV	**1975** Ast. de Murueta S.A.—Guernica (130) 46,89 9,53 4,450 40,90 9,50 6,68 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 211,5t (d.o.) 12,75kn
6929894 9VOJ 381223 Df Esd Gc Pfd Rdr RTm/h/v	**KANUKA FOREST** ex Gimleland-77 **Keplion International Inc.** Kapal Management (Pte.) Ltd. Singapore Singapore	**17 505** 10 341 27 027	 NV	**1970** Oresundsvarvet A/B—Landskrona (221) 175,70 26,57 9,900 168,31 26,52 13,72 P 31,1 F 13,2 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho ER G.34 862 B.34 120 12 Ha (stl) (12,7p&s × 7,4) (18,6p&s 18,6p&s 18,6p&s 18,6p&s 16,1p&s × 10,4) ER 3W Cr 2(25) 3(12) Der 1(8) 2(5)	Oil 2SA 6Cy. 750 × 1600 11 400bhp (8 385kW) A/B Gotaverken Goteborg Gen 3 × 390kW 1 × 12kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 713,0t (hvf)-41,5pd 15,75kn
7226847 Esd RT	**KANUKU I** **Guyana Development Corp.** Georgetown, Guyana Demerara	**115** — —	 (AB)	**1972** Ast. IMESA—Coatzacoalcos (78) 5,49 21,65 3,05 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 54,0t (d.o.)
6827084 JL3022 104090 Rdr RT	**KANYO MARU** **Ishizaki Kisen K.K.** Matsuyama, Japan Ehime Pref.	**494** 244 178		**1968** Kanda Zosensho K.K.—Kure (131) 44,61 11,10 2,540 40,49 10,01 3,61 1 dk	**TM RoRo Cargo/Ferry** Vehicles 450dk P	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo Osaka Gen 2 × 60kW 220V a.c. Fuel 17,5t-5,0pd 13,5kn
8150708 JI2643 111645	**KANYO MARU** **Rikko Kaiun K.K.** Osaka, Japan Osaka Pref.	**199** 96 450		**1971** Oka Zosen K.K.—Okayama 44,76 2,701 39,50 10,00 2,85 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Matsue Nainenki Kogyo Japan 10kn
7354333 JNRE 114713 Df Esd Gc Pfd Rdr RT	**KANYO MARU No. 18** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**122** 39 124		**1973** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (717) 35,01 7,37 2,337 30,48 7,35 4,58 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd. Tokyo
8014124 JL4950 125397 Rdr	**KANZAKI MARU** **Kanzaki Unyu K.K.** Anan, Japan Tokushima Pref.	**499** 307 1 000		**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1437) ... ... 57,00 11,00 6,25 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5181483 JNFH 34115 RT	**KANZAKI MARU** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**174** 59 —		**1928** Yokohama Dock—Yokohama 29,04 7,32 3,506 24,41 7,27 3,66 1 dk R	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 500 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 42,5t 10kn

7626504 BMBL 6450 Df Esd Gc Pfd Rdr RT	**KAO CHENG** **Andy Navigation Co. Ltd.** Kaohsiung China*	**12 784** 8 671 20 698	AB	**1979** China SB. Corp.—Kaohsiung (36) 158,81(BB) 22,64 9,751 148,52 22,61 13,31 F 16,8 1 dk rf 102	**M Bulk Carrier** 4 Ho 26,3 27,9 27,9 27,9 ER G.24 951 B.24 287 HeCls. B 4 Ha (stl) (16,8 18,4 18,4 18,4 × 11,2) ER 4W Der 4(25)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Tekkosho Gen 3 × 360kW 450V a.c. Fuel 154,0t (d.o.) 1 189,5t (hvf)-33,0pd
7338729 BYAQ Df Rdr	**KAO CHENG No. 21** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**372** 226 —		**1973** Chung Yi S.B. Corp.—Kaohsiung 44,81 8,21 3,252 38,10 8,18 3,76 P 19,6 F 7,7 1 dk BK	**M Fishing** Side-fishing 3 Ho 6,4 6,4 8,8 ER In.375 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Gen 2 × 128kW 225V a.c.
7338717 BYAQ Df Rdr	**KAO CHENG No. 22** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**372** 226 —		**1973** Chung Yi S.B. Corp.—Kaohsiung 44,81 8,21 3,252 38,10 8,18 3,76 P 19,6 F 7,7 1 dk rf 196 BK	**M Fishing** Side-fishing 3 Ho 6,4 6,4 8,8 ER In.375 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Gen 2 × 128kW 225V a.c.
7517117 BYDC Df Rdr	**KAO CHENG No. 31** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**394** 248 —		**1974** Chung Yi S.B. Corp.—Kaohsiung 44,79 8,23 3,252 38,10 8,21 3,76 P 19,6 F 7,4 1 dk rf 196 BK	**M Fishing** 3 Ho 6,3 6,3 8,9 ER In.375 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) 1W Der 1(1,5)	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Gen 2 × 128kW 225V a.c.
7517105 BYDC Df Rdr	**KAO CHENG No. 32** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**394** 248 —		**1974** Chung Yi S.B. Corp.—Kaohsiung 44,79 8,23 3,252 38,10 8,21 3,76 P 19,6 F 7,7 1 dk rf 196	**M Fishing** 3 Ho 6,3 6,3 8,9 ER In.375 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) 1W Der 1(1,5)	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Gen 2 × 128kW 225V a.c.
5273951 BNIW 1383 Df Esd Rdr RT	**KAO CHIN** ex Penghu-74 **Kao Chin S.S. Co. Ltd.** Kaohsiung China*	**798** 437 427	(AB)	**1959** Kanasashi Zosensho—Shimizu (330) 60,08 10,01 3,658 53,47 9,99 4,88 2 dks rf 597	**M Ferry/General Cargo** 307P 3 Ho 7,1 5,9 4,8 G.499 B.297 2 Ha (w) (2,5 2,5 × 2,9) 1 Ha (stl) (1,4 × 1,3) 2W Cr 2(3) Der 2(1,5)	Oil 4SA 6Cy. 450 × 640 1 600bhp (1 177kW) Nippon Hatsudoki Gen 2 × 100kW 230V d.c. Fuel 92,5t (d.o.)
7129659	**KAO CHING** **Kaohsiung Harbour Bureau** Kaohsiung China*	**1 885** 935 3 081 ✠		**1972**-6 Verschure & Co's Schps. —Amsterdam (797) 70,85 13,03 5,804 64,52 13,01 7,12 P 19,6 F 5,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 1 600	2 Oil 4SA each 6Cy. 222 × 337 1 500bhp (1 103kW) Lister Blackstone Mirrlees Marine Ltd. Gen 3 × 64kW 440V 60Hz a.c.
7222413 HPNS 9268-PEXT Df Esd Gc Rdr RTm/h	**KAO CHUANG** **Lu's Brothers Co. S.A.** Panama Panama	**3 380** 1 999 5 743	AB	**1972** Shinhama Dock K.K.—Anan (662) 6,503 94,01 15,60 8,01 P 28,4 B 16,2 F 12,5 1 dk RW	**M General Cargo** 2 Ho 35,2 33,9 ER G.7 063 B.6 699 2 Ha (stl) (25,3 27,2 × 8,3) ER 4W Der 3(15) 1(10)	Oil 4SA 6Cy. 470 × 740 3 500bhp (2 574kW) Makita Tekkosho Gen 2 × 180kW 445V 60Hz a.c. Directional propeller Fuel 535,5t (d.o.)
7626475 BNCO 6019 Df Esd Gc Pfd Rdr RT	**KAO HO** **Kao Chuang Navigation Co. Ltd.** Kaohsiung China*	**3 974** 2 457 6 423		**1978** China SB. Corp.—Kaohsiung (11) 108,51 16,31 6,601 100,01 16,21 8,11 P 22,3 F 11,9 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (12,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 200kW 450V a.c. Fuel 557,0t (hvf)
7115464 H9NB 9947-TT Df Esd Gc Rdr RT	**KAO HSING** **Koko Navigation Co. S.A.** Panama Panama	**3 158** 2 066 5 119		**1971** Shin Yamamoto Zosen—Kochi (143) 97,08 (BB) 15,65 6,427 90,00 15,60 7,78 P 20,2 F 8,3 1 dk RW rf 152	**M General Cargo** 2 Ho 30,4 32,1 ER G.6 513 B.6 285 2 Ha (stl) (23,3 25,9 × 8,0) ER 4W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 144kW 445V a.c.
7626499 BMDK 6449 Df Esd Gc Pfd Rdr RT	**KAO MU** **Andy Navigation Co. Ltd.** Kaohsiung China*	**12 784** 8 671 20 365	AB	**1979** China SB. Corp.—Kaohsiung (35) 158,81(BB) 9,751 148,52 22,61 13,31 F 16,8 1 dk rf 102	**M Bulk Carrier** 4 Ho 26,4 27,7 27,7 27,7 ER G.24 951 B.24 287 HeCls. B 4 Ha (stl) (16,8 18,4 18,4 18,4 × 11,2) ER 4W Der 4(25)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Tekkosho Gen 3 × 360kW 450V a.c. Fuel 154,0t (d.o.) 1 189,5t (hvf)-33,0pd
5350759 3ETM 8869-78 Df Esd Rdr RT	**KAO SAH** ex Takasago Maru-73 **Kao Sah Maritime S.A.** Panama Panama	**2 579** 1 313 3 510	NK	**1959** Usuki Tekkosho—Saiki (1007) 92,00 13,64 6,147 84,99 13,59 6,99 P 39,1 F 8,0 1 dk	**M General Cargo** Ref 3 Ho In.3 419 3 Ha (8,3 20,1 9,7 × 5,5) 8W Der 2(12) 6(5)	Oil 4SA 8Cy. 490 × 700 2 400bhp (1 765kW) Hanshin Nainenki Kogyo Gen 2 × 96kW 445V d.c. Fuel 296,5t
7626463 BNCN 6018 Df Esd Gc Pfd Rdr RT	**KAO WANG** **Kao Chuang Navigation Co. Ltd.** Kaohsiung China*	**3 974** 2 457 6 338		**1978** China SB. Corp.—Kaohsiung (10) 108,51 6,601 100,01 16,21 8,11 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 200kW 450V a.c. Fuel 557,0t (hvf)
6525466 BZVG 2106 Df Gc Pfd Rdr	**KAO YA No. 1** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**390** 211 339		**1965** Uchida Zosen—Ise (622) 47,50 7,73 2,998 42,02 7,70 3,46 1 dk RW	**M Fishing** Side-fishing 3 Ho ER 5 Ha ER 1W Der 4(1)	Oil 4SA 6Cy. 600 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V 60Hz a.c. Fuel 193,0t

6815419 Df Esd	**KAO YA No. 2** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**279** 159 107		**1968** Taiwan Machy. Mfg. Corp. —Kaohsiung 40,19 7,12 2,693 35,03 7,09 3,18 P 19,6 F 7,1 1 dk	**M Fishing** Side-fishing 3 Ho ER 3 Ha (1,9 × 1,6) (1,3 1,3 × 0,9) ER 2W Der 2(1)	Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 220V a.c. 10,5kn
7021118 BVWO Df Esd Gc Rdr RT	**KAO YA No. 3** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,55 2,896 38,61 7,52 3,33 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
7213670 BVWO Df Esd Gc Rdr RT	**KAO YA No. 6** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,75kn
6819374	**KAO 116** **Kaohsiung Harbour Bureau** Kaohsiung China*	**282** 87 —		**1968** Fukuoka Zosen—Fukuoka (880) 36,02 8,41 2,998 31,98 8,39 4,02	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 330 Hanshin Nainenki Kogyo Kobe
6819386	**KAO 117** **Kaohsiung Harbour Bureau** Kaohsiung China*	**282** 87 —		**1968** Fukuoka Zosen—Fukuoka (878) 36,02 8,41 2,998 31,98 8,39 4,02	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 330 Hanshin Nainenki Kogyo Kobe
7213929	**KAO 126** **Kaohsiung Harbour Bureau** Kaohsiung China*	**150** — —		**1969** Sanyo Zosen K.K.—Mukaishima (515) 28,50 7,60 2,340 26,01 7,42 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo Kobe Fuel (d.o.) 11,5kn
7213931	**KAO 127** **Kaohsiung Harbour Bureau** Kaohsiung China*	**150** — —		**1969** Sanyo Zosen K.K.—Mukaishima (516) 28,35 7,32 2,439	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo Kobe Fuel (d.o.) 11,5kn
7737884	**KAO 136** **Kaohsiung Harbour Bureau** Kaohsiung China*	**280** 73 —		**1978** Taiwan Machy. Mfg. Corp. —Kaohsiung 34,60 9,61 3,150 33,08 9,56 4,30 1 dk rf 597	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota, Gumma Gen 2 × 80kW 225V a.c. 12,5kn
7527485 Rdr	**KAO 137** ex Kuwana Maru-78 **Kaohsiung Harbour Bureau** Kaohsiung China*	**294** 83 175		**1976** Matsuura Tekko Zosen—Higashino (253) 32,80 9,56 3,301 26,50 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 80kW 445V a.c. 12kn
8022365 Rdr	**KAO 139** **Kaohsiung Harbour Bureau** Kaohsiung China*	**213** 33 —		**1980** Taiwan Machy. Mfg. Corp. —Kaohsiung (702) 32,01 2,901 30,82 8,81 3,92 1 dk rf 699	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota, Gumma Gen 2 × 80kW 225V a.c. 12,5kn
7213943	**KAO 511** **Kaohsiung Harbour Bureau** Kaohsiung China*	**334** 218 313		**1971** Taiwan Machy. Mfg. Corp. —Kaohsiung 42,22 10,04 1,753 41,99 10,01 2,01 1 dk	**TM Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Oil 2SA each 8Cy. 140 × 180 460bhp (338kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 110kW 440V a.c. Fuel (d.o.) 6,5kn
7503192 LCKT 18776 Df Esd Gc Pfd Rdr RT	**KAP FARVEL** **Brodrene Davik A/S** Alesund Norway	**453** 188 500	NV	**1976** Holen M.V.—Norway (82) 43,31 8,84 38,56 8,79 4,58 F - 2 dks rf- BK 152	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 152kW 230V 50Hz a.c. Fuel 172,5t (d.o.)-5,0pd 12,5kn
6804692 TFYK Df Esd Rdr RT	**KAP II** ex Oskar Magnusson-76 **Bessi S/f** Vestmannaeyjar Iceland	**335** 178 —	NV	**1968** Stalvik h.f.—Gardahreppi (9) 43,69 7,90 40,09 7,85 3,97 1 dk BK 102 len 72	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,1) ER 1W Der 1(3)	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Kon. Mach. Stork & Co. N.V. Zwolle Gen 2 × 28kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6924923 Df Esd Rdr RT	**KAPALA** **Government of State of New South Wales (Department of Fisheries)** *Sydney, N.S.W.* Australia	**100** — —	✠**100A1** SS 3/79 fishing vessel **LMC** EL e $\frac{13}{16}$"U2 FN 225	**1970**-7 York Bros. (Trading) Pty. Ltd. —Woodburn, N.S.W. (23) 25,00 7,17 3,125 21,80 6,71 3,59 B 4,6 F 4,9 1 dk rf 838 BK 102 3BH WB26t	**M Research/Fishing**	Vee Oil 2SA 16Cy. 108 × 127 sr geared to sc. shaft 700bhp (515kW) E made67 fitted70 General Motors Corp. Detroit, Mi Gen 1 × 60kW 1 × 20kW 415V 50Hz a.c. Controllable pitch propeller
7230446 9MTC 324117 RT	**KAPAR** **Port Kelang Harbour Authority** Penang Malaysia	**334** 0 —	✠**100A1** SS 6/81 tug West Malaysian coasting service ✠**LMC** EL (d) $\frac{7}{8}$"U2 FN 408	**1973**-5 Jurong Shipbuilders Pte. Ltd. —Singapore (72) 34,65 9,15 3,480 31,09 8,69 4,42 1 dk rf 686 3BH WB83t	**M Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 2 × 60kW 240/415V 50Hz a.c.

7643899 ESYU M-34520 Df Esd Gc Rdr RT	**KAPELLA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** ............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeb Controllable pitch propeller 12
5012462 H9AB 9563-L Df Esd Gc Rdr RT	**KAPETAN ANDREAS** ex Alphard-80 **Chandos Companhia de** **Navegacion S.A.** Panama Panama	**3 825** 2 349 5 499	GL	**1957** Fr. Luerssen Werft—Bremen- Vegesack (13268) 108,01 14,66 7,062 98,00 14,61 8,77 P & B 24,4 F 13,2 2 dks RW	**M General Cargo** 4P Ice strengthened 3 Ho ER G.7 351 B.6 640 3 Ha (each 15,3 × 4,9) ER 10W Der 1(30) 2(10) 6(5) 2(3)	2 Oil 4SA each 8Cy. 400 × 600 geared sc. shaft 3 360bhp (2 471kW) Masch. Augsburg-Nuernberg (MAN) Augsb Fuel 369,0t 13
5080524 3EBC 1034 1-AG Df Esd Gc Rdr RTm/h	**KAPETAN ANTONIS** ex Corsair-81 **Orpheus Maritime S.A.** Ippocampos Maritime (Hellas) Ltd. Panama Panama	**14 963** 9 543 25 311	AB	**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (659) 180,50 24,19 10,615 172,22 24,08 14,23 P 33,3 F 13,8 1 dk RW rf 102	**M Bulk Carrier** 7 Ho 19,9 19,9 16,0 12,0 19,9 19,9 18,3 ER G.33 280 7 Ha (stl) (11,9 11,9 9,6 8,0 11,9 11,9 11,9 × 10,7) ER	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) B Mitsui SB. & Eng. Co. Ltd. Tam Gen 3 × 240kW 440V 60Hz a.c. Fuel 2 274,0t (hvf) 14,7
5405877 5MMJ 1720 Df Esd Gc Rdr	**KAPETAN GEORGIS** **Virgo S.S. Co. S.A.** Monrovia Liberia	**16 984** 11 538 31 622	✠**100A1** SS 10/77 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL mt 2$\frac{11}{16}$"SQ FN 6886	**1963**-2 Scotts' SB. & Eng. Co. Ltd. —Greenock (692) 186,09 25,25 10,853 174,07 25,15 14,41 P 31,4 F 16,2 1 dk DK fwd NS 6BH WB11311T incl. Topside tanks in holds 3219t	**M Bulk Carrier** 7 Ho 17,8 18,2 19,2 18,2 19,2 18,2 19,2 ER G.37 718 1 Ha (stl) (10,9 × 12,8) 6 Ha (stl) (each 11,8 × 12,8) ER	Oil 2SA 6Cy. 760 × 1550 9 470bhp (6 966kW) Su Scotts' SB. & Eng. Co. Ltd. Green 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 300kW 220V d.c. Fuel 142,0t (d.o.) 1 517,5t (hvf) 1
5164198 SXQZ 4559 Df Esd Gc Rdr RTm	**KAPETAN MARKOS N.L.** ex Ise Maru-72 **Vencedora Oceanica** **Navegacion S.A.** Piraeus Greece	**39 169** 26 736 74 364	NK	**1962** Kure Zosensho—Kure (63) 236,23 33,84 14,371 225,00 33,77 18,55 P 45,5 B 13,2 F 24,1 1 dk RW	**M Tanker** 2P 17 Ta ER L.(oil) 87 896 HeCls. B Der 2(7) 1(1,5)	Oil 2SA 9Cy. 900 × 1550 19 800bhp (14 564kW) Su Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 2 × 456kW 450V 60Hz a.c. Fuel 3 576,5t (hvf)-64,0pd 15,7
6404519 YTPM Df Esd Gc Rdr RT	**KAPETAN MARTINOVIC** **Jugoslavenska Oceanska** **Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	T.Mk **5 747** 3 036 9 854 **8 569** 4 746 12 808	✠**100A1** CS 11/79 strengthened for heavy cargoes ✠**LMC** EL et 2$\frac{1}{4}$"SQ FN 4432 JR	**1964**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (175) 154,13 19,56 7,805/9,202 141,00 19,51 11,92 F 14,4 2 dks, 3rd dk in No. 3 hold Coll BH to U dk 6 to 2nd dk WB2165t incl. Tunnel tanks 553t	**M General Cargo** Ref 5 Ho 17,2 21,5 18,7 ER 21,7 23,7 G.18 138 B.16 432 In.334 5 Ha (stl) (8,3 12,9 12,0 × 7,0) ER (12,0 12,0 × 7,0) 16W Der 1(50) 1(25) 10(10) 6(5)	Oil 2SA 5Cy. 760 × 1550 7 500bhp (5 517kW) Su Brodogradiliste "3 Maj" Ri AuxB (o.f.) 100lbf/in^2 (6,9bar) ✠ NAuxB (ex.g) 10/72 7kgf/cm^2 (6,9bar) Gen 4 × 258kW 440V a.c. Fuel 1 270,0t 16
7703209 SV4225	**KAPETAN STAVROS** **Tenaron Ltd.** Greece	**700** — 200		**1979** Nava Shipyard—Perama (53) 45,01 38,77 12,01 1,86 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles Mchy.aft	2 Oil ....
6720236 H9CN 1058 9-80 Df Esd Gc Pfd Rdr RT	**KAPETAN TRADER** ex Japan Linden-80 **Kai Che Shipping S.A.** Panama Panama	**22 629** 14 252 38 562	NK	**1967** Kure Zosensho—Kure (143) 193,50 30,05 10,503 183,01 30,00 16,79 F 14,1 1 dk	**M Bulk Carrier** 7 Ho ER G.49 688 7 Ha (stl) (11,8 × 11,8) (12,8 12,8 6,7 12,8 12,8 12,8 × 12,9) ER 8W Der 16(7)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Su Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 2 × 424kW 450V a.c. Fuel 2 989,0t-43,0pd 14
8000551 SYAN Df Esd Gc Pfd Rdr RT	**KAPETAN YANNIS** **Pikal Shipping Co.** Glafki (Hellas) Naftiki Eteria Piraeus Greece	**30 852** 23 393 65 077	✠**100A1** bulk carrier strengthened for heavy cargoes hold Nos. 2, 4 & 6 may be empty ✠**LMC** **UMS** EL N 660,0/84,0U2 FN 10679	**1981**-5 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (982) 224,54(BB) 32,26 12,842 214,03 32,21 17,71 F 17,4 1 dk rf 51 DK in way of Nos. 2-7 holds 9BH WB32438T incl. Comb. btm , side & topside tanks in holds 17607T & No. 4 hold 11443T	**M Bulk Carrier** 7 Ho 24,2 24,6 23,7 24,6 25,3 23,7 25,4 ER G.74 823 7 Ha (stl) (14,2 × 10,3) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Oil 2SA 6Cy. 760 × 1550 15 000bhp (11 033kW) Su Sumitomo Heavy Ind. Ltd. Tamash AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 204,5t (d.o.) 2 953,0t (hvf) 15,7
5256874 SVKW 1414 Df Esd Gc Rdr RT	**KAPETANIKOS** ex North Duchess-76 **Aspyr Shipping Co. S.A.** Koutsofios Shipping S.A. Piraeus Greece	**8 639** 5 062 12 701	✠**100A1** SS 2/81 ✠**LMC** EL ct 2$\frac{1}{8}$"SQ FN 4101	**1958**-4 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (736) 145,60 18,83 8,706 135,31 18,75 11,56 F 13,8 2 dks rf 102 7BH to U dk 1 to 2nd dk WB2567t incl. DTm1436t	**M General Cargo** CSD	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Winter AuxB 100lbf/in^2 (6,9bar)
7906332 SVPP 8013	**KAPETANISSA** **Archontonissos Shipping Corp.** Leandros Shipping Co. S.A. Piraeus Greece	**30 649** 22 899 54 540	**100A1** Class Contemplated FN 10111	**1980** Santierul Naval Galatz—Galatz (688) 219,84 12,351 205,39 32,21 17,02	**M Bulk Carrier**	Oil 2SA 6Cy. 900 × 1600 19 980bhp (14 696kW) M Intreprinderea de Const. de Masini Resita Re
7359151 OW2106 D2276 Df Esd Pfd Rdr RT	**KAPILSSUND** **Anfinnur Poulsen P/R** Nolsoy Faroe Islands	**292** 118 —	NV	**1974** I/S Orskovs Staalskibsvaerft —Frederikshavn (78) 39,76 8,31 34,02 8,21 4,22 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (1,5 1,0 1,0 × 1,0) ER	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederiksh Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7730458 Df RT	**KAPIOLANI** ex YOG 69 **Naviera Cerralvo S.A.** La Paz Mexico	**717** 547 —	(AB)	**1945** George Lawley & Son Corp. —Neponset, Ma (1419) 50,55 9,76 4,573 ... ... P 14,7 F 7,4 1 dk rf 76	**M Tanker** 9 Ta ER	Oil 4SA 6Cy. 222 × 267 675bhp (497kW) NE — Hercules Diesel Co. US

7406332 UWJS M-17369 Df Esd Gc Pfd Rdr RT	**KAPITAN A. RADZHABOV** **U.S.S.R. -Caspian Shipping Co.** U.S.S.R.	**1 362** — 354	RS	**1976** Oy Wartsila Ab—Vaasa/Vasa (410) 56,29 16,03 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	4 Oil 4SA each 8Cy. 240 × 310 total 5 360bhp (3 943kW) driving 4 gen. each 954kW 600V a.c. connected to 2 elec. motors each of 1 700shp (1 250kW) (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa/Vasa Fuel 380,0t (d.o.) 13kn
6416146 UKK M-26518 Df Esd Gc Rdr RT	**KAPITAN ABAKUMOV** ex Tulomales-69 **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 069	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B45/20) 123,88 16,74 7,011 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
6805749 UBHF M-24239 Df Esd Gc Rdr RT	**KAPITAN AFANASYEV** **U.S.S.R.** Murmansk U.S.S.R.	**828** — 405	RS	**1959** ............U.S.S.R. 52,30 11,05 4,620 47,60 5,82 1 dk	**D-E Tug** Salvage Ice strengthened 1W	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
7203871 UISY M-31529 Df Esd Gc Rdr RT	**KAPITAN ALEKSEYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 617	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev (209) 169,60 21,82 7,800/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) 5(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
5181586 UZAI M-22558 Df Esd Gc Rdr RT	**KAPITAN ANDREI TARAN** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**2 433** 872 1 268	RS	**1961** ............U.S.S.R. 84,69 14,03 5,811 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (stl) (1,5 1,5 × 1,3) (1,6 × 1,6) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7337751 UWDQ M-32072 Df Esd Gc Rdr RT	**KAPITAN ANISTRATYENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 616	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,000 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7306893 ESPQ M-28201	**KAPITAN ANTONYENKO** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 93	RS	**1969** ............U.S.S.R. 33,96 7,09 2,896 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) Der 2(2)	Oil 2SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7306908 UJZI M-28185	**KAPITAN ARON** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**169** 40 112	RS	**1967** ............U.S.S.R. 33,91 7,09 2,880 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7362421 UERA M-30647 Df Esd Gc Rdr RT	**KAPITAN BAKANOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 254	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/02) 150,60 22,00 8,691 139,91 21,04 11,64 1 dk conv Bulk Carrier 78	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER G.17 070 B.16 441 TEU 422 C. 422/20' 9 Ha (stl) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 16kn
5002716 UQHL M-26503 Df Esd Gc Rdr RT	**KAPITAN BELOSHAPKIN** ex Adimiles-73 **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 499** 2 350 6 525	RS	**1961** Stocznia Gdanska im. Lenina—Gdansk (B514/07) 123,88 16,74 7,230 114,99 16,67 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 21,4 20,8 ER 20,8 19,2 G.8 394 B.7 618 4 Ha (stl) (12,5 × 7,0) (12,5 × 8,9) ER (12,5 12,5 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 720 × 1250 4 500bhp (3 310kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 122,5t (d.o.) 463,0t 15kn
5181598 UVFB M-16873 Df Esd Gc Rdr RT	**KAPITAN BELOUSOV** **U.S.S.R. -Azov Shipping Co.** U.S.S.R.	**3 710** 1 050 1 446 ✠	RS	**1955**-1 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (353) 83,17 19,41 6,960 77,12 19,36 9,53 F 32,4 2 dks	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	6 Oil 2SA each 8Cy. 340 × 570 total 10 500bhp (7 723kW) driving 6 gen. connected to elec. motors & geared to 4 sc. shafts Wartsila Kon. Crichton-Vulcan Turku/Abo 2 propellers aft, 2 fwd 15kn
7116470 M-29452	**KAPITAN BELYAEV** **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**400** 119 96	RS	**1968** ............U.S.S.R. 39,20 10,22 2,464 4,73	**D-E Ferry** Ice strengthened	3 Oil 4SA each 6Cy. 250 × 340 total driving 3 gen. connected to 1 elec. motor U.S.S.R. Fuel (d.o.) 9,25kn

5420724 DBPA Df Esd Gc Rdr RTm/h/v	**KAPITAN BLEEKER** **Wasser-und** **Schiffahrtsdirektion Aurich** Lots-Betriebsverein Emden Emden Federal Republic of Germany	**762** 253 872	 GL	**1963** Jos. L. Meyer—Papenburg (518) 55,10 9,53 4,014 49,99 9,50 5,24 F 20,2 2 dks	**TD-E Pilot Tender** Der 1(1,5)	3 Oil 4SA each 6Cy. 185 × 200 total 10 605bhp (7 801kW) driving 3 gen. each 390kW 400V d.c. connected to 2 elec. motors each of 625shp (460kW) (CC) & 2 sc. shafts Maybach Friedrichsha Gen 3 × 67kW 110V d.c. Fuel 50,0t (d.o.) 13
6900111 ULJF M-12160 Df Esd Gc Rdr RT	**KAPITAN BONDARENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 684** 3 384 9 028	 RS	**1966** "Leninskogo Komsomola" Shipyard —Komsomolsk 132,98 18,83 9,100 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 20,2 ER 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 2(10) 6(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors geared to sc shaft U.S.S Fuel 1 016,0t (hvf) 15
6868492 UHLI M-22713	**KAPITAN BURKE** **U.S.S.R. -Ministry of Geology** Riga U.S.S.R.	**280** 55 88	 RS	**1954** ....East Germany 39,50 7,37 2,761 3,51 1 dk conv Side-fishing Fishing —	**M Research**	Oil 4SA 8Cy. 240 × 360 E made69 fitted— Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 9,5
7521376 UNSW M-33415 Df Esd Gc Rdr RT	**KAPITAN BURMAKIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 373 14 220	 RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B540/13) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Su H. Cegielski Pozn Gen 3 × 504kW 380V 50Hz a.c. 15,75
7037351 ESCX M-12311	**KAPITAN BYKOVSKIY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**168** 40 112	 RS	**1968** ..............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 9
7305368 UBGK M-31537 Df Esd Gc Rdr RT	**KAPITAN CHIRKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	 RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,021 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B& Bryansk Eng. Works Bryan Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18
6922066 ESSR M-29172 Df Esd Gc Rdr RT	**KAPITAN DEMIDOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 333** 945 1 331	 RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/31) 83,11 13,82 5,601 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 × 2,1) (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Su H. Cegielski Pozn 12,75
7512105 ENYX M-32332 Df Esd Gc Rdr RT	**KAPITAN DOTSYENKO** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	 RS	**1975** G. Dimitrov Shipyard—Varna (659) 116,08 16,03 6,670 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 6 685	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B& Bryansk Eng. Works Bryan 13
7824405 Df Esd Gc Pfd Rdr RT	**KAPITAN DRANITSYN** **U.S.S.R.** U.S.S.R.	**10 471** — 4 200	 RS (Class cont.)	**1980** Oy Wartsila Ab—Helsinki/Helsingfors (429) 129,42 26,70 8,502 122,51 26,51 12,32 3 dks	**TrD-E Icebreaker** Ice strengthened	6 Oil 2SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 800kW connected to 3 elec. motors each of 4 028shp (2 963kW) (d.c., diode rectifiers) Su Oy Wartsila Ab Vaasa/Va 18,75
7645134 UGYC M-34510 Df Esd Gc Rdr RT	**KAPITAN DUBININ** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	 RS	**1977** Kherson Shipyard—Kherson 146,21 20,65 9,421 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B& Bryansk Eng. Works Bryan 13,5
7435917 ENHZ M-32675 Df Esd Gc Rdr RT	**KAPITAN DUBLITSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	 RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B540/10) 151,75 21,06 8,691 140,01 21,04 11,59	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Su H. Cegielski Poz Gen 3 × 504kW 380V 50Hz a.c. 15,75

7028661 ESPV M-28206	**KAPITAN DVORYANTSEV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 91	RS	**1969** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7358119 UIEC M-32321 Df Esd Gc Rdr RT	**KAPITAN DYACHUK** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1975** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Bryansk Eng. Works Bryansk 13kn
7321180 UVDD M-32070 Df Esd Gc Rdr RT	**KAPITAN DZHURASHEVICH** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
6606117 DCUK Rdr RTv	**KAPITAN ENGLER** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**144** 37 —	GL	**1965** Schulte & Bruns—Emden (246) 28,71 7,57 3,302 25,51 6,90 3,89 1 dk RW BK	**M Tug** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Directional propeller Fuel (d.o.) 12,25kn
6923814 ESOG M-30351 Df Esd Gc Pfd Rdr RT	**KAPITAN EVSEYEV** ex Syr-Darya-71 **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (144) 65,69 11,10 3,620 59,82 11,08 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 2,2 × 2,2) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 835bhp (614kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
6713207 UJMH M-17211 Df Esd Gc Rdr RT	**KAPITAN GASTELLO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Hollming Oy—Rauma/Raumo (172) 102,27 14,03 6,198 93,20 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7919834 LZFB Df Esd Gc Pfd Rdr RT	**KAPITAN GEORGI GEORGIEV** **Navigation Maritime Bulgare** Varna Bulgaria	**16 068** 8 796 24 150	BR	**1980** G. Dimitrov Shipyard—Varna (137) 184,61 22,86 10,100 172,12 22,81 14,15 P 15,9 F 16,8 1 dk	**M Bulk Carrier** 7 Ho 21,3 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 1 × 92kW 400V 50Hz a.c.
7436583 UQZK M-32079 Df Esd Gc Rdr RT	**KAPITAN GEORGIY BAGLAY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 464** 3 786 — **11 262** 5 921 16 618	RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 1 200bhp (883kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7531967 UHCK M-33416 Df Esd Gc Rdr RT	**KAPITAN GLAZACHYEV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 373 14 220	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B540/14) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 652 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7941667	**KAPITAN GNEZDILOV** **U.S.S.R.** U.S.S.R.	**4 827** 2 316 5 720	RS	**1980** Vyborg Shipyard—Vyborg 130,00 17,30 6,900 119,00 17,01 8,51 1 dk	**M Container Ship** Fixed-guides Ice strengthened TEU 320 C.Ho 153/20' C.Dk 167/20'	Oil 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk 16kn
6822694 UPEX M-12147 Df Esd Gc Rdr RT	**KAPITAN GOTSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 684** 3 384 9 028	RS	**1965** "Leninskogo Komsomola" Shipyard —Komsomolsk 133,00 18,83 9,100 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,2 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,7 10,8 × 7,6) ER (10,8 8,7 × 7,6) 8W Der 2(60) 2(10) 6(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors geared to sc. shaft E made62 fitted65 U.S.S.R. Fuel 1 016,0t
7324560 UKGL M-30920 Df Esd Gc Rdr RT	**KAPITAN GRIBIN** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1973** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Bryansk Eng. Works Bryansk 13kn

5321801 UQIQ M-26479 Df Esd Gc Pfd	**KAPITAN GRITSUK** ex Shantar-70 **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 688** 1 908 5 129	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B31/69) 108,26 14,61 6,620 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4 15,5 G.6 390 B.5 996 4 Ha (stl) (11,9 11,9 × 8,2) ER (8,6 9,3 × 8,2) 8W Der 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with LP turb & hydraulic coupling 2 500ihp (1 839kW) Z.U.T. "Zgoda" Fuel 579,0t (o.f.)	S 12,25
7740972 UCTQ M-35128 Df Esd Gc Rdr RT	**KAPITAN GUDIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1978** Kherson Shipyard—Kherson 146,21 20,65 9,424 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER B.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works	B& Bryan 13,5
6606571 DBJS Df Esd Gc Rdr RTh/v	**KAPITAN HILGENDORF** **Wasser- und Schiffahrtsdirektion Hamburg** Cuxhaven Federal Republic of Germany	**766** 256 —	GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1706) 55,00 49,99 9,50 5,26 B 9,2 2 dks rf 1016	**TD-E Pilot Tender**	3 Oil 4SA each 6Cy. 185 × 200 total 1 605bhp (1 181kW) driving 3 gen. ea 370kW d.c. connected to 2 elec. moto each of 620shp (456kW) (CC) & 2 sc. shafts Maybach Gen 3 × 90kW 115V d.c. 2 Directional propellers Fuel (d.o.)	Friedrichsha 13
7646592 UPEU M-35121 Df Esd Gc Rdr RT	**KAPITAN IZHMYAKOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1977** Kherson Shipyard—Kherson 146,21 20,65 9,422 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works	B& Bryan 13,5
7222841 UVLY M-30917 Df Esd Gc Rdr RT	**KAPITAN IZOTOV** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1972** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 9 000bhp (6 620kW) Bryansk Eng. Works	B& Bryan 13
5183364 SPCT Df Esd Gc Rdr	**KAPITAN K. MACIEJEWICZ** ex Kaszuby-73 ex Fryderyk Chopin-57 ex Wisconsin-52 **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 280** 3 976 10 021	(PR)	**1929** Bremer Vulcan Schiffbau & Mfbk. —Vegesack 150,50 18,65 18,57 8,39 RQD 14,1 3 dks R conv General Cargo 57	**S Factory Ship** Fish-factory 3 Ho ER 2 Ho 3 Ha ER 2 Ha 10W Der 11(-)	T 4Cy. 882 1441 & (2) 1665 × 1500 6 200ihp (4 560kW) Bremer Vulkan Gen 2 × 120kW Fuel 2 729,0t (o.f.)	Vegesa 12
7231244 UBFZ M-31535 Df Esd Gc Rdr RT	**KAPITAN KADETSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,008 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.	B& Bryan 18
7223467 UFSV M-31531 Df Esd Gc Rdr RT	**KAPITAN KAMINSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 616	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev (211) 169,60 21,82 8,567/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.	B& Bryan 18
5181615 SPSO Df Esd Gc Rdr RTm/h/v	**KAPITAN KANSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 204** 579 1 314	PR	**1963** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B458/02) 69,02 11,00 4,452 61,83 10,95 6,10 2 dks	**M General Cargo** 2bth P Ice strengthened 2 Ho 13,1 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) ER Der 4(3)	Oil 2SA 6Cy. 340 × 570 1 350bhp (993kW) Nydqvist & Holm A/B Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.)-4,5pd	Trollha 11,5
6724866 UKNK M-21199	**KAPITAN KARTASHOV** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**464** 153 274		**1960** ............U.S.S.R. 51,90 8,01 2,941 3,51 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.388 2 Ha (each 2,8 × 3,5) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 NE 64 Russkiy-Diesel Works	Lening 9
7642534 UHKZ M-34506 Df Esd Gc Rdr RT	**KAPITAN KHROMTSOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1976** Kherson Shipyard—Kherson 146,21 20,65 9,421 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 4 Ho ER G.16 930 1 Ha (stl) (8,6 × 6,4) 5 Ha (stl) (each 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works	B& Bryan 14,5

7384261 UOGB M-32657 Df Esd Gc Rdr RT	**KAPITAN KIRIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/05) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7824417 Df Esd Gc Pfd Rdr RT	**KAPITAN KLEBNIKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 471** 2 651 4 515	RS	**1981** Oy Wartsila Ab—Helsinki/Helsingfors (430) 129,42 26,70 8,502 122,51 26,51 12,32 3 dks	**TrD-E Icebreaker** Ice strengthened	6 Oil 2SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 800kW connected to 3 elec. motors each of 4 028shp (2 963kW) (d.c., diode rectifiers) Sulzer Oy Wartsila Ab Helsinki/Helsingfors 18,75kn
7521118 ENVL M-32339 Df Esd Gc Rdr RT	**KAPITAN KOBETS** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1976** G. Dimitrov Shipyard—Varna (660) 116,08 16,03 6,671 106,00 7,80 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Bryansk Eng. Works Bryansk 13kn
7301142 UHAD M-31554 Df Esd Gc Rdr RT	**KAPITAN KONDRATYEV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 461** 3 103 9 190	RS	**1972** Kherson Shipyard—Kherson 133,13 18,85 9,049 118,42 18,83 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 15kn
5405889 DBLU Df Esd Gc Rdr RTm/v	**KAPITAN KONIG** **Wasser-und Schiffahrtsdirektion Bremen** Bremerhaven Federal Republic of Germany	**762** 253 —	GL	**1963** Jos. L. Meyer—Papenburg (517) 55,10 9,56 4,014 49,99 9,50 5,26 2 dks	**TD-E Pilot Tender** Der 1(1)	3 Oil 4SA each 6Cy. 185 × 200 total 1 605bhp (1 181kW) driving 3 gen. each 330kW 350V d.c. connected to 2 elec. motors each of 620shp (456kW) (CC) & 2 sc. shafts Maybach Friedrichshafen Gen 3 × 90kW 1 × 60kW 115V d.c.
7406320 UGUW M-17368 Df Esd Gc Rdr RT	**KAPITAN KOSOLAPOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 362** — 354	RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (409) 56,29 16,03 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	4 Oil 4SA each 8Cy. 240 × 310 total 5 360bhp (3 943kW) driving 4 gen. each 954kW 600V a.c. connected to 2 elec. motors each of 1 700shp (1 250kW) (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa/Vasa Fuel 380,0t (d.o.) 13kn
7306910 EFPP M-28200	**KAPITAN KOZLOV** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**169** 40 93	RS	**1969** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7941198	**KAPITAN KREMS** **U.S.S.R.** U.S.S.R.	**4 827** 2 316 5 720	RS	**1980** Vyborg Shipyard—Vyborg 130,33 17,30 6,900 119,00 17,01 8,54 1 dk	**M Container Ship** Fixed-guides Ice strengthened TEU 320 C.Ho 153/20' C.Dk 167/20'	Oil 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk 16kn
6919124 UQHW M-29852 Df Esd Gc Rdr RT	**KAPITAN KUSHNARENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 821** 3 699 — **11 670** 5 922 16 265	RS	**1967** "Chernomorskiy" Shipyard—Nikolayev (201) 169,60 21,82 8,570/9,859 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 G.23 100 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 5(8) 2(5) Der 1(60)	Oil 2SA 9Cy. 740 × 1600 13 500bhp (9 930kW) E made65 fitted67 B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 391,0t (d.o.) 2 029,0t (hvf) 18,5kn
7943158 Df Esd Gc Rdr	**KAPITAN KUZNETSOV** **U.S.S.R.** U.S.S.R.	**3 385** 1 435 1 815	RS	**1981** ............U.S.S.R. 103,71 16,01 5,798 94,01 10,24 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) Skoda Praha 14kn
7384742 SQES Df Esd Gc Rdr RT	**KAPITAN LEDOCHOWSKI** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**5 975** 2 322 5 510	PR	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B80/11) 121,95 17,02 7,360 111,99 17,00 9,91 2 dks	**M General Cargo/Training Ship** Ref 180P Ice strengthened 3 Ho 15,7 15,7 —DTp&s ER 13,7 G.5 857 B.5 491 5 Ha (stl) (7,4 × 4,9) (8,9 × 8,0) (1,9p&s × 3,8) ER (8,8 × 3,8) Der 1(30) 1(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer H. Cegielski Poznan Gen 4 × 320kW 2 × 200kW 1 × 72kW 400V a.c. Fuel (hvf) 16kn

7516230 UOIY M-33742 Df Esd Gc Rdr RT	**KAPITAN LEONTIY BORISYENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	**1975** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,002 RS 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,9 × 9,5) 2W Cr 7(8) 2(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 13 500bhp (9 930kW) B& Bryansk Eng. Works Bryan Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 385,0t (d.o.) 1 996,5t (hvf) 18
7436595 ULQT M-32080 Df Esd Gc Rdr RT	**KAPITAN LEV SOLOVYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 464** 3 786 — **11 262** 5 921 16 618	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 RS 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B& Bryansk Eng. Works Bryan Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18
7038123 URFB M-30498 Df Esd Gc Rdr RT	**KAPITAN LUKHMANOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 261** 2 698 — **8 874** 4 576 13 738	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,170/9,389 RS 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B& Bryansk Eng. Works Bryan Fuel 272,5t (d.o.) 1 165,5t (hvf) 17
7704033 UHRS M-33426 Df Esd Gc Rdr RT	**KAPITAN LYUBCHENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	**1978** Stocznia Gdanska im. Lenina—Gdansk (B540/21) RS 151,75 20,99 8,691 140,01 20,97 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,1p&s 15,1p&s 15,1p&s 15,1p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sub H. Cegielski Pozn Gen 3 × 504kW 380V 50Hz a.c. 15,75
7127390 UHPB M-29636 Df Esd Gc Rdr RT	**KAPITAN LYUTIKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **3 760** 1 477 — **5 923** 2 948 8 230	**1971** "A. Zhdanov" SB. Yard—Leningrad 129,98(BB) 17,84 6,590/7,840 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B& Bryansk Eng. Works Bryan Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16
7406318 UVQE M-17367 Df Esd Gc Rdr RT	**KAPITAN M. IZMAYLOV** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**1 362** — 354	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (408) RS 56,29 16,01 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	4 Oil 4SA each 8Cy. 240 × 310 total 5 360bhp (3 943kW) driving 4 gen. eac 954kW 600V a.c. connected to 2 elec motors each of 1 700shp (1 250kW) (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa/Va Fuel 380,0t (d.o.) 13
5406766 SPSP Df Esd Gc Rdr RTm/h/v	**KAPITAN M. STANKIEWICZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 205** 579 1 312	**1963** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B458/03) PR 69,02 11,00 4,452 61,83 10,95 6,10 2 dks	**M General Cargo** 2bth P Ice strengthened 2 Ho 13,1 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) ER Der 4(3)	Oil 2SA 6Cy. 340 × 570 1 350bhp (993kW) Nydqvist & Holm A/B Trollhat Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.)-5,0pd 11,5
7740506 UFKA M-35152 Df Esd Gc Rdr RT	**KAPITAN MAKLAKOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **4 535** 1 874 3 154	**1978** .............U.S.S.R. 111,41(BB) 17,33 6,519 RS 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 846 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 geared t sc. shaft 7 000bhp (5 149kW) CKD Praha Pra Controllable pitch propeller 15
7329132 UPLH S-32151 Df Esd Gc Rdr RT	**KAPITAN MANASEYEV** ex Sormovskiy-30-78 **U.S.S.R.** Leningrad U.S.S.R.	**2 484** 1 321 3 134	**1973** "Krasnoye Sormovo" Shipyard —Gorkiy RS 114,03 13,21 3,652 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,1) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdebu 10,75
6922975 UZAE M-12172 Df Esd Gc Rdr RT	**KAPITAN MARKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 684** 3 384 8 842	**1968** "Leninskogo Komsomola" Shipyard —Komsomolsk RS 133,13 18,83 8,940 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,0) 8W Der 2(60) 4(10) 2(2)	4 Oil 2SA each 10Cy. 207 × 508 total driving 4 gen. connected to elec. motor geared to sc. shaft U.S.S Fuel 1 016,0t (hvf) 15
5181639 UNSD M-25012 Df Esd Gc Rdr RT	**KAPITAN MELEKHOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 377** 58 1 329 ✠	RS **1956** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (355) 83,17 19,41 6,960 76,00 19,37 9,53 F 32,4 2 dks rf 203	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	6 Oil 2SA each 8Cy. 340 × 570 total 10 500bhp (7 723kW) driving 6 gen. connected to elec. motors & geared to sc. shafts Wartsila Kon. Crichton-Vulcan Turku/A 2 Controllable pitch propellers aft. 2 fwd 15

7733474 UZXF M-35125 Df Esd Gc Rdr RT	**KAPITAN MESHCHERYAKOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	**1978** Kherson Shipyard—Kherson 146,21 20,65 9,422 RS 133,99 9,43 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 B.13 730 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk 14kn
7830818 Df Esd Gc Pfd Rdr RT	**KAPITAN MEZENTSYEV** **U.S.S.R.** U.S.S.R.	**14 345** 7 475 20 075	**1979** "Chernomorskiy" Shipyard—Nikolayev 227,34(BB) 30,05 9,881 RS 203,99 30,00 21,01 1 dk	**TGT RoRo Cargo** Vehicles 8P Stern door Quarter ramp Ice strengthened 1 Ho ER G.54 513 TEU 1246 C.Ho 244/20' C.RoRo Dk 651/20' C.Dk 351/20' incl. 80 ref C. 2 Ha (stl) (each 13,7 × 8,9) ER	2 Gas Turb geared to sc. shafts 47 020shp (34 586kW) U.S.S.R. Gen 5 × 1000kW 1 × 200kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 8 118,0t-207,5pd 24,75kn
7422154 UYLC M-33405 Df Esd Gc Rdr RT	**KAPITAN MILOVZOROV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	**1975** Stocznia Gdanska im. Lenina—Gdansk (B540/09) RS 151,75 21,06 8,691 140,01 21,04 11,59 1 dk conv Bulk Carrier 78	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER G.17 070 B.16 441 TEU 422 C. 422/20' 9 Ha (stl) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7362445 UYUS M-32654 Df Esd Gc Rdr RT	**KAPITAN MOCHALOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 780 14 204	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/03) RS 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,0) (15,3p&s 15,3p&s 15,3p&s 15,3p&s 15,3p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7418593 UWOC M-32077 Df Esd Gc Rdr RT	**KAPITAN MODEST IVANOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 464** 3 786 — **11 262** 5 921 16 618	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,50 21,82 8,570/10,000 RS 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,7 × 9,4) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7218577 EVOR M-7850	**KAPITAN MOKROUSOV** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**167** 43 100	**1972** .............U.S.S.R. 34,02 7,12 2,890 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7107297 UZAS M-30500 Df Esd Gc Rdr RT	**KAPITAN MYSHEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 457** 3 104 9 160	**1970** Kherson Shipyard—Kherson 133,13 18,85 9,049 RS 118,42 18,83 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,7 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft E made68 fitted70 U.S.S.R. 15kn
7607601 UVSZ M-32340 Df Esd Gc Rdr RT	**KAPITAN NEVEZHKIN** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	**1976** G. Dimitrov Shipyard—Varna (661) 116,08 16,03 6,671 RS 106,00 7,80 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Bryansk Eng. Works Bryansk 13kn
7413490 URYO M-17401 Df Esd Gc Pfd Rdr RT	**KAPITAN NIKOLAYEV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 609** 2 668 4 225	**1978** Oy Wartsila Ab—Helsinki/Helsingfors (412) RS 129,39 26,70 8,500 122,48 26,51 12,30 3 dks	**TrD-E Icebreaker** Ice strengthened	6 Oil 2SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 040kW a.c. connected to 3 elec. motors each of 6 666shp (4 903kW) (d.c., diode rectifiers) Sulzer Oy Wartsila Ab Vaasa/Vasa 18,75kn
5181641 UYBB M-17044 Df Esd Gc Rdr	**KAPITAN NOKHRIN** **U.S.S.R.** Murmansk U.S.S.R.	**1 151** — 605	**1961** Valmet Oy Pansion Tehdas —Turku/Abo (261) RS 61,24 11,54 4,709 55,33 11,51 5,80 1 dk	**M Tug** Salvage Ice strengthened 2W Der 1(10) 1(1,5)	Oil 4SA 7Cy. 520 × 740 Masch. Augsburg-Nuernberg (MAN) Augsburg 15kn
7306922 ESNX M-12314	**KAPITAN OGURTSOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 112	**1969** .............U.S.S.R. 33,91 7,09 2,901 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn

7037363 ESCW M-12309	**KAPITAN OREKHOVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**168** 39 112	 RS	**1968** ..............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Fuel (d.o.)
7630139 UOBT M-32564 Df Esd Gc Rdr RT	**KAPITAN PANFILOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 145** 4 151 14 631	 RS	**1975** Kherson Shipyard—Kherson 146,21 20,65 9,430 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,5) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works
7437147 LZED Df Esd Gc Rdr RT	**KAPITAN PETKO VOIVODA** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 449	 BR	**1974** Kherson Shipyard—Kherson 162,31(BB) 22,20 9,170 144,61 22,18 13,01 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 1 × 100kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf)
7028427 URET M-30497 Df Esd Gc Rdr RT	**KAPITAN PLAUSHEVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 261** 2 698 — **8 874** 4 576 13 738	 RS	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,170/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)
7721603 URQP M-31265 Df Esd Gc Pfd Rdr RT	**KAPITAN PURGIN** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	T.Mk **3 147** 1 386 2 117	 RS	**1977** VEB Volkswerft Stralsund—Stralsund (472) 101,45(BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) 6W Der 6(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Controllable pitch propeller
7740984 EWKB M-35198 Df Esd Gc Rdr RT	**KAPITAN REDKOKASHA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 380** 1 432 1 815	 RS	**1979** ..............U.S.S.R. 103,71 16,03 5,900 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Controllable pitch propeller
7630141 UNLI M-34501 Df Esd Gc Rdr RT	**KAPITAN REUTOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 631	 RS	**1976** Kherson Shipyard—Kherson 146,21 20,65 9,421 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,5) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works
7831757	**KAPITAN SAKHAROV** **U.S.S.R. -Far-Eastern Shipping Co.** U.S.S.R.	**4 827** 2 316 5 720	 RS	**1980** Vyborg Shipyard—Vyborg 130,00 17,30 6,900 119,00 17,01 8,51 1 dk	**M Container Ship** Fixed-guides Ice strengthened TEU 320 C.Ho 153/20' C.Dk 167/20'	Oil 6 100bhp (4 487kW) Bryansk Eng. Works
7505011 ENPP M-33409 Df Esd Gc Rdr RT	**KAPITAN SAMOYLYENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	 RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B540/11) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.
7941849	**KAPITAN SERGIYEVSKIY** **U.S.S.R.** U.S.S.R.	**4 827** 2 316 5 720	 RS	**1981** Vyborg Shipyard—Vyborg 130,33 17,30 6,900 119,00 17,01 8,54 1 dk	**M Container Ship** Fixed-guides Ice strengthened TEU 320 C.Ho 153/20' C.Dk 167/20'	Oil 6 100bhp (4 487kW) Bryansk Eng. Works
7127405 USFR M-31494 Df Esd Gc Rdr RT	**KAPITAN SHANTSBERG** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 928** 2 767 — **9 173** 4 859 13 738	 RS	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,481/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 430 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)

6805775 UOMH M-24480 Df Esd	**KAPITAN SHAULSKIY** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 228	RS	**1956** VEB Elbewerft—Boizenburg 57,26 9,10 2,452 53,37 9,07 4,12 1 dk	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg 8,25kn
7637802 UPES M-33425 Df Esd Gc Rdr RT	**KAPITAN SHEVCHENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	RS	**1977** Stocznia Gdanska im. Lenina—Gdansk (B540/20) 151,75 20,99 8,691 140,01 20,97 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,1p&s 15,1p&s 15,1p&s 15,1p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7334242 UKHW M-32308 Df Esd Gc Rdr RT	**KAPITAN SHVETSOV** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1973** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Bryansk Eng. Works Bryansk 13kn
6405496 UZVD M-10166 Df Esd Gc Rdr RT	**KAPITAN SKORNYAKOV** ex Golfstrim-67 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 794** 1 553 2 570	RS ✠Classed LR until 3/67	**1964**-12 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (801) 102,70 16,03 5,671 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd upper dk in Nos. 1, 2 & 3 holds, 4th lower dk in Nos. 1 & 2 holds rf 203 DK	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.304 In.3 395 L.134 5 Ha (2,8 2,8 × 3,1) (3,8 × 2,9) (1,9 1,9 × 1,9) 6W Der 2(7) 4(3)	Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Controllable pitch propeller 14kn
7611028 UJSF M-33743 Df Esd Gc Rdr RT	**KAPITAN SLIPKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 913 16 618	RS	**1975** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,598/10,000 13,21 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7740996 UWGZ M-35142 Df Esd Gc Pfd Rdr RT	**KAPITAN SMIRNOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**14 345** 7 475 20 075	RS	**1978** "Chernomorskiy" Shipyard—Nikolayev 227,34(BB) 30,05 9,881 203,99 30,00 21,01 1 dk	**TGT RoRo Cargo** Vehicles 8P Stern door Quarter ramp Ice strengthened 1 Ho ER G.54 513 TEU 1246 C.Ho 244/20' C.RoRo Dk 651/20' C.Dk 351/20' incl. 80 ref C. 2 Ha (stl) (each 13,7 × 8,9) ER	2 Gas Turb geared to sc. shafts 47 020shp (34 586kW) U.S.S.R. Gen 5 × 1000kW 1 × 200kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 8 118,0t-207,5pd 24,75kn
7413488 UENQ M-17381 Df Esd Gc Pfd Rdr RT	**KAPITAN SOROKIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 609** 2 668 4 225	RS	**1977** Oy Wartsila Ab—Helsinki/Helsingfors (411) 129,39 26,70 8,500 122,48 26,50 12,30 3 dks	**TrD-E Icebreaker** Ice strengthened	6 Oil 2SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 040kW a.c. connected to 3 elec. motors each of 6 666shp (4 903kW) (d.c., diode rectifiers) Sulzer Oy Wartsila Ab Vaasa/Vasa 18,75kn
7830820	**KAPITAN SOTNIKOV** **U.S.S.R.** U.S.S.R.	**246** 103 52	RS	**1979** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,41 6,71 2,201 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
7832983 Df Esd Gc Rdr RT	**KAPITAN STULOV** **U.S.S.R. -Lithuanian Shipping Co.** U.S.S.R.	**10 146** 4 151 14 550	RS	**1980** Kherson Shipyard—Kherson 146,21 20,65 9,430 134,02 12,91 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER B.13 730 1 Ha (stl) (8,6 × 6,4) 5 Ha (stl) (each 12,8 × 13,5)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk 13,5kn
7828619	**KAPITAN TELOV** **U.S.S.R.** U.S.S.R.	T.Mk **4 481** 1 821 3 144	RS	**1979** .............U.S.S.R. 112,83 6,524 100,03 11,03 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil geared to sc. shaft 7 000bhp (5 149kW) Skoda CKD Praha Praha
7607936 UFCO Df Esd Gc Pfd Rdr RT	**KAPITAN TOMSON** ex R. S. Ixion-78 Launched as R.S. One **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 628** 2 860 7 218	BV RI RS	**1977** Kurushima Dock Co. Ltd.—Imabari (970) 118,42 6,871 108,21 17,59 9,02 P 15,6 F 15,0 1 dk rf 102	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Bow door/ramp 2 Ho —DT — — ER G.9 421 B.9 230 TEU 326 C.Ho 150/20' C.Dk 176/20'(40') 28 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 440V 60Hz a.c. Fuel 84,0t (d.o.) 374,0t (hvf)-17,0pd 13kn
6805751 UBHG M-24240 Df Esd Gc Rdr RT	**KAPITAN V. FEDOTOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**828** — 405	RS	**1960** .............U.S.S.R. 52,30 11,56 4,452 47,60 5,82 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft E made58 fitted60 Kharkov 14,25kn

7427099 UQZW M-32078 Df Esd Gc Rdr RT	**KAPITAN VASILIY KULIK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,598/10,000 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,7 × 9,4) Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.	B& Bryan 18
7606841 UTUD M-33418 Df Esd Gc Rdr RT	**KAPITAN VASILYEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B540/16) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.	Su Pozn 15,75
7828621 Df Esd Gc Rdr RT	**KAPITAN VAVILOV** **U.S.S.R.** U.S.S.R.	**10 146** 4 151 14 550	RS	**1979** Kherson Shipyard—Kherson 146,21 20,65 9,430 134,02 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER B.13 730 1 Ha (stl) (8,6 × 6,4) 5 Ha (stl) (each 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works	B& Bryan 13,5
6920185 UYJH M-29069 Df Esd Gc Rdr RT	**KAPITAN VISLOBOKOV** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 570** 2 901 — **9 912** 4 960 12 715	RS	**1967** "Chernomorskiy" Shipyard—Nikolayev 155,61 20,65 8,325/9,068 140,01 20,63 12,35 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 5 TwD ER 2 TwD G.18 200 B.15 720 10 Ha (stl) (8,6 13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,2) ER (2,9 × 3,8) 2W Cr 13(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Gen 3 × 300kW 400V 50Hz a.c.	B& Bryan 15,5
5181689 UNXW M-16899 Df Esd Gc Rdr RT	**KAPITAN VORONIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 419** 59 1 446	RS ✠	**1955**-11 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (354) 83,17 19,41 6,960 77,12 9,53 F 32,4 2 dks	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	6 Oil 2SA each 8Cy. 340 × 570 total 10 500bhp (7 723kW) driving 6 gen. connected to elec. motors & geared to sc. shafts Wartsila Kon. Crichton-Vulcan Turku/A 2 propellers aft, 2 fwd	15
7701213 Df Esd Gc Pfd Rdr RT	**KAPITAN YAKOVLEV** ex R. S. Jason-78 **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 634** 2 860 7 242	BV RI RS	**1977** Kurushima Dock Co. Ltd.—Imabari (993) 118,42 6,881 108,21 17,59 9,02 P 15,6 F 15,0 1 dk rf 102	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Bow door/ramp 2 Ho —DT — — ER G.9 421 B.9 230 TEU 326 C.Ho 150/20' C.Dk 176/20'(40') 28 Ha (stl) ER	2 Oil 2SA each 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 200kW 440V 60Hz a.c. Fuel 84,0t (d.o.) 374,0t (hvf)-17,0pd	Mitsub Ko 13
7511632 UZWY M-33410 Df Esd Gc Rdr RT	**KAPITAN ZAMYATIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 780 14 204	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B540/12) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,0) (15,3p&s 15,3p&s 15,3p&s 15,3p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.	Su Pozn 15,75
6404052 SPSS Df Esd Gc Rdr RTm/h/v	**KAPITAN ZIOLKOWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 204** 579 1 309	PR	**1963** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B458/05) 69,02 11,00 4,452 61,83 10,95 6,10 2 dks	**M General Cargo** 2bth P Ice strengthened 2 Ho 13,1 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) Der 4(3)	Oil 2SA 6Cy. 340 × 570 1 350bhp (993kW) Nydqvist & Holm A/B Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.)-5,0pd	Trollhä 11,5
5220875 ZADZ R211 Df Esd RT	**KAPITEN GURI NAZIFI** ex Ilse-71 ex Ingrid-69 ex Marcel-67 **Albanian State Shipping Enterprise** Durres Albania	**545** 247 630		**1939** S.A.B.A.R.N.—Bruges/Brugge (3) 54,51 8,84 2,960 54,01 8,82 3,59 P 15,0 F 8,6 1 dk R	**M General Cargo** 2 Ho 15,6 15,0 ER G.878 B.793 2 Ha (each 11,4 × 5,4) ER	Oil 4SA 6Cy. 350 × 500 980bhp (721kW) NE 71 CKD Praha Gen 1 × 50kW 220V a.c. Fuel 23,5t (d.o.)	Pr 12
7210331 SXZN 4402 Df Esd Gc Rdr RTv	**KAPODISTRIAS** **Cia. Naviera Kanaris S.A.** Orips Compania Naviera S.A. Piraeus Greece	**16 466** 10 991 29 185	**✠100A1** CS 4/77 strengthened for ore cargoes Nos. 1, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅜"U2 FN 6396	**1972**-5 Hakodate Dock Co. Ltd.—Muroran (531) 180,80 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB8940t incl. Comb. btm & STs in Nos. 2-6 holds 3645t Topside tanks in Nos. 2-7 holds 3516t	**M Bulk Carrier** 7 Ho 14,9 19,2 22,1 13,4 17,3 20,5 17,6 ER G.37 341 B.32 953 7 Ha (stl) (6,8 12,8 12,8 9,6 11,1 12,8 11,1 × 9,6) ER Cr 6(8)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 284,5t (d.o.) 1 990,5t (hvf)	Su A 15,5
7334565 5MWX 4571 Df Esd Gc Rdr RT	**KAPOR** **Kapor Shipping Inc.** Monrovia Liberia	**4 804** 3 046 8 037	BV	**1973** Watanabe Zosen K.K.—Hakata (159) 17,45 7,011 107,07 17,40 8,69 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki Seizosho	Mitsu K 12,7

7415199 Df Esd Gc Pfd Rdr RT	**KAPOTI** **Bangladesh Inland Water Transport Corp.** Narayanganj Bangladesh	**80** — 190	✠A1 SS 1/81 Inland Waterways **LMC** EL (G) $\frac{13}{16}$"U2 FN 512	**1975**-6 Ewald Berninghaus—Koeln-Deutz (816) 36,73 12,63 1,194 34,45 12,40 2,47 1 dk rf nil NS WB158t 5BH	**TM RoRo Cargo/Ferry** Vehicles 100dk P Side ramps Mchy.aft	2 Oil 4SA each 8Cy. 135 × 160 sr geared to 2 sc. shafts 776bhp (571kW) Kloeckner Humboldt Deutz Kiel Gen 2 × 22kW 400V 50Hz a.c. Fuel 24,0t (d.o.) 8,5kn
7704928 LGSD 19129 Df Esd Gc Pfd Rdr RT	**KAPP LINNE** **Harald A. Hansen** Tromso Norway	**298** 109 —	NV	**1978** Kaarbos M/V A/S—Harstad (88) 45,57 9,22 4,301 39,65 9,21 6,51 1 dk rf 1499 BK 102	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 700bhp (1 250kW) Normo A/S Bergens M/V Bergen Gen 1 × 152kW 380V 50Hz a.c. 14kn
7022019 Y6CQ RT	**KAPP'N BRASS** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**129** 60 —	DSRK	**1956** Schiffswerft "Ernst Thalmann" —Brandenberg 30,10 5,97 2,007 27,01 2,42 1 dk	**M General Cargo** 1 Ho ER 2 Ha ER Cr 1(3)	Oil 4SA 6Cy. 175 × 240 150bhp (110kW) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 12,75kW 230V 50Hz a.c. 12kn
7212432 HP3482 3110-73 Df Esd Gc Pfd Rdr RT	**KAPPA TIDE** **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**318** 217 —	AB	**1972** American Marine Corp.—New Orleans, La (1086) 11,59 4,217 50,04 4,83 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 203 × 254 reverse reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. U.S.A. Gen 2 × 100kW Fuel (d.o.)
6912774 DHCK Esd Rdr RTm/v	**KAPPEN BURMEISTER** ex Carl Kircheiss-79 ex Happy Girl-77 ex Carl Kircheiss-77 **Willy Freter** Heiligenhafen Federal Republic of Germany	**136** 71 —	GL	**1969** Schiffsw. Scheel & Johnk—Hamburg (454) 30,36 6,63 1,042 6,32 2,11 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 150 × 190 750bhp (552kW) Daimler-Benz A.G. West Berlin 13,5kn
6917229 DHRK Esd Gc Rdr RTv	**KAPPEN KOHRT** ex Rudolf Kinau-78 **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**137** 73 —	GL	**1969** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (175) 30,33 6,61 26,24 6,28 2,09 1 dk	**TM Ferry** 275P Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 600bhp (441kW) Daimler-Benz A.G. West Berlin Gen 2 × 10kW 230V d.c. Fuel (d.o.) 13kn
7422075 LZSQ Df Esd Gc Rdr RT	**KAPRELA** **Okeansky Ribolov** Bourgas Bulgaria	T.Mk **2 468** 1 034 1 645	BR (PR)	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B418/214) 88,65 15,02 5,401 85,35 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref. Ice strengthened 3 Ho In.2 160 3 Ha (each 2,1 × 2,1) Der 2(5) 4(3)	Oil 4SA 6Cy. 400 × 480 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 504kW 400V a.c. 2 × 224kW 280V d.c. Controllable pitch propeller 15,5kn
7504524 SDCY Df Esd Gc Pfd Rdr RT	**KAPRIFOL** **Roto Line A/B** Wallhamn Sweden	**5 543** 2 864 8 946	NV	**1977** Lodose Varv A/B—Lodose (169) 162,11 18,04 6,601 152,51 18,01 13,37 1 dk & S dk rf nil	**TM RoRo Cargo** OSD Vehicles Stern door/ramp Ice strengthened Mchy.aft G.18 035 TEU 308 C.Ho 164/20' C.Dk 144/20'	2 Oil 4SA each 8Cy. 400 × 480 sr geared to sc. shafts 10 400bhp (7 650kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 608kW 1 × 195kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 840,0t-40,0pd 17,25kn
7053252 UJIZ M-17301 Df Esd Gc Rdr RT	**KAPSUKAS** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Hollming Oy—Rauma/Raumo (197) 102,27 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 239 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7904580 DKBU Df Esd Gc Rdr RTm/v	**KAPT'N BRASS** **Seetouristik G.m.b.H. & Co. K.G.** Burgstaaken Federal Republic of Germany	**858** 577 180	GL	**1979** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (151) 57,71 2,701 51,69 9,71 3,61 F 4,3 2 dks	**TM Ferry** 824P Ice strengthened	2 Vee Oil 4SA each 16Cy. 160 × 165 reduction geared to sc. shafts 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) West Germany Thw. thrust propeller 15,5kn
6726840 AQMS 317827 Df Esd Gc Rdr RTm/h/v	**KAPTAI** **Pakistan National Shipping Corp.** Karachi Pakistan	**10 216** 5 576 13 120	GL ✠Classed LR until 11/71	**1967**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (927) 153,88 20,45 9,440 144,56 20,40 12,20 F 23,5 3 dks RW rf nil	**M General Cargo** 5 Ho 11,9 18,9 20,9 26,5 20,7 ER G.20 656 B.18 969 5 Ha (stl) (7,0 12,8 12,8 18,3 10,3 × 6,4) ER 12W Cr 2(3) Der 1(50) 6(10) 6(5)	Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 138,0t (hvf) 19,5kn
5098686 SVSI 5694 Df Esd Rdr RT	**KAPTAIN MITSOS** ex Hoi Shing-75 ex Eiki Maru-71 **Melos Shipping Co. S.A.** Moraitis Shipping Ltd. Piraeus Greece	**1 763** 980 2 853	NK	**1958** Setoda Zosensho—Setoda (76) 88,55 12,30 5,373 82,07 12,25 6,28 P 19,6 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.3 709 B.3 434 2 Ha (15,2 26,2 × 6,4) ER 9W Der 6(10)	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimizu Gen 2 × 40kW 225V d.c. Fuel 166,5t 13kn
5181706 1264 RT	**KAPTAIN XENOFON** ex Stylianos **Iosif Xiradakis & Co.** Piraeus Greece	**133** 70 —		**1915** ....United Kingdom 34,19 6,38 2,464 ... ... 1 dk R	**M General Cargo**	Oil 4DA 4Cy. 120bhp (88kW) E made— fitted54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)

6904454 SVRQ 3327 Df Esd Gc Rdr RTv	**KAPTAMICHALIS** ex Nicolaos D.L.-79 **Palis Shipping Enterprises Corp.** Syros Shipping Co. (L. M. Valmas & Son) Ltd. Piraeus Greece	**9 038** 6 341 15 291	**✠100A1** **✠LMC**	SS 9/77 EL z 2⅛"U2 FN 4316	**1969**-2 Austin & Pickersgill Ltd. —Southwick, Sunderland (856) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 341 B.19 570 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Vickers Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 148,0t (hvf)	Sul Barr 14
5181720 TCDG 3336 Df Esd Gc Rdr RTm	**KAPTAN ASIM ALNIAK** **D.B. Deniz Nakliyati T.A.S.** **(Turkish Cargo Lines)** Istanbul Turkey	**13 393** 8 479 21 548	**✠100A1** oil tanker **✠LMC**	SS 5/79 EL it 2½"SQ FN 5762	**1961**-12 Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (778) 177,58 22,10 9,938 168,00 22,00 12,30 P 39,1 B 12,8 F 24,1 1 dk RW rf 152 14BH WB1499t	**M Tanker** 8P 27 Ta ER L.(oil) 27 750	Oil 2SA 7Cy. 760 × 1550 9 000bhp (6 620kW) Uraga Diesel Kogyo WTAuxB 284lbf/in² (19,6bar) Spt 250,0 249lbf/in² (17,2bar) e(ex.g) 327lbf/in² (22,6bar) Gen 2 × 320kW 1 × 65kW 1 × 30k 110/440V 60Hz a.c. Fuel (hvf)	Sul Tamashi 13,5
5184344 TCWQ 849 Df Esd Gc Rdr	**KAPTAN ASLAN** ex Kayseri-71 **Celal Sadikoglu** Istanbul Turkey	**4 237** 2 290 5 774		 (AB) (GL)	**1955** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (682) 119,69 16,24 6,600 112,02 16,21 8,31 B 24,4 F 8,3 2 dks RW rf 76	**S General Cargo** 12P 4 Ho 18,9 22,7 ER 21,2 18,6 G.7 904 B.7 236 4 Ha (stl) (10,6 × 6,0) (12,8 × 6,4) ER (12,9 10,6 × 6,4) 8W Cr 8(5) Der 2(30)	2 S Turb dr geared to sc. shaft 4 500shp (3 310kW) Kawasaki Dockyard Co. Ltd. Gen 2 × 120kW 115/230V d.c. Fuel 691,0t (o.f.)	Ko 13
7721926	**KAPTAN HASAN HANTAL** **Muzaffer Hantal** Turkey	**500** — 750	 AB (Class cont.)		**1979** Gultekin Dokerel Gemi Insaat—Izmir (39) ... ... 54,56 9,26 4,47 1 dk	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW)	
6924519 TCRT 3938 Gc RT	**KAPTAN HASAN I** **Hasan Colak ve Ortaklari** Istanbul Turkey	**317** 209 610		 (BV)	**1969** Celiktrans Deniz Insaat—Istanbul 41,56 7,62 3,201 37,01 7,60 3,51 1 dk	**M General Cargo** 1 Ho ER G.557 B.527 1 Ha (14,2 × 4,0) ER	Oil 4SA 6Cy. 222 × 292 405bhp (298kW) Lister Blackstone Mirrlees Marine Ltd.	Durs 8
7004536 TCCO 4022 Rdr RT	**KAPTAN HASAN II** **Hasan Colak ve Ortaklari** Istanbul Turkey	**389** 299 559		 (BV)	**1969** Celiktrans Deniz Insaat—Istanbul (41) 58,58 8,21 3,226 53,65 8,18 3,56 1 dk len 75	**M General Cargo** 1 Ho ER G.676 B.655 2 Ha (9,3 9,9 × 4,1) ER	Oil 4SA 6Cy. 222 × 292 sr geared to sc. shaft 495bhp (364kW) Lister Blackstone Mirrlees Marine Ltd.	Durs 10
5374638 TCKG 3445	**KAPTAN IBRAHIM** ex Usak ex Ouchak **Zeki Kalkavan** Izmir Isletmesi Mudurlugu Sile Turkey	**235** 110 305			**1925** Cant. Nav. Triestino—Monfalcone (143) 39,60 6,71 2,502 36,50 3,79 1 dk R	**M General Cargo**	Oil -SA 4Cy. 300bhp (221kW) Motorenfabriek Darmstadt	Darmsta
7819450 TCIV 4866 Df Esd Gc Rdr	**KAPTAN ISMAIL CILLIOGLU** **Yusuf Cillioglu** Istanbul Turkey	**1 497** 1 036 2 800	 AB (Class cont.)		**1981** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (32) 81,21 13,03 5,350 71,20 13,01 6,61 1 dk	**M General Cargo**	Oil 4SA 9Cy. 350 × 500 dr geared to sc. shaft 1 230bhp (905kW) CKD Praha	Sko Pra
7022851 TCDB 4134 Df Esd Gc Rdr RT	**KAPTAN KAHRAMAN** **Celal Sadikoglu** Istanbul Turkey	**1 522** 1 119 2 591		 (BV)	**1972** Denizcilik Bankasi T.A.O.—Haskoy, Istanbul (67) 78,19 11,03 5,589 11,00 5,95 2 dks len 70	**M General Cargo** Mchy.aft G.3 398 B.2 945	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht	Magdebu 9
7015846 TCCZ 4081 Df Esd Gc Rdr RTm/h/v	**KAPTAN KEMAL** **Celal Sadikoglu** Istanbul Turkey	**1 522** 1 119 2 678		 (GL)	**1971** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (35) 78,19 11,03 5,589 11,00 5,95 P 11,6 F 6,8 2 dks len 71	**M General Cargo** 3 Ho ER G.3 282 B.3 118 3 Ha (10,2 × 6,0) (10,5 12,8 × 6,4) ER	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht	Magdebu 9
6049917	**KAPTAN MEHMET** ex Bozcaada ex Marius Chambon-43 **Haci Mehmet Yildiran Halefleri** Sile Turkey	**247** 163 406	 ✠Classed LR until 1/19	(GL)	**1905**-11 Mackie & Thomson—Glasgow (328) 40,26 6,66 4,001 ... ... conv Salvage Tug 65	**M General Cargo**	Oil 2SA 4Cy. 275 × 360 260bhp (191kW) NE made57 fitted— CKD Praha	Pra
7631145 TCOD Df Esd Gc Pfd Rdr RT	**KAPTAN NECDET OR** **D.B. Deniz Nakliyati T.A.S.** **(Turkish Cargo Lines)** Istanbul Turkey	**2 213** 763 2 754	**✠100A1** **✠LMC**	 **UMS** EL V 1⅞"U2 FN 2659	**1977**-8 Elsflether Werft A.G. —Elsfleth/Weser (396) 110,52(BB) 17,63 4,979 98,20 16,79 10,29 B 19,2 2 dks rf 610 1BH to U dk, 4BH to 2nd dk WB910T incl. DTa427T	**TM RoRo Cargo** Vehicles 10P Bow door/ramp Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts 7 040bhp (5 178kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 520kW 2 × 416kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 84,5t (d.o.) 419,5t (hvf)	MAN-Su Augsbu 17
7809883 TCUW 4757 Df Esd Gc Rdr RT	**KAPTAN RECEP** **Cevahir Kollektif Sirketi** Istanbul Turkey	**1 591** 1 131 3 050		 AB	**1979** Hidrodinamik A.S. Kavak Tersanesi —Istanbul (16) 81,31 5,350 73,72 13,71 6,56 P 11,3 F 7,4 1 dk rf nil	**M General Cargo** 2 Ho ER G.3 899 B.3 709 2 Ha (stl) ER Der 2(5) 2(3)	Oil 4SA 9Cy. 350 × 500 1 760bhp (1 295kW) CKD Praha Gen 2 × 80kW 1 × 40kW a.c.	Pra 13

5060134 TCAX 401	**KAPTAN RESIT** ex Cankaya ex Behar ex Tchan-Kaya ex Ogour ex Meg **Bead Co. Ltd.** Istanbul Turkey	**365** 215 711		**1917** At. & Ch. de Bretagne—Nantes 44,00 7,35 3,887 43,01 7,29 4,30 R	**M Tanker** L.(oil) 5 663	2 Oil 4SA each 6Cy. 295 × 420 geared to sc. shaft NE 59 Bohn u. Kahler Kiel Fuel 20,5t-1,0pd
7631286 TCOC 4503 Df Esd Gc Pfd Rdr RT	**KAPTAN SAIT OZEGE** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**2 214** 763 2 754	✠**100A1** ✠**LMC** **UMS** EL V 1⅞"U2 FN 2659	**1977**-8 Schichau-Unterweser A.G. —Bremerhaven (2271) 110,52(BB) 17,63 4,979 98,20 16,79 10,29 B 19,2 2 dks rf 610 1BH to U dk, 4BH to 2nd dk WB910T incl. DTa427T	**TM RoRo Cargo** Vehicles 10P Bow door/ramp Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts 7 040bhp (5 178kW) MAN-Sulzer Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 520kW 2 × 416kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 84,5t (d.o.) 419,5t (hvf) 17kn
7326154 TCHC 4247 Esd Gc Rdr RT	**KAPTAN SEFER** **Sefer Yagci ve Ogullari Kollektif Sirketi** Istanbul Turkey	**748** 299 1 219	BV	**1974** Gaye Ltd. Tersanesi Fener—Istanbul (1) 65,46 11,05 3,937 59,03 11,00 4,50 1 dk	**M General Cargo** Mchy.aft 2 Ho G.1 393 B.1 323 2 Ha (12,6 12,7 × 5,4)	Oil 4SA 8Cy. 320 × 480 1 200bhp (883kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
5305285 TCJN 3839	**KAPTAN SUKRU** ex Sahilbent-68 ex Bosphorous No. 27-54 **Sukru Aykas ve Ortaklari** Istanbul Turkey	**455** 294 500		**1871** Maudslay, Sons & Field—London 53,09 8,56 3,101 50,47 3,46 1 dk R conv Ferry 54 conv paddle-steamer 68	**Iron M General Cargo** 1 Ho G.765 2 Ha	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) NE 68 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 8kn
7721847 TCOL 4621 Df Esd Rdr RT	**KAPTAN VEYSEL** **Vardal Genicilik Ve Denizcilik Ticaret A.S.** Istanbul Turkey	**499** 289 1 000	AB	**1978** Hidrodinamik A.S. Kavak Tersanesi —Istanbul (15) 62,90 3,633 56,01 9,40 4,25 P 13,2 F 4,9 1 dk	**M Tanker** 8 Ta ER L.(oil) 829	Oil 4SA 6Cy. 375 × 500 980bhp (721kW) CKD Praha Praha Gen 2 × 70kW 1 × 13kW a.c. 12,5kn
6930908 TCPG 4565 Df Esd Gc Pfd Rdr RT	**KAPTAN ZIYA SONMEZ** ex Riva-78 ex Rivademar-77 **Cevhertas Deniz Nakliyat A.S.** Istanbul Turkey	**5 687** 3 883 8 824	✠**100A1** SS 3/78 ✠**LMC** EL W 2"U2 FN 3206	**1969**-12 Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.96) 130,82(BB) 17,56 7,773 120,94 17,51 9,00 P 24,7 Trunk 84,8 F 13,2 1 dk rf nil DK fwd NS 6BH WB2820t incl. DTf200t Comb. btm & side tanks in holds 917t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 200kW 380V 50Hz a.c. 10kn
7638129 TCOY 4488 Df Esd Gc Rdr RT	**KAPTANOGLU** **Kazim Kaptanoglu** Istanbul Turkey	**1 595** 1 087 3 100	AB	**1978** Marmara Tersanesi—Yarimca (11 A) 84,08 5,611 76,03 12,41 6,61 P 15,6 F 7,4 1 dk	**M General Cargo** Mchy.aft 2 Ho each 28,3 G.136 B.132 2 Ha (stl) (each 18,2 × 7,9)	Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 88kW 1 × 72kW 1 × 40kW a.c. 13kn
5181744 1543	**KAPTANOGLU** **Mehmet ve Kazim Kaptanoglu Kollektif Sirketi** Istanbul Turkey	**286** 178 507		**1944** M. Sener—Surmene *31,09* 9,45 5,639 ... ... 1 dk	**M General Cargo**	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) E made— refitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
5233432 DGXH Df Esd Rdr RTm	**KAPTAUBE** ex Meta-Grete-65 ex Wilfried-38 **Hans Paulsen** Wyk-auf-Fohr Federal Republic of Germany	**154** 75 299	(GL)	**1930** E. J. Smit & Zoon—Hoogezand (628) *33,53* 5,62 2,180 2,49 RQD 6,4 1 dk R len 52 deepened 59	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 215 × 360 180bhp (132kW) NE 52 Maschinenbau Kiel A.G. Kiel
7506376 HOAW 6323 -75A Df Esd Gc Pfd Rdr RT	**KAPUAS** ex Sun Salvia-77 **Highland Moon Marine S.A.** Panama Panama	**4 197** 2 727 7 424	NK	**1975** Kurinoura Dock K.K.—Yawatahama (115) 109,05 7,024 101,81 17,00 8,59 P 23,8 F 11,6 1 dk	**M General Cargo** G.9 431 B.8 642 2 Ha (27,3 27,9 × 8,4) ER Der 4(15)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 320kW a.c. 13kn
5181768 PKGL 706 Esd	**KAPUAS** ex Uni-K-51 **P.T. Perusahaan Pelayaran Nusantara Djawa Kalimantan** Jakarta Indonesia	**343** 173 444		**1948** N.V. Scheepsbouw Unie—Groningen (240) 44,51 7,47 2,947 7,42 P 19,9 RQD 14,4 F 6,8 1 dk	**M General Cargo** 1 Ho 24,4 ER G.617 2 Ha (each 8,7 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 360 375bhp (276kW) NE 59 Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.)
7428079 Df Esd Rdr	**KAPULO** Launched as Marafrica 6 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠**100A1** stern trawler ✠**LMC** EL F 275,0/22,0U1 FN 286	**1980**-10 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (124) 30,51 8,03 3,452 25,00 7,65 3,81 B & F 20,8 rf 1016 BK 102 5BH WBnil	**M Fishing** Stern Trawler Ref.	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 928bhp (683kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
7427788 OUHR H554 Esd Pfd Rdr RT	**KAR-LENE** **Aksel Rumpelthiin** Esbjerg Denmark	**139** 68 —		**1974** Sakskobing Mask. og Skibsvaerft —Sakskobing (11) 30,31 7,47 7,42 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)

7410797 OIDV Df Esd Gc Pfd Rdr RT	**KARA** **Kaukomarkkinat O/Y** O/Y Henry Nielsen A/B Helsinki/ Finland Helsingfors	**16 993** 11 607 30 235	**✠100A1** SS 9/81 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL G 2⅜"U3 FN 6661	**1977**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (194) 181,11 22,86 10,651 178,01 22,81 14,61 P 6,4 F 17,7 1 dk rf nil DK fwd NS 9BH WB13544T incl. Comb. btm & STs in Nos. 1, 2, 3, 4 & 7 holds 3301T Topside tanks in holds 3603T No. 4 hold 5041T	**M Bulk Carrier** 7 Ho 18,3 19,9 19,9 18,3 19,2 19,2 20,8 ER G.36 466 B.34 274 7 Ha (stl) (each 12,8 × 11,0) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sul Ast. Espanoles S.A. Sestao Works, Bilb AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 163,5t (d.o.) 1 835,0t (hvf) 1
6915893 UZLU M-17253 Df Esd Gc Rdr RT	**KARA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 930	RS	**1969** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (250) 102,27 14,03 6,211 93,02 14,00 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 239 B.5 171 4 Ha (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B8 Valmet Oy Rautpohjan Tehdas Jyvask Fuel 30,5t (d.o.) 254,0t (hvf) 13,5
5097307 6KYK 62859 Df	**KARA** ex Edo Maru-67 **Gun Hae Shipping Co. Ltd.** Busan South Korea	**1 911** 1 058 2 797	(NK)	**1948** Osaka Zosensho—Osaka 86,54 12,25 5,360 82,30 12,20 6,20 P 26,0 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.3 692 B.3 486 2 Ha (10,3 27,4 × 6,4) ER 8W Der 2(8) 1(6)	Oil 4SA 6Cy. 435 × 640 1 400bhp (1 030kW) NE 57 Ito Tekkosho Shim 1
5053791 H3OG 5080-75 Df Esd Gc Pfd Rdr RT	**KARA CAREER** ex Brooklyn Maru-75 **Kara Maritime Carriers Ltd.** Prompt Shipping Corp. Ltd. Panama Panama	**9 480** 5 488 12 392	NK ✠Classed LR until 2/64	**1960**-7 Mitsubishi Zosen K.K.—Nagasaki (1532) 159,85 20,55 9,272 148,01 20,50 12,50 F 25,3 2 dks, 3rd dk except in Nos. 1 & 6 holds rf 152	**M General Cargo** Ref 6 Ho ER G.17 567 B.16 018 In.488 6 Ha (7,5 × 4,5) (12,4 11,2 11,9 12,8 8,7 × 7,0) ER 18W Der 4(15) 14(5)	Oil 2SA 9Cy. 750 × 1500 13 000bhp (9 562kW) Mitsubishi Zosen N Gen 3 × 244kW 450V a.c. Fuel 1 818,5t-43,5pd 18,5
5226025 TCZH 2545	**KARA CEVHER** ex Marmara **Gungor Kekec** Istanbul Turkey	**284** 200 442		**1957** Denizcilik Bankasi T.A.O.—Haskoy, Istanbul (29) 45,55 6,63 2,902 42,35 6,58 1 dk conv General Cargo 59	**M Tanker** Mchy.aft	Oil 4SA 4Cy. 275 × 360 260bhp (191kW) E made52 refitted— Pr CKD Praha Gen 2 × 7kW 110V d.c. Fuel (d.o.)
5216927 Df Esd Gc Rdr	**KARA SEA** ex Magdala-72 **China Ocean Shipping Co.** China	T.Mk **6 241** 3 622 — **8 435** 5 005 10 364	✠Classed LR until 25/4/75	**1951**-3 A/S Nakskov Skibsvaerft—Nakskov (126) 144,63 18,65 7,963/8,268 135,87 18,60 11,69 P 10,4 F 14,4 2 dks, 3rd dk in Nos. 2 & 3 holds RW	**M General Cargo** Ref 3 Ho ER 2 Ho G.16 829 B.15 203 In.229 5 Ha (8,6 × 5,4) (12,1 11,3 × 6,7) ER (12,1 × 6,7) (9,8 × 5,4) 16W Der 1(60) 1(20) 12(5) 4(3)	Oil 2SA 6Cy. 740 × 1600 5 500bhp (4 046kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Fuel 1 739,5t (hvf) 1
7217119 WZJ9722 537760 Df Esd Gc Rdr RTm/v	**KARA SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**188** 128 757	AB	**1972** Halter Marine Fabricators, Inc.—Moss Point, Ms (330) 50,70 3,353 47,25 11,59 3,97 1 dk rf 610	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 75kW 220V 60Hz a.c. Fuel 134,0t (d.o.) 1
7827029 613179 Df Gc Pfd Rdr RT	**KARA SEAL** **Moody Offshore Inc.** Galveston, Tx United States of America	**288** 196 1 000	AB	**1979** Zigler Shipyards Inc.—Mermentau, La (263) ... ... 50,86 11,59 4,27 F 17,4 1 dk rf 610	**M Supply Ship** Deck Cargo	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illin Gen 2 × 210kW a.c. Thw. thrust propeller fwd
7102730 EWVE M-31004 Df Esd Gc Pfd Rdr RT	**KARA-DAG** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**2 164** 731 1 134	RS	**1971** VEB Volkswerft Stralsund—Stralsund (314) 81,95 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft Schwermasch. Karl Liebknecht Magdebu Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75
6800488 TCFK 3832	**KARAALI** **Recep Karaali** Istanbul Turkey	**296** 222 474	(BV)	**1968** Deniz Insaat Kizaklari—Buyukdere (108) 7,17 2,601 45,65 7,15 2,85 1 dk	**M General Cargo** 1 Ho ER G.644 B.624 2 Ha (9,1 8,6 × 4,2) ER	Oil 2SA 5Cy. 275 × 360 550bhp (405kW) CKD Praha Pra 8
5412002 UYXL M-17055 Df Esd Gc Rdr RT	**KARACHAYEVO-CHERKESSIYA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1093) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (10,3 × 9,0) (10,5 22,7 10,5 × 10,5) ER (8,2 × 9,0) Cr 4(5)	Oil 2SA 6Cy. 760 × 1550 Su 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Turku/A Fuel 288,5t (d.o.) 1 536,5t (hvf) 1
7116511 EWEI M-6320 Df Esd Rdr RT	**KARACHAYEVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**633** 222 318	(RS)	**1970** ............U.S.S.R. 54,23 9,38 3,810 48,72 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeb Gen 3 × 88kW Controllable pitch propeller 11

5181847 TCXL 856 Df Esd Gc Rdr RTm	**KARADENIZ** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Denizyollari Isletmesi Istanbul Turkey	**8 809** 4 895 3 555	AB	**1956** A.G. "Weser"—Bremen (1294) 144,51 18,67 6,170 132,29 18,60 13,59 B 56,1 F 22,0 4 dks RW rf 152	**TM Passenger/General Cargo** Ref 444bth P 4 Ho 15,4 17,9 16,0 10,9 B.4 842 In.311 4 Ha (stl) (5,4 8,4 7,0 × 4,7) (5,4 × 3,6) Cr 4(3) Der 1(15)	2 Oil 2SA each 8Cy. 600 × 1050 8 320bhp (6 120kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 325kW 1 × 140kW 120/240V d.c. Fuel (d.o.) 18kn
7634197 TCPS 4569 Df Esd Gc Rdr RT	**KARADENIZ I** **Sevket Yardimci ve Ogullari Kollektif Sirketi** Istanbul Turkey	**499** — 1 169 **1 431** 1 017 2 635	AB	**1978** Gemi-is Kolleketif Sirketi—Fener, Istanbul (35) 77,27 11,74 3,550/5,601 69,19 11,70 6,61 F 7,1 2 dks	**M General Cargo** OSD/CSD 1 Ho 48,1 1 TwD ER G.3 371 B.3 037 2 Ha (stl) (each 17,0 × 7,0) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 dr geared to sc. shaft 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 125kW 380V 50Hz a.c. Fuel 107,5t (d.o.)-6,0pd 13kn
7721861 TCSG Df Esd Gc Pfd Rdr RT	**KARADENIZ 4** **Mustafa Sehirli** Istanbul Turkey	**499** 299 1 000	AB	**1979** Dortler Gemi Insaat Kollektif Sirketi—Istanbul (2) 62,16 9,28 3,966 54,21 9,25 4,45 P 12,5 F 5,2 1 dk rf nil	**M General Cargo** Mchy.aft 2 Ho G.44 2 Ha (stl)	Oil 4SA 6Cy. 360 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht East Germany Gen 2 × 45kW 1 × 25kW a.c. 12kn
7816513 TCCB 4889 Esd Rdr RT	**KARADENIZ 5** **Hasan Kemal Yardimci** Istanbul Turkey	**499** 298 984	AB	**1981** Dortler Gemi Insaat Kollektif Sirketi—Istanbul (3) 62,16 3,607 54,21 9,28 4,47 P 12,5 F 5,2 1 dk	**M General Cargo** 2 Ho each 18,5 2 Ha (each 13,1 × 5,4)	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) .... Gen 1 × 135kW 1 × 35kW a.c.
7806180	**KARAER II** **Nuri Kuraer** Istanbul Turkey	**500** — 1 000	GL (Class cont.)	**1979** Gunsin Yard—Balat, Istanbul (21) 63,28 4,001 55,00 9,20 4,40 1 dk	**M General Cargo**	Oil 4SA 6Cy. 1 000bhp (736kW) Turkey
7052466 USPP M-25651 Df Esd Gc Rdr RT	**KARAGA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 023** 1 417 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,371 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6805804 UFMH M-22700 Df Esd	**KARAGA** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 278	RS	**1955** VEB Elbewerft—Boizenburg 57,26 9,10 2,601 53,37 9,07 4,12 1 dk	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg 8,25kn
7348463 UWYG M-31171 Df Esd Gc Pfd Rdr RT	**KARAGACH** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (357) 81,95 13,62 5,200 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14kn
6912889 UYDO M-30298 Df Esd Gc Pfd Rdr RT	**KARAGANDA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 12 530	RS	**1969** VEB Warnowwerft—Warnemuende (306) 151,49 20,30 7,641/8,960 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 17kn
6822723 UUCC M-27832	**KARAGANDA** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**862** 214 397	RS	**1965** .............U.S.S.R. 55,35 9,53 3,120 9,45 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to elec. motors geared to sc. shaft U.S.S.R. 10kn
7124427 EWZA M-31509 Df Esd Gc Rdr RT	**KARAGAT** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**2 581** 888 1 268	RS	**1971** .............U.S.S.R. 83,90 14,03 5,701 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6422042 SZQF 4907 Df Esd Gc Rdr RTm/h/v	**KARAISKAKI** ex British Monarch-73 **Boreas Shipping Corp.** Finnaval S.A. Piraeus Greece	**16 903** 11 329 31 035	✠**100A1** CS 6/80 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL mt $2\frac{11}{16}$"SQ FN 6886	**1965**-1 Scotts' SB. & Eng. Co. Ltd.—Greenock (700) 186,09 25,25 10,777 174,07 25,15 14,41 P 31,4 F 16,2 1 dk rf 102 DK DK fwd NS 9BH WB11310t incl. Topside tanks in holds 3239t	**M Bulk Carrier** 7 Ho 17,6 17,7 18,6 17,7 18,6 17,7 19,7 ER G.37 927 B.35 796 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 12,8) ER Der 7(10)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Scotts' SB. & Eng. Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 400kW 440V 60Hz a.c. Fuel 123,0t (d.o.) 1 505,0t (hvf) 15,5kn
5232921 SV3461 14 RT	**KARAISKAKIS** ex Costas M-71 ex Merope-64 ex Orion-54 ex Mirella T. **Karaiskakis Brothers** Mytilene Greece	**349** 180 560	(RI)	**1945** Cant. Nav. Martinuzzi—Muggia 44,66 7,42 3,404 40,19 7,40 3,71 1 dk RW	**M General Cargo** 2 Ho ER G.737 B.705 2W	Oil 4SA 6Cy. 310 × 450 400bhp (294kW) Franco-Tosi S.p.A. Lgn Fuel 17,5t (d.o.) 8kn

7109867 D5SV 6611 Df Esd Gc Pfd Rdr RT	**KARAKA** ex Shinyo Maru **Kepricorn International Inc.** Monrovia Liberia	**12 213** 8 180 22 541	NK	**1971** Koyo Dockyard Co. Ltd.—Mihara (582) 163,10 23,86 9,348 155,02 23,80 12,81 P 29,9 F 13,2 1 dk	**M Bulk Carrier** 5 Ho ER G.27 604 B.26 596 5 Ha (stl) (12,6 19,9 9,6 19,9 11,9 × 11,9) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 320kW 450V a.c. Fuel 1 272,0t-35,5pd
7301958 PKBC Esd Rdr RT	**KARAKATA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 190 552	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1128) 50,50 10,04 3,709 44,96 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
5165037 TCBM 973	**KARAKAYALAR** ex Ismail Kaptanoglu ex H. Esref-58 ex Charalambos Vaiannis-33 ex Maria M. ex Alpha ex Lieutenant Corriol ex Prado ex Isafold ex Pierre Paul ex Skinningrove **Turan Karakaya** Istanbul Turkey	**344** 191 523	✠	**1891**-12 Wood, Skinner & Co.—Newcastle 44,51 6,84 3,379 ... ... 1 dk Well dk R	**M General Cargo** G.566 B.510	Oil 2SA 6Cy. 230 × 400 NE 54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri
5181914 TCTY 58 Rdr	**KARAKOY** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**813** 50 —	AB	**1952** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (738) 55,00 13,01 2,998 52,81 13,00 5,01 1 dk	**M RoRo Cargo/Ferry** Vehicles —dk P	2 Oil 2SA each 5Cy. 300 × 600 1 600bhp (1 177kW) At. & Ch. de la Loire 1 propeller aft, 1 fwd Fuel 36,5t
6605852 UKXR M-21463	**KARAKUM KANAL** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719	RS	**1965** G. Dimitrov Shipyard—Varna 123,50 16,03 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd
7045542 EWJJ M-29972 Df Esd Gc Rdr RT	**KARAKUMNEFT** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**1 611** 600 1 660	RS	**1970** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W Der 2(0,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
7337440 ULVS M-32536 Df Esd Gc Rdr RT	**KARAKUMY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 094** 1 097 2 625	RS	**1973** Okean Shipyard—Nikolayev 107,50 14,43 6,360 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,0 × 2,0) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving gen. connected to 1 elec. motor & sc. shaft Controllable pitch propeller
6518085 Df Esd Gc Pfd Rdr RTm	**KARAMA** ex Fahrenheit-76 **Sheikh Rashid Bin Said Al Maktoum** Dubai United Arab Emirates	**500** 339 686	BV	**1965** A/B Falkenbergs Varv—Falkenberg (142) 60,20 10,24 3,353 55,00 10,22 3,41 1 dk & S dk	**M Liquefied Gas Carrier** OSD LPG 4 Ta (stl) cyl horizontal ER L.(gas) 901 Der 3(2)	Oil 4SA 6Cy. 320 × 480 975bhp (717kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 112kW 380V 50Hz a.c. Fuel 83,5t (d.o.)-4,0pd
7359096 OWBB C834 Df Esd Gc Pfd Rdr RT	**KARAMA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Skovshoved Denmark	**167 727** 137 862 337 733	**✠100A1** oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 30043	**1977**-5 Odense Staalskibsvaerft A/S—Lindo (61/1) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41349T incl. clean ballast tanks 32472T	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 400 468	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Co. WTB primary 75,6kgf/cm² (74,2bar) secondary 66,3kgf/cm² (65,1bar) Spt 513°C hs1522,0 WTB primary 70,6kgf/cm² (69,3bar) secondary 66,3kgf/cm² (65,1bar) Spt 380°C hs717,0 sg 14lbf/in² (1,0bar) Gen 1 × 2504kW 2 × 2304kW 450V 60Hz a.c. Fuel 985,5t (d.o.) 10 258,0t (hvf)-176,0pd
7818377 DHBT 12577 Df Esd Gc Rdr RTm/h/v	**KARAMAN** Launched as Hansedamm **Dieter Behrens Schiffahrts K.G. m.s. 'Hansedamm'** Johs. Thode Hamburg Federal Republic of Germany	T.Mk **1 599** 1 175 4 116	GL	**1979** J. J. Sietas Schiffswerft K.G. —Hamburg (859) 104,76 5,601 94,87 16,01 8,46 P 11,0 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,7 B.6 993 TEU 302 C. 302/20' 1 Ha (63,4 × 12,7) ER Cr 2(35)	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Controllable pitch propeller Thw. thrust propeller fwd
7533745 ETCB Esd Gc Rdr RT	**KARAMARA** Launched as Lavantina **The Ethiopian Shipping Lines** Assab Ethiopia	**998** 537 2 400	**100A1** SS 1/79 **LMC** EL P 440,0/36,0U2 FN 1781 RI	**1978** C.N. "Visentini" di Visentini Francesco & C.—Donada (110) 85,30 (BB) 13,52 4,352 78,82 13,50 9,10 2 dks rf nil SF 3BH WB753T	**M RoRo Cargo/General Cargo** OSD Vehicles Stern door & ramp 1 Ho 56,4 1 TwD ER G.6 182 3 Ha (stl) (12,5 18,5 12,5 × 8,4) ER Cr 2(45)	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 640bhp (1 942kW) A/B Bofors Nohab Gen 2 × 120kW 1 × 52kW 380V 50Hz a.c. Controllable pitch propeller Fuel 173,0t (d.o.)

6807230 Esd	**KARAMAT** **Karachi Port Trust** Karachi Pakistan	**764** 645 —	✠A1 dredger Karachi harbour service EL (K) FN 835	**1968**-2 Orenstein & Koppel A.G.—Luebeck (650) 50,60 13,37 1,766 50,25 13,01 3,61 1 dk rf nil 4BH WB84T	**Dredger** Cutter Suction	Gen 2 × 330kW 400V 50Hz a.c.
7614109	**KARAN 2** **A. A. Turki Corp.** Saudi Arabia	**150** — —		**1975** Halter Marine Services, Inc.—New Orleans, La 30,48 2,136 7,32 3,05	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW) General Motors Corp. U.S.A.
7624623 Df Esd Gc Rdr RT	**KARAN 4** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**354** 77 175	AB	**1978** Dynamarine Corp.—Batangas (148) 37,80 9,83 2,744 35,06 9,61 3,59 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c.
7624635 Df Esd Gc Rdr RT	**KARAN 5** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**354** 77 175	AB	**1978** Dynamarine Corp.—Batangas (149) 37,80 9,83 2,744 35,06 9,61 3,59 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c.
7624647 Df Esd Gc Rdr RT	**KARAN 6** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**254** 77 175	AB	**1978** Dynamarine Corp.—Batangas (150) 37,80 9,83 2,744 35,06 9,61 3,59 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois
7802433 Esd Gc Rdr RT	**KARAN 7** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**345** 91 389	AB	**1978** Asia Pacific Shpyd (Pte) Ltd.—Singapore (355) ... ... 32,72 9,15 3,69 1 dk	**TM Workboat**	2 Vee Oil 4SA each 18Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
5205019 5LWF 5644 Df Esd Gc Rdr RTm/h/v	**KARANA DELAPAN** ex Hira-77 ex Mitra-77 ex Leora-76 ex Leada-71 **Strathclyde Shipping Ltd.** P.T. Perusahaan Pelayaran Samudera "Karana Line" Monrovia Liberia	T.Mk **3 190** 1 701 6 541 **5 151** 2 992 7 060	GL	**1961** H. C. Stuelcken Sohn—Hamburg (879) 127,31 16,57 6,846/7,751 115,02 16,21 9,81 P 5,5 RQD 17,4 F 13,2 2 dks RW rf nil	**M General Cargo** 8P Ref Ice strengthened 5 Ho 10,3 9,9 15,7 ER 11,2 9,3 G.10 709 B.9 669 In.370 5 Ha (stl) (8,3 × 5,0) (9,3 15,0 × 6,3) ER (10,8 9,3 × 6,3) 14W Der 1(60) 1(25) 3(3-10) 9(3-5) 2(3)	Oil 2SA 7Cy. 600 × 1050 4 550bhp (3 347kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 190kW 400V 50Hz a.c. Fuel 709,0t (hvf) 14,75kn
5322817 PLTP Df Esd Gc Rdr RT	**KARANA ENAM** ex Oceanic-76 ex Shigeshima Maru-69 **P.T. Perusahaan Pelayaran Samudera 'Karana Line'** Jakarta Indonesia	**5 107** 2 855 7 737	BV	**1960** Hitachi Zosen—Mukaishima (3883) 120,73 16,69 7,417 112,53 16,64 9,10 1 dk RW	**M General Cargo** Ref 5 Ho 5 Ha (9,4 9,7 6,2 11,9 8,2 × 7,0) 10W Der 4(10) 6(5)	Oil 2SA 6Cy. 600 × 1040 4 000bhp (2 942kW) Sulzer Mitsubishi Zosen Hma Gen 2 × 125kW 450V a.c. Fuel 856,5t 13kn
5181354 PKLN 1555/L Df Esd Rdr	**KARANG ASEM** ex Kanobe-75 ex Unzendake Maru-59 **P.T. Perusahaan Pelayaran Nusantara Nusatenggara** Jakarta Indonesia	**1 637** 1 133 2 260	GL	**1956** Taiyo Zosen—Nagasaki (88) 82,96 12,04 5,182 77,50 12,01 6,00 P 19,6 F 8,0 1 dk RW	**M General Cargo** G.3 286 B.3 074 2 Ha (13,4 19,9 × 6,4) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Kobe Gen 1 × 60kW 110V Fuel 173,5t 11,5kn
5181964 PKTW 971	**KARANG DJAWA** ex Meklong-60 ex Mawal-54 ex Empire Mayrose-47 **P.T. Galsina Line** P.T. Indonesia Putra Jakarta Indonesia	**394** 110 387	*Classed BC until 3/62	**1945**-8 Bartram & Sons Ltd.—Sunderland (307) 46,03 8,26 3,163 42,80 8,23 5,34 1 dk & S dk	**S General Cargo** OSD Mchy.aft G.816 B.748 2W Der 2	T 3Cy. 229 406 & 660 × 457 357ihp (263kW) N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel 79,5t (o.f.) 8kn
5181976 PKLU 1964/L Df Esd Rdr	**KARANG RAYA** **P.T. Perusahaan Pelayaran Nusantara Samudera Jaya Line** Jakarta Indonesia	**1 689** 932 2 547	KI (GL)	**1958** Usuki Tekkosho—Saiki (1010) 82,91 12,04 5,233 77,50 11,99 6,00 1 dk	**M General Cargo** 2 Ha (9,6 16,8 × 5,1) ER Der 4(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Kobe Fuel 128,0t 13,75kn
5182009	**KARANTEZ** **Societe Beninoise d'Armement (SODARM)** Cotonou Benin	**140** 30 —	(BV)	**1956** Union Ouvriere Maritime—Hennebont 26,98 7,24 3,175 24,77 7,22 3,66 1 dk	**Wood M Fishing** Side Trawler 2 Ha (0,9 × 0,9) (0,9 × 0,7)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) NE 60 Soc. des Moteurs Baudouin Marseille Fuel 30,5t (d.o.) 9kn
7389912 4444 Rdr RT	**KARAOGLANOGLU** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** D.B. Sehir Hatlari Isletmesi Istanbul Turkey	**456** 208 180		**1977** Denizcilik Bankasi T.A.O.—Halic, Istanbul (189) 58,22 11,03 2,401 52,81 10,61 3,61 2 dks	**TM Ferry** —P	2 Oil 4SA each 8Cy. 210 × 300 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Netherlands
7302031 JJOK 114885 Df Esd Gc Pfd Rdr RT	**KARASAKI MARU** **Hoko Suisan K.K. (Hoko Fishing Co. Ltd.)** Tokyo Japan	**995** 521 1 575	NK	**1973** Usuki Tekkosho—Usuki (850) 73,28 10,83 4,801 67,01 10,80 5,59 P 18,3 F 6,8 1 dk	**M General Cargo** Ref. In.1 500 2 Ha (stl) (each 4,2 × 3,8) ER Der 4(2)	Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 352kW a.c. Fuel 306,0t-7,5pd 12kn

7725788 DAKS Df Esd Gc Rdr RTm/h/v	**KARAT** ex Magnolia-78 Launched as Karat **Partenreederei m.s. 'Karat'** Hans Eckhoff Hamburg Federal Republic of Germany	**999** 715 2 937	GL	**1978** J. J. Sietas Schiffswerft K.G. —Hamburg (838) 88,42 4,850 81,21 15,46 6,86 P 12,5 F 9,2 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.4 445 B.4 151 TEU 208 C. 208/20'	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Ka 14,75k
5182047 PKLV 2228 Df Esd Rdr RT	**KARATA** **P.T. Perusahaan Pelayaran Pantai Nasional (PEPANA)** Jakarta Indonesia	**1 687** 1 059 2 455	KI	**1958** Taiyo Zosen—Nagasaki (150) 83,11 12,04 5,214 77,50 12,01 6,00 1 dk	**M General Cargo** 2 Ha (9,7 16,9 × 5,1) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Kob Fuel 130,0t 13,5k
7429918 JNKP 117745 Df Esd Gc Pfd Rdr RT	**KARATACHI MARU** **Shinryu Senpaku K.K.** Kobe, Japan Hyogo Pref.	**7 073** 4 788 11 594	NK	**1975** Kurushima Dock Co. Ltd.—Imabari (862) 131,83 19,03 8,306 122,79 19,00 10,80 P 23,2 F 11,6 1 dk	**M Bulk Carrier** G.15 699 B.15 159 2 Ha (42,2 34,4 × 10,6) ER Der 1(80) 4(20)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai Gen 2 × 260kW 445V a.c. Fuel 1 149,0t-19,5pd 14k
7231907 UWKP M-14599 Df Esd Rdr RT	**KARATAU** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**570** 215 313	RS	**1972** .............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 11,75k
7851082 JNLA 100833	**KARATSU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**346** 87 —		**1967** Hitachi Zosen—Mukaishima 55,33 2,450 49,81 7,00 4,09 1 dk	**TM Patrol Ship**	2 Oil 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Japa 16,75k
7914925 JG3784 121719 Rdr	**KARATSU MARU No. 2** **Taiyo Kaiun Sangyo K.K.** Karatsu, Japan Saga Pref.	**198** 113 591		**1979** K.K. Yoshida Zosen Kogyo—Arida (306) 2,801 45,01 11,00 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Hanshin Nainenki Kogyo Akas
5137080 P3MR Df Esd Gc Rdr	**KARAVOSTAMO** ex Guaruja-81 **Stamble Shipping Co. Ltd.** Baru Seri Inc. Limassol Cyprus	T.Mk **2 847** 1 176 — **4 067** 2 716 5 000	BV ✠Classed LR until 1/64	**1960**-7 Stocznia Gdanska im. Lenina —Gdansk (B31/209) 108,26 14,66 —/6,655 101,05 14,61 8,01 P 8,3 B 22,6 F 11,3 1 dk, 2nd dk in Nos. 1, 2 & 3 holds rf 152	**M General Cargo** 4 Ho 19,8 21,7 ER 13,7 13,1 G.7 375 B.6 896 4 Ha (12,6 13,3 × 7,0) ER (8,6 9,3 × 7,0) 8W Der 8(5)	Oil 2SA 5Cy. 420 × 900 2 750bhp (2 023kW) E made69 fitted70 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 2 × 245kW 1 × 25kW 230V d.c. Fuel 508,0t (hvf) 14k
6506575 OGPQ 1430 Df Esd Gc Pfd Rdr RTm/v	**KARE** ex Bore IV-72 **Kasteline Ky** Turku/Abo Finland	T.Mk **499** 245 957 **1 299** 935 2 225	✠**100A1** CS 7/80 Ice Class 1 ✠**LMC** EL o 1⅜"SQ FN 1178	**1965**-3 AB Oskarshamns Varv —Oskarshamn (386) 72,14 11,03 3,518/5,455 66,91 11,00 6,61 F 6,8 2 dks rf 102 Coll BH to U dk 2 to 2nd dk WB479t	**M General Cargo** 1 Ho 43,5 ER G.3 248 B.2 851 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koe Gen 2 × 139kW 440V 60Hz a.c. Fuel 105,5t (d.o.) 12,5k
6523121 H8FS 1002 9-80 Df Esd Gc Pfd Rdr RTh/v	**KAREEM** ex Kareem B-81 ex Nivose-79 **Alkhaled Compania S.A.** Petroship Co. Ltd. Panama Panama	**45 032** 23 054 72 774	BV	**1965** Ch. Nav. de La Ciotat—La Ciotat (226) 244,00 35,06 13,412 228,51 35,01 19,00 P 74,4 RQD 17,7 F 8,3 1 dk	**M Tanker** 13 Ta ER L.(oil) 81 706 HeCls. BC 6W Cr 1(1,5) Der 2(10) 2(6) 2(2)	Oil 2SA 10Cy. 840 × 1800 23 100bhp (16 991kW) B&W Ch. de l'Atlantique St Nazai Gen 2 × 650kW 1 × 400kW 380V 50Hz a.c. Fuel 2 698,5t (hvf)-66,0pd 17k
7107259 USYY M-29974 Df Esd Gc Rdr RT	**KARELI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**1 611** 600 1 660	RS	**1970** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 031 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Prah Fuel 126,0t (d.o.)-7,5pd 13,75k
7128772 OIKZ 2440 Df Esd Gc Pfd Rdr RTm/h/v	**KARELIA** ex Transbaltica-79 **R/A Hildegaard** Lundqvist Rederierna Mariehamn Finland	T.Mk **2 326** 865 4 267	(NV)	**1972** Nystads Varv Ab —Uusikaupunki/Nystad (263) 118,01 5,950 107,19 16,01 12,81 2 dks rf 51	**TM RoRo Cargo** Vehicles 12P Stern door TEU 171 C. 171/20' Cr 2(3)	2 Oil 2SA each 9Cy. 400 × 480 9 000bhp (6 620kW) Oy Wartsila Ab Turku/Ab Gen 2 × 530kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 335,5t (hvf) 18k
7359498 URRN M-17383 Df Esd Gc Pfd Rdr RT	**KARELIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **13 251** 5 398 2 402	RS	**1976** Oy Wartsila Ab—Turku/Abo (1223) 156,27(BB) 22,05 5,920 133,99 21,80 16,29 3 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 504bth 505dk P Bow, side & stern doors Ice strengthened	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shafts 18 000bhp (13 240kW) Pielst Oy Wartsila Ab Turku/Ab Gen 4 × 912kW 1 × 168kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21k
5405891 UEXY M-17087 Df Esd Gc Rdr RT	**KARELIYALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 924** 1 361 3 779	RS	**1963** Nystads Varv Ab —Uusikaupunki/Nystad (230) 102,27 14,03 5,716 93,02 14,00 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 6W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B& Valmet Oy Rautpohjan Tehdas Jyvask Fuel 259,0t (hvf) 12,5

7501857 SWEA Df Esd Gc Pfd Rdr RT	**KAREN** **Karen II Shipping Co. S.A.** Piraeus Greece	4 617 2 837 8 159	GL (BV)	**1976** Watanabe Zosen K.K.—Hakata (181) 117,61 7,301 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.10 134 B.9 927 3 Ha (11,8 20,2 20,2 × 9,7) ER Cr 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Japan 16kn
6418376 320762 Esd Pfd Rdr RTm	**KAREN AND BROTHERS** **Scotia Trawler Equipment Ltd.** Lunenburg, N.S. Canada	**218** 94 —		**1964** Atlantic SB. Co. Ltd.—Lunenburg, N.S. 32,31 7,65 30,00 7,60 1 dk	**Wood M Fishing** Side-fishing 1 Ho 8,7 2 Ha (each 1,3 × 1,1) Cr 2(3)	Oil 2SA 10Cy. 133 × 184 800bhp (588kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 30kW 110/208V 60Hz a.c. Fuel 32,5t (d.o.)
7733216 WYG7 603 586503	**KAREN AND MARG B.** **Blansfield Marine Inc.** Galveston, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
7333169 WYZ8 481 543979 RT	**KAREN ANN** ex Fiesta Clipper-78 ex The Osceola-74 **Kirkconnel & Cooper Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
6922389 HO4988 1058 7-80 Df Esd Gc Pfd Rdr RTh/v	**KAREN BRAVO** **Western Sea Services Inc.** Panama Panama	T.Mk **587** 93 1 016	NV	**1969** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (287) 57,92 10,22 4,071 54,01 10,19 6,35 2 dks rf 203 conv General Cargo 80	**M Research** Seismographic 20bth P Ice strengthened 1 Ho 25,2 1 TwD 39,7 ER G.1 770 B.1 657 1 Ha (stl) (19,2 × 8,0) ER 1W Der 1(3)	Vee Oil 4SA 10Cy. 260 × 400 1 200bhp (883kW) A/B Jonkopings Motfb. Jonkoping Gen 2 × 136kW 1 × 56kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 119,0t (d.o.)-4,0pd 12,5kn
7721366 OZGT D2607 Df Esd Gc Pfd Rdr RT	**KAREN CLIPPER** **P/R Karen Clipper** Juhl & Ehrhorn Esbjerg Denmark	**399** 270 1 060	BV	**1978** Carl B. Hoffmanns Maskinfabrik —Esbjerg (19) 62,21 3,571 57,03 11,21 3,64	**M General Cargo** 2 Ho ER G.2 438 B.2 205 2 Ha ER Cr 2(3,5)	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn 11,25kn
7396630 OZMK Df Esd Gc Pfd Rdr RT	**KAREN DANIELSEN** **Rederiet Otto Danielsen** Kobenhavn Denmark	**1 599** 1 138 3 016	✠**100A1** SS 9/80 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL P $1\frac{7}{16}$"U2 FN 1509	**1975**-9 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (807) 83,44 14,13 5,074 74,88 14,00 6,15 P 15,0 F 9,8 1 dk rf 152 SF 4BH WB823T incl. DTf155T	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 80kW 380/220V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd 12,5kn
7346972 OUMH Df Esd Rdr RT	**KAREN FREM** **Helge K. Jensen P/R** Kobenhavn Denmark	T.Mk **300** 162 706	BV	**1973** A/S Nordsovaerftet—Ringkobing (77) 49,71 8,34 3,474 44,43 8,30 5,52 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 47,0t (d.o.)-2,5pd 11kn
7036620 OXHC H479 Df Gc Rdr RT	**KAREN GRONBJERG** ex Jette Kristine-74 **Laurids Hounisen** Esbjerg Denmark	**149** 80 —		**1970** Bogense Skibsvaerft & Badebygger —Bogense (207) 31,30 7,22 3,150 28,10 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7202554 WYP2 306 527411	**KAREN JUNE** ex Karen Wood **Northwest Fishing Group Ltd.** Juneau, Ak United States of America	**166** 129 —		**1970** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,37 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
7629063 WYN9 950 562358 RT	**KAREN KRISTIE** **Robert J. Pringle** Los Angeles-Long Beach, Ca United States of America	**190** 81 —		**1975** Mitchel Duane Phares—Wilmington, Ca *25,64* 7,68 3,71 1 dk	**M Fishing**	Oil 565bhp (416kW) U.S.A.
7359101 OXTE C835 Df Esd Gc Pfd Rdr RT	**KAREN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Grasten Denmark	**167 727** 137 862 337 816	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** **IGS** EL E* $4\frac{5}{8}$"U3 FN 30053	**1977**-9 Odense Staalskibsvaerft A/S—Lindo (L62/1) 370,47(BB) 56,47 22,467 354,11 56,42 28,45 1 dk rf nil 10BH WB41349T incl. clean ballast tanks 32472T	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 402 692	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Kuaerner Brug A/S Oslo WTB primary 75,6kgf/cm^2 (74,2bar) secondary 66,3kgf/cm^2 (65,1bar) Spt 513°C hs1522,0 WTB primary 70,6kgf/cm^2 (69,3bar) secondary 66,3kgf/cm^2 (65,1bar) Spt 380°C hs717,0 sg 14kgf/cm^2 (13,8bar) Gen 1 × 2504kW 2 × 2304kW 450V 60Hz a.c. Fuel 12 202,5t (o.f.)-175,0pd 16,25kn
7047992 WY8331 522766	**KAREN MARIE** ex Cheryl Marie-75 ex Roger M **Edwin O. Fuglvog** Wrangell, Ak United States of America	**102** 69 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *21,52* 6,74 3,46	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
7202542 WX8596 507798	**KAREN MARY** **South Pacific Fisheries Inc.** San Diego, Ca United States of America	**109** 41 —		**1967** Robert J. Pringle—San Diego, Ca *20,09* 6,76 2,70	**Wood M Fishing**	Oil 325bhp (239kW) .... Fuel (d.o.)

5182164 OXMP H240 RT	**KAREN NORDFISK** ex Augusta Meyer-61 **P/R Karen Nordfisk** Poul Erik Nielsen, I/S Nordfisk Skagen Denmark	**130** 62 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (73) 27,74 6,20 6,18	**M Fishing** Side-fishing	Oil 2SA 5Cy. 690bhp (508kW) Alpha-Diesel A/S Frederiksha Fuel (d.o.)
7710642 EHTR Df Esd Gc Rdr RT	**KAREN S** **Euroflot S.A.** Santander Spain	T.Mk **6 665** 4 330 15 844 **9 660** 6 633 —	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL C† 550,0/52,0U3 FN 4503	**1979**-8 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (315) 144,13 21,47 8,967 134,02 21,40 12,20 P 7,4 F 10,7 2 dks rf nil DK in way of Nos. 2-4 holds 6BH WB5356T incl. No. 3 hold 3287T	**M General Cargo** Strengthened for heavy cargoes 4 Ho 24,7 29,2 12,7 29,2 4 TwD ER G.22 191 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER 8W Der 8(10)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B& Ast. Espanoles S.A. Sestao Works, Bilb AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 288kW 450V 60Hz a.c. Fuel 110,0t (d.o.) 1 043,0t (hvf) 14
6602977 OW2285 Df Esd Gc Rdr RTm/v	**KAREN SILVANA** ex Janne Silvana-79 ex Hasselwerder ex City of Le Havre-67 ex Hasselwerder-66 **P/R Faeroerne** Mohrship Midvag Faroe Islands	T.Mk **499** 324 1 160	GL	**1965** J. J. Sietas Schiffswerft K.G. —Hamburg (568) 69,60 10,80 3,963 63,00 10,77 6,05 P 14,4 B 14,1 F 6,8 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 41,9 ER G.2 447 B.2 265 3 Ha (stl) (8,9 × 6,1) (10,8 10,8 × 7,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koe Gen 2 × 60kW 1 × 19kW 220/380V a.c. Fuel 87,5t (d.o.) 11
5182188 318865 Esd Pfd Rdr RT	**KAREN SWEENEY** **Laurence Sweeney Fisheries Ltd.** Yarmouth, N.S. Canada	**143** 90 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 27,64 7,14 3,048 7,07 3,13 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 216 × 216 825bhp (607kW) NE 74 Waukesha Motor Co. Waukesha, W 10
5166366 WA6179 240304 Df Gc Rdr RT	**KAREN TIBBETTS** ex Nepco 10-70 ex J. A. Cummings-65 ex Geo. Whitlock-47 **Boston Fuel Transportation Inc.** New York, NY United States of America	**613** 509 —		**1941** R.T.C. SB. Corp—Camden, NJ (138) *55,08* 9,17 3,760 54,92 9,15 4,04 P 10,4 F 7,7 1 dk len 51	**M Tanker** Mchy.aft L.(oil) 1 523	Oil 450bhp (331kW) .... Fuel 11,5t-2,5pd 10
6709191 HP2132 5368-75 Df Esd Gc Rdr RTm/h/v	**KAREN TIDE** ex Lady Karen-75 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**487** 173 650	BV	**1967** Verolme Scheepswerf Heusden N.V. —Heusden (757) 48,49 10,06 3,353 47,20 10,01 4,12 2 dks	**TM Supply Ship** Deck Cargo 12P Mchy.aft Der 2	2 Oil 4SA each 8Cy. 240 × 260 1 700bhp (1 250kW) Kromhout Motorenfabrik Amsterda Gen 3 × 140kW 220/380V 50Hz a.c. 11,5
5164760 Esd Rdr RTm	**KAREN W.** ex Island Champion-68 **A. Weathers** United States of America	**166** 40 —		**1944** Petersen Boatbuilding Co.—Tacoma, Wa *27,86* 7,57	**Wood M Tug**	Oil 4SA 6Cy. 355 × 430 Fairbanks Morse & Co. Beloit, W Fuel (d.o.)
7635311 OXCZ D2576 Df Esd Gc Rdr RT	**KAREN WINTHER** **Rederiet Erik Winther** Kobenhavn Denmark	**1 599** 1 094 4 100	NV	**1977** Frederikshavn Vaerft A/S —Frederikshavn (375) 96,53 (BB) 5,641 87,08 16,01 8,82 F - 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.7 645 B.7 079 TEU 154 C.Ho 90/20′ C.Dk 64/20′ 2 Ha (stl) (each 25,3 × 10,6) ER Der 1(25) 1(10) 2(5)	Oil 4SA 8Cy. 320 × 420 2 600bhp (1 912kW) Atlas-MaK Maschinenbau K Gen 3 × 180kW 1 × 44kW 440V 60Hz a.c. 12,5
5110862 WB4827 254797 Df Esd Rdr RT	**KAREN Z** ex Twin Hills-75 ex Dupont ex Expansion ex FS 37 ex FP 37 **Carl E. Moses** Juneau, Ak United States of America	**198** 145 —	(AB)	**1943** Northwestern S.B. Co.—Bellingham, Wa (3) *32,68* 8,18 — 8,13 3,79 1 dk BK 343	**Wood TM General Cargo** 2 Ho 12,1 3,6 B.198 2 Ha (3,0 × 1,8) (2,4 × 1,2)	2 Oil 4SA each 6Cy. 290 × 380 640bhp (471kW) NE 65 Atlas Imperial Engine Co. U.S Gen 2 × 30kW 120/240V 60Hz a.c. Fuel 29,5t (d.o.)
7902219 392757 Esd Rdr RT	**KARENORA II** **Trinity Enterprises Ltd.** Vancouver, B.C. Canada	**112** 32 —		**1979** Allied Shipbuilders Ltd.—Vancouver, B.C. (219) 24,31 7,01 22,03 7,00 3,66 1 dk	**M Fishing** Seiner	Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illin
6817209 SXMB 7941 Df Esd Gc Pfd Rdr	**KARERA** ex Regent Fleur-81 ex Garland-72 ex Heiryu Maru-71 **Karera Shipping Corp.** Emi Marine Corp. Piraeus Greece	**5 525** 3 439 8 892	BV	**1967** Tsuneishi Zosen—Numakuma (168) 127,46 17,15 7,621 118,04 17,12 9,71 P 25,0 F 11,9 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER G.12 092 B.11 289 3 Ha (stl) (13,5 25,4 25,4 × 7,0) ER	Oil 2SA 9Cy. 420 × 900 4 950bhp (3 641kW) B& Hitachi Zosen Hiroshima Works, Innosh Gen 2 × 270kW 1 × 90kW 440V a.c. Fuel 987,5t 13,75
6705250 PJKQ 14214 Df RTv	**KARET** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	**280** 224 —	✠**100A1** tug SS 6/76 ✠**LMC** EL (d) FN 379	**1967**-4 Richards (Shipbuilders) Ltd. —Lowestoft (490) 33,02 8,97 3,658 29,04 8,54 4,50 RAD 1,6 rf 610 BK 152 3BH WB80t	**M Tug** Fire-fighting Mchy.aft	Vee Oil 4SA 16Cy. 254 × 305 sr & dr geared to sc. shaft English Electric Co. Pres Gen 2 × 67kW 220V d.c. Fuel 117,0t (d.o.) 10
7357000 ZMDL 191862 Esd Rdr RT	**KARETAI** **Otago Harbour Board** Dunedin New Zealand	**206** 0 —	AB	**1975** Otago Harbour Board—Dunedin (7) 28,73 9,73 3,760 27,36 9,40 3,92 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Mar. United Kingd Gen 2 × 72kW a.c. 2 Directional propellers aft Fuel 29,5t (d.o.) 13

7526352 RTm/h/v	**KARGADAN** ex LST 664-73 **Maritime Shipping Co. Ltd.** Iran	**2 319** 1 510 3 861		**1944** ............U.S.A. 99,98 15,24 4,573 ... ... P 9,2 F 15,3 1 dk conv Naval RoRo Cargo/Tank Landing Ship —	**TM RoRo Cargo/Landing Ship** Vehicles Bow doors 1 Ho 74,6 ER 2 Ha (10,0 × 3,9) (9,1 × 4,0) ER 3W Cr 2(3) Der 1(25) 1(3)	2 Oil 1 800bhp (1 324kW) General Motors .... Fuel 608,5t (d.o.) 10kn
7337347 UGUS M-28266	**KARGANIK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	 RS	**1973** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6701216 UVUI M-28482 Df Esd Gc Rdr RT	**KARGOPOL** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 459	 RS	**1966** Vyborg Shipyard—Vyborg 121,95 16,74 7,120 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 800 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
7045255 ESUY M-30435 Df Esd Gc Rdr RT	**KARGOPOL** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 666** 912 1 268	 RS	**1970** ............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
5182205 OHLX Df Esd Gc Pfd Rdr RTm/h/v	**KARHU** **Finnish Board of Navigation** Helsinki/ Finland Helsingfors	**2 721** 321 442		**1958** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (364) 74,17 17,40 5,801 17,38 6,41 2 dks	**TD-E Icebreaker**	4 Oil 2SA each 5Cy. 510 × 550 total 7 500bhp (5 517kW) driving 4 gen. each 750kW 310V d.c. connected to elec. motors (WL) & 2 sc. shafts Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 4 × 200kW 400V 50Hz a.c. 2 propellers aft, 2 fwd Fuel 548,5t (d.o.)-25,5pd
7927934 OIOG 582 Esd Rdr RT	**KARI** **Neste O/Y** Porvoo/Borga Finland	**263** 88 80	**100A1** Class Contemplated FN 435	**1981** Hollming Oy—Rauma/Raumo (237) 28,94 11,51 4,201 28,91 10,41 5,01 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 240 geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 3 × 95kW 400/231V 50Hz a.c. 2 Directional propellers Fuel 76,0t (d.o.)-12,0pd 12,5kn
7922790 351852 Df Esd Pfd Rdr RT	**KARIBIB** **Karibib Visserye Beperk** Walvis Bay South Africa	**529** 286 —		**1980** Dorman Long Swan Hunter (Pty.) Ltd. —Kaapstad/Cape Town (5344) 40,70 9,40 5,501 34,90 9,01 6,13	**M Fishing** Stern Trawler Seiner Factory Ref. Mchy.aft 6 Ho	Oil 4SA 12Cy. 225 × 300 1 860bhp (1 368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller aft
6703848 Esd RT	**KARIM ROCIO** **Juan Toyofuku Kuwitake** Supe Peru	**188** 95 —		**1966** Ast. Jorge Labarthe—Callao *27,59* 7,32 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
7386128 Df Esd Rdr RT	**KARIMA** ex Molipesca Segundo-80 **Nadorpecher S.A.** Pesquerias Gaditanas de Gran Altura S.A. Tangier Morocco	**251** 60 240	**✠100A-** SS 9/80 trawler **✠LMC** EL (G) $\frac{13}{16}$"U2 FSWR FN 363	**1976**-4 Ast. Zamacona S.A.—Bilbao (105) 34,96 8,39 3,772 29,01 8,31 4,22 F 13,8 1 dk rf 762 BK 127 5BH WBnil	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 104kW 1 × 120kW 220V 50Hz a.c. Controllable pitch propeller 11kn
6413950	**KARIMATA** **Government of The Republic of Indonesia** Indonesia	**1 240** 551 —		**1964** Angyalfold Shipyard—Budapest (2035) 74,48 11,33 4,649 67,39 11,28 1 dk	**M General Cargo** 3 Ho 15,2 13,4 14,0 ER 3 Ha (each 8,5 × 5,4) ER	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 10,5kn
6413962	**KARIMUNDJAWA** **Government of The Republic of Indonesia** Indonesia	**1 240** 551 —		**1964** Angyalfold Shipyard—Budapest (1986) 74,48 11,33 4,649 67,39 11,28 1 dk	**M General Cargo** 3 Ho 15,2 13,4 14,0 ER 3 Ha (each 8,5 × 5,4) ER	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 10,5kn
7123514 H9VR 10205 -PEXT Df Esd Gc Pfd Rdr RTm/v	**KARIN** ex Holstental-81 ex Concordia Foam-79 ex Holstental-79 ex Armatan-75 **Maritime Co. S.A.** Panama Panama	T.Mk **6 192** 3 264 9 626 **9 188** 5 172 13 674	 GL (BV)	**1971** VEB Warnowwerft—Warnemuende (365) 152,76(BB) 20,32 7,557/9,297 140,75 20,30 11,89 P 20,8 F 29,9 2 dks rf nil	**M General Cargo** Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 18,9 G.18 728 B.17 194 5 Ha (stl) (9,0 × 5,9) (10,5 10,5 18,9 × 10,9) (10,3 × 9,9) 16W Der 1(70) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 400kW 390V 50Hz a.c. 18kn
5182281 ILKA 3454 Df Esd Rdr RT	**KARIN** ex Karin Cords-68 **Genovese di Navigazione Trasmar S.p.A.** Genova Italy	**1 271** 680 2 300	 RI (GL)	**1954** Gutehoffnungshuette Sterkrade A.G. —Walsum (913) *66,12* 9,99 5,538 .61,17 9,94 6,00 2 dks RW conv General Cargo 69	**M Tanker** Chemical 11 Ta ER L.2 434	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 11kn

7432161 PFHA Df Esd Gc Rdr RT	**KARIN** **W. Westers** Wagenborg Scheepvaart B.V. Groningen Netherlands	**999** 629 1 560	✠**100A1** SS 10/80 ✠**LMC** EL L 1$\frac{3}{16}$"U2 FN 949	**1976**-4 Scheeps. "Voorwaarts" B.V. —Hoogezand (216) 65,82 10,80 4,312 59,97 10,71 5,11 P 11,9 F 7,7 1 dk rf nil NS 3BH WB574T incl. ST in hold 174T	**M General Cargo** 1 Ho 40,4 ER G.2 031 B.1 986 1 Ha (stl) (37,1 × 8,2) ER	Vee Oil 2SA 8Cy. 220 × 380 1 000bhp (736kW) Appingedammer Brons Appingeda Gen 3 × 40kW 220/380V 50Hz a.c.
5182310 9HMS 0478 Df Gc Rdr RT	**KARIN** ex Karin Tholstrup-79 **L.P.G. Transport Valetta** Valletta Malta	**500** 366 688	BV	**1960** Schiffswerft Heinrich Brand K.G. —Oldenburg (155) 53,80 9,02 3,658 46,49 9,00 4,91 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta (stl) cyl horizontal ER L.(gas) 600	Oil 4SA 6Cy. 320 × 480 499bhp (367kW) Motorenw. Mannheim A.G. (MWM) Mannhe Fuel (d.o.) 10
6818825 PFHB Df Esd Rdr RTm/h/v	**KARIN** ex Westerbeek-77 **Handel- en Scheepvaartmaatschappij Wijdzicht B.V.** Vertom Scheepvaart en Handelsmaatschappij B.V. Rotterdam Netherlands	T.Mk **500** 308 1 387 **1 462** 981 2 709	✠**100A1** SS 8/81 Ice Class 1 ✠**LMC** EL M 1$\frac{1}{4}$"U2 FN 1324	**1968**-7 N.V. Schps. Gebr. van Diepen —Waterhuizen (991) 77,42 11,92 4,058/5,938 70,44 11,80 6,99 P 11,9 RFD 8,9 2 dks rf nil 4BH WB465t	**M General Cargo** 1 Ho 48,5 ER G.3 543 B.3 168 1 Ha (stl) (8,9 × 6,4) 2 Ha (w) (each 15,0 × 7,3) ER 5W Cr 4 Der 5(3-5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) N.V. Werkspoor Amsterda Gen 2 × 20kW 110V d.c. 1 × 10kW Fuel 112,0t (d.o.) 11,5
6523597 OIJU C16338 Df Esd Gc Rdr RTm	**KARIN** ex Kari K-79 **Ragnar Nordstrom** Borga Finland	**499** 278 1 158 **1 110** 735 —	NV	**1965** Rolandwerft G.m.b.h.—Bremen (929) 72,90 11,03 3,823 65,64 11,00 5,54 P 20,2 B 6,1 F 9,2 1 dk & S dk rf 51	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 41,0 1 TwD 44,6 ER G.2 595 B.2 332 2 Ha (stl) (13,1 13,2 × 6,0) ER 2W Der 1(20) 1(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Maschinenbau Kiel G.m.b.H. K Gen 2 × 35kW 1 × 15kW 220V d.c. Fuel 142,0t (d.o.)-5,0pd 12,5
5182243 DACS Df Esd Rdr RTm	**KARIN** **Herbert Meyer** Hamburg Federal Republic of Germany	**424** 286 710	GL (RI)	**1958** J. J. Sietas Schiffswerft K.G. —Hamburg (421) 52,28 9,00 3,506 46,18 8,89 3,92 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.939 B.845 2 Ha (15,9 8,2 × 5,9) ER 5W Der 3(1,75)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Ko 9
7349120 DIDK Df Esd Gc Rdr RTm/h/v	**KARIN BORNHOFEN** **Partenreederei m.s. 'Karin Bornhofen'** Robert Bornhofen Reederei Hamburg Federal Republic of Germany	T.Mk **6 755** 4 413 13 520 **9 784** 6 801 16 271	GL	**1974** A.G. "Weser" Werk Seebeck —Bremerhaven (974) 149,82(BB) 21,06 8,325/9,259 139,25 20,99 12,27 F 12,8 2 dks	**M General Cargo** 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 17,2 12,6 × 10,2) ER 10W Der 1(60) 10(10)	Vee Oil 4SA 16Cy. 400 × 540 reduction geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 2 × 490kW 1 × 190kW 450V 60Hz a.c. Fuel 1 097,5t (hvf) 16,5
7813391 OYNE Df Esd Rdr RT	**KARIN CAT** **P/R Lokalinvest** Andersen & Staerke I/S Sakskobing Denmark	**396** 272 1 105	BV	**1979** Sakskobing Mask. og Skibsvaerft —Sakskobing (25) 62,90 11,21 3,571 57,00 6,20 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Oil 2SA 9Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederiksha
6813368 IMLO 1291 Df Esd Rdr RT	**KARIN KIT** ex Gudrun Kansas-75 **Marittima Meridionale S.r.l. (MARIMER)** Napoli Italy	**490** 261 1 067	RI (BV)	**1968** N.V. Bodewes Schps.—Martenshoek (494) 61,60 10,22 3,749 56,04 10,19 6,10 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.1 707 B.1 548 2 Ha (10,6 × 5,1) (15,9 × 6,4) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Atlas-MaK Maschinenbau K Fuel 82,5t (d.o.)-2,5pd 11
6523107 DDJE Df Esd Rdr RTv	**KARIN KNORR** ex Sea Odin-80 ex Widor-75 **Hermann Knorr** Elsfleth Federal Republic of Germany	T.Mk **300** 182 762	GL	**1965** Jadewerft G.m.b.H.—Wilhelmshaven (102) 53,62 9,33 3,328 48,32 9,30 5,64 2 dks rf 102	**M General Cargo** 1 Ho 34,2 ER G.1 580 B.1 489 1 Ha (26,6 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 250 × 350 sr geared to sc. shaft 295bhp (217kW) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 1 × 20kW 1 × 10kW 220V d.c. Fuel 39,5t (d.o.) 9,5
7742853 592291	**KARIN LYNN** **Boggs Enterprises Inc.** Seattle, Wa United States of America	**194** 132 —		**1978** Bender SB. Co. Inc.—Mobile, Al *34,69* 8,97 3,84 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 1 200bhp (883kW) Caterpillar Tractor Co. Peoria, Illin
7306207 J4FL 390 Df Esd Gc Pfd Rdr RTh/v	**KARIN VATIS** ex Tropwave-79 **Vagres Compania Maritima S.A.** Syros Greece	**22 114** 14 879 37 765	AB ✠Classed LR until 12/12/80	**1973**-6 G. Dimitrov Shipyard—Varna (052) 201,30(BB) 27,87 11,234 186,01 27,81 15,60 P 36,9 F 17,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,6 19,2 18,5 18,5 18,5 18,5 18,5 ER G.51 018 7 Ha (stl) (11,2 12,7 12,7 12,7 12,7 12,7 12,7 × 13,0) ER Cr 4(12,5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) E made71 fitted73 B& Bryansk Eng. Works Brya Gen 3 × 504kW 400V 50Hz a.c. Fuel 2 463,0t (hvf) 15
7369699 Df Esd Gc Rdr RT	**KARINA** Launched as Chimbote **Tuna Mar S.A.** Guayaquil Ecuador	**948** 584 —	BV	Lch.**1977** Cmpl.**1980** Ast. Picsa S.A. —Callao (401) 47,00 11,03 5,487 42,68 5,64 2 dks	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 200 × 210 2 100bhp (1 545kW) Piels Ch. de l'Atlantique St Naz

7523348 OW2183 02472 Df Esd Gc Pfd Rdr RT	**KARINA** **Trygvi Laksafoss** Klakksvik Faroe Islands	**441** 153 —	NV	**1976** Voldness Skipsverft A/S—Fosnavaag (16) 47,45 (BB) 9,96 4,807 39,55 9,91 6,71 F - 1 dk rf 1003 BK 399	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.800	Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 112kW 380V 50Hz a.c. Controllable pitch propeller Fuel 264,0t (d.o.)-6,0pd 13kn
6519388 317562 Esd Rdr RT	**KARINA G** **Tuna Enterprises (S.A.) Pty. Ltd.** *Port* Australia *Adelaide*	**307** 134 —		**1966** Adelaide Ship Cons. Pty. Ltd. —Adelaide (27) 32,67 8,21 3,055 24,08 7,88 4,07 1 dk len 78	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
5042302 Df Esd RTm	**KARINA L** ex Mevo-81 ex Luther-78 ex Ali Teekman-74 ex Berkelborg-70 **P. H. Van Lent** Netherlands	**397** 229 520	BV	**1960** Schpsw. "Friesland" N.V.—Lemmer (27) 158,22 7,95 2,979 44,00 7,90 3,28 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.769 B.722 2 Ha (each 11,5 × 4,6) ER Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Gen 2 × 5kW 110V d.c. Fuel (d.o.) 9,5kn
5215870 LW3111 1308F	**KARINA RIO GRANDE** ex Karina-71 ex 942-68 ex M. O. P. 942-58 **Naviera Tierra del Fuego S.A.** Buenos Aires Argentina	**1 123** 605 —		**1948** Ingalls SB. Corp.—Pascagoula, Ms (519) *66,51* 13,06 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca
5368160 HP3479 6263- PEXT5 Df Esd RT	**KARINE** ex Sabine 1-80 ex Micheline-79 ex Gabriele-77 ex Beauly Firth-76 ex Treviscoe-74 ex Lijnbaansgracht-62 **Compania Naviera Panakarine S.A.** Panama Panama	**494** 281 680	**✠100A1** **✠LMC** EL g FN 583	**1952**-7 Scheeps. "Voorwaarts" —Martenshoek (160) 52,46 8,49 3,290 48,27 8,41 3,66 RQD 11,3 F 8,3 1 dk RW 3BH WB191T	**M General Cargo** Ice strengthened 1 Ho 30,7 ER G.8 920 B.8 353 2W Der 2(3)	Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor Amsterdam Fuel 28,5t 10,5kn

DELETE CLASS

DAMAGED BY COLLISION 12/80 — CLASS SUSPENDED

7817866 LJBI 19455 Df Esd Gc Pfd Rdr RT	**KARINITA** **P/R Karinita** Ugland Management Co. A/S Grimstad Norway	T.Mk **12 552** 6 468 15 603	NV	**1980** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1196) 194,04(BB) 32,31 9,018 180,02 32,26 21,16 2 dks	**M Vehicles Carrier** Side ramp (s) Stern ramp Mchy.aft TEU 102 C.102/20′	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 1100kW 1 × 120kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel-42,0pd 18,25kn
7527124 D3TO Df Esd Gc Rdr RT	**KARIPANDE** ex Bianka Leonhardt-81 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**8 521** 5 343 12 977	GL	**1977** Ujina Zosensho—Hiroshima (553) 133,20 8,811 124,52 20,40 11,74 P 24,7 F 9,8 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho DT 1 Ho ER G.18 910 B.17 896 TEU 378 C.Ho 180/20′ (40′) C.Dk 198/20′ (40′) 3 Ha (stl) (12,6 × 11,2) (31,5 × 12,8) (18,9 × 11,2) ER Der 2(55) 10(10)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Hitachi Zosen Hiroshima Works, Innoshima 15kn
8022107 JM4097 114432	**KARIYUSHI No. 3** **Okinawa Rito Kaiun** Taira, Japan Okinawa Pref.	**122** 67 15		**1980** Suzuki Zosensho K.K.—Yokkaichi (351) ... ... 24,01 5,41 2,21 1 dk	**Aluminium Alloy TrM Ferry** Mchy.aft	3 Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 1 620bhp (1 192kW) General Motors Corp. U.S.A.
8011184 RT	**KARIYUSI** **Okinawa Prefecture (Rito Kaiun Shinko)** Ishigaki Okinawa .... (United States)	**135** 51 35		**1980** Minami-Kyushu Zosen K.K.—Kushikino (350) 33,51 7,12 2,250 26,52 7,10 2,54 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 180 × 240 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7526364 EPAM RTm/h/v	**KARKAS** ex LST 456-73 **Maritime Shipping Co. Ltd.** Iran	**2 319** 1 510 3 861	(AB)	**1942** Kaiser Co. Inc—Vancouver, Wa (160) 99,98 15,24 4,573 ... ... P 9,2 F 15,3 1 dk conv Naval RoRo Cargo/Tank Landing Ship —	**TM RoRo Cargo/Landing Ship** Vehicles Bow doors 1 Ho 74,6 ER 2 Ha (10,0 × 3,9) (9,1 × 4,0) ER 2W Cr 1(3) Der 1(3)	2 Oil 1 800bhp (1 324kW) General Motors General Motors Corp. U.S.A. Gen 3 × 100kW 240V d.c. Fuel 608,5t (d.o.) 10kn
5420449 EPMU	**KARKHEH** ex Ichikawa Maru No. 2-72 **Maritime Co. Ltd.** Iran	**300** 204 500		**1961** Sagami Zosen Tekko K.K.—Yokosuka 42,02 8,03 2,693 39,53 7,98 3,10 1 dk	**M Tanker** 2 Ta ER L.(oil) 560	Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Kanegafuchi Nainenki Tokyo Gen 1 × 10kW 105V d.c. Fuel 8,0t-1,0pd 9kn
7389742 SQBJ Df Esd Gc Pfd Rdr RT	**KARKONOSZE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**18 251** 10 399 31 016	PR (NV)	**1975** AB Oskarshamns Varv—Oskarshamn (408) 170,59 25,96 11,102 164,90 25,89 14,51 1 dk rf 102	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 39 596 HeCls. CptB	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 652kW 450V 60Hz a.c. 1 × 56kW 440V 60Hz a.c. Fuel 312,0t (d.o.) 2 153,0t (hvf)-38,5pd 15kn
6420642 SIML 10552 Df Esd Rdr RTm/v	**KARL** **Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Stockholm Sweden	**269** 81 —	**✠100A1** SS 5/81 tug Ice Class 1 **✠LMC** EL (a) FN 381	**1965**-1 Cochrane & Sons Ltd.—Selby (1496) 32,92 9,02 27,74 8,62 5,11 rf 762 BK 76 3BH WB27t	**M Tug/Icebreaker**	2 Oil 4SA each 6Cy. 318 × 368 with flexible couplings & sr gearing to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 1 × 135kW 1 × 125kW 1 × 25kW 220V d.c. Controllable pitch propeller Fuel (d.o.)

7528491 DNGK Esd Gc Rdr RTv	**KARL** **Petersen & Alpers** Hamburg Federal Republic of Germany	**223** 166 189	 GL	**1976** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (194) 28,61 9,15 3,261 26,52 9,11 3,66 F 8,0 1 dk	**TM Tug** Ice strengthened		2 Oil 4SA each 8Cy. 220 × 280 reductio geared to sc. shafts Kloeckner Humboldt Deutz 2 Directional propellers Fuel 149,5t (d.o.)	 Ko 11,5
5116402 WL2699 278545 Df Esd Gc Rdr RT	**KARL E. MARTERSTECK** ex Flo W.-69 **Great Lakes Dredge & Dock Co.** New York, NY United States of America	**194** 132 —	 (AB)	**1959** Jakobson Shipyard Inc.—Oyster Bay, NY (387) 28,96 8,13 27,23 8,08 3,71 1 dk BK 102	**M Tug**		Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange, Illin Fuel 67,0t	
7647259 OXVE D2617 Df Esd Pfd Rdr RT	**KARL FREM** **Helge K. Jensen P/R** Kobenhavn Denmark	**299** 148 634	 BV	**1977** A/S Nordsovaerftet—Ringkobing (124) 49,74 8,31 3,506 44,46 8,26 5,52 1 dk & S dk	**M General Cargo** Ice strengthened 1 Ho ER G.1 312 B.1 159 1 Ha (24,0 × 4,8) ER 2W Der 2(3)	OSD	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Aabenraa Motorfabrik	 Aber 10,5
7223821 WYZ5 211 534564	**KARL HASSELMAN** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1971** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69	**M Fishing**		Oil 390bhp (287kW) .... Fuel (d.o.)	
6919136 UVLE M-30165 Df Esd Gc Rdr RT	**KARL KRUSHTEYN** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	 RS	**1968** Angyalfold Shipyard—Budapest 74,53 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)		Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)	 B 11,75
7023673 EWAE M-30983 Df Esd Gc Pfd Rdr RT	**KARL LIEBKNECHT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**8 411** 4 195 9 288	 RS	**1970** VEB Mathias-Thesen-Werft—Wismar (191) 154,87 22,23 7,949 142,02 22,20 13,62 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER G.700 In.13 000 4 Ha (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)		Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) DMR Dieselmotorenwerk Rostock	 MA Rosto 17,25
6927614 UWPR M-29177 Df Esd Gc Rdr RT	**KARL LIEBKNECHT** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 652	 RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B40/13) 154,51 20,63 8,008/8,881 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)		Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)	 Sub Pozn 19
6416196 UJMO M-27088 Df Esd Gc Pfd Rdr	**KARL LINNE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **7 956** 3 959 — **10 873** 5 903 8 900	RS ✠Classed LR until 4/67	**1964**-12 A/B Gotaverken—Goteborg (796) 157,00 21,21 7,392 145,07 21,14 13,03 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M General Cargo** Ref Ice strengthened 5 Ho ER In.12 750 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)		Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken	 Gotebo 18
5182449 ULGM M-22204 Df Esd Gc Rdr RT	**KARL MARKS** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 188	 RS	**1957** ..............U.S.S.R. 145,50 19,23 8,681 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 132 1 Ha (5,7 × 3,9) ER 1W Der 1(5)	 HeCls. BC	2 Oil 2SA each 8Cy. 430 × 610 geared t sc. shaft 4 000bhp (2 942kW) CKD Praha Fuel 833,0t (d.o.)-14,0pd	 Pra 12,5
7111652 Y5KA Df Esd Gc Pfd Rdr RT	**KARL MARX** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**11 023** 6 453 13 100	 DSRK	**1971** VEB Warnowwerft—Warnemuende (131) 166,40(BB) 23,02 9,551 156,67 22,99 13,31 2 dks, 3rd dk in Nos. 2, 3 & 4 holds	**M General Cargo** Ref Ice strengthened 5 Ho 6,1DTp&s 6,4DTp&s 22,3 25,9 27,5 ER 22,4 4,5 G.19 363 B.17 513 In.380 L.306 15 Ha (stl) (2,8p&s 2,8p&s × 2,8) (6,3T × 7,1) (7,1T × 10,4) (8,0 × 14,3) (8,8 × 17,6) (22,6p&s × 7,4) ER (3,2p&s × 3,2) (8,0T × 14,3) (3,2p&s × 3,2) 4W Cr 5(8) 2(5) Der 1(120)	 8P	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 3 × 480kW 1 × 264kW 1 × 120kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 266,0t (d.o.)	 Sub Man 20
5186081 D3TI Df Esd Gc Rdr RT	**KARL MARX** ex Keila-78 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**1 157** 534 1 570	 (RS)	**1959** "Gheorghiu Dej" Shipyard—Budapest 78,80 10,52 4,550 71,40 5,36 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,7 14,9 14,7 ER B.1 998 3 Ha (stl) (each 8,0 × 4,5) ER 6W Der 1(10) 6(2,5)		Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 64,0t (d.o.)	 B 10,5

7706861 Y5BR Df Esd Gc Pfd Rdr RT	**KARL MARX STADT** ex Crop-80 ex Condor-80 **VEB Deutfracht/Seereederei** German Democratic Republic	**10 257** 6 110 14 032	AB	**1977** VEB Warnowwerft—Warnemuende (410) 156,85(BB) 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,2 21,4 21,1 28,3 ER 16,5 G.18 462 B.17 513 In.746 TEU 283 C.Ho 177/20'(40') C.Dk 106/20'(40') 8 Ha (stl) (10,4 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,1 × 3,5) Cr 1(8) Der 1(80) 2(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 400kW a.c. 19kn
7321958 LKVX Df Esd Rdr RT	**KARL SENIOR** ex Odd Gjendem-80 **Sigmund Nilsen** Tromso Norway	**171** 75 —		**1973** Th. Hellesoy Skipsbyggeri A/S—Lofallstrand (89) 28,99 7,12 25,18 7,09 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
6820816 LANQ C17116 Df Esd Rdr RT	**KARL SNORRE** ex Bjornoybuen-70 **Torstein Henriksen & Kjell Jonsen** Torstein Henriksen Tromso Norway	**223** 107 —	NV	**1968** M. Kleven M/V—Ulsteinvik (17) 36,50 7,19 3,683 31,63 7,17 1 dk BK 132 len 75	**M Fishing** Side-fishing Ref 1 Ho ER 1 Ha (2,6 × 2,1) ER 1W Der 1(3)	Oil 4SA 6Cy. 250 × 360 540bhp (397kW) A/S Bergens M/V Bergen Gen 1 × 104kW 1 × 28kW 230V 50Hz a.c.
6825804 LMLA RT	**KARL VADOY** ex Joffre-75 ex Nyorbit **P/R Karl Vadoy** Arne O. Hoyvik Alesund Norway	**109** 45 —		**1964** Vaagland Batbyggeri A/S—Vaagland (67) 28,00 6,05 6,02 2,44 len 68	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 200 × 300 450bhp (331kW) NE 67 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 9kn
5182487 DHSI Df Esd RT	**KARL VON OSSIETZKY** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**251** 108 300	(DSRK)	**1950** VEB Volkswerft Stralsund—Stralsund 39,22 7,35 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 84kW 110V d.c. 10kn
6710542 Y4IC Df Esd Gc Rdr RT	**KARL WOLFF** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**963** 304 539	DSRK	**1967** VEB Peene-Werft—Wolgast (213) 63,25 10,62 4,811 59,11 10,57 6,79 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) DMR Dieselmotorenwerk Rostock Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW Controllable pitch propeller 12,5kn
5182384 OGGL 524	**KARL-GORAN** ex Skoghall IV-58 **Harry Nyholm** Loviisa/Lovisa Finland	**196** 104 356		**1916** Sixten Groth—Sjotorp 31,09 7,93 3,099 7,88 P 4,3 1 dk	**Composite M General Cargo** 1 Ho 21,6 ER G.500 B.467 1 Ha (6,4 × 4,1) ER 2W Der 1(1)	Oil 2SA 2Cy. 330 × 340 120bhp (88kW) NE 44 J. & C. G. Bolinder M/V A/B Stockholm Fuel 3,0t (d.o.) 8kn
6510617 DFOI Df Esd Rdr RTm/h/v	**KARLA** ex Hermann Luhmann-74 **Kurt Ronnfeldt** Hamburg Federal Republic of Germany	T.Mk **424** 281 1 132	GL	**1965** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1111) 61,63 10,49 3,861 55,25 10,42 6,10 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.2 140 B.1 897 2 Ha (stl) (18,1 10,4 × 6,4) ER Cr 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10,5kn
5364279 LCZA C15672 RT	**KARLA** ex Mebeto-71 ex Tommelise-65 **Kare Mannes P/R** Kopervik Norway	**197** 124 371	NV	**1962** L. H. Salthammer Batbyggeri—Vestnes (87) 35,41 7,45 3,201 31,60 7,42 3,41 1 dk BK 127	**M General Cargo** Ice strengthened 1 Ho ER G.453 B.396 1 Ha (18,1 × 4,5) ER 2W Der 2(3)	Oil 4SA 8Cy. 137 × 157 375bhp (276kW) NE 80 Caterpillar Tractor Co. Peoria, Illinois
7128033 UFAN M-30598 Df Esd Gc Rdr RT	**KARLIS ZIEDINSH** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 432 4 252	RS	**1972** Stocznia Gdanska im. Lenina—Gdansk (B443/09) 119,82(BB) 17,02 7,300 110,01 16,95 11,21 2 dks	**M General Cargo** 8P Ref Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 400kW 380V 50Hz a.c. 20,5kn
5182504 YTJK RT	**KARLOVAC** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**191** 79 15	JR ✠Classed LR until 5/56	**1955-6** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (126) 37,60 7,07 2,461 34,52 6,99 3,33 RFD 9,5 1 dk RW rf nil	**M Passenger/General Cargo/Ferry** —P 1 Ha (2,2 × 1,6) 1W Der 1(1)	Oil 2SA 6Cy. 240 × 400 450bhp (331kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 20kW 220V a.c. Fuel 14,0t 12,25kn
7217080 DFCW Df Esd Gc Pfd Rdr RTm/h/v	**KARLSBURG** **Reederei Sohle** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**3 576** 1 560 2 439	GL	**1972** A.G. "Weser" Werk Seebeck—Bremerhaven (963) 94,90 (BB) 15,85 6,503 83,01 15,79 10,11 B & F 65,9 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened Der 4(5)	2 Oil 4SA each 8Cy. 400 × 580 reduction geared to sc. shaft 5 000bhp (3 678kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel (d.o.) 15,25kn

7039335 DEIJ Df Esd Gc Pfd Rdr RTm/h/v	**KARLSBURG** **m.s. 'Karlsburg' Schiffahrts-Ges.** **Reederei Eugen Friederich** **K.G.** Dietrich Sander Bereederungs G.m.b.H. Bremen Federal Republic of Germany	T.Mk **1 496** 765 3 125	GL	**1971** Schpsw. "Friesland" N.V.—Lemmer (56) 94,52 13,85 5,411 82,02 13,80 8,39 P 17,1 F 9,8 2 dks	**M General Cargo** Ice strengthened 2 Ho 21,9 30,0 ER G.6 072 B.5 560 2 Ha (stl) (19,2 25,2 × 10,5) ER 4W Der 2(15) 2(5)	Oil 4SA 8Cy. 360 × 450 reduction geare to sc. shaft 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 3 × 100kW 1 × 18kW 380V 50Hz a.c. Fuel 233,5t (d.o.) 14
6616899 TFHC 1253 Df Esd Gc Pfd Rdr RTm/h/v	**KARLSEFNI** ex Jochen Homann-72 **Karlsefni H/f** Reykjavik Iceland	**1 047** 452 —	GL	**1966** Rickmers Werft—Bremerhaven (329) 63,61 10,70 4,877 55,20 10,69 7,32 2 dks	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 8Cy. 400 × 580 reduction geare to sc. shaft 2 140bhp (1 574kW) Kloeckner Humboldt Deutz Koe Gen 1 × 360kW 1 × 130kW 1 × 120kW 1 × 32kW 220V d.c. Fuel 305,0t (d.o.) 14,5
6824472 LMZL 16935	**KARLSEN JUNIOR** ex Kjosingen-79 **Kjell S. Karlsen** Tromso Norway	**183** 76 —		**1967** E. M. Hansens Slip & Batbyggeri A/S. —Grovfjord (34) 31,50 7,27 7,22 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 240 × 280 750bhp (552kW) Atlas-MaK Maschinenbau Fuel (d.o.)
6725030 TFQT Df Esd Rdr RTm	**KARLSEY** ex Per Knut-75 **Thorungavinnslan H/f** Reykholar Iceland	**179** 129 295	(NV)	**1967** Schps. "Hoogezand" J. Bodewes —Hoogezand (141) 32,62 7,01 2,826 29,52 6,99 3,10 1 dk rf 246	**M General Cargo** 1 Ho 19,5 ER 1 Ha (13,1 × 4,2) ER 1W Der 1(2)	Oil 4SA 6Cy. 137 × 165 300bhp (221kW) Caterpillar Tractor Co. Peoria, Illin Controllable pitch propeller Fuel 14,0t (d.o.) 9,5
6818887 SMUG 11004 Esd Gc Pfd Rdr RT	**KARLSHAMN** **Karlshamns Hamnforvaltning** Karlshamn Sweden	**245** — —	✠**100A1** SS 6/80 tug Baltic Service Ice Class 1 ✠**LMC** EL (c) $\frac{13}{16}$"U2 FN 357	**1968**-6 A/B Asi-Verken—Amal (85) 30,03 8,67 4,115 27,01 8,41 4,81 RFD 6,4 rf 737 BK 102 3BH	**M Tug**	Oil 2SA 9Cy. 340 × 570 Nydqvist & Holm A/B Trollhatt Gen 2 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7624336 PFHH 18310 Df Esd Gc Pfd Rdr RTm/h/v	**KARLSVIK** Launched as Eriesee **Noordlijn B.V.** Intersee Schiffahrts G.m.b.H. & Co. K.G. Rotterdam Netherlands	**1 596** 1 138 3 050	GL	**1977** Schpsw. "Friesland" B.V.—Lemmer (365) 82,28 5,330 74,88 13,81 9,35 P 14,1 F 7,4 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,2 ER G.3 171 1 Ha (stl) (42,6 × 11,2) ER	Oil 4SA 6Cy. 330 × 360 reduction geare to sc. shaft 2 600bhp (1 912kW) Motorenw. Mannheim A.G. (MWM) Mannhe 12,5
7527150 D5ES 6246 Df Esd Gc Pfd Rdr RT	**KARMILA** ex Eastern River-80 ex Pearl Castle-78 **Sung Shipping Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	**31 329** 23 539 60 857	✠**100A1** SS 4/81 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Pt $3\frac{1}{16}$"U3 FN 10755	**1977**-3 Hitachi Zosen—Innoshima (4545) 224,52(BB) 32,24 12,447 215,02 32,21 17,81 F 17,4 1 dk rf 51 9BH WB32800T incl. btm & STs in holds 9458T Topside tanks in holds 9655T & No. 4 hold 10977T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 262 1 Ha (stl) (16,0 × 13,1) 6 Ha (stl) (each 16,0 × 13,1) ER	Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Sub Hitachi Zosen Sakurajima Works, Osa AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 273,5t (d.o.) 3 162,0t (hvf) 14,75
7404176 JXYS 18559 Df Esd Gc Pfd Rdr RT	**KARMOY BOY** **K/S A/S Karmoy Supply & Co.** Brodrene Klovning Haugesund Norway	**495** 229 782	NV	**1975** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (345) 58,98 12,02 4,122 51,31 11,99 6,00 F - 2 dks rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened Mchy.aft Cr 1(4)	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhatt Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13
6814934 LEHS Df Esd Rdr RTh	**KARMOYBAS** ex Decca Scanner-76 ex Warwick Bay-73 **K/S A/S Argiv & Co.** Kare Hatloy Kopervik Norway	**982** 490 1 028	✠Classed LR until 17/6/77	**1968**-5 Trondhjems M/V, Aker Trondelag A/S—Trondheim (628) 51,82 10,95 5,900 45,75 10,90 8,06 2 dks rf 483 BK 76 conv Fish-factory Side-fishing Factory Fishing 73 conv Survey Research 77	**M Factory Fishing** Fish-factory Side-fishing 1 Ho 14,4 ER 2 Ha (stl) (each 2,4 × 3,5) ER Der 1(5)	Oil 2SA 8Cy. 279 × 419 1 200bhp (883kW) Wichmann Motorfabrikk A/S Rubbestadne Gen 3 × 118kW 400V 50Hz a.c. 1 Thw. thrust propeller aft, 1 fwd Fuel 89,5t (d.o.) 12,5
6810964 JXLV Df Esd RT	**KARMOYTRAL** ex Waveney Queen-75 **Jacob Melhus P/R** Skudeneshavn Norway	**223** 80 340	✠**100A1** SS 9/77 trawler ✠**LMC** EL K 1"U1 FN 363	**1968**-6 Verolme Scheepswerf Heusden N.V.—Heusden (681 /F) 38,18 7,35 32,26 7,22 4,02 F 6,1 1 dk rf 991 BK 178 4BH WB12t	**M Fishing** Side Trawler 2 Ho 2,1 10,2 ER In.170 1 Ha (w) (1,5 × 1,2) 2 Ha (stl) (1,9 2,4 × 2,7) ER Der 1(1,5) 1(1)	Oil 4SA 6Cy. 250 × 300 sr reverse geare to sc. shaft 825bhp (607kW) Pol Nydqvist & Holm A/B Trollhatt Gen 1 × 25kW 1 × 20kW 220V d.c. Fuel 61,0t (d.o.) 12
7724203 LHUH Df Esd Gc Pfd Rdr RTv	**KARMSUND** **D/S Veritas** Haugesund Norway	**499** 242 1 250	NV	**1979** Brodrene Lothe A/S—Haugesund (39) 70,80 (BB) 14,53 4,571 63,00 14,51 9,50 3 dks	**M Pallets Carrier** Side door (p) Ice strengthened 1 Ho ER G.4 000 B.3 821 TEU 29 1 Ha (12,5 × 7,1) ER Cr 1(35)	Oil 2SA 7Cy. 300 × 450 sr geared to sc shaft 2 340bhp (1 721kW) Wichmann Motorfabrikk A/S Rubbestadne Gen 3 × 133kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 190,0t (d.o.)-8,0pd 13,5
5066346 OURC Df Esd Rdr RT	**KARNA** ex Catrin-77 **P/R Karna** Express Shipping Aalborg Denmark	T.Mk **297** 165 640	GL	**1956** Schiffsw. W. Holst—Hamburg 56,49 9,05 3,210 5,21 B 13,2 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 32,9 ER G.1 320 B.1 202 1 Ha (24,2 × 5,4) ER 4W Der 4(1,75)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koe Fuel 54,0t 10,5

7917226	**KARNAK** **Pyramids-Nile Cruise Co.** Cairo Egypt	**300** — 45	✠A1 inland waterways ✠LMC EL (E) 87,0/16,0U2 FN 298 ✠ LR class withdrawn ·	**1979**-12 Scheepswerf "De Waal" B.V. —Zaltbommel (716) 33,91 7,47 1,301 31,70 6,80 2,60 1 dk rf nil 4BH WBnil	**TM Passenger Ship** 45bth P Mchy.aft	2 Oil 2SA each 6Cy. 108 × 127 reverse reduction geared to sc. shafts 410bhp (302kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 92kW 220/380V 50Hz a.c.
7021807 OVYS Df Esd Gc Rdr RTm/v	**KARNAN** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 580** 509 599	BV	**1970** Svendborg Skibsvaerft A/S —Svendborg (132) 84,74 12,93 3,988 83,01 12,92 5,67 3 dks rf 165	**M RoRo Cargo/Ferry** Vehicles Rail Vehicles 640dk P	4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shaft 3 200bhp (2 354kW) A/S Frichs Aarhus Gen 3 × 100kW 380V 50Hz a.c. Fuel (d.o.) 13,25kn
5412026 SLVG 10377 Rdr RTv	**KARNAN** **Helsingborgs Bogser A/B** Helsingborg Sweden	**205** 54 —	✠Classed LR until 6/69	**1963**-3 Bolsones Verft—Molde (184) 28,53 8,16 26,19 8,11 4,09 rf 610 BK 152	**M Tug**	2 Oil 4SA each 8Cy. 235 × 330 through Hydroflex couplings & sr reverse gear to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 70kW 220/380V a.c. Controllable pitch propeller Fuel 30,5t (d.o.)-4,0pd
6705999 ATPH 1705 Df Esd Gc Pfd Rdr RT	**KARNATAKA** ex Calypso-76 ex Filipinas I-73 **Karnataka Shipping Corp. Ltd.** Bombay India	**13 054** 8 160 23 386	AB	**1967** Osaka Zosensho—Osaka (241) 165,51 23,22 9,840 156,01 23,19 13,49 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,9 24,6 12,7 24,6 26,8 ER G.27 835 B.27 326 5 Ha (stl) (14,9 17,9 7,3 17,9 18,5 × 11,8)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 275kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 1 322,0t (hvf)
7646358 YTJN Df Rdr RT	**KAROLINA** **'Interexport' Preduzece Beograd 'Inex-Turist' Nauticki Turizam** Split Yugoslavia	**127** 89 —	(JR)	**1970** S. Ordzhonikidze Works—Poti (S-644) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 1 × 1kW 24V d.c. 35kn
7359058 OZJF Df Esd Gc Pfd Rdr RT	**KAROLINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Sonderborg Denmark	**167 207** 138 684 339 308	✠100A1 SS 2/81 oil tanker (cc) ✠LMC UMS IGS EL E* 4⅝"U3 FN 30050	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (57) 370,47(BB) 56,47 21,694 354,11 56,41 28,45 1 dk rf nil 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 402 098	2 S Turb epicyclic & helical geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB 75,6kgf/cm² (74,2bar) Spt 513°C 66,5kgf/cm² (65,3bar) hs1522,0 WTB 69kgf/cm² (67,7bar) Spt 320°C 66,5kgf/cm² (65,3bar) hs717,0 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 13 052,0t (o.f.)-175,0pd 15,75kn
5405906 USVT M-27535 Df Esd Gc Rdr RT	**KAROLIS POZHELA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 433** 872 1 420	RS	**1962** ..............U.S.S.R. 84,69 14,03 5,852 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,3 1,3 × 1,2) (1,8 × 1,8) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) NE 67 CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
7613492 LKDQ	**KAROLOS** **P/R Karolos** Odd & Karsten Ostervold Bergen Norway	T.Mk **694** 318 —	NV	**1977** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (96) 49,38 9,58 41,79 7,57 2 dks rf 584 BK 102	**M Fishing** Side Trawler Seiner Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 122kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5182671 Df Esd RT	**KAROSSA** **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**2 181** 1 490 1 745		**1948** Nederlandsche Dok & Scheepsbouw Mij. N.V.—Amsterdam (401) 84,41 13,16 4,465 13,11 2 dks	**M General Cargo** Ref G.3 175 B.3 064 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) Sulzer N.V. Werkspoor Amsterdam Fuel 96,5t 11kn
5388691 AQMR 187719 Df Esd Gc Rdr RT	**KAROTUA** ex Weybridge-67 ex Rossetti-64 ex Weybridge-64 **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **5 827** 2 738 — **8 301** 4 572	✠100A1 SS 7/77 ✠LMC EL et 2¼"SQ FN 4339 DELETE CLASS	**1958**-1 Barclay, Curle & Co. Ltd. —Whiteinch, Glasgow (739) 148,60 19,33 —/8,459 140,21 19,21 11,74 RAD 12,2 B 74,1 F 12,2 1 dk, 2nd dk except in mchy. space RW rf 152 DK fwd WB3455t incl. DTs f1851t Dk tanks f385t	**M General Cargo** 6 Ho ER 8 Ha (8,2 × 6,1) (8,3 × 7,9) (4,5 × 2,1) (3,8 3,8 × 3,6) (13,7 8,3 6,1 × 7,9) ER 14W Der 2(20) 10(10) 2(3)	Oil 2SA 6Cy. 670 × 2320 6 700bhp (4 928kW) Doxford Barclay, Curle & Co. Ltd. Whiteinch, Glasgow AuxB 100lbf/in² (6,9bar)
5182683 Df Esd	**KARP** **U.S.S.R.** Murmansk U.S.S.R.	**684** 226 440	(RS) ✠	**1957**-1 Brooke Marine Ltd.—Lowestoft (247) 57,84 9,86 4,649 52,51 9,76 5,03 F 12,5 RW rf 838 BK 127	**M Fishing** Side Trawler 2 Ho In.422 4 Ha (0,7 0,7 × 0,7) (1,5 1,5 × 1,2)	Oil 4SA 8Cy. 381 × 457 1 100bhp (809kW) Mirrlees, Bickerton & Day Stkpt Gen 1 × 146kW 1 × 53kW 1 × 50kW
7040308 UBLJ M-24767	**KARPA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**508** 174 244	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,409 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 68 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn

7224241 SQAW Df Esd Gc Rdr RTm/h/v	**KARPACZ** **Polish Ocean Lines (Polskie** **Linie Oceaniczne)** Szczecin Poland	T.Mk **1 172** 505 1 443 **1 991** 993 1 915	PR	**1972** Santierul Naval Turnu-Severin—Turnu-Severin (3933) 85,91 12,40 4,499/5,100 12,35 7,07 2 dks	**M General Cargo** Ref 6bth P Ice strengthened 3 Ho 13,4 19,1 14,4 ER G.3 275 B.3 044 In.390 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Z.U.T.."Zgoda" Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.)
7044744 ESFH M-29947 Df Esd Gc Rdr RT	**KARPATY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 390** 1 121 2 550	RS	**1969** .............U.S.S.R. 107,50 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Ref. Ice strengthened 4 Ho In.3 267 4 Ha (1,6 × 1,6) (4,1 4,1 × 3,6) (3,6 × 2,1) 6W Der 2(5) 4(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to 1 elec. motor & sc. shaft Controllable pitch propeller
7729899 UHLG M-34782 RT	**KARPINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
7223479 UUKU M-31532 Df Esd Gc Rdr RT	**KARPOGORY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 273** 1 085 2 625	RS	**1972** Okean Shipyard—Nikolayev 107,50 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Ref. Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to 1 elec. motor & sc. shaft Controllable pitch propeller
5025213 3EZU 7786 -77A Df Esd Rdr RT	**KARRABIO** ex Jupiter II-78 ex Arrabio-76 **Bajtel Shipping Inc.** Panama Panama	**3 318** 2 151 6 543	**✠100A1** SS 11/78 **✠LMC** EL w 1 13/16"SQ FN 2616	**1960**-12 Ast. de Cadiz—Cadiz (53) 116,62 15,65 6,801 108,01 15,60 8,62 P 26,6 F 13,5 1 dk RW rf 76 NS 6BH WB1911t incl. DTm491t	**M General Cargo** Mchy.aft G.8 037 B.7 671 8W Der 1(25) 8(3)	Oil 2SA 7Cy. 520 × 900 2 650bhp (1 949kW) Empresa Nacional "Elcano" Fuel 82,5t (d.o.)
5182748 TCRC 585 Df Esd Gc Rdr	**KARS** ex Antrim-47 **D.B. Deniz Nakliyati T.A.S.** **(Turkish Cargo Lines)** Istanbul Turkey	**3 824** 2 142 6 068	AB	**1944** Kaiser Cargo, Inc.—Richmond, Ca (61) 103,23 15,30 7,125 97,95 15,24 8,84 P 27,5 F 11,6 2 dks RW rf nil	**M General Cargo** Ref 4 Ho 12,6 23,5 20,0 ER — B.7 079 In.278 4 Ha (stl) (9,6 20,5 14,4 × 6,1) ER (2,5 × 2,2) 16W Cr 2(1)	Oil 2SA 6Cy. 545 × 735 1 700bhp (1 250kW) Nordberg Manufacturing Corp. St. Louis, Gen 2 × 250kW 115/230V d.c. Fuel 876,0t (d.o.)
7606750	**KARSIBOR I** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1977** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/01) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 250 × 300 2 200bhp (1 618kW) H. Cegielski
7606762	**KARSIBOR II** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1977** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/02) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 250 × 300 2 200bhp (1 618kW) H. Cegielski
7606774	**KARSIBOR III** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1978** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/03) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 2 200bhp (1 618kW) H. Cegielski
7606786	**KARSIBOR IV** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1978** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/04) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 2 200bhp (1 618kW) H. Cegielski
6522165	**KARSIYAKA** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Liman Isletmesi Izmir Turkey	**108** 30 —		**1965** Denizcilik Bankasi T.A.O.—Izmir (3) 26,17 6,71 3,099 24,03 3,43	**M Tug**	Oil 4SA 8Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM)
7048221 EWPK M-31807 Df Esd Gc Pfd Rdr RT	**KARSKOYE MORE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**18 302** 9 802 14 947	RS (BV)	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1395) 186,80 25,05 5,920 172,02 25,01 15,42 3 dks	**M Fish Carrier** Ref. Ice strengthened 7 Ho ER In.22 382 7 Ha (6,0 6,0 6,0 3,0 6,0 6,0 6,0 × 3,9) ER 14W Der 2(10) 12(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 14 880bhp (10 945kW) Ch. de l'Atlantique Gen 2 × 1700kW 3 × 520kW 380V 50Hz a.c. Controllable pitch propeller
5182774 62 Rdr	**KARTAL** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**763** 219 —	AB	**1954** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (71) 58,40 13,90 2,591 58,17 13,50 4,35 1 dk rf 279	**S RoRo Cargo/Ferry** Vehicles	T 6Cy. (2) 410 (2) 625 & (2) 972 × 552 1 300ihp (956kW) E made14 refitted54 J. W. Klawitter 1 propeller aft, 1 fwd Fuel 41,5t (o.f.)

5182786 5RFF Df Esd Gc Pfd Rdr RT	**KARTALA** ex Kelibia-62 **Societe de Navigation Kaid Freres** Toamasina Madagascar	**1 452** 763 1 550	BV	**1954** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 78,67 11,13 4,687 71,71 11,08 6,51 P 26,0 B 9,5 F 10,4 2 dks RW	**M General Cargo** 3 Ho 3 TwD 6 Ta ER G.2 804 B.2 800 L.871 3 Ha (10,2 11,4 12,1 × 5,5) ER 6W Der 1(10) 5(5)	Oil 4SA 8Cy. 390 × 680 1 600bhp (1 177kW) N.V. Werkspoor Amsterdam Gen 2 × 38kW 1 × 35kW 110V d.c. Fuel 90,5t (d.o.) 13kn
5182798 UQXJ M-16811 Df Esd	**KARTALY** **U.S.S.R.** Murmansk U.S.S.R.	**1 117** 524 1 201		**1953** Valmet Oy Pansion Tehdas —Turku/Abo (182) 68,99 10,06 4,061 63,81 10,01 4,75 P 21,4 F 11,9 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 616	Oil 2SA 6Cy. 340 × 570 Atlas-Diesel Skm 10,5kn
7711751 DJPN Df Esd Gc Rdr RTm/h/v	**KARTHAGO** ex Matthias Claudius-79 **m.s. 'Matthias Claudius' Schiffahrtsges. K. G. Schluter** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Federal Republic of Germany	T.Mk **1 599** 1 139 4 200	GL	**1978** Husumer Schiffsw.—Husum (1457) 104,50(BB) 5,590 100,72 16,01 5,62 P 11,0 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.7 454 B.6 771 TEU 300 C.Ho 140/20' C.Dk 160/20' 1 Ha (stl) (62,9 × 12,7) ER Cr 3(35)	Oil 4SA 8Cy. 370 × 400 reduction geared to sc. shaft 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 276,75kW 380V 50Hz a.c. 14,5kn
7224796 YCQZ 5159/L Df Esd Gc Pfd Rdr RTv	**KARTINI** ex Chalmette-80 **P.T. Perusahaan Pelayaran Samudera 'Karana Line'** Jakarta Indonesia	**31 590** 22 341 68 314	AB	**1972** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (892) 224,01(BB) 32,24 13,599 214,00 32,19 18,70 1 dk rf 102	**M Bulk Carrier** 9 Ho 21,7 16,0 16,0 16,0 16,0 16,0 32,0 16,0 16,0 ER G.75 889 1 Ha (stl) (9,6 × 11,2) 9 Ha (stl) (each 9,0 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 460kW 440V 60Hz a.c. Fuel 2 772,0t 15kn
6701541 UYZK M-27695 Df Esd Gc Rdr RT	**KARTLI** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7083) 79,81 13,21 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,5) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
5182803	**KARTUZY** **Government of The People's Republic of China** China	**685** — —		**1955** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B53/33) 57,43 9,02 4,249 ... ... 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel
7213539 VLKF 355080 Df Esd Gc Pfd Rdr RTm/h/v	**KARUMBA FLINDERS** **Raptis Investments Pty. Ltd.** *Sydney, N.S.W.* Australia	**123** 70 —		**1971** Seaton & Whitbread (Eng.) Ltd. —Sydney, N.S.W. 23,17 8,23 2,591 18,98 7,62 3,64 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 7,3 ER 8 Ha (stl) (each 1,2 × 0,9) ER	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 40,5t (d.o.) 10,5kn
8000020 385218 Esd Rdr RT	**KARUMBA PEARL** **Raptis Investments Pty. Ltd.** *Cairns, Queensland* Australia	**142** 79 198	NV	**1979** North Queensland Engineers & Agents Pty. Ltd.—Cairns (68) 21,80 7,40 3,048 21,11 3,97 1 dk	**M Fishing** Ref Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shaft 498bhp (366kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 1 × 144kW 415V 50Hz a.c. 10kn
7923811 375270	**KARUNDA** **Elder-Prince Marine Services Pty. Ltd.** Australia	**443** 203 600		**1979** Tech 4 Marine (Pte.) Ltd.—Singapore ... ... 43,26 10,43 2,21 1 dk	**M Landing Craft** Bow ramp	Oil 4SA 4Cy. 121 × 152 Caterpillar Tractor Co. U.S.A. 9kn
7622338 YCCW	**KARYA MINA I** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —		**1973** Kleen-N-Paint Shipyard—Singapore 23,32 6,56 2,93	**M Fishing**	Vee Oil 4SA 16Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz West Germany
7622340	**KARYA MINA II** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —		**1973** Kleen-N-Paint Shipyard—Singapore 23,32 6,56 2,93	**M Fishing**	Vee Oil 4SA 16Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz West Germany
7622352	**KARYA MINA III** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —		**1973** Kleen-N-Paint Shipyard—Singapore 23,32 6,56 2,93	**M Fishing**	Vee Oil 4SA 16Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz West Germany
7622364	**KARYA MINA IV** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —		**1973** Kleen-N-Paint Shipyard—Singapore 23,32 6,56 2,93	**M Fishing**	Vee Oil 4SA 16Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz West Germany
5355565 PKXK Rdr	**KARYA UTAMA** ex New Brenda-72 ex Kazan Maru-67 ex Tensha Maru No. 10-63 **P.T. Perusahaan Pelayaran Nusantara Karimata** Pontianak Indonesia	**1 175** 707 1 395	(BV)	**1958** Koyo Dockyard Co. Ltd.—Mihara (82) 74,00 10,47 4,827 68,00 10,42 5,52 1 dk	**M General Cargo** 3 Ho ER G.2 391 B.2 242 3 Ha (9,3 11,4 10,8 × 5,0) ER 6W Der 6(5)	Oil 4SA 6Cy. 380 × 520 1 000bhp (736kW) Nippon Hatsudoki Kobe Gen 2 × 10kW 110V d.c. Fuel 25,5t (d.o.) 10kn

8003929 DADB 12950 Df Esd Gc Rdr RT	**KARYATEIN** **Partenreederei m.s. Altona** Federal Republic of Germany	**3 348** 2 232 6 660	GL (Class cont.)	**1980** J. J. Sietas Schiffswerft K.G. —Hamburg (878) 113,16(BB) 6,492 103,56 19,02 8,51 2 dks	**M General Cargo** 2 Ho ER G.9 060 B.8 600 TEU 436 C.Ho 172/20'(40') C.Dk 264/20'(40') incl. 30 ref C. 2 Ha (stl) (25,1 37,8 × 15,3) ER Cr 2(35)	Oil 4SA 8Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Thw. thrust propeller fwd
5353115 SXHO 6388 Df Esd Gc Rdr RT	**KARYATIS** ex Tarva-72 ex Germont-62 **Karyatis Shipping Co. S.A.** Karlog Shipping Co. S.A. Piraeus Greece	**2 467** 1 203 4 013	NV	**1957** Kristiansands M/V A/S—Kristiansand (195) 102,65 14,36 6,008 94,49 14,30 P 30,2 F 11,3 1 dk & S dk RW rf nil	**M General Cargo** OSD 2 Ho ER G.7 079 B.6 768 4 Ha (10,8 12,0 12,0 10,8 × 6,7) ER 8W Der 1(15) 4(5) 4(3)	Oil 2SA 4Cy. 500 × 1100 exhaust400 2 400bhp (1 765kW) A/S Akers M/V Gen 3 × 120kW 1 × 30kW 220V d.c. Fuel 275,0t-8,0pd
6871982 UMSF M-22594	**KARYMSKIY** ex SRT-1173 Ietsava-66 **U.S.S.R.-'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1961** ..............U.S.S.R. 43,62 7,68 3,001 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 1 660bhp (1 221kW) E made68 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,75
7628253 J4RO 7218 Df Esd Gc Rdr RT	**KARYSTOS** ex Hera-79 **Maskot Maritime Co. S.A.** Piraeus Greece	**5 080** 2 978 6 600	GL	**1978** Niigata Eng. Co. Ltd.—Niigata (1533) 118,98 7,220 108,01 17,01 9,02 2 dks	**M General Cargo** 2 Ho ER G.9 660 B.8 820 2 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya 14,5
7620512 5ITH 10047 RT	**KASA** Launched as Azizia I **Government of The United Republic of Tanzania (Ministry of Defence)** Dar-es-Salaam Tanzania	**477** 257 605 ✠		**1978**-8 Whitby Shipyard Ltd.—Beverley (SA2012) 51,21 12,81 2,001 45,45 12,60 2,75 RQD 9,5 1 dk rf nil	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 830bhp (611kW) Kelvin Diesels Ltd. Glasgo Gen 1 × 20kW 240V 60Hz a.c. 1 × 2,5kW 24V
7354498 JJ2914 115905 Rdr RT	**KASAGI MARU** **Sanyo Kaiji K.K.** Amagasaki, Hyogo Pref. Japan	**195** 68 64		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (453) 31,70 8,64 2,642 26,50 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyam
7029471 JBMQ 109635 Df Esd Gc Pfd Rdr RT	**KASAGISAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Osaka Pref. Japan	**65 849** 20 034 117 571	NK	**1970** Mitsubishi Heavy Industries Ltd. —Hiroshima (213) 261,02 40,64 16,031 247,02 40,62 22,99 F 20,2 1 dk	**M Ore Carrier** 3 Ho ER G.68 228 10 Ha (stl) (each 11,9 × 10,5) ER	Oil 2SA 8Cy. 900 × 1550 Sul 22 400bhp (16 477kW) Ko Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V a.c. Fuel 6 583,0t-71,0pd 14,75
7508491 Esd Gc RTv	**KASAI** **Regie des Voies Maritimes de Zaire** Boma Zaire	**2 011** 1 009 2 987	BV	**1976** IHC De Klop B.V.—Sliedrecht (869) 82,81 4,901 77,02 14,01 6,02 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Barge-unloading) Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 500 1 sandpump 910kW (1220bhp)	2 Oil 2SA each 9Cy. 190 × 350 geared sc. shafts 3 660bhp (2 692kW) N.V. Mach. "Bolnes" Krimp
7337646 WSZR P-105 Df Rdr RT	**KASELEHLIA** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Ponape Trust Terr of the Pacific (U.S.A.)	**362** 150 380	AB	**1958** Miho Zosensho K.K.—Shimizu (232) 3,074 40,01 8,46 3,51 F 6,8 1 dk	**TM Passenger/General Cargo** 1 Ho ER Der 2(2)	2 Oil 4SA each 6Cy. 229 × 267 630bhp (463kW) E made44 fitted58 Cooper-Bessemer Corp. Grove City, Gen 2 × 30kW Fuel 49,0t
7383372 JWOD 18329	**KASFJORD** **Sor-Troms Fiskeriselskap A/S** Harstad Norway	T.Mk **299** 102 —	NV	**1974** Kaarbos M/V A/S—Harstad (78) 45,42 9,25 39,65 9,22 6,51 1 dk BK 102	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koe Gen 2 × 104kW 1 × 96kW 220V 50Hz a.c. Fuel (d.o.)
6800464 JL2599 101412 Rdr	**KASHI MARU No. 8** ex Kawagishi Maru No. 8 ex Hosho Maru No. 5 **Hiroshi Hattori** Heda, Shizuoka Pref. Japan	**495** 281 1 192		**1967** Sasaki Zosen K.K.—Kinoe (105) 54,39 9,02 4,064 48,98 9,00 4,47 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Makita Tekkosho Takama
7332696 JKGP 116836 Df Esd Gc Pfd Rdr RT	**KASHII MARU** **K.K. Maruni Shokai & Hinode Kisen K.K.** Fukuoka, Fukuoka Pref. Japan	**10 417** 6 822 17 107	NK	**1973** Onomichi Zosen—Onomichi (245) 154,11(BB) 22,23 9,018 142,50 22,20 12,10 P 27,8 F 11,9 1 dk	**M General Cargo** Mchy.aft G.22 917 B.21 497 4 Ha (stl) (13,0 20,8 20,8 23,3 × 10,9) Der 3(25) 1(15)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B& Mitsui SB. & Eng. Co. Ltd. Tam Gen 3 × 320kW a.c. Fuel 1 274,0t-33,0pd 14,5
7026807 JBJH 109735 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**65 307** 45 747 120 174	NK	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (930) 256,01(BB) 40,24 16,917 244,00 40,19 23,91 1 dk	**M Bulk Carrier** 9 Ho ER G.82 753 9 Ha (stl) (14,0 × 16,0) (11,3 15,1 11,3 15,1 11,3 15,1 11,3 15,1 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 Sul 23 200bhp (17 065kW) Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Works, Kuras Gen 2 × 650kW 445V d.c. Fuel 5 775,0t-75,5pd 15,2

7641085 JOAY 121424 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU** Hinode Kisen K.K. (Hinode Kisen Co. Ltd.) Tokyo, Japan	**11 853** 7 498 18 624	NK	**1977** Onomichi Zosen—Onomichi (279) 154,41(BB) 9,575 143,52 23,61 13,01 P 27,8 F 14,1 2 dks	**M General Cargo** Heavy load 3 Ho ER G.22 761 B.21 372 3 Ha (12,5 × 9,6) (25,6 35,2 × 11,2) Cr 2(15,5) Der 1(240) 3(25)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 320kW 450V a.c. 15,5kn
5182932 JNTM 74135 Df Esd Gc Pfd Rdr RTm/h/v	**KASHIMA MARU** Nippon Suisan K.K. Tokyo, Japan	**6 317** 3 198 8 016	NK	**1956** Hitachi Zosen—Innoshima (3781) 140,82 17,68 7,798 132,01 17,61 11,82 P 22,0 3 dks rf 196 conv General Cargo 70	**M Factory Ship** Fish-factory Ref 8 Ho ER In.6 393 4 Ha (2,6 × 2,6) (3,1 × 3,1) (2,6 2,6 × 2,6) ER 8W Der 1(20) 8(5)	Oil 2SA 5Cy. 740 × 1600 4 600bhp (3 384kW) B&W Hitachi Zosen Osa Gen 3 × 850kW 1 × 400kW 230V d.c. Fuel 2 338,0t (d.o.)-19,0pd 13,25kn
7639185 JL4419 120958 Gc Rdr	**KASHIMA MARU** Shikishima Kisen K.K. Hakata, Ehime Pref., Japan	**694** 428 2 073	NK	**1977** Murakami Hide Zosen K.K.—Hakata (133) 72,70 5,074 68,03 11,41 6,96 1 dk RW	**M General Cargo** G.4 142 B.3 937 1 Ha (stl) (41,2 × 8,0) ER	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
6726644 JI2276 102033 Rdr	**KASHIMA MARU** ex Tatsumi Maru No. 3 K.K. Tatsumi Shokai & Kaiyo Senpaku K.K. Osaka, Osaka Pref., Japan	**628** 272 1 009		**1967** K.K. Taihei Kogyo—Akitsu (200) 59,59 9,12 3,988 54,51 9,10 4,47 1 dk	**M Tanker** Chemical 4 Ta ER	Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 1 × 32kW 1 × 16kW 220V a.c. 11,5kn
7715173 JRVZ 119287 Df Gc Pfd Rdr RT	**KASHIMA MARU** Ibaraki Prefecture Nakaminato, Ibaraki Pref., Japan	**495** 169 474		**1978** Usuki Tekkosho—Usuki (983) 52,41 3,501 45,52 8,72 3,92 1 dk	**M Fishing** Training Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 380rpm 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V 60Hz a.c. Controllable pitch propeller 13,25kn
6713518 JRIP 98606 Df Esd Gc Rdr RT	**KASHIMA MARU** Y.K. Shindo Shoji Fukuoka, Fukuoka Pref., Japan	**447** 197 —		**1967** Narasaki Zosen K.K.—Muroran (594) 43,52 8,26 8,23 3,81 1 dk	**M Fishing** Training	Oil 4SA 6Cy. 320 × — 710bhp (522kW) Fuji Seisakusho Tateyama 10,5kn
7929891 JM4838 123454 Gc Rdr RT	**KASHIMA MARU** Koshiba Kaiun Y.K. Misumi, Kumamoto Pref., Japan	**413** 259 700		**1980** Murakami Hide Zosen K.K.—Hakata (184) 3,671 48,01 8,01 4,02 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Japan
7409994 Gc Rdr RT	**KASHIMA MARU** Asia-Pacific Shipyard Pte. Ltd.	**253** 85 300	(NK)	**1974** Kochi Jukogyo K.K.—Kochi (853) 32,69 9,22 3,912 30,10 9,17 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Fuel 34,5t (d.o.)-6,5pd 12,5kn
7432408 JM3866 116859 Rdr RT	**KASHIMA MARU** K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.) Imabari, Ehime Pref., Japan	**199** 71 —	NK	**1975** Kochi Jukogyo K.K.—Kochi (882) 29,19 8,64 26,47 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe Gen 2 × 89,5kW a.c. Fuel 45,5t-4,5pd 12,5kn
7004639 JM2934 104297 Rdr RT	**KASHIMA MARU** Saikai Engan Shosen K.K. Sasebo, Nagasaki Pref., Japan	**192** 85 —		**1969** K.K. Izutsu Zosensho—Nagasaki (517) 34,02 7,83 2,013 30,00 7,80 2,70 1 dk	**M Ferry** 528P	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka 11,5kn
6710126 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU No. 5** ex Yashio Maru No. 15	**299** 146 —		**1966** Yamanishi Zosen K.K.—Ishinomaki (528) 43,69 8,34 3,252 38,87 8,31 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
6823545 Df Gc Pfd Rdr RT	**KASHIMA MARU No. 8** ex Shoichi Maru No. 52	**351** 168 —		**1968** Yamanishi Zosen K.K.—Ishinomaki (583) 50,60 8,82 3,328 44,61 8,79 3,79 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 700bhp (1 250kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu
7106425 JKJW 108728 Df Esd Gc Rdr	**KASHIMA MARU No. 18** ex Iwachi Maru No. 18-79 Sudagane Gyogyo K.K. Onagawa, Miyagi Pref., Japan	**284** 140 368		**1970** Miho Zosensho K.K.—Shimizu (748) 49,38 8,13 2,998 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7355129 JQFY 115210 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU No. 26** Okuda Gyogyo K.K. Shiogama, Miyagi Pref., Japan	**254** 123 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1260) 45,65 (BB) 7,93 3,175 40,19 7,90 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

7903574 7JRE 123108 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU No. 28** **Kashima Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	298 153 367		**1979** Miho Zosensho K.K.—Shimizu (1132) 50,17 3,252 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7123071 JEOX 111275 Df Gc Pfd Rdr	**KASHIMA MARU No. 58** ex Hakujin Maru No. 11-80 **Sudagane Gyogyo K.K.** Onagawa Japan Miyagi Pref.	299 155 —		**1971** Kanasashi Zosensho—Shimizu (1038) 49,51 8,26 3,302 44,00 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7301867 JHZX 111862 Df Esd Gc Pfd Rdr RT	**KASHIMASAN MARU** **Mitsui O.S.K. Lines Ltd. &** **Nihonkai Kisen K.K.** Osaka, Japan Osaka Pref.	**120 680** 89 549 237 653	NK	**1973** Hitachi Zosen—Sakai (4350) 324,01(BB) 53,07 19,457 310,02 53,01 25,00 1 dk	**S Tanker** 13 Ta ER L.(oil) 282 664 HeCls. B	2 S Turb dr geared to sc. shaft 3 600shp (2 648kW) Hitachi Zosen Gen 1 × 1500kW 2 × 740kW 450V a.c. Fuel 7 358,5t (o.f.) 246,0t (d.o.)-163,0pd
5183003 JAQF 84917	**KASHIN MARU** **Kayo Kaiun K.K.** Hiketa, Japan Kagawa Pref.	432 220 750		**1960** Mukaishima Dock Co. Ltd. —Mukaishima (51) 51,59 8,03 3,531 47,02 8,01 4,02 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (22,4 × 4,8) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Nippon Hatsudoki Fuel 23,5t
7001247 UQGC M-17281 Df Esd Gc Rdr RT	**KASHINO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 873** 1 305 3 950	RS	**1970** Valmet Oy Pansion Tehdas —Turku/Abo (294) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
7511307 UEIQ M-14598 Df Esd Rdr RT	**KASHIRA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	600 220 313	RS	**1972** .............U.S.S.R. 54,23 9,38 3,810 49,99 9,35 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller
8030910 Df Esd Gc Pfd Rdr RT	**KASHIRSKOYE** **U.S.S.R.** U.S.S.R.	T.Mk **3 540** 1 486 5 100 **5 467** 2 702 5 849	RS (Class cont.)	**1981** Stocznia Szczecinska im. A. Warskiego—Szczecin (B432/443) 123,93 17,05 7,320 114,03 17,01 9,81 2 dks	**M General Cargo** Ref 4 Ho 19,5 22,1 21,4 ER 19,2 G.8 328 B.7 471 In.1 069 TEU 78 C.Ho 60/20'(40') C.Dk 18/20'(40') 6 Ha (stl) (7,0 × 7,0) (12,5 12,5 × 8,2) ER (2,9 2,9p&s × 3,8) 10W Cr 3(5) Der 1(40) 6(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c.
7916052 7LTZ 122060 Df Esd Gc Pfd Rdr RT	**KASHIWAHANA MARU No. 1** **Sato Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**2 678** 1 671 4 426	NK	**1979** Higaki Zosen K.K.—Imabari (228) 92,18 6,351 86,01 14,51 7,68 P 18,0 F 9,8 1 dk	**M Fish Carrier** In.3 537 2 Ha (stl) (14,9 32,4 × 8,3) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 445V a.c.
6816499 JK2567 100736 Rdr	**KASHIWAJIMA MARU** **Kikuma Kisen K.K.** Kikuma, Japan Ehime Pref.	637 360 1 300		**1967** Akitsu Dock K.K.—Akitsu (323) 64,98 9,02 4,090 58,50 9,00 4,47 1 dk	**M General Cargo** 1 Ho ER 1 Ha (31,0 × 5,0) ER	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Nippon Hatsudoki Gen 2 × 10kW 220V a.c.
7919937 JKYC 124091 Df Esd Gc Pfd Rdr RT	**KASHO MARU No. 31** **Tokumi Hashizume** Muroto, Japan Kochi Pref.	299 145 —		**1979** Fujishin SB. Co.—Kamo (343) 43,67 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 Akasaka Diesels Ltd.
7930125	**KASHUHA 330** **Government of The People's Republic of China** Ying Kou China	228 58 —		**1980** Sagami Zosen Tekko K.K.—Yokosuka (204) ... ... 27,77 8,40 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
7905663 TCFP 4842 RT	**KASIF KALKAVAN** **Kasif Kalkavan ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**1 497** 1 036 2 800	AB (Class cont.)	**1980** Gemi Is Anonim Sirketi—Fener, Istanbul (1) ... ... 71,23 13,01 6,61 1 dk	**M General Cargo**	Oil 1 670bhp (1 228kW) ....
5183106 USLN M-17052 Df Esd Gc Rdr	**KASIMOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1092) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (8,2 × 9,1) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Wartsila Kon. Crichton-Vulcan Fuel 288,5t (d.o.) 1 536,5t (hvf)

5183118 TCTX 74 Rdr	**KASIMPASA** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**1 013** 107 356	AB	**1952** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (737) 60,00 2,998 57,61 14,03 5,26 1 dk	**M RoRo Cargo/Ferry** Vehicles	2 Oil 2SA each 7Cy. 360 × 600 2 100bhp (1 545kW) Sulzer At. & Ch. de la Loire St. Denis 1 propeller aft, 1 fwd Fuel 46,5t 11kn
7393121 OWDH H714 Esd RT	**KASINO** **Peder Veno P/R** Esbjerg Denmark	**178** 84 —		**1976** Martin Jansen Schiffswerft u. Mfbk. —Leer (129) 31,32 7,19 3,201 28,10 7,17 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 260 800bhp (588kW) A/S Frichs Aarhus Fuel (d.o.) 10kn
6701228 UJXN M-28056 Df Esd Gc Rdr RT	**KASKAD** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 715** 913 1 460	RS	**1965** .............U.S.S.R. 84,71 14,03 5,703 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7608485 5ISZ Df Esd Gc Rdr RT	**KASKAZI** **University of Dar-es-Salaam** **(Institute of Marine** **Sciences)** Zanzibar Tanzania	**499** 180 286	✠**100A1** stern trawler ✠**LMC** EL (I) $\frac{15}{16}$"U2 1"FSWR FN 473	**1977**-4 Martin Jansen Schiffswerft u. Mfbk. —Leer (136) 37,95 9,83 4,701 31,20 9,81 5,36 F 19,9 1 dk rf 991 BK 152 5BH WB106t	**M Research/Fishing** Stern Trawler Oceanographic 1 Ho 3,9 ER 1 Ha (stl) (1,3 × 1,3) ER	Vee Oil 4SA 8Cy. 225 × 300 reverse reduction geared to sc. shaft 1 240bhp (912kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 376kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 1 aft Fuel 61,0t (d.o.) 12kn
7341958 J4DX 384 Df Esd Gc Rdr RT	**KASOS** ex Camilla M.-79 **Star Sea Transports Corp.** Syros Greece	**15 111** 10 589 26 702	✠**100A1** SS 4/80 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Ft $2\frac{5}{8}$"U2 FN 6331	**1976**-1 Austin & Pickersgill Ltd. —Southwick, Sunderland (900) 183,04 22,76 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil NS 10BH WB9058T incl. Comb. btm & STs in holds 2370T Topside tanks in holds 2364T & No. 4 hold 2987T	**M Bulk Carrier** 7 Ho 12,9 20,9 22,2 9,4 22,2 11,2 21,4 ER G.35 304 B.32 728 7 Ha (stl) (6,9 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 6(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 216,5t (d.o.) 561,0t (hvf) 15kn
7365863 OVQB Df Esd Gc Pfd Rdr RTm/h	**KASPAR SIF** **R/I Sif XVII** Knud I. Larsen Kobenhavn Denmark	T.Mk **755** 487 1 909	BV	**1974** Schps. "Hoogezand" J. Bodewes —Hoogezand (523) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 60kW 380V 50Hz a.c. Fuel 180,0t (d.o.)-5,5pd 11kn
7022021 Y6CP RT	**KASPER OHM** **VEB Bagger-, Bugsier-u.** **Bergungsreederei** Rostock German Democratic Republic	**129** 61 —	DSRK	**1957** Schiffswerft "Ernst Thalmann" —Brandenberg 30,10 5,97 2,007 27,01 2,42 1 dk	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 175 × 240 150bhp (110kW) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 12,75kW 230V 50Hz a.c. 12kn
6183127 UBHB M-19036 Df Esd Gc Rdr RT	**KASPIY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 398** 1 803 4 286	RS	**1959** .............U.S.S.R. 120,00 15,02 4,401 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5) 2(2,5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn
6718738 UGMY M-29766 Df Esd Gc Pfd Rdr RT	**KASPIY** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**1 110** 429 565	RS	**1968** VEB Mathias-Thesen-Werft—Wismar (131) 65,74 11,33 3,607 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.795 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 10,5kn
5420736 UEZD M-17112 Df Esd Gc Pfd Rdr RT	**KASPIYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1099) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (8,2 × 9,1) (10,3 22,7 10,5 × 10,5) ER (10,5 × 9,1) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
6900123 ENPC M-27845	**KASPIYSK** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**863** 218 353	RS	**1966** .............U.S.S.R. 55,12 9,53 3,110 9,43 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving gen. connected to elec. motors geared to sc. shaft U.S.S.R. 10kn
7361257 SQEG Df Esd Gc Pfd Rdr RT	**KASPROWY WIERCH** **Polish Steamship Co. (Polska** **Zegluga Morska)** Szczecin Poland	**70 671** 59 060 137 160	PR	**1974** Howaldtswerke-Deutsche Werft —Hamburg (79) 283,90 43,46 15,730 272,02 43,40 20,60 1 dk	**S Tanker** Ice strengthened 13 Ta ER L.(oil) 164 202 HeCls. ptB	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) Allgemeine Elec. Ges. West Berlin Gen 2 × 800kW 1 × 165kW 450V 60Hz a.c. Fuel 9 021,5t (o.f.) 144,5t (d.o.)-126,0pd 15kn

6828703 SXXN 7859 Df Esd Gc Rdr RTh/v	**KASSANDRA** ex Tellus-80 ex Evamo-79 **Kassandra Primera Compania Naviera S.A.** S. Stravelakis Compania Naviera S.A. Piraeus Greece	**12 889** 8 599 22 581	NV	**1969** Rheinstahl Nordseewerke—Emden (403) 163,56 22,86 10,034 155,61 22,84 13,80 P 33,3 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,4 21,5 23,1 21,5 22,4 ER G.27 236 1 Ha (stl) (13,2 × 11,9) 8 Ha (stl) (each 10,9 × 8,7) ER Cr 5(11)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Borsig A.G. Ber Gen 2 × 480kW 1 × 400kW 450V 60Hz a.c. Fuel 2 771,0t (hvf)-42,0pd 16
7619068 5AMR Df Esd Gc Pfd Rdr RT	**KASSANTINA** ex Transatlanta-78 **Compagnie Algero-Libyenne de Transport Maritime (CALTRAM)** Tripoli Libya	T.Mk **5 245** 2 882 1 100 **8 580** 5 147 2 300	GL	**1978** Fukuoka Zosen—Fukuoka (1063) 136,15 —/8,311 125,51 20,52 11,03 P 22,3 F 9,5 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes G.15 992 B.15 064 TEU 437 C.Dk 237/20' C.Ho 200/20' 3 Ha (stl) (12,5 × 10,9) (31,3 25,3 × 12,8) Der 2(85) 5(23)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubis Kobe Hatsudoki K.K. Japa Gen 3 × 400kW 450V 60Hz a.c. 16,5
7040425 UDZX M-24788	**KASSARI** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 11
5160972 SXWK 8039 Df Esd Gc Rdr RT	**KASSIAN GLORY** ex Altmark-81 ex Inge Toft-64 **Fairness Maritime Co.** Piraeus Greece	T.Mk **2 746** 1 393 5 303 **4 632** 2 607 7 732	GL DSRK	**1959** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (187) 121,52 16,31 6,097/7,671 111,26 16,26 9,45 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 15,8 20,7 20,0 ER G.10 778 B.9 808 4 Ha (stl) (8,9 15,2 13,7 15,2 × 6,4) ER 14W Der 1(30) 2(10) 12(5)	Oil 2SA 7Cy. 500 × 1100 exhaust400 4 600bhp (3 384kW) A/S Akers M/V Os Gen 2 × 325kW 440V 60Hz a.c. Fuel (hvf)
7412575 H9FW 1098 0-81 Df Esd Gc Pfd Rdr RT	**KASSINA** ex Dorico-81 **Queentex Line Inc.** Panama Panama	**5 595** 3 961 10 162	NK	**1975** Kochi Jukogyo K.K.—Kochi (848) 120,94 19,23 7,875 111,49 19,18 9,99 P 22,0 F 11,6 1 dk	**M General Cargo** G.12 344 B.12 054 2 Ha (34,4 33,0 × 9,7) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MA Kawasaki Heavy Ind. Ltd. Kob Fuel 1 083,0t-19,5pd
6822735 UZXB M-27003 Df Esd Gc Rdr RT	**KASSIOPEYA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7045) 79,76 13,24 5,020 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.950 5 Ha (3,6 1,6 1,6 × 2,4) (0,9 0,9 × 0,9) 4W Der 2(5) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5
5122114 SVBC 4272 Df Esd Gc Rdr RTm/h/v	**KASSOS** ex Frubel Julia-66 ex Aase Thorden-58 **Criomar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	**3 104** 1 352 3 556	NV	**1956** Uddevallavarvet A/B—Uddevalla (155) 123,78 16,34 6,395 112,78 16,31 8,92 B & F 104,3 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds	**M General Cargo** OSD Ref. 1P 4 Ho 19,3 18,8 ER 15,3 19,3 In.6 040 4 Ha (6,8 6,8 × 4,0) ER (6,8 6,8 × 4,0) 8W Der 8(5)	Oil 2SA 10Cy. 630 × 1300 6 250bhp (4 597kW) Gotaverk Uddevallavarvet A/B Uddeval Gen 4 × 215kW 220V d.c. Fuel 1 109,5t (hvf) 18
5086619 P3EN 381049 Df Esd Gc Rdr	**KASSOS** ex Darss-78 ex Algenib-62 **Dandelion Shipping Co Ltd.** Limassol Cyprus	**2 631** 1 373 5 267	HR (DSRK)	**1953** A.G. "Weser" Werk Seebeck —Bremerhaven (745) 115,58 15,88 6,351 104,96 15,83 9,02 F 25,6 1 dk & S dk H19,2 & 8,8m RW	**M General Cargo** OSD Ice strengthened 4 Ho 16,0 26,5 ER 16,7 16,7 G.9 188 B.8 264 4 Ha (9,0 17,5 × 5,4) ER (9,0 9,0 × 5,4) 11W Der 1(30) 2(3-10) 6(3-5) 2(3)	2 Oil 4SA each 8Cy. 400 × 600 geared t sc. shaft 3 200bhp (2 354kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 80kW 230V d.c. Fuel 589,5t (d.o.) 14
5183209 TCRD 580 Df Esd Gc Rdr	**KASTAMONU** ex Craighead-47 **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**3 824** 2 142 6 021	AB	**1945** Froemming Bros. Inc.—Milwaukee (20) 103,23 15,32 7,125 97,95 15,24 8,84 P 27,5 F 8,6 2 dks RW rf nil	**M General Cargo** Ref Mchy.aft 3 Ho 12,6 23,5 20,0 G.7 075 B.6 449 In.278 4 Ha (stl) (9,6 20,5 14,4 × 6,1) (2,5 × 2,2) 16W Cr 2(1)	Oil 2SA 6Cy. 545 × 735 1 700bhp (1 250kW) Nordberg Manufacturing Corp. St. Louis, M Gen 2 × 250kW 115/230V d.c. Fuel 876,0t (d.o.) 16
8020886 H9MJ 1083 4-81 Df Esd Gc Rdr RT	**KASTANIA** **Panama Transworld Leasing S.A.** Maya Enterprise K.K. Panama Panama	**3 811** 2 721 6 486	NK	**1981** Higaki Zosen K.K.—Imabari (250) 99,68 6,817 98,61 16,31 8,41 1 dk	**M General Cargo**	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Jap
6821779 YTUI 193 Df Esd Gc Rdr RT	**KASTAV** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **6 239** 3 283 8 713	✠**100A1** SS 11/77 DTm—oil FP above 65,5°C. or vegetable oil or latex Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL At 2$\frac{3}{16}$"U2 FN 4350 JR (RI)	**1969**-2 Italcantieri S.p.A.—Monfalcone (1908) 152,23(BB) 20,05 7,751 138,00 20,01 11,51 F 15,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf nil DK fwd 7BH WB1990t incl. DTm535t	**M General Cargo** Ref 4 Ho ER 1 Ho G.14 638 B.13 159 In.431 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 7,0) ER (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) C.R.D. Adriatico Tries 2 AuxB 100lbf/in^2 (6,9bar) Gen 4 × 300kW 400V d.c. 18

5183259 HONC Df Rdr RTm	**KASTELHOLM** **Operation Transport Corp. Ltd.** Panama Panama	**921** 466 209		 BV	**1929** Eriksbergs M/V A/B—Goteborg (228) 55,66 9,43 3,658 9,38 6,38 2 dks R BK 178	**S Passenger/General Cargo/Ferry** 364P 1 Ho 10,0 G.200 B.164 1 Ha (2,1 × 1,8) 1W	T 3Cy. 419 686 & 1130 × 762 850ihp (625kW) Eriksbergs M/V A/B Goteborg Gen 1 × 15kW 110V d.c. Fuel 81,5t (o.f.)-10,5pd 11,5kn
7611030 UFNQ M-32853 Df Rdr	**KASTITIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**1 074** 232 440		 RS	**1975** ..............U.S.S.R. 58,55 12,68 4,690 51,62 11,99 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. Thw. thrust propeller fwd 13,25kn
5073014 SXCW 6225 Df Esd Gc Rdr RTv	**KASTOR** ex Polydoros-77 ex Cirrus-76 **Polydoros Compania Naviera S.A.** S. Stravelakis Compania Naviera S.A. Piraeus Greece	T.Mk **7 544** 3 199 10 364	**✠100A1** **✠LMC** DELETE CLASS	SS 5/80 EL ft FN 4835	**1950**-5 A/B Gotaverken—Goteborg (647) 160,41 20,17 9,462 149,59 20,12 12,20 F 31,4 2 dks, 3rd dk in way of Nos. 1 & 3 holds RW rf 152 8BH WB2819t incl. Tunnel tank 74t DTf143t	**TM General Cargo** Ref 12P 6 Ho 16,4 21,2 14,9 19,3 20,1 19,3 G.18 141 B.16 585 In.1 523 6 Ha (stl) (8,9 9,9 10,0 10,0 10,0 9,2 × 6,4) 20W Der 1(25)	2 Oil 2SA each 8Cy. 760 × 1300 14 600bhp (10 739kW) A/B Gotaverken Goteborg Gen 4 × 240kW 220V d.c. Fuel 2 113,5t 19,5kn
5183273 SPRH Df Esd Gc Rdr RT	**KASTOR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 331** 963 1 406		 PR	**1961** Stocznia Gdanska im. Lenina—Gdansk (B15/06) 84,66 13,82 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 435	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Z.U.T. "Zgoda" Swi Gen 4 × 250kW 1 × 24kW 230V d.c. 12,5kn
5302764 YTRQ Rdr RTm	**KASTOR** ex Ryhope-70 **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**132** 19 —	 ✠Classed LR until 3/73	JR	**1943** Decatur Iron & Steel Corp.—Decatur, Al 26,37 7,37 2,980 24,90 7,32 3,20 1 dk BK 152	**M Tug**	Vee Oil 2SA 8Cy. 216 × 254 sr geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 2 × 30kW 110V d.c. Fuel (d.o.) 9kn
6825335 SV3419 3045 RT	**KASTRIANI KEAS** ex Thassos-74 **Kastriani Shipping & Tourist Co. of Keas S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**627** 428 203		 AB	**1968** Th. Zervas & Sons—Perama (89) 52,41 8,54 2,210 47,58 8,50 3,51 2 dks	**TM Ferry** Mchy.aft	2 Oil 4SA each 8Cy. 240 × 360 640bhp (471kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 39kW Fuel 17,5t (d.o.)
5013571 SVLX 5491 Df Esd Gc Rdr RTv	**KASTRIANI III** ex Amarna-75 ex Assyria-68 ex Amarna-67 **Katianav Shipping Co. S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**3 422** 1 539 4 815	**✠100A1** **✠LMC**	SS 6/79 EL x 1⅞"SQ FN 2716	**1949**-7 Harland & Wolff Ltd.—Govan, Glasgow (1385 G) 111,84 15,93 7,786 105,31 15,85 9,94 F 9,8 1 dk & S dk R rf 76 Coll BH to S dk 5 to 2nd dk WB685t incl. Tunnel tanks 129t	**M General Cargo** OSD Ref 4 Ho 14,5 23,3 ER 21,3 12,1 G.8 411 B.7 660 In.170 4 Ha (5,9 12,1 × 5,4) ER (12,1 9,6 × 5,4) 13W Der 1(25) 2(10) 6(5) 4(3)	Oil 4SA 8Cy. 650 × 1400 3 890bhp (2 861kW) B&W Harland & Wolff Ltd. Belfast db 120lbf/in^2 (8,3bar) Gen 3 × 175kW 220V d.c. Fuel 824,0t (d.o.) 14kn
5092943 SXEQ 4544 Df Esd Gc Rdr RT	**KASTRO K** ex Iris-81 ex Doris-73 **Cape North Shipping Corp.** Kollias Shipping Corp. Piraeus Greece	T.Mk **5 955** 3 584 10 894	**✠100A1** **✠LMC**	SS 4/81 EL ct 2⅛"SQ FN 4146	**1954**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1243) 143,14 18,80 8,249 134,30 18,72 12,15 F 12,5 2 dks RW Coll BH to U dk 6 to 2nd dk WB3099t incl. DTm1741t	**M General Cargo** 5 Ho 21,2 20,9 18,2 DTp&s 20,7 20,7 G.18 858 B.17 340 5 Ha (10,2 13,4 × 6,7) (13,1 × 8,3) ER (12,5 12,5 × 6,7)	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Winterthur 2 db 125lbf/in^2 (8,7bar) Fuel 221,5t (d.o.) 1 212,0t (hvf) 13kn
7341128 ATKF 1553 Df Esd Gc Pfd Rdr RT	**KASTURBA** **The Shipping Corporation of India Ltd.** Bombay India	**42 141** 31 259 76 583	**✠100A1** strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty (cc) **✠LMC**	SS 1/81 EL Ot 3$\frac{1}{16}$"U3 FN 12063	**1975**-12 Lithgows Ltd.—Port Glasgow (1194) 245,37 32,26 13,818 236,71 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk 1 to 2nd dk WB37471T incl. Comb. btm & STs 10991T Topside tanks 9469T No. 6 hold 11093T No. 2 hold 1208T 15% full & No. 8 hold 1232T 15% full	**M Bulk Carrier** pt. higher tensile steel 9 Ho 19,2 21,4 18,7 22,5 18,7 22,5 18,7 22,5 18,7 ER G.87 654 B.84 993 9 Ha (stl) (12,3 14,2 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,2) ER	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 640kW 440V 60Hz a.c. Fuel 336,0t (d.o.) 4 060,0t (hvf) 15,25kn
7401837 JKBA 119179 Df Esd Gc Pfd Rdr RT	**KASUGA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**58 440** 34 902 43 050		 NK	**1976** Mitsubishi Heavy Industries Ltd. —Kobe (1065) 289,49(BB) 32,24 12,029 273,01 32,21 24,31 1 dk	**TM Container Ship** Fixed-guides 6 Cell.Ho ER 2 Cell.Ho TEU 2326 C.Ho 1956/20'(40') C.Dk 370/20'(40') incl. 176 ref C. 30 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 1300kW 2 × 880kW 2 × 150kW 450V a.c. Thw. thrust propeller fwd 23,25kn
6720250 JNGX 100942 Df Esd Gc Rdr RT	**KASUGA MARU** **Shoyo Kaiun K.K.** Tokyo Japan	**45 297** 28 550 77 857		 NK	**1967** Kure Zosensho—Kure (141) 247,02 38,05 12,483 236,02 38,00 17,20 P 9,8 F 19,2 1 dk	**M Tanker** 13 Ta ER L.(oil) 94 143 HeCls. ptBptC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 450V a.c. Fuel 170,0t (d.o.) 3 593,5t (hvf)-64,5pd 15,5kn
7522801 JKPL 119205 Df Esd Gc Pfd Rdr RT	**KASUGA MARU** **Hinode Kisen K.K. (Hinode Kisen Co. Ltd.)** Tokyo Japan	**11 831** 7 473 18 435		 NK	**1976** Onomichi Zosen—Onomichi (268) 154,41(BB) 23,65 9,576 142,50 23,61 13,01 P 27,8 F 14,1 1 dk	**M General Cargo** Heavy load 3 Ho ER G.22 665 B.21 619 3 Ha (stl) (12,6 30,4 30,4 × 9,6) ER Der 1(450) 3(25) 2(15,5)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Pielstick Nippon Kokan Yokohama Gen 3 × 320kW 450V a.c. 15,5kn

7052064 Df Esd Gc Pfd Rdr RT	**KASUGA MARU** **S.A. Importadora y Exportadora de la Patagonia**	**3 279** 1 774 3 692	**1971** Hitachi Zosen—Mukaishima (4321) 102,24 16,03 6,058 NK 96,60 15,98 10,01 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER G.3 793 B.3 482 In.3 482 4 Ha (each 2,4 × 2,4) ER Der 2(5) 2(4) 2(1,25)	Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, Innoshi Gen 3 × 620kW 445V a.c. Fuel 1 492,5t-23,0pd	B& 14
7323267 JL3939 113522 Gc Rdr	**KASUGA MARU** **Kasuga Kogyo Y.K.** Misaki, Japan Ehime Pref.	**498** 285 1 314	**1973** K.K. Matsuura Zosen—Kinoe (208) 54,77 11,03 4,547 50,02 11,00 5,72 1 dk	**M Sand Carrier**	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Tekkosho	Takama
8020240 JG4153 121848 Gc Rdr RT	**KASUGA MARU** **Shohaku Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**215** — —	**1980** Kanagawa Zosen—Kobe (216) 27,01 8,62 3,801 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niig
7338523 JL3270 106917 Rdr	**KASUGA MARU No. 1** **Kasuga Kaiun K.K.** Hakata, Japan Ehime Pref.	**499** 292 1 291	**1969** Watanabe Zosen K.K.—Hakata (107) 54,31 9,02 4,395 49,61 9,00 4,58 1 dk	**M Tanker** 4 Ta ER	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 20kW 225V a.c.	Osa 10,75
7506388 JK3731 115513 Rdr RT	**KASUGA MARU No. 1** **Yamaguchi Kisen K.K.** Hinase, Japan Okayama Pref.	**490** 255 1 182	**1975** Kyoei Zosen—Mihara (65) 60,13 10,01 4,128 55,00 9,99 4,30 1 dk	**M Tanker** Chemical	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7852983 JI2802 115816	**KASUGA MARU No. 2** **Y.K. Kasugamaru Sangyo** Ishida, Japan Nagasaki Pref.	**424** 249 1 350	**1977** K.K. Yoshida Zosen Kogyo—Arida 60,30 3,760 55,00 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Oil 1 200bhp (883kW) Makita Diesel Co. Ltd.	Jap 11
7103332 JI2465 107434 Rdr RT	**KASUGA MARU No. 3** ex Sanyo Maru-79 **Kasuga Kaiun K.K.** Hakata, Japan Ehime Pref.	**498** 272 1 231	**1969** Kishimoto Zosen—Kinoe (362) 54,01 9,02 4,090 51,72 9,00 4,50 1 dk	**M Tanker** Chemical 3 Ta ER	Oil 4SA 6Cy. 440 × 280 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 50kW	Ko 11
5195666	**KASUGA MARU No. 3** ex Kowa Maru **Shipping Enterprise Lianos**	**377** 194 585	**1960** Kure Zosensho—Kure (51) 44,25 7,85 3,379 40,11 7,80 3,71 1 dk	**M General Cargo** 1 Ho ER G.712 B.645 1 Ha (21,0 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 430 520bhp (382kW) Nippon Hatsudoki Gen 1 × 10kW 115V d.c. Fuel 21,5t-2,0pd	Ko 9,5
6829317 Df Esd Gc Pfd Rdr RT	**KASUGA MARU No. 3** **Government of The People's Republic of China** China	**334** 170 —	**1968** Kanasashi Zosensho—Shimizu (837) 50,09 7,80 3,175 44,63 7,78 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7950840 JJ2713 110253	**KASUGA MARU No. 5** **Takeya Kaiun K.K.** Nandan, Japan Hyogo Pref.	**199** 106 550	**1970** Kanrei Zosen K.K.—Tokushima 42,02 3,201 37,50 7,31 3,41 1 dk	**M Tanker** Mchy.aft	Oil 550bhp (405kW) Hanshin Nainenki Kogyo	Jap 9,5
7018666 JH2296 106764 RT	**KASUGA MARU No. 7** **Makoto Suzuki** Minami-izu, Japan Shizuoka Pref.	**491** 311 1 168	**1969** Hanasaki Zosensho—Yokosuka (135) 50,35 9,22 3,785 47,48 9,20 4,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 420 650bhp (478kW) Matsui Tekkosho	K
7850947 JI2236 99548	**KASUGA MARU No. 7** **Nankai Jari K.K.** Wakayama, Japan Wakayama Pref.	**367** 216 630	**1967** Wakayama Zosen—Kainan, Wakayama Pref. 48,49 3,450 44,00 7,60 3,81 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) Matsui Tekkosho	Jap 9
7415424 JJ2970 116000 Esd Rdr	**KASUGA MARU No. 10** **Takeya Kaiun K.K.** Nandan, Japan Hyogo Pref.	**491** 290 1 100	**1974** Shin Nikko Zosen—Setoda (101) 10,04 3,893 52,00 10,01 4,20 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo	Ko
7653698 JK3170 105953	**KASUGA MARU No. 10** ex Nitto Maru No. 2-80 **Yasuo Ishizaki** Ube, Japan Yamaguchi Pref.	**198** 105 550	**1969** K.K. Kakimoto Zosensho—Hinase (189) 45,01 3,350 40,01 7,51 5,41 1 dk	**M General Cargo**	Oil 550bhp (405kW) Sumiyoshi Tekkosho	Jap 9
6607159 JIBG 98871 Rdr RT	**KASUGA MARU No. 11** ex Shinwa Maru No. 8-79 ex Nomura Maru **Kasuga Kaiun K.K.** Hakata, Japan Ehime Pref.	**680** 338 1 231	**1965** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1060) 60,00 9,22 4,090 55,00 9,20 4,60 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,5 × 5,4) ER	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Kinoshita Tekkosho	Ak 11,5
7322902 JCOR 115086 Df Gc Pfd Rdr	**KASUGA MARU No. 21** **Kasuga Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 153 —	**1973** Kanasashi Zosensho—Shimizu (1116) 49,08 8,34 3,302 43,36 8,31 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya

7804467 JIME 119928 Df Esd Gc Pfd Rdr	**KASUGA MARU No. 23** **Kasuga Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 156 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2003) 52,20 3,301 46,00 8,62 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7920065 JDCW 124322 Df Esd Gc Pfd Rdr	**KASUGA MARU No. 31** **Kasuga Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 152 —		**1979** Kanasashi Zosensho—Shimizu (2030) 48,93 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7026168 JHIE 106282 Df Esd Gc Pfd Rdr RT	**KASUGA MARU No. 35** **K.K. Shokenmaru Gyogyobu** Wakkanai, Japan Hokkaido Pref.	**124** 42 —		**1970** Narasaki Zosen K.K.—Muroran (728) 34,90 7,12 2,388 29,80 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7741603 JAER 118409	**KASUGA MARU No. 57** **Kasuga Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 41 —		**1977** Narasaki Senpaku Kogyo K.K. —Muroran *32,19* 7,38 2,70 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller 11kn
7323085 JFFY 114963 Df Esd Gc Pfd Rdr RT	**KASUGA MARU No. 77** ex Sukeyoshi Maru No. 18-79 **Kasuga Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**134** 46 —		**1973** Usuki Tekkosho—Usuki (883) 36,15 7,04 2,769 31,02 7,01 2,52 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Usuki Tekkosho Usuki
7016096 JCVS 108834 Df Esd Gc Pfd Rdr RT	**KASUGAI MARU** **Nippon Yusen Kaisha & Kyoei Tanker K.K.** Tokyo Japan	**34 948** 25 318 42 212	NK	**1970** Maizuru Jukogyo K.K.—Maizuru (144) 197,85(BB) 30,05 11,026 185,02 30,00 21,01 1 dk	**M Bulk Carrier** Wood-chip 6 Ho ER G.82 002 6 Ha (stl) (14,0 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Cr 3(10,5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 2 × 620kW 2 × 320kW 450V a.c. Fuel 1 798,5t-79,5pd 13,5kn
6915439 SPYL Df Esd Gc Rdr RT	**KASZALOT** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 478** 1 041 1 251	PR	**1968** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B18/08) 87,05 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer Z.U.T. "Zgoda" Swi Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. 13,75kn
7511515 SQGG Df Esd Gc Rdr RT	**KASZUBY II** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego 'Transocean'** Szczecin Poland	T.Mk **8 032** 3 723 8 344	PR	**1976** Stocznia Gdanska im. Lenina—Gdansk (B68/03) 151,26(BB) 20,63 7,401 140,01 20,62 12,81 3 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER G.832 B.746 In.10 639 L.(oil) 154 4 Ha (each 4,5 × 3,5) ER 10W Der 10(5)	2 Oil 4SA each 8Cy. 400 × 480 geared to sc. shaft 9 600bhp (7 061kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 640kW 1 × 72kW 400V Controllable pitch propeller Thw. thrust propeller fwd 19kn
7903366 JG3864 121605 Esd Gc Rdr RT	**KATABAMI MARU** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	**2 952** 1 600 5 553	NK	**1979** Kurushima Dock Co. Ltd.—Imabari (2066) 99,90 6,860 93,02 15,51 7,12 P 25,0 F 13,8 1 dk	**M Tanker** 10 Ta ER L.5 500 HeCls. CptB	Oil 4SA 6Cy. 500 × 800 4 000bhp (2 942kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 280kW 450V a.c. Fuel 53,0t (d.o.) 242,0t (hvf)-11,0pd 12,5kn
6818112 JBNH 100669 Df Esd Pfd Rdr RT	**KATAE MARU No. 53** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**181** 63 —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1119) 36,53 6,84 31,81 6,81 3,33	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka
6818124 JK2202 100670 Esd Pfd RT	**KATAE MARU No. 55** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**180** 63 —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1120) 36,53 6,84 31,81 6,81 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka
7104518 JFGE 107947 Df Pfd Rdr RT	**KATAE MARU No. 56** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**181** 65 —		**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (792) 37,29 7,24 2,896 32,52 7,22 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7104520 JK2206 107948 Df Pfd Rdr RT	**KATAE MARU No. 57** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**181** 66 —		**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (793) 37,29 7,24 2,896 32,52 7,22 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6717679 JBWK 100403	**KATAE MARU No. 63** ex Daisen Maru No. 22-81 ex Meigen Maru No. 31-78 **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**110** 45 —		**1967** Towa Zosen K.K.—Shimonoseki (346) 33,23 5,67 2,363 28,50 5,64 2,67 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Kogyo Osaka

6911988 UOWU M-25615 Df Esd Gc Rdr RT	**KATANGLI** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230		RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)	B& Bryan 13,5
7117591 ESBV M-29906 Df Esd Gc Rdr RT	**KATANGLI** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**2 690** 926 1 496		RS	**1968** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,3 1,3 × 1,2) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller	Pra 13
7902403 3DQK RT	**KATAVATU** **Government of Fiji** Suva Fiji	**199** 56 450			**1979** Fiji Government Shipyard—Suva (59) 33,51 1,301 29,27 8,01 2,52 1 dk	**TM Landing Craft**	2 Oil 2SA each 8Cy. 180 × 127 reverse reduction geared to sc. shafts 460bhp (338kW) General Motors Corp., Detroit Diesel Allison Div.	Detr
7628887 9VEZ 381635 Esd Gc Rdr RT	**KATAWA** **Sintong Transport (Pte.) Ltd.** Singapore Singapore	T.Mk **1 590** 1 116 3 675 **3 005** 2 040 5 210		NV	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (111) 81,01 7,220 74,81 16,51 9,02 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.6 513 B.6 357 TEU 145 C.Ho 105/20' C.Dk 105/20' 1 Ha (stl) (49,6 × 13,1) ER Cr 1(25)	Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 3 400bhp (2 501kW) Atlas-MaK Maschinenbau Gen 2 × 100kW 1 × 72kW 380V 50Hz a.c. Fuel 452,0t (d.o.)-12,0pd	M K 11
7733486 UVPR M-34786 RT	**KATAYSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545		RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,868 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller	Pra 13
5348275 9HTK 0618 Df Esd Gc Rdr RTv	**KATE** ex Katia-81 ex Tabor-75 **Kate Shipping Co. Ltd.** Grecomar Shipping Agency Ltd. Valletta Malta	**3 694** 1 587 5 088	✠100A1 ✠LMC	SS 1/80 EL z $1\frac{15}{16}$"SQ FN 2934	**1952**-3 Caledon SB. & Eng. Co. Ltd. —Dundee (482) 117,46 16,82 7,779 109,96 16,77 9,91 F 9,8 1 dk & S dk R rf 152 Coll BH to S dk 6 to 2nd dk WB1272t incl. Tunnel tanks 91t	**M General Cargo** OSD Ref 4 Ho 15,8 24,8 24,5 11,8 G.9 254 B.8 333 In.182 5 Ha (7,9 1,8 × 4,8) (13,7 12,9 5,3 × 6,1) 13W Der 1(25) 4(10) 4(5) 4(3)	Oil 2SA 4Cy. 670 × 2320 4 450bhp (3 273kW) R. & W. Hawthorn, Leslie & Co. Ltd. AuxB 120lbf/in² (8,3bar) Gen 3 × 175kW 220V d.c. Fuel 937,0t (d.o.)	Doxfo Newcas 14,5
5392238 Df Esd RT	**KATE** ex Wiron VII-68 **Hinrich und Heinke Gensch** Federal Republic of Germany	**122** 42 —			**1960** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1280) 27,16 6,30 23,80 6,20 3,10 RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 350 D. & J. Boot "De Industrie" Alphen a/d R	
7359060 OZSV Df Esd Gc Pfd Rdr RT	**KATE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Fredericia Denmark	**167 207** 138 684 339 206	✠100A1 oil tanker (cc) ✠LMC IGS	SS 4/81 **UMS** EL E* $4\frac{5}{8}$"U3 FN 30043	**1976**-4 Odense Staalskibsvaerft A/S—Lindo (58) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 399 841	2 S Turb dr geared 36 000shp (26 480kW) STAL-LAVAL Turbin AB WTB 76,5kgf/cm² (75,1bar) Spt 66,5kgf/cm² (65,3bar) hs1522,0 WTB 69kgf/cm² (67,7bar) Spt 66,5kgf/cm² (65,3bar) hs717,0 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 11 370,5t (o.f.)-176,5pd	Finspa
5183405 HP3875 7484-76 Df Esd RT	**KATE 1** ex Kate-79 **Arthus Olliverre & David Crompton** Panama Panama	**399** 201 483	✠Classed LR until 27/5/77	BV	**1962**-12 Scheeps. "Voorwaarts" —Martenshoek (185) 50,12 7,98 2,909 45,88 7,90 3,18 RAD 11,3 F 7,1 1 dk RW rf 102	**M General Cargo** Mchy.aft G.699 B.680	Oil 4SA 6Cy. 305 × 460 510bhp (375kW) D. & J. Boot "De Industrie" Alphen a/d R Fuel 36,5t	11
7533044 PJWP C661 Df Esd Gc Pfd Rdr RTm/h/v	**KATENDRECHT** **Scheepv. Maats. 'Katendrecht' N.V.** Drechtships N.V. Willemstad Netherlands Antilles	**16 237** 11 162 28 362	✠100A1 strengthened for heavy cargoes, No. 4 hold may be empty ✠LMC	**UMS** EL Gt $2\frac{11}{16}$"U2 FN 6275	**1977**-3 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (949) 178,11(BB) 22,92 10,904 167,01 22,86 14,71 P 30,5 F 14,1 1 dk rf 102 8BH WB13798T incl. Comb. btm & STs in holds 3207T Topside tanks in holds 3957T & No. 4 hold 5153T	**M Bulk Carrier** 6 Ho 18,4 18,9 22,7 18,5 24,3 22,0 ER G.36 610 B.31 486 6 Ha (stl) (9,6 × 7,8) (10,9 14,4 10,2 14,4 14,4 × 9,5) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo Heavy Ind. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 352kW 450V 60Hz a.c. Fuel 118,0t (d.o.) 1 316,0t (hvf)-34,5pd	Su Tamash 15,5
6815251 ELAA3 6799 Df Esd Gc Rdr RTv	**KATERINA** ex Scotstoun-80 ex Forestland-75 ex Ruby-69 **Valenas Shipping Corp.** Narval Shipping Corp. Monrovia Liberia	**15 841** 10 509 25 198		AB	**1968** Mitsui SB. & Eng. Co. Ltd.—Osaka (140) 178,01(BB) 22,92 10,572 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf 102	**M Bulk Carrier** 6 Ho 19,1 19,7 20,4 20,4 20,4 21,0 ER G.35 800 B.30 822 6 Ha (stl) (10,2 11,8 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10) 2(2,5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 328kW 450V 60Hz a.c. Fuel 1 604,0t (hvf)-43,5pd	Su A 15,2

7613870 SWLP 6342 Df Esd Gc Rdr RT	**KATERINA** **Alce Maritime Corp.** Piraeus Greece	**3 824** 2 436 6 421	 BV	**1976** Higaki Zosen K.K.—Imabari (178) 105,57 6,701 101,83 16,34 8,41	**M General Cargo** 2 Ho ER G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 2(30) 2(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe 12,5kn
5120972 SV3468 3358 Df Esd Gc Pfd Rdr RTm	**KATERINA** ex Frej-69 ex Ingga Dan-62 **Capt. George Kyrtatas** Piraeus Greece	**969** 521 1 387	(GL) ✠Classed LR until 11/69	**1956**-7 Svendborg Skibsvaerft A/S —Svendborg (75) 66,60 10,09 4,661 59,52 10,06 6,00 F 9,2 2 dks RW rf 76	**M General Cargo** CSD 1 Ho 40,7 ER G.1 857 B.1 690 3 Ha (stl) (8,3 8,3 8,9 × 5,4) ER 6W Der 6(5)	Oil 2SA 7Cy. 290 × 490 with hydraulic coupling 840bhp (618kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 60kW 1 × 20kW 220V d.c. Controllable pitch propeller Fuel 264,0t (hvf) 11,5kn
5410810 SV3469 93 Df Esd Rdr RTm/h	**KATERINA** ex Dependent-70 ex Leonard T.-63 **Z. Papadimitriou & Co.** Thessaloniki Greece	**482** 251 803	HR ✠Classed LR until 3/12/76	**1953**-6 Scheeps. "Voorwaarts" —Martenshoek (162) 56,39 8,97 3,353 52,00 8,82 3,74 P 13,8 F 8,3 1 dk RW rf nil	**M General Cargo** 1 Ho 33,0 ER G.1 056 B.926 2 Ha (each 13,7 × 4,7) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Gen 1 × 5kW 110V d.c. Fuel 46,5t (d.o.) 10kn
5382219 SZKC 2473 RT	**KATERINA** ex Viru-65 ex Deni-58 ex Hinderika-32 ex Margrietha ex Helder **Antonios Armathoros** Piraeus Greece	**225** 136 284	 (BV)	**1917** R. Brandsma & Zonen—Franeker 35,41 6,71 2,750 6,66 RQD 4,3 1 dk R	**M General Cargo** 1 Ho ER B.230 2 Ha ER 1W Der 1(0,5)	Oil 4SA 3Cy. 280 × 400 150bhp (110kW) NE 44 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 7,0t (d.o.) 7kn
5183522 SVBM 6	**KATERINA** **S. Th. Katapodis & Antonios & Amalia Draganigou** Lavrion Greece	**125** 58 —		**1954** ....Perama 32,57 6,41 ... ... 1 dk	**M General Cargo**	Oil 4DA 3Cy. 90bhp (66kW) E made— fitted54 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
5161574 SV4992 7267 Df Esd Gc Rdr RT	**KATERINA A** ex Inio-79 **European Shipping Co. Ltd.** Apollonia Shipping Co. Ltd. Piraeus Greece	T.Mk **1 528** 740 2 830 **2 499** 1 378 3 600	 NV	**1961** Valmet Oy Pansion Tehdas —Turku/Abo (254) 100,44 12,76 4,922/5,639 93,10 12,70 7,42 F 8,6 2 dks rf 76 len 70	**M General Cargo** Ice strengthened 2 Ho 27,5 37,4 ER G.5 272 B.4 927 2 Ha (14,4 25,8 × 6,0) ER 9W Der 1(15) 8(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 2 × 215kW 380V 50Hz a.c. Fuel 193,0t (d.o.)-9,0pd 13kn
8031017 SVVZ 7922 Df Esd Gc Rdr RT	**KATERINA C** ex Maya IV-80 **National Dignity Compania Naviera S.A.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	**15 979** 8 637 23 136		**1980** VEB Mathias-Thesen-Werft—Wismar (117) 176,51 10,491 167,39 22,92 14,05 1 dk	**M Bulk Carrier** Portable guides	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock
7422764 SYNQ 6382 Df Esd Gc Rdr RTm/h/v	**KATERINA DRACOPOULOS** **Pine Shipping Co. S.A.** Empros Lines Shipping Co. Special S.A. Piraeus Greece	**8 749** 6 440 15 191	✠**100A1** ✠**LMC** **UMS** EL Z $2\frac{1}{8}$"U2 FN 4318	**1977**-5 Austin & Pickersgill Ltd.—South Dock, Sunderland (459) 141,00 20,48 8,859 134,19 20,44 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4205T incl. DTm 1780T and tunnel tanks 407T	**M General Cargo** CSD 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 422 B.19 646 5 Ha (stl) (11,6 × 6,6) (12,1 13,7 12,9 × 8,4) ER (11,4 × 6,6) Der 1(80) 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 117,5t (hvf)-24,5pd 15kn
7011204 SYWG 7743 Df Esd Gc Rdr RT	**KATERINA E** ex Westocean-80 ex Vestland **Efhappiness Compania Naviera S.A.** Piraeus Greece	**14 370** 9 380 23 288	 (NV)	**1970** Haugesund M/V A/S—Haugesund (36) 163,05(BB) 22,92 10,186 154,72 22,86 14,08 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.29 835 B.29 130 5 Ha (stl) (14,0 18,9 18,9 18,9 18,9 × 15,4) ER Cr 1(18) 2(12) 1(10)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 836bhp (8 706kW) Pielstick A/B Lindholmens Varv. Got Gen 1 × 736kW 2 × 550kW 440V 60Hz a.c. Controllable pitch propeller Fuel 2 387,5t (hvf) 15kn
5192638 C4KJ 374266 Df Esd Gc Pfd Rdr RTm	**KATERINA K.** ex Mar Del Sud-74 ex Medov Morocco-74 ex Marocco-70 ex Kong Inge-67 **Utar Shipping Co. Ltd.** Emmanuel Pitsilades & Co. Limassol Cyprus	**1 599** 856 2 761	**100A1** SS 10/79 **LMC** EL O $1\frac{11}{16}$" FN 1426 (NV) (RI)	**1953** A/B Norrkoping Varv & Verk. —Norrkoping (144) 83,01 11,94 5,766 75,62 11,90 6,96 F 9,2 2 dks rf 51 SF 4BH WB627T	**M General Cargo** CSD 2 Ho 18,5 23,1 ER G.3 610 B.3 405 8W Der 1(20) 8(5)	Oil 2SA 8Cy. 345 × 580 1 300bhp (956kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 75kW 1 × 25kW 220V d.c. Fuel 254,0t 11,5kn
5337783 SV2950 4896 Df Esd Rdr RT	**KATERINA M.** ex Portaitisa-75 ex Anna Hartmann-74 ex Stadt Leer-65 **I. Moulakakis** Piraeus Greece	**436** 252 650	 HR (GL)	**1951** Martin Jansen Schiffswerft u. Mfbk. —Leer *47,74* 7,50 3,429 7,45 3,94 P 8,9 F 4,3 1 dk RW len 55	**M General Cargo** 1 Ho 26,9 ER G.821 B.792 2 Ha (13,8 6,4 × 5,1) ER 2W Der 3(2)	Oil 4SA 6Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Kiel Fuel 10,0t 10kn
6907535 SXIC 7847 Df Esd Gc Rdr RT	**KATERINA T** ex Cathy-81 ex Pine Gold-80 ex Komahime Maru-72 **Agroil Two Shipping Co.** Styl-T-Shipping Co. S.A. Piraeus Greece	**2 376** 1 239 3 819	 NK	**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1332) 93,88 13,82 5,741 87,48 13,80 6,56 P 22,9 F 10,1 1 dk	**M Tanker** Oil Molasses 8 Ta ER L.(oil) 4 405	Oil 4SA 6Cy. 510 × 840 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 445V a.c. Fuel 586,5t (hvf) 12,25kn
5136385 SYAO 3209 Df Esd Pfd Rdr RTm/v	**KATERINA V** ex Eleni-73 ex Grit-68 **Ortansia Shipping Co. S.A.** Piraeus Greece	**2 580** 1 389 3 526	✠**100A1** SS 6/78 oil tanker ✠**LMC** EL t $1\frac{5}{8}$"SQ FN 1748	**1958**-2 Goole SB. & Repairing Co. Ltd. —Goole (506) 94,52 13,80 5,747 88,40 13,72 6,05 P 22,3 Trunk 48,2 F 14,7 1 dk RW rf 102 13BH WB498t incl. DTf284t	**M Tanker** Mchy.aft L.(oil) 4 684	Oil 2SA 6Cy. 407 × 648 1 600bhp (1 177kW) Newbury Diesel Co. Ltd. Newbury 2 db 180lbf/in^2 (12,5bar) Gen 2 × 50kW 2 × 20kW 110V d.c. Fuel 119,0t (d.o.) 156,5t (hvf)-5,0pd 10kn

5071808 HPQD 9616 -79A Esd Gc Pfd Rdr RT	**KATERINE** ex Christiane Oldendorff-79 **Timber Coal Shipping Corp.** Intermar Ship Management S.A. Panama Panama	**2 920** 1 696 4 450	GL	**1962** Werft Nobiskrug—Rendsburg (628) 105,92 15,14 5,998 97,01 15,12 6,61 P 29,0 RQD 38,8 F 15,9 1 dk	**M General Cargo** 4P 2 Ho ER G.6 111 B.5 694 5 Ha (stl) (8,6 8,6 × 8,5) (8,9 8,9 9,3 × 9,0) ER 10W Der 2(10) 10(5)	2 Oil 4SA each 6Cy. 400 × 600 geared t sc. shaft 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Fuel 1 732,5t	Hambu 14,5
7311666 EAKI 145 Df Esd Gc Rdr RT	**KATETXE** **Pesqueras Onenak S.A.** Ondarroa Spain	**316** 151 —	BV	**1973** S.A. Balenciaga—Zumaya (225) 37,22 7,52 32,49 7,50 3,81 1 dk	**M Fishing** Side Trawler Ref 3 Ha (2,0 × 2,0) (0,9 × 0,9) (0,7 × 0,7) ER	Oil 4SA 6Cy. 372 × 500 1 500bhp (1 103kW) Lister Blackstone Mirrlees Marine Ltd.	Dursl 11,5
7236103 DFPW Esd Rdr RT	**KATHARINA** **Katharina Detzkeit** Cuxhaven Federal Republic of Germany	**120** 50 —		**1973** Schiffswerft Gebr. Schloemer —Oldersum (221) 26,07 23,53 6,60 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 16Cy. 135 × 160 300bhp (221kW) Kloeckner Humboldt Deutz Controllable pitch propeller	Ko 11
6516996 DCSC Df Esd Rdr RTm/v	**KATHARINA S** ex Gerd Sibum-76 **Kurt Siemer** Luebeck Federal Republic of Germany	T.Mk **492** 293 1 315	GL	**1965** Martin Jansen Schiffswerft u. Mfbk. —Leer (71) 65,00 9,86 3,963 9,81 6,10 P 11,0 F 6,1 2 dks len & deepened 68	**M General Cargo** Ice strengthened G.2 350 B.2 209 1 Ha (stl) (28,0 × 6,0) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM)	Mannhe 10,5
6807503 348698 Df Esd Rdr RT	**KATHARINE** ex Romo-74 **Newfoundland Transportation Co. Ltd.** St. John's, Nfl. Canada	**496** 215 —	BV	**1968** Husumer Schiffsw.—Husum (1249) 45,73 11,92 2,509 40,16 11,87 3,61 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 12Cy. 135 × 160 800bhp (588kW) Kloeckner Humboldt Deutz Fuel (d.o.)	Ko 11
5183601 DIPI Df Esd RT	**KATHE BARTELS** **Partenreederei m.s. 'Kathe Bartels'** Kurt Schatz Hamburg Federal Republic of Germany	**498** 264 820	(GL)	**1957** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (178) 54,11 9,38 3,391 48,42 9,30 3,79 P 10,4 F 6,1 1 dk RW	**M General Cargo** 1 Ho 31,3 ER G.974 B.917 2 Ha (14,3 9,9 × 5,4) ER Der 2(2)	Oil 4SA 6Cy. 295 × 420 480bhp (353kW) Bohn u. Kahler Fuel (d.o.)	K 10,5
6621296 OUZW Df Esd Rdr RTv	**KATHE DANCOAST** ex Grit-74 ex Dagmar Stenhoj-70 **Rederiet Dancoast 5 I/S** H. Folmer & Co. Marstal Denmark	**500** 324 1 209	BV	**1966** Husumer Schiffsw.—Husum (1234) 67,09 10,44 3,912 60,10 10,42 6,05 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 44,8 ER G.2 388 B.2 199 2 Ha (stl) (19,8 11,3 × 6,3) ER 5W Der 1(10) 4(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 4 × 30kW 220V a.c. Fuel 63,0t (d.o.)	Ko 12,5
7642223 DIKH Df Esd Gc Rdr RTm/v	**KATHE H** **Montan Transport G.m.b.H.** Hamburg Federal Republic of Germany	**860** 602 1 591	GL	**1968** Gutehoffnungshuette Sterkrade A.G. —Walsum (1049) 79,74 11,03 3,579 72,73 10,98 4,30 P 13,2 F 8,3 1 dk len 77	**M Tanker** Chemical 6 Ta ER L.937	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz	Ko 11
7920479 DCED Df Esd Gc Rdr RTm/h/v	**KATHE WESSELS** **River-Liner Bereederungs G.m.b.H. & Co. m.s. 'Kathe Wessels' K.G.** Haren Federal Republic of Germany	**999** 630 2 920	GL	**1979** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (128) 99,73 4,211 95,41 11,35 7,17 F 8,0 2 dks	**M General Cargo** Mchy.aft G.4 285 B.4 198 TEU 104 C. 104/20'	Oil 4SA 8Cy. 320 × 480 reduction geare to sc. shaft 1 320bhp (971kW) Schwermasch. Karl Liebknecht	Magdebu 11
5419256 SVUD 6348 Df Esd Gc Rdr RTm/v	**KATHERINE** ex Catherine-77 **Cliveden Compania Naviera S.A.** Piraeus Greece	**8 293** 4 760 15 080	BV (AB)	**1963** Ch. & At. de Provence—Port de Bouc (318) 165,41 18,75 8,271 156,32 18,65 11,10 1 dk rf nil len 71	**M Bulk Carrier** Str. ore cargoes 7 Ho 22,4 14,4 14,4 14,4 14,4 14,4 15,4 ER G.19 101 7 Ha (stl) (14,0 10,9 10,9 10,9 10,9 10,9 10,9 × 9,4) ER Cr 1(3) 1(1)	Oil 2SA 4Cy. 670 × 2100 7 300bhp (5 370kW) Ch. & At. de Provence Gen 4 × 150kW 220V d.c. Fuel 119,0t (d.o.) 1 072,0t (hvf)	Doxfo Marse 15,5
7202566 WA6739 252152	**KATHERINE KANE** ex BSP 1920 **Citicorp Leasing Inc.** Juneau, Ak United States of America	**191** 158 —		**1943** Maritime Shipyards—Seattle, Wa *25,06* 8,11 2,65	**Wood TM Fishing**	2 Oil 130bhp (96kW) Caterpillar Tractor Co. Fuel (d.o.)	U.S
7202578 WG4706 270154	**KATHERINE M** ex San Joaquin ex Del Sur ex YP 641 **Milo Tomasevich** Los Angeles-Long Beach, Ca United States of America	**193** 131 —		**1945** Bellingham Iron Works—Bellingham, Wa *35,73* 8,84 4,30 1 dk	**Wood M Fishing**	Oil 850bhp (625kW) .... Fuel (d.o.)	
7006974 DGZJ Rdr RT	**KATHI** ex Shell 52-80 **Firma Hans Rinch OHG** Stade Federal Republic of Germany	**172** 89 —	GL	**1970** Schiffsw. Scheel & Johnk—Hamburg (457) 38,97 6,81 2,001 36,56 6,51 2,42 1 dk	**M Tank Barge** Bunkering Vessel 6 Ta ER L.(oil) 270	Oil 4SA 8Cy. 140 × 180 reverse reductio geared to sc. shaft 220bhp (162kW) Motorenw. Mannheim A.G. (MWM)	Mannh 8

5062807 HO-5825 6997- PEXT Esd Pfd Rdr RTm/h	**KATHIA** ex Boston Attacker-77 ex Captain Fremantle-72 **Liberia Fish Industries Corp.** Panama Panama	**448** 147 —	✠Classed LR until 27/10/78	**1959**-2 J. Lewis & Sons Ltd.—Aberdeen (281) *42,52* 8,64 41,46 8,54 4,42 F 6,8 R rf 660 BK 203	**M Fishing** Side Trawler 1 Ho 10,9 4 Ha (1,2 1,2 1,2 2,1comb. × 0,9) Der 2(2) 2(1)	Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Glasgow Gen 3 × 36kW 220V d.c. Fuel (d.o.)
5018973 Df Esd Rdr RTm/v	**KATHIANA** ex Dukessa-81 ex Ginan ex Nordmark-78 ex Anne Ohl-71 San Lorenzo Honduras	**394** 264 600	GL	**1950** Hugo Peters—Wewelsfleth (60) 49,76 8,08 3,061 45,14 8,03 4,12 P 10,7 RQD 18,0 F 6,1 1 dk len 57	**M General Cargo** Ice strengthened 1 Ho 31,3 ER G.904 B.839 2 Ha (10,2 14,6 × 4,8) ER 3W Der 3(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 1,5kW 220V d.c. Fuel 15,0t (d.o.) 8kn
6925173 ELHW 5459 Df Esd Gc Rdr RTv	**KATHLEEN** ex Fortuna-75 ex Manchester Merit-72 ex Manchester Merito-70 Launched as Catalina Del Mar **Chelwood Shipping Ltd.** Monrovia Liberia	**3 230** 2 208 4 899	✠**100A1** SS 3/78 ✠**LMC** EL S 1⅝"U2 FN 2062	**1970**-9 Basse-Sambre-Corcho S.A. —Santander (108) 99,73 (BB) 15,27 6,370 90,00 15,21 7,70 P 14,7 F 7,1 1 dk rf nil NS 5BH WB1190t	**M Container Ship** Fixed-guides 3 Cell.Ho 28,8 9,1 27,9 ER TEU 158 C.Ho 74/20' 24/40' C.Dk 36/20' (40') 3 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 1 × 200kW 3 × 160kW 1 × 60kW 380V 50Hz a.c. Fuel 352,5t (d.o.) 14,5kn
6511544 RT	**KATHLEEN** **Sealark Shipping & Engineering Co. Ltd.**	**124** 48 132		**1965** Tohoku Zosen—Shiogama (63 B) 26,80 6,10 2,185 24,49 5,90 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 200 × 280 Yanmar Diesel Engine Co. Ltd. Osaka
5103259 OYDN E144 Df Esd Rdr RT	**KATHLEEN** ex P. Rudbeck Larsen-78 ex Lyn-78 ex Emilia-64 **Ekila ApS** Steen Aksel Harrsen Julianehaab Greenland (Danish)	**118** 64 183	BV	**1951** Soren Larsen & Sonner—Nykobing 30,03 7,04 25,99 7,01 2,82 RAD - 1 dk	**Wood Aux M General Cargo** Galleas 1 Ho ER 2 Ha (each 5,1 × 4,1) ER Der 2(3,5)	Oil 4SA 6Cy. 127 × 135 sr geared to sc. shaft 180bhp (132kW) NE 61 Scania-Vabis Sodertalje Fuel (d.o.) 9kn
7641645 WYP9 116 568775	**KATHLEEN AND MIRIAM** **Kathmir Inc.** New Bedford, Ma United States of America	**142** 96 —		**1975** ....Panama City, Fl *21,31* 6,71 3,64 1 dk	**M Fishing** Stern-fishing	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
7047552 WY5319 517259 Df RT	**KATHLEEN TURECAMO** ex Capt. Brown **Kathleen Turecamo Inc.** Wilmington, De United States of America	**179** 100 —	AB	**1969** Diamond Manufacturing Co. Inc. —Savannah, Ga (M-266) 3,912 29,11 8,23 4,27 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 2 Controllable pitch propellers Fuel 83,5t (d.o.)
6511374 WQ7310 296818 Df Esd Gc Pfd Rdr RT	**KATHRINE CLEWIS** **Gulfcoast Transit Co.** Tampa, Fl United States of America	**433** 294 —	AB	**1964** Gulfport SB. Co.—Port Arthur, Tx (596) *34,33* 9,63 5,157 34,14 9,61 5,72 1 dk BK 64	**TM Tug**	2 Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Fuel 242,0t
6700975 326108	**KATHRYN M.** **Scotia Trawler Equipment Ltd.** Lunenburg, N.S. Canada	**222** 95 —		**1966** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *32,04* 7,62 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 178 × 197 800bhp (588kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 30kW 220V 60Hz a.c. 10kn
5334145 HO7761 4966-75 Df Esd Rdr RT	**KATHRYN S.** ex Andrea-75 ex Med Trader-73 ex Andrea Ursula-70 ex Filius-67 ex Sonja II-64 ex Heinrich Parchmann-62 ex Nassauhaven-57 **Cia. Financiera Vitriolo S.A.** Panama Panama	**385** 193 526	(GL) *Classed BC until 11/58	**1946**-7 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (200) 48,62 7,98 3,112 43,31 7,93 3,20 P 12,2 RQD 15,3 F 5,8 1 dk	**M General Cargo** 1 Ho 26,9 ER G.750 B.714 1 Ha (9,1 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 450 300bhp (221kW) Appingedammer Brons Appingedam Fuel 23,5t 9,5kn
7369596 Df Esd Gc Rdr RT	**KATHY** **Peruana de Pesca S.A. (PEPESCA)** Peru	**132** — —	(BV)	**1976** Intermar S.A.—Callao (6) 22,86 6,56 2,128 6,53 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 890bhp (655kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8024600	**KATHY & MAUREEN** **Donna Lynn Fishing Corp.** New Bedford, Ma United States of America	**197** — —		**1980** Bender SB. Co. Inc.—Mobile, Al (767) 29,90 7,93 4,27 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 100bhp (809kW) Caterpillar Tractor Co. Peoria, Illinois
7202580 WB4890 254569	**KATHY B** ex BSP 1046 **Peter Pan Seafoods Inc.** Juneau, Ak United States of America	**291** 250 —		**1943** Martinolich SB. Corp.—San Francisco, Ca *30,15* 9,15 3,08	**Wood TM Fishing**	Oil 270bhp (199kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7819656 600827 Df Esd Gc Pfd Rdr RT	**KATHY CANDIES** **Otto Candies Inc.** Houma, La United States of America	**199** 135 750	AB	**1978** Halter Marine Inc.—Lockport, La (717) 56,39 3,658 51,36 13,42 4,58 F 16,2 1 dk rf 25 BK 25	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 215 × 254 reverse reduction geared to sc. shafts 2 460bhp (1 809kW) E made67 reconditioned & fitted78 General Motors Corp. U.S.A. Gen 3 × 150kW a.c. Thw. thrust propeller fwd 12kn

7336991 WYZ8 957 544783	**KATHY LYNN** **Kathy Lynn Inc.** Biloxi, Ms United States of America	**105** 72 —		**1972** Graham Boats Inc.—Pascagoula, Ms *21,07* 6,53 3,23	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7742009 WYC5 514 558932	**KATHY N** ex Enis M-78 **Dravo Leasing Co.** Wilmington, De United States of America	**539** 171 —		**1974** ....Neville Island, Pa *39,02* 12,81 2,87 1 dk	**M General Cargo**	Oil 5 600bhp (4 119kW)
7932551 ELBA6 7009 Df Esd Gc Pfd Rdr RT	**KATHY O** **Mediterranean Tankers Inc.** N. R. Bugge A/S Monrovia Liberia	**20 085** 13 287 37 271	NK	**1981** Hashihama Zosen—Tadotsu (807) 170,52(BB) 30,03 11,200 161,02 30,01 16,51 F 11,6 1 dk	**M Tanker** Mchy.aft L.(oil) 44 624	Vee Oil 4SA 18Cy. 400 × 460 11 700bhp (8 606kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 5 × 760kW a.c.
7932276 603311	**KATHY ROSE** **Benny R. Rose** Beaufort-Morehead City, NC United States of America	**195** 147 —		**1979** Harrison Boats Inc.—Arapahoe, NC 28,68 4,268 25,68 7,32 1 dk	**M Fishing** Shellfish Side-fishing Beam-fishing	Vee Oil 2SA 12Cy. 146 × 146 geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div.
5035804 ODGC B4094 Df Esd Rdr RT	**KATIA** ex Dalal-79 ex Angeliki K-79 ex Banka-74 **Hany El Naffi & Co.** Beirut Lebanon	**495** 326 750	BV HR	**1956** Grol's Scheepswerven—Zuidbroet (44) 57,66 8,62 3,201 52,00 8,51 3,66 1 dk RW	**M General Cargo** 1 Ho 35,9 G.1 076 B.991 2 Ha (each 14,7 × 5,1) 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Fuel 50,0t (d.o.)
7741677 BR13435 RT	**KATIA** **Mme. H. Imfeld-Van Habost** Belgium	— — 302	**A1** SS 3/78 inland waterways chemical tanker Sulphuric acid in independent tanks S.G. up to 1.8 **LMC** EL 0,0/22,0U1 FN 287	**1950** J. Boel et Fils S.A.—Tamise/Temse 38,77 5,06 38,00 5,05 2,49 1 dk rf 38 conv Tanker 50 6BH WBnil	**M Chemical Carrier Barge** 4 Ta ER	Oil 4SA 4Cy. 98 × 110 113bhp (83kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 1kW 24V d.c.
5408075 SV5011 7863 Df Esd Rdr RTm/h	**KATIA C** ex Prinsenborg-80 **Navaluck C Maritime Co.** Piraeus Greece	**1 385** 929 1 748	BV	**1963** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (257) 81,79 10,65 4,312 74,43 10,51 5,97 P 14,4 B 6,1 F 10,1 2 dks RW rf 56 len 69	**M General Cargo** 1 Ho 53,4 ER G.3 215 B.3 031 3 Ha (stl) (12,0 13,1 14,3 × 8,0) ER 3W Der 3(5)	Oil 4SA 6Cy. 440 × 600 1 200bhp (883kW) D. & J. Boot "De Industrie" Alphen a/d Gen 1 × 88kW 1 × 44kW 1 × 30kW 220V d.c. Fuel 90,5t (d.o.)
7335258 C4WR 380946 Rdr RT	**KATIA O** ex Katia Demet-78 ex Yafuku Maru-77 **Montana Shipping Co. Ltd.** Beirut Express Shipping Limassol Cyprus	**495** 304 886	NK	**1967** Higaki Zosen K.K.—Imabari (69) 54,11 8,51 3,988 49,08 8,49 4,40 P 10,4 F 4,9 1 dk	**M General Cargo** 1 Ho ER G.1 204 B.1 053 1 Ha (28,5 × 5,4) ER 6W Der 1(5) 1(3)	Oil 4SA 6Cy. 330 × 470 900bhp (662kW) Makita Tekkosho Gen 1 × 7,5kW 1 × 3kW 105V d.c. Fuel 40,5t-2,5pd
6620058 Esd RT	**KATICA** **Cia. Pesquera de Coishco S.A.** Ilo Peru	**120** — —	✠Classed LR until 12/67	**1966**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (331) 25,20 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk Box K	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reductio geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria,
5184100 SXJE 6601 Df Esd Gc Rdr RT	**KATIE** ex Katwijk-78 **Harmony Bay Shipping Co. Ltd.** "Olistim" Navigation Co. Piraeus Greece	T.Mk **7 098** 3 929 12 634 **10 187** 5 866 15 568	**✠100A1** SS 7/79 strengthened for heavy cargoes except in DTm **✠LMC** EL et $2\frac{3}{8}$"SQ FN 4639	**1960**-12 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (300) 157,41 20,07 8,400/9,584 142,68 20,01 12,50 F 15,0 2 dks rf nil 7BH to U dk 1 to 2nd dk WB3945t incl. Tunnel tanks 402t DTmf1764t	**M General Cargo** G.22 254 B.19 917 12W Der 1(30) 1(20) 12(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) N.V. Koninklijke Maats. "De Schelde" 2 AuxB 100lbf/in² (6,9bar) e(ex.g) 128lbf/in² (8,9bar) Fuel 1 752,5t
7397830 552364	**KATIE K** **Parks Enterprises Inc.** Seattle, Wa United States of America	**197** 137 —		**1973** Marine Construction & Design Co. (MARCO)—Seattle, Wa 28,00 8,32 2,85 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
5342752 ZCDE 384681 Df Esd Rdr RTm/h	**KATIE LYN** ex Subra-78 **Tri-Sea Shipping Ltd.** Georgetown Cayman Islands (British)	**767** 313 1 134	**✠100A1** M 4/80-6mos **✠LMC** EL o $1\frac{3}{8}$"SQ FN 1159	**1961**-3 N.V. Scheeps. "Vooruitgang"—Foxhol (192) 77,32 10,49 4,020 69,75 10,27 6,35 Ba 12,5 F 8,6 1 dk & S dk RW rf nil Coll BH to S dk 4 to 2nd dk WB186t	**M General Cargo** OSD 2 Ho 18,1 28,4 ER G.2 355 B.2 189 2 Ha (11,4 19,8 × 5,0) ER 6W Der 1(15) 4(7) 2(3)	Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Gen 2 × 55kW 1 × 30kW 220V d.c. Fuel 175,0t (d.o.)
5368639 332627 Df Esd RTm	**KATIKA 1** ex Katika-79 ex Manutea ex Trio-72 ex Betty Jean-63 **Flinders Strait Shipping Co. Ltd.** *Launceston, Tas.* Australia	**351** 173 443	BV	**1960** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (286) 43,95 7,90 2,820 39,63 7,85 3,31 1 dk RW	**M General Cargo** 2 Ho 20,2 4,8 ER G.608 B.573 1 Ha (20,3 × 4,8) ER Der 2(2)	Oil 2SA 6Cy. 220 × 380 360bhp (265kW) Appingedammer Brons Gen 3 × 5kW 110V d.c. Fuel 37,5t (d.o.)
6616318 SWZK Df Esd Gc Pfd Rdr RT	**KATINA** ex Yuyo Maru No. 2-81 **Mayfair Corp.** Andros Greece	**38 878** 30 202 70 861	NK	**1966** Hitachi Zosen—Innoshima (4108) 238,59 36,56 12,528 227,03 36,50 16,41 P 8,6 F 27,8 1 dk	**M Tanker** 14 Ta ER L.(oil) 77 487	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Hitachi Zosen Gen 2 × 400kW 450V a.c. Fuel 2 651,0t-60,0pd

5333921 5B2458 367436 Df Esd Gc Rdr RTm/v	**KATINA** ex Sommaro-73 **Kamara Shipping Co. Ltd.** Limassol Cyprus	**2 850** 1 322 4 734	BV ✠Classed LR until 9/73	**1959**-1 Werf De Noord—Alblasserdam (646) 116,62 15,73 6,430 107,14 15,55 9,30 RQD 36,6 F 25,6 1 dk & S dk RW rf nil	**M General Cargo** OSD 3 Ho 15,0 28,4 29,7 G.8 778 B.7 993 5 Ha (stl) (7,5 8,5 8,5 8,5 8,5 × 6,1) 10W Der 1(15) 10(5)	Oil 2SA 7Cy. 540 × 1160 3 600bhp (2 648kW) Gebr. Stork & Co. Hengelo Gen 2 × 175kW 1 × 90kW 220V d.c. Fuel 691,0t (hvf) 14kn
5150343 DXDI 20547 Rdr RT	**KATIPUNAN** ex Hikari Maru-74 **Hijos de F. Escano Inc.** Escano Lines Cebu City Philippines	**1 066** 559 432		**1947** Mitsui SB. & Eng. Co. Ltd.—Tamano (526) 65,00 10,01 3,455 60,00 9,96 4,81 2 dks RW	**TM Ferry** 1048P 3 Ha Der 1(1,5)	2 Oil 4SA each 6Cy. 270 × 420 1 800bhp (1 324kW) NE 69 Kobe Hatsudoki K.K. Nagasaki Gen 2 × 104kW 445V a.c. Fuel 51,0t-5,5pd 14kn
5155276 OZBN	**KATJA** ex Horsia-73 ex Ragnhild ex Oranien **Peter Petersen** Arosund Denmark	**149** 80 162	BV	**1905** Nordseewerke Emden G.m.b.H. —Emden 31,55 6,51 26,62 6,46 2,90 1 dk R len 35 & 59 conv non-propelled —	**Aux M General Cargo** Galleas 1 Ho 14,0 ER G.283 B.227 2 Ha (1,2 × 2,9) (9,9 × 3,9) ER 1W	Oil 2SA 3Cy. 200 × 340 119bhp (88kW) E made43 fitted52 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 3,0t (d.o.) 7kn
7117151 H8UV Df Esd Gc Rdr RTm/h/v	**KATJANA** **Katjana Shipping S.A.** Hamburg Panama	T.Mk **3 377** 2 379 6 695 **5 788** 4 164 8 220	GL	**1971** Orenstein Koppel & Luebecker —Luebeck (684) 126,83(BB) 18,22 6,516/7,360 118,37 18,19 9,91 P 5,2 B 18,6 F 13,2 2 dks	**M General Cargo** Ice strengthened 3 Ho 21,4 31,2 22,5 2 TwD 37,0 30,0 ER G.12 036 B.11 254 TEU 270 C. 270/20′ 3 Ha (stl) (12,6 × 8,0) (25,9 19,5 × 12,8) ER 4W Cr 4(16)	Vee Oil 4SA 12Cy. 450 × 550 reduction geared to sc. shaft 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 304kW 1 × 72kW 380V 50Hz a.c. Fuel 1 032,5t (hvf) 16,5kn
7809730 S2FM BFC923 Df Pfd Rdr RT	**KATLA** **Bangladesh Fisheries Development Corp.** Chittagong Bangladesh	**211** 76 272	**✠100A1** stern trawler **✠LMC** EL (E) 275,0/17,5U2 FN 292	**1979**-3 I/S Orskovs Staalskibsvaerft —Frederikshavn (106) 30,71 6,99 28,15 6,90 3,46 P 10,1 F 7,7 1 dk rf nil Box K.170 4BH WBnil	**M Fishing** Stern Trawler Ref. Mchy.aft	Oil 2SA 6Cy. 260 × 400 reverse geared to sc. shaft 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 32kW 440V 50Hz a.c. Controllable pitch propeller
7230836 WZJ4916 536879	**KATMAI** **Oscar Joos** Juneau, Ak United States of America	**113** 79 —		**1971** Bender Welding & Machine Co. Inc. —Mobile, Al *20,94* 6,71 3,38	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7636212 Df Gc Rdr RT	**KATMAI BAY** **Government of The United States of America (U.S. Coast Guard)** United States of America	**500** — —		**1978** Tacoma B.B. Co. Inc.—Tacoma, Wa 3,658 42,68 11,28 1 dk	**D-E Tug/Icebreaker** Ice strengthened	2 Oil driving 2 gen. each 175kW connected to 1 elec. motor Westinghouse Colt Industries Fairbanks Morse Engine Div. U.S.A. 12kn
6621832 DZZX M.C-0 00066 Df Esd Gc Rdr RT	**KATMON** ex Uming-76 ex Prime Venus-73 ex Shosei Maru-72 **Philippine Ace Lines Inc.** Manila Philippines	**3 968** 2 180 5 988	NK	**1966** Onomichi Zosen—Onomichi (173) 108,69 16,46 6,605 100,39 16,41 8,21 P 23,8 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.8 089 B.7 751 3 Ha (12,5 22,5 11,9 × 7,6) ER 12W Der 8(10)	Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 120kW 445V a.c. Fuel 578,0t 12,5kn
6929985 LLJC Df Esd Rdr RTh	**KATO** ex Vestfangst-73 **Nora Myklebust P/R** Alesund Norway	**225** 99 —		**1970** Vaagland Batbyggeri A/S—Vaagland (79) 35,34 7,65 3,798 30,74 7,62 5,82 P 10,1 F 8,0 1 dk rf 140 BK 38	**M Fishing** Side-fishing 2 Ho 12,6 5,4 ER 2 Ha (stl) (2,4 × 2,4) (0,7 × 1,0) ER Der 1(3)	Oil 4SA 12Cy. 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 39,5t (d.o.) 11,5kn
7935448 JK3682 115498 Df Gc Pfd Rdr RT	**KATOKU MARU No. 33** **Hama Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**149** 82 —		**1975** K.K. Watanabe Zosensho—Nagasaki (672) 38,99 6,56 33,56 6,51 3,13 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 470bhp (346kW) Hanshin Nainenki Kogyo Akashi
7740336 JK3972 120431 Df Gc Pfd Rdr RT	**KATOKU MARU No. 35** **Hama Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**199** 113 —		**1978** K.K. Watanabe Zosensho—Nagasaki (752) 44,00 7,60 38,10 7,10 3,38 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 540bhp (397kW) Hanshin Nainenki Kogyo Akashi
5183807 VJSC 153920 RTm	**KATOORA** **Mornington Island Fisheries Pty. Ltd.** *Townsville, Queensland* Australia	**338** 160 211	✠Classed LR until 10/54	**1927**-10 G. Brown & Co.—Greenock (155) 44,20 7,98 2,674 ... ... RQD 14,1 F 8,3 1 dk RW conv General Cargo 69	**M Fishing** Side-fishing Ref Mchy.aft In.44 2W	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) E made67 fitted69 General Motors Corp. Detroit, Mi Gen 2 × 39kW 220V d.c. Controllable pitch propeller Fuel 38,5t (d.o.) 8,5kn
7396044 JM3745 116986	**KATOREA** **Mitsubishi Heavy Industries Ltd.** Nagasaki, Nagasaki Pref. Japan	**354** 190 81		**1974** Nagasaki Zosen K.K.—Nagasaki (380) 32,01 8,44 2,134 28,99 8,41 2,90 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japan

8113803	**KATOREA MARU** K.K. Ueno Unyu Shokai Japan	**699** — 1 800		**1981** Hakata Zosen K.K.—Hakata (260) 4,701 65,03 11,02 5,01 1 dk	**M Tanker**	Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Ja
5177925 HPMU 7417 -77A Df Esd Gc Pfd Rdr RT	**KATORI** ex Diamond Eagle-76 ex Juzan Maru-74 **Steelside Navigation Co. Ltd. S.A.** Panama Panama	**8 820** 5 416 13 396	NK	**1958** Mitsubishi Zosen K.K.—Hiroshima (138) 147,73 19,21 8,764 138,03 19,18 11,16 P 17,1 F 11,3 1 dk len 63	**M General Cargo** 4 Ho ER G.18 538 B.17 619 4 Ha (10,2 × 6,4) (19,9 19,9 14,0 × 8,0) ER 16W Der 4(15) 8(10)	Oil 2SA 7Cy. 650 × 1250 6 000bhp (4 413kW) Mitsubishi Zosen Gen 2 × 180kW 445V a.c. Fuel 774,0t
7914066 JLLH 121873 Df Esd Gc Pfd Rdr RT	**KATORI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**964** 262 —		**1980** Tohoku Zosen—Shiogama (190) 77,83 9,63 3,826 70,21 9,61 5,31 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 3 500bhp (2 574kW) Niigata Eng. Co. Ltd. Ni
7315868 JGWJ 114596 Df Esd Gc Pfd Rdr RT	**KATORI MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**65 312** 45 314 120 003	NK	**1973** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (957) 256,01(BB) 40,24 16,930 244,00 40,19 23,91 1 dk	**M Bulk Carrier** G.82 731 9 Ha (stl) (14,0 × 16,0) (11,4 15,1 11,4 15,1 11,4 15,1 11,4 15,1 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sumitomo SB. & Mchy. Co. Ltd. Tamas Gen 2 × 650kW 445V a.c. Fuel 5 591,5t-72,0pd 15
7401679 JQKE 117696 Df Esd Gc Pfd Rdr RTm	**KATORI MARU** **Hinode Kisen K.K. (Hinode Kisen Co. Ltd.)** Tokyo Japan	**12 940** 7 352 19 856	NK	**1975** Hitachi Zosen—Mukaishima (4489) 161,47 23,53 9,729 149,99 23,50 13,49 P 23,5 F 10,1 1 dk pt 2nd dk	**M General Cargo** 3 Ho ER G.23 148 B.22 110 3 Ha (13,5 33,9 33,9 × 10,9) ER 17W Cr 2(15,5) Der 1(350) 3(25)	Vee Oil 4SA 14Cy. 500 × 540 reductio geared to sc. shaft 8 670bhp (6 377kW) B Hitachi Zosen Maizuru Works, Ma Gen 3 × 320kW 450V a.c. Fuel 1 471,0t-36,0pd 1
7642417 JI2873 115848 Rdr RT	**KATORI MARU** **Tonan Kaiun K.K.** Osaka, Japan Osaka Pref.	**696** 364 1 800		**1975** Shirahama Zosen K.K.—Honai (71) 67,49 10,52 62,01 10,49 5,11 1 dk	**M Tanker** Chemical 4 Ta ER L.1 169	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takam
7031084 JBFO 108863 Df Gc RT	**KATORI MARU** **Nippon Suisan K.K.** Tokyo Japan	**194** 68 —		**1970** Nagasaki Zosen K.K.—Nagasaki (260) 40,09 7,22 2,896 34,02 7,19 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. T
7950539 JRXU 106910	**KATORI MARU No. 11** **Takaaki Tsurii** Muroto, Japan Kochi Pref.	**284** 143 —		**1969** Kochiken Zosen—Kochi (380) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Ja
7372282 JRYV 119512 Df Esd Gc Pfd Rdr RT	**KATORISAN MARU** **Mitsui O.S.K. Lines Ltd. & Shin Yei Senpaku K.K.** Osaka, Japan Osaka Pref.	**120 957** 90 322 237 569	NK	**1976** Hitachi Zosen—Sakai (4470) 324,01(BB) 53,07 19,451 310,02 53,01 25,00 1 dk	**S Tanker** 17 Ta ER L.(oil) 282 651 HeCls. B	2 S Turb geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Os Gen 1 × 1500kW 2 × 740kW 450V Fuel 6 905,0t (o.f.) 244,0t (d.o.)-160,5pd 15.
5328794 Df Esd RTm	**KATOU III** ex Simone Valentine-72 **Hassan Sadi & Co.** Dubai United Arab Emirates	**150** 65 —	(BV)	**1958** S.A. Franco-Navale—Bordeaux 29,01 6,91 3,277 24,01 6,86 3,71 1 dk R	**M Fishing** Side-fishing 8 Ta L.85 8 Ha (each 0,9 × 0,9) 2W Der 2(1,5)	Vee Oil 4SA 12Cy. 180 × 220 450bhp (331kW) Les Acieries du Nord Maube Gen 2 × 45kW 220V d.c. Fuel 29,5t (d.o.) 9
7630153 UVNU M-32475	**KATRA** **U.S.S.R.-'Zapryba'** Klaypeda U.S.S.R.	**180** 32 77	RS	**1976** ............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magde 9
7533977 UKCC M-32465	**KATRAN** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**180** 32 74	RS	**1975** ............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magde 9
7823011 391846 Esd Rdr RT	**KATRENA LESLIE** **Hunt Fishing Co. Ltd.** Vancouver, B.C. Canada	**115** 35 —		**1979** Allied Shipbuilders Ltd.—Vancouver, B.C. (214) 24,31 7,01 22,03 6,99 3,69 1 dk	**M Fishing**	Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Il
7945261 IMOP 597 RT	**KATRIA PRIMA** ex Plutone ex Merlin **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**149** 44 —	RI	**1940** Henry Robb Ltd.—Leith 28,20 7,07 2,790 26,24 7,01 3,66 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 135 × 160 Kloeckner Humboldt Deutz K

6403589 TFUU 0236 Df Esd Rdr RT	**KATRIN** ex Bergur-79 **Gisli Sigmarsson og Sigmar Gislason** Vestmannaeyjar Iceland	**171** 69 —			**1963** Orens M/V—Trondheim (29) 33,23 6,91 3,353 28,35 6,89 3,54 1 dk BK 102	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,6 2,3 × 1,4) ER 1W Der 1(3)	Oil 4SA 6Cy. 210 × 300 450bhp (331kW) Kon. Mach. Stork & Co. N.V. Hengelo Gen 1 × 28kW 1 × 25kW 220V d.c. Fuel (d.o.)
6519510 9HBG 0011 RT	**KATRIN** ex St. Elmo-81 **Tug Malta Ltd.** Valletta Malta	**168** — —	**✠100A1** tug **✠LMC**	SS 1/80 EL (c) FN 320	**1965**-11 W. J. Yarwood & Sons Ltd. —Northwich (950) 30,54 8,18 27,44 7,78 3,89 rf 610 BK 127 3BH WB40t	**M Tug**	Oil 4SA 6Cy. with flexible coupling & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln
7121396 DDOR Df Esd Gc Rdr RTm/h/v	**KATRIN SCHULTE** **Prima Schiffahrts G.m.b.H. & Co. 'Baltic' K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **645** 386 1 434 **1 598** 1 097 2 704		GL	**1971** Schulte & Bruns—Emden (267) 76,31 12,25 4,319/6,030 70,01 12,21 7,01 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 794 B.3 398 2 Ha (stl) (each 17,0 × 8,9) ER Cr 4(5)	Oil 4SA 6Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln 12kn
5113656 OGVN 1394 Df Esd Gc Pfd Rdr RTm/v	**KATRINA** ex Neva-69 ex Fenja Dan-67 **Meri Shipping Co. O/Y** Helsinki/ Helsingfors Finland	**3 895** 2 263 4 837	**✠100A1** Str. nav. ice **✠LMC**	SS 6/78 EL T $1\frac{15}{16}$"SQ FN 2045	**1958**-12 Fr. Luerssen Werft—Bremen-Vegesack (13298) 98,46 14,56 7,249 90,00 14,51 8,21 RFD 9,2 2 dks rf 102 conv General Cargo 70 NS 6BH WB843t incl. DTf177t	**M Container Ship** Fixed-guides 3P 3 Cell.Ho 15,7 25,3 17,8 ER TEU 198 C.Ho 128/20' C.Dk 70/20' (40') 7 Ha (stl) ER Cr 1(28,5)	Oil 2SA 5Cy. 500 × 1100 2 890bhp (2 126kW) B&W Frd. Krupp A.G. Essen Gen 3 × 170kW 220V d.c. Fuel 809,0t (d.o.) 13,5kn
7908213 607434	**KATRINA EM** **Torino Furgione** Coos Bay, Or United States of America	**177** 126 —			**1980** Patti Boatbuilding Industries —Pensacola, Fl *25,49* 8,06 8,01 3,56 1 dk	**TM Fishing** Stern Trawler Crab	2 Vee Oil 2SA each 8Cy. 123 × 127 720bhp (530kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
6816841 OXIP Df Esd Pfd Rdr RT	**KATRINE DANCOAST** **Rederiet Dancoast I/S** H. Folmer & Co. Tuborg Havn Denmark	T.Mk **399** 217 1 005		BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (285) 59,34 10,62 3,582 53,01 10,60 3,69 2 dks	**M General Cargo** Mchy.aft 3 Ho 12,8 12,9 12,9 G.2 003 B.1 830 2 Ha (stl) (16,1 9,2 × 6,4) 3W Der 3(5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 69,0t (d.o.)-3,5pd 11kn
7358987 OWPF Df Esd Gc Pfd Rdr RTm/h/v	**KATRINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Nordby F. Denmark	**167 204** 138 683 339 104	**✠100A1** oil tanker (cc) **✠LMC** **IGS**	SS 11/79 **UMS** EL E* $4\frac{5}{8}$"U3 FN 30043	**1974**-10 Odense Staalskibsvaerft A/S —Lindo (L51) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41052T incl. 32100T in clean ballast tanks	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 410 816 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB(f) 75,6kgf/cm² (74,2bar) Spt 513°C 66,5kgf/cm² (65,3bar) hs1522,0 WTB(a) 69kgf/cm² (67,7bar) Spt 320°C 66,4kgf/cm² (65,2bar) hs717,0 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1360kW 450V 60Hz a.c. Fuel 13 055,0t (o.f.)-175,0pd 15,75kn
6812546 SVEW 6593 Df Esd Gc Pfd Rdr RT	**KATRISA** ex Trina Multina-77 ex Roland-74 **Tanker Trading Inc.** Piraeus Greece	**13 140** 7 617 14 640		AB	**1968** Howaldtswerke-Deutsche Werft—Kiel (1191) 166,15 22,66 9,221 152,10 22,60 14,00 1 dk rf 102	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (stl) rectangular ER L.(gas) 18 282	Oil 2SA 6Cy. 780 × 1550 9 700bhp (7 135kW) MAN Howaldtswerke Deutsche Werft A.G Ham Thw. thrust propeller fwd Fuel 1 656,0t-39,5pd 16,5kn
5405267 5RKR Esd	**KATSPY** ex Ernst-S-74 ex Hude-65 **S.O.M.A.P.A.M.A.R.** Majunga Madagascar	**209** 124 318		(GL)	**1963** Elsflether Werft A.G.—Elsfleth/Weser (337) 38,31 7,65 2,252 34,75 7,51 2,54 P 9,2 F 4,0 1 dk	**M General Cargo** 1 Ho ER G.420 B.395 1 Ha (16,5 × 5,0) ER	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln 9kn
8150332 JM3019 104429	**KATSU MARU** ex Hoyo Maru Matsushima, Kumamoto Pref. Japan	**199** 105 600			**1967** Shin Nikko Zosen—Setoda 45,50 3,401 41,00 7,70 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 520bhp (382kW) Hanshin Nainenki Kogyo Japan 10kn
7914822 JK4074 122100	**KATSU MARU No. 2** **Shigeyoshi Sakurai** Kurahashi, Hiroshima Pref. Japan	**122** 73 254			**1979** Shimazaki Zosen—Nandan (537) 30,00 6,20 2,750 27,51 6,10 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7236880 JM3603 114792 Esd Gc Rdr RT	**KATSU MARU No. 3** **Shurin Tanker K.K.** Shimonoseki, Yamaguchi Pref. Japan	**999** 681 —			**1972** Shimoda Dockyard Co. Ltd. —Shimoda (220) 11,23 5,335 70,49 11,21 5,85 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7608069 JL4256 118943 Gc Rdr RT	**KATSU MARU No. 3** **Katsumaru Kaiun K.K.** Namikata, Ehime Pref. Japan	**499** 312 1 600			**1976** Yamanaka Zosen K.K.—Namikata (161) 11,54 4,222 64,01 11,51 6,13	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu 10,5kn
5124057 7JKD 87456 Df Esd Gc Pfd Rdr RT	**KATSU MARU No. 3** ex Fumi Maru No. 6-70 **Nippon Hogei K.K.** Tokyo Japan	**399** 117 —		NK	**1961** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (956) 54,54 8,36 48,54 8,31 4,42 1 dk	**M Whaler** Mchy.aft	Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Hayashikane Zosen Shimonoseki Gen 2 × 170kW d.c. Fuel 213,5t-8,0pd 15,5kn

8151116 JL3287 106947	**KATSU MARU No. 8** Ieshima, Japan Hyogo Pref.	**199** 94 500		**1969** Yonomoto Zosen—Japan 40,01 2,901 35,90 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo
7653492 JJ2827 112634	**KATSU MARU No. 12** **Masaru Hamano** Ieshima, Japan Hyogo Pref.	**451** 262 536		**1972** K.K. Saidaiji Zosensho—Okayama 52,41 2,701 47,50 10,51 5,52 1 dk	**M Sand Carrier**	Oil 1 400bhp (1 030kW) Hanshin Nainenki Kogyo
5124045 JLHL 85168 Df Esd Gc Pfd Rdr RT	**KATSU MARU No. 15** ex Fumi Maru No. 5-77 **Nippon Hogei K.K.** Tokyo Japan	**430** 125 —	NK	**1960** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (945) 57,23 8,82 51,36 8,77 4,65 1 dk	**M Whaler** Mchy.aft	Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Hayashikane Zosen Gen 2 × 272kW d.c. Fuel 204,0t
5124124 JBTF 75636 Df Esd Gc Pfd Rdr RT	**KATSU MARU No. 18** ex Fumi Maru No. 18 **Nippon Hogei K.K.** Tokyo Japan	**636** 207 —	NK	**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (880) 61,96 9,45 55,94 9,40 5,01 1 dk RW	**M Whaler** 2 Ho ER	Oil 2SA 10Cy. 490 × 720 3 000bhp (2 207kW) Hayashikane Zosen Gen 2 × 120kW 230V d.c. Fuel 257,0t-5,5pd
7652591 JJ2877 113831	**KATSU MARU No. 18** **Masaru Hamano** Ieshima, Japan Hyogo Pref.	**496** 290 539		**1973** K.K. Saidaiji Zosensho—Okayama (33) 52,41 2,701 47,50 10,51 5,52 2dks	**M General Cargo** 1 Ha (15,9 × 8,4) ER	Oil 1 400bhp (1 030kW) Hanshin Nainenki Kogyo
7408251 JMDG 113506 Df Esd Gc Pfd Rdr	**KATSU MARU No. 33** **Maekatsu Sangyo K.K.** Muroto, Japan Kochi Pref.	**343** 177 806		**1974** Miho Zosensho K.K.—Shimizu (989) 53,60 8,82 3,252 47,12 8,79 3,61 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 350bhp (993kW) Hanshin Nainenki Kogyo
7903512 JJUD 123047 Df Esd Gc Rdr	**KATSU MARU No. 37** **Maekatsu Gyogyo K.K.** Muroto, Japan Kochi Pref.	**343** 170 422		**1979** Miho Zosensho K.K.—Shimizu (1122) 52,41 8,82 3,391 46,16 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
6514986 YBLP Df Esd Gc Rdr RT	**KATSUE** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia Also known as PERMINA 52	**3 581** 2 001 5 033	GL ✠Classed LR until 11/66	**1965**-7 Mitsubishi Heavy Industries Ltd. —Shimonoseki (608) 106,97 15,24 6,268 98,00 15,22 7,90 P 24,4 F 11,6 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 6 685	Oil 2SA 5Cy. 520 × 700 2 350bhp (1 729kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 280kW 450V Fuel 351,5t (d.o.)-9,5pd
8110253 JLVX 123380 Df Esd Gc Pfd Rdr RT	**KATSUEI MARU No. 3** **Fujisaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 145 —		**1981** Niigata Eng. Co. Ltd.—Japan (1720) 49,92 (BB) 8,62 3,291 44,02 8,60 3,66 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction gea to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7331173 JFNL 114994 Df Gc Pfd Rdr	**KATSUEI MARU No. 8** **Fujisaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**222** 95 284		**1973** Miho Zosensho K.K.—Shimizu (896) 44,86 8,03 3,004 38,51 8,01 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd.
7818690 JRVB 122669 Df Esd Gc Pfd Rdr RT	**KATSUEI MARU No. 18** **Haneda Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 153 —		**1978** Fujishin SB. Co.—Kamo (326) 50,75 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 2 400bhp (1 765kW) Akasaka Diesels Ltd.
7126011 Df Esd Gc Rdr RT	**KATSUEI MARU No. 23** **Star Port (Pte.) Ltd.**	**134** 50 161		**1971** Usuki Tekkosho—Usuki (812) 35,11 7,01 2,566 30,89 6,99 2,80 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Niigata Eng. Co. Ltd.
7302433 JFDJ 114927 Df Esd Gc Rdr RT	**KATSUEI MARU No. 28** **Haneda Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**224** 105 —		**1973** Kochiken Zosen—Kochi (436) 7,62 2,801 38,51 7,60 3,31 1 dk RW	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 275 × 410 900bhp (662kW) Fuji Seisakusho
7909097 JHGL 122927 Df Esd Gc Pfd Rdr RT	**KATSUEI MARU No. 58** **Fujisaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 143 378		**1979** Niigata Eng. Co. Ltd.—Niigata (1631) 48,87 (BB) 8,51 3,360 42,83 8,50 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8004076 8KDD 123273 Df Esd Gc Pfd Rdr RT	**KATSUEI MARU No. 88** **Haneda Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 146 —		**1980** Fujishin SB. Co.—Kamo (355) 51,16 3,250 43,46 8,51 3,59 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

7718747 JQIF 121457 Df Esd Gc Pfd Rdr RT	**KATSURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**503** 127 —		**1978** Shikoku Dockyard Co. Ltd. —Takamatsu 2,591 60,03 7,82 4,32 1 dk	(801)	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata
7227059 JLYP 113756 Df Esd Gc Pfd Rdr RT	**KATSURA MARU** **K.K. Kaieisha** Kobe, Japan Hyogo Pref.	**5 978** 4 001 9 585	NK	**1972** Kurushima Dock Co. Ltd.—Imabari 126,02 18,45 7,875 116,03 18,39 10,11 P 23,5 F 11,6 2 dks RW	(713)	**M General Cargo** G.13 575 B.12 906 3 Ha (stl) (12,4 26,9 26,9 × 8,0) ER Der 1(50) 5(20)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 240kW 445V a.c. 14kn
8014100 JJ3049 119778 Gc Rdr RT	**KATSURA MARU** **Ebisu Kisen K.K.** Osaka, Japan Osaka Pref.	**477** 303 1 000		**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi ... ... 64,01 11,51 6,13 1 dk	(1415)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
6907468 JG2706 105437 Rdr RT	**KATSURA MARU** **Showa Yusen K.K.** Tokyo Japan	**168** 57 —		**1969** Osaka Zosensho—Osaka 25,51 8,64 2,515 22,20 8,62 3,79 1 dk RW	(295)	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 1 × 40kW 1 × 20kW 225V a.c. Fuel 28,5t
7314395 JG3243 114559	**KATSURA MARU No. 2** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**194** 66 —		**1973** Sagami Zosen Tekko K.K.—Yokosuka 30,61 8,82 2,598 27,56 8,79 3,48	(161)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7233890 JHAY 111739 Df Gc Rdr	**KATSURA MARU No. 25** **Takayoshi Munetoki** Nachi-Katsuura, Japan Wakayama Pref.	**188** 95 —		**1972** Sanuki Zosen Tekkosho K.K. —Takuma 7,32 34,02 7,29 2,90 1 dk RW	(660)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
7805447 7JOK 115819 Df Gc Rdr RT	**KATSURA MARU No. 38** **Takayoshi Munetoki** Nachi-Katsuura, Japan Wakayama Pref.	**193** 96 —		**1978** Sanuki Zosen Tekkosho K.K. —Takuma ... ... 38,00 7,41 3,05 1 dk RW	(886)	**M Fishing** Tuna Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
7856197 JJ2909 119574	**KATSURAGI MARU** **Kansai Kowan Service K.K.** Sakai, Japan Osaka Pref.	**199** 69 74		**1977** Hikari Kogyo K.K.—Yokosuka 31,73 2,741 26,50 8,60 3,51 1 dk		**TM Tug**	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 13kn
7932989 JL4496 120983	**KATSURAGI MARU No. 2** **Jinno Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**150** 78 —		**1979** Kanfusa Zosen—Omishima 2,450 28,50 7,21 2,60 1 dk	(71)	**M Tanker** Mchy.aft	Oil 4SA 3Cy. 230 × 380 350bhp (257kW) Matsui Tekkosho Ise
6807929 JJ2261 101901 Gc Rdr RTv	**KATSURAHAMA MARU** **Too Kaiun K.K.** Usuki, Japan Oita Pref.	**986** 612 2 069		**1967** Imabari Zosen—Imabari 70,80 11,03 5,296 65,00 11,00 5,62 1 dk RW	(180)	**M General Cargo** 2 Ho 23,7 21,9 ER G.2 512 2 Ha (stl) (16,9 16,5 × 6,5) ER	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 2 × 30kW 220V 60Hz a.c. Fuel 94,5t 10,5kn
7527502 JJ2880 115864 Esd Gc Rdr RT	**KATSURASAN MARU No. 8** **Tokyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**499** 310 1 526		**1976** K.K. Matsuura Zosen—Kinoe 69,65 11,54 4,201 65,00 11,51 6,33 2 dks	(231)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
7314058 JGMM 114561 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 201** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo Japan	**284** 137 —		**1973** Miho Zosensho K.K.—Shimizu 49,08 8,23 3,404 42,02 8,21 3,61 1 dk RW	(893)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7322861 JGOO 114563 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 202** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo Japan	**284** 113 —		**1973** Mie Zosen K.K.—Yokkaichi 49,08 8,26 3,429 42,30 8,23 3,61 1 dk RW	(90)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7322914 JGOQ 114564 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 203** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo Japan	**284** 137 297		**1973** Miho Zosensho K.K.—Shimizu 49,08 8,23 3,379 42,02 8,21 3,61 1 dk	(894)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7331264 JAOT 114648 Df Gc Rdr RT	**KATSUSHIO MARU No. 205** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo Japan	**284** 137 292		**1973** Miho Zosensho K.K.—Shimizu 49,10 8,23 3,410 42,02 8,21 3,61 1 dk	(923)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo

7354735 JAUR 116132 Df Esd Gc Rdr RT	**KATSUSHIO MARU No. 206** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo Japan	**284** 137 291		**1973** Miho Zosensho K.K.—Shimizu (935) 49,10 8,23 3,277 42,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7322938 JGWU 114598 Df Esd Gc Rdr RT	**KATSUSHIO MARU No. 301** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo Japan	**373** 190 341		**1973** Miho Zosensho K.K.—Shimizu (900) 54,51 8,95 3,607 47,02 8,92 3,92 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd.
7904152 7LNH 119630 Df Esd Gc Pfd Rdr RT	**KATSUURA MARU No. 8** **Hirakazu Urakawa** Nachi-Katsuura, Japan Wakayama Pref.	**194** 96 —		**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1033) ... ... 37,80 7,41 3,00 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 440 750bhp (552kW) Hanshin Nainenki Kogyo
7327184 JHWC 111844 Df Esd Gc Pfd Rdr RT	**KATSUURA MARU No. 15** **Kyotaro Urakawa** Nachi-Katsuura, Japan Wakayama Pref.	**198** 99 —		**1973** K.K. Ichikawa Zosensho—Ise (1311) 7,42 2,667 38,00 7,40 3,00 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo
8005290 JADB 118675 Df Esd Gc Pfd Rdr RT	**KATSUURA MARU No. 58** **Komejirushi Kudo Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 39 —		**1980** Narasaki Senpaku Kogyo K.K. —Muroran (167) 38,10 (BB) 2,823 30,97 7,40 4,63 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7714480 JPZZ 121422 Df Rdr RT	**KATSUYAMA MARU** **Nippon Suisan K.K.** Tokyo Japan	**139** 53 —		**1977** Nagasaki Zosen K.K.—Nagasaki (615) 37,75 2,450 32,01 6,71 2,90 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction gea to sc. shaft 780bhp (574kW) Daihatsu Diesel Mfg. Controllable pitch propeller
6710554 Y4GO Df Esd Gc Rdr RT	**KATTEGAT** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**643** 259 397	DSRK	**1966** VEB Elbewerft—Boizenburg 48,80 10,09 3,499 44,23 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.540	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magde Gen 3 × 129kW 390V a.c. Controllable pitch propeller
7427984 Df Esd Gc Rdr RT	**KATUMBO** **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**271** 61 157	✠100A1 stern trawler ✠LMC EL F 275,0/22,0U1 FN 286	**1981**-8 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (125) 30,51 8,03 3,452 25,07 7,65 3,81 B & F 20,8 1 dk rf 1016 BK 102 5BH WBnil	**M Fishing** Stern Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 240 × 260 sr geared to s shaft 915bhp (673kW) Stork-Werkspoor Diesel B.V. Z Gen 3 × 104kW 380V 50Hz a.c. Controllable pitch propeller
7624506 DZAV 224446 Df Esd Gc Rdr RT	**KATUTUBO** **Maritrade Carriers (Overseas) Inc.** Manila Philippines	**3 320** 2 389 6 000	NK	**1979** Philippine Dockyard Corp.—Mariveles (001) 96,20 6,684 95,03 16,01 8,21 P 24,4 F 15,0 1 dk	**M General Cargo** G.7 637 B.7 112 2 Ha (stl) (28,9 25,4 × 7,7) ER Der 1(40) 2(15) 1(10)	Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo J Gen 2 × 326kW a.c.
7938696 599864	**KATY ADLA** **Moonglow Trawler Co.** Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U
7938701 599865	**KATY LELIA** **Walpace Co.** Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U
5331404 SVXH 6849 Df Esd Gc Rdr RTm/h/v	**KATYA** ex Lake Katya-80 ex Iver Swift-78 ex Anco Swift-76 ex Skogaas-64 **Compania Ptolemais Navegacion S.A.** Piraeus Greece	**12 959** 7 394 20 834	AB (NV)	**1961** A/S Akers M/V—Oslo (520) 169,70 21,95 9,672 160,26 21,90 12,22 1 dk rf 51	**M Tanker** 30 Ta ER L.(oil) 27 155 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 9 300bhp (6 841kW) A/S Akers M/V Nor Gen 2 × 304kW 1 × 152kW 440V 60Hz a.c. Fuel 243,0t (d.o.) 1 280,0t (hvf)-28,5pd
7941203	**KATYA ZELENKO** **U.S.S.R.** U.S.S.R.	T.Mk **4 046** 1 447 4 605	RS	**1980** "A. Zhdanov" SB. Yard—Leningrad 139,66 19,23 6,620 127,41 13,11 2 dks	**M RoRo Cargo** Vehicles Ice strengthened 1 Ho B.11 600 TEU 242 C.Ho 42/20'(40') C.Dk 77/20'(40') C.RoRo Dk 123/20'(40')	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Bry
7310961 Df Esd Gc Pfd Rdr RT	**KATYN** **U.S.S.R.** Nakhodka U.S.S.R.	**6 020** 2 653 3 810	(RS)	**1974** Oy Wartsila Ab—Turku/Abo (1121) 130,41 16,06 5,750 120,00 16,01 8,01 2 dks	**TD-E Cable-layer** Mchy.aft	5 Oil 4SA each 6Cy. 240 × 310 total 4 950bhp (3 641kW) driving 5 gen. connected to 2 elec. motors & 2 sc. shafts Oy Wartsila Ab Vaasa Thw. thrust propeller fwd

7802718 WSRH 621042 Df Esd Gc Pfd Rdr RT	**KAUAI** **Matson Navigation Co.** San Francisco, Ca United States of America	**24 550** 17 599 27 091	AB	**1980** Sun SB. & Dry Dock Co.—Chester, Pa (678) 219,62(BB) 29,01 10,364 206,36 28,96 16,46 F 36,0 1 dk rf 178	**S Container Ship** Fixed-guides 5 Cell.Ho ER TEU 1212 C.Ho 638/40'(35') C.Dk 574/40'(35') 15 Ha ER	2 S Turb geared to sc. shaft 32 000shp (23 538kW) DELAVAL Turbine Inc. Trenton, NJ Gen 2 × 2500kW a.c. Thw. thrust propeller fwd Fuel (o.f.) 23kn
7703091 DEGL 4245 Df Esd Gc Pfd Rdr RTm/h/v	**KAUBTURM** **VVG Versorgungsschiff Verwaltungs- Ges.m.b.H.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. Bremen Federal Republic of Germany	**1 582** 670 2 250	GL	**1978** Hermann Suerken—Papenburg (296) 77,91 5,720 70,82 15,21 6,81 B & F 20,5 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 370 × 400 reduction geared to sc. shafts 6 600bhp (4 855kW) Kloeckner Humboldt Deutz Koeln 15kn
5184136 UODS M-1430 Df Esd Gc Rdr RT	**KAUNAS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**7 653** 3 931 11 962	(RS)	**1956** .............U.S.S.R. 145,45 19,23 8,700 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 13 772 HeCls. BC 1 Ha (5,7 × 3,9) 3W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) NE 67 CKD Praha Praha Fuel 833,0t (d.o.)-14,0pd 12,75kn
6722832 UUEI M-21373 Df Esd Gc Rdr	**KAUNAS** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**658** 280 424	(RS)	**1955** Stocznia Gdanska im. Lenina—Gdansk (B10/55) 59,24 9,10 4,331 53,85 9,01 5,19 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.347 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,5) Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 1 000ihp (736kW) England 12kn
7611494 3DPG 332640 Esd Rdr RT	**KAUNITONI** **Government of Fiji (Marine Department)** Suva Fiji	**384** 196 —		**1975** Fiji Government Shipyard—Suva (39) 41,18 3,226 36,58 8,58 4,14 1 dk	**M Passenger/General Cargo/Ferry** Mchy.aft	Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
5170367 JWRW C14778 Df Esd	**KAUPANES** ex Jarl-Finn-79 **P/R Kaupanes** Einar Leo Wichmann Jensen Egersund Norway	**223** 87 —	NV	**1957** Bolsones Verft—Molde (165) 38,71 7,04 3,703 7,01 BK 152 len 65	**M Fishing** Side-fishing Ref 2 Ho ER 3 Ha (0,9 × 1,4) (2,9 2,5 × 2,2) 1W Der 1(4)	Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 69 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 28kW 2 × 18kW 220V d.c. Fuel (d.o.)
6506446 H03754 9582-LI Df Esd Gc Pfd Rdr RTm/h	**KAUSAR** ex Bredgard-81 ex Svennor-78 ex Bredstedt-75 ex Ihre-69 **Awan Traders** Panama Panama	T.Mk **468** 293 1 089	BV	**1965** Solvesborgs Varv A/B—Solvesborg (62) 61,70 10,04 3,810 55,78 10,01 6,10 2 dks	**M General Cargo** Ice strengthened 1 Ho 36,9 1 TwD 40,0 ER G.2 123 B.1 992 2 Ha (15,0 15,6 × 6,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 90kW 1 × 30kW 380V 50Hz a.c. Fuel 78,0t (d.o.) 11,5kn
5131206 386816 Df Esd Rdr RT	**KAVA SOUND** ex Union Star-77 ex Claus Jurgens-73 ex Gisela Bartels-66 **Wm. Dennison (Shapinsay) Ltd.** Kirkwall United Kingdom	**326** 221 482	GL	**1962** Schiffsw. H. Rancke—Hamburg (190) 46,51 8,16 2,617 42,17 8,13 2,93 P 11,9 F 7,4 1 dk RW	**M General Cargo** 1 Ho 31,2 ER G.707 B.598 1 Ha (24,9 × 5,0) ER	Oil 4SA 6Cy. 270 × 360 375bhp (276kW) Kloeckner Humboldt Deutz Koeln 9kn
5418563 SV2957 5137 Df Esd RTm	**KAVALA** ex Didimi-77 ex Zeus II-74 ex Hoogezand-63 **E. Karakatsanis, J. Kyriakou, S. Mitsopoulos & G. Papandonia** Piraeus Greece	**499** 338 859	BV	**1951** Schps. "Hoogezand" J. Bodewes—Hoogezand (64) 56,67 9,15 3,506 9,10 3,94 P 13,5 F 6,1 1 dk R	**M General Cargo** 2 Ho each 13,1 ER G.1 096 B.991 2 Ha (each 13,1 × 5,1) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 650bhp (478kW) Appingedammer Brons Appingedam Gen 2 × 5kW 110V Fuel 63,0t (d.o.) 10kn
7102077 URNW M-25652 Df Esd Gc Rdr RT	**KAVALEROVO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 016** 1 414 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,371 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7124439 EWWY M-31568 Df Esd Rdr RT	**KAVALEROVO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**629** 221 393	RS	**1971** .............U.S.S.R. 54,82 9,96 4,080 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7641853 350603 Df Esd Rdr RT	**KAVALIER** **Saldanha Bay Canning Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**147** 95 —		**1968** Louw & Halvorsen Ltd.—Kaapstad/Cape Town 24,24 7,65 3,05 1 dk	**Wood M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 700bhp (515kW) General Motors Corp. U.S.A. 11,5kn
6805610 Esd RT	**KAVARATTI** **Government of The Republic of India (Ministry of Home Affairs)** Bombay India	**140** — 30		**1967** Mazagon Dock Ltd.—Bombay (223) 28,28 5,52 1,524 25,91 5,49 3,05 1 dk	**TM Launch**	2 Oil 4SA each 6Cy. 175 × 220 200bhp (147kW) MAN Kirloskar Oil Engines Ltd. Poona

7425833 EQQE Esd Rdr RT	**KAVEH** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Khorramshahr Iran	**167** 48 70	✠**100A1** tug Persian Gulf service ✠**LMC** EL (D) B ¾"U2 FN 264	**1975**-8 Towa Zosen K.K.—Shimonoseki (481) 27,92 7,35 2,750 25,10 7,00 3,51 RAD 2,5 1 dk rf 584 Box K 4BH WB3T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 222 × 292 reverse reduc geared to sc. shaft Mirrlees Blackstone Ltd. Stam Gen 2 × 52kW 220V 50Hz a.c.
6701797 6VMX Df Esd Gc Rdr	**KAVIL** ex Akashi Maru No. 11-76 **Senepesca Co. Ltd.** Dakar Senegal	**214** 72 —	BV	**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1070) 40,01 7,62 3,320 35,62 7,60 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Os Fuel 104,5t (d.o.) 13,2
7604893 UEHP M-31945	**KAVKAZ** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 932 150 498	RS	**1977** Zaliv Shipyard—Kerch (502) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Lening Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 15,7
5184186 UTRZ M-11512 Df	**KAVKAZ** ex Wind Rush-45 ex Westbrook **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**6 502** 3 020 4 448	(AB) (RS) ✠Classed LR until 10/20	**1918**-3 Colombia River SB. Corp. —Portland, Or (2) 129,27 16,51 6,211 125,02 16,46 9,20 P 13,5 B 35,1 F 14,4 2 dks R conv General Cargo —	**S Fish Carrier** Ref. 2 Ho ER 1 Ho G.300 In.5 070 3 Ha (3,9 3,9 × 3,5) ER (3,9 × 3,5) 8W Der 8(5)	S Turb dr geared NE 19 General Electric Co. Schenectady Fuel (d.o.)
5337628 SYHV 3346 Df Esd Gc Rdr RT	**KAVO ALKYON** ex Stad Kampen-68 **Internaves Viatlantica Armadora S.A.** Gourdomichalis Maritime S.A. Piraeus Greece	**10 934** 6 976 16 230	✠**100A1** SS 10/79 Ice Class 3 ✠**LMC** EL gt 2½"SQ FN 4988	**1961**-2 Flensburger Schiffsbau-Ges. —Flensburg (585) 162,87 20,30 9,399 152,03 20,21 12,60 RAD 18,9 F 33,6 1 dk, 2nd dk in No. 1 hold RW rf nil DK fwd 9BH WB5364t incl. Topside tanks a302t Tunnel tanks 604t DTf1090t	**M General Cargo** 7 Ho 21,0 19,2 4,8 20,8 20,8 20,8 12,8 G.22 477 B.20 928 7 Ha (stl) (11,2 11,2 4,8 11,2 11,2 11,2 × 8,5) (8,0 × 7,0) 6W Der 4(5) 2(3)	Oil 2SA 8Cy. 700 × 1200 5 265bhp (3 873kW) M Bremer Vulkan Veges AuxB 114lbf/in² (7,9bar) e(ex.g) 150lbf/in² (10,4bar) Gen 2 × 150kW 1 × 120kW 230V d. Fuel 821,0t (hvf) 14
5337630 SYKJ 3348 Df Esd Gc Rdr RT	**KAVO DELFINI** ex Stad Maastricht-68 **Navegadores Astrocielo Naviera S.A.** Gourdomichalis Maritime S.A. Piraeus Greece	**10 934** 6 976 16 230	✠**100A1** SS 12/79 Ice Class 3 ✠**LMC** EL gt 2½"SQ FN 4988	**1960**-6 Flensburger Schiffsbau-Ges. —Flensburg (581) 162,87 20,30 9,392 152,03 20,21 12,60 RAD 18,9 F 33,6 1 dk, 2nd dk in No. 1 hold RW rf nil DK fwd 9BH WB5364t incl. Topside tanks a302t Tunnel tanks 604t DTf1090t	**M General Cargo** 7 Ho 21,0 19,2 4,8 20,8 20,8 20,8 12,8 G.22 477 B.20 928 7 Ha (stl) (11,2 11,2 4,8 11,2 11,2 11,2 × 8,5) (8,0 × 7,0) 6W Der 4(3-5) 2(3)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) M Bremer Vulkan Veges AuxB 114lbf/in² (7,9bar) e(ex.g) 114lbf/in² (7,9bar) Gen 2 × 150kW 1 × 120kW 230V d. Fuel 809,0t (hvf) 14
6803363 J4SV 7308 Df Esd Gc Rdr RT	**KAVO GROSSOS** ex Gowanbank-79 **Ogdoon Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	T.Mk **7 569** 4 239 13 486 **10 322** 6 015 16 171	✠**100A1** SS 11/80 ✠**LMC** EL f 2¼"SQ FN 4790	**1968**-1 Harland & Wolff Ltd.—Belfast (1674) 156,45 20,63 8,484/9,538 144,79 20,58 12,50 B 3,4 F 13,5 2 dks RW rf 152 7BH WB4050t incl. Tunnel tanks 342t DTmf1668t	**M General Cargo** 6 Ho 21,9 24,3 15,2 9,9 22,1 20,2 G.22 372 B.20 547 5 Ha (stl) (10,1 13,7 15,2 10,6 9,1 × 7,9) 16W Der 1(50) 6(10) 10(6)	Oil 2SA 6Cy. 620 × 1400 exhaust470 7 000bhp (5 149kW) Harland & Wolff Ltd. Bel 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 245kW 220V d.c. Fuel 1 521,0t (hvf) 14
6906866 SXYG 5822 Df Esd Gc Rdr RTv	**KAVO LONGOS** ex Golar Ron-76 **Marlineas Nacional Naviera S.A.** Gourdomichalis Maritime S.A. Piraeus Greece	**50 998** 39 054 107 943	✠LR class withdrawn-Owner's request 20/11/81	**1969**-1 Kawasaki Dockyard Co. Ltd.—Kobe (1107) 260,00(BB) 40,09 15,552 245,04 40,01 20,60 F 21,7 1 dk rf 152	**S Tanker** 16 Ta ER L.(oil) 129 693 HeCls. BC Der 2(11) 2(3)	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) Kawasaki Dockyard Co. Ltd. K Gen 2 × 840kW 445V 60Hz a.c. Fuel 5 293,5t (hvf)-101,5pd 16
6621595 SXUP 5823 Df Esd Gc Rdr RT	**KAVO MALEAS** ex Golar Liz-76 **Vianaves Transoceanica S.A.** Gourdomichalis Maritime S.A. Piraeus Greece	**52 984** 42 367 108 740	NV	**1966** Kawasaki Dockyard Co. Ltd.—Kobe (1053) 258,99 40,04 15,628 245,02 39,98 20,60 1 dk rf 152	**S Tanker** 16 Ta ER L.(oil) 124 558	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) Kawasaki Dockyd Co. Ltd. Gen 2 × 760kW 1 × 168kW 440V 60Hz a.c. Fuel 5 322,0t (o.f.)-103,0pd 16
7434250 J4PV 7173 Df Esd Gc Pfd Rdr RT	**KAVO MATAPAS** ex Mishref-79 **Ekton Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	T.Mk **8 856** 5 254 — **12 772** 8 520 21 069	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Et 2$\frac{3}{16}$"U3 FN 5374	**1977**-5 Union Naval de Levante S.A. —Valencia (135) 159,01(BB) 22,84 —/9,765 148,01 22,79 13,52 P 7,4 F 12,2 2 dks rf nil DK fwd 7BH WB8020T incl. comb. btm & side tanks in holds 2618T & No. 3 hold 4485T	**M General Cargo** 5 Ho 20,2 27,7 14,9 27,7 16,4 ER G.29 230 5 Ha (stl) (12,5 × 7,6) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Su Ast. Espanoles S.A. Manises Works, Valen AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 352kW 440V 60Hz a.c. Fuel 193,0t (d.o.) 861,5t (hvf) 15
7434248 J4RC 7192 Df Esd Gc Pfd Rdr RT	**KAVO PEIRATIS** ex Jumairah-79 **Evdomon Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	T.Mk **8 856** 5 254 — **12 772** 8 520 21 069	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Et 2$\frac{3}{16}$"U3 FN 5371	**1976**-11 Union Naval de Levante S.A. —Valencia (134) 159,01(BB) 22,86 —/9,767 148,01 22,80 13,49 P 7,4 F 12,2 2 dks rf nil DK in way of all holds SF 7BH WB8028T incl. comb. btm & STs in holds 2618T, No. 3 hold 4485T	**M General Cargo** 5 Ho ER G.29 231 B.27 521 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Su Ast. Espanoles S.A. Sestao Works, Bi AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 352kW 440V 60Hz a.c.
6518671 SZHH 6170 Df Esd Gc Rdr RTm/h/v	**KAVO SPATHI** ex Mobil Libya-77 **Pempton Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	**43 686** 32 714 84 659	AB	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (644) 254,57(BB) 37,29 13,548 243,21 37,22 17,51 P 43,3 F 22,6 1 dk RW rf 76	**S Tanker** 9 Ta ER L.(oil) 99 250 HeCls. C Cr 2(1,5)	2 S Turb dr geared to sc. shaft 24 335shp (17 900kW) General Electric Co. U Gen 2 × 1000kW 440V 60Hz a.c. Fuel 7 510,0t (o.f.) 8,5t (d.o.)-81,5pd

5245291 SVNP 5666 Df Esd Gc Rdr	**KAVO XIFIAS** ex Nordic Rambler-75 ex Iron Clipper-75 ex Naess Clipper-64 **Interoceanos Armadora S.A.** Gourdomichalis Maritime S.A. Piraeus Greece	**21 305** 14 474 40 347	**✠100A1** SS 6/77 strengthened for ore cargoes—alternate holds may be empty **✠LMC** EL qt 2⅞"SQ FN 8375	**1961**-10 Mitsubishi Zosen K.K.—Nagasaki (1556) 204,20 27,61 11,773 192,01 27,51 16,11 F 14,7 1 dk rf 102 NS 13BH WB16212t incl. DTm2308t Topside tanks in holds 4202 DTf1310t	**M Bulk Carrier** 9 Ho each 14,7 ER G.47 800 9 Ha (stl) (9,1 × 10,6) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 13,7) ER Der 1(5) 2(3)	Oil 2SA 9Cy. 750 × 1500 13 000bhp (9 562kW) Mitsubishi Zosen Nag AuxB 100lbf/in^2 (6,9bar) e(ex.g) 156lbf/in^2 (10,8bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel 3 182,0t (hvf) 15,5kn
6717667 J4WB 7325 Df Esd Gc Rdr RTv	**KAVO YOSSONAS** ex Maplebank-79 **Enaton Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	T.Mk **7 569** 4 239 13 486 **10 322** 6 015 16 171	✠LR class withdrawn- Owner's request 7/8/81	**1967**-8 Harland & Wolff Ltd.—Belfast (1673) 156,45 20,63 8,484/9,538 144,79 20,58 12,53 B 6,4 F 13,5 2 dks RW rf 152	**M General Cargo** 6 Ho 21,6 23,9 15,2 21,7 8,6 19,9 G.22 372 B.20 547 5 Ha (stl) (10,1 13,7 15,2 10,6 9,1 × 7,9) 16W Der 6(10) 10(6)	Oil 2SA 6Cy. 620 × 1400 exhaust470 7 000bhp (5 149kW) B&W Harland & Wolff Ltd. Belfast Gen 3 × 245kW 220V d.c. Fuel 164,5t (d.o.) 1 550,5t (hvf) 14,5kn
7348504 UYLE M-31195 Df Esd Gc Pfd Rdr RT	**KAVRAY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 099** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (361) 82,02 13,62 5,200 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
6615637 JGDN 100062 Df Esd Gc Pfd Rdr RTm	**KAWACHI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**14 132** 8 162 14 626	NK	**1966** Mitsubishi Heavy Industries Ltd. —Kobe (961) 186,90 23,02 9,297 176,00 22,99 13,31 P 10,1 F 26,6 2 dks, pt 3rd dk RW rf 305 len 78 conv Ref General Cargo 78	**M Container Ship** Fixed-guides 4P TEU 676 C.Ho 284/20' 36/40' C.Dk 320/20' 17 Ha (stl) ER 20W Der 2(20) 2(10) 16(6)	Oil 2SA 8Cy. 850 × 1600 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 520kW 450V 60Hz a.c. Fuel 1 622,5t-63,0pd 20,75kn
5184215 Df Esd Pfd Rdr RTv	**KAWACHI MARU** **P.T. West Irian Fishing Industry** Indonesia	**300** 100 267		**1957** Kukinoumi Zosen—Wakamatsu (106) 41,74 7,22 41,00 7,19 4,04 rf 348	**M Fishing** Side Trawler 5 Ho 4,8 2,5 2,5 2,5 2,6 3 Ha (each 1,0 × 1,3)	Oil 4SA 6Cy. 370 × 520 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V d.c. Fuel 81,5t (hvf) 11,5kn
7225219 JI2705 111831 Rdr	**KAWACHI MARU** **Osaka Municipal Office** Osaka, Japan Osaka Pref.	**195** 67 —		**1972** Kanagawa Zosen—Kobe (119) 8,64 2,598 25,00 8,62 3,51 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7933103 JG3912 121970 Df Esd Gc Pfd Rdr RT	**KAWAGIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** 54 —		**1979** Hitachi Zosen—Kanagawa Works, Kawasaki (117076) 30,99 6,33 1,166 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Ikegai Tekkosho Kawasaki
7370131 JRCR 117626 Df Esd Gc Pfd Rdr RT	**KAWANA** ex Tosei Maru-77 **Goto Kaiun K.K.** Imabari, Japan Ehime Pref.	**2 284** 1 241 4 095	NK	**1975** Geibi Zosen Kogyo—Kure (260) 97,92 16,64 6,249 89,95 16,62 7,04 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 550 × 900 5 000bhp (3 678kW) Ito Tekkosho Shimizu Gen 2 × 200kW 445V a.c. Fuel 573,0t-17,5pd 14,5kn
5184239 PKGN	**KAWANGKOAN** ex Buru-59 ex Alice-52 **P.T. Pelayaran Udjana Saka Ombak** Jakarta Indonesia	**516** 315 762		**1951** Kalmar Varv A/B—Kalmar (371) 48,52 9,33 4,014 9,28 F 8,3 1 dk RW	**M General Cargo** Mchy.aft G.929 B.850 2W	Oil 2SA 7Cy. 250 × 420 Nydqvist & Holm A/B Trollhattan Fuel 18,5t 10kn
7352799 JL3883 117282 Gc Rdr RT	**KAWANOE** **Shikoku Chuo Ferry Boat K.K.** Niihama, Japan Ehime Pref.	**3 160** 1 659 1 427		**1973** Kurushima Dock Co. Ltd.—Imabari (778) 101,89(BB) 18,04 4,192 93,50 17,99 5,80 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 710P	2 Oil 4SA each 6Cy. 320 × 380 8 000bhp (5 884kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 18,5kn
7851642 JK3204 105846	**KAWASHIMA MARU No. 1** **K.K. Kawashima Shokai** Onomichi, Japan Hiroshima Pref.	**379** 194 700		**1969** Makihata Zosen—Mukaihigashi (211) 40,21 3,501 36,00 9,01 3,81 1 dk	**M Sand Carrier** Mchy.aft	Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Japan 8kn
8150980 JK2419 100546	**KAWASHIMA MARU No. 3** Nagasaki, Japan Nagasaki Pref.	**199** 106 330		**1967** Shinko Zosen—Ibaraki (152) 33,91 2,650 29,32 8,21 3,10 1 dk	**M Sand Carrier** Mchy.aft	Oil 450bhp (331kW) Kanegafuchi Japan 10kn
7352218 JK3670 115427 Esd Rdr RT	**KAWASHIMA MARU No. 6** **K.K. Kawashima Shokai** Onomichi, Japan Hiroshima Pref.	**496** 286 1 200		**1974** Fukumoto Zosensho—Mukaishima (140) 52,02 11,03 3,506 49,48 11,00 3,79 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 350bhp (993kW) Niigata Eng. Co. Ltd. Niigata 12,5kn
7719492 ZM3363 380209 Esd Rdr RT	**KAWATIRI** **Government of New Zealand (Ministry of Transport)** Wellington New Zealand	**916** 413 2 075		**1979** Whangarei Eng. & Cons. Co. Ltd. —Whangarei (153) 55,15 12,40 4,006 51,57 12,01 4,63 1 dk	**TM Dredger** Bucket	2 Oil 4SA each 6Cy. 222 × 292 900bhp (662kW) Mirrlees Blackstone Ltd. United Kingdom 8,5kn

7743273 Gc RT	**KAZI** ex Shirase Maru No. 3 **Pimco Shipping Pty. Ltd.** Madang Papua New Guinea	**199** 102 280	AB	**1968** Nishii Dock Co. Ltd.—Ise 36,00 2,450 32,01 6,80 3,00 1 dk	**M Ferry/General Cargo** 120P Mchy.aft	Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 24kW 1 × 12kW a.c.	Japan 12kn
7900041 SQLD Df Esd Gc Pfd Rdr RT	**KAZIMIERZ PULASKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**30 080** 14 638 22 603	BV (Class cont.) PR (Class cont.)	**1981** Chantiers de l'Atlantique—St. Nazaire (M27) 199,75(BB) 31,75 9,519 185,55 31,70 18,80 1 dk, 2nd dk aft of mchy space	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Deck-guides Angled stern door/ramp (s) 5 Cell.Ho B.40 713 TEU 1417 C.Ho 438/20' C.RoRo Dk 317/20' C.Dk 662/20' incl. 150 ref C. 14 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) H. Cegielski Gen 4 × 1000kW 1 × 120kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft	Sulzer Poznan 22kn
5184411 UGMQ M-22577 Df Esd Gc Rdr RT	**KAZIS GEDRIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 308** 1 390 2 495	RS	**1962** Nikolayev Shipyard "Nosenko" —Nikolayev 99,37 14,05 5,538 90,07 14,00 7,24 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. each 3 040kW connected to 1 elec. motor & sc. shaft Gen 1 × 600kW 2 × 200kW 380V	Kharkov 13,5kn
7012246 ESRE M-30444 Df Esd Gc Rdr RT	**KAZIS PREYKSHAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**5 942** 2 844 5 170	RS	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft	U.S.S.R. 16,5kn
5196141 7LSV 92669	**KAZU MARU** ex Koyo Maru No. 15 **Tadao Tsubai** Tanabe, Japan Wakayama Pref.	**199** 112 220		**1962** K.K. Taihei Kogyo—Akitsu (108) 33,15 7,57 2,794 29,70 7,50 3,15 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 270 × 400 Kinoshita Tekkosho	Akashi
7856202 JF2044 119977	**KAZU MARU** **Nihonkai Eisen K.K.** Niigata, Japan Niigata Pref.	**199** 68 76		**1977** Hikari Kogyo K.K.—Yokosuka 31,73 2,761 26,50 8,60 3,51 1 dk	**TM Tug**	2 Oil Daihatsu Diesel Mfg. Co. Ltd.	Japan 13kn
8151037 JL3073 104149	**KAZU MARU** Bungo-Takada, Japan Oita Pref.	**199** 116 350		**1968** Kurinoura Dock K.K.—Yawatahama 37,01 3,101 33,00 7,60 3,51 1 dk	**M Sand Carrier** Mchy.aft	Oil 400bhp (294kW) Niigata Eng. Co. Ltd.	Japan 9kn
7741952 JK4081	**KAZU MARU No. 2** Hinase, Japan Okayama Pref.	**109** 74 —		**1979** Taguma Zosen—Innoshima *32,71* 8,01 4,20 1 dk	**M General Cargo**	Oil	Japan
8151049 JM2890 104381	**KAZU MARU No. 3** Nagato, Japan Yamaguchi Pref.	**199** 110 400		**1968** Miura Zosen—Saiki 37,01 3,201 33,00 8,01 3,31 1 dk	**M**	Oil 400bhp (294kW) Usuki Tekkosho	Japan 9kn
7330715 JM3622 116901 Rdr	**KAZU MARU No. 8** **Taiyo Sangyo K.K.** Nagato, Japan Yamaguchi Pref. See Register of Offshore Units	**785** 416 1 118		**1973** Matsubara Koki Zosen—Onomichi *43,01* 14,05 14,03 3,00 1 dk RW	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 1,740bhp (1 280kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
7855959 JL3307 107004	**KAZU MARU No. 8** **Hokoku Kaiun K.K.** Hakata, Japan Ehime Pref.	**199** 121 599		**1969** Kogushi Zosen K.K.—Okayama (151) 41,25 3,301 35,95 7,26 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 520bhp (382kW) Sumiyoshi Tekkosho	Japan 10kn
7327366 JKMP 113280 Df Gc Rdr RT	**KAZU MARU No. 15** **Y. Kikuchi** Kushiro, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (852) 37,72 7,45 2,280 33,02 7,42 4,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo	Kobe
7638985 8JXM 120930 Df Esd Gc Pfd Rdr RT	**KAZUEI MARU** **Imabari Senpaku Y.K.** Miyakubo, Japan Ehime Pref.	**10 372** 6 687 16 937	NK	**1977** Imabari Zosen—Imabari (360) 146,69(BB) 22,97 9,054 136,02 22,92 12,22 P 23,8 F 11,3 2 dks	**M Bulk Carrier** G.21 944 B.20 698 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 320kW 450V a.c.	Mitsubishi Yaizu 14kn
8005240 JJ3115 121174	**KAZUEI MARU** **Yoshino Kaiun Y.K.** Ieshima, Japan Hyogo Pref.	**199** 119 596		**1980** Nakatani Zosen K.K.—Hiroshima (461) 52,81 3,101 48,52 8,81 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 420 750bhp (552kW) Yanmar Diesel Engine Co. Ltd.	Osaka
6903747 JM2933 104294	**KAZUEI MARU No. 18** ex Kurogane Maru No. 12-80 **Kazuhiko Yamaguchi** Sasebo, Japan Nagasaki Pref.	**198** 107 450		**1968** Shinwa Sangyo K.K.—Higashino (100) 35,77 8,23 3,302 31,98 8,21 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.	Osaka

7408225 JRGN 117032 Df Esd Gc Pfd Rdr	**KAZUEI MARU No. 28** ex Fukuyo Maru No. 28 **Kanemaru Suisan K.K.** Yamagawa, Japan Kagoshima Pref.	**298** 147 692		**1974** Miho Zosensho K.K.—Shimizu (984) 51,06 8,01 3,353 43,21 7,98 3,69 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Japan
5356674 JOOG 82526	**KAZUEI MARU No. 51** ex Tetsuhiro Maru **Toyoharu Nakamura** Aio, Japan Yamaguchi Pref.	**199** 99 492		**1959** Ujina Zosensho—Hiroshima (343) 44,12 7,04 3,201 39,55 7,01 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,2 × 4,2) ER	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Nippon Hatsudoki Kobe Fuel 14,0t-1,5pd 9kn
7005310 JCFU 108775 Df Esd Gc Pfd Rdr RT	**KAZUKAWA MARU** ex Golden Arrow-80 **Showa Kaiun K.K. & Kawasaki Kisen K.K.** Tokyo Japan	**20 520** 11 912 19 090	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2176) *205,20*(BB) 25,25 10,724 175,01 25,20 15,32 F 27,2 1 dk	**M Container Ship** Fixed-guides 5 Ho ER TEU 736 C.Ho 338/20' 82/40' C.Dk len 80 234/20' incl. 100 20'(40') 32 20' ref C 10 Ha (stl) ER Der 4(15)	Oil 2SA 8Cy. 1050 × 1800 28 000bhp (20 596kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 750kW 450V a.c. Fuel 3 106,0t-85,0pd 21,5kn
7031096 JG2863 108864 Rdr RT	**KAZUKI MARU** **Nippon Suisan K.K.** Tokyo Japan	**194** 68 —		**1970** Nagasaki Zosen K.K.—Nagasaki (261) 40,09 7,22 2,896 34,02 7,19 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
7372074 3FNK 1058 2-NY Df Esd Gc Pfd Rdr RTm/v	**KAZUKO** **Harmony Tanker Corp.** Panama Panama	**125 594** 105 721 268 863	AB	**1975** Hitachi Zosen—Sakai (4424) 331,00(BB) 20,676 315,98 51,19 28,30 1 dk rf 114	**S Tanker** 17 Ta ER L.(oil) 332 210 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 2000kW 450V 60Hz a.c. Fuel (o.f.) 15,75kn
6400941 JKPE 94686 Esd Rdr RT	**KAZUSA MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 2 Harbor Construction Bureau)** Tokyo Japan	**2 118** 789 —		**1964** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (847) 62,18 19,84 3,785 59,01 19,51 5,01 1 dk	**TD-E Dredger/Sand Carrier** Mchy.aft	2 Oil 4SA each 8Cy. 300 × 380 total 1 800bhp (1 324kW) connected to elec. motors Daihatsu Kogyo Osaka Fuel 141,0t 8kn
8025496 JL-4817 123991	**KAZUSA MARU** **Nissen Kaiun K.K.** Japan	**699** — 2 100		**1981** Yamanaka Zosen K.K.—Namikata (233) 4,792 71,02 12,01 6,91 1 dk	**M General Cargo**	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan
7119850 JG2982 110978 Rdr RT	**KAZUSA MARU** **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**277** 96 76		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (414) 30,89 9,53 3,099 26,52 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 80kW 445V a.c.
5405968 JOTX 89866 Df Esd Gc Pfd Rdr RT	**KAZUSHIMA MARU** **Unique Trading K.K.** Tokyo Japan	**3 732** 1 804 4 702	NK	**1962** Nippon Kokan K.K.—Shimizu (198) 115,50 15,68 6,216 106,00 15,63 7,50 P 29,9 RQD 24,1 B 16,8 F 31,1 2 dks	**M General Cargo** Ref 3 Ho ER In.4 362 3 Ha (each 2,2 × 2,2) ER 6W Der 6(3) 2(0,5)	Oil 2SA 8Cy. 420 × 900 3 800bhp (2 795kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 800kW 2 × 425kW 450V a.c. Fuel 1 511,0t-20,5pd 12,75kn
7534842 Rdr	**KAZUSHIMA MARU** **Newport Shipping Corp.**	**698** 412 1 383		**1968** Asakawa Zosen—Imabari (110) 62,57 10,44 4,344 54,01 10,42 4,86 1 dk	**M General Cargo** 1 Ho G.1 439 B.1 311 1 Ha (28,9 × 6,2)	Oil 1 100bhp (809kW) Makita Tekkosho Japan 11,5kn
6716285 JNDR 100934 Df Esd Gc Pfd Rdr RT	**KAZUTAMA MARU** **Yamashita-Shinnihon Kisen K.K., Nissho Kisen K.K. & Sanwa Shosen K.K.** Tokyo Japan	**34 529** 21 797 38 907	NK	**1967** Hitachi Zosen—Innoshima (4163) 200,11 31,45 11,626 188,02 31,40 21,01 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta rectangular ER L.(gas) 51 824	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) B&W Hitachi Zosen Osa Gen 3 × 560kW 450V a.c. Fuel 2 523,0t-51,0pd 15,5kn
5403570 360199	**KB** ex Arklow-73 ex Eisbar-70 ex Herta II-63 ex Arctic-58 ex Banka-55 **Kendall Brothers (Portsmouth) Ltd.** Portsmouth United Kingdom	**299** 157 438	(BV)	**1948** Scheeps. "Voorwaarts"—Martenshoek (153) *41,64* 7,40 2,896 7,35 P 10,7 RQD 3,4 F 6,4 1 dk	**M General Cargo** G.651 B.609 2 Ha (each 8,7 × 4,5) ER Der 2(2)	Oil 4SA 4Cy. 305 × 450 240bhp (177kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 3,25kW Fuel 25,5t (d.o.) 8,5kn
6717629 JGOC 100850 Df Esd Gc Pfd Rdr RT	**KDD MARU** **Kokusai Cable Ship K.K.** Tokyo Japan	**4 205** 1 752 3 247	NK	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (633) 114,00 15,42 6,317 99,98 15,40 7,93 B 89,7 2 dks, pt 3rd dk	**TM Cable-layer** 1 Ho 2 Ha (stl) (3,4 × 4,8) (1,2 × 1,2)	2 Oil 4SA each 6Cy. 390 × 650 4 400bhp (3 236kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 480kW 450V a.c. Fuel 428,0t-15,0pd 16kn

7714399	**KDG 1501** **Kaiei Marine Co. Ltd.** Kitakyushu, Japan Fukuoka Pref.	**7 742** 7 617 14 859	**✠100A1** SS 9/81 submersible pontoon — maximum operating depth 12.26 metres to bottom of keel. Deck strengthened for 9.275 tonnes per square metre EL (Y) pt2"U2 pt2$\frac{1}{16}$"FSWR FN 4574 NK	**1977**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (13002) 122,46 30,64 5,962 119,97 30,51 7,62 F 10,7 1 dk rf 305 9BH WB21706T	**Submersible Pontoon** Deck Cargo Heavy load	
7808384	**KDG 1502** **Kaiei Marine Co. Ltd.** Kitakyushu, Japan Fukuoka Pref.	**7 742** 7 617 14 784	**✠100A1** submersible pontoon Operating depth 14.0 metres above keel, deck strengthened for defined loads up to 9.3 tonnes per square metre (Dt) 247,5/50,0U2 FN 4571 NK	**1978**-8 Hitachi Zosen—Ariake Works, Nagasu (4619) 122,46 30,64 6,014 119,94 30,51 7,60 F 10,7 1 dk rf 305 9BH WB21177T	**Submersible Pontoon** Deck Cargo Heavy load	Gen 1 × 144kW 1 × 40kW 450V 60Hz a.c.
5184473 SWHL 415 Df Esd Gc Rdr	**KEA** ex Andros Magic-60 **Excelsior Bulk Carriers Ltd.** Andros Greece	**13 968** 8 694 23 226	AB ✠Classed LR until 6/65	**1958**-9 Ishikawajima Jukogyo—Tokyo (763) 176,31 23,07 9,938 167,01 23,00 13,31 P 33,6 F 13,8 1 dk rf 102	**S Bulk Carrier** 8 Ho ER G.29 727 8 Ha ER 16W Der 16(5)	2 S Turb dr geared to sc. shaft 12 000shp (8 827kW) Ishikawajima Jukogyo Fuel 3 271,5t (o.f.)
5129459 SVAD 1251 Gc	**KEA** ex Georgios Restis-66 ex Vibeke-55 ex Schafstedt-48 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**366** 132 584	 (BV)	**1938** Greifenwerft G.m.b.H.—Stettin 44,28 7,45 3,429 7,40 F 7,1 1 dk R len 60	**M Tanker** 15 Ta ER	Oil 2SA 6Cy. 240 × 360 375bhp (276kW) E made40 fitted48 Humboldt-Deutzmotoren
6416615 6NQP BS-A- 1138 Df Esd Gc Pfd Rdr	**KEAM YANG No. 77** ex Sam Won No. 77-81 ex Chung Hae No. 1-80 ex Inari Maru No. 18 **Chun Keam Suk** Busan South Korea	**179** 71 —	 (KR)	**1964** Miho Zosensho K.K.—Shimizu (397) 41,51 7,90 34,09 3,20 P 15,3 B 6,4 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.161 3 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 64kW a.c.
7051345 TCCV 4136 Df Esd Gc Rdr RT	**KEBAN** **D.B. Deniz Nakliyati T.A.S.** **(Turkish Cargo Lines)** Istanbul Turkey	**9 046** 5 240 13 085	**✠100A1** SS 6/80 **✠LMC** EL Z 2$\frac{1}{8}$"U2 FN 4522	**1971**-8 Brodogradiliste "Jozo Lozovina- Mosor"—Trogir (159) 154,31(BB) 19,84 9,310 142,17 19,79 12,02 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2457t incl. Tunnel tanks 256t	**M General Cargo**	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Masch. Augsburg-Nuernberg (MAN) AuxB 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c.
8015996 Esd RT	**KEDAUNG II** **P.T. Kedaung Bahtera** Indonesia	**131** 2 —	 AB (Class cont.)	**1980** Pan Asia Shipyard & Eng. (Pte.) Ltd. —Singapore (PA/51) 2,001 22,31 7,41 2,87 1 dk	**TM Tug**	Oil 2SA 4Cy. ....
7113193 UJIN M-17302 Df Esd Gc Rdr RT	**KEDAYNYAY** **U.S.S.R.-Lithuanian Shipping** **Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	 (RS)	**1971** Hollming Oy—Rauma/Raumo (198) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
7714569 H8GI 9983-80 Df Esd Gc Pfd Rdr RT	**KEDMA** ex Montalto-79 ex Moncey-79 **Egret Shipping Corp.** Zim Israel Navigation Co. Ltd. Panama Panama	**9 231** 5 461 16 436	 BV	**1978** Namura SB. Co. Ltd.—Imari (453) 145,04 8,902 135,01 21,71 12,22 1 dk	**M General Cargo** 4 Ho ER G.19 962 B.19 387 4 Ha (stl) ER Der 1(150) 4(25)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Sakurajima Works, Gen 3 × 380kW 110V 60Hz a.c. Fuel 970,5t
7044770 ESNG M-30125 Df Esd Rdr RT	**KEDROVKA** **U.S.S.R.-'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**640** 220 333	 RS	**1969** .............U.S.S.R. 54,23 9,38 3,820 48,72 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller
7029421 SQAG Df Esd Gc Rdr RT	**KEDZIERZYN** **Polish Steamship Co. (Polska** **Zegluga Morska)** Szczecin Poland	**3 809** 1 914 5 735	 PR	**1970** Stocznia Gdanska im. Lenina—Gdansk (B522/03) 109,00 15,85 6,862 102,01 15,04 8,72 1 dk	**M Ore Carrier** Ice strengthened 4 Ho ER G.7 678 B.7 429 4 Ha (stl) (10,2 × 8,6) (16,9 14,9 8,8 × 9,9) ER	Oil 2SA 8Cy. 480 × 700 3 400bhp (2 501kW) Z.U.T. "Zgoda" Gen 3 × 160kW 400V 50Hz a.c. Fuel 247,0t (hvf)-12,0pd
7038848 HOCP 7971 -77A Df Esd Gc Pfd Rdr RT	**KEE TRADER** ex Maestro-79 ex Koshin Maru-77 **Kee Yeh International** **Navigation S.A.** Panama Panama	**3 965** 2 463 6 599	 NK	**1970** Onomichi Zosen—Onomichi (221) 108,29 16,46 6,871 100,03 16,41 8,46 P 24,4 F 11,9 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.8 589 B.8 169 2 Ha (stl) (26,6 27,6 × 7,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V a.c. Fuel 479,5t-12,5pd

7352713 HOMG 4345 .74A Df Esd Gc Pfd Rdr RT	**KEE TRANSPORTER** ex Concordant-79 **World International Navigation S.A.** Panama Panama	**4 465** 3 080 7 353	NK	**1973** Kochiken Zosen—Kochi (536) 109,99 17,56 7,008 101,99 17,51 8,59 P 22,3 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.9 718 B.9 236 2 Ha (stl) (28,0 30,1 × 8,7) ER Der 2(22) 2(15)	Oil 2SA 6Cy. 450 × 800 4 200bhp (3 089kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 264kW a.c. Fuel 697,0t-14,5pd 12,5kn
7220881 6LVJ BM22 483 RT	**KEE YANG** **Shim Jun Sup** Busan South Korea	**587** 298 904	KR	**1970** Kyung Nam SB. & Eng. Co. Ltd. —Busan 52,74 3,963 48,47 8,84 4,58 1 dk RW BK	**M General Cargo** 2 Ho ER G.955 B.880 2 Ha (10,4 10,9 × 4,9) 4W Der 2(5) 2(3)	Oil 4SA 6Cy. 260 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 16kW 220V a.c. 10,5kn
6816566 BLCT 6311 Df Esd Gc Rdr RT	**KEE YEH No. 1** ex Barclay Success-78 ex Kwong Fai-76 ex Lucero-73 ex Koko Maru-72 **Kee Yeh Maritime Co. Ltd.** Keelung China*	**2 728** 1 780 4 228	NK	**1968** Hashihama Zosen—Imabari (225) 93,71 14,41 6,122 89,95 14,38 7,29 P 22,0 F 8,6 2 dks RW rf 102	**M General Cargo** 2 Ho 31,2 38,2 ER G.5 832 B.5 291 2 Ha (stl) (21,1 21,4 × 7,3) ER Cr 3(5) Der 2(15)	Oil 4SA 6Cy. 470 × 820 3 000bhp (2 207kW) Ito Tekkosho Shimizu Gen 2 × 108kW 445V a.c. Fuel 397,5t-11,0pd 12,5kn
7737872	**KEE 702** **Keelung Harbour Bureau** Keelung China*	**106** 29 —		**1978** Keelung Harbour Repair Works —Keelung 24,49 22,36 6,81 2,37 1 dk rf 445	**TM Tug**	2 Oil 2SA each 5Cy. 260 × 400 Alpha Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 40kW 220/127V a.c. 10kn
7010200 D8XD BM38 645 Df Esd Gc Pfd Rdr	**KEEN DRAGON** ex Polynesian Yellow-76 ex Purnama ex Kenko Maru-73 **Sam Yang Shipping Co. Ltd.** Busan South Korea	**4 692** 3 036 7 010	KR NK	**1970** Usuki Tekkosho—Saiki (1115) 115,07 17,23 6,960 107,04 17,20 8,77 P 22,3 F 8,6 2 dks	**M General Cargo** 2 Ho ER G.9 895 B.8 967 2 Ha (stl) (29,4 30,0 × 8,0) ER Der 2(15) 2(8)	Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 220kW 445V a.c. Fuel 671,5t 13,75kn
7406629 CZ2965 348028 Df Esd Gc Pfd Rdr RT	**KEEWATIN** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**476** 198 —		**1974** Yarrows Ltd.—Victoria, B.C. (370) 38,56 12,02 1,982 37,80 11,59 3,66 1 dk	**TrM Tug**	3 Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois 10kn
7620380 Df Esd Gc Rdr RT	**KEFAL** ex Zashchitnik Zapolyarya-80 **Rafidian Fisheries Co. Ltd.** Iraq	T.Mk **2 327** 842 1 163	(RS)	**1976** ............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.236 In.1 348 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
6520791 SZJP 2375	**KEFALINIA** **Strintzis Brothers** Piraeus Greece	**1 925** 1 169 —	(GL)	**1965** Th. Zervas & Sons—Perama 82,00 11,13 3,048 ... ... 2 dks, pt 3rd dk	**TM RoRo Cargo/Ferry** Vehicles —dk P	2 Oil 4SA each 8Cy. 390 × 680 4 000bhp (2 942kW) N.V. Werkspoor Amsterdam Fuel (d.o.)
5184540 SZWQ 1083	**KEFALLONIA** **D. M. Strintzi & Co.** Piraeus Greece	**142** 78 —		.... 32,19 6,58 ... ... 1 dk R	**Iron M General Cargo**	Oil 4DA 6Cy. 140bhp (103kW) E made— fitted58 Hoffmann Fuel (d.o.)
6715047 SWLU 7855 Df Esd Gc Rdr RTm/h	**KEFALONIA LIGHT** ex Eastern Freedom-80 **Phidea Shipping Co.** Lassi Shipping Co. Ltd. Piraeus Greece	**21 706** 14 772 39 394	✠**100A1** SS 12/81 strengthened for ore cargoes Nos. 2 & 6 holds may be empty ✠**LMC** EL I† $2\frac{7}{8}$"U2 FN 7632	**1967**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1935) 185,02(BB) 27,67 11,856 175,01 27,60 16,01 P 32,0 F 14,7 1 dk rf nil NS 9BH WB11526t incl. Comb. btm & STs in holds 4855t Topside tanks in Nos. 2 & 7 holds 4505t	**M Bulk Carrier** 7 Ho 16,9 18,4 18,9 18,9 18,9 18,9 18,9 ER G.50 055 7 Ha (stl) (11,8 11,0 11,8 11,8 11,8 11,8 11,8 ER) 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 170lbf/in² (11,8bar) Gen 3 × 325kW 450V 60Hz a.c. Fuel 2 520,0t (hvf) 15kn
6508224 J4EF 6857 Df Esd Gc Pfd Rdr RT	**KEFALONIA SPIRIT** ex Monte Saja-74 **Coutavo Shipping Co. Ltd.** Lassi Shipping Co. Ltd. Piraeus Greece	T.Mk **6 036** 3 556 — **8 247** 5 284 14 796	✠**100A1** SS 3/79 ✠**LMC** EL d† $2\frac{3}{16}$"SQ FN 4124	**1965**-10 Cia. Euskalduna—Bilbao (184) 145,93 18,75 —/9,583 134,47 18,65 12,02 Ba 64,7 F 30,2 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB2549t incl. Tunnel tanks 305t DTf859t	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200 7 520bhp (5 531kW) MAN Cia. Euskalduna S.A. Bilbao AuxB 100lbf/in² (6,9bar) Gen 3 × 170kW 1 × 140kW 230V d.c.
7118519 J4MH 7377 Df Esd Gc Pfd Rdr RTv	**KEFALONIA STAR** ex Sugar Refiner-79 **Kyra Maritime S.A.** Lassi Shipping Co. Ltd. Piraeus Greece	**13 907** 8 160 20 930	✠**100A1** CS 12/76 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) ✠**LMC** **UMS** EL E† $2\frac{5}{8}$"U2 FN 5535	**1971**-12 Lithgows (1969) Ltd. East Yard —Port Glasgow (1182) 167,65(BB) 22,61 9,583 158,55 22,26 12,65 P 29,9 F 13,8 1 dk rf nil NS 7BH WB8495t incl. Comb. btm & side tanks in No. 1 hold 414t Topside tanks in No. 1 hold 434t	**M Bulk Carrier** 5 Ho 20,5 24,0 24,3 24,3 24,3 ER G.28 525 B.20 386 5 Ha (stl) (13,7 × 9,1) (16,6 16,7 16,7 16,7 × 10,6) ER 5W Der 5(6,5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 100lbf/in² (6,9bar) Gen 3 × 380kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 062,0t (hvf) 15,75kn
6616071 SXZR Df Esd Gc Rdr RTh	**KEFALONIA SUN** ex Sea Crest-80 ex New Adventure-73 **Kastalia S.A.** Lassi Shipping Co. Ltd. Piraeus Greece	**18 849** 12 830 33 657	✠**100A1** CS 10/76 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty ✠**LMC** EL m† $2\frac{11}{16}$"SQ FN 7032	**1966**-11 Verolme Cork Dockyards Ltd. —Cork (739) 183,93(BB) 25,71 11,170 172,22 25,66 15,17 P 30,2 F 15,9 1 dk rf nil DK fwd NS 11BH WB12824t incl. Comb. btm & side & topside tanks in holds 9622t DTm1874t	**M Bulk Carrier** 7 Ho 18,4 17,9 15,0 15,0 17,9 17,9 17,9 ER G.42 888 7 Ha (stl) (each 11,9 × 11,9) ER Cr 4(8)	Oil 2SA 6Cy. 860 × 1600 12 600bhp (9 268kW) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB (o.f.) 100lbf/in² (6,9bar) AuxB 100lbf/in² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 544,5t (hvf) 15,5kn

7014294 J4VG 7402 Df Esd Gc Pfd Rdr RTm/h/v	**KEFALONIA WIND** ex Sugar Transporter-79 **Octavia Shipping Co. Inc. S.A.** Lassi Shipping Co. Ltd. Piraeus Greece	**13 907** 8 160 20 932	✠**100A1** SS 6/80 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) ✠**LMC** **UMS** EL Et 2⅝"U2 FN 5535	**1970**-8 Lithgows (1969) Ltd. East Yard —Port Glasgow (1181) 167,65(BB) 22,61 9,583 158,55 22,26 12,65 P 29,9 F 13,8 1 dk rf nil 7BH WB8495t incl. Comb. btm & Side tanks in No. 1 hold 414t Topside tanks in No. 1 hold 434t	**M Bulk Carrier** 5 Ho 20,5 24,0 24,3 24,3 24,3 ER G.28 480 B.20 386 5 Ha (stl) (13,7 × 9,1) (16,6 16,7 16,7 16,7 × 10,6) ER 5W Der 5(6,5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) J. G. Kincaid & Co. Ltd. AuxB 100lbf/in² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 080,0t (hvf)
6607379 TFFE Df Esd Rdr RT	**KEFLVIKINGUR** **Keflvikingur H/f** Keflavik Iceland	**264** 122 —	(NV)	**1964** VEB Elbewerft—Boizenburg 40,52 7,22 7,19 5,85 1 dk len 78	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 75 Aabenraa Motorfabrik Gen 1 × 50kW 1 × 40kW 1 × 33kW 220V d.c. Fuel (d.o.)
6867084 UTEI M-24395	**KEGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 180	RS	**1960** .............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Fuel (d.o.)
5184552 Y4EA Df Esd Rdr RT	**KEGELROBBE** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Masch. Halberstadt Gen 2 × 42kW 110V d.c.
7640067 JG3631 119245 Esd Rdr RT	**KEGON** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**104** 38 —		**1977** Yokohama Yacht Co. Ltd. —Yokohama (732) 23,02 6,00 1,551 22,03 3,20 1 dk	**TrM Firefloat Launch**	3 Oil sr geared to sc. shafts (centre) Oil 4SA 12Cy. 175 × 205 1 100bhp (809kW) Ikegai Tekkosho (wing)2 Oil 2SA each 8Cy. 110 × 130 500bhp (368kW) Nissan Diesel Motor Co. Ltd.
6722301 UKBH M-28488 Df Esd Gc Rdr RT	**KEGOSTROV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 277** 969 1 834	RS	**1966** Vyborg Shipyard—Vyborg 121,95 16,74 4,671 113,01 16,69 8,34 1 dk conv General Cargo 67	**M Research** Ice strengthened 1 Ho 17,3 G.1 450 1 Ha (10,9 × 8,0) Cr 1(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c.
6506238 USWQ M-28380 Df Esd Gc Rdr RT	**KEGUMS** **U.S.S.R. -Lithuanian Shipping Co.** Riga U.S.S.R.	**3 476** 1 517 2 405	RS ✠Classed LR until 5/67	**1965**-1 Mitsubishi Heavy Industries Ltd. —Hiroshima (169) 96,50 15,04 5,017 88,02 15,00 7,52 P 26,3 F 12,5 1 dk rf 178	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta spherical ER L.(gas) 2 096 2W Der 2(2)	Oil 2SA 6Cy. 480 × 700 2 400bhp (1 765kW) Uraga Heavy Industries Ltd. Fuel 802,5t (hvf)
5298315 C4OK 374223 Df Esd Gc Rdr RTm/h/v	**KEHARITOMENI** ex Christina I-79 ex Louis Delmas-76 ex Rocroi-66 **Allways Transport Co. Ltd.** Limassol Cyprus	**8 967** 4 063 13 512 **11 765** 6 491 17 692	BV	**1958** Forg. & Ch. de la Gironde—Bordeaux (237) 169,02 20,91 8,408/9,551 20,81 13,09 P 51,9 B 6,1 F 18,9 1 dk & S dk	**M General Cargo** OSD/CSD 2P G.23 756 B.21 590 5 Ha (stl) (11,5 × 8,0) (18,2 14,5 13,1 13,1 × 7,0) ER 18W Der 2(50) 18(10)	Oil 2SA 8Cy. 740 × 1600 10 000bhp (7 356kW) Soc. des Forges & At. du Creusot Gen 3 × 350kW 120V Fuel (d.o.)
6705054 DNEZ 10925 Df Esd Gc Rdr RTm/h/v	**KEHDINGEN** **Christoph Meyer** Hamburg Federal Republic of Germany	T.Mk **499** 351 1 400	GL	**1966** J. J. Sietas Schiffswerft K.G. —Hamburg (586) 75,34 11,84 3,701 68,03 11,79 6,56 P 18,0 Ba 11,6 F 8,3 2 dks	**M General Cargo** Ice strengthened 2 Ho 24,2 24,6 ER G.3 077 B.2 874 2 Ha (stl) (17,9 × 7,0) (17,9 × 8,2) ER Cr 4(3)	Oil 2SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 125kW 380V 50Hz a.c. Fuel 106,5t (d.o.)
6515576 DCRO Df Esd Pfd Rdr RTm/v	**KEHDINGERLAND** ex Bernhard S-77 ex Fresena-69 **Partenreederei m.s. 'Kehdingerland'** Annita Luhrs Hamburg Federal Republic of Germany	T.Mk **499** 317 1 302	GL	**1965** Schulte & Bruns—Emden (242) 69,40 11,16 3,556 63,99 11,00 5,80 F 5,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 653 B.2 422 2 Ha (stl) (each 16,2 × 5,9) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Maschinenbau Kiel G.m.b.H.
5315072 SYWO 28 Df Esd Gc Rdr RTv	**KEHREA** ex Windsor Carrier-73 ex Scandia Clipper-72 **Kalimana Shipping Co. Ltd.** Epiphaniades Shipping Corp. Volos Greece	**14 982** 9 960 26 100	AB (NV)	**1961** Kockums M/V A/B—Malmo (481) 175,85 22,86 10,434 164,60 22,80 14,81 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,9 20,4 20,4 20,4 20,4 20,4 ER G.32 341 B.31 852 6 Ha (stl) (each 16,9 × 10,9) ER 12W Der 12(10) 3(1)	Oil 2SA 8Cy. 780 × 1400 93 000bhp (68 407kW) Kockums M/V A/B Gen 3 × 300kW 450/650V 60Hz a.c. Fuel 1 716,0t (hvf)
5184590 DGTK Df Esd RT	**KEHRWIEDER II** **Klaus von Borstel & Werner Dankers** Hamburg Federal Republic of Germany	**340** 176 501	(GL)	**1943** Hugo Peters—Wewelsfleth 47,50 7,52 3,201 42,25 7,47 3,36 P 8,3 RQD 16,8 F 4,3 1 dk len 51	**M General Cargo** G.742 B.716 2 Ha (10,2 14,0 × 4,5) Der 2(2) 1(1)	Oil 4SA 6Cy. 290 × 420 275bhp (202kW) Deutsche Werke A.G.

7002186 JBOA 107163 Df Esd Gc Rdr RT	**KEIFU MARU** **Government of Japan (Ministry of Transportation - Meteorological Observatory Agency)** Tokyo Japan	**1 795** 473 854	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2147) 81,69 12,63 4,598 72,01 12,60 6,51 1 dk	**TM Research** Weather	2 Oil 4SA each 6Cy. 470 × 670 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 372,0t 14kn
7302598 JJME 113720 Df Gc Pfd Rdr	**KEIFUKU MARU No. 2** **Iwao Miki** Owase, Mie Pref. Japan	**434** 218 579	**1973** Miho Zosensho K.K.—Shimizu (876) 57,41 9,02 3,823 49,00 9,00 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7209095 JGEW 112213 Df Esd Gc Pfd Rdr	**KEIFUKU MARU No. 5** **Iwao Miki** Owase, Mie Pref. Japan	**373** 199 447	**1971** Miho Zosensho K.K.—Shimizu (810) 54,79 8,72 3,468 49,00 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Tokyo
7407520 JDBP 116592 Df Esd Gc Pfd Rdr RT	**KEIFUKU MARU No. 7** **Iwao Miki** Owase, Mie Pref. Japan	**373** 193 556	**1974** Miho Zosensho K.K.—Shimizu (985) 55,02 8,72 3,480 48,49 8,69 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 450bhp (1 067kW) Niigata Eng. Co. Ltd. Tokyo
7404425 JFOU 117831 Df Esd Gc Pfd Rdr RT	**KEIFUKU MARU No. 7** ex Shinmei Maru No. 68-80 **K.K. Keifuku Shokai** Kesennuma, Miyagi Pref. Japan	**254** 117 —	**1974** K.K. Goriki Zosensho—Ise (766) 8,03 2,998 40,67 8,01 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7236684 JHJX 113604 Df Gc Pfd Rdr	**KEIFUKU MARU No. 17** **Iwao Miki** Owase, Mie Pref. Japan	**375** 197 447	**1972** Miho Zosensho K.K.—Shimizu (853) 54,79 8,72 3,461 49,00 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Tokyo
7410216 JFHJ 115973 Df Esd Gc Pfd Rdr RT	**KEIFUKU MARU No. 23** ex Nadayoshi Maru No. 20-80 **Iwao Miki** Marukyo Suisan K.K. Owase, Mie Pref. Japan	**344** 180 436	**1974** Miho Zosensho K.K.—Shimizu (997) 53,42 8,82 3,252 47,00 8,79 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
7831666 JRYE 121302 Df Gc Pfd Rdr RT	**KEIFUKU MARU No. 35** **K.K. Keifuku Shokai** Kesennuma, Miyagi Pref. Japan	**194** 78 —	**1977** Kesennuma Tekko—Kesennuma (206) 42,14 2,701 36,96 7,10 3,18 1 dk	**M Fishing** Ref	Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd. Niigata
6921866 JGJH 106158 Df Esd Gc Pfd Rdr RT	**KEIGO MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**34 084** 20 709 58 717	**1969** Mitsubishi Heavy Industries Ltd. —Hiroshima (207) NK 224,01 31,86 12,218 211,00 31,81 17,51 F 17,1 1 dk	**M Bulk Carrier** 6 Ho ER G.67 960 6 Ha (stl) (15,1 × 12,8) (17,6 17,6 17,6 17,6 16,8 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 500kW 450V a.c. Fuel 2 866,5t-50,0pd 14,75kn
5184629 JKOC 33207	**KEIHAN MARU** **Biwako Kisen K.K.** Otsu, Shiga Pref. Japan	**342** 218 —	**1928** Osaka Tekkosho—Osaka 53,70 1,750 48,01 7,70 2,14 1 dk	**TM Ferry** 606P	2 Oil 4SA each 2Cy. 275 × 420 1 100bhp (809kW) Japan 11,5kn
6807931 JLAK 102034 Df Esd Gc Rdr RT	**KEIHAN MARU No. 6** **Keihan Rentan Kogyo K.K.** Osaka, Osaka Pref. Japan	**2 593** 1 553 4 219	**1967** Ujina Zosensho—Hiroshima (465) 89,59 14,43 6,027 NK 83,01 14,41 7,12 P 20,2 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.5 085 B.4 784 2 Ha (17,6 27,2 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 500 × 700 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 155kW 445V a.c. Fuel 285,5t-8,0pd 12kn
6927975 JABP 104651 Df Esd Gc Pfd Rdr	**KEIHAN MARU No. 7** **Keihan Rentan Kogyo K.K.** Osaka, Osaka Pref. Japan	**1 994** 1 137 3 498	**1969** Fukuoka Zosen—Fukuoka (956) 89,72 13,03 5,741 NK 83,01 13,01 6,81 P 18,9 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.4 287 B.4 064 2 Ha (stl) (17,6 29,2 × 7,0) ER Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 440V a.c. Fuel 311,0t-9,0pd 12,5kn
7027916 JL3570 109157 Gc Rdr RT	**KEIHO MARU** **Keishin Kaiun K.K.** Hakata, Ehime Pref. Japan	**997** 675 2 642	**1970** Watanabe Zosen K.K.—Hakata (122) 12,22 5,487 77,02 12,20 5,64 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7705623 JJ3064 118820 Rdr RT	**KEIHO MARU** **Nitto Unyu K.K.** Kobe, Hyogo Pref. Japan	**196** 71 —	**1977** Kanagawa Zosen—Kobe (176) 2,701 25,51 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
6612582 JD2017 96766 Esd Gc Rdr RTh	**KEIHOKU MARU** **Keihoku Kaiun K.K. (Keihoku Shipping Co. Ltd.)** Rumoi, Hokkaido Pref. Japan	**3 438** 1 977 5 799	**1966** Kurushima Dock Co. Ltd.—Imabari (371) NK 103,10 14,81 6,681 95,99 14,79 8,69 P 23,8 RQD 13,2 B 23,8 1 dk	**M General Cargo** 3 Ho 19,8 24,3 21,4 ER G.7 505 B.7 255 3 Ha (stl) (14,9 24,0 18,3 × 6,4) ER	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 150kW 440V a.c. Fuel 196,0t (d.o.)-13,0pd 13kn

7375090 JNEM 121100 Df Esd Gc Pfd Rdr RTm/h/v	**KEIKO MARU** ex Excellent Tokyo-79 **The Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	48 130 34 751 87 681	NK	**1976** Onomichi Zosen—Onomichi (262) 236,86(BB) 14,226 225,03 40,01 18,83 F 17,4 1 dk	**M Tanker** 14 Ta ER L.(oil) 110 617 HeCls. BC Der 2(15)	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Hitachi Zosen Gen 2 × 900kW 450V 60Hz a.c. Fuel 3 540,0t (hvf)-70,0pd
5199674 JNAP 66999 Df Esd Gc Rdr RT	**KEIKO MARU** ex Kyowa Maru-66 **Nippon Suisan K.K.** Tokyo Japan	7 519 3 527 5 550	NK	**1950** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (672) 135,34 17,86 7,011 127,01 17,81 11,21 P 11,0 B 22,3 F 14,7 2 dks conv General Cargo 69	**M Factory Ship** Fish-factory Ref 5 Ho G.4 387 B.3 966 In.2 883 7 Ha (stl) (5,0 × 5,0) (8,9 × 6,0) (3,3 3,3 × 3,3) (6,4 × 5,6) (6,1 5,7 × 7,0) Der 2(10) 6(5) 6(3)	Oil 2SA 5Cy. 600 × 1040 3 200bhp (2 354kW) NE 59 Harima Zosensho Gen 4 × 400kW 230V d.c. Fuel 667,5t-11,0pd
6818318 JM2951 102335	**KEIO MARU No. 3** ex Toho Maru **Taguchi Kisen Y.K.** Saiki, Japan Oita Pref.	491 284 1 036		**1968** Kishimoto Zosen—Kinoe (272) 54,01 9,02 4,039 49,51 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,7 × 5,8) ER	Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Makita Tekkosho Gen 2 × 30kW 225V d.c.
7312012 VMKA 355320 Esd Rdr RT	**KEIRA** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	221 21 —	**✠100A1** tug **✠LMC** CS 6/78 EL (e) $\frac{15}{16}$"U1 FN 342	**1973**-6 Ballina Slipway & Eng. Co.—Ballina, N.S.W. 29,21 9,73 3,309 25,68 9,40 3,92 1 dk rf 838 BK 76 4BH WB84t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr reve geared to sc. shafts Mirrlees Blackstone Ltd. Gen 2 × 40kW 415V 50Hz a.c.
7650256 JG3564 119161 Gc Rdr	**KEIRITSU MARU** **Tohoku Kaiun K.K.** Tokyo Japan	698 405 2 131		**1976** Tonoura Zosen K.K.—Miyazaki 72,12 11,41 5,020 66,50 6,81 2dks	**M General Cargo** B.2 592 1 Ha (34,2 × 8,0) ER	Oil 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5184710 TQQX RT	**KEIRS ARAOK** **Emmanuel Le Du** Camaret France	125 27 —		**1958** Ch. Joseph Keraudren—Camaret *24,30* 7,17	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 230 × 300 Etab. Crepelle
7630880 JL3335 107040	**KEISHIN MARU** **Keishin Kaiun K.K.** Hakata, Japan Ehime Pref.	983 648 2 118		**1969** Watanabe Zosen K.K.—Hakata 70,01 10,52 5,106 65,00 10,49 5,85 1 dk	**M General Cargo** 1 Ho ER G.2 333 B.2 027 1 Ha (36,0 × 6,0) ER	Oil 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Fuel 79,5t-4,0pd
7727918 JK3919 120381 Gc Rdr RT	**KEISHIN MARU No. 8** **Itsumi Kishi** Hinase, Japan Okayama Pref.	199 137 600		**1977** Sanuki Zosen Tekkosho K.K.—Takuma (883) ... ... 43,01 8,21 3,41 1 dk	**M Tanker**	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo
7629489 JK3166 105869 Rdr	**KEISHIN MARU No. 10** **Kikuichi Kimoto** Hakata, Japan Ehime Pref.	998 520 2 090		**1969** Sanuki Zosen Tekkosho K.K.—Takuma 71,05 11,00 5,081 65,00 10,98 5,49 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 476	Oil 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7855997 JK3843 120271	**KEISHIN MARU No. 11** **Keishin Kisen K.K.** Kurashiki, Japan Okayama Pref.	199 118 699		**1976** Kogushi Zosen K.K.—Okayama 54,11 3,801 50,02 9,50 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 850bhp (625kW) Niigata Eng. Co. Ltd.
7639317 JK3852 120291 Esd Gc Rdr RT	**KEISHIN MARU No. 12** **Kishi Kisen K.K.** Hinase, Japan Okayama Pref.	997 715 2 387		**1977** Sanuki Zosen Tekkosho K.K.—Takuma (850) 5,001 76,00 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo
7854474 JI2421 104619	**KEISHIN MARU No. 12** ex Nakaichi Maru-80 ex Kyoshin Maru No. 5 ex Yuka Maru **Keishin Kisen K.K.** Kurashiki, Japan Okayama Pref.	298 164 453		**1969** Mukaishima Zoki K.K.—Mukaishima (113) 43,39 3,110 38,99 7,41 3,41 1 dk	**M Tanker** Chemical	Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd.
7300667 JL3797 111401 Rdr	**KEISHIN MARU No. 18** ex Fukutoku Maru No. 1 **Showa Kaiun K.K.** Okayama, Japan Okayama Pref.	192 104 450		Lch.**1971** Kanfusa Zosen—Omishima Len & Cmpl.**1971** Sugamasu Zosen K.K.—Japan 34,09 3,001 33,51 7,51 3,31 1 dk	**M Tanker** 3 Ta ER L.(oil) 497	Oil 500bhp (368kW) Makita Tekkosho Fuel (d.o.)
7639460 7KSB 119462 Gc Rdr	**KEISHO MARU** **Keishin Kaiun K.K.** Hakata, Japan Ehime Pref.	696 437 2 060		**1977** Yamanaka Zosen K.K.—Namikata (167) 12,04 4,922 66,91 12,01 7,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 060bhp (1 515kW) Hanshin Nainenki Kogyo
7115335 JI2648 111653 Gc Rdr RT	**KEISHO MARU** ex Masuho Maru **K.K. Sanwa Shokai** Osaka, Japan Osaka Pref.	498 304 1 580		**1971** Awazu Zosen—Naruto 64,70 11,03 4,242 61,12 11,00 4,35 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (32,4 × 8,2) ER	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 50kW 220V a.c.

6825270 JK2648 103014 Rdr	**KEISHO MARU** ex Sumiko Maru **Mitsugu Yamato** Kurahashi, Japan Hiroshima Pref.	**199** 108 430		**1968** Matsuura Tekko Zosen—Higashino (171) 35,36 7,01 3,048 29,32 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 240 × 400 450bhp (331kW) Hanshin Nainenki Kogyo Kobe 10kn
8150722 JM3519 112090	**KEISHO MARU** Nagasaki, Japan Nagasaki Pref.	**199** 112 700		**1972** Ikeda Zosen—Kinoe 53,40 3,501 49,00 8,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Matsue Nainenki Kogyo Japan 10kn
7114331 JPOD 109387 Df Esd Gc Pfd Rdr RT	**KEISHO MARU No. 18** ex Koyo Maru No. 18-79 **Tamotsu Izumi** Karakuwa, Japan Miyagi Pref.	**284** 141 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1050) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
6608258 Df Esd Rdr RT	**KEISHO MARU No. 21** South Korea	**124** — —		**1968** Nichiro Zosen—Hakodate (245) 35,23 6,53 2,477 30,08 6,51 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8106317 JQ2524 125583 Df Esd Gc Pfd Rdr RT	**KEISHO MARU No.101** **Meguro Gyogyo K.K.** Abashiri, Japan Hokkaido Pref.	**124** 42 122		**1981** Niigata Eng. Co. Ltd.—Niigata (1721) 36,50 2,782 30,82 7,41 4,65 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 025bhp (754kW) Niigata Eng. Co. Ltd. Ota, Gumma
7394101 JGDW 117022 Df Esd Gc Rdr RT	**KEITEN MARU** **Government of Japan (Ministry of Education)** Kagoshima University Kagoshima, Japan Kagoshima Pref.	**854** 255 697		**1974** Naikai Zosen—Taguma Shipyard, Innoshima (391) 11,03 3,988 55,00 11,00 6,91 1 dk RW	**M Fishing** Training	Oil 4SA 6Cy. 320 × 380 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5184746 JBOO 70516 Df Esd RT	**KEITEN MARU No. 1** ex Keiten Maru **G.K. Kei Enterprise** Naha, Japan Okinawa Pref.	**278** 88 —		**1954** Mitsubishi Zosen K.K.—Shimonoseki (489) 39,17 7,07 2,896 36,00 7,01 3,51 P 6,8 F 10,1 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 335 × 470 500bhp (368kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 30kW 10kn
7200726 WX9009 508814	**KEITH RHEA** **Chromalloy American Corp.** Houma, La United States of America	**284** 193 —		**1967** Zigler Shipyards Inc.—Jennings, La (181) 10,98 3,887 42,88 10,93 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 700bhp (1 250kW) .... Fuel (d.o.)
7419597 JM3874 118005 Gc Rdr	**KEIUN MARU No. 11** **Y.K. Kyoriki Kisen** Hinase, Japan Okayama Pref.	**199** 112 750		**1974** Kimura Zosen K.K.—Yutaka (57) 10,01 49,99 9,99 3,51 1 dk	**M General Cargo**	Oil 6Cy. 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7302330 JL3930 111581 Pfd Rdr RT	**KEIWA MARU** **Uomi Kisen K.K.** Yawatahama, Japan Ehime Pref.	**994** 607 2 415		**1973** Kurinoura Dock K.K.—Yawatahama (98) ... ... 72,01 11,99 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7509720 JKHQ 122435 Df Esd Gc Pfd Rdr RT	**KEIYO** **Keiyo Kisen K.K.** Namikata, Japan Ehime Pref.	**10 378** 6 818 17 630	NK	**1977** Imabari Zosen—Imabari (357) 146,69(BB) 22,92 9,054 136,02 22,86 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** G.22 585 B.21 665 4 Ha (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 450V a.c. 14kn
6931067 JGKP 106165 Df Esd Gc Pfd Rdr RT	**KEIYO MARU** **Taiyo Shosen K.K.** Tokyo Japan	**116 457** 83 010 210 610	NK	**1969** Mitsubishi Heavy Industries Ltd. —Nagasaki (1669) 315,78(BB) 50,04 19,000 300,03 49,99 26,98 1 dk	**S Tanker** 15 Ta ER L.(oil) 268 491	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 3 × 3139kW a.c. Fuel 7 666,0t (o.f.)-160,5pd 16,25kn
7610749 8JVK 120910 Df Esd Gc Pfd Rdr RT	**KEIYO MARU** **Eiko Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**11 884** 7 312 20 296	NK	**1977** Kurushima Dock Co. Ltd.—Onishi (948) 149,89(BB) 22,92 9,716 140,01 22,86 13,21 P 25,3 F 10,7 1 dk	**M Bulk Carrier** G.24 791 B.23 803 4 Ha (stl) (16,0 × 9,3) (19,2 19,9 19,9 × 12,5) ER Der 4(25)	Oil 2SA 7Cy. 520 × 1050 9 300bhp (6 841kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 360kW 450V a.c. 14,5kn
7632917 8JVT 120925 Df Esd Gc Pfd Rdr RT	**KEIYO MARU** **K.K. Asia Line** Matsuyama, Japan Ehime Pref.	**4 694** 2 256 4 514	NK	**1977** Nipponkai Heavy Ind. Co. Ltd. —Toyama (196) 112,38 6,668 105,01 17,51 10,72 2 dks	**M Vehicles Carrier** Mchy.aft G.18 590	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 450V a.c. 15,25kn

7213113 JNFC 111465 Df Esd Gc Pfd Rdr	**KEIYO MARU** **Sanrise Line K.K.** Hojo, Japan Ehime Pref.	**2 997** 2 012 6 019	NK	**1972** Imabari Zosen—Imabari 101,99 16,34 6,624 96,02 16,31 8,41 P 19,9 F 11,3 1 dk	(287)	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 445V a.c. Fuel 540,5t-13,5pd	Kob 12,75k
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Japan Ehime Pref.	**999** 715 2 442		**1976** Asakawa Zosen—Imabari 12,04 5,201 71,51 12,01 5,57 1 dk	(267)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo	Kob
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** 635 1 997		**1979** Sasaki Zosen K.K.—Kinoe 72,34 4,949 72,22 12,01 5,69 1 dk	(327)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo	Kob
7535133 JK3159 105853	**KEIYO MARU** **Ogaki Kaiun K.K.** Ogaki, Japan Hiroshima Pref.	**680** 419 1 515		**1969** Asakawa Zosen—Imabari 62,18 9,83 4,496 57,08 9,81 4,86 1 dk	(145)	**TM Tanker** 4 Ta ER L.(oil) 1 761	2 Oil 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 36kW 225V a.c. Fuel 49,0t-5,0pd	Japa 10k
7323281 JL4001 113545 Rdr RT	**KEIYO MARU** **Ishizaki Kisen K.K.** Matsuyama, Japan Ehime Pref.	**652** 362 246		**1961** Nakamura Zosen Tekkosho—Matsue 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	(115)	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.	Osak
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Keiyo Kaiun K.K.** Onomichi, Japan Hiroshima Pref.	**199** 134 688		**1977** Oka Zosen K.K.—Okayama 3,222 49,00 9,11 5,11 1 dk RW	(245)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigat
7512868 JAKI 116047 Gc Pfd Rdr RT	**KEIYO MARU No. 2** **Kusakabe Kisen K.K.** Kobe, Japan Hyogo Pref.	**198** 51 —	NK	**1975** Sanyo Zosen K.K.—Mukaishima 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	(713)	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 400 Fuji Seisakusho	Tateyam 12k
7302469 JJXU 114828 Df Esd Gc Pfd Rdr RT	**KEIYO MARU No. 3** **Washiro Iwashita** Kagoshima, Japan Kagoshima Pref.	**299** 124 —		**1973** Uchida Zosen—Ise 8,03 43,21 8,01 3,71 1 dk RW	(723)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.	Osak
7404554 JRHB 117038 Df Gc Rdr	**KEIYO MARU No. 8** **W. Iwanaga** Kagoshima, Japan Kagoshima Pref.	**299** 133 —		**1974** Uchida Zosen—Ise 8,01 43,21 7,98 3,69 1 dk RW	(753)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.	Osak
7936961 JD2183 110120 Df Esd Gc Pfd Rdr RT	**KEIYO MARU No. 8** **Watanabe Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 45 —		**1973** Nichiro Zosen—Ishinomaki 37,11 31,58 7,41 4,55 2 dks	(328)	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × — 1 350bhp (993kW) Fuji Seisakusho	Tateyam
7370507 H3QK 5537-75 Df Esd Gc Pfd Rdr RT	**KEIYOH MARU** Launched as Crystal Seabells **Western Field Tanker S.A.** Panama Panama	**44 605** 33 272 87 452	NK	**1975** Koyo Dockyard Co. Ltd.—Mihara 245,40(BB) 38,99 13,555 234,98 38,91 19,05 1 dk	(662)	**M Tanker** 11 Ta ER L.(oil) 113 223 HeCls. C	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 1760kW a.c. Fuel 401,0t (d.o.) 4 008,5t (hvf)-72,0pd	B&W Taman 15,75k
7626621 JL4357 120934 Rdr RT	**KEIZAN MARU** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**996** 639 2 397		**1977** Sasaki Zosen K.K.—Kinoe 72,42 5,001 72,22 12,01 5,36 1 dk	(312)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
5184813	**KEIZAN MARU** **Frabal Fishing Inc.** Philippines	**258** 136 —		**1960** Innoshima Dock—Innoshima 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	(115)	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Tekkosho Fuel 10,0t	Is 11k
5298561 FIIT 602 Df Esd RTm	**KEKANUI** ex Roelof Buisman-70 **Wing Man Hing** Papeete French Polynesia	**400** 189 518	(AB)	**1954** Scheeps. "Voorwaarts"—Martenshoek 50,02 7,93 2,833 46,11 7,90 3,13 P 11,0 F 5,2 1 dk RW rf 102	(164)	**M General Cargo** 1 Ho 27,9 ER G.753 B.699 2 Ha (each 12,1 × 5,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 400 300bhp (221kW) D. & J. Boot "De Industrie" Alphen a/d Ri Fuel 32,5t (d.o.)	 9,5k
6701084 UBRE M-25346 Df Esd Gc Rdr RT	**KEKHRA** **U.S.S.R.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1966** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,26 5,31 1 dk		**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)	 Bd 11,5k

7029926 UEUX M-28887 Df Esd Gc Rdr RT	**KEKUR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034 2W	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
7822603 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**200** 0 —	**100A1** Class Contemplated FN 328	**1980** Hong Leong-Luerssen—Penang (1186) 28,25 8,82 3,631 27,01 8,51 3,64 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 229 × 273 Ruston Diesels Ltd. Newton-le-Willows
5184863 4QQN 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd. —Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **P.T. Pelayaran Nusantara Berdikari** Surabaya Indonesia	**613** — 599	KI	**1971** P.A.L. ......—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	Oil 4SA 6Cy. 220 × 300 700bhp (515kW) MAN .... Gen 2 × 15kW 220V 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 331** 707 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,04 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel Skm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (P.N. Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Jakarta *52,80* 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
7041041 DEDU Df Esd Gc Pfd Rdr RTm/h/v	**KELKHEIM** ex Roland Kelkheim-71 Launched as Kelkheim **Hapag-Lloyd A.G.** Kosmos Bulkschiffahrt G.m.b.H. Bremen Federal Republic of Germany	**25 199** 18 029 41 300	GL	**1970** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (833) 192,01 29,67 12,031 183,32 29,60 16,77 P 11,9 F 15,6 1 dk rf nil	**M Bulk Carrier** 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 767 B.52 046 10 Ha (stl) (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 500kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 2 186,5t (hvf) 15,5kn
6600864 HOSI 9318-79 Df Esd Gc Rdr RT	**KELLETT ISLAND** ex Strathangus-78 ex Serbistan-75 **Hong Kong Islands Shipping Co. Ltd.** Panama Panama	T.Mk **6 778** 3 339 9 829 **8 700** 4 800 11 319	✠**100A1** CS 3/81 ✠**LMC** EL et 2¼"SQ FN 4389	**1966**-3 J. Readhead & Sons Ltd.—South Shields (617) 153,42 19,46 7,690/8,383 143,26 19,21 11,43 P 13,8 F 33,0 2 dks RW rf 76 6BH to U dk 1 to 2nd dk WB2383t	**M General Cargo** Ref 4 Ho 20,5 12,1DT 19,0 26,6 ER 29,7 1 TwD Upr 3 TwD ER 1 TwD In.49 4 Ha (stl) (9,6 × 6,7) (18,2 14,4 × 7,3) ER (11,4 × 7,3) Cr 2(7) 3(3) Der 1(50) 4(7)	Oil 2SA 6Cy. 670 × 2100 10 000bhp (7 356kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland AuxB (o.f.) 105lbf/in^2 (7,3bar) AuxB (ex.g) 100lbf/in^2 (6,9bar)
5184928 CG2179 311874 Esd Gc Rdr RTm	**KELLIGREWS** **Government of Canada (Ministry of Public Works)** St. John's, Nfl. Canada	**236** 18 —	✠Classed LR until 4/63	**1961**-11 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1045) 29,95 8,26 3,239 27,97 8,01 3,81	**TM Tug**	2 Oil 4SA each 6Cy. 210 × 300 sr reverse geared to sc. shafts Gebr. Stork & Co. Hengelo Gen 2 × 25kW 440V 60Hz a.c. Fuel (d.o.)
5424976 D5AD 6126 Df Esd Gc Rdr RTm/h/v	**KELLYEVERETT** ex North Isle-78 **Everett-Orient Line Inc.** Monrovia Liberia	T.Mk **5 106** 2 442 4 938	NV	**1964** A/B Gotaverken—Goteborg (777) 131,07 17,40 7,341 118,70 17,38 11,43 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** 12P Ref. 4 Ho 18,7 16,4 19,3 21,4 In.7 844 4 Ha (stl) (each 8,1 × 4,8) 8W Der 4(12) 4(5)	Oil 2SA 8Cy. 760 × 1500 7 500bhp (5 517kW) A/B Gotaverken Goteborg Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 423,5t (hvf)-30,5pd 18kn
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 535** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
7731892	**KELME**	**187** 48 80	(RS)	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7400340 OIDU 1562 Df Esd Gc Pfd Rdr RT	**KELO** **Kaukomarkkinat O/Y** O/Y Henry Nielsen A/B Helsinki/ Helsingfors Finland	**16 993** 11 607 30 242	✠**100A1** SS 7/80 ✠**LMC** **UMS** EL Gt 2⅜"U3 FN 6658	**1976**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (193) 189,44 22,86 10,643 178,01 22,79 14,61 P 6,4 F 17,7 1 dk rf nil DK NS 9BH WB13544T incl. comb. btm and side tanks in holds 3301T, topside tanks in holds 3603T and No. 4 hold 5040T	**M Bulk Carrier** 7 Ho 21,4 19,2 18,5 18,5 18,5 19,2 19,2 ER G.39 981 7 Ha (stl) (each 13,3 × 11,0) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 168,5t (d.o.) 1 895,0t (hvf) 15kn

7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	137 93 —			**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk	**TM Research/Fishing** conv Patrol Vessel —	2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Motor Co. U.S.A Fuel (d.o.)
7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	197 125 —			**1964** ....Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2 274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	196 133 —	(AB)		**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Fishing** Side-fishing Suction Kelp-dredger	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. U.S.A Gen 2 × 90kW a.c. Thw. thrust propeller fwd 11k
7102376 GPAF 338106 Df Esd Gc Pfd Rdr RTv	**KELT** ex Ranger Calliope-73 **British United Trawlers (Grimsby) Ltd.** Hellyer Brothers Ltd. Hull United Kingdom	1 106 411 752	✠100A1 stern trawler Ice Class 3 ✠LMC EL M $1\frac{5}{16}$"U2 FN 1136	SS 4/76	**1972**-2 Brooke Marine Ltd.—Lowestoft (373) *61,30* 12,27 4,877 56,85 12,20 7,78 F 27,8 2 dks rf 1067 Coll BH to U dk 6 to 2nd dk WB74t	**M Fishing** Stern Trawler Mchy.aft 2 Ho 4,8 18,5 8 Ha (stl) (1,0 × 1,0) (2,2 × 2,1) (1,3 × 0,9) (0,6 × 0,6) (0,6 × 0,6) (1,2 × 1,2) (0,7 × 0,7) (1,2 × 0,6) Der 1(1)	Vee Oil 4SA 16Cy. 254 × 305 2 600bhp (1 912kW) English Electric Diesels Ltd. Paxman Eng. Div. Colcheste AuxB (Comp) 100lbf/in² (6,9bar) Gen 1 × 300kW 2 × 150kW 220V d.c. Controllable pitch propeller Fuel 254,0t (d.o.) 13,5k
			LAID UP — SURVEYS OVERDUE 4/80				
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R Asbjorn & Kristian Silden** Maloy Norway	282 120 322	NV (Class cont.)		**1981** Fiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Line-fishing	Oil 4SA 10Cy. 225 × 300 reduction geare to sc. shaft 725bhp (533kW) Alpha-Diesel A/S Frederikshav Controllable pitch propeller 11,5k
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	322 0 —	✠100A1 tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest ✠LMC EL (E) $\frac{7}{8}$"U2 FN 466	SS 5/81	**1976**-6 Richards (Shipbuilders) Ltd. —Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug** Mchy.aft	Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft English Electr Ruston Paxman Diesels Ltd. Newton-le-Willow Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller 14k
5261867 LIRS Df Esd	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Karl & Aksel Sundklakk P/R** Svolvaer Norway	299 172 409	(BV)		**1958** Paul Peters—Beidenfleth 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 2 Ha (10,4 9,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 8Cy. 165 × 184 440bhp (324kW) E 77 Kelvin Diesels Ltd. Glasgow Fuel 22,0t (d.o.) 9k
5067481 356985 Df	**KELVIN AND CLYDE** ex Ceresio-76 ex Jellicoe **C. Selby** Kingstown St. Vincent	360 191 478	✠	BV	**1915**-6 Cook, Welton & Gemmell Ltd. —Beverley (319) 47,66 7,68 3,703 37,90 7,62 4,20 RQD 23,2 F 6,8 1 dk R BK 191 conv Side Trawler Fishing 48	**M General Cargo** 1 Ho 23,1 G.699 B.637 1 Ha (30,0 × 4,5) 2W Der 1(3) 1(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE 48 Alph A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Fuel 21,5t (d.o.) 8k
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	3 031 1 377 3 798	RS		**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— B&W Bryansk Eng. Works Bryans Fuel 92,5t (d.o.) 201,0t (hvf) 13,5k
7634185 TCPK 4568 Df Esd Gc Pfd Rdr RT	**KEMAL KOLOTOGLU** **Kolotoglu Denizcilik Ltd.** Istanbul Turkey	1 590 1 039 2 794	AB		**1978** Gaye Ltd. Tersanesi Fener—Istanbul (13) 79,84 72,01 12,26 6,33 P 16,5 F 8,0 1 dk	**M General Cargo** 3 Ho ER 3 Ha (stl) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Breme Gen 2 × 120kW 1 × 36kW a.c. 12k
7114654 VRKM 399407 Df Esd Gc Pfd Rdr RTm/v	**KEMANO** ex Pacific Forester-81 ex Suecia-79 **Chartered Leasing Ltd.** Indo-China Steam Navigation Co. (Hong Kong) Ltd. Hong Kong Hong Kong (British)	23 568 16 338 30 481	✠100A1 ✠LMC UMS EL Jt $2\frac{3}{8}$"U3 FN 7631	CS 7/81	**1971**-10 Oy Wartsila Ab—Turku/Abo (1194) 184,21(BB) 28,33 10,824 173,44 28,25 15,75 F 12,2 1 dk rf 203 NS 6BH WB10015t incl. Comb. btm & side tanks in holds 3991t	**M Bulk Carrier** 5 Ho ER B.40 351 1 Ha (stl) (10,7 × 13,1) 10 Ha (stl) (each 10,7 × 23,7) ER Cr 2(30)	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared & pneumatic coupling to sc. shaf 16 000bhp (11 769kW) Pielstic Oy Wartsila Ab Turku/Ab AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 9kgf/cm² (8,9bar) Gen 1 × 1000kW 3 × 560kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 1 783,0t (hvf)-61,0pd 16,5k
7423017 VJIA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	231 13 —	✠100A1 tug ✠LMC EL G $\frac{7}{8}$"U2 FN 331	CS 11/80	**1975**-11 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone Ltd. Stamfo Gen 2 × 72kW 415V 50Hz a.c. 12k

5184942 UIGU M-25210 Df Esd Gc Rdr RT	**KEMERI** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**1 211** 448 1 027	(RS)	**1957** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,820 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 682 B.1 532 3 Ha (6,9 8,0 6,3 × 3,9) ER 6W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 800bhp (588kW) NE 60 Schwermasch. Karl Liebknecht Magdeburg 9,5kn
6870469 ULDB M-24281	**KEMERI** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**265** 93 152	RS	**1957** ....East Germany 39,15 7,40 2,950 3,48 1 dk	**M Fishing** Ice Strengthened 2 Ho B.200 2 Ha (each 1,8 × 1,9) Der 1(1)	Oil 4SA 6Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7636327 OIOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit O/Y—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
7393119 OXIY H698 Esd Rdr RT	**KEMILA** **Flemming Pedersen P/R** Esbjerg Denmark	**178** 85 —		**1975** Heinrich Grube—Hamburg (202) 31,32 3,201 28,12 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 185 × 260 880bhp (647kW) A/S Frichs Aarhus 10kn
7218618 UFSM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7907635 OINR 391 Df Esd. Gc Pfd Rdr RT	**KEMIRA** **Kemira O/Y** O/Y Finnlines Ltd. Uusikaupunki/ Finland Nystad	**5 547** 2 510 8 250	NV (Class cont.)	**1981** M. Kleven M/V—Ulsteinvik (34) 112,71 8,151 106,51 17,51 10,52 P - F - 2 dks	**M Tanker** Chemical Mchy.aft L.3 072	Oil 4SA 8Cy. 400 × 480 reduction geared to sc. shaft 5 600bhp (4 119kW) Sulzer Oy Wartsila Ab Finland Controllable pitch propeller Thw. thrust propeller fwd
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**135** 0 —	Classed LR until 4/67	**1960** Th. Buschmann Schiffswerft —Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127	**M Tug**	Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Fuel (d.o.)
5387219 HO5210 9026- PEXT2 Df Esd Rdr RT	**KEN ASHBY** ex La Paloma-81 ex Sus 1-77 ex Efficacia-76 ex Wedlooper-71 **Tramp Ship Chartering & Trading B.V.** Panama Panama	**499** 299 922	✠**100A1** SS 8/79 Ice Class 2 ✠**LMC** EL j FN 731	**1961**-4 N.V. Bodewes Schps. —Martenshoek (460) 60,25 9,30 3,633 55,07 9,20 4,07 RAD 12,5 F 10,7 1 dk RW rf 76 3BH WB305t incl. Dk44t	**M General Cargo** 1 Ho 37,4 ER G.1 099 B.979 2W Der 2(3)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Fuel 19,5t 10kn
7915230 H8OM 10189 -80A Df Esd Gc Rdr	**KEN FOREST** **Highborn Shipping S.A.** Panama Panama	**12 885** 8 455 23 887	NK	**1980** Hashihama Zosen—Tadotsu (801) 154,51 24,64 9,902 146,01 24,60 13,62 P 29,0 F 9,8 1 dk	**M Bulk Carrier** 4 Ho 26,5 27,2 27,2 27,2 ER G.29 274 B.28 206 HeCls. B 4 Ha (stl) (17,0 × 11,2) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 3 × 360kW 440V 60Hz a.c. Fuel 142,0t (d.o.) 1 202,0t (hvf)-22,5pd 13,5kn
7372517 H3GS 5288-75B Df Esd Gc Rdr RT	**KEN GROVE** ex Easter Lily-80 **Oriental Pioneer Line S.A.** Panama Panama	**9 288** 6 668 17 032	NK	**1974** Imai Zosen—Kochi (331) 145,75 21,95 9,389 135,01 21,91 12,20 P 26,0 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.21 900 B.20 539 4 Ha (stl) (16,7 × 8,9) (21,0 21,0 21,0 × 11,4) ER 4W Der 4(25)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 360kW 445V 60Hz a.c. Fuel 1 439,5t (hvf)-27,5pd 14,25kn
5269778 BMCR 5681 Df Esd Gc Pfd Rdr RTh	**KEN LEY** ex Panayia Moutsaina-75 **Ken Hieng Navigation (Panama) Corp. S.A.** Taipei China*	**10 508** 6 314 16 856	AB	**1957** Hakodate Dock Co. Ltd.—Hakodate (231) 158,22 19,72 9,386 149,36 19,66 12,65 P 23,5 B 8,9 F 13,2 2 dks rf 102	**S General Cargo** 6 Ho 16,4 16,9 18,3 17,6 17,6 16,7 ER G.22 426 B.20 785 6 Ha (stl) (8,9 9,6 9,6 9,6 9,6 9,6 × 8,5) ER 12W Der 2(30) 4(10) 8(5)	2 S Turb dr geared to sc. shaft 8 200shp (6 032kW) Hitachi Seisakusho Hitachi Gen 2 × 340kW 450V a.c. Fuel 3 343,0t (o.f.) 15,75kn
5250715 3FUX 4715- PEXT2 Df Esd Gc Rdr RT	**KEN PAO** ex Regent Azalea-76 ex Nichiei Maru-70 **Ken Hieng Navigation (Panama) Corp. S.A.** Panama Panama	**14 753** 9 851 24 664	NK ✠Classed LR until 5/62	**1950**-12 Harima Zosensho—Aioi (453) 190,13 22,66 9,881 179,66 22,61 14,15 F 22,6 1 dk RW len 62 conv Tanker 62	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.29 807 6 Ha (12,2 12,2 12,3 12,3 12,3 12,3 × 9,1) ER 12W Der 12(5)	Oil 2SA 6Cy. 680 × 1350 7 200bhp (5 296kW) NE 65 Ube Tekkosho Ube Gen 2 × 180kW 230V d.c. 14kn
5245306 H9EV 1062 9-80 Df Esd Gc Rdr RTv	**KEN SUCCESS** ex Mystras-80 ex Nordic Rover-77 ex Naess Comet-74 **Ken Lung Shipping (Panama) S.A.** Panama Panama	**21 306** 14 175 41 180	GL (NV)	**1963** Kieler Howaldtswerke A.G.—Kiel (1145) 201,96 27,59 11,773 192,49 27,51 16,11 F 18,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho each 15,0 ER G.48 054 9 Ha (stl) (8,9 × 10,6) (8,9 8,9 8,9 8,9 8,9 8,9 8,9 8,9 × 13,7) ER Der 1(3) 1(1)	Oil 2SA 6Cy. 850 × 1700 12 000bhp (8 827kW) Gotaverken Kieler Howaldtswerke A.G. Kiel Gen 3 × 335kW 440V 60Hz a.c. Fuel 2 885,5t (hvf) 15,5kn

6607496 H9CA 1071 2-81 Df Esd Gc Rdr RT	**KEN VICTORY** ex Minories Hope-80 ex Cretan Baby-80 ex World Soya-75 **Ken Victory Navigation (Panama) S.A.** Panama Panama	**34 711** 26 034 70 536	**✠100A1** SS 8/78 strengthened for ore cargoes. Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** EL yt 3⅜"SQ FN 12156	**1966**-7 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (163) 254,16(BB) 32,29 12,917 244,00 32,21 17,61 F 17,7 1 dk rf nil NS 11BH WB32145t incl. Comb. btm & side tanks in Nos. 2-8 holds 12439t Topside tanks in holds 7449t	**M Bulk Carrier** pt higher tensile steel 9 Ho ER 1 Ha (stl) (10,2 × 11,9) 8 Ha (stl) (each 14,4 × 16,0) ER	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. 2 WTAuxB 228lbf/in^2 (15,8bar) (AuxB (ex.g) & rcv 105lbf/in^2 (7,3bar)) e(ex.g) 14lbf/in^2 (1,0bar) e(ex.g) 107lbf/in^2 (7,4bar) spt 0,98N/mm^2 (10kgf/cm^2) sep. Gen 3 × 600kW 450V 60Hz a.c.	Sulz Hiroshim 16
7116028 H3SG 9414 -79A Df Esd Gc Pfd Rdr RT	**KEN WOOD** ex Kenryu Maru-79 **Highborn Shipping S.A.** Panama Panama	**19 993** 12 848 34 792	NK	**1971** Onomichi Zosen—Onomichi (227) 179,91 28,45 10,948 170,03 28,40 15,12 P 31,4 F 13,8 1 dk	**M Bulk Carrier** 5 Ho ER· G.42 454 B.41 715 5 Ha (stl) (12,6 × 10,5) (20,7 20,7 20,7 20,7 × 13,5) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Gen 3 × 380kW 445V a.c. Fuel 1 763,0t-38,5pd	B& 0 14,5
7408093 WSNB 586127 Df Esd Gc Pfd Rdr RT	**KENAI** **United States Trust Co. of New York, Trustee** Wilmington, De United States of America	**60 384** 51 490 124 775	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88(BB) 41,51 16,761 252,08 41,46 21,65 F 19,2 1 dk rf nil	**S Tanker** 12 Ta ER L.(oil) 137 011 HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1250kW a.c. Fuel 5 205,0t (o.f.)-160,0pd	Lynn, M 17
7037038 JGAP 110191 Df Esd Gc Pfd Rdr RT	**KENAN MARU** **Mitsui Shintaku Ginko K.K. (The Mitsui Trust & Banking Co. Ltd.)** Tokyo Japan	**10 815** 6 539 17 302	NK	**1970** Onomichi Zosen—Onomichi (222) 154,11 22,26 8,992 142,50 22,20 12,12 P 24,7 F 11,9 1 dk	**M General Cargo** 4 Ho ER G.22 258 B.21 644 7 Ha (stl) (17,8 × 10,5) (18,3 18,3 18,3 18,3 18,3 18,3 × 8,3) ER 12W Der 4(21)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Gen 3 × 240kW 450V a.c. Fuel 1 147,0t-27,5pd	B& 0 14,5
5185025 PKVY Df Esd Rdr RT	**KENARI** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**840** 332 957	KI (GL)	**1962** Brodogradiliste "Tito"—Beograd (175) 69,40 10,57 3,849 60,61 10,52 F 8,3 1 dk & S dk RW	**M General Cargo** OSD 2 Ha (each 9,6 × 5,0) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Titovi Zavodi "Litostroj" Gen 1 × 150kW 230V a.c. Fuel 98,5t	Alp Ljubljan 12,5
6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**300** 174 574	BV	**1965** Sonderborg Skibsvaerft A/S —Sonderborg (43) 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd	Frederiksha 9
5097149 Df Esd Pfd Rdr RTm/v	**KENDA** ex Hills Sasse-81 ex Edith N. Christophersen-68 Latakia Syria	**992** 462 1 325	GL	**1956** N.V. Schps. Gebr. van Diepen —Waterhuizen (937) 71,23 10,19 4,141 65,00 10,06 4,73 P 16,2 F 6,4 1 dk RW	**M General Cargo** 1 Ho 42,0 ER G.1 676 B.1 575 3 Ha (each 11,2 × 6,1) ER 3W Der 6(3)	Oil 4SA 8Cy. 330 × 600 860bhp (633kW) N.V. Werkspoor Gen 1 × 60kW 1 × 40kW 1 × 12kW 110V d.c. Directional propeller Fuel 42,5t (d.o.)	Amsterda 11
7204253 GYIJ 343832 Esd Rdr RT	**KENDAL** ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**282** 0 228	**✠100A1** CS 3/77 tug **✠LMC** EL (d) 1"U2 FN 401	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 32,09 9,35 3,769 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft Mirrlees Blackstone Ltd. Gen 2 × 40kW 380V 50Hz a.c.	Stamfo 12
7900924 3FPY 9637-79 Df Esd Gc Pfd Rdr RT	**KENDARI No. 3** **Ambitious Angela S.A.** Panama Panama	**3 743** 2 523 6 283	NK	**1979** K.K. Taihei Kogyo—Akitsu (1311) 106,43 16,44 6,703 97,97 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 320kW a.c.	Mitsubis Yai 12,5
7626645 7836-77 Df Esd Gc Pfd Rdr RT	**KENDARI No. 4** **HK Hiong Guan Lines Corp.** Panama Panama	**3 790** 2 528 6 139	(NK)	**1977** Asakawa Zosen—Imabari (260) 106,46(BB) 6,701 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Mitsubis Yai 12,75
6855249 USBI M-1135	**KENDERLI** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**239** 10 102	RS	**1953** .............U.S.S.R. 32,64 8,03 2,971 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500	U.S.S 10
5385493 GRPJ 185490 RTv	**KENDIKEN** ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	**200** — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 × 686 Charles D. Holmes & Co. Ltd. Gen 2 × 5kW 110V d.c. Fuel (o.f.)	H 12
7812866 JQZT 121675 Df Esd Gc Pfd Rdr RT	**KENDRICK** **Fuji Marine Shipping Co. Ltd. & Sanyu Kisen K.K.** Tokyo Japan	**3 653** 1 998 5 603	NK	**1978** Imabari Zosen—Marugame (1048) 130,31 6,901 122,81 18,01 10,22 3 dks	**M General Cargo** Ref. 3 Side doors 3 Ho ER In.7 759 3 Ha (each 7,7 × 6,1) ER Der 6(5)	Oil 2SA 8Cy. 560 × 1150 10 720bhp (7 885kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 650kW 450V a.c.	Sul Ko 18,25

5185075 185363 RTv	**KENFIG** **British Transport Docks Board** Cardiff United Kingdom	**677** 269 813	✠Classed LR until 5/55	**1954**-7 Henry Scarr Ltd.—Hessle (720) 50,27 10,42 3,817 47,43 10,37 4,27 RQD 18,3 1 dk R	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 2(5)	Oil 4SA 8Cy. 260 × 370 sr geared to sc. shaft 720bhp (530kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 50kW 220V d.c. Fuel 40,5t (d.o.) 9kn
7331094 3FVI 3710 -73A Df Esd Gc Pfd Rdr RT	**KENG HOI** **Linden Panama S.A.** Panama Panama	**3 278** 2 306 5 936	NK	**1973** Kochiken Zosen—Kochi (544) 101,07 16,24 6,605 94,98 16,20 8,21 P 19,6 F 10,4 1 dk	**M General Cargo** Mchy.aft G.7 478 B.7 019 2 Ha (27,9 29,4 × 8,0) Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 256kW a.c. Fuel 600,5t-13,5pd 12,75kn
7801570 3EFH 10369-YJ Df Esd Gc Pfd Rdr RT	**KENG MING** ex Alioth-81 ex Alishan-80 **Hiro Marine S.A.** Panama Panama	**2 493** 1 679 5 112	NK	**1978** Kurushima Dock Co. Ltd.—Uwajima (2072) 96,04 5,965 89,52 16,21 7,22 P 19,9 F 8,3 1 dk	**M General Cargo** G.6 116 B.5 365 2 Ha (20,9 33,6 × 8,3) ER Der 2(20) 1(15)	Oil 4SA 6Cy. 410 × 650 2 800bhp (2 060kW) Makita Diesel Co. Ltd. Takamatsu 11,75kn
7337971 UMUH M-12381	**KENGARAGS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**633** 223 470	RS	**1973** ............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11,5kn
7224851 JBCT 113754 Df Esd Gc Pfd Rdr RT	**KENGO MARU** **Inui Steamship Co. Ltd. (Inui Kisen K.K.)** Kobe, Japan Hyogo Pref.	**40 142** 29 567 47 948	NK	**1972** Tsuneishi Zosen—Numakuma (258) 217,02(BB) 32,26 10,681 207,02 32,21 20,50 1 dk RW	**M Bulk Carrier** Wood-chip G.93 832 B.90 056 6 Ha (stl) (16,9 16,9 16,9 10,2 16,9 16,9 × 13,6) ER Cr 1(10,5)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 700kW 1 × 400kW 445V a.c. Fuel 1 825,0t-48,0pd 14,75kn
7387627 ONRE Df Esd Rdr RT	**KENITRA** Launched as Porto Santo **The Anglo Maroccan State Co. S.A.** D. Bartolome Lloret Perez Morocco	**216** 87 168	BV	**1977** Ast. Ojeda y Aniceto S.A.—Aviles (14) 33,41 7,93 3,201 28,33 7,85 5,52 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 750bhp (552kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 208kW 220V 50Hz a.c. Fuel 80,5t (d.o.) 10,5kn
7353262 JCLK 115902 Df Esd Gc Pfd Rdr RT	**KENJYU MARU** **Inui Steamship Co. Ltd. (Inui Kisen K.K.)** Kobe, Japan Hyogo Pref.	**34 353** 25 565 42 188	NK	**1974** Onomichi Zosen—Onomichi (248) 198,38 30,64 11,050 187,00 30,61 21,01 1 dk	**M Bulk Carrier** Wood-chip Mchy.aft G.82 196 B.79 544 4 Ha (19,2 19,2 12,8 19,2 × 15,3)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Osa Gen 2 × 440kW 450V a.c. Fuel 1 819,5t-44,0pd 15,25kn
7124104 JG3003 111126 Df Esd Gc Rdr RT	**KENKAI MARU** **Daiichi Kosan K.K.** Tokyo Japan	**3 967** 2 246 6 942	NK	**1971** Setoda Zosensho—Setoda (247) 107,04 16,44 7,100 100,01 16,39 8,51 P 20,8 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 570	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 130kW 410V a.c. Fuel 158,5t-12,0pd 12,5kn
6618641 JI2199 99466	**KENKAI MARU** **Y.K. Kyoriki Kisen** Hinase, Japan Okayama Pref.	**298** 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Tekkosho Matsue Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn
7404669 JCCD 123507 Df Esd Gc Pfd Rdr RT	**KENKO MARU** **Orient Leasing Co. Ltd.** Tokyo Japan	**48 183** 34 926 87 584	NK	**1979** Onomichi Zosen—Onomichi (265) 236,86(BB) 14,226 225,03 40,01 18,83 F 17,4 1 dk	**M Tanker** Mchy.aft L.(oil) 110 617	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) B&W Hitachi Zosen Osaka Gen 2 × 1800kW a.c. 15,5kn
7020827 JM3119 108148	**KENKO MARU No. 8** **Takemasa Eguchi** Misumi, Japan Kumamoto Pref.	**198** 109 399		**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 9,75kn
7734973	**KENKO MARU No. 12** ex Iyo Maru No. 7	**297** 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
7601229 JLUP 118804 Df Esd Gc Pfd Rdr RT	**KENKON MARU** Launched as Banff **Inui Steamship Co. Ltd. (Inui Kisen K.K.)** Kobe, Japan Hyogo Pref.	**11 757** 6 805 19 157	NK	**1977** Tsuneishi Zosen—Numakuma (357) 148,22(BB) 22,92 9,627 140,01 22,86 13,01 P 29,6 F 11,0 1 dk	**M Bulk Carrier** G.23 884 B.23 082 4 Ha (stl) (12,1 × 9,6) (16,4 16,4 16,4 × 11,2) ER Cr 2(25) Der 1(22) 1(15)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 1 × 340kW 450V a.c. 13,75kn
7920912 JL4753 123881 Rdr RT	**KENKON MARU** **Kiyo Sangyo Y.K.** Imabari, Japan Ehime Pref.	**198** 94 410		**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) 41,71 37,01 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Tokyo

7855909 8LQZ 96474	**KENKON MARU No. 2** ex Asahi Maru No. 8 **Aisho Kisen Y.K.** Imabari, Japan Ehime Pref.	**199** 108 550		**1964** Shin Yamamoto Zosen—Kochi (53) 46,51 3,150 43,36 7,00 5,36 1 dk	**M General Cargo** Mchy.aft	Oil 620bhp (456kW) Nippon Hatsudoki	Japa 12k
7950474 JIXI 109077	**KENKYU MARU No. 5** **Nobusuke Ebisu** Muroto, Japan Kochi Pref.	**224** 105 —		**1970** Kochiken Zosen—Kochi (402) *38,41* 7,60 3,31 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.	Japa
7929164 JJVC 124187 Df Esd Gc Pfd Rdr RT	**KENKYU MARU No. 15** **S. Ebisu** Muroto, Japan Kochi Pref.	**299** 145 —		**1980** Fujishin SB. Co.—Kamo (352) 51,16 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
5185180 MYJC 187215 Esd Rdr RT	**KENLEY** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**246** — —	✠Classed LR until 4/67	**1958**-6 Lobnitz & Co. Ltd.—Renfrew (1152) 32,92 8,67 3,906 29,90 8,54 4,20 RW rf 152 BK 457	**M Tug**	Oil 2SA 8Cy. 340 × 570 British Polar Engines Ltd. Gen 3 × 15kW 110V d.c. Fuel (d.o.)	Glasgo
5049166 GXBP 187861 Df Esd Pfd Rdr RTm/v	**KENNEDY** ex Boston Britannia-68 **The Colne Fishing Co. Ltd.** Lowestoft United Kingdom	**426** 139 —	**✠100A1** SS 5/78 trawler **✠LMC** EL (g) q FN 538	**1957**-8 Goole SB. & Repairing Co. Ltd. —Goole (507) *42,31* 8,67 3,353 41,76 8,54 4,35 F 8,0 RW rf 381 BK 178 conv Side Trawler Fishing 76 4BH	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5 2 Ha (5,7comb. 1,1 × 1,0) Der 2(2) 2(1,5)	Oil 4SA 8Cy. 381 × 457 1 000bhp (736kW) Mirrlees, Bickerton & Day Gen 3 × 30kW 220V d.c. Fuel 99,5t (d.o.)	Stkp 12,5k
6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	**✠100A1** SS 12/78 tug **✠LMC** EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd. —Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	Oil 4SA 6Cy. 381 × 508 sr reverse geared to sc. shaft Mirrlees National Ltd. Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)	Stockpo
7801673 D5OD 6490 Df Esd Gc Pfd Rdr RT	**KENNETH E. HILL** **Chevron Transport Corp.** Monrovia Liberia	**43 428** 29 762 80 500	AB	**1979** Mitsubishi Heavy Industries Ltd. —Nagasaki (1844) 232,49(BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil	**M Tanker** 10 Ta ER L.(oil) 97 118 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW a.c. Fuel 4 851,5t (d.o.)-71,0pd	Sulze Kob 16,75k
7938476 599631 Df Pfd Rdr	**KENNEYS PRIDE** **Pinellas Seafood Co. of Texas** Aransas Pass, Tx United States of America	**116** 79 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 30kW a.c.	Detro
6422767 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Ministry of Transport)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152 Grounding keels 90	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	2 Oil 4SA each 12Cy. 178 × 197 with hydraulic couplings & sr reverse geared to sc. shafts 904bhp (665kW) Davey, Paxman & Co. Ltd. Gen 2 × 75kW 230V 60Hz a.c. Fuel (d.o.)	Colcheste
5185257 GFSA 301624 Df Esd Rdr RT	**KENRIX** **Whitehaven Shipping Co. Ltd.** J. R. Rix & Sons Ltd. Hull United Kingdom	**635** 413 940	**✠100A1** SS 7/79 **✠LMC** EL I FN 742	**1960**-2 N.V. Schpsw. "Appingedam" —Appingedam (185) 61,91 8,62 3,569 56,42 8,55 4,60 P 12,8 F 8,3 1 dk RW rf nil len 67 NS 3BH WB264t	**M General Cargo** 1 Ho 39,6 ER G.1 386 B.1 282 2 Ha (stl) (13,7 18,1 × 5,4) ER 2W Der 2(3)	Vee Oil 2SA 8Cy. 220 × 380 660bhp (485kW) ✠ NE 67 Drypool Eng. & D.D. Co. Ltd.	Hu
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Japan Ehime Pref.	**431** 262 1 101		**1979** K.K. Matsuura Zosen—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kob
7818963 JG3758 121683 Gc Rdr RT	**KENSEI MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**497** 338 1 573		**1978** Sasaki Zosen K.K.—Kinoe (326) 66,32 65,00 11,51 6,05	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo	Kob
7432472 JI2772 115698 Gc Rdr RT	**KENSHIN MARU** **Kosei Kisen K.K.** Imabari, Japan Ehime Pref.	**499** 321 1 486		**1975** Yamanaka Zosen K.K.—Namikata (138) 11,54 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	Kob
7104685 JCJE 110934 Df Esd Gc Pfd Rdr RT	**KENSHO MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**62 294** 43 214 115 339	NK	**1971** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (888) 260,00(BB) 38,05 16,742 248,04 38,00 23,70 1 dk	**M Bulk Carrier** 9 Ho ER G.135 007 1 Ha (stl) (12,0 × 10,8) 8 Ha (stl) (each 12,0 × 16,1) ER	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 540kW 450V a.c. Fuel 5 265,0t-65,5pd	B& Tama 14,5

7648796 JI2396 104575 Gc Rdr	**KENSHO MARU** ex Mitsushio Maru No. 5 **Toto Kaiun K.K.** Tokyo Japan	**499** 261 1 300		**1968** Okayama Zosen K.K.—Hinase (180) 54,51 49,51 9,20 4,501 4,60 1dk	**M General Cargo** 1 Ha (24,6 × 6,0) ER	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Akashi Kisen K.K.** Hojo, Japan Ehime Pref.	**499** 319 1 224		**1977** Kochi Jukogyo K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7705805 JRXD 119453 Df Esd Gc Pfd Rdr RT	**KENSHO MARU No. 7** **K.K. Ashigara Honten** Kesennuma, Japan Miyagi Pref.	**299** 153 364		**1977** Miho Zosensho K.K.—Shimizu (1060) 50,14 8,51 3,222 43,64 8,50 3,59	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
7809974 JGEJ 122337 Df Gc Pfd Rdr RT	**KENSHO MARU No. 8** **K.K. Ashigara Honten** Kesennuma, Japan Miyagi Pref.	**314** 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7354785 JDLK 116431 Df Esd Gc Rdr RT	**KENSHO MARU No. 38** **K.K. Ashigara Honten** Kesennuma, Japan Miyagi Pref.	**283** 139 355		**1973** Miho Zosensho K.K.—Shimizu (943) 50,42 8,44 3,048 42,98 8,41 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
5323677 8JTK 89663 Df Esd Pfd Rdr	**KENSHO MARU No. 53** ex Shinpo Maru No. 18 **Nagatani Kawa Suisan K.K.** Furubira, Japan Hokkaido Pref.	**240** 130 —		**1962** Niigata Eng. Co. Ltd.—Niigata (368) 41,89 7,45 2,896 37,50 7,40 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
6728226 JDNN 101181 Df Esd Gc Pfd Rdr RT	**KENSHO MARU No. 62** ex Sanwa Maru No. 2 **K.K. Sanmanichi** Wakkanai, Japan Hokkaido Pref.	**312** 161 —		**1967** Kanasashi Zosensho—Shimizu (773) 48,49 7,80 3,175 42,98 7,78 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Makita Tekkosho Takamatsu
5185324 182217 RT	**KENT** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**121** — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW d.c. Fuel (d.o.)
6709880 GWDU 333523 Df Esd Gc Rdr RTm/v	**KENT SERVICE** ex Kent Shore-80 **Offshore Marine Ltd.** Rochester United Kingdom	**664** 241 986	**✠100A1** SS 4/81 **✠LMC** EL j 1$\frac{3}{16}$"SQ FN 749	**1967**-5 Cochrane & Sons Ltd.—Selby (1511) 52,35 11,69 4,185 46,33 11,43 4,73 F 17,4 1 dk rf 533 7BH WB249t	**TM Tug/Supply Ship** Deck Cargo 12P 1 Ho 8,5 ER Der 1(15) 1(2)	2 Oil 4SA each 8Cy. 210 × 292 sr reverse geared to sc. shafts Blackstone & Co. Ltd. Stamford Gen 2 × 125kW 1 × 60kW 220V d.c. Thw. thrust propeller fwd Fuel 43,5t (d.o.) 12kn
5185336 SWLM 2253 Df Esd Gc Rdr RT	**KENTAVROS** ex Barnegat (AVP 10)-63 **Kavounides Shipping Co. Ltd.** Piraeus Greece	**2 497** 1 227 —		**1941** U.S. Naval Shipyard—Puget Sound, Wa 94,98 12,55 91,52 12,50 1 dk RW conv Seaplane Tender 63 conv Passenger/General Cargo 68	**TM Passenger Ship** 270bth P	4 Oil 4SA each 12Cy. 356 × 406 geared to 2 sc. shaft 6 400bhp (4 708kW) General Motors Corp. U.S.A. 15,5kn
5029893 SV3072 6427 Esd Rdr RT	**KENTAVROS** ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**250** 9 —	GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 33,46 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Der 1(3)	Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
7323401 JBLN 116272 Df Esd Gc Pfd Rdr RT	**KENTOKU MARU** **Mitsuhama Kisen K.K.** Tokyo Japan	**992** 486 1 865	NK	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 F 8,0 1 dk, pt 2nd dk	**M General Cargo** Ref. 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 528kW a.c. Fuel 501,0t-12,0pd 13kn
7913323 H9GK 1093 8-81 Df Esd Gc Rdr RT	**KENTUCKY** **Equili Co.** Panama Panama	**42 175** 29 726 79 996	AB (Class cont.)	**1980** Mitsubishi Heavy Industries Ltd. —Nagasaki (1861) 236,30(BB) 44,05 12,191 220,02 44,01 18,62 1 dk rf nil	**M Tanker**	Oil 2SA 5Cy. 760 × 1550 20 400bhp (15 005kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW a.c. 16kn
7642900 WYM2 123 569876	**KENTUCKY GAL** **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1975** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7647340 WYF4 788 578575	**KENTUCKY GENTLEMAN** **Harris Fisheries Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,794 ... ... 1 dk	**Wood M Fishing**	Oil U.S.A. Fuel (d.o.)

7374228 SZWR 6094 Df Esd Gc Pfd Rdr RTm/h/v	**KENTUCKY HOME** **Quasars Navigation Corp.** Piraeus Greece	**16 307** 11 026 27 225	AB	**1975** Mitsui SB. & Eng. Co. Ltd.—Osaka (1010) 176,74(BB) 22,89 10,542 168,00 22,84 14,10 P 37,8 B 20,8 F 16,8 1 dk	**M Bulk Carrier** 6 Ho 19,3 19,7 20,3 20,3 20,3 21,9 ER G.32 224 B.31 082 6 Ha (10,2 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 583,0t (hvf)	B Tam 15
7644673 WYM9 974 572907	**KENTUCKY KID** **Kentucky Fisheries Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Ill
7933828	**KENTUCKY LADY** **Sea Spray Inc.** United States of America	**120** — —		**1979** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al ... ... 25,91 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 137 × 152 Caterpillar Tractor Co.	Peoria, Ill
7735903 WYF4 948 587969	**KENTUCKY LADY** **Kentucky Lady Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)	U.
5232646 SIGH Df Esd RT	**KENTY** ex Merete Lau-79 **P/R Kenty** Gustav Albert Gustavsson, Svend Inge Gustavsson, Borje Gustavsson, og Leif Gustavsson Sweden	**116** 55 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (75) 28,00 6,23	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S	Frederiksh
7651298 JH2416 109888 Rdr	**KENWA MARU** ex Choei Maru No. 8 **Toto Kaiun K.K.** Tokyo Japan	**497** 269 1 344		**1970** Yoshicho Zosen—Ise (272) 57,94 4,401 52,00 9,20 4,50 1 dk	**M General Cargo** G.1 965 B.1 795 1 Ha (27,5 × 6,0) ER	Oil 1 300bhp (956kW) Matsui Tekkosho	Ja 11
8103767 JCPB 124028	**KENWOOD** **Kurushima Marine K.K.** Japan	**2 496** — 6 269	NK	**1981** Kishigami Zosen K.K.—Akitsu (1430) 6,732 89,52 17,42 7,17 1 dk	**M General Cargo**	Oil 4SA 6Cy. 470 × 760 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ja
6725004 SIDC Df Esd Pfd Rdr RT	**KENYA** ex Ekefjord-79 ex Jonna Kongerslev-77 ex Ekefjord-73 **Manne Petterson og Ivan Carlund** Styrso Sweden	**137** 49 —	NV	**1967** A/B Marstrandsverken—Marstrand (9) 31,42 6,76 2,642 28,10 6,71 3,61 1 dk rf 259	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 4 Ha (0,9 × 0,6) (0,9 × 1,3) (1,5 × 1,5) (1,5 × 1,2) ER 1W Der 1(2)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 16kW 1 × 7kW 110V d.c. Fuel (d.o.)	K
7916868 7JYN 123756 Df Esd Gc Pfd Rdr RT	**KENYO MARU** **Taiyo Shosen K.K. & Nippon Yusen K.K.** Tokyo Japan	**54 786** — 81 283	NK	**1981** Mitsubishi Heavy Industries Ltd. —Nagasaki (1872) 231,81 44,05 12,191 220,02 44,01 18,62 1 dk	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Mitsubishi Heavy Industries Ltd.	S K
7052088 JH2353 109899 Esd Gc Rdr RT	**KENYO MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**3 536** 1 771 6 294	NK	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (154) 110,14 15,04 6,757 104,02 15,02 8,39 P 19,9 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 527	2 Oil 4SA each 8Cy. 300 × 380 geared sc. shaft 2 660bhp (1 957kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 150kW 445V a.c. Fuel 142,0t-10,0pd	Os 1
7005384 JBXG 105839 Df Esd Gc Pfd Rdr	**KENYO MARU** ex Daiju Maru-79 **Hachiyo Kisen K.K.** Tokyo Japan	**2 735** 1 679 4 663	NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (556) 98,25 14,64 6,097 90,99 14,61 7,29 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.5 898 B.5 599 2 Ha (stl) (24,9 24,3 × 7,9) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 470 × 740 3 000bhp (2 207kW) Nippon Hatsudoki Gen 2 × 120kW 445V a.c. Fuel 347,5t-10,0pd	K 12
8001593 JJCR 119777 Esd Pfd Rdr	**KENYO MARU** **Toyo Shosen K.K** Osaka, Osaka Pref. Japan	**499** 321 1 548	NK	**1980** Kimura Zosen K.K.—Yutaka (70) 67,70 4,352 63,02 11,51 6,51 2 dks	**M General Cargo** G.2 720 B.2 438 1 Ha (stl) (37,4 × 7,0) ER Der 2(10)	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Gen 2 × 72kW a.c.	Au 1
7531022 JG3566 119241 Df Gc Rdr RT	**KENYO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**496** 197 1 300		**1976** Sasaki Zosen K.K.—Kinoe (304) 56,04 10,04 4,293 55,28 10,01 6,23 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	
5325314 7LCR 89601 Df Esd Gc Pfd Rdr RT	**KENYO MARU No. 37** ex Shoichi Maru No. 28 **Daiichi Suisan K.K.** Kyung Jin Fisheries Frozen Co. Ltd. Shimonoseki, Yamaguchi Pref. Japan	**239** 134 —	KR	**1962** Yamanishi Zosen K.K.—Ishinomaki (413) 42,30 7,27 37,62 7,22 3,41 P 16,8 F 6,8 1 dk	**M Fish Carrier** Ref Mchy.aft In.288 3 Ha (each 1,3 × 1,3)	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 72kW 210V a.c.	Y 11,2

5185465 KNAY 248093 Df Esd Gc	**KENYON VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 561 10 891	**1945** California SB. Corp.—Los Angeles, Ca (V79) AB 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7723223 CNQV 6-713 Df Esd Gc Rdr RT	**KENZ AL ATLAS** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	**1979** At. & Ch. de la Manche—St. Malo (1273) BV 34,90 8,49 3,450 30,33 8,30 6,66 1 dk	**M Fishing** Stern Trawler Ref. 2 Ho ER	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 75,0t (d.o.) 11,5kn
7723170 CNPX 6-714 Df Esd Gc Rdr RT	**KENZ AL GHARB** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	**1979** Con. Mec. de Normandie—Cherbourg (34/01) BV 34,90 8,49 3,771 30,33 8,34 4,60 1 dk	**M Fishing** Stern Trawler Ref. 2 Ho ER	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 103,5t (d.o.) 12,75kn
7800409	**KENZ ER RIF** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	**1980** Soc. Nouvelle des Ch. Nav. Marocains—Morocco (05) BV 34,90 8,34 3,782 30,33 8,32 6,66 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 960bhp (706kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Fuel 122,0t (d.o.) 12,5kn
7106011 JKJE 111368 Df Esd Gc Pfd Rdr	**KENZAN MARU** **Kawano Kaiun K.K.** Namikata, Japan Ehime Pref.	**7 010** 5 104 9 166	**1971** Kurushima Dock Co. Ltd.—Imabari (662) NK 119,16 18,06 7,849 110,01 18,01 11,21 2 dks RW	**M General Cargo** 2 Ho ER G.16 418 B.15 506 2 Ha (stl) (31,5 29,1 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 520 × 900 5 700bhp (4 193kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 216kW 445V a.c. Fuel 912,5t-23,0pd 13,5kn
7104037 JI2609 109703 Rdr	**KENZAN MARU** **Kansai Kowan Service K.K.** Sakai, Japan Osaka Pref.	**199** 68 53	**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (411) 28,30 8,64 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7856238 JI2696 111804	**KENZAN MARU** **Toyo Kensetsu K.K.** Osaka, Japan Osaka Pref.	**198** 68 —	**1972** Taguma Zosen—Innoshima (105) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	2 Oil Yanmar Diesel Engine Co. Ltd. Japan 9kn
7209904 JG2987 110989 Rdr	**KENZUI MARU** **Toto Kaiun K.K.** Tokyo Japan	**499** 313 1 599	**1971** Sasaki Zosen K.K.—Kinoe (154) 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** 1 Ho ER 1 Ha (33,0 × 7,4) ER	Oil 4SA 6Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 48kW 225V a.c. 12kn
6620395 HMQK BF43164 Df Esd Pfd Rdr RT	**KEO MUN No. 501** **Jeon Dai Nam** Busan South Korea	**223** 80 —	**1966** At. & Ch. de la Manche—Dieppe (1190) (KR) 32,29 7,50 26,98 7,47 3,81 F 17,4 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.142 2 Ha (each 0,9 × 0,9) ER 2W Der 4(0,5)	Oil 4SA 8Cy. 230 × 350 640bhp (471kW) S.A. Fiat S.G.M. Torino Fuel (d.o.) 11kn
6620400 BF43165 Df Esd Gc Pfd Rdr RT	**KEO MUN No. 502** **Lee Su In** Busan South Korea	**223** 80 —	**1966** At. & Ch. de la Manche—Dieppe (1191) (KR) 32,29 7,50 3,099 26,98 7,47 3,81 F 17,4 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.142 2 Ha (each 0,9 × 0,9) ER 2W Der 4(0,5)	Oil 4SA 8Cy. 230 × 350 640bhp (471kW) S.A. Fiat S.G.M. Torino Fuel (d.o.) 11kn
7831252 D7QP BM43 661 Rdr RT	**KEON A No. 7** **Park Duek Ju** Busan South Korea	**314** 169 434	**1978** Nam Yang SB. Co. Ltd.—Chinhae 38,61 2,610 KR 34,50 9,01 3,10 1 dk	**M Sand Carrier** G.420 1 Ha (16,4 × 7,4)	Oil 4SA 6Cy. 300 × 380 600bhp (441kW) Matsue Nainenki Kogyo Mie Gen 1 × 16kW 225V a.c. 11,75kn
7602766 9MOE A9 Esd Rdr RT	**KEPAH** ex Asiatic Success-80 **Government of Malaysia (Royal Malaysian Navy)** Malaysia	**203** 57 —	**1976** Asahi Zosen K.K.—Sumoto (168) 33,53 3,201 NK 29,77 8,01 3,51 P 2,8 F 9,8 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Japan 11kn
6407391 TCZC 3493 Df Esd Gc Rdr RT	**KEPEZ** ex Aksoy **T. C. Deniz Kuvvetleri** Istanbul Turkey	**573** 261 —	**1945** Marietta Mfg. Co.—Point Pleasant, WV (535) 43,34 10,14 4,966 42,98 10,09 5,74 1 dk	**S Tug** Salvage	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie, Pa Fuel (o.f.)
6823181 IMLY 980 Df Esd Gc Pfd Rdr RTm/v	**KEPLERO** ex Johann Kepler-79 ex Kap Roland-74 **Compagnia di Navigazione Costiera S.p.A.** Palermo Italy	**1 715** 954 1 800	**1968** Jos. L. Meyer—Papenburg (550) 77,78 12,10 4,649 BV RI 71,68 12,01 5,52 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta 1 spherical 2 double-cyl ER L.(gas) 2 120	Oil 4SA 6Cy. 400 × 580 2 150bhp (1 581kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 224kW 380V 50Hz a.c. Fuel 178,0t (hvf) 14kn

7330600 367610	**KEPPEL DUA** **Far East-Levingston Shipbuilding Ltd.** Singapore Singapore	**138** 50 130	✠**100A1** SS 2/81 tug Singapore home trade service ✠**LMC** EL D ¾"U2 FN 255	**1973**-9 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28t	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Il Gen 2 × 40kW 230V 50Hz a.c.
7409528 356781 RTv	**KEPPEL EMPAT** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**138** 50 130	✠**100A1** SS 5/79 tug Singapore Home Trade service ✠**LMC** EL (D) ¾"U2 FN 255	**1974**-12 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (61) 24,92 7,95 3,277 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28T	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Il Gen 2 × 40kW 230V 50Hz a.c. Fuel 18,5t (d.o.) 10,7
7703431 9V2801 381399 Esd RT	**KEPPEL ENAM** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**277** 20 —	AB	**1978** Keppel Philippines Shipyard, Inc. —Batangas (06) 32,42 9,61 4,252 31,22 9,31 4,55 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 240 × 330 geared sc. shafts Atlas-MaK Maschinenbau
7435735	**KEPPEL F. C. 1** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**150** 150 —	✠**100A1** SS 11/78 Singapore Port service EL (A) FN 301	**1975**-1 Keppel Shipyard (Pte.) Ltd. —Singapore 18,83 15,17 18,29 14,64 1,83 1 dk rf nil 2BH WB250T	**Crane Pontoon** Cr 1(12)	
7931636 382155	**KEPPEL LAPAN** **Sintong Transport (Pte.) Ltd.** Singapore Singapore	**208** 7 —	AB (Class cont.)	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (152) — 26,01 9,01 4,81 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 240 Oy Wartsila Ab Vaasa/ Fuel (d.o.)
7723572 9V2793 381369 Esd Gc RT	**KEPPEL LIMA** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**277** 20 —	AB	**1978** Singmarine Shipyard (Pte.) Ltd. —Singapore (19) 32,42 3,601 31,22 9,31 4,55 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 240 × 330 geared sc. shafts Atlas-MaK Maschinenbau West Gern
7324481 367641 Esd RT	**KEPPEL TIGA** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**138** 50 130	✠**100A1** SS 10/77 tug Singapore home trade service ✠**LMC** EL D ¾"U2 FN 255	**1973**-11 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28t	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Il Gen 2 × 40kW 230V 50Hz a.c.
7931624 382154 RT	**KEPPEL TUJOH** **Sintong Transport (Pte.) Ltd.** Singapore Singapore	**208** 7 —	AB (Class cont.)	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (151) 26,01 9,01 4,81 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 240 Oy Wartsila Ab Vaasa/ Fuel (d.o.)
7926112 9VXW 382255 Df Esd Gc Pfd Rdr RT	**KEPWAVE** **Kepsula Shipping Pte. Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**59 396** 46 811 129 237	✠**100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4, 6 & 8 may be empty ✠**LMC** **UMS** EL V† 715,0/92,0U3(a) FN 16394	**1981**-6 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1227) 263,00(BB) 42,07 16,480 253,02 42,00 22,81 1 dk rf nil 12BH WB57394T incl. DTf2901T, topside tanks in holds 16392T, Comb. btm & STs in holds 20762T & No. 4 hold 16277T	**M Bulk Carrier** pt higher tensile steel Mchy.aft	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B Mitsui Eng. & SB. Co. Ltd. Tam AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 680kW 450V 60Hz a.c. 1
5185922 TKEZ 1779 Df Esd RT	**KER TREGUIER** **Louis Aguirre** Bayonne France	**116** 38 —	(BV)	**1959** Ch. Le Ny—Nevez 25,00 6,86 2,896 23,80 6,82 3,61 1 dk	**Wood M Fishing** Side-fishing In.62 1 Ha (0,9 × 0,9) Der 1(3)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Mars Fuel 19,0t (d.o.) 9
7235147 LJBE 17943 Df Esd Gc Pfd Rdr RT	**KERAK** Launched as Kitkak **A/S Gronlandstral** Brodrene Aarsaether A/S Alesund Norway	**295** 89 —	NV	**1972** Bodo Skibsverft M/V A/S—Bodo (36) 46,51 9,00 4,534 40,01 8,95 6,51 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 83kW 220V 50Hz a.c. Fuel (d.o.)
7852842 JM4055 114328	**KERAMA MARU No. 1** **Shimajiri-gun, Okinawa Prefecture** Tokashiki, Japan Okinawa Pref.	**373** 199 185		**1973** Maehata Zosen Tekkosho K.K. —Sasebo (95) 45,90 2,571 41,00 7,80 3,31 1 dk	**M Ferry** 400P	Oil 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Je 14,7
7222695 SV3471 4097 Esd Gc Rdr RT	**KERAVNOS** **Fulship Maritime Co.** Piraeus Greece	**322** 254 —	AB	**1973** G. Koronaios Bros. Ltd.—Perama (110) 33,20 11,99 2,210 32,69 3,00 1 dk	**TM Cable-layer** Mchy.aft	2 Oil 4SA each 12Cy. 120 × 130 746bhp (549kW) Motorenw. Mannheim A.G. (MWM) Mann
5289821 Df Esd RTm	**KERAVNOS II** ex Ramona-75 ex Wubbina-62 ex Jonex-55 ex Ward-51 **Konstantinos Laskaris** Greece	**333** 158 422	*Classed BC until 14/6/72	**1949**-1 J. Smit & Zoon—Foxhol (108) 43,44 7,40 2,953 39,60 7,35 3,05 RQD 24,4 F 6,4 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.609 B.566 2 Ha (each 8,3 × 3,9) ER 2W Der 2(2)	Oil 4SA 3Cy. 310 × 420 285bhp (210kW) Machbk. Thomassen & Co. De S Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel 23,5t (d.o.)

5185582	**KERBALA** ex Liger-58 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**1 576** 638 —	✠Classed LR until 1/8/80	**1924**-10 W. Simons & Co. Ltd.—Renfrew (667) 79,56 13,14 4,573 77,42 13,11 5,49 1 dk (stl-teak s) R	**TS Hopper/Dredger** Bottom doors		T 6Cy. (2) 381 (2) 622 & (2) 1016 × 610 1 600ihp (1 177kW) Wm. Simons & Co. Ltd. Renfrew Fuel 223,5t (o.f.) 9kn
7040891 UQVD M-29970 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**10 814** 5 671 16 540	RS	**1970** ....Kerch 162,36(BB) 21,42 8,910 150,02 21,39 11,23 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 710	HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) E made68 fitted— H. Cegielski Poznan Gen 3 × 300kW 16kn
5185594 UVGB M-21230 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R.** Batumi U.S.S.R.	**8 229** 3 942 11 770	(RS)	**1954** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,519 138,00 19,18 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 1 Ha (5,7 × 3,9) ER 1W Der 1(15)	HeCls. BC	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 12,5kn
5185609 USNW M-26910 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 888	RS	**1962** VEB Volkswerft Stralsund—Stralsund (7004) 79,79 13,24 4,901 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 3 Ha (3,5 × 2,2) (0,9 0,9 × 0,9) 6W Der 2(1,5)		2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
7620196 UYLF M-29382	**KERCHENSKIY** **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**923** 263 346	RS	**1975** Riga Shiprepair Works—Riga 55,48 12,83 4,499 50,40 12,21 6,00 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo Vehicles Ice strengthened		3 Oil 4SA each 6Cy. 318 × 330 total driving 3 gen. connected to elec. motors & sc. shaft U.S.S.R. Thw. thrust propeller 13,5kn
7218620 ENXL M-30104 Df Esd Gc Rdr RT	**KERCHENSKIY KOMMUNIST** **U.S.S.R. -'Kaspnefteflot'** Baku U.S.S.R.	**1 611** 600 1 660	RS	**1972** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034 2W	HeCls. B	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made70 fitted— CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
6822917 UYRF M-27677 Df Esd Gc Rdr RT	**KERCHENSKIY KOMSOMOLETS** ex Yuzhnyy Krest **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7074) 79,79 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,0) (2,3 × 3,5) 4W Der 2(1,5)		2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6900757 UPLY M-29011 Df Esd Rdr RT	**KERCHENSKIY PARTIZAN** ex SRTM 1255-74 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**600** 244 307	RS	**1966** .............U.S.S.R. 54,23 9,38 3,720 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.295 2 Ha (each 1,5 × 1,6) 4W Der 1(2)		Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6900733 UPJJ M-29008 Df Esd Rdr RT	**KERCHENSKIY PIONER** ex SRTM 1252-74 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**600** 244 307	RS	**1966** .............U.S.S.R. 54,23 9,38 3,722 49,99 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.295 2 Ha (each 1,5 × 1,6) 4W Der 1(2)		Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7741005 LYBK M-32705 Df Esd Gc Rdr RT	**KERCHENSKIY PROLIV** **U.S.S.R. -Mortransflot** Ilyichyovsk U.S.S.R.	**13 051** 7 041 11 566	RS	**1978** "61 Kommunar" Shipyard—Nikolayev 172,09(BB) 23,04 8,100 160,00 13,72 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)		Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk 18,75kn
6900769 UPMA M-29012 Df Esd Rdr RT	**KERCHENSKIY RABOCHIY** ex SRTM 1256-74 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**558** 160 307	RS	**1966** .............U.S.S.R. 54,23 9,38 3,720 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2)		Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6927274 UEMM M-29074 Df Esd Gc Rdr RT	**KERCHENSKIY RYBAK** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**632** 226 296	RS	**1967** .............U.S.S.R. 54,23 9,38 3,590 49,99 9,30 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,6 × 1,5) 2W Der 1(2) 1(1,5)		Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7741017 UJRI M-33649	**KERCHENSKIY-2** **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**970** 267 382	RS	**1978** Riga Shiprepair Works—Riga 55,48 12,83 4,499 50,40 12,21 6,02 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo Vehicles Ice strengthened	150dk P	3 Oil 4SA each 6Cy. 318 × 330 total driving 3 gen. connected to elec. motors & sc. shaft U.S.S.R. Thw. thrust propeller 13,5kn

5000782 FIUL 1104	**KERDONIS** ex Abbots Leigh-71 **Les Vedettes Vertes** Vannes France	**147** 78 —	✠**100A1** SS 1/81 Lorient, Belle Ile, Nantes & Ile d'Yeu service ✠**LMC** EL (a) FN 232	**1956**-6 J. R. Hepworth & Co. (Hull) Ltd. —Paull (48) 29,88 5,49 2,407 28,83 5,41 2,65 RQD 19,6 1 dk RW rf nil NS 3BH WB44t	**M General Cargo** 1 Ho 17,8 ER G.303 B.274 2 Ha (5,2 8,2 × 3,5) ER	Oil 4SA 4Cy. 222 × 292 sr geared to sc. shaft 162bhp (119kW) Lister Blackstone Mar. Ltd. Durs Gen 1 × 1,5kW 24V d.c. Fuel 2,0t (d.o.)
7408794 TCKX 8370 Df Esd Rdr RT	**KEREM AYANOGLU** ex Karabey-80 **Karadeniz Denizcilik Isletme Sanayii ve Ticaret A.S.** Istanbul Turkey	**499** 298 1 016 **983** 716 1 727	AB	**1976** Gunsin Yard—Balat, Istanbul (13) 67,01 10,44 3,850/5,049 60,99 10,41 6,00 P 14,4 F 8,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 16,7 9,6 ER G.2 265 B.2 039 2 Ha (stl) (16,7 8,3 × 6,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeb Gen 2 × 90kW 220/380V 50Hz a.c. Fuel 60,0t (d.o.) 12
5185623	**KEREN** ex Maria Carolina-56 ex Primo-51 **Onofrio Palmieri** Massawa Ethiopia	**132** 86 —		**1945** Ing. Gorner—Trapani 24,64 6,05 22,00 5,97 3,31 1 dk	**Aux M General Cargo** Schooner	Oil 4SA 3Cy. 230 × 350 Motorenw. Mannheim A.G. (MWM) Mannh
7348059 FZJZ Df Esd Rdr RT	**KEREON** **Armement des Pecheries Quest-Bretagne** Douarnenez France	**267** 89 380	BV	**1974** Ch. Normands Reunis—Courseulles-sur-Mer (33) *38,01* 8,13 3,450 33,81 8,11 6,05 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.220	Oil 4SA 8Cy. 240 × 280 1 250bhp (919kW) Atlas-MaK Maschinenbau Fuel 82,0t (d.o.) 13
6414095 TKDV 176209 Df Esd Pfd Rdr RTm	**KERFLOUS** ex Boceno-73 **Jacques Le Queffelec** Guilvinec France	**155** 65 —	BV	**1964** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1315) 30,71 6,61 2,794 24,95 6,51 3,41 1 dk	**M Fishing** Side Trawler 1 Ho In.120 2 Ha (each 0,8 × 0,8) 1W Der 1(1)	Oil 4SA 6Cy. 250 × 350 510bhp (375kW) D. & J. Boot "De Industrie" Alphen a/d Fuel 29,0t (d.o.) 12
5185647 TKBF 5295	**KERFOT** ex Aigrette-62 **Cie. Commerciale Francaise Ciecofra (C.o.f.r.a.c.i.)** Lorient France	**233** 58 —		**1951** Ch. & At. Aug. Normand—Le Havre *32,59* 7,01 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 × 0,7) (1,1 1,1 × 0,9) (0,9 × 0,7) Der 1(1) 1(0,25)	Oil 4SA 6Cy. 365 × 550 450bhp (331kW) Ch. & At. Aug. Normand M Le Ha Fuel 38,5t (d.o.) 10,5
5185659 124 Df Esd	**KERGROISE** **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**136** 43 —		**1957** Ch. Nav. de la Pallice—La Rochelle-Pallice 30,00 6,51 3,398 25,30 6,46 3,71 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Valencien Fuel 28,5t (d.o.) 11,75
5185661	**KERGUELEN** **Armement Fontaine-Chailloux** Cotonou Benin	**101** 16 —		**1955** Ch. Nav. de la Pallice—La Rochelle-Pallice 24,01 6,00 ... ... 1 dk	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 220 × 320 375bhp (276kW) Cie. de Const. Mec., CCM Su St. De Fuel 21,5t (d.o.) 10,5
7430486 FPMX	**KERHUON** **Union des Remorqueurs de l'Ocean (U.R.O.)** France	**278** 20 —	BV	**1980** J. C. Slob Schps.—Sliedrecht (299) 31,78 28,55 9,03 3,87 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 230 × 270 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) West Germa
5392501 UBCQ M-24221 Df Esd RTv	**KERI** ex Wolgast-58 **U.S.S.R.-Estonian Shipping Co.** Tallin U.S.S.R.	**429** 187 436	RS	**1955** VEB Peene-Werft—Wolgast (500 /1) 50,12 8,21 3,101 3,76 1 dk	**M General Cargo** Ice strengthened 1 Ho 24,7 ER B.640 2 Ha (stl) (10,5 8,7 × 5,0) ER 2W Cr 2(3)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 10
5185697 157658 RTm	**KERIMOANA** **Wellington Harbour Board** Wellington New Zealand	**242** 125 —	✠Classed LR until 12/56	**1938**-3 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (325) 33,53 8,41 2,750 31,70 8,39 3,05 R	**S Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft 1W Cr 1(5)	C 2Cy. 318 & 660 × 508 240ihp (177kW) Ferguson Bros. (Port Glasgow) Ltd. Port Glasg Gen 1 × 2kW 110V d.c. Fuel (o.f.)
7345148 HO9958 4758-PEXT1 Esd Rdr RT	**KERINCI** **Bonna Shipping Co. S.A.** Panama Panama	**400** 131 —	AB	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (111) 3,950 36,00 9,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Jap Gen 2 × 80kW a.c. Fuel 284,5t (d.o.) 12,5
7351094 SUQU 1342 Df Esd Gc Rdr RT	**KERIR** **Arab Petroleum Pipelines Co.** Alexandria Egypt	**373** 92 275	**100A1** M 6/81-6mos tug Mediterranean, Black Sea and Red Sea service **LMC** EL (H) 1"U1 FN 482 RI	**1977** Cant. Nav. M. & B. Benetti —Viareggio (106) 37,39 9,71 4,380 33,00 9,50 5,11 RAD 4,6 RFD 6,1 1 dk rf 914 BK 229 4BH WB157T incl. DTf78T	**M Tug** Salvage	Oil 4SA 9Cy. 320 × 420 dr geared to sc shaft Atlas-MaK Maschinenbau Gen 2 × 90kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
5185738 SVJH 1367 RT	**KERKIRA** **Kosmos Naftiki Ltd.** Piraeus Greece	**362** 215 —		**1906** .... 40,59 11,49 ... ... 1 dk R conv General Cargo Barge —	**Iron TM Ferry**	2 Oil 400bhp (294kW) E made42 fitted57 Motorenw. Mannheim A.G. (MWM) Mannh Fuel (d.o.)

5315204 C4OF 374173 Df Esd Rdr RTm	**KERKYRA** ex Haroula-76 ex Scheersberg A.-70 ex Scheersberg-68 **Pidalion III Shipping (Cyprus) Co. Ltd.** Limassol Cyprus	**1 598** 1 047 2 625		**1955** Kroegerwerft G.m.b.H.—Rendsburg (1069) GL 78,47 12,04 5,500 72,50 11,99 7,24 B 19,6 F 9,8 2 dks RW rf 102	**M General Cargo** Ice strengthened 2 Ho each 29,7 ER G.3 684 B.3 367 2 Ha (stl) (16,4 14,6 × 5,7) ER 8W Der 1(15) 8(3)	CSD Oil 4SA 8Cy. 420 × 660 1 650bhp (1 214kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 96kW 1 × 20kW 230V d.c. Fuel 152,5t (d.o.) 12,5kn
5159765 HP3543 6348-PEXT1 Df Esd Rdr RTm/v	**KERKYRA** ex Kerkira-79 ex Anita C.-78 ex Katy-76 ex Ulisipo-75 ex Ina-74 ex Ina Lehmann-73 ex Hansahoft-61 **Naviera Toria S.A.** Panama Panama	**499** 262 816		**1957** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (180) GL 54,11 9,38 3,404 48,42 9,30 3,79 P 10,4 F 6,1 1 dk RW	**M General Cargo** 1 Ho 31,5 ER G.972 B.917 2 Ha ER	Oil 4SA 6Cy. 295 × 420 525bhp (386kW) Bohn u. Kahler Kiel 10,25kn
5185752 FIWO	**KERLIDOU** **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**205** 85 —		**1962** Ch. & At. de la Perriere—Lorient (L27) BV 30,18 8,13 2,744 27,31 8,03 3,20 1 dk	**M Sand Carrier** 1 Ha (8,8 × 6,0) ER Der 1(4)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) NE 67 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn
6708422 503884	**KERMAC WORKBOAT V** **Transworld Drilling Co.** Morgan City, La United States of America	**192** 131 —		**1966** American Marine Corp.—New Orleans, La (943) 47,25 11,03 3,172 44,56 10,98 3,81 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois
7378195 EPPO	**KERMAN** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Khomeini Iran	**167** 50 142	**✠100A1** tug Persian Gulf service **✠LMC** EL B ¾"U2 FN 265	**1974**-8 Towa Zosen K.K.—Shimonoseki (455) 27,92 7,35 3,074 25,23 6,99 3,51 RAD 2,5 1 dk rf 584 4BH WB3T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 52kW 225V 50Hz a.c.
			IN PORT DAMAGED — CLASS SUSPENDED 27/7/77			
8106903 Df Esd Gc Pfd Rdr RT	**KERMIT** **Smit-Tak Internationale Bergingsbedrijf B.V.** Rotterdam Netherlands	**12** — —	**✠100A1** sheerleg support launch in reasonable weather **LMC** FN 55	**1981**-6 Giessen Schps. B.V.—Hardinxveld-Giessendam ((2215)) 11,21 (BB) 3,59 1,701 10,09 3,51 2,01 1 dk rf 762 3BH WBnil	**M Workboat**	Oil 4SA 4Cy. 121 × 152 reverse reduction geared to sc. shaft 127bhp (93kW) Caterpillar Tractor Co. Peoria, Illinois
7202633 WB7420 251242	**KERNEL KORN** ex BSP 3113 **William J. Rieke** Juneau, Ak United States of America	**163** 131 —		**1945** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	2 Oil 300bhp (221kW) .... Fuel (d.o.)
5185790 TPNX 5112 Df Esd	**KERNEVEL** **Cie. Commerciale Francaise Ciecofra (C.o.f.r.a.c.i.)** Lorient France	**137** 43 —		**1957** Ch. Nav. de la Pallice—La Rochelle-Pallice 30,00 6,51 3,398 25,30 6,46 3,71 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Valenciennes Fuel 28,5t (d.o.) 12kn
5348419 OAOZ IN Df Esd Gc Rdr RTm/v	**KERO** ex Sea Luck-80 ex Tactician-79 **Naviera Neptuno S.A.** Callao Peru	T.Mk **6 034** 3 175 8 999 **8 701** 4 783 11 554	**✠100A1** SS 2/77 after tunnel side tanks — vegetable oil **✠LMC** **✠Lloyd's RMC** EL dt 2½"SQ FN 4225	**1961**-6 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (845) 148,80 19,00 7,932/9,113 137,45 18,90 11,84 F 12,8 2 dks, 3rd dk in Nos. 1 & 2 holds RW rf 152 7BH WB1992t incl. Tunnel tanks 222t DTf998t	**M General Cargo** Ref 5 Ho 15,8 11,5 27,4 26,2 21,0 In.216 5 Ha (stl) (6,1 5,4 × 6,7) (16,4 16,4 × 7,1) (10,2 × 6,1) Cr 1(5) Der 1(110) 4(15) 4(10) 6(5)	Oil 2SA 6Cy. 650 × 2320 8 000bhp (5 884kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 150lbf/in^2 (10,4bar) Gen 4 × 220kW 220V d.c. Fuel (hvf) 13kn
5185817 TKAI 5297	**KEROUL** ex Alcyon-62 **Cie. Commerciale Francaise Ciecofra (C.o.f.r.a.c.i.)** Lorient France	**201** 60 —		**1949** Ch. & At. Aug. Normand—Le Havre (CPCL3216) *33,38* 6,89 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 1,1 1,1 × 1,0) (0,9 × 0,8)	Oil 4SA 6Cy. 365 × 550 450bhp (331kW) MAN Ch. & At. Aug. Normand Le Havre Fuel (d.o.) 10,5kn
7032090 WY5704 518807 Df Esd Gc Rdr RT	**KERRI M** **Pacific Prince Inc.** San Francisco, Ca United States of America	**923** 511 —		**1968** Tacoma B.B. Co. Inc.—Tacoma, Wa (237) 53,65 11,59 48,11 10,98 6,43 1 dk	**M Fishing** Tuna Seiner Ref.	Oil 4SA 16Cy. 230 × 254 2 875bhp (2 115kW) General Motors Corp. La Grange, Illinois
5161744 LLAV 11006	**KERROCH** ex Klakkskjaer-74 **Arvid Ellingsen P/R** Namsos Norway	**148** 75 254		**1943** H. & E. Nordtveit—Nordtveitgrend (34) 32,72 7,07 7,01 3,41 1 dk	**Wood M General Cargo** 1 Ho ER G.227 2 Ha (each 3,9 × 2,9) ER 1W Der 1(3)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) E 77 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9kn
6807280 DZMY/H 05354 1003 7-RH Df Esd Gc Pfd Rdr RT	**KERRY EXPRESS** ex Caribbean Cloud-81 ex Federal Humber-80 ex Federal Tyne-78 ex Federal Byblos-77 ex Seaspeed Ferry-75 ex Speedway-73 ex Clearway-70 ex Sealord Challenger-69 **Ogram Shipping Enterprises Inc.** Manila Panama	**1 592** 705 2 269	**100A1** SS 7/81 livestock carrier specified loading on 3rd deck 0.65t/m^2 **LMC** EL T $1\frac{9}{16}$"U3 FN 2595 (NV)	**1968** Werft Nobiskrug—Rendsburg (656) 118,07 18,01 4,788 106,05 17,40 7,07 B & F 74,1 2 dks rf 1499 len 77 conv RoRo Cargo 81 Coll BH to U dk 4 to 2nd dk WB1379t incl. DTf99t	**TM Livestock Carrier** Mchy.aft	2 Oil 2SA each 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 240kW 380V 50Hz a.c. Thw. thrust propeller fwd 15kn

7647352 WYP9 849 578209	**KERRY JOE** **Kerry Joe Inc.** New Orleans, La United States of America	**137** 93 —		**1976** Master Marine Inc.—Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing**	Oil 400bhp (294kW) U.S Fuel (d.o.)
6185826 WI9469 290772 Df Esd Gc Pfd Rdr RTm/v	**KERRY MORAN** **Tug E. F. Moran Jr. Inc.** Wilmington, De United States of America	**289** 197 —	AB	**1963** Jakobson Shipyard Inc.—Oyster Bay, NY (409) 32,92 8,89 4,760 30,71 8,84 5,26 1 dk BK 76	**TD-E Tug**	2 Oil 2SA each 16Cy. 222 × 267 drivin gen. each 1 210kW 525V d.c. connec to 2 elec. motors E (i) made44 fitted63 E (ii) made45 fitted63 General Motors Corp. Cleveland, Gen 2 × 35kW 1 × 30kW 125V d.c. Fuel 183,0t (d.o.)
5185831 GHVG 301662 Rdr RTv	**KERRYDALE H** **Humber Work Boats (Barton) Ltd.** Hull United Kingdom	**255** 133 386		**1961** John Harker Ltd.—Knottingley (293) 42,75 6,71 2,445 41,15 6,63 2,90 P 4,9 RQD 7,4 1 dk RW rf 76 BK 25 conv Chemical Tank Barge 77	**M Work Ship** 4 Ta ER L.(oil) 552 HeCls. C Der 1(1,5)	Oil 4SA 4Cy. 260 × 368 240bhp (177kW) Ruston & Hornsby Ltd. Lin Gen 1 × 15kW 110V Fuel 12,0t (d.o.)-1,0pd
7410424 FZYC Df Esd Rdr RT	**KERSINY** **Pecheries d'Armor** Audierne France	**106** 32 —	BV	**1975** Con. Mec. de Normandie—Cherbourg 24,49 7,40 3,141 21,11 7,35 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marse Gen 1 × 20kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 22,5t (d.o.) 1
7114408 DFPL Esd Rdr RT	**KERSTIN** **Vereinigte Schleppreedereien** Cuxhaven Federal Republic of Germany	**100** 38 —		**1971** J. Diedrich—Oldersum (111) 25,25 6,43 2,985 22,00 6,41 3,31 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 160 Kloeckner Humboldt Deutz Kö
5151244 DFUA Df Esd Rdr RTm/h/v	**KERSTIN-EVA** ex Hinrich Kolster-65 **Helmut von Allworden** Carsten Rehder Stade Federal Republic of Germany	**405** 228 565	GL	**1957** Stader Schiffsw. G.m.b.H.—Stade (185) 50,30 8,51 2,961 44,96 8,41 3,33 P 9,2 F 5,5 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.779 B.744 2 Ha (each 12,4 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. 8,2
5185908 199502	**KERTANG II** **Bernam Oil Palms Ltd.** Penang Malaysia	**111** 56 102		**1953** Bernam Oil Palms Ltd.—Ulu Bernam 28,05 6,35 ... ... 1 dk	**Wood M General Cargo** 1 Ho 12,5 1 Ha (5,7 × 3,3) Der 1(1,5)	Oil 8Cy. 150 × 180 160bhp (118kW) Gleniffer Engines Ltd. Glasg Gen 1 × 5kW 110V d.c. Fuel (d.o.)
7629295 SV3966 5594 RTv	**KERVEROS** ex Augusteo ex Paul Cassin ex ST 515 **Loucas G. Matsas** Piraeus Greece	**147** 24 —	RI (AB) (BV)	**1944** United Boat Service Corp.—New York, NY 26,34 7,04	**M Tug**	Oil 2SA 6Cy. 355 × 431 Fairbanks Morse & Co. Beloit,
7045592 SV2865 967 RTm/v	**KERVEROS** **Neorion Syros Shipyards Ltd.** Syros Greece	**133** 24 —	**100A1** SS 12/80 tug Syros Harbour service **LMC** EL (D) B $\frac{11}{16}$″ FN 275 (GL)	**1970** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (689) 26,52 7,80 4,147 23,50 7,45 4,27 1 dk rf 1448 5BH WB-	**M Tug**	Oil 4SA 8Cy. 320 × 450 reverse reductio geared to sc. shaft Kloeckner Humboldt Deutz Kö Gen 3 × 40kW 220/380V 50Hz a.c. Fuel 40,5t (d.o.) 11
5011561 3FZG 8892-78 Df Esd Gc Rdr RTm/h/v	**KESNAR** ex Alkes-77 **Panchar Navigation Co. S.A.** Panama Panama	**6 318** 3 660 9 427	BV	**1958** Werf De Noord—Alblasserdam (644) 151,19 19,49 7,992 138,69 19,21 11,66 P 16,8 B 27,5 F 28,4 2 dks & S dk RW	**M General Cargo** OSD 12P 5 Ho 17,8 24,0 20,5 19,8 22,7 G.16 357 B.14 606 In.331 5 Ha (stl) (8,9 13,7 10,6 10,6 10,6 × 6,4) 18W Cr 1(1,5) Der 1(40) 1(25) 16(7)	Oil 2SA 6Cy. 750 × 1600 7 200bhp (5 296kW) Gebr. Stork & Co. N.V. Heng Gen 3 × 230kW 220V d.c. Fuel 1 371,5t (hvf) 16
7342861 GUQW 364610 Df Esd Gc Rdr RT	**KESSOCK** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	**233** — —	**✠100A1** SS 7/79 tug U.K.,Eire, Channel Islands, Isle of Man and between River Elbe & Brest **✠LMC** EL (G) $\frac{13}{16}$″U2 FN 328	**1975**-2 Richards (Shipbuilders) Ltd.—Great Yarmouth (521) 28,35 9,35 3,887 24,49 9,00 4,40 1 dk rf 406 BK 102 4BH WB131T	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedf Gen 2 × 13kW 230V 50Hz a.c. Fuel 35,5t 10
7203821 USWX M-31131 Df Esd Gc Rdr RTm	**KESSULAID** ex Wotan-75 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **965** 574 1 532	RS (GL)	**1972** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (23) 80,52 14,61 4,171 70,82 12,81 7,57 P 19,6 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Vehicles Stern door Ice strengthened 1 Ho 46,7 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20′ C.Dk 44/20′ 1 Ha (43,8 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Frederiksha Gen 1 × 72kW 230/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 13
7009861 GNEQ 337687 Esd Rdr RTm/v	**KESTON** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**300** 0 —	**✠100A1** SS 5/78 tug Coasting service U.K., Eire (excluding West coast) and between River Elbe & Brest **✠LMC** EL (e) FN 416	**1970**-3 Richards (Shipbuilders) Ltd. —Lowestoft (500) 35,67 9,53 3,772 30,64 9,15 4,42 RFD 16,5 1 dk rf nil 3BH WB51t	**TrM Tug** Fire-fighting 2 Ha (stl) (each 0,9 × 1,0)	3 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Ltd. Dur Gen 2 × 35kW 1 × 11kW 440V 50Hz a.c. Fuel 71,0t (d.o.) 10

5185946 MWLK 187202 Rdr RT	**KESTREL** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**223** — —	✠Classed LR until 14/7/78	**1955**-11 J. Samuel White & Co. Ltd. —Cowes (1981) 31,09 8,67 3,715 28,07 8,54 4,20 R rf 457	**M Tug**	Oil 2SA 8Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 3 × 15kW 110V d.c. Fuel (d.o.)
7636664 INS253 Df Esd Gc Pfd Rdr RT	**KESTREL** **I. Sutherland** Hopeman United Kingdom	**115** — —		**1978** Campbeltown Shipyard Ltd. —Campbeltown (040) 25,94 6,86 2,477 22,99 6,71 3,36 1 dk	**M Fishing** Seiner Pair Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 600bhp (441kW) Mirrless Blackstone Ltd. Stockport
7342043 Esd Pfd Rdr RT	**KESTREL** **I. Sutherland** Inverness United Kingdom	**110** — —		**1974** Campbeltown Shipyard Ltd. —Campbeltown (18) 24,36 6,86 2,439 21,47 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7644752 WYL5134 576029	**KETA** **Einar Langesater** Seattle, Wa United States of America	**157** 107 —		**1976** Harold Hansen Boat Co.—Marysville, Wa *22,47* 7,32 3,46 1 dk	**M Fishing**	Oil 560bhp (412kW) U.S.A. Fuel (d.o.)
7802304 9GYU 316638 Df Esd Gc Pfd Rdr RT	**KETA LAGOON** ex Tynebank-81 ex Keta Lagoon-81 **Black Star Line Ltd.** Takoradi Ghana	T.Mk **8 589** 4 403 11 598 **13 004** 7 506 16 667	✠**100A1** strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL Ft 577,5/58,0U3 FN 5524	**1980**-3 Hyundai Heavy Industries Co. Ltd. —Ulsan (119) 167,32(BB) 22,94 9,791/10,176 154,01 22,86 13,01 B 28,1 F 29,9 2 dks rf nil DK in way of No. 2-4 holds 7BH to U dk, 5BH to 2nd dk WB4507T incl. DTf509T, DTm555T	**M General Cargo** 6bth P 5 Ho 14,0 20,3 20,8 22,4 ER 20,8 5 TwD G.23 506 B.21 109 TEU 500 C.Ho 261/20' C.Dk 239/20' 8 Ha (stl) (7,0 × 7,8) (12,8p&s 19,2p&s 19,2p&s × 7,8) ER (12,8 × 7,8) 8W Der 1(80) 7(25)	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 2 AuxB (1 o.f. 1 ex.g) 7,5kgf/cm² (7,4bar) Gen 3 × 780kW 450V 60Hz a.c. Thw. thrust propeller Fuel 314,5t (d.o.) 1 437,0t (hvf) 18kn
5185960 9MSB 199503	**KETAM** **Government of Malaysia** **(Director of Marine - West** **Malaysia)** Penang Malaysia	**124** 47 —		**1950** Priestman Bros. Ltd—Hull 30,38 7,88 1,829 7,83 1 dk R	**M Hopper Barge** Grab-dredger Bottom doors 1W Cr 1	Oil 4SA 8Cy. 150 × 180 160bhp (118kW) Gleniffer Engines Ltd. Glasgow Gen 1 × 5kW 110V d.c. Fuel (d.o.) 5,5kn
7413880 PFJF Df Esd Gc Rdr RTm/h/v	**KETELMEER** **H. Damhof Jr.** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	T.Mk **499** — 1 589 **952** 600 1 616	✠**100A1** SS 9/80 strengthened for heavy cargoes ✠**LMC** EL K 1⅛"U2 FN 948	**1975**-10 Schps. Bodewes Bergum B.V. —Bergum (175) 65,84 10,83 3,226/4,312 59,95 10,70 5,11 P 11,9 F 7,7 1 dk rf nil SF 4BH WB445T incl. DTf53T	**M General Cargo** 1 Ho 40,8 ER G.2 046 B.1 961 1 Ha (stl) (33,6 × 7,7) ER	Oil 2SA 8Cy. 220 × 380 1 000bhp (736kW) Appingedammer Brons Appingedam Gen 2 × 36kW 1 × 31kW 380V 50Hz a.c. Fuel 90,5t (d.o.) 11kn
5189851 LCDD 13690 Esd	**KETIL** ex Kjelloy-66 **Carsten Haugen** Tromso Norway	**195** 89 —		**1953** Brastad Skibs A/S—Brattvag (300) 33,89 6,91 6,89 3,46 1 dk len 57	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 330 × 380 240bhp (177kW) Hjelset Motorfabrik Alesund Fuel (d.o.)
5185984 PKVW 2076/L Esd Gc RT	**KETIMUN** **Government of The Republic of** **Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**839** 332 957	KI (GL)	**1962** Brodogradiliste "Ivan Cetinic" —Korcula (104) 69,40 10,52 3,849 60,61 10,51 6,10 F 8,3 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 9,6 × 5,0) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha Titovi Zavodi "Litostroj" Ljubljana Gen 1 × 150kW 230V a.c. Fuel 98,5t 12kn
6824434 LMRJ	**KETLIN** ex Husby-79 **P/R Svein Vollen** Sortland Norway	**285** 120 —		**1967** Johan Drage A/S—Rognan i Saltdal (362) 39,40 7,50 7,47 2,90 len 74	**M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
5420798 ILPK 3534 Df Esd Rdr RT	**KETTY** ex Ketty Danielsen-70 **Dottore Diego Cali** Genova Italy	**1 299** 645 2 230	RI (BV)	**1963** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (770) 80,68 11,84 71,20 11,80 5,69 1 dk RW	**M General Cargo** G.2 775 B.2 605 2 Ha (each 16,8 × 6,2) ER 8W Der 1(15) 8(3,5)	Oil 4SA 7Cy. 390 × 680 1 630bhp (1 199kW) N.V. Werkspoor Amsterdam Fuel 155,5t (d.o.) 13kn
7396604 OZOJ Df Esd Pfd Rdr RTh/v	**KETTY DANIELSEN** **Rederiet Otto Danielsen** Kobenhavn Denmark	T.Mk **1 135** 623 2 595	✠**100A1** SS 7/80 ✠**LMC** EL O 1⁵⁄₁₆"U2 FN 1487	**1975**-5 N.V. Schps. Gebr. van Diepen —Waterhuizen (1006) 79,81 13,11 5,227 72,50 13,01 7,50 F 9,2 2 dks rf 152 SF 3BH WB585T	**M General Cargo** 1 Ho 50,3 ER G.4 235 B.3 804 2 Ha (stl) (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 76kW 380V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd 12kn
8007676 D8NY BM11 180 Df Esd Gc Pfd Rdr RT	**KEUM GANG GLORY** **Dongsue Shipping Co. Ltd.** Busan South Korea	**3 459** 2 018 5 538	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (231) 106,00 16,21 6,660 97,01 16,01 1 dk	**M Container Ship** Fixed-guides TEU 262 C. 262/20' (40') 5 Ha ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 180kW 225V a.c. 15,25kn

6829692 HMFB Df Esd Gc Rdr RT	**KEUM GANG SAN** **Government of The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)** Kin Tschak North Korea	**10 236** 5 003 6 993	✠Classed LR until 20/11/70	**1969**-3 Verolme Scheepswerf Heusden N.V.—Heusden (788) 138,00 20,02 6,808 123,50 19,99 13,01 F 15,3 3 dks, 4th dk amids rf nil	**M Factory Ship** Fish-factory Ref In.7 016 3 Ha ER 6W Der 6(5)	Oil 2SA 6Cy. 700 × 1200 5 500bhp (4 046kW) Verolme Machfbk. Ijsselm Gen 6 × 520kW 450V 60Hz a.c. Fuel 1 168,5t
7832646 6NJC BS-A-1018 Df Esd Gc Pfd Rdr RT	**KEUM RYONG No. 101** ex Furui Maru No. 5 **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**311** 135 335	KR	**1959** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki 43,69 37,95 8,11 3,89 1 dk	**M Fishing** Stern Trawler Ref In.318 3 Ha (1,4 × 1,9) (1,4 × 2,2) (2,0 × 1,4)	Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c.
5397317 D8SZ BM35 562 Df Esd Rdr RT	**KEUM SAN** ex Yuzan Maru-72 **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 956** 1 026 3 105	KR (NK)	**1962** Shioyama Dockyard Co. Ltd.—Osaka (265) 87,18 12,83 5,563 79,99 12,81 6,56 P 21,1 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.4 085 B.3 756 2 Ha (13,1 26,0 × 6,1) ER 9W Der 4(20) 2(15)	Oil 2SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Gen 2 × 40kW 230V d.c. Fuel 141,0t
7829479 HMOT BS-A-1509 Df Esd Gc Rdr RT	**KEUM SUNG No. 75** **Kim Jin Ho** Busan South Korea	**136** 23 —	KR	**1978** Dae Dong SB. Co.—Busan 38,69 31,65 7,00 2,80 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 68kW 225V a.c.
7831161 D7QA BM43 514 RT	**KEUNG MEUNG** **Pyun Jae Hyun** Busan South Korea	**331** 167 314	KR	**1977** Nam Yang SB. Co. Ltd.—Chinhae 41,00 3,110 37,01 9,61 3,41 1 dk	**M Sand Carrier** G.304 1 Ha (11,9 × 6,5)	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Gen 2 × 16kW 220V a.c.
7404748 Esd Gc Pfd Rdr RTm/v	**KEVARRY** **S. McLean** Caley Fisheries Group Peterhead United Kingdom	**104** 39 47		**1974** R. Dunston Ltd.—Thorne (T1315) 23,04 6,53 2,540 20,50 6,46 3,28 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 405bhp (298kW) Mirrlees Blackstone Ltd. Stam Fuel (d.o.)
8022705	**KEVE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**30** 11 —	✠**100A1** launch extended protected waters service (from a port in Angola) **LMC** EL (A) 20,0/13,0U2 FN 82 ✠ LR class withdrawn	**1981**-1 Jachtbouw P. Valk—Franeker ((2813)) 14,76 4,32 1,401 12,86 4,03 2,39 1 dk rf 991 BK 25 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 810bhp (596kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 1kW 24V d.c.
5186031 MDAV 300562 Esd Rdr RT	**KEVERNE** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**247** 0 —	✠**100A1** SS 12/79 tug Coasting service U.K., Eire, Channel Islands, Isle of Man & between River Elbe & Brest ✠**LMC** EL (e) FN 427	**1960**-5 J. I. Thornycroft & Co. Ltd. —Southampton (4189) 37,50 8,67 3,785 33,53 8,54 4,20 RW rf 838 BK 152 4BH WB12t	**M Tug**	Oil 2SA 8Cy. 340 × 570 sr geared to s shaft British Polar Engines Ltd. Glas Gen 2 × 60kW 1 × 40kW 1 × 18 440/220V a.c. Controllable pitch propeller Fuel 74,0t (d.o.)
7647857 WYC3 002 580886	**KEVIN & BRIAN** **Newdale Fishing Inc.** Biloxi, Ms United States of America	**265** 198 —		**1977** Kevin & Brian—Lacombe, La *28,05* 8,87 3,79 1dk	**M Fishing**	Oil 900bhp (662kW) Fuel (d.o.)
5186043 311926 Esd Pfd Rdr RT	**KEVIN SWEENEY** **Laurence Sweeney Fisheries Ltd.** Yarmouth, N.S. Canada	**127** 83 —		**1960** A. F. Theriault & Son—Meteghan, N.S. *26,22* 7,17 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 127 × 140 General Motors Corp. Detro
7049770 WY5294 517481	**KEVLEEN K** **Karl J. Kaldestad** Seattle, Wa United States of America	**198** 136 —		**1968** Marine Construction & Design Co. (MARCO)—Seattle, Wa *24,57* 7,62 3,64	**M Fishing**	Oil 565bhp (416kW) Caterpillar Tractor Co. Fuel (d.o.)
6829757 FVAI Esd Rdr RT	**KEVRENN** **Societe Vedettes Armoricaines** Brest France	**194** 103 52	BV	**1968** S.I.C.C.Na.—St. Malo (98) 33,53 7,65 30,41 7,50 2,90 1 dk	**TM Ferry** —P Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 180 reverse reduction geared to sc. shafts 828bhp (609kW) Soc. Surgerienne de Const. Mec. Sur Fuel (d.o.)
5382829 SJDO 11053 Df Esd Pfd RT	**KEY** ex Vivat-77 ex Menje-62 **Kjell Arne Gustavsson** Kalmar Sweden	**399** 200 518	BV	**1956** N.V. Schpsw. Janssen—Druten (J.142) 50,96 8,06 3,048 45,60 8,01 3,15 1 dk RW	**M General Cargo** Ref 1 Ho G.763 B.736 In.16 2 Ha (each 11,5 × 4,8) 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Fuel 22,5t (d.o.)-1,5pd
7709485 JQHO 121449 Df Esd Gc Pfd Rdr RT	**KEY GLORY** **Kokusai Kisen K.K.** Tokyo Japan	**10 780** 6 765 18 536	NK	**1977** Kochi Jukogyo K.K.—Kochi (2022) 146,08 9,319 137,01 22,86 12,63 P 25,6 F 10,7 1 dk	**M Bulk Carrier** G.23 358 B.22 732 4 Ha (12,8 × 9,6) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 8 200bhp (6 032kW) Sumitomo Heavy Ind. Ltd. Tama Gen 2 × 340kW 450V a.c.

7050377 WY4875 516599	**KEY LADY** ex Maryhelen-75 ex Capt. Hans **Jack Eugene Lynn** Key West, Fl United States of America	**103** 51 —		**1968** Diesel Engine Sales Inc.—St. Augustine, Fl *20.43* 6,25 2,90	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)
7122883 JG3031 111065 Rdr RT	**KEYAKI MARU** **K.K. Nippon Kaiyosha** Yokohama, Kanagawa Pref. Japan	**199** 68 53		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (413) 28,38 8,62 2,598 25,00 8,59 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 445V a.c. Fuel 24,5t
7855832 JL3534 108493	**KEYAKI MARU No. 8** ex Meitoku Maru **Shirahama Kisen Y.K.** Anan, Tokushima Pref. Japan	**199** 104 550		**1970** Furukawa Kanamono K.K.—Japan 42,50 3,401 38,51 7,51 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Usuki Tekkosho Usuki 10kn
7039969 UBJK M-24349	**KEYLA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**502** 184 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5312276 3FPV 3683-73 Df Esd Gc Rdr RT	**KEYSTONE** ex Santa Isabel Maru-73 **Cia. Fortuna de Vapores S.A.** Panama Panama	**30 683** 9 294 52 686	NK	**1962** Mitsubishi Zosen K.K.—Nagasaki (1578) 225,71 30,89 11,532 214,00 30,82 15,70 P 36,3 F 15,9 1 dk RW rf 102	**M Ore Carrier** 5 Ho each 29,7 ER G.27 829 5 Ha (stl) (each 22,4 × 9,9) ER	2P 13 000bhp (9 562kW) Oil 2SA 9Cy. 750 × 1500 Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 300kW 450V d.c. Fuel 4 304,0t (hvf) 14,25kn
7607900 H8AD 1043 0-80 Df Esd Gc Pfd Rdr RT	**KEYSTONE ACE** ex Eastern Fuji-80 **Fair Way Marine Co. S.A.** Panama Panama	**9 640** 6 240 16 657	NK	**1976** Kochi Jukogyo K.K.—Kochi (950) 141,99 21,85 9,094 133,74 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,4 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 3(25) 1(20)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 316kW 445V a.c. Fuel 212,5t (d.o.) 1 065,0t (hvf)-28,5pd 14kn
7434339 KSFK 586129 Df Esd Gc Pfd Rdr RT	**KEYSTONE CANYON** **United States Trust Co. of New York, Trustee** Keystone Shipping Co. Wilmington, De United States of America	**74 250** 63 494 176 162	AB	**1978** Avondale Shipyards Inc.—Avondale, La (2296) 276,16(BB) 16,761 262,14 52,74 22,86 1 dk rf nil	**S Tanker** 5 Ta 6 Wing Ta each —p&s ER L.(oil) 193 062	2 S Turb geared to sc. shaft 26 700shp (19 639kW) General Electric Co. U.S.A. Gen 2 × 1250kW 1 × 600kW 480V 60Hz a.c. Fuel 5 407,5t (o.f.)-140,0pd 14kn
5154088 KFCE 264428 Df Esd Gc Pfd Rdr	**KEYSTONE MARINER** ex Iberville-78 ex Hongkong Bear-72 ex Keystone Mariner-60 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	T.Mk **9 124** 5 290 — **12 459** 7 426 13 603	AB	**1952** Sun SB. & Dry Dock Co.—Chester, Pa (583) *160,51* 23,27 —/9,646 161,09 23,17 10,83 F 24,4 3 dks RW rf nil	**S General Cargo** Ref Ice strengthened 7 Ho B.20 869 In.850 7 Ha	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Lynn, Ma Gen 2 × 600kW Fuel 3 868,0t (o.f.) 20kn
5186158 KIGR 266730 Df Esd Gc Pfd Rdr RTm	**KEYSTONER** **Keystone Tankship Corp.** Keystone Shipping Co. Wilmington, De United States of America	**11 368** 7 916 18 720	Classed LR until 27/7/79 AB	**1953**-12 Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4524) 168,00 20,83 9,348 159,72 20,73 11,43 P 33,0 B 11,0 F 16,8 1 dk RW rf 229	**S Tanker** Oil Chemical 32 Ta ER L.(oil) 25 881 HeCls. BptC	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW 440V 60Hz a.c. Fuel 739,5t (o.f.)-44,5pd 15kn
7927623 385737 Esd Rdr RT	**KFV BRAMPTON** **KFV Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (172) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-fishing Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. U.S.A. 9,5kn
7927647 385743 Esd Rdr RT	**KFV CARLISLE** **KFV Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (175) 22,59 6,25 2,945 21,37 6,21 3,79 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. U.S.A.
7927611 385738 Esd Rdr RT	**KFV CUMBERLAND** **KFV Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (171) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-fishing Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. U.S.A. 9,5kn
7927635 385742 Esd Rdr RT	**KFV GOLDSMITH** **KFV Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (174) 22,59 6,25 2,945 21,37 6,21 3,79 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. U.S.A.
7927582 385735 Esd Rdr RT	**KFV HAYMAN** **KFV Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (169) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-fishing Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn

7927609 Esd Rdr RT	**KFV LINDERMAN** **KFV Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	138 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (170) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-fishing Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.
7927556 374730 Esd Rdr RT	**KFV MAGNETIC** **KFV Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	138 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (166) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-fishing Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.
7927570 374729 Esd Rdr RT	**KFV ORPHEUS** **KFV Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	138 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (168) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-fishing Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.
7927568 374728 Esd Rdr RT	**KFV PELORUS** **KFV Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	138 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (167) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-fishing Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.
7927594 385741 Esd Rdr RT	**KFV REPULSE** **KFV Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	138 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (173) 22,59 6,25 2,945 21,37 6,21 3,79 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.
6803478 UMBN M-16661 Df	**KHABAROV** **U.S.S.R.** Nikolayevsk-na-Amure U.S.S.R.	533 — 282	RS	**1950** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,99 3,780 4,73	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku
5186196 UUYW M-26884 Df Esd Gc Rdr RT	**KHABAROVSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	5 236 2 165 1 358	RS	**1961** VEB Mathias-Thesen-Werft—Wismar (113) 122,15 16,06 5,220 110,01 15,96 10,34 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho ER B.505 1 Ha (5,4 × 4,1) ER 1W Cr 1(1) Der 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) DMR Dieselmotorenwerk Rostock Ro Gen 4 × 264kW 380V
5067699 UNEX M-10055 Df Esd Gc	**KHABAROVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 357** 867 1 547	RS (GL)	**1956** Kieler Howaldtswerke A.G.—Kiel (1025) 84,51 13,42 5,512 75,04 13,31 9,89 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 458 5 Ha (3,5 × 1,8) (1,3 × 1,3) (1,3 1,3 × 1,2) (1,0 × 1,0) 4W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 1 900bhp (1 398kW) Kieler Howaldtswerke A.G.
7102065 EWAQ M-12356 Df Esd Rdr RT	**KHABAROVSK** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	570 215 313	RS	**1970** .............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magde Gen 3 × 88kW Controllable pitch propeller
7321477 ESOW M-12326 Df Esd Rdr RT	**KHABAROVSKIY KOMSOMOLETS** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	631 223 323	RS	**1969** ....Khabarovsk 54,23 9,38 3,801 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magde Gen 3 × 88kW Controllable pitch propeller
5346746 3EMU 7546-76 Df Esd Gc Rdr RTm/h	**KHADIJAAN** ex Roman Emperor-76 ex Svolder-74 ex Hoegh Svolder-72 ex Svolder-70 **Dracaena Shipping Corp.** Panama Panama	**6 073** 3 148 10 542 **8 702** 5 078 12 759	**100A1** SS 11/79 Ice Class 3 DTmf & tunnel tanks — vegetable oil **LMC** EL Z 2⅛"SQ FN 4160 (NV)	**1956** Luebecker Flender-Werke AG. —Luebeck-Siems (468) 145,90 18,85 8,154/9,145 135,11 18,75 12,04 P 8,6 F 12,5 1 dk & S dk RW rf nil SF 7BH to S dk 1 to 2nd dk WB2519T incl. DTmF 302T & tunnel tanks 376T	**M General Cargo** OSD/CSD Vegetable oil 5 Ho 16,6 18,6 21,4 19,3 21,5 G.18 151 B.16 367 5 Ha (stl) (9,0 12,0 13,6 12,0 12,0 × 7,3) 16W Der 1(30) 1(20) 2(10) 14(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augs AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 200kW 230V d.c. Fuel 1 864,5t (hvf)
			DELAYED IN SHATT—AL—ARAB			
7825459 HO9986 1033 8-80 Esd Gc Rdr RT	**KHAFJI MARU No. 5** **Arabian Gulf Mechanical Service & Contracting Co. Ltd.** Panama Panama	**441** 144 510	AB	**1979** Yokohama Zosen—Chiba (1378) 48,72 10,29 3,360 44,02 10,01 4,22 1 dk rf 297	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp., Detroit Diesel Allison Div. Gen 3 × 160kW a.c.
5137846 HOZK 4469-AG Esd Rdr RT	**KHALDA** ex Bright-69 ex Agia Marina-67 ex Stefani-66 ex Gulfport-64 ex Empire Gatehouse-47 ex Tiefland-45 **Khalda Shipping Co. S.A.** Panama Panama	**2 819** 1 661 3 485	Classed LR until 9/2/73	**1943** Luebecker Flender-Werke AG. —Luebeck-Siems (344) 91,75 13,54 6,065 85,30 13,52 8,21 F 9,5 2 dks RW	**S General Cargo** 3 Ho 3 TwD G.5 286 B.4 932 3 Ha (stl) (8,4 14,0 × 5,4) ER (14,0 × 5,4) 10W Der 1(30) 1(10) 10(5)	C 4Cy. (2) 419 & (2) 900 × 900 1 100ihp (809kW) Ottensener Eisenwerk A.G. Ham Fuel 393,0t (o.f.)

5141316 RT	**KHALDOON** ex Geier-68 ex Hammal-65 **Kuwait Maritime Transport Co.** United Arab Emirates	**363** 13 248	✠Classed LR until 21/1/72	**1948**-8 Scott & Sons—Bowling (382) 39,17 9,48 3,969 36,48 9,45 4,27 B 12,2 BK 152	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Plenty & Son Ltd. Newbury Fuel 152,5t (o.f.) 10kn
6609482 ETAV Esd Gc Rdr RT	**KHALEB** **Government of Socialist Ethiopia (Department of Marine)** Massawa Ethiopia	**337** 98 —		**1965** Brodogradiliste "Tito"—Beograd (210) 37,60 8,67 3,455 33,99 8,62 4,20 1 dk	**M Tug** 2 Ha (1,9 2,8 × 0,9) Der 1(5)	Oil 2SA 8Cy. 290 × 490 Alpha Titovi Zavodi "Litostroj" Ljubljana Fuel (d.o.) 10,5kn
5186213	**KHALED** ex Abdallah-52 **Ahmed Tabarzi** Rouad Syria	**380** 181 —		**1943** Abdallah & Nazem Gandour—Rouad *29,02* 8,67 8,62	**Aux M General Cargo**	Oil ....
6722399 P3EG 380967 Df Rdr RTm/h/v	**KHALED** ex Vimos-78 ex Vita A-P-71 **Amel Shipping Co. Ltd.** Limassol Cyprus	T.Mk **297** 170 853	BV	**1967** Batservice Verft A/S—Mandal (531) 55,00 9,33 3,506 50,02 9,30 5,52 P 11,0 B 9,5 F 6,1 2 dks	**M General Cargo** 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (12,6 13,2 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd 10kn
5186225	**KHALED** **Suez Canal Authority** Port Said Egypt	**220** — —	✠**A1** SS 6/77 Suez Canal service ✠**LMC** EL (c) $1\frac{1}{16}$" FN 362	**1960**-5 Ruhrorter Schiffs. u. Masch. —Duisburg (202) 23,02 13,52 1,601 22,71 13,20 2,75 1 dk rf nil 2BH	**TD-E Floating Crane**	3 Oil 4SA each 6Cy. 130 × 170 total driving 3 gen. connected to elec. motors geared to 2 sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 75kW 115V d.c. 2 Directional propellers
5416125 KT425 Df Esd RT	**KHALEEG 1** ex Else Solveig-63 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**149** 66 —		**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 360 420bhp (309kW) Schwermasch. Karl Liebknecht Magdeburg
5416137 KT426 Df Esd RT	**KHALEEG 2** ex Aksel Bjorn-63 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**149** 66 —		**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 360 420bhp (309kW) Schwermasch. Karl Liebknecht Magdeburg
5161031	**KHALEEG 3** ex Ingeborg Anthonisen-63 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**149** 66 —		**1961** Schiffswerft "Ernst Thalmann" —Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 360 420bhp (309kW) Schwermasch. Karl Liebknecht Magdeburg
7901033 0054 Esd Rdr RT	**KHALF 2** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**249** 85 321	✠**100A1** fishing vessel South Arabian coast to Socotra Island service ✠**LMC** EL (F) $\frac{3}{4}$"U2 FSWR FN 328	**1979**-9 Maehata Zosen Tekkosho K.K. —Sasebo (S.132) 30,23 8,21 4,160 26,50 8,01 4,35 P 11,6 F 4,6 2 dks rf 432 BK 152 5BH WB13T	**M Fishing** Side-fishing Seiner Tuna Ref. Mchy.aft	Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901045 Esd Rdr RT	**KHALF 3** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**249** 85 321	✠**100A1** fishing vessel South Arabian coast to Socotra Island service ✠**LMC** EL (F) $\frac{3}{4}$"U2 FSWR FN 328	**1979**-11 Maehata Zosen Tekkosho K.K. —Sasebo (S.133) 30,23 8,21 3,701 26,50 8,01 4,37 P 11,6 F 4,6 1 dk rf 432 Box K 152 5BH WB12.84T	**M Fishing** Side-fishing Seiner Tuna Ref.	Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901057 Esd Rdr RT	**KHALF 4** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**249** 85 321	✠**100A1** fishing vessel South Arabian coast to Socotra Island service ✠**LMC** EL (F) $\frac{3}{4}$"U2 FSWR FN 328	**1979**-12 Maehata Zosen Tekkosho K.K. —Sasebo (S.134) 30,23 8,21 3,701 26,50 8,01 4,37 P 11,6 F 4,6 1 dk rf 432 Box K 152 5BH WB12.84T	**M Fishing** Side-fishing Seiner Tuna Ref.	Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901069 0057 Esd Rdr RT	**KHALF 5** **Public Corporation for Fish Wealth** People's Dem. Rep. of Yemen	**249** 85 321	✠**100A1** fishing vessel South Arabian coast to Socotra Island service ✠**LMC** EL (F) $\frac{3}{4}$"U2 FSWR FN 328	**1980**-2 Maehata Zosen Tekkosho K.K. —Sasebo (S.135) 30,23 8,21 3,701 26,50 8,01 4,37 P 11,6 F 4,6 1 dk rf 432 BK 152 5BH WB12.84T	**M Fishing** Side-fishing Seiner Tuna Ref.	Oil 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901071 0058 Esd Rdr RT	**KHALF 6** **Public Corporation for Fish Wealth** People's Dem. Rep. of Yemen	**249** 85 321	✠**100A1** fishing vessel South Arabian coast to Socotra Island service ✠**LMC** EL (F) $\frac{3}{4}$"U2 FSWR FN 327	**1980**-3 Maehata Zosen Tekkosho K.K. —Sasebo (S.136) 30,23 8,18 3,701 26,50 7,99 4,35 P 11,6 F 4,6 1 dk rf 432 BK 152 5BH WB12.84T	**M Fishing** Side-fishing Seiner Tuna Ref. Mchy.aft	Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7121009 YIBM Esd RT	**KHALID IBIN AL WALEED** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**3 542** 1 585 2 200	✠**100A1** Arabian Gulf service ✠**LMC** EL (S) $1\frac{13}{16}$"U3 FN 2319	**1976**-11 Ast. del Cadagua—Bilbao (78) 64,14 30,66 4,014 63,51 30,00 6,51 rf nil 5BH WB1853T	**TD-E Floating Crane** Cr 1(350)	3 Vee Oil 4SA each 12Cy. 220 × 300 total driving 2 gen. each 656kW 380V connected to 2 elec. motors each of 900shp (662kW) & 2 sc. shafts Masch. Augsburg-Nuernberg (MAN) West Germany 2 Directional propellers

SURVEYS OVERDUE — CLASS SUSPENDED 28/11/80

7021546 HO 5305 9319- PEXT Df Esd Gc Rdr RTm/h/v	**KHALIFA** ex Achille-81 ex Lady Laurie-74 **Mansal Offshore Panama S.A.** Panama Panama	**517** 232 698	✠**100A1** SS 10/79 ✠**LMC** EL J $1\frac{3}{16}$"U1 FN 628	**1970**-7 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (52) 49,28 10,39 3,550 44,28 10,06 4,12 F 18,0 1 dk rf 102 5BH	**TM Tug/Supply Ship** Deck Cargo 12P	2 Vee Oil 4SA each 8Cy. 254 × 305 English Electric Diesels Ltd. Newton-le-W Gen 3 × 180kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7818066 JRFM 121940 Df Esd Gc Pfd Rdr RT	**KHALIJ COOLER** **Daimaru Kaiun K.K.** Tokyo Japan	**7 659** 4 308 7 639	NK	**1979** Kochi Jukogyo K.K.—Kochi (2085) 140,60 8,327 132,98 20,01 11,31 F 10,1 4 dks	**M General Cargo** Vehicles Ref. 4 Side doors 4 Ho ER In.9 867 4 Ha (stl) (each 8,6 × 7,1) ER Der 8(7)	Vee Oil 4SA 16Cy. 400 × 460 13 600bhp (10 004kW) P Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 650kW 450V a.c.
6500416 ELBF8 7051 Df Esd Gc Rdr RTv	**KHALIJ CRYSTAL** ex Port Launay-81 ex Zealandic-80 **Cobalt Shipping Inc.** Gulfeast Ship Management Ltd. Monrovia Liberia	T.Mk **6 216** 2 792 7 659 **7 771** 4 350 9 673	✠**100A1** SS 7/81 'tween dk tanks aft—veg. oil ✠**LMC** ✠**Lloyd's RMC** EL d† $2\frac{3}{16}$"SQ FN 4222	**1965**-3 A. Stephen & Sons Ltd.—Glasgow (684) 146,69 20,07 7,919/8,891 134,12 19,97 11,51 F 36,3 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf 152 DK fwd 6BH WB2081t incl. Tunnel tanks 442t	**M General Cargo** Ref. 4 Ho 22,8 23,6 22,1 ER 28,9 G.1 368 B.1 267 In.10 311 4 Ha (stl) (10,2 × 4,8) (10,3 10,3 × 5,1) ER (10,3 × 4,5) 10W Cr 2(3) Der 1(30) 8(3) 2(2,5)	Oil 2SA 8Cy. 760 × 1550 13 100bhp (9 636kW) A. Stephen & Sons Ltd. Gl 2 AuxB (1 o.f. 1 ex.g) 110 lbf/in² (7,6b Gen 4 × 360kW 440V 60Hz a.c. Fuel 2 188,5t (hvf)
5156323 HZNB 834 Df Esd Gc Pfd	**KHALIJ EXPRESS** ex United Challenger-76 ex Malaysia-76 ex Hubert-64 **Arabian Maritime Transport Co.** **Ltd. (AMTC)** Jeddah Saudi Arabia	**5 654** 3 088 6 444	✠**100A1** CS 5/80 livestock carrier ✠**LMC** EL b† $2\frac{1}{16}$"SQ FN 3669	**1955**-1 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1250) 133,79 18,39 7,716 123,45 18,29 11,43 P 28,1 F 23,5 2 dks, 3rd dk except in No. 5 hold, Orlop dk in Nos. 2 & 3 holds. RW DK fwd of mchy. space conv Ref Passenger/General Cargo 76 Coll BH to U dk 6 to 2nd dk WB1973t incl. Tunnel tanks 1284t DTf128t	**S Livestock Carrier**	2 S Turb dr geared to sc. shaft 5 800shp (4 266kW) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. Birke 2 WTB 495 lbf/in² (34,2bar) Spt 248,9 hs882,0 db 125 lbf/in² (8,7bar) sg 135 lbf/in² (9,4bar) Fuel (o.f.)
7821623 JRDR 121733 Df Esd Gc Pfd Rdr RT	**KHALIJ FREEZER** **Kitanihon-Oi Kaiun K.K.** Tokyo Japan	**7 683** 4 318 7 616	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2077) 140,67(BB) 8,319 130,00 20,01 12,30 F 11,0 4 dks	**M General Cargo** Vehicles Ref. 4 Side doors 4 Ho ER In.9 877 4 Ha (stl) (each 9,6 × 8,0) ER Der 8(7)	Vee Oil 4SA 16Cy. 400 × 460 13 600bhp (10 004kW) P Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 650kW 450V a.c.
7908768 JKZH 123622 Df Esd Gc Pfd Rdr RT	**KHALIJ FROST** **Tokumaru Kaiun K.K.** Tokyo Japan	**7 659** 4 316 7 818	NK	**1980** Kochi Jukogyo K.K.—Kochi (2117) 140,67 8,427 130,61 20,01 12,32 F 10,1 1 dk	**M General Cargo** Vehicles Ref 4 Side doors 4 Ho In.9 846 4 Ha (stl) (each 8,6 × 7,0) ER Der 8(7)	Vee Oil 4SA 16Cy. 400 × 460 geared sc. shaft 13 600bhp (10 004kW) P Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 650kW 450V a.c.
7818054 JRDG 121729 Df Esd Gc Pfd Rdr RT	**KHALIJ REEFER** **Asia Reefers K.K.** Tokyo Japan	**7 701** 4 337 7 622	NK	**1979** Kochi Jukogyo K.K.—Kochi (2084) 140,67 8,319 130,03 20,01 12,32 F 10,1 4 dks	**M General Cargo** Vehicles Ref. 4 Side doors 4 Ho ER In.9 877 4 Ha (stl) (each 8,6 × 7,0) ER Der 8(7)	Vee Oil 4SA 16Cy. 400 × 460 13 600bhp (10 004kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 650kW 450V a.c.
5352991 J4DP 7003 Df Esd Gc Pfd Rdr RTm	**KHALIJ SKY** ex Tarpon-78 **Aramar Shipping Corp.** Piraeus Greece	**4 903** 2 540 3 359	BV	**1960** Ch. Reunis Loire-Normandie—Nantes (658) 114,94 16,11 6,014 106,81 16,04 11,03 2 dks rf 348	**M General Cargo** Ref 4P 4 Ho 18,8 16,0 14,6 20,7 In.621 4 Ha (stl) (5,8 5,8 4,8 5,8 × 4,8) 8W Der 2(8) 6(6)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 7 680bhp (5 649kW) P Ch. de l'Atlantique St. Gen 4 × 280kW 220V d.c. Fuel 589,5t (d.o.)
7004330 9KSW KT1377 Df Esd Pfd Rdr RTm/v	**KHALIJIAH** ex Otello-78 **Gulf Marine Transport Co. KSC** Gray MacKenzie & Co. Ltd. Kuwait	**2 671** 1 699 4 225	NV	**1969** Lodose Varv A/B—Lodose (153) 98,94 12,53 6,427 92,51 12,50 7,62 RAD 26,0 F 11,0 1 dk rf 102	**M Tanker** Oil Asphalt Chemical 11 Ta ER L.5 827 Asphalt 4 472 HeCls. C	Oil 4SA 9Cy. 318 × 368 sr geared to shaft 2 460bhp (1 809kW) English Electric Diesels Ltd. Ruston Eng. Div. Gen 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd
5272139 ODGX B4101 Df Esd	**KHALIL** ex Tramone-80 ex Paul Westers-74 **Khalil Shipping Co. Ltd.** Abdo Demian Beirut Lebanon	**480** 255 660	✠ **FOUNDERED 9/80**	**1955**-3 G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (272) 51,54 8,62 3,537 47,02 8,51 RQD 11,9 F 7,7 1 dk RW rf nil	**M General Cargo** Mchy.aft G.864 B.816	Oil 4SA 6Cy. 220 × 280 460bhp (338kW) NE made62 fitted5/ Kloeckner Humboldt Deutz
5233975 C4ZW 380821 Df Rdr RTm	**KHALIL I** ex Lucky Wish-80 ex Imad-79 ex Sliema-75 ex Michael M. **Golden Khalil Shipping Co. Ltd.** Limassol Cyprus	**499** 234 975	BV ✠Classed LR until 21/4/78	**1955**-2 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (734) 59,44 9,48 3,918 55,48 9,45 4,37 P 15,9 F 9,2 1 dk R rf 102	**M General Cargo** 2 Ho 15,6 17,9 ER G.1 246 B.1 203 2 Ha (stl) (each 13,7 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Ams Gen 2 × 16kW 110V d.c. Thw. thrust propeller aft Fuel 45,5t (d.o.)
5026932 Df Esd Rdr RT	**KHALIL II** ex Kljafoss-80 ex Askja-76 **A. M. Ismail Shipping Agency** **Ltd.** Syria	**500** 247 1 077	✠**100A1** SS 10/81 Str. nav. ice ✠**LMC** EL I FN 945	**1957**-7 Solvesborgs Varv A/B—Solvesborg (47) 65,99 10,24 3,772 59,26 10,00 5,95 Ba 10,4 F 7,4 1 dk & S dk RW rf 51 Coll BH to S dk 2 to 2nd dk WB378t	**M General Cargo** OSD 1 Ho ER G.2 067 B.1 841 3 Ha (each 9,9 × 4,9) ER 6W Der 6(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Freder Fuel 97,5t (d.o.)

5251094 Df Esd Rdr RTv	**KHALILSONS** ex Five Islands-81 **Khalil Sons Ltd.** Chittagong Bangladesh	**496** 283 1 062	NV	**1961** Brodrene Lothe A/S—Haugesund (15) 59,14 9,43 3,899 52,02 9,40 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 9,7 12,8 ER G.1 501 B.1 359 1 Ha (stl) (9,7 × 5,3) 1 Ha (w) (12,8 × 5,3) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 16kW 1 × 10kW 1 × 7kW 320V 50Hz a.c. Fuel 45,5t (d.o.) 10,5kn
6873007 UUMA M-22304	**KHAMAL** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**334** 89 188	RS	**1958** ..............U.S.S.R. 43,59 7,62 3,001 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho In.253 2 Ha (each 2,2 × 1,8) Der 1(2)	Oil 2SA 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 10kn
5186263 TKLA	**KHAMSIN** **Simon Gaury** La Rochelle France	**105** — —		**1953** Simon Guary—La Rochelle *23,99* 6,61	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 Soc. des Moteurs Baudouin Marseille
7827275 H04749 9540-79 Esd Gc Rdr RT	**KHAMSIN I** **Abu Dhabi Marine Investment S.A.** Panama Panama	**246** 21 —	AB	**1979** Sing Koon Seng (Pte.) Ltd. —Singapore (490 T) 33,56 3,001 32,52 8,51 3,51 F 16,8 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 142 × 160 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz West Germany Gen 2 × 125kW a.c. 11kn
7641114 A6E2016 122 Esd Rdr RT	**KHAN** **Sharjah Port Authority** Sharjah United Arab Emirates	**239** 113 287	AB	**1977** Narasaki Senpaku Kogyo K.K. —Muroran (109) 35,01 3,223 31,02 8,50 3,61 1 dk rf-	**M Tug**	2 Oil 4SA each 8Cy. 220 × 280 reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 100kW a.c. Controllable pitch propeller Fuel 160,5t (d.o.)
7346647 LZFN 13028 Df Esd Gc Pfd Rdr RTm/h/v	**KHAN ASPARUCH** **Navigation Maritime Bulgare** Bourgas Bulgaria	**59 882** 34 681 96 795	BR	**1977** G. Dimitrov Shipyard—Varna (001) 244,51 38,99 15,501 233,00 38,71 22,00 P 18,0 F 28,4 1 dk	**M Tanker** 10 Ta ER L.(oil) 96 532 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 2 × 1000kW 1 × 630kW 1 × 480kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 446,0t (d.o.) 4 976,5t (hvf)-61,0pd 14kn
7016709 LZHX 572/1 Df Esd Gc Rdr RT	**KHAN OMURTAG** ex Betelgeuse **Okeansky Ribolov** Bourgas Bulgaria	**3 288** 1 301 2 600	BR	**1967** ....Nikolayev 99,35 14,03 5,620 90,00 13,97 7,24 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 275 3 Ha (4,1 4,1 × 3,5) (3,8 × 3,2) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. each 3 040kW connected to 2 elec. motors & geared to sc. shaft Kharkov Gen 2 × 180kW 1 × 20kW 400V a.c. 13,5kn
7234741 HNKQ 1060 Df Esd Gc Rdr RTv	**KHANAQIN** **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**21 375** 13 511 35 338	**✠100A1** SS 3/77 oil tanker **✠LMC** EL I† 2⅞"U2 FN 7776	**1973**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (186) 201,02(BB) 26,55 10,967 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil 9BH WB8890t incl. DTf981t Clean ballast tanks 7034t	**M Tanker** Mchy.aft 15 Ta L.(oil) 40 000 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB 14kgf/cm² (13,8bar) e(ex.g) 14kgf/cm² (13,8bar) Gen 1 × 500kW 2 × 472kW 400V 50Hz a.c. Fuel 1 778,0t (hvf)-51,0pd 16kn
5186275 XVGP Df Esd RTh	**KHANH HOA** ex Barbarb Ahrens-54 Ho Chi Minh City Vietnam	**526** 324 882	(BV)	**1953** Schiffs. Hans Basedow—Hitzacker 51,24 8,13 4,039 45,52 8,08 4,60 P 13,5 B 11,6 F 8,0 2 dks RW	**M General Cargo** 1 Ho 28,8 ER G.981 B.974 1 Ha (22,4comb. × 5,9) ER 2W Der 2(2)	Oil 4SA 8Cy. 290 × 420 520bhp (382kW) Maschinenbau Kiel A.G. Kiel Fuel 22,0t (d.o.) 10,75kn
5141639 UODU M-26883 Df Esd Gc Rdr RT	**KHANKA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 288** 966 1 050	RS	**1961** VEB Volkswerft Stralsund—Stralsund 82,40 13,03 5,150 73,00 12,98 6,74	**M Fish Carrier** Ref Ice strengthened 3 Ho In.1 740 2 Ha (each 3,9 × 2,9) 4W Der 4(2)	Oil 4SA 8Cy. 365 × 550 1 300bhp (956kW) Goerlitzer Masch. Goerlitz 11kn
7008623 UOBI M-29955 Df Esd Gc Rdr RT	**KHANKA** **U.S.S.R. -Far-Eastern Shipping Co.** Nakhodka U.S.S.R.	**1 630** 594 1 660	RS	**1969** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W Der 2(2)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
7382744 ELFO 5978 Df Esd Gc Pfd Rdr RT	**KHANNUR** **Golar Gas Transport Inc.** Monrovia Liberia	**84 855** 73 912 72 480	NV	**1977** Moss Rosenberg Verft A/S —Stavanger (200) 293,76 41,66 11,700 281,26 41,61 25,02 1 dk	**S Liquefied Gas Carrier** LNG Atmospheric 6 Ta (alu) free standing spherical ER L.(gas) 125 003 HeCls. B	2 S Turb geared to sc. shaft 40 000shp (29 422kW) General Electric Kuaerner Brug A/S Oslo Fuel 6 961,0t (o.f.) 19,75kn
7040607 UEGO M-24820	**KHARA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 71 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn

7500633 EQCA Df Esd Gc Pfd Rdr RT	**KHARG** **Government of Iran** Iran	**20 540** 9 608 20 128	✠**100A1** oil tanker FP 60°C & above (cc) ✠**LMC** EL J† 605,0/76,0U2 FN 7824	**1980**-4 Swan Hunter Shipbuilders Ltd. —Walker Shipyard, Newcastle (98) 207,14(BB) 26,55 9,119 195,61 26,51 13,49 P 61,3 F 74,4 1 dk, 2nd & 3rd dk fwd rf nil 12BH WB4243T incl. clean ballast tanks 1317T	**S Tanker** Replenishment Ref Mchy.aft	2 S Turb dr geared to sc. shaft 26 870shp (19 764kW) Westinghouse Elec. Corp. Sunnyva 2 WTB 75,5kgf/cm² (74,1bar) Spt 67kgf/cm² (65,7bar) hs3224,2 AuxB (o.f.) 14,1kgf/cm² (13,9bar) sg 15,1kgf/cm² (14,9bar) Gen 4 × 1500kW 2 × 500kW 440V 60Hz a.c.
6500806 UIFM M-26224 Df Esd Gc Rdr RT	**KHARITON LAPTEV** ex Ledokol 3-66 **U.S.S.R. -Sakhalin Shipping Co.** U.S.S.R.	**2 305** — 1 092	RS	**1962** Admiralteiskiy Shipyard—Leningrad 61,30 18,29 6,058 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho B.244 1 Ha (0,7 × 0,7) 2W Der 2(1,5)	3 Oil total driving 3 gen. connected to motors & 3 sc. shafts 2 propellers aft, 1 fwd
7372036 EPBG 219 Df Esd Gc Pfd Rdr RTm/h/v	**KHARK** **National Iranian Tanker Co.** Khorramshahr Iran	**116 403** 92 380 231 712	BV NK	**1975** Hitachi Zosen—Sakai (4415) 320,02(BB) 50,86 20,103 304,99 50,81 25,91 1 dk rf 145	**S Tanker** 19 Ta ER L.(oil) 282 537 HeCls. B Der 2(15)	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Gen 1 × 1800kW 2 × 860kW 450V 60Hz a.c. Fuel 343,5t (d.o.) 9 412,5t (hvf)-181,0
6819790 UYOT M-17232 Df Esd Gc Rdr RT	**KHARLOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Hollming Oy—Rauma/Raumo (176) 102,27 14,05 6,201 93,20 14,03 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 757 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works B Fuel 30,5t (d.o.) 254,0t (hvf)
6803492 UHAR M-98909	**KHARLOV** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**402** 149 442	RS	**1954** .............U.S.S.R. 46,39 8,01 3,252 7,98 3,51 1 dk	**M General Cargo** 2 Ho G.526 B.478 2 Ha (each 5,4 × 3,5) 4W Der 4(1,5)	Oil 2SA 4Cy. 300 × 500 E made65 fitted— Russkiy-Diesel Works Len
7606827 UJKI M-32682 Df Esd Gc Rdr RT	**KHARLOVKA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**1 995** 604 812	RS	**1977** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/204) 73,06 13,03 4,852 64,98 13,01 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho G.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 2(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 3 128bhp (2 301kW) driving 3 gen. 750kW connected to 1 elec. motor 2 298shp (1 690kW) & sc. shaft H. Cegielski Gen 1 × 320kW 1 × 72kW 400V Controllable pitch propeller
7630165 UQIK M-34585 Df Esd Gc Rdr RT	**KHAROVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 136	RS	**1976** .............U.S.S.R. 83,90 14,03 5,720 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.236 In.1 348 L.14 3 Ha (2,5 × 2,5) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 CKD Praha Controllable pitch propeller
7726615 STKT 18 Df Esd Gc Pfd Rdr RT	**KHARTOUM** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **6 213** 3 469 10 252 **10 066** 6 051 14 347	✠**100A1** strengthened for heavy cargoes DTf — veg. oil ✠**LMC** **UMS** EL D† 550,0/54,0U3 FN 4970	**1980**-1 Brodogradiliste "3 Maj"—Rijeka (593) 153,12(BB) 22,26 9,024 144,00 22,20 12,30 P 11,9 F 13,2 2 dks rf nil DK in way of Nos. 3, 4 & 5 holds SF 7BH to U dk, 1 to 2nd dk WB3456T incl. DTf884T	**M General Cargo** 5 Ho 16,0 13,5 7,1DTp&s 20,8 24,0 19,9 5 TwD ER G.21 305 B.19 398 5 Ha (stl) (7,1 × 7,6) (12,8 12,8 16,0 12,8 × 11,2) ER Der 4(20) 12(10) 2(5)	Oil 2SA 5Cy. 670 × 1700 9 350bhp (6 877kW) Tvornica Dizel Motora "Uljanik" AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 512kW 450V 60Hz a.c. Fuel 147,0t (d.o.) 812,0t (hvf)
7707580 Df Esd RT	**KHASAB** **Government of The Sultanate** **of Oman (Ministry of** **Communications)** Muscat Oman	**122** 37 150		**1977** Impala Marine Ltd.—Twickenham (001) 25,02 7,35 1,758 22,92 2,82 1 dk	**TM RoRo Cargo/Tanker/Deck** **Cargo Landing Craft** Oil Water Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 gear sc. shafts 235bhp (173kW) Caterpillar, Leverton & Co. Ltd. United Ki
7324766 UJZX M-31089 Df Esd Gc Pfd Rdr RT	**KHASAN** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 497** 2 264 5 657	RS	**1973** VEB Schiffswerft "Neptun"—Rostock (343) 117,86(BB) 16,64 6,922 109,07 16,62 8,62 2 dks	**M General Cargo** CSD Ice strengthened 4 Ho 17,0 17,6 17,6 17,0 4 TwD ER G.7 249 B.6 904 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER 4W Der 1(40) 3(20)	Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) Masch. Halberstadt Halbe Gen 2 × 400kW 1 × 300kW a.c.
5144875 UOHL M-26886 Df Esd Gc Rdr RT	**KHASAN** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 971** 966 1 050	RS	**1961** VEB Volkswerft Stralsund—Stralsund 82,40 13,03 5,150 73,00 12,98 6,74	**M Fish Carrier** Ref Ice strengthened 3 Ho In.1 740 2 Ha (each 3,9 × 2,9) 4W Der 4(2)	Oil 2SA 8Cy. 365 × 550 1 300bhp (956kW) Goerlitzer Masch.
6827917 UVIP M-29127 Df Esd Gc Rdr RT	**KHATANGA** **U.S.S.R. -Far-Eastern Shipping** **Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 226	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B45/67) 123,86 16,74 7,024 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 20,5 18,9 B.7 860 4 Ha (stl) (12,5 × 14,1) (12,5 14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Tvornica Dizel Motora "Uljanik" Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)

6504187 ULEX M-17150 Df Esd Gc Rdr RT	**KHATANGALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	RS	**1965** Nystads Varv Ab —Uusikaupunki/Nystad (234) 102,27 14,03 6,201 93,02 13,95 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
7328451 UDOE M-28257	**KHATYRKA** **U.S.S.R. -'Dalryba'** Aleksandrovsk-Sakhalinskiy U.S.S.R.	**163** 39 88	RS	**1973** .............U.S.S.R. 33,99 7,09 2,896 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7301386 RT	**KHAYAL** ex S.M.L. Harimau-79 **Prince Offshore Bunkering Co. Ltd. (POBCO)** Sharjah United Arab Emirates	**126** 2 —	AB	**1973** Singapore S.B. Industries (Pte) Ltd. —Singapore (23) *22,35* 6,51 2,439 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 178 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 22kW Fuel 38,5t
7119381 EWYX M-27421 Df Esd Gc Rdr RT	**KHAYRYUZOVO** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 150	RS	**1971** .............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 fitted— CKD Praha Praha Controllable pitch propeller 12kn
7357658 Esd Rdr RT	**KHAZAR** ex Goli-80 ex Keyhan-75 **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Anzali Iran	**941** 336 1 017	**✠100A1** hopper dredger **✠LMC** EL M 1$\frac{7}{16}$"U2 FN 840	**1975**-8 St. Pieter Scheepsw.—Hemixem (264) 57,00 11,69 3,760 52,51 11,50 4,50 P 15,3 Trunk 24,7 F 5,2 1 dk rf nil 4BH WB117T	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 12,0 Mchy.aft Hopper 595 1 sandpump 421kW (565bhp)	2 Vee Oil 4SA each 8Cy. 159 × 203 with hydraulic couplings & reverse reduction geared to sc. shafts 1 146bhp (843kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 160kW 380V 50Hz a.c. Thw. thrust propeller fwd
6602850 ODLZ B1953	**KHEIRAT ALLAH** **Fouad A. Sinno & Cie.** Beirut Lebanon	**252** 164 460	(BV)	**1965** D. Polycarpos—Beirut *38,10* 7,42 2,286 6,79 2,60 1 dk	**M General Cargo** 2 Ho ER G.540 2 Ha (7,1 9,3 × 4,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 250 × 350 410bhp (302kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 10kn
7519804 UEYS M-25680 Df Esd Gc Rdr RT	**KHENDRIK KUYVAS** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 079** 918 2 180	RS	**1975** Santierul Naval Turnu-Severin—Turnu-Severin 88,75 12,81 5,201 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho ER B.3 240 3 Ha (stl) (8,8 × 7,7) (12,8 12,8 × 10,2) Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer H. Cegielski Poland 12,75kn
5373622 3ECE 4940-PEXT3 Df Esd Gc Rdr	**KHENG FONG** ex Wetar-81 ex Eastern Amity-74 ex Unkai Maru No. 5-71 **Kheng An Navigation (Panama) S.A.** Panama Panama	**3 664** 2 049 5 843	NK	**1962** Mitsubishi Zosen K.K.—Hiroshima (159) 105,44 15,45 6,620 99,27 15,40 8,21 P 25,3 F 8,6 1 dk	**M General Cargo** 3 Ho ER G.7 502 B.7 157 3 Ha (10,1 22,9 12,8 × 5,9) ER 9W Der 8(10)	Oil 4SA 7Cy. 490 × 700 2 450bhp (1 802kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW 445V a.c. Fuel 232,5t 11,75kn
5074654 Df Esd Gc Rdr RTm	**KHENGIS** ex Zamira-80 ex Ciudad de Popayan-75 **Jose Alejo Delgado** Buenaventura Colombia	**3 709** 2 159 4 885	AB	**1955** H. C. Stuelcken Sohn—Hamburg (841) 106,46 14,74 6,814 96,25 14,71 8,56 P 11,9 RQD 20,2 B 10,1 F 9,8 2 dks RW rf 102	**M General Cargo** Ref 12P 4 Ho 15,5 23,1 18,9 14,3 In.600 4 Ha (stl) (7,5 × 4,9) (12,5 10,0 7,5 × 6,0) 10W Der 12(25)	2 Oil 4SA each 7Cy. 400 × 600 with hydraulic coupling & geared to sc. shaft 2 940bhp (2 163kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 150kW 220V d.c. Fuel 543,5t (d.o.) 13,5kn
7362160 362316	**KHENSU** **Barclays Export & Finance Co. Ltd.** Caledonian Towage Co. Ltd. United Kingdom	**4 657** 3 464 9 400	**✠100A1** SS 11/78 pontoon EL (P) FN 3067	**1974**-7 Argo SB. & Repairing Co.—Perama (7309) 92,06 27,77 4,865 91,45 27,44 6,10 1 dk rf nil 6BH	**Pontoon** Deck Cargo	
6614205 EPNH 192 RTm/v	**KHERADMAND** **National Iranian Oil Co.** Oil Service Co. of Iran (Private Co.) Abadan Iran	**373** 59 —	**✠100A1** CS 11/76 tug **✠LMC** EL (f) 1$\frac{1}{4}$"SQ FN 511	**1966**-10 Charles D. Holmes & Co. Ltd. —Beverley (1002) 40,67 10,11 3,493 36,58 9,61 4,35 B 13,2 rf 457 BK 38 3BH WB55t	**M Tug**	Oil 2SA 8Cy. sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 75kW 220V d.c. Fuel (hvf) 12kn
7032832 ESKU M-30424 Df Esd Gc Rdr RT	**KHERMAN ARBON** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 690** 926 1 496	RS	**1969** ....Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7733498 UHRU M-35126	**KHERSON** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**18 495** 9 128 27 360	RS	**1978** Kherson Shipyard—Kherson (1904) 178,85(BB) 25,33 10,400 165,00 15,02 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 31 398	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk 15,25kn

7431961 Df Esd Gc Pfd Rdr RT	**KHERSONES** **U.S.S.R.** Odessa U.S.S.R.	**4 760** — —	**1976** IHC Smit B.V.—Kinderdijk (856) 106,00 18,24 6,501 98,00 18,20 8,89 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 25,0 Mchy.aft Hopper 3 500 2 sandpumps each 746kW (1000bhp)	2 Oil 2SA each 8Cy. 300 × 550 reduct geared to sc. shafts 7 300bhp (5 370kW) N.V. Smit & Bolnes Zier 2 Controllable pitch propellers Thw. thrust propeller fwd
6810639 UITY M-17224 Df Esd Gc Pfd Rdr RT	**KHERSONES** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 468** 1 607 5 042	**1968** Rauma-Repola Oy—Rauma/Raumo (167) RS 106,15 15,45 6,741 97,01 15,41 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 904 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E Valmet Oy Rautpohjan Tehdas Jyva Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd
6715035 SXJC 3059 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN CAPTAIN** **Freedom Maritime Corp.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 086** 6 298 14 153	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1977) AB 141,76(BB) 19,84 8,773 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.19 992 B.18 831 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geare sc. shaft 5 130bhp (3 773kW) Piel Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 256,0t (hvf) 14
6816932 SZVT 3190 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN ENGINEER** **Freedom Global Transport S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 121** 6 478 14 208	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1978) AB 141,76(BB) 19,84 8,773 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 130 B.18 896 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geare sc. shaft 5 130bhp (3 773kW) Piel Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 214,0t (hvf) 14
6916316 SYJU 3463 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN HILL** **Freedom Sea Transports S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 473 14 939	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1985) AB 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geare sc. shaft 5 130bhp (3 773kW) Piel Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14
6926191 SWXL 3496 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN ISLAND** **Tramp Tankers Enterprises S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 472 14 939	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1987) AB 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geare sc. shaft 5 130bhp (3 773kW) Piel Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14
6816944 SZRY 3195 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN SAILOR** **Freedom Shipping Lines Inc.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 121** 6 478 14 205	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1979) AB 141,76(BB) 19,84 8,773 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 130 B.18 896 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geare sc. shaft 5 130bhp (3 773kW) Piel Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 214,0t (hvf) 14
6930180 SXEJ 3512 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN SEA** **Islander Shipping Enterprises S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 473 14 939	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1988) AB 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geare sc. shaft 5 130bhp (3 773kW) Piel Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14
6926206 SXSA 3464 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN STAR** **Associated Continental Bulk Carriers S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 473 14 939	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1986) AB 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geare sc. shaft 5 130bhp (3 773kW) Piel Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14
6917073 SYIY 3405 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN SUN** **Freedom Pacific Tramping S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 473 14 924	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1984) AB 142,27(BB) 19,84 9,056 134,12 19,82 12,30 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geare sc. shaft 5 130bhp (3 773kW) Piel Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14
6829898 SXCZ 3276 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN WAVE** **Freedom Tramping Enterprises Inc.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 422 14 924	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1982) AB 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geare sc. shaft 5 130bhp (3 773kW) Piel Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14

6911378 SXWJ 3402 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN ZEPHYR** **Freedom General Shipping S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 422 14 924	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1983) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14,5kn
6411330 UJOC M-10165 Df Esd Gc Pfd Rdr RT	**KHIBINSKIE GORY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**10 874** 5 906 8 000	RS ✠Classed LR until 2/67	**1964**-10 A/B Gotaverken—Goteborg (795) 157,00 21,26 7,392 145,07 21,21 13,19 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M General Cargo** Ref. Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Goteborg 17,5kn
7044782 ESFG M-29946 Df Esd Gc Rdr RT	**KHIBINY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 390** 1 121 2 550	RS	**1969** .............U.S.S.R. 107,50 14,43 6,224 10,42	**D-E Factory Ship** Fish-factory Ref. Ice strengthened 4 Ho In.3 267 4 Ha (1,6 × 1,6) (4,1 4,1 × 3,5) (3,5 × 2,1) 6W Der 2(5) 4(3)	5 Oil 2SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13,5kn
6803507 UOVG M-21999	**KHILOK** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**402** 148 442	RS	**1954** .............U.S.S.R. 46,41 8,01 3,252 7,98 3,51 1 dk	**M General Cargo** Ice strengthened 2 Ho B.478 2 Ha (each 5,5 × 3,5) 4W Der 4(1,5)	Oil 2SA 4Cy. 300 × 500 E made63 fitted— Russkiy-Diesel Works Leningrad 9,5kn
5186330 UYOL M-27523 Df Esd Gc Rdr RT	**KHIMIK ZELINSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **8 304** 3 969 — **11 206** 6 123 16 258	RS	**1962** Kherson Shipyard—Kherson 169,91 21,85 8,271/9,748 156,01 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,5 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (d.o.) 19kn
5405994 USVV M-27537 Df Esd Gc Rdr RT	**KHINGAN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 170** 1 225 1 434	RS	**1962** .............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5186366 UYOK M-27522 Df Esd Gc Rdr RT	**KHIRURG VISHNEVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 793 — **11 206** 6 097 16 252	RS	**1961** Kherson Shipyard—Kherson 169,91 21,85 8,960/9,751 156,01 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,5 × 8,9) (9,3 × 7,0) Cr 12(5) Der 1(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (d.o.) 19kn
7646607 LYAA M-34578 Df Esd Gc Rdr RT	**KHIYURAND** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**635** 199 395	RS	**1977** .............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7012894 Df Esd RT	**KHOBAT II** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 65 —	AB (BV)	**1970** At. & Ch. de la Manche—Dieppe (1217/4) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW a.c. 10kn
5314884 EPVA	**KHODADAD VANANCA** ex Savudrija-67 **Andranik A. Carapetian** Bandar Abbas Iran	**307** 151 395		**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (168) 41,79 7,50 3,226 7,45 3,51 P 11,9 F 5,5 1 dk	**M General Cargo** 1 Ho 23,0 ER G.428 2 Ha (7,8 6,6 × 3,8) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 290 × 402 370bhp (272kW) Maschinenbau Kiel A.G. Kiel Fuel 147,5t (d.o.) 9kn
7420613 UGTT M-28272	**KHODUTKA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** .............U.S.S.R. 33,96 7,09 2,896 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

7226213 EMAA M-30956 Df Esd Rdr RT	**KHOLMOGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**600** 233 373	 RS	**1972** ..............U.S.S.R. 54,23 9,38 3,901 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magde Gen 3 × 88kW Controllable pitch propeller 11,
6405692 UYXX M-24871 Df Esd Gc Rdr RT	**KHOLMOGORY** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 251** 1 630 4 375	 RS	**1962** VEB Schiffswerft "Neptun"—Rostock (248) 104,25 14,43 6,579 103,94 14,38 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Augsburg-Nuernberg (MAN) Augs
7124441 EWWN M-30471 Df Esd Gc Rdr RT	**KHOLMOGORY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 094** 1 097 2 625	 RS	**1971** Okean Shipyard—Nikolayev 107,50 14,43 6,360 10,42 1 dk	**D-E Factory Ship** Fish-factory Ice strengthened 6 Ho In.3 062 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to 1 elec. motor & sc. sha U.S Controllable pitch propeller
6519663 UGRN M-26565 Df Esd Gc Rdr RT	**KHOLMSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 531** 2 383 6 178	 RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/36) 123,88 16,74 7,001 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 525 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 2(10) 6(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) E Stocznia Gdanska im. Lenina Gd Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)
6728848 UNHF M-21350 Df Rdr	**KHOLMSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**638** 281 824	 RS	**1955** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B53/23) 57,64 9,02 4,271 52,08 9,00 4,78 1 dk	**M General Cargo** Ice strengthened 2 Ho B.1 118 2 Ha (each 10,2 × 3,9) 4W Der 4(1,5)	Oil 4SA 8Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Magde
6873057 UWXW M-20075	**KHOLOD** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**257** 91 135	 RS	**1951** VEB Volkswerft Stralsund—Stralsund 38,51 7,29 2,901 3,54 1 dk	**M Fishing** Ice strengthened 2 Ho B.369 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magde Fuel (d.o.)
7351525 Esd Rdr RT	**KHOMS** **Societe Libyo-Tunisienne de Peche** Tripoli Libya	**113** 47 71		**1975** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (36) 27,01 6,00 22,00 5,80 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduct geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz K
5425877 HOJZ 9522-79 Df Esd Gc Rdr RTv	**KHOOBCHAND** ex Andriana II-78 ex Woensdrecht-77 **Indramar Shipping Corp.** Panama Panama	T.Mk **7 034** 3 940 — **10 450** 5 977 15 709	**✠100A1** SS 7/81 strengthened for heavy cargoes **✠LMC** EL et 2¼"SQ FN 4651	**1964**-1 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (305) 157,41 20,07 —/9,589 143,06 20,01 12,50 F 15,0 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB3171t incl. Tunnel tanks 401t DTmf1705t	**M General Cargo** G.22 229 B.19 893 10W Der 10(5)	Oil 2SA 6Cy. 680 × 1250 6 000bhp (4 413kW) S N.V. Koninklijke Maats. "De Schelde" Vlissir AuxB 100lbf/in² (6,9bar) e(ex.g) 128lbf/in² (8,9bar) Fuel 762,0t 14
7378183 EPPT	**KHORASSAN** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Abbas Iran	**167** 49 142	**✠100A1** tug Persian Gulf service **✠LMC** EL B ¾"U2 FN 265 **SURVEYS OVERDUE**	**1974**-8 Towa Zosen K.K.—Shimonoseki (454) 27,92 7,35 3,074 25,23 6,99 3,51 RAD 2,5 1 dk rf 584 4BH WB3T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Ill Gen 2 × 52kW 225V 50Hz a.c.
6873069 UQLG M-21787	**KHOSTA** **U.S.S.R. -'Dalryba'** U.S.S.R.	**255** 88 126	 RS	**1953** VEB Volkswerft Stralsund—Stralsund 38,51 7,29 2,810 3,54 1 dk	**M Fishing** Ice strengthened 2 Ho B.267 2 Ha (each 1,3 × 1,3) Der 1(1)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) E made63 fitted— Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 9
6867711 URRX M-21768	**KHOVAN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**264** 94 144	 (RS)	**1953** ....East Germany 39,15 7,37 2,950 3,51 1 dk	**M Fishing** Ice Strengthened 2 Ho B.196 2 Ha (each 1,8 × 2,1)	Oil 4SA 6Cy. 320 × 480 E made64 fitted— Schwermasch. Karl Liebknecht Magde Fuel (d.o.) 10
7333341 UDXG M-31696	**KHRABROVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 50 69	 RS	**1973** ..............U.S.S.R. 31,60 7,32 2,841 3,54	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magde Fuel (d.o.) 9

6803521 UOVR M-1990	**KHRABRYY** U.S.S.R. Batumi U.S.S.R.	**368** 24 156	RS	**1953** ............U.S.S.R. 44,46 9,48 3,461 4,40	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made49 fitted53 Russkiy-Diesel Works Leningrad 12kn
7311379 UWFD M-31083 Df Esd Gc Pfd Rdr RT	**KHRONOMETR** U.S.S.R. -'Azcherryba' Sevastopol U.S.S.R.	**2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund (125) 81,97 13,64 5,300 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
6873083 UZPH M-20100	**KHRONOMETR** U.S.S.R. U.S.S.R.	**260** 95 136	RS	**1951** ....East Germany 39,15 7,37 2,710 3,51 1 dk	**M Research** Ice strengthened 1 Ho B.60 1 Ha (2,8 × 1,8) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,75kn
5412088 UVXU M-27571 Df Esd Gc Rdr RT	**KHRUSTAL** U.S.S.R. -'Zapryba' Kaliningrad U.S.S.R.	**3 170** 1 225 1 426	RS	**1963** ............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,5 1,5 × 1,5) (1,2 1,2 × 1,3) (1,6 × 1,6) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7311393 UUXH M-31115 Df Esd Gc Pfd Rdr RT	**KHRUSTALNYY** U.S.S.R. -'Dalryba' Nakhodka U.S.S.R.	**2 097** 881 1 212	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (348) 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7005657 UOES M-29957 Df Esd Gc Rdr RT	**KHRUSTALNYY** U.S.S.R. -Far-Eastern Shipping Co. Nakhodka U.S.S.R.	**1 630** 594 1 660	RS	**1969** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W Der 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
7932666 Df Esd Rdr RT	**KHRUSTALNYY BEREG** U.S.S.R. U.S.S.R.	T.Mk **7 856** 4 314 9 606	RS	**1979** VEB Mathias-Thesen-Werft—Wismar (212) 152,69 22,26 8,000 142,02 22,22 13,62 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER G.1 876 In.13 000 3 Ha (stl) (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Schwermaschbau Halberstadt Halberstadt 17kn
6824082 UHXL M-7635 Df Esd Gc Rdr RT	**KHUDAT** U.S.S.R. Zhdanov U.S.S.R.	**1 160** 496 301		**1965** ............U.S.S.R. 68,71 9,61 2,477 9,53 3,71	**M Ferry/General Cargo** —P Ice strengthened 1 Ho B.110 1 Ha (2,3 × 1,9) Cr 1(1,5)	2 Oil 4SA each 8Cy. 240 × 360 geared to sc. shaft Schwermasch. Karl Liebknecht Magdeburg 11,25kn
7702798 UEZE M-32350 Df Esd Gc Rdr RT	**KHUDOZHNIK A. GERASIMOV** U.S.S.R. -Georgian Shipping Co. Batumi U.S.S.R.	**15 643** 9 691 24 354	RS	**1977** G. Dimitrov Shipyard—Varna (121) 185,20(BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,7 19,5 13,7 19,5 13,7 19,5 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4)	Oil 2SA 6Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer H. Cegielski Poznan Fuel 278,0t (d.o.) 1 466,0t (hvf) 15,25kn
7107247 EWAI M-30455 Df Esd Gc Rdr RT	**KHUDOZHNIK DEYNEKA** U.S.S.R. -'Dalryba' Vladivostok U.S.S.R.	**5 120** 2 387 5 170	RS	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
7721342 UIJR M-32360 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK FEDOROVSKIY** U.S.S.R. -Far-Eastern Shipping Co. Vladivostok U.S.S.R.	**15 643** 9 683 24 354	RS	**1978** G. Dimitrov Shipyard—Varna (129) 185,22(BB) 22,86 10,100 172,14 22,81 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 15,25kn
7728962 UKKE M-32362 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK GABASHVILI** U.S.S.R. -Georgian Shipping Co. Batumi U.S.S.R.	**15 643** 9 683 24 285	RS	**1979** G. Dimitrov Shipyard—Varna (131) 185,22(BB) 22,86 10,100 172,14 22,81 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 16,5kn

7532765 UWVZ M-31232 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK IOGANSON** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**17 834** 10 017 14 490	RS	**1976** VEB Warnowwerft—Warnemuende (452) 169,86(BB) 25,48 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	Sulz Pozna 20,75k
7721330 ENXH M-32359 Df Esd Gc Rdr RT	**KHUDOZHNIK KASIYAN** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 683 24 354	RS	**1978** G. Dimitrov Shipyard—Varna (128) 185,20(BB) 22,86 10,100 171,69 22,81 14,15 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,8 19,5 13,8 19,5 13,8 19,5 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Fuel 278,0t (d.o.) 1 466,0t (hvf)	Sulz Pozna 15,25k
7620201 UQRN M-32840	**KHUDOZHNIK KUINDZHI** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 587** 1 740 4 150	RS	**1976** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,7 17,7 18,3 17,7 ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works	Leningra 11,75k
7728950 UJTT M-32361 Df Esd Gc Rdr RT	**KHUDOZHNIK KUSTODIYEV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**15 643** 9 683 24 285	RS	**1978** G. Dimitrov Shipyard—Varna (130) 185,22(BB) 22,86 10,100 172,14 22,81 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4) Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)	Sulz Pozna 16k
7614329 UJDB M-31258 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK PAKHOMOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520	RS	**1977** VEB Warnowwerft—Warnemuende (454) 169,63(BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	Sulz Pozna 20,25k
7337311 UZVM M-32147 Df Esd Gc Rdr RT	**KHUDOZHNIK PLASTOV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	RS	**1973** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 940 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works	Leningra 11,75k
7614331 UHRY M-31266 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK PROROKOV** **U.S.S.R. -Baltic Shipping Co.** Vladivostok U.S.S.R.	**15 306** 8 084 14 520	RS	**1978** VEB Warnowwerft—Warnemuende (455) 169,75(BB) 25,48 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	Sulz Pozna 20k
7614343 ENUN M-31281 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK REPIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **15 306** 8 084 14 520	RS	**1978** VEB Warnowwerft—Warnemuende (456) 169,75(BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20' (40') C.Dk 112/20' (40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	Sulz Pozna 19,75k
7614355 UIJQ M-31286 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK ROMAS** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520	RS	**1978** VEB Warnowwerft—Warnemuende (457) 169,75(BB) 25,43 9,202 157,26 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	Sulz Pozna 20k
7038501 UFKS M-29857 Df Esd Gc Rdr RT	**KHUDOZHNIK S. GERASIMOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 942** 2 844 5 170	RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft	U.S.S 16,25k
7514880 UWUQ M-31201 Df Esd Gc Rdr RT	**KHUDOZHNIK SARYAN** **U.S.S.R. -Baltic Shipping Co.** Vladivostok U.S.S.R.	**15 306** 8 084 14 490	RS	**1975** VEB Warnowwerft—Warnemuende (451) 169,63(BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	Sulz Pozna 20k

7529043 EOFX M-32342 Df Esd Gc Rdr RT	**KHUDOZHNIK TOIDZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 662** 9 721 24 354	RS	**1976** G. Dimitrov Shipyard—Varna (116) 185,20(BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,8 19,5 13,8 19,6 13,8 19,5 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,7 13,0 10,7 13,0 10,7 13,0 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer H. Cegielski Poznan Fuel 278,0t (d.o.) 1 466,0t (hvf) 15,5kn
5186380 UKPI M-21428 Df Esd Gc Rdr RT	**KHUDOZHNIK V. KRAYNEV** **U.S.S.R. -Murmansk Shipping Co.** Zhdanov U.S.S.R.	**3 628** 1 877 5 007	RS	**1956** Stocznia Gdanska im. Lenina—Gdansk (B31/33) 108,26 14,64 6,660 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 608 4 Ha (11,2 11,2 × 8,2) ER (9,3 9,3 × 9,6) 8W Der 1(20) 8(5)	C 4Cy. (2) 455 & (2) 980 × 980 with LP turb & hydraulic coupling 2 300ihp (1 692kW) Z.U.T. "Zgoda" Swi 11,5kn
7702803 EROL M-32352 Df Esd Gc Rdr RT	**KHUDOZHNIK VLADIMIR SEROV** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 691 24 354	RS	**1977** G. Dimitrov Shipyard—Varna (122) 185,20(BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,7 19,5 13,7 19,5 13,7 19,5 ER G.32 569 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer H. Cegielski Poznan Fuel 278,0t (d.o.) 1 466,0t (hvf) 15,25kn
7109324 EWTJ M-31519 Df Esd Gc Rdr RT	**KHUDOZHNIK VRUBEL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 120** 2 387 5 170	RS	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,25kn
7614317 EUAF M-31238 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK ZHUKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**17 834** 10 017 14 490	RS	**1976** VEB Warnowwerft—Warnemuende (453) 169,75(BB) 25,46 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20,25kn
6800854 S2LK Df Esd Gc Rdr RT	**KHULNA** ex Imatra-72 **Bangladesh Shipping Corp.** Chittagong Bangladesh	**1 248** 552 1 746	**100A1** SS 2/80 **LMC** (L) 1$\frac{9}{16}$"SQ FN 1126 (RS)	**1967** Angyalfold Shipyard—Budapest 74,55 11,33 4,001 67,90 11,28 5,31 P 20,8 F 8,3 1 dk rf 102 5BH WB290t	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 sr geared to sc. shaft 1 000bhp (736kW) Lang Gepgyar Bdp db (o.f.) 5kgf/cm² (4,9bar) e(ex.g) 5kgf/cm² (4,9bar) Gen 2 × 110kW 1 × 18kW 230V d.c. Fuel 96,5t (d.o.) 11,5kn
5079692 Df Esd Pfd Rdr	**KHULOOD** ex Al Khalij-78 ex Ketty T.-76 ex John P. I.-75 ex Dina Elizabeth-72 ex Minerva-71 ex Marga-67 ex Cordelia-65 **Al Shamsi Trading Co.** Dubai United Arab Emirates	**499** 220 909	✠LR class withdrawn 8/5/81	**1955**-9 Uddevallavarvet A/B—Uddevalla (147) 65,94 10,22 3,769 60,36 10,06 6,05 RFD 7,1 1 dk & S dk rf 102	**M General Cargo** OSD Ice strengthened 1 Ho 40,1 ER G.1 871 B.1 706 2W Cr 1 Der 4(3-5)	Oil 2SA 8Cy. 290 × 490 with hydraulic coupling 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 101,5t 12kn
6815938 HZOK 248/401 Df Esd Gc Pfd Rdr RTm/h/v	**KHURAIS GERANI** ex Avin Oil Gerani-80 ex Universe Kuwait-80 **Khuraig Navigation Ltd.** Jeddah Saudi Arabia	**163 845** 127 450 332 092	AB	**1968** Mitsubishi Heavy Industries Ltd. —Nagasaki (1651) 345,30(BB) 53,40 24,817 330,01 53,32 32,01 F 20,2 1 dk rf nil	**TS Tanker** 21 Ta ER L.(oil) 399 393 HeCls. BC	4 S Turb dr geared to 2 sc. shafts 37 400shp (27 510kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1150kW 450V 60Hz a.c. 2 Controllable pitch propellers aft Fuel 13 150,5t-178,0pd 14kn
8023137 A6E2089 Esd Rdr RT	**KHURSHA** **Mohammed Bin Masaood & Sons** Abu Dhabi United Arab Emirates	**361** 166 392	AB	**1981** Sing Koon Seng (Pte.) Ltd. —Singapore (550) 2,763 38,82 10,01 2,85 1 dk	**TM Landing Craft**	2 Vee Oil 4SA each 8Cy. 137 × 152 geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois
6504668 TOXS 418 Df	**KIA ORA** **Gouvernement General de la Polynesie Francaise** Papeete French Polynesia	**135** — —		**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (523) 29,42 6,30 2,258 26,37 6,25 3,10 1 dk	**M General Cargo** 1 Ha (1,9 × 1,3) ER Der 2(0,5)	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Marseille Fuel 21,0t (d.o.) 10kn
7022904 343643 RTv	**KIAMA** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**217** — 147	**✠100A1** CS 6/80 tug **LMC** EL (c) $\frac{15}{16}$"U1 FN 345	**1970**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (65) 30,79 8,46 4,141 27,79 8,08 4,35 rf 864 Box K 305 4BH WB84t	**M Tug** 1 Ha (1,5 × 1,2)	Vee Oil 2SA 16Cy. 216 × 267 dr geared to sc. shaft General Motors Corp. Detroit, Mi Gen 2 × 60kW 415V 50Hz a.c. Controllable pitch propeller Fuel 32,5t (d.o.) 13kn

5100984 EPMP 174 Df Esd Rdr RT	**KIAN** ex Marlena-71 **Maritime Co. Ltd.** Khorramshahr Iran	**1 364** 649 —	**✠100A1** SS 7/73 oil tanker Str. nav. ice **✠LMC** p $1\frac{1}{2}$"SQ FN 1212 ✠ LR class withdrawn	**1949**-5 Lindholmens Varv. A/B—Goteborg (1009) 83,24 10,70 4,655 76,82 10,67 5,11 P 20,5 F 9,8 Trunk in well dk 1 dk BK 102 len 63 10BH WB160t incl. DTf30t **LAID UP — SURVEYS OVERDUE 7/77**	**M Tanker** Mchy.aft L.(oil) 1 897 HeCls. BC	Oil 2SA 6Cy. 360 × 600 900bhp (662kW) Sulzer Bros. Ltd. Winterth AuxB 150lbf/in² (10,4bar) Fuel 146,5t-4,0pd 12
5042663 6ZZQ 2744 Df Esd Gc Rdr RTm/h/v	**KIAN AN** ex Bernes-72 **Canaan Marine Inc.** Monrovia Liberia	**9 894** 5 883 16 009	**100A1** SS 7/80 strengthened for heavy cargoes **LMC** EL et $2\frac{5}{16}$"SQ FN 4621	**1962** Lithgows Ltd.—Port Glasgow (1140) 152,56 20,43 8,656 143,34 20,35 11,89 P 27,5 F 11,9 1 dk RW rf nil NS 7BH WB5117t incl. Topside tanks in holds 2007t	**M Bulk Carrier** Mchy.aft 5 Ho 17,6 21,1 21,3 21,4 21,9 G.21 806 B.19 702 5 Ha (stl) (11,8 × 8,8) (15,7 15,9 15,9 15,9 × 9,9) 10W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 exhaust470 6 000bhp (4 413kW) B& J. G. Kincaid & Co. Ltd. Greeno AuxB 100lbf/in² (6,9bar) Gen 3 × 256kW 440V 60Hz a.c. Fuel 1 090,0t (hvf) 14,75
5186445	**KIANG SU** **Government of The People's Republic of China** China	**5 100** — — —		**1959** Kiangnan Dockyard & Eng. Works —Shanghai	**M RoRo Cargo/Ferry** Rail Vehicles	Oil ....
7645146 UPZG M-33140	**KIANIT** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**163** 39 88	RS	**1977** .............U.S.S.R. 34,02 7,09 2,901 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 9
5186457 Df Esd Pfd RT	**KIARA** **The Federal Fisheries Service of Nigeria** Lagos Nigeria	**102** 31 —	✠Classed LR until 1/67	**1962**-1 Brooke Marine Ltd.—Lowestoft (290) 21,34 5,97 19,36 5,80 3,20 1 dk	**TM Research/Fishing** Stern-fishing	2 Oil 4SA each 4Cy. 165 × 184 with flexible couplings & reverse reduction geared to sc. shafts 240bhp (177kW) Bergius Co. Glasgo
5186469 LCRV RT	**KIBERG** ex Bratt-62 ex Brat ex Venus **Magne Hamlott** Alesund Norway	**194** 91 —	✠	**1896**-10 Cochrane & Cooper—Beverley (168) 40,59 6,28 3,61 R len 30 & 38 conv Salvage Ship 60	**Iron M Fishing** Side-fishing 1 Ho 1W Der 1(3)	Oil 2SA 3Cy. 360 × 380 260bhp (191kW) E made57 fitted62 Hjelset Motorfabrik Alesu Fuel 16,5t (d.o.)-1,0pd
5186550	**KIBO MARU No. 37**	**369** 213 599		**1960** Murakami Zosen Tekko—Shimonoseki (42) 47,05 7,04 3,201 43,90 6,99 3,51 1 dk	**M Tanker** 6 Ta ER L.(oil) 682	Oil 4SA 6Cy. 280 × 400 350bhp (257kW) Matsue Nainenki Kogyo Mats Fuel 23,0t-1,5pd 10
7400948 Esd Rdr RT	**KIBOKO** ex Strongbow-81 **Kenya Ports Authority** Mombasa Kenya	**391** 0 —	**✠100A1** tug U.K. home trade service **✠LMC** EL (I) G $1\frac{3}{16}$"U2 FN 517	**1977**-2 Ailsa SB. Co. Ltd.—Troon (549) 37,95 10,85 4,306 34,02 10,30 4,91 1 dk rf 889 BK 152 3BH WB127t	**M Tug** Fire-fighting Pollution Control	Vee Oil 4SA 16Cy. 254 × 305 sr geared sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Willo Gen 3 × 60kW 440V 60Hz a.c. Controllable pitch propeller 13
7123289 JGMT 111281 Df Gc Pfd Rdr RT	**KICCHO MARU No. 68** ex Jintoku Maru-79 **Heihachiro Osawa** Omaezaki, Shizuoka Pref. Japan	**254** 119 —		**1971** Kanasashi Zosensho—Shimizu (1051) 49,33 7,62 3,207 41,00 7,60 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niiga
6913728 JK2897 103134 Rdr	**KICHISO MARU No. 1** ex Kaiun Maru-80 ex Hirata Maru ex Shinsei Maru No. 5 **Kichisho Kaiun Y.K.** Ishida, Nagasaki Pref. Japan	**193** 108 449		**1968** Sasaki Zosen K.K.—Kinoe (92) 37,19 7,01 3,023 35,01 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Kogyo Wakama
5372496 OXPX H214 Df Esd RT	**KICOLI** ex Ulrik Nordfisk-77 **P/R Kicoli** Ole Knudsen Skagen Denmark	**123** 59 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (68) 27,01 6,23 2,801 6,20	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 230 × 400 344bhp (253kW) Alpha-Diesel A/S Frederiksha Fuel (d.o.)
7234387 YTYJ Df Esd Gc Pfd Rdr RTm/v	**KIDRIC B.** **Splosna Plovidba Piran** Koper Yugoslavia	**14 700** 10 287 25 200	**✠100A1** CS 3/78 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6234 JR	**1973**-3 Cant. Nav. del Tirreno e Riuniti —Riva Trigoso (291) 178,44(BB) 22,97 10,186 169,86 22,90 13,80 P 18,6 F 14,1 1 dk rf nil NS 9BH WB11109t incl. Comb., btm & STs in holds 4141t Topside tanks in holds 3148t	**M Bulk Carrier** 7 Ho 18,5 20,1 20,2 11,0 20,2 20,2 18,4 ER G.31 579 B.30 168 7 Ha (stl) (10,9 12,8 12,8 7,3 12,8 12,8 11,0 × 10,9) ER 14W Der 14(10)	Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Grandi Motori Trieste Trie AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 921,5t (hvf) 14,5
7015286 DKLY Df Esd Gc Rdr RTm/h/v	**KIEFERNBERG** **Partenreederei m.s. 'Kiefernberg'** Reederei Gunter Graebe Hamburg Federal Republic of Germany	**499** 293 1 522	GL	**1970** Stader Schiffsw. G.m.b.H.—Stade (211) 77,27 4,095 65,38 12,81 7,98 F 7,1 2 dks	**M General Cargo** Ice strengthened G.3 860 B.3 727 1 Ha (42,0 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau K 12,5

7727700 JJ3082 118844	**KIEI MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**1 992** 1 317 3 791		**1978** Kishigami Zosen K.K.—Akitsu (453) 5,831 82,02 14,61 7,01	**M Limestone Carrier**	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe
7920144 8KBG 123171	**KIEI MARU No. 8** **Masao Saito** Kesennuma, Japan Miyagi Pref.	**284** 144 —		**1979** Miho Zosensho K.K.—Shimizu (1147) 3,231 42,07 8,41 3,56 1 dk	**M Fishing** Side-fishing	Oil 1 100bhp (809kW) Niigata Eng. Co. Ltd. Japan
6811645 7KIG 98402 Df Esd Gc Rdr	**KIEI MARU No. 28** ex Hakkai Maru **Masao Saito** Kesennuma, Japan Miyagi Pref.	**194** 72 —		**1967** Niigata Eng. Co. Ltd.—Niigata (723) 42,45 7,24 2,794 37,42 7,22 3,15 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
7395650 JCXM 116513 Df Gc Pfd Rdr	**KIEI MARU No. 38** ex Seishu Maru No. 15-78 **Masao Saito** Kesennuma, Japan Miyagi Pref.	**298** 150 382		**1974** Miho Zosensho K.K.—Shimizu (955) 50,60 (BB) 8,51 3,125 44,10 8,49 3,48 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
7615000 DALG Df Esd Gc Rdr RTm/v	**KIEKEBERG** **Vega-Reederei Friedrich Dauber** Hamburg Federal Republic of Germany	**499** 343 1 600	GL	**1977** J. J. Sietas Schiffswerft K.G. —Hamburg (699) 71,40 (BB) 12,83 3,760 65,16 12,18 6,02 P 13,2 F 5,8 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.3 398 B.3 200 TEU 116 C. 116/20' 1 Ha (43,7 × 10,8)	Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 10kn
7234636 DEOF Df Esd Gc Pfd Rdr RTm/h/v	**KIEL** **'Nordsee' Deutsche** **Hochseefischerei G.m.b.H.** Bremerhaven Federal Republic of Germany	**3 179** 1 960 —	GL	**1973** Rickmers Werft—Bremerhaven (371) 92,00 (BB) 15,04 5,487 82,20 15,00 9,56 B & F 67,7 2 dks	**M Fishing** Side Trawler Ref Ice strengthened Der 2(8)	2 Oil 4SA each 6Cy. 450 × 550 reduction geared to sc. shafts 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn
5107695 GHJF 302640 Pfd Rdr RTv	**KIELDER** ex John S. Darbyshire-77 ex Edwharf-74 ex Esso Jersey-73 **Effluents Services Ltd.** London United Kingdom	**313** 140 324	**✠100A1** SS 8/78 oil tanker U.K., Eire Channel Islands, Isle of Man also Mediterranean and Baltic Seas service and between Casablanca and Stavanger **✠LMC** EL e 1"SQ FN 362	**1961**-5 Scott & Sons (Bowling) Ltd. —Bowling (425) 37,52 7,40 3,068 34,75 7,32 3,10 P 13,5 Trunk 16,8 F 5,2 1 dk rf 38 7BH WB68t	**M Tanker** 6 Ta ER L.454	Oil 4SA 4Cy. 222 × 292 sr reverse geared to sc. shaft 330bhp (243kW) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 40kW 440V a.c. Fuel 24,0t (d.o.)-2,5pd 9kn
7533056 PJWT C662 Df Esd Gc Pfd Rdr RTm/h/v	**KIELDRECHT** **Scheepv. Maats. 'Kieldrecht'** **N.V.** Drechtships N.V. Willemstad Netherlands Antilles	**16 237** 11 162 28 362	**✠100A1** SS 6/81 strengthened for heavy cargoes, No. 4 hold may be empty **✠LMC** **UMS** EL Gt $2\frac{11}{16}$"U2 FN 6275	**1977**-5 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (950) 178,11(BB) 22,92 10,902 167,01 22,86 14,71 P 30,5 F 14,1 1 dk rf 102 8BH WB13798T incl. Comb. btm & STs in holds 3207T Topside tanks in holds 3957T & No. 4 hold 5153T	**M Bulk Carrier** 6 Ho 18,4 18,3 22,7 18,5 24,3 22,0 ER G.36 610 B.31 486 6 Ha (stl) (9,6 × 7,8) (10,9 14,4 10,2 14,4 14,4 × 9,5) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 352kW 450V 60Hz a.c. Fuel 118,0t (d.o.) 1 316,0t (hvf)-34,5pd 15,5kn
5349889 BLFO 2612 Df Esd Gc Rdr RT	**KIEN FU** ex Taiyo Maru-69 **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**1 803** 1 246 3 101		**1963** Nipponkai Heavy Ind. Co. Ltd. —Toyama (106) 84,28 12,76 5,690 78,01 12,70 6,61 P 21,1 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.3 974 B.3 741 2 Ha (10,9 23,3 × 6,1) ER 6W Der 4(10) 2(8)	Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 3 × 56kW 445V a.c. Fuel 181,0t 12,25kn
5186641 BMFV 1402 Df	**KIEN HWA** **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**499** 244 762		**1960** Kurushima Dock Co. Ltd.—Imabari (102) 53,45 8,54 3,810 47,99 8,49 4,20 P 17,7 F 11,6 1 dk RW	**M General Cargo** 2 Ho 17,3 10,6 ER G.960 B.870 1 Ha (27,1 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 380 × 520 700bhp (515kW) Nippon Hatsudoki Kobe Gen 1 × 5kW 1 × 3kW 110V d.c. 12,5kn
6418936 BLFP 3233 Df Esd Gc Rdr RT	**KIEN HWA No. 2** ex Daiyu Maru-70 **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**1 767** 1 125 2 801	(NK)	**1964** Hashihama Zosen—Imabari (158) 84,41 12,65 5,335 78,01 12,60 6,30 P 20,2 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 621 B.3 351 2 Ha (13,7 25,9 × 6,4) ER 9W Der 2(15) 4(10)	Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 120kW 1 × 36kW 445V a.c. Fuel 203,0t 12kn
6424040 UGTO M-17132 Df Esd Gc Rdr	**KIEV** **U.S.S.R. -Murmansk Shipping** **Co.** U.S.S.R.	**9 424** 1 141 5 685	RS	**1965** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (376) 122,10 24,49 10,503 24,44 14,03 3 dks	**TrD-E Icebreaker** Ice strengthened 4 Ho G.860 3 Ha (2,3 × 2,9) (1,2 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(3)	8 Oil 2SA each 9Cy. 510 × 550 total 26 000bhp (19 125kW) driving 8 gen. each 2 160kW d.c. connected to 4 elec. motors each of 5 500shp (4 046kW) & 3 sc. shafts Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa 18,25kn
7044794 ESLP M-29890 Df Esd Rdr RT	**KIEVSKIY KOMSOMOLETS** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**775** 275 399	RS	**1969** Leninskaya Kuznitsa—Kiyev 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 3(5) 2(1)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn

7610086 D3TM Df Esd Gc Pfd Rdr RT	**KIFANGONDO** Launched as Sea Hawk **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**9 079** 6 355 15 290	**✠100A1** **✠LMC** **UMS** EL Z 522,5/54,0U2 FN 4423	**1979**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (1382) 144,02 20,48 8,848 137,50 20,43 11,74 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1BH to 2nd dk WB3420T incl. No. 3 hold 1786T	**M General Cargo** CSD 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 G.21 379 B.19 636 5 Ha (stl) (11,5 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(10)	Oil 2SA 4Cy. 680 × 1250 Sulz 7 600bhp (5 590kW) Hawthorn, Leslie (Engineers) Ltd. Newcast AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c.
7704954 5NFR Df Esd Gc Pfd Rdr RT	**KIFI** **Nigerian National Fish Co. Ltd.** Lagos Nigeria	**2 335** 1 262 2 690	**✠100A1** **✠LMC** **✠Lloyd's RMC** EL S 467,5/44,0U2 FN 1964	**1980**-9 Haugesund M/V A/S—Haugesund (65) 87,71 15,24 6,358 76,99 15,00 10,49 P 26,3 F 12,5 2 dks rf nil SF 2BH to U dk 2 to 2nd dk WB134T	**M Factory Ship** Fish-factory Ref. Mchy.aft	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koel db (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 640kW 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7383530 JWQQ Rdr RT	**KIFJORD** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**299** 108 206	(NV)	**1974** Ejnar S. Nielsen M/V A/S—Harstad (22) 40,77 9,81 3,182 36,50 9,50 4,02 1 dk rf 953	**M RoRo Cargo/Ferry** Vehicles 280dk P Ice strengthened Mchy.aft	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) Wichmann Motorfabrikk A/S Rubbestadnes Gen 2 × 72kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (d.o.)-3,5pd 11k
7825447 JE2485 123116 Rdr RT	**KIFU MARU** **Fuji Unyu Soko K.K.** Shiogama, Japan Miyagi Pref.	**398** 215 863		**1979** Shimoda Dockyard Co. Ltd. —Shimoda (293) 52,74 8,44 4,133 48,01 8,40 4,32 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kob
7616573 JL4300 117468 Rdr RT	**KIFUKU MARU** **Matsushige Sasaki** Iyo-Mishima, Japan Ehime Pref.	**140** 76 480		**1976** Takebe Zosen—Takamatsu (65) 6,63 34,02 6,61 2,93 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Amagasa
7003726 7MCM 114225 Df Gc Rdr	**KIFUKU MARU No. 8** ex Kinei Maru No. 88 **E. Kishimoto** Ohata, Japan Aomori Pref.	**291** 140 381		**1969** Fukuoka Zosen—Fukuoka (963) 48,75 8,03 3,461 43,21 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
8101018 JHVT 123406 Df Gc Pfd Rdr RT	**KIFUKU MARU No. 36** **Kawahata Suisan Y.K.** Japan	**134** — —		**1980** Y.K. Tokai Zosensho—Tsukumi (586) ... ... 32,11 7,03 2,70 1 dk	**M Fishing** Tuna	Oil 4SA 6Cy. 240 × 420 reduction geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Osak
7428043 Df Esd Gc Rdr RT	**KIFUMA** Launched as Marafrica 3 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	**✠100A1** stern trawler **✠LMC** EL F 276,0/22,0U1 FN 286	**1979**-8 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (121) 30,51 8,03 3,452 25,00 7,65 3,79 B & F 20,8 1 dk rf 1016 BK 102 5BH WBnil	**M Fishing** Stern Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 915bhp (673kW) Stork-Werkspoor Diesel B.V. Zwol Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
				SURVEYS OVERDUE — CLASS SUSPENDED 19/9/81		
7727865 JL4488 119025 Gc Rdr RT	**KIFUNESAN MARU** **Hayashi Kisen K.K.** Imabari, Japan Ehime Pref.	**199** 133 698		**1978** Oka Zosen K.K.—Okayama (248) 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigat
7226081 UYJQ M-30964 Df Esd Gc Rdr RT	**KIGILYAKH** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 587** 1 739 4 150	RS	**1972** .............U.S.S.R. 123,50 15,02 4,501 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningra 11,75k
5420827 USIU M-25285 Df Esd Gc Rdr RT	**KIHELKONA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 731	RS	**1963** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (8,6 8,6 8,4 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Bu Fuel 96,5t (d.o.) 11,25k
7821805 JBZJ 121976 Df Esd Gc Pfd Rdr RT	**KIHO MARU** **Iino Kaiun K.K. (Iino Kaiun Kaisha Ltd.)** Tokyo Japan	**58 154** 36 553 89 407	NK	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1309) 250,02(BB) 13,701 238,01 41,01 21,01 1 dk	**M Tanker** 11 Ta ER L.(oil) 116 319 HeCls. BC	Vee Oil 4SA 16Cy. 520 × 550 reduction geared to sc. shaft 16 080bhp (11 828kW) MA Kawasaki Heavy Ind. Ltd. Kob Gen 1 × 490kW 2 × 350kW 450V a.c. Controllable pitch propeller Fuel 382,0t (d.o.) 3 027,0t (hvf)-45,5pd 15k
7927441 JJ3213 121133 Esd Gc Rdr RT	**KIHO MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**3 428** 2 073 6 154	NK	**1980** K.K. Taihei Kogyo—Akitsu (1356) 109,00 6,219 101,53 17,01 7,62 P 19,6 F 10,4 1 dk	**M Limestone Carrier** Mchy.aft G.5 004	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Akas Gen 2 × 150kW 450V a.c. 12,25k

7107015 JL3794 111378 Gc Rdr RT	**KIHO MARU** **Kiho Kisen K.K.** Namikata, Japan Ehime Pref.	**499** 291 1 500	**1971** Asakawa Zosen—Imabari (190) 65,59 11,00 4,319 60,00 10,98 4,40 2 dks RW	**M General Cargo** 1 Ho ER G.2 200 B.2 000 1 Ha (32,3 × 7,5) ER	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 88,5t-5,5pd 12kn
5186718 Rdr	**KIHO MARU**	**498** 268 808	**1962** Kurushima Dock Co. Ltd.—Imabari (124) 53,65 8,54 3,911 47,99 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 024 B.922 1 Ha (22,7 × 5,3) ER	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Nippon Hatsudoki Kobe Fuel 51,0t 10,5kn
7603227 JJ3033 118741 Gc Pfd Rdr RT	**KIHO MARU** **Sankyu Kisen K.K.** Amagasaki, Japan Hyogo Pref.	**199** 110 715	**1976** Omishima Dock K.K.—Kamiura (1041) ... ... 52,02 9,31 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
6803911 JM2606 102321	**KIHO MARU** **Minoru Konishi** Kitakyushu, Japan Fukuoka Pref.	**191** 109 376	**1967** Daito Zosen Kogyo K.K.—Higashino (127) 31,98 8,23 2,693 28,99 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 450bhp (331kW) Niigata Eng. Co. Ltd. Niigata
5186720 JPEJ 86448	**KIHO MARU** **Fuji Unyu Soko K.K.** Shiogama, Japan Miyagi Pref.	**147** 63 207	**1961** Shimoda Dockyard Co. Ltd. —Shimoda (120) 30,71 6,41 2,464 28,58 5,97 2,67 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 270 × 420 270bhp (199kW) Ikegai Tekkosho Tokyo Fuel 8,0t-1,0pd 8kn
7036149 JI2555 109617 Rdr RT	**KIHO MARU No. 2** ex Kiyo Maru No. 8 **K.K. Takeda Unyu Shokai** Mikame, Japan Ehime Pref.	**499** 293 1 074	**1970** Imamura Zosen—Kure (167) 57,61 9,02 4,249 52,00 9,00 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7650919 JL2876 102940 Gc Rdr	**KIHO MARU No. 3** **Yasunobu Nakazawa** Kochi, Japan Kochi Pref.	**489** 260 1 100	**1968** Niihama Zosensho—Anan (73) 54,13 4,231 49,61 9,20 4,50 2dks	**M General Cargo** G.1 200 B.1 150 1 Ha (24,9 × 5,5) ER	Oil 1 100bhp (809kW) Usuki Tekkosho Japan 11kn
7103239 JJ2553 107587	**KIHO MARU No. 5** ex Shimaya Maru No. 5 ex Shoun Maru **Nagoya Kaiun K.K.** Oyano, Japan Kumamoto Pref.	**199** 109 500	**1969** Shinwa Sangyo K.K.—Higashino (180) 36,99 8,03 3,150 33,99 8,01 3,48 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Usuki 9kn
6717631 JK2423 97885 Rdr RT	**KIHO MARU No. 8** **Yoneima Kisen K.K.** Kamagari, Japan Hiroshima Pref.	**496** 271 1 099	**1967** Imamura Zosen—Kure (131) 54,01 9,02 4,052 49,00 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,1 × 5,9) ER	Oil 4SA 6Cy. 350 × 500 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 8kW 100V d.c. 11kn
7851501 JI2412 104599	**KIHO MARU No. 11** **Kiho Kisen K.K.** Toba, Japan Mie Pref.	**454** 276 940	**1969** Imura Zosen K.K.—Komatsushima 53,75 3,801 48,06 9,01 4,20 1 dk	**M General Cargo** Mchy.aft	Oil 1 100bhp (809kW) Makita Diesel Co. Ltd. Japan 11kn
7122194 JKZG 108761 Df Gc Pfd Rdr	**KIHO MARU No. 11** **Kihomaru Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**284** 139 —	**1970** Kanasashi Zosensho—Shimizu (993) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7649518 JK3711 115447 Gc Rdr	**KIHO MARU No. 18** **Yoneima Kisen K.K.** Ondo, Japan Hiroshima Pref.	**499** 347 1 653	**1974** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,501 65,00 11,51 6,10 1dk	**M General Cargo** G.2 570 B.2 466 1 Ha (36,5 × 8,6) ER	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan 12kn
6621909 JMZH 100802 Df Esd Gc Pfd Rdr RTm	**KII MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**14 127** 8 181 14 657	**1966** Mitsubishi Heavy Industries Ltd. —Kobe (962) NK 170,92 23,04 9,922 160,00 22,99 13,31 P 10,4 F 26,6 2 dks, pt 3rd dk RW rf 330	**M General Cargo** Ref 4P 6 Ho 18,5 22,3 21,5 22,4 11,9 10,3DT 18,8 G.21 407 B.19 497 In.620 6 Ha (stl) (8,9 × 4,5) (13,3 × 6,4) (14,4 15,1 14,4 × 8,1) (9,6 × 6,4) 20W Der 2(20) 2(10) 6(6)	Oil 2SA 8Cy. 850 × 1600 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 520kW 450V 60Hz a.c. Fuel 1 517,0t (hvf)-63,0pd 20,75kn
6507103 JI2100 96500 Df Gc Rdr RTv	**KII MARU** **Nankai Ferry K.K.** Wakayama, Japan Wakayama Pref.	**1 619** 526 —	**1964** Hitachi Zosen—Sakurajima Works, Osaka (4060) 73,67 12,76 3,607 69,98 12,70 5,11 2 dks	**TM RoRo Cargo/Ferry** Vehicles 800dk P 1 Ho	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 3 320bhp (2 442kW) Daihatsu Kogyo Osaka Gen 3 × 192kW 450V 60Hz a.c. Fuel 74,0t (d.o.)-13,0pd 14kn
7005504 JG2694 107124 Rdr RT	**KIIRE MARU No. 1** **Tokyo Tanker Marine Service K.K.** Tokyo Japan	**289** 100 —	**1969** Towa Zosen K.K.—Shimonoseki (376) 35,18 10,04 3,150 33,99 10,01 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama

7046663 JG2705 107149	**KIIRE MARU No. 2** **Nippon Kaiji Kogyo K.K.** Tokyo Japan	**278** 86 —		**1969** Towa Zosen K.K.—Shimonoseki (378) 31,70 9,53 3,150 28,00 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 12Cy. 275 × 320 Fuji Seisakusho Gen 2 × 40kW 225V a.c. Fuel 44,5t-13,5pd	Tateyam 13k
7005401 JG2744 107156 Rdr RT	**KIIRE MARU No. 3** **Nippon Kaiji Kogyo K.K.** Tokyo Japan	**277** 86 —		**1969** Towa Zosen K.K.—Shimonoseki (379) 31,70 9,53 3,150 28,00 9,50 4,32	**TM Tug**	2 Oil 4SA each 12Cy. 275 × 320 Fuji Seisakusho Gen 2 × 40kW 225V a.c.	Tateyam 13k
7123801 JG3007 111134 Esd Rdr RT	**KIIRE MARU No. 5** **Tokyo Tanker Marine Service** **K.K.** Kiire, Japan Kagoshima Pref.	**294** 102 —		**1971** Sanyo Zosen K.K.—Mukaishima (621) 10,04 3,150 33,99 10,01 4,40 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho	Tateyam
6921517 JG2684 106154 Rdr	**KIIRE MARU No. 6** ex Choko Maru **Nippon Kaiji Kogyo K.K.** Tokyo Japan	**288** 99 —		**1969** Towa Zosen K.K.—Shimonoseki (375) 35,21 10,04 3,150 33,99 10,01 4,42 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 320 × 380 geared to sc. shaft Fuji Seisakusho Gen 2 × 40kW 225V a.c. Fuel 50,0t-11,0pd	Tateyam 13k
7419585 JG3472 117600 Gc Rdr RT	**KIIRE MARU No. 7** **Tokyo Tanker Marine Service** **K.K.** Kiire, Japan Kagoshima Pref.	**276** 96 —		**1974** Kanbara Zosen—Onomichi (203) 32,69 9,43 3,137 28,00 9,40 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho	Tateyam 11,5k
7347500 OICR 48 Df Esd Gc Pfd Rdr RTh	**KIISLA** **Neste O/Y** Naantali/ Finland Nadendal	**4 681** 2 634 6 863	**✠100A1** oil & chemical tanker Ice Class 1A Super in association with an approved list of cargoes SG up to 1.025 **✠LMC UMS** **IGS** EL W 1⅞"U2 FN 3167	**1974**-1 Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (279) 130,33 6,281 123,63 17,61 8,01 P 26,0 F 14,1 1 dk rf 102 len 79 6BH WB3125T incl. DTf221T Comb. btm & STs 1657T	**M Tanker** 12 Ta ER L.(oil) 8 639 HeCls. C	Oil 4SA 8Cy. 410 × 470 5 000bhp (3 678kW) Stork-Werkspoor Diesel 2 db 8kgf/cm^2 (7,9bar) (Package) db (o.f.) 8kgf/cm^2 (7,9bar) Gen 2 × 256kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 238,0t (d.o.) 170,0t (hvf)	An 14k
7936595	**KIJANG** ex Masuei Maru No. 22 **P.N. Aneka Tambang** Tanjung Pinang Indonesia	**167** 49 —	KI	**1964** Fukuoka Zosen—Fukuoka (587) 25,40 7,60 3,601 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 450 Hanshin Nainenki Kogyo Gen 1 × 28kW 1 × 12kW a.c.	Ma Japa
7011814 JM3127 106501	**KIJU MARU** ex Tomiei Maru **Kiju Kaiun K.K.** Gonoura, Japan Nagasaki Pref.	**190** 102 430		**1969** Sasaki Zosen K.K.—Kinoe (131) 38,99 7,01 2,010 35,01 6,99 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 470bhp (346kW) Usuki Tekkosho	Usu 9
7007148 J4NB 7273 Df Esd Gc Pfd Rdr RTm/h	**KIKA** ex Karen-79 **Caridad Buena Armadora S.A.** Marmaestra Compania Naviera S.A. Piraeus Greece	**16 195** 10 772 27 197	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (867) 178,52(BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,7 20,5 21,2 21,2 21,2 21,0 ER G.33 623 B.28 593 6 Ha (stl) (10,2 11,8 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10) 2(2)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 320kW 450V 60Hz a.c. Fuel 136,0t (d.o.) 1 605,5t (hvf)	B&W Taman 15,25k
7051060 JI2597 109686 Gc Rdr RT	**KIKAKU MARU** **Kiyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**995** 626 2 499		**1970** Kurinoura Dock K.K.—Imabari (80) 72,70 11,61 5,538 67,19 11,59 5,90 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 640	Oil 4SA 6Cy. 370 × 550 2 000bhp (1 471kW) Fuji Seisakusho Gen 1 × 100kW 445V a.c. Fuel 76,0t-7,0pd	Tateyam 12,5k
7128227 JI2667 111707 Gc Rdr RT	**KIKAKU MARU No. 2** **Kiyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**999** 683 2 499		**1971** Kishimoto Zosen—Kinoe (417) 77,60 12,07 5,100 72,52 12,02 5,49 1 dk	**M Tanker** 5 Ta ER	Oil 4SA 6Cy. 400 × 580 2 300bhp (1 692kW) Fuji Seisakusho Gen 2 × 100kW 225V a.c. Fuel 108,5t	Tateyam 12,5k
8004662 JI3054 119784 Esd Gc Rdr RT	**KIKAKU MARU No. 8** **Kiyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**994** 679 2 372	NK	**1980** Kurinoura Dock K.K.—Yawatahama (154) 81,79 4,984 76,03 12,01 5,52 P 19,2 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 2 300	Oil 4SA 6Cy. 400 × 620 2 600bhp (1 912kW) Fuji Seisakusho Gen 4 × 139kW a.c.	Tateyam 12,5k
7114537 EJMQ M-17311 Df Esd Gc Rdr RT	**KIKHCHIK** **U.S.S.R. -Kamchatka Shipping** **Co.** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 723** 1 302 3 950	RS	**1971** Valmet Oy Pansion Tehdas —Turku/Abo (297) 102,27 14,03 6,211 93,22 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	B&W Jyvask 13,5k
6805830 UPHQ M-22002	**KIKHNU** **U.S.S.R. -Academy of Sciences** Murmansk U.S.S.R.	**402** 148 442	RS	**1954** .............U.S.S.R. 46,39 8,08 3,226 7,98 3,51 1 dk	**M General Cargo** Ice strengthened 2 Ho B.526 2 Ha (each 5,4 × 3,5) 4W Der 4(3)	Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works	Leningr 10k

5020873 SZKO 6552 Df Esd Gc Rdr	**KIKI** ex Gardenia-73 ex Apollon-69 **Balcaria Shipping Co. S.A.** Dolphin Maritime Corp. Piraeus Greece	**9 723** 5 622 13 473	BV ✠Classed LR until 8/3/74	**1957**-5 J. Readhead & Sons Ltd.—South Shields (591) 152,18 19,28 9,170 141,74 19,21 12,30 F 13,8 2 dks RW rf 76	**M General Cargo** CSD 5 Ho 21,3 30,4 9,9 22,8 21,3 G.20 297 B.18 114 5 Ha (10,9 × 6,1) (11,4 9,1 11,4 11,4 × 7,3) 12W Der 1(25) 5(10) 6(5) 1(3)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 200kW 220V d.c. Fuel 1 111,5t (hvf) 16kn
6706709 SYCM 5132 Df Esd Gc Rdr RTh	**KIKI YEMELOS** ex Cape Clear-73 **Kalma Marine Enterprises S.A.** Piraeus Greece	**11 174** 6 594 20 221	**✠100A1** SS 5/79 strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL Dt $2\frac{7}{16}$"U2 FN 5280	**1967**-5 Haugesund M/V A/S—Haugesund (30) 161,55(BB) 21,72 9,697 152,74 21,66 12,91 P 26,0 F 14,4 1 dk rf nil NS 9BH WB7410t incl. Comb. btm & STs in holds 3174t Topside tanks in holds 3102t DTf496t	**M Bulk Carrier** 4P 6 Ho 18,5 18,5 18,5 18,5 18,5 17,6 ER G.24 211 6 Ha (stl) (12,6 13,5 13,5 13,5 13,5 13,5 × 11,8) ER Cr 6(8)	Oil 2SA 7Cy. 760 × 1500 9 800bhp (7 208kW) A/B Gotaverken Goteborg AuxB (1 o.f.) 100lbf/in² (6,9bar) Gen 3 × 375kW 440V 60Hz a.c. Fuel 1 829,0t (hvf) 15,5kn
7337983 UEWM M-32624 Df Esd Gc Rdr RT	**KIKINEIZ** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**649** 211 400	RS	**1973** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
8015295 JL4662 124078 Df Gc Pfd Rdr	**KIKKO MARU No. 88** **Hozumi Hayashi** Uwajima, Japan Ehime Pref.	**103** 42 112		**1980** K.K. Watanabe Zosensho—Nagasaki (817) 32,01 6,00 28,00 5,81 2,65 1 dk	**M Fishing/Fish Carrier**	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft Hanshin Nainenki Kogyo Akashi
7353822 JFMK 121252 Df Esd Gc Pfd Rdr RT	**KIKO MARU** ex Eleftheroupolis-81 **The Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**145 076** 109 578 285 468	NK ✠LR class withdrawn- Owner's request 14/8/81	**1974**-3 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (230) 339,76(BB) 53,57 21,794 324,01 53,51 28,02 F 28,1 1 dk rf nil	**S Tanker** pt higher tensile steel 23 Ta ER L.(oil) 335 000 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1880kW 2 × 1000kW 450V 60Hz a.c. Fuel (o.f.)-212,5pd 16,5kn
8122309 7LAU 125078 Df Esd Rdr RT	**KIKO MARU No. 18** **Teruaki Mori** Wakayama, Japan Wakayama Pref.	**224** — —		**1981** Katsuura Zosen—Katsuura (251) ... ... 40,01 7,82 3,20 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 470bhp (346kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7902946 JJ3172 121077 Rdr RT	**KIKU MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**279** 104 105		**1979** Hikari Kogyo K.K.—Yokosuka (300) 32,85 3,301 26,52 9,52 4,32 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 280 × 340 geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
7314448 JG3067 112686 Rdr	**KIKU MARU** **Santo Senpaku K.K.** Funabashi, Japan Chiba Pref.	**189** 50 —		**1973** Shimoda Dockyard Co. Ltd. —Shimoda (226) 28,81 8,67 2,591 27,51 8,62 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 2 × 48kW 225V a.c.
7935072 JL4719 123068 Rdr RT	**KIKU MARU** **Teruyoshi Takahashi** Naruto, Japan Tokushima Pref.	**186** 103 450		**1979** Tokuoka Zosen K.K.—Naruto (61) ... ... 35,51 6,51 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 460bhp (338kW) Sumiyoshi Tekkosho Shizuoka
6821315 JLCC 103638 Df Esd Rdr RT	**KIKU MARU No. 1** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**194** 67 —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (678) 38,89 7,32 2,947 33,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Hanshin Nainenki Kogyo Kobe
7435553 JRIO 117954 Df Esd Gc Pfd Rdr	**KIKU MARU No. 2** **Kanenaka Suisan Y.K.** Yamagawa, Japan Kagoshima Pref.	**374** 193 496		**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1193) 64,60 8,51 3,353 54,89 8,49 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Osaka
7805564 JG3739 121627 Rdr RT	**KIKU MARU No. 2** **Usukura Kaisoten K.K.** Tokyo Japan	**199** 129 550		**1978** Suzuki Zosensho K.K.—Yokkaichi (306) 3,152 43,01 7,82 3,31 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Matsui Tekkosho Ise
6811724 JK2609 102998	**KIKU MARU No. 2** **N. Fujino** Hiroshima, Japan Hiroshima Pref.	**195** 90 338		**1968** Yoshiura Zosen—Kure (199) 33,20 8,31 2,769 29,39 8,28 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe
6821327 JEXF 103639 Df Esd Rdr RT	**KIKU MARU No. 2** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**193** 72 —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (679) 38,89 7,32 2,947 33,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Hanshin Nainenki Kogyo Kobe
7208871 JEJA 109961 Df Gc Rdr	**KIKU MARU No. 3** **Kyokuyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**254** 117 267		**1971** Miho Zosensho K.K.—Shimizu (765) 46,79 7,93 3,106 40,52 7,90 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7621176 JH2687 119831 Rdr RT	**KIKU MARU No. 3** **Kikuo Saito** Matsuzaki, Japan Shizuoka Pref.	**199** 107 626	**1977** Shimoda Dockyard Co. Ltd. —Shimoda (272) 8,82 3,401 47,02 8,81 5,31	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
7106516 JKKJ 109916 Df Esd Gc Rdr	**KIKU MARU No. 6** ex Sansha Maru No. 15 **Hanjiromaru Gyogyo Seisan Kumiai** Miura, Japan Kanagawa Pref.	**284** 140 —	**1970** Miho Zosensho K.K.—Shimizu (757) 49,38 8,11 2,998 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Niigata
7513707 JEZK 118158 Df Rdr RT	**KIKU MARU No. 7** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 —	**1975** Nagasaki Zosen K.K.—Nagasaki (531) 35,97 6,33 2,388 30,18 6,30 2,80	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7103318 JH2370 108704	**KIKU MARU No. 8** ex Kotohira Maru No. 18 **Shinko Kisen K.K.** Shimotsu, Japan Wakayama Pref.	**275** 134 389	**1970** Shinwa Sangyo K.K.—Higashino (200) 42,02 8,03 3,001 38,00 8,01 3,79 1 dk	**M Tanker** 3 Ta ER L.(oil) 18	Oil 4SA 6Cy. 290 × 430 700bhp (515kW) Nippon Hatsudoki Gen 1 × 28kW 225V a.c. Fuel 31,5t	Kobe 10kn
7225233 JNAX 113326 Df Esd Gc Rdr	**KIKU MARU No. 8** ex Taikyu Maru No. 1-79 **K.K. Yamayomachida Shoten** Hachinohe, Japan Aomori Pref.	**224** 103 —	**1972** Kochiken Zosen—Kochi (430) ... ... 38,00 7,60 3,31 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 240 × 405 800bhp (588kW) Hanshin Nainenki Kogyo	Kobe
7513719 JM3856 118159 RT	**KIKU MARU No. 8** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 154	**1975** Nagasaki Zosen K.K.—Nagasaki (532) 35,97 6,33 2,388 30,18 6,30 2,80	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7327079 JH2473 115106 Rdr	**KIKU MARU No. 11** **Kikumaru Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	**496** 298 1 067	**1973** Matsuura Tekko Zosen—Higashino (231) 55,12 10,44 4,344 50,02 10,42 4,60 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 295	Oil 4SA 6Cy. 280 × 280 1 000bhp (736kW) Sumiyoshi Tekkosho	Yoshida 10kn
6618653 JJHA 99103 Df Esd Rdr RT	**KIKU MARU No. 11** **Kanenaka Suisan Y.K.** Yamagawa, Japan Kagoshima Pref.	**192** 83 —	**1966** Kanasashi Zosensho—Shimizu (703) 41,53 6,63 34,52 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.	Niigata
7627065 JGLW 120480 Rdr RT	**KIKU MARU No. 11** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 53 —	**1977** Nagasaki Zosen K.K.—Nagasaki (581) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7236749 JFHS 112714 Df Esd Gc Rdr RT	**KIKU MARU No. 12** **Hanjiromaru Gyogyo Seisan Kumiai** Miura, Japan Kanagawa Pref.	**299** 148 —	**1972** Niigata Eng. Co. Ltd.—Niigata (1105) 49,13 8,34 3,252 43,59 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7627077 JM3989 120481 Rdr RT	**KIKU MARU No. 12** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** Nagasaki Zosen K.K.—Nagasaki (582) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7014749 JM3097 106456 Df Pfd Rdr RT	**KIKU MARU No. 12** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (728) 34,27 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Niigata
7714466 JHKT 120727 Rdr RT	**KIKU MARU No. 13** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** Nagasaki Zosen K.K.—Nagasaki (612) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7853729 7LWF 91201	**KIKU MARU No. 15** **K.K. Muraki Kaisoten** Yokohama, Japan Kanagawa Pref.	**257** 164 500	**1962** Suzuki Zosen Tekkosho—Shimizu (31) 40,01 3,001 36,00 7,31 3,31 1 dk	**M Tanker** Mchy.aft	Oil 290bhp (213kW) Sumiyoshi Tekkosho	Japan 8,5kn
7714478 JM4210 120728 RT	**KIKU MARU No. 15** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** Nagasaki Zosen K.K.—Nagasaki (613) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7031034 JM3317 108190 Df Pfd RT	**KIKU MARU No. 15** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (786) 33,69 6,30 2,388 28,81 6,28 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo

8011354 JLYS 123497 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 17** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1980** 37,01 30,66 1 dk	6,46 6,41	2,401 2,82	Nagasaki Zosen K.K.—Nagasaki	(735)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
8013388 JH2755 123831	**KIKU MARU No. 18** **Kikumaru Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	**187** 103 380	**1980** 35,51 33,76 1 dk	 7,51	2,550 2,80	Edogawa SB. Co. Ltd.—Tokyo	(251)	**M Tanker**	Oil 4SA 6Cy. 260 × 400 Sumiyoshi Tekkosho	Yoshida
8011366 JM4878 123498 Rdr RT	**KIKU MARU No. 18** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1980** 37,01 30,66 1 dk	6,46 6,41	2,401 2,82	Nagasaki Zosen K.K.—Nagasaki	(736)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
7300095 Rdr	**KIKU MARU No. 21**	**497** 277 1 088	**1971** *52,40* 52,00 1 dk	9,22 9,20	4,344 4,60	Masui Zosensho K.K.—Nandan	(101)	**M Tanker** 3 Ta ER L.(oil) 1 228	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 225V a.c. Fuel 53,0t-7,0pd	Kobe 11kn
7821740 JICW 122889 Rdr RT	**KIKU MARU No. 21** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 54 —	**1979** 36,48 30,21 1 dk	 6,32	2,401 2,82	Nagasaki Zosen K.K.—Nagasaki	(676)	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd.	Tokyo
7125990 Df Esd Rdr RT	**KIKU MARU No. 21**	**114** 49 144	**1971** 34,22 28,78 1 dk	6,33 6,30	2,490 2,85	Usuki Tekkosho—Usuki	(818)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 760bhp (559kW) Niigata Eng. Co. Ltd.	Tokyo
7652981 JI2627 111723 Rdr	**KIKU MARU No. 22** **Shimotsu Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**494** 321 1 150	**1972** 60,00 52,00 1 dk	 9,40	4,250 4,50	Yamanaka Zosen K.K.—Namikata	(116)	**M Tanker** 8 Ta ER L.(oil) 1 150	Oil 1 350bhp (993kW) Hanshin Nainenki Kogyo	Japan 10,75kn
7821752 JM4575 122890 Rdr RT	**KIKU MARU No. 22** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 54 —	**1979** 36,45 30,21 1 dk	 6,30	2,401 2,80	Nagasaki Zosen K.K.—Nagasaki	(677)	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd.	Tokyo
7125988 Df Esd	**KIKU MARU No. 22**	**114** 49 144	**1971** 34,22 28,78 1 dk	6,33 6,30	2,490 2,85	Usuki Tekkosho—Usuki	(820)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7916820 JI2983 119649 Gc Rdr RT	**KIKU MARU No. 23** **Shimotsu Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**997** 663 2 365	**1979** ... 68,81 1 dk	... 12,01	... 5,52	Yamanaka Zosen K.K.—Namikata	(212)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo	Kobe
8114601 JMAN 123433 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 23** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1981** 37,01 30,66 1 dk	6,46 6,30	2,401 2,82	Nagasaki Zosen K.K.—Nagasaki	(778)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Ota, Gumma
7210070 JMIF 112073 Df Rdr RT	**KIKU MARU No. 23** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1972** 33,79 29,29 1 dk	6,33 6,30	2,350 2,80	Nagasaki Zosen K.K.—Nagasaki	(310)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
8114613 JM5040 123434 Rdr RT	**KIKU MARU No. 25** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1981** 37,01 30,66 1 dk	6,46 6,30	2,401 2,82	Nagasaki Zosen K.K.—Nagasaki	(780)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Ota, Gumma
7210082 JM3516 112074 Df RT	**KIKU MARU No. 25** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1972** 33,79 29,29 1 dk	6,33 6,30	2,350 2,80	Nagasaki Zosen K.K.—Nagasaki	(311)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7809027 JHNV 122793 Rdr RT	**KIKU MARU No. 27** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 53 —	**1978** 36,45 30,21 1 dk	 6,32	2,401 2,82	Nagasaki Zosen K.K.—Nagasaki	(656)	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 700bhp (515kW) Niigata Eng. Co. Ltd.	Japan
7850399 JG3609 121398	**KIKU MARU No. 28** **K.K. Muraki Kaisoten** Yokohama, Japan Kanagawa Pref.	**295** 140 600	**1977** 39,63 36,00 1 dk	 8,01	3,501 3,71	Takao Zosen—Japan		**M Tanker** Mchy.aft	Oil 600bhp (441kW) Sumiyoshi Tekkosho	Japan 8,5kn

7809039 JM4446 122794 Df	**KIKU MARU No. 28** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 53 —		**1978** Nagasaki Zosen K.K.—Nagasaki (657)	36,45 30,21 1 dk	 6,32	2,401 2,82	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geare to sc. shaft 700bhp (515kW) Niigata Eng. Co. Ltd.	Japa
7036400 JGVW 105589 Df Esd Gc Rdr RT	**KIKU MARU No. 31** **K.K. Sanyo Machida Shoten** Hachinohe, Japan Aomori Pref.	**288** 152 692		**1970** Niigata Eng. Co. Ltd.—Niigata (881)	48,90 43,62 1 dk	8,34 8,31	3,252 3,66	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.	Niiga
7353793 JERT 115016 Df Rdr RT	**KIKU MARU No. 31** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 50 —		**1974** Nagasaki Zosen K.K.—Nagasaki (372)	36,00 30,18 1 dk	6,33 6,30	2,388 2,80	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tok
7426605 JCST 117218 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 32** **K.K. Sanyo Machida Shoten** Hachinohe, Japan Aomori Pref.	**299** 149 —		**1975** Niigata Eng. Co. Ltd.—Niigata (1336)	48,67 42,80 1 dk	8,51 8,49	3,252 3,61	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.	Niiga
7353808 JM3659 115017 RT	**KIKU MARU No. 32** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 50 —		**1974** Nagasaki Zosen K.K.—Nagasaki (373)	36,00 30,18 1 dk	6,33 6,30	2,388 2,80	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tok
7218852 JMJK 112083 Df Rdr RT	**KIKU MARU No. 33** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —		**1972** Nagasaki Zosen K.K.—Nagasaki (312)	34,78 29,32 1 dk	6,33 6,30	2,356 2,80	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tok
7218864 JM3523 112084 RT	**KIKU MARU No. 35** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —		**1972** Nagasaki Zosen K.K.—Nagasaki (313)	34,75 29,32 1 dk	6,33 6,30	2,356 2,80	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tok
7913438 7KEM 123247 Df Gc Pfd Rdr RT	**KIKU MARU No. 37** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 —		**1979** Nagasaki Zosen K.K.—Nagasaki (700)	35,01 32,67 1 dk	6,43 6,41	2,201 2,82	**M Fishing** Pair Trawler	Oil reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Jap
7913440 JM4649 123248 Gc Rdr RT	**KIKU MARU No. 38** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 —		**1979** Nagasaki Zosen K.K.—Nagasaki (701)	36,45 30,66 1 dk	6,43 6,41	2,201 2,80	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geare to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Jap
8114168 7JCK 124286 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 51** **K.K. Yamayomachida Shoten** Hachinohe, Japan Aomori Pref.	**134** — —	NK (Class cont.)	**1981** Kidoura Zosen K.K.—Kesennuma (388)	38,71 32,11 1 dk	(BB) 7,03	2,401 2,70	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Niigata Eng. Co. Ltd.	Niiga
7523001 JEZQ 118160 Rdr RT	**KIKU MARU No. 51** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —		**1975** Nagasaki Zosen K.K.—Nagasaki (550)	36,00 30,18 1 dk	6,33 6,30	2,401 2,80	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Tok
7523013 JM3857 118161 RT	**KIKU MARU No. 52** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —		**1975** Nagasaki Zosen K.K.—Nagasaki (551)	36,00 30,18 1 dk	6,33 6,30	2,401 2,80	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tok
7615062 JGHG 120472 Rdr RT	**KIKU MARU No. 53** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —		**1976** Nagasaki Zosen K.K.—Nagasaki (567)	36,45 30,18 1 dk	6,33 6,30	2,394 2,80	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tok
7615074 JM3921 120473 RT	**KIKU MARU No. 55** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —		**1976** Nagasaki Zosen K.K.—Nagasaki (568)	36,45 30,18 1 dk	6,33 6,30	2,394 2,80	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tok
7107534 JBIA 108279	**KIKU MARU No. 57** ex Genpuku Maru No. 67 **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** 47 —		**1970** Usuki Tekkosho—Usuki (790)	33,51 30,48 1 dk	6,23 6,20	2,667 2,95	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.	Osa
7920833 8KBY 123316	**KIKU MARU No. 57** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** 56 —		**1979** Nagasaki Zosen K.K.—Nagasaki (710)	 31,02 1 dk	 6,41	2,301 2,87	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Jap

7107546 JM3334 108280	**KIKU MARU No. 58** ex Genpuku Maru No. 68 **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** 48 —		**1970** Usuki Tekkosho—Usuki 33,51 6,23 2,667 30,48 6,20 2,95 1 dk	(791)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7920845 JM4657 123317	**KIKU MARU No. 58** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** 56 —		**1979** Nagasaki Zosen K.K.—Nagasaki 2,301 31,02 6,41 2,87 1 dk	(711)	**M Fishing** Pair Trawler		Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
7518812 JPBA 119091 Df Esd Gc Pfd Rdr RT	**KIKUCHI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**496** 127 —		**1976** Usuki Tekkosho—Usuki 63,35 7,83 2,598 60,00 7,82 4,32 1 dk	(942)	**TM Patrol Ship** Mchy.aft		2 Oil -SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Tokyo
6823856 Df Esd Pfd Rdr RT	**KIKUCHI MARU** ex Shinto Maru No. 6 **Tosei Sangyo K.K.** South Korea	**111** 38 —		**1968** Tokushima Zosen—Fukuoka 34,50 6,63 2,286 29,93 6,61 2,80 1 dk	(753)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Osaka
7535688 JG2150 116228 Df Gc Pfd Rdr RT	**KIKUCHI MARU No. 2** **Shinyo Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**116** 27 —		**1975** K.K. Izutsu Zosensho—Nagasaki 36,50 7,70 31,50 6,90 2,77 1 dk	(702)	**M Fishing** Side-fishing Seiner		Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6804070 JM2446 100513	**KIKUE MARU No. 5** ex Sanpuku Maru No. 5 **Yoshimi Kisen K.K.** Oita, Japan Oita Pref.	**198** 107 386		**1967** Honda Zosen—Saiki 36,00 7,52 2,998 33,51 7,50 3,23 1 dk	(551)	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 265 × 400 450bhp (331kW) E made61 fitted67 Otsuka Tekko Usuki
5186914 JPVF 86051	**KIKUEI MARU No. 1** **Tadao Miyazaki** Kurahashi, Japan Hiroshima Pref.	**199** 91 315		**1961** Kanda Zosensho K.K.—Kure 37,90 6,56 2,845 33,99 6,51 3,10 1 dk	(43)	**M General Cargo** 1 Ho ER 1 Ha (14,7 × 3,9) ER 1W Der 1(1,5)		Oil 2SA 6Cy. 265 × 400 320bhp (235kW) Nippon Hatsudoki Kobe Fuel 17,5t-1,0pd 10kn
6604432 Rdr RT	**KIKUGAWA MARU** ex Nissho Maru No. 2-71 **Chaikul Import/Export Co.**	**474** 260 1 016		**1965** Fukae Zosen K.K.—Ogaki 53,73 8,84 4,001 48,52 8,81 4,30 1 dk	(102)	**M Tanker** 3 Ta ER L.(oil) 1 030		Oil 4SA 12Cy. 200 × 260 600bhp (441kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 5kW 105V d.c. 10kn
7026405 JQYT 108670 Df Esd Gc Pfd Rdr RT	**KIKUKO MARU** **Japan Lease International Corp. (K.K. Nippon Lease)** The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Tokyo Japan	**12 292** 7 079 18 032	NK	**1970** Kanasashi Zosensho—Shimizu 155,02(BB) 22,84 9,221 146,01 22,81 12,65 P 29,3 F 13,2 1 dk	(940)	**M Bulk Carrier** 4 Ho ER G.22 962 B.22 054 4 Ha (stl) (17,9 18,7 18,7 19,5 × 10,5) ER 4W Cr 4(8)		Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 300kW 445V a.c. Fuel 1 602,5t-33,0pd 14,75kn
6807955 JM2477 102195 Rdr RT	**KIKUMA MARU No. 1** **Kikuma Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**495** 268 940		**1967** Izumi Zosensho—Maji 52,99 8,62 4,014 49,00 8,60 4,40 1 dk	(92)	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 330 × 470 900bhp (662kW) Makita Tekkosho Takamatsu
7115476 JJ2737 112518 RT	**KIKUSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**187** 63 —		**1971** Shin Yamamoto Zosen—Kochi 28,00 8,34 2,591 26,50 8,31 3,61 1 dk RW	(147)	**TM Tug**		2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata 11,5kn
8006012 JM4696 123328 Gc Rdr RT	**KIKUSHIMA MARU** **Nukada Kaiun Y.K.** Himedo, Japan Kumamoto Pref.	**198** — 300		**1979** K.K. Yoshida Zosen Kogyo—Arida ... ... 44,91 8,01 4,53 1 dk	(317)	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Makita Diesel Co. Ltd. Takamatsu
7300253 JM3044 104330 Rdr	**KIKUTA MARU No. 3** **Kyokuo Kaiun K.K.** Osaka, Japan Osaka Pref.	**486** 256 1 109		**1969** Nishi Zosen K.K.—Imabari 49,92 9,22 4,115 49,51 9,20 4,50 1 dk		**M General Cargo** 1 Ho G.1 192 B.996 1 Ha (25,1 × 5,7)		Oil 4SA 6Cy. 320 × 460 1 150bhp (846kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 20kW 225V a.c. 11kn
7815117 JG3760 121686 Rdr RT	**KIKUWA MARU** **Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.)** Tokyo Japan	**497** 269 973	NK	**1978** Kochi Jukogyo K.K.—Kochi 55,20 4,293 49,92 9,01 4,53 P 12,2 F 7,7 1 dk RW	(1280)	**M Tanker** 6 Ta ER L.(oil) 1 074	HeCls. ptB	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW a.c. Fuel 13,5t (d.o.) 42,0t (hvf)-4,5pd 10,5kn
7913476 JLHX 123696 Df Esd Gc Pfd Rdr RT	**KIKUWA MARU No. 2** **Taiheiyo Kaiun K.K.** Tokyo Japan	**53 961** 34 587 89 920	NK	**1980** Namura SB. Co. Ltd.—Imari 245,57 44,05 13,742 234,02 44,01 19,64 B 18,0 1 dk	(841)	**M Tanker** 11 Ta ER L.(oil) 107 651	HeCls. BC	Oil 2SA 7Cy. 800 × 1950 18 500bhp (13 608kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 565,25kW a.c. Fuel 316,0t (d.o.) 2 495,0t (hvf)-49,5pd 14,75kn

5285007 Df Esd Rdr RT	**KIKWIT** ex Princesse Marie Christine-75 **Peche Maritime du Zaire** Matadi Zaire	694 267 620	 (BV)	**1960** 61,22 55,00 1 dk RW	 9,76 9,66		Beliard, Crighton & Cie. S.A. —Oostende (175)	**M Fishing** Side Trawler 4 Ha (each 1,2 × 1,0) Der 1	Oil 4SA 7Cy. 380 × 560 1 600bhp (1 177kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gan Fuel 198,0t (d.o.)
6707478 Df Esd Gc Rdr RT	**KIL-1** **U.S.S.R.** U.S.S.R.	2 366 727 904	 (RS)	**1965** 86,90 68,00 2 dks	 14,79 14,74	 5,004 7,32	VEB Schiffswerft "Neptun"—Rostock (145)	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 1 158bhp (852kW) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdebu Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5k
6707480 Df Esd Gc Rdr RT	**KIL-2** **U.S.S.R.** U.S.S.R.	2 366 727 904	 (RS)	**1965** 86,90 68,00 2 dks	 14,79 14,74	 5,004 7,32	VEB Schiffswerft "Neptun"—Rostock (146)	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 1 158bhp (852kW) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdebu Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5k
6707492 Df Esd Gc Rdr RT	**KIL-3** **U.S.S.R.** U.S.S.R.	2 366 727 904	 (RS)	**1966** 86,90 68,00 2 dks	 14,79 14,74	 5,004 7,32	VEB Schiffswerft "Neptun"—Rostock (147)	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 1 158bhp (852kW) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdebu Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5k
6827333 Df Esd Gc Rdr RT	**KIL-4** **U.S.S.R.** U.S.S.R.	2 366 727 904	 (RS)	**1968** 86,90 68,00 2 dks	 14,79 14,74	 5,004 7,32	VEB Schiffswerft "Neptun"—Rostock (148)	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 1 158bhp (852kW) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdebu Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5k
6914057 Df Esd Gc Pfd Rdr RT	**KIL-25** **U.S.S.R.** U.S.S.R.	2 369 727 904		**1969** 86,90 68,00 2 dks	 14,79 14,74	 5,004 7,32	VEB Schiffswerft "Neptun"—Rostock (149)	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 1 158bhp (852kW) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdebu Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5k
6923723 EBMR Df Esd Gc Pfd Rdr RT	**KIL-27** **U.S.S.R.** Vladivostok U.S.S.R.	2 369 727 904	 (RS)	**1969** 87,03 68,00 2 dks	 14,79 14,74	 5,004 7,32	VEB Schiffswerft "Neptun"—Rostock (150)	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 1 158bhp (852kW) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdebu Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5k
7415503 Df Esd Gc Pfd Rdr RT	**KIL-29** **U.S.S.R.** U.S.S.R.	2 369 727 904	 (RS)	**1974** 87,03 68,00 2 dks	 14,79 14,74	 5,004 7,32	VEB Schiffswerft "Neptun"—Rostock (151)	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 1 158bhp (852kW) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdebu Gen 1 × 372kW 1 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5k
7415515 Df Esd Gc Pfd Rdr RT	**KIL-31** **U.S.S.R.** U.S.S.R.	2 369 727 904	 (RS)	**1975** 87,03 68,00 2 dks	 14,79 14,74	 5,004 7,32	VEB Schiffswerft "Neptun"—Rostock (152)	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 1 158bhp (852kW) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdebu Gen 1 × 372kW 1 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5k
7514866 Df Esd Gc Pfd Rdr RT	**KIL-32** **U.S.S.R.** U.S.S.R.	2 369 727 919	 (RS)	**1975** 87,03 68,00 2 dks	 14,79 14,74	 5,004 7,32	VEB Schiffswerft "Neptun"—Rostock (153)	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 1 158bhp (852kW) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdebu Gen 1 × 372kW 1 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5k

7514878 Df Esd Gc Pfd Rdr RT	**KIL-33** **U.S.S.R.** U.S.S.R.	**2 369** 727 904	(RS)	**1976** VEB Schiffswerft "Neptun"—Rostock (154) 87,03 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship**	4 Oil 4SA each 8Cy. 240 × 360 total 1 158bhp (852kW) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 372kW 1 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5kn
5187009 119	**KILAVUZ 3** **Government of The Republic of Turkey (T.C.D.D. Genel Mudurlugu. Mersin Liman Isletmesi)** Mersin Turkey	**191** 75 —	GL	Lch.**1959** Cmpl.**1961** Denizcilik Bankasi T.A.O.—Halic, Istanbul (131) 31,88 8,56 3,461 29,01 8,11 3,84 1 dk	**M Tug**	Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Torino Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.) 12kn
5187011 3315	**KILAVUZ 4** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Liman Isletmesi Istanbul Turkey	**191** 75 —	(GL)	Lch.**1959** Cmpl.**1961** Denizcilik Bankasi T.A.O.—Camialti (68) 31,88 8,56 3,404 29,01 8,11 3,84 1 dk	**M Tug**	Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Torino Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.) 12kn
5187023 3483	**KILAVUZ 5** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Liman Isletmesi Istanbul Turkey	**191** 75 —	(GL)	**1962** Denizcilik Bankasi T.A.O.—Camialti (95) 31,88 8,11 3,442 29,01 8,06 3,87 1 dk RW	**M Tug**	Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Torino Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.) 12kn
7217872 MUYH 357480 RT	**KILBRANNAN** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**65** — 27	✠**100A-** SS 4/81 non—perishable cargoes West coast of Scotland service inside the outer Islands ✠**LMC** EL (c) FN 164	**1972**-9 James Lamont & Co. Ltd.—Port Glasgow 23,70 6,66 1,328 19,21 6,41 2,11 Ba 5,2 1 dk rf 152 7BH WB10t	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles Landing Craft 50dk P Bow door Mchy.aft	2 Oil 4SA each 127 × 143 reverse reduction geared to sc. shafts 300bhp (221kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Gen 1 × 6kW 24/32V d.c.
7722712 JOVF 121648 Df Esd Gc Pfd Rdr	**KILBRIDE** **Orient Leasing Co. Ltd.** Tokyo Japan	**10 300** 5 858 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,22 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 1 Ha (12,5 × 8,9) 3 Ha (each 13,2 × 9,9) Der 1(80) 4(20)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 320kW 450V a.c. 14kn
5121859 EIBV 400982 Df Esd	**KILCREA** ex Fritz Raabe-70 ex Maria Althoff-57 **Avoca Shipping Ltd.** Arrow Services Cork Irish Republic	**409** 246 620	(GL)	**1951** Flensburg Masch. Johannsen & Sorensen—Flensburg 49,08 7,50 3,290 44,81 7,45 3,79 P 9,2 F 4,6 1 dk RW len & deepened 54	**M General Cargo** Ice strengthened 1 Ho 31,0 G.845 B.796 2 Ha 2W Der 2(2)	Oil 4SA 8Cy. 185 × 200 250bhp (184kW) NE 68 Soc. des Moteurs Baudouin Marseille Fuel 20,5t 9kn
7223675 GPAK 358610 Df Esd Gc Pfd Rdr RT	**KILDARE** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**83 714** 64 441 155 450	✠**100A1** SS 6/77 strengthened for ore cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) ✠**LMC** **UMS** **IGS** EL Yt $3\frac{13}{16}$"U3 FN 19029	**1972**-10 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (649) 291,65(BB) 45,19 17,019 279,26 45,12 23,02 F 19,2 1 dk rf nil NS 15BH WB37518T incl. Comb. btm. side & topside tanks 34219T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel Mchy.aft 11 Ho/Ta G.170 730 L.(oil) 178 900 1 Ha (stl) (14,1 × 14,0) 10 Ha (stl) (each 14,1 × 20,1) 2W Cr 1(5) Der 2(10)	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB (o.f.) primary 50kgf/cm² (49,1bar) secondary 14kgf/cm² (13,8bar) e(ex.g) 15,6kgf/cm² (15,3bar) Spt 14,3kgf/cm² (14,1bar) Gen 1 × 900kW 2 × 824kW 440V 60Hz a.c. 16,25kn
7301283 6ZPR 4367 Esd Rdr RT	**KILDARE** **Killdeer Co. Inc.** Comex (Far East) Pte. Ltd. Monrovia Liberia	**1 391** 628 2 480	✠**100A1** SS 3/78 **LMC** EL N $1\frac{5}{16}$"U2 FN 1129	**1973**-5 Elling Eng. Co. Ltd.—Hong Kong (207) 58,53 17,05 3,963 52,13 16,77 4,88 F 7,4 1 dk rf nil 6BH WB883t incl. DTsf716t	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 40kW 440V 60Hz a.c.
7037844 GOSG 340691 Esd Rdr RTm	**KILDARTON** **Shipbreaking (Queenborough) Ltd.** South Ocean Services Southampton United Kingdom	**441** 246 94		**1955** Harland & Wolff Ltd.—Belfast 46,33 8,79 2,426 42,68 8,54 4,50 1 dk conv Coastal Minesweeper 71	**Wood TM Research** Survey Der 2(1,5)	2 Oil 4SA each 12Cy. 248 × 267 2 500bhp (1 839kW) Mirrlees, Bickerton & Day Stkpt Gen 3 × 60kW 240V a.c. Fuel 40,5t (d.o.) 17kn
6707507 UUYD M-28483 Df Esd Gc Rdr RT	**KILDIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 459	RS	**1966** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,120 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 800 B.7 300 4 Ha (stl) (13,1 13,1 13,1 × 9,5) ER (10,9 × 8,0) 1W Cr 4(5) Der 1(15)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
6519675 USJD M-27858 Df Esd Gc Rdr RT	**KILDIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 970** 1 344 1 378	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B26/10) 78,19 13,80 5,501 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 8 Ho G.3 253 In.1 436 7 Ha (1,9 × 4,8) (1,9 × 1,9) (1,2 1,2 × 1,2) (0,9 0,9 0,9 × 0,7) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Z.U.T. "Zgoda" Swi 13kn

5187061 GXMD 301286 RTv	**KILGARTH** ex Kilmore-69 **Rea Towing Co. Ltd.** Liverpool United Kingdom	**208** 0 —	**✠100A1** SS 10/75 tug River Mersey service limited within line Rock Light to Seaforth **✠LMC** EL (c) FN 349	**1958**-12 W. J. Yarwood & Sons Ltd.—Northwich (914) 31,55 8,46 3,595 28,96 8,08 3,97 RW rf 610 BK 152 3BH WB34t	**M Tug**	Oil 4SA 7Cy. 381 × 508 dr reverse geare to sc. shaft Ruston & Hornsby Ltd. Linco Gen 2 × 35kW 1 × 10kW 220V d.c. Fuel 50,5t (d.o.) 11,5k
7614393	**KILIFI** **Government of The Republic of Kenya (Ministry of Works)** Mombasa Kenya	**105** — 45	**✠A1** Kilifi Creek service **✠LMC** EL (A) 192,0/13,0 FN 359	**1977**-12 African Marine & General Eng. Co. Ltd.—Mombasa (86) 32,92 10,57 1,037 29,27 10,53 1,73 1 dk rf 889 4BH WB4T	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles	2 Oil 4SA each 6Cy. 165 × 184 reverse reduction geared to sc. shafts 280bhp (206kW) Kelvin Diesels Ltd. Glasgo Gen 2 × 1,5kW 24V d.c. 2 Directional propellers
7020047 UPOG M-25583 Df Esd Gc Rdr RT	**KILIYA** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1967** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryan Fuel 92,5t (d.o.) 201,0t (hvf) 13,5k
6919148 UKUJ S-28823 Df Rdr	**KILIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 865** 938 2 128	RS	**1966** ..............U.S.S.R. 95,99 13,21 3,271 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 470 3 Ha (stl) (each 16,4 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdebu 11k
7325071 EIFJ 401239 Df Esd Gc Pfd Rdr RTm/v	**KILKENNY** **British & Irish Steam Packet Co. Ltd.** Dublin Irish Republic	**1 514** 795 2 636	**✠100A1** CS 5/78 U.K., Eire & between River Elbe & Brest **✠LMC** **(UMS)** EL S $1\frac{5}{8}$"U2 FN 2237	**1973**-10 Verolme Cork Dockyards Ltd.—Cork (844) 99,60 16,46 4,433 92,16 16,21 8,06 1 dk rf 381 NS 4BH WB1337T incl. DTf118T	**M Container Ship** Fixed-guides 1 Cell.Ho 58,2 ER TEU 175 C.Ho 97/20' 15/40' C.Dk 48/20' (40') 3 Ha (stl) ER	Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft 3 900bhp (2 869kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 142,0t (d.o.) 15k
5294589 HO-7721 RTm	**KILKENNY** ex Richmond-72 ex Lafayette-58 ex C. T. De Bardeleben-47 **Tug Killarney Inc.** Panama Panama	**136** 65 —	(AB)	**1942** Equitable Equipment Co.—Madisonville, La (162) 25,00 7,07 23,47 7,01 3,15 1 dk BK 64	**M Tug**	Oil 4SA 8Cy. 318 × 381 National Supply Co. Philadelphia, Gen 1 × 25kW 125V d.c. Fuel 70,0t (d.o.) 11k
7369649 Df Esd Gc Rdr RT	**KILLA** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**582** 139 406	GL	**1974** Ast. Picsa S.A.—Callao (387) 37,75 10,16 4,407 35,97 10,06 4,53 1 dk	**M Fishing** Side-fishing Tuna Seiner 8 Ta	Vee Oil 4SA 12Cy. 159 × 203 reduction geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 13k
7611664 6ZBB 6077 Df Esd Gc Rdr RTh	**KILMORE** ex Scan Leader **Grand Leader Carriers Inc.** Ednasa Shipping Co. Ltd. Monrovia Liberia	**15 950** 10 048 27 704	BV	**1977** Koyo Dockyard Co. Ltd.—Mihara (736) 174,50 10,148 164,01 24,81 14,51 P 36,9 F 15,9 1 dk	**M Bulk Carrier** 5 Ho 17,2 26,4 26,3 26,3 26,2 ER G.35 983 B.34 545 5 Ha (stl) (9,0 17,2 16,7 16,7 17,5 × 12,3) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 13 000bhp (9 562kW) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 3 × 400kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 678,5t (hvf)-38,5pd 16,5k
5013208 LCDL	**KILORAN** ex Alverstrommen-74 ex Alversund-67 **Bertin Solsvik** Bergen Norway	**187** 86 —	(NV)	**1926** Mjellem & Karlsen A/S—Bergen (60) 38,18 6,15 2,909 6,10 3,36 1 dk R	**M Ferry/General Cargo** 312P 1 Ha (1,8 × 1,8) 1W Der 1(2)	Oil 2SA 3Cy. 280 × 420 240bhp (177kW) E made56 fitted68 Wichmann Motorfabrikk A/S Rubbestadne Fuel (d.o.)
7812763 LIYC 19437 Df Esd Gc Pfd Rdr RT	**KILSTRAUM** **K/S A/S Frioshipping** Alf Utkilen Bergen Norway	**1 181** 780 2 725	NV	**1980** Fosen M.V.—Fevag (26) 90,05 (BB) 15,04 4,468 83,50 7,60 F - 3 dks	**M General Cargo** Pallets Ref. Side door Ice strengthened 4 Ho ER B.3 800 In.3 976 TEU 38 C. 38/20' 2 Ha (stl) (each 12,5 × 5,8) ER Cr 1(25)	Oil 2SA 9Cy. 300 × 450 3 000bhp (2 207kW) Wichmann Motorfabrikk A/S Rubbestadne Gen 3 × 152kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 357,0t-9,0pd 13,5k
6513891 GRMA 187946 Df Esd Gc Pfd Rdr RT	**KILSYTH** ex Turcoman-77 ex Ranger Apollo-73 **Salvesen Offshore Services Ltd.** Aberdeen United Kingdom See Register of Offshore Units	**741** 231 —	**✠100A1** SS 12/78 Ice Class 3 **✠LMC** EL j $1\frac{3}{16}$"SQ FN 782	**1965**-12 Brooke Marine Ltd.—Lowestoft (318) *47,25* 9,89 4,617 47,07 9,76 6,86 B 16,2 2 dks RW rf 1067 BK 152 conv Stern Trawler Fishing 77 Coll BH to U dk 4 to 2nd dk WB60t	**M Stand-by Safety Vessel** Diving Support	Vee Oil 4SA 12Cy. 254 × 305 sr geared sc. shaft 1 270bhp (934kW) English Electric Co. Emy. propulsion by motoring M.E. driven generator AuxB 50lbf/in^2 (3,5bar) Controllable pitch propeller
5187097 TCEG 94 Df	**KILYOS** ex Kleopatra-35 ex Cleopatra III ex Cleopatra **Denizcilik Bankasi T.A.O. (Gemi Kurtarma Isletmesi)** Istanbul Turkey	**318** 132 —	✠Classed LR until 6/31	**1906**-2 Earle's SB. & Eng. Co. Ltd.—Hull (503) 47,66 7,01 3,810 6,96 RQD 19,6 F 7,4 1 dk R BK 229	**S Salvage Ship** 1 Ho 5,4 1 Ha (1,8 × —) 2W Der 1(5) 1(3)	T 3Cy. 356 584 & 965 × 686 Amos & Smith Fuel 81,5t (c)

5027819 OUTF Df Esd Pfd Rdr RT	**KIM** ex Astrid Bres-72 **Jens Jorgen Kristensen** Marstal Denmark	**399** 242 697	BV	**1962** J. J. Sietas Schiffswerft K.G. —Hamburg (484) 51,72 8,89 3,506 45,06 8,84 3,89 P 13,2 F 6,8 1 dk	**M General Cargo** 1 Ho 31,0 ER G.905 B.796 2 Ha (15,3 7,7 × 5,8) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 34,5t (d.o.) 9kn
7519608 280316	**KIM** ex Explorer **Lafayette Transportation Co.** New Orleans, La United States of America	— — —		**1958** Harvey Canal Shipyd. & Mach. Shop —Harvey, La (111-5) 9,76 2,236 36,58 9,73 3,05 1 dk	**M Supply Ship**	Oil 410bhp (302kW) .... Fuel (d.o.)
5361617 9VIR 367889 Df Esd Gc Rdr RTm	**KIM ANN** ex Timor-74 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**7 655** 4 223 6 762	✠**100A1** SS 4/80 with freeboard ✠**LMC** EL bt $2\frac{1}{16}$"SQ FN 3602	**1951**-6 Bartram & Sons Ltd.—Sunderland (330) 131,63 18,01 7,824 123,15 17,94 11,31 F 60,4 2 dks, 3rd dk in fwd holds RW rf nil Coll BH to U dk 6 to 2nd dk WB1294t incl. Tunnel tanks 205t	**TM Passenger/General Cargo** CSD Ref 640P 4 Ho 18,5 28,8 20,9 19,5 G.9 253 B.8 369 In.171 4 Ha (stl) (8,3 9,1 9,9 7,6 × 5,4) 10W Der 1(25) 11(5) 4(3)	2 Oil 2SA each 4Cy. 560 × 1680 5 400bhp (3 972kW) Doxford Richardsons, Westgarth & Co. Ltd. Hartlepool AuxB 125lbf/in^2 (8,7bar) Gen 4 × 200kW 220V Fuel 932,5t (d.o.) 14,5kn
7048037 WY5647 518180	**KIM BARB** ex Sheela L **Leon W. Vona** Philadelphia, Pa United States of America	**121** 82 —		**1969** Barbour Boat Works Inc.—New Bern, NC *24,57* 6,41 3,23	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7202645 WYZ3 129 509491	**KIM BAY** **Kim Bay Co.** Crisfield, Md United States of America	**119** 72 —		**1966** Atlantic Marine Inc.—Fort George Island, Fl *20,30* 6,15 3,69	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
6525806 D7RW BM43 804 Df Esd Gc Pfd Rdr RT	**KIM HAE** ex Yashiokawa Maru-72 **Korea Shipping Corp. Ltd.** Busan South Korea	**34 953** 9 811 56 784	KR NK	**1965** Kure Zosensho—Kure (102) 223,27 31,78 11,831 213,01 31,70 17,61 F 14,4 1 dk RW	**M Ore Carrier** 4 Ho ER G.33 109 4 Ha (each 32,0 × 9,1) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 370kW 1 × 80kW 450V a.c. Fuel 3 866,0t 15kn
7108136 324071	**KIM HONG SIONG** **Madam Tan Gee Wah** Penang Malaysia	**329** 204 —		.............Burma *41,31* 7,42 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 267 × 343 340bhp (250kW) E made— Crossley Bros. Ltd. Manchester 7,5kn
7629867	**KIM IN VII** ex Sogetsu Maru-76 **P.T. Eka-Indrayani** Jakarta Indonesia	**104** 33 233	(NK)	**1964** Shin Yamamoto Zosen—Kochi (44) 24,67 6,51 2,579 22,48 6,48 2,90 P 2,8 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 270 × 400 Fuji Seisakusho Tateyama Gen 2 × 17,5kW a.c. 12,5kn
5129875 9V2535 356948 Df Esd Rdr RT	**KIM SOON LI** ex Holland-75 ex Germania-73 **Thong Soon Shipping (Pte.) Ltd.** Singapore Singapore	**277** 183 420	GL	**1962** Schiffswerft Heinrich Brand K.G. —Oldenburg (158) *45,51* 7,52 2,371 7,50 2,75 P 9,2 F 5,2 1 dk len 67	**M General Cargo** Ice strengthened G.564 B.538 1 Ha (23,0 × 5,0) ER Der 2(1,5)	Oil 4SA 6Cy. 215 × 300 reverse reduction geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim 8kn
5187217 9VKM 196154 Df Esd Rdr RT	**KIMANIS** **Straits Shipping Pte. Ltd.** Singapore Singapore	**3 189** 1 739 3 079	**BS**✻ SS 2/77 East Indian Archipelago service **MBS**✻ CT3509 C32 S28 FN 2133 LR class withdrawn	**1951**-9 Caledon SB. & Eng. Co. Ltd. —Dundee (481) 95,56 15,57 5,703 86,87 15,55 9,00 F 10,4 1 dk & S dk, 'tween dk fwd for light cargoes RW rf 229 6BH WB217t incl. Tunnel tanks 93t	**TM Passenger/General Cargo/Ferry** OSD Ref 64bth 472dk P 4 Ho 11,8 16,9 17,9 13,1 G.5 777 B.5 324 4 Ha (5,3 12,1 10,2 × 5,9) (4,8 × 4,7) Der 1(30) 4(10) 4(5) 4(3)	2 Oil 2SA each 8Cy. 340 × 570 2 600bhp (1 912kW) British Polar Engines Ltd. Glasgow Gen 4 × 100kW 220V d.c. Fuel 309,0t (d.o.) 12,5kn
7726720 VLKY 375257 Df Esd Gc Pfd Rdr RT	**KIMBERLEY** **Bernera Shipping Ltd.** Stateships Shipping Commission *Fremantle, W.A.* Australia	**9 867** 7 539 12 780	✠**100A1** strengthened for heavy cargoes container cargoes in holds & on hatch covers & upper deck roll—on roll—off cargoes in tween decks ✠**LMC** **UMS** EL Dt 550,0/54,0U3 FN 4002 AB	**1979**-5 B & W Skibsvaerft—Kobenhavn (869) 133,31(BB) 20,55 9,433 122,31 20,50 12,22 RAD 25,6 RFD 34,8 2 dks rf nil 3BH to U dk, 3BH to 2nd dk WB3741T incl. No. 1 hold 730T, STs in No. 3 & 4 holds 358T	**M RoRo Cargo/General Cargo** Vehicles Stern door Quarter ramp 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 4(25) 1(12,5) Der 2(25)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 5 690bhp (4 185kW) Alpha-Diesel A/S Frederikshavn AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 1 × 350kW 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 120,5t (d.o.) 793,0t (hvf)-23,5pd 15kn
7000956 D5OT 6506 Df Esd Gc Pfd Rdr RTv	**KIMBERLY** ex Olympic Sky-79 ex Texaco North America-77 **Bull Shipping Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	**95 243** 79 701 209 407	✠**100A1** SS 10/79 oil tanker ✠**LMC** **IGS** EL A* 4"U3 FN 22263	**1969**-12 Howaldtswerke-Deutsche Werft —Kiel (1209) 325,33(BB) 47,22 18,994 310,55 47,17 24,52 1 dk rf nil 9BH WB30009t incl. 14068t in clean ballast tanks DTf8892t	**S Tanker** pt higher tensile steel 13 Ta ER L.(oil) 258 313 HeCls. BC Cr 1(2) Der 2(10)	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) A.E.G. West Berlin WTB 70,5kgf/cm^2 (69,2bar) Spt 515°C hs2510,2 WTB primary 68kgf/cm^2 (66,7bar) secondary 64kgf/cm^2 (62,8bar) Spt 390°C hs398,3 Gen 2 × 848kW 440V 60Hz a.c. Fuel 7 778,0t (o.f.)-142,0pd 15,5kn
7940132 603606	**KIMBERLY** **Jurgen A. Thomsen** Juneau, Ak United States of America	**162** 110 —		**1979** ....Biloxi, Ms *25,33* 8,06 2,37 1 dk	**M Fishing**	Oil 730bhp (537kW) U.S.A.

7515676 WYU8 442 552435	**KIMBERLY CLARK** **Kenneth E. Clark Trawlers** Corpus Christi, Tx United States of America	**114** 78 —		**1973** ....Stephensville, La *21,07* 6,10 3,56 1 dk	**M Fishing** Side Trawler	Oil 380bhp (280kW)	U.S
7933816 606354	**KIMBERLY DAWN** **We Three Inc.** Mobile, Al United States of America	**128** 87 —		**1979** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc.	U.S
8008230	**KIMBIA** **Government of The Republic of Guyana (Ministry of Works & Transport)** Guyana	**848** 600	BV (Class cont.)	**1981** Scheeps. Damen B.V.—Bergum (990) 54,51 2,152 51,01 11,02 3,92	**TM RoRo Cargo/Ferry/Landing Craft** Vehicles	2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shafts 1 150bhp (846kW) Caterpillar Tractor Co. Peoria, Illi	
5337070 HQAU RH-L8 1249 Df Esd Rdr RT	**KIMBLE** ex Barcourt-81 ex Harcourt-79 ex Timber Queen-75 ex Spree-74 **Naviera Jepa S. de R.L.** Nialed Shipping Co. Ltd. San Lorenzo Honduras	**443** 229 600	GL	**1961** Deutsche Industrie-Werke A.G.—West Berlin (64) 53,29 9,40 2,756 48,29 9,30 3,05 P 12,8 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 G.858 B.809 1 Ha (26,9 × 6,0) 2W Der 2(2)	Oil 4SA 6Cy. 235 × 330 geared to sc. shaft 300bhp (221kW) Masch. Augsburg-Nuernberg (MAN)	Augsb 9,5
6907482 JJ2421 104796 Gc Rdr	**KIMEI MARU** **Shinko Kaiun K.K.** Kobe, Hyogo Pref. Japan	**492** 246 938		**1969** Kurushima Dock Co. Ltd.—Imabari (472) 53,19 8,51 3,887 47,99 8,49 4,20 1 dk RW	**M General Cargo** 1 Ho ER G.987 B.941 1 Ha (24,9 × 5,3) ER	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 20kW 225V a.c. Fuel 39,5t-3,0pd	Niig 10,5
5226635 YTMK Esd Pfd Rdr RTm	**KIMEN** ex Marsworth-69 ex Brier Rose-54 **Brodogradiliste 'Cres' Zanatsko Proizvodno i Usluzno Poduzece** Rijeka Yugoslavia	**608** 291 765	JR ✠Classed LR until 9/69	**1952**-12 J. Lewis & Sons Ltd.—Aberdeen (226) 57,31 9,20 3,852 51,80 9,15 3,89 P 14,7 RQD 18,9 F 6,8 1 dk RW	**M General Cargo** 2 Ho 13,3 17,3 ER G.1 105 B.1 062 2 Ha (stl) (10,0 × 4,8) (13,0 × 5,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 349 × 533 675bhp (497kW) Mirrlees, Bickerton & Day Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 30,5t (d.o.)	St 10
6915142 JPLN 104607 Df Esd Gc Pfd Rdr RT	**KIMI MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Osaka Pref. Japan	**37 179** 23 309 62 323	NK	**1969** Mitsubishi Heavy Industries Ltd. —Kobe (978) 238,01(BB) 32,26 12,193 225,03 32,21 18,22 F 17,1 1 dk	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.75 893 10 Ha (stl) (13,5 × 11,2) (13,5 13,5 15,2 13,5 13,5 15,2 13,5 13,5 15,2 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 600kW 2 × 350kW 450V a.c. Fuel 3 987,0t-59,0pd	Su Ko 15,5
7648930 JM2979 106402 Gc Rdr	**KIMI MARU** **Tsukasa Chihara** Oyano, Kumamoto Pref. Japan	**499** 279 1 050		**1969** Shinhama Dock K.K.—Anan (585) 54,31 4,201 49,51 9,30 4,60 1dk	**M General Cargo** G.1 087 B.1 033 1 Ha (24,9 × 6,0) ER	Oil 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Jap 11
7652400 JL3306 107002	**KIMI MARU** **Iyo Kisen K.K.** Imabari, Ehime Pref. Japan	**499** 312 950		**1969** Mategata Zosen K.K.—Namikata 51,92 4,350 48,60 9,30 4,70 2dks	**M General Cargo** G.993 B.950 1 Ha (24,0 × 5,7) ER	Oil 1 100bhp (809kW) Kobe Hatsudoki K.K.	Mitsubi Jap 11
7824235 Df Esd Pfd Rdr RT	**KIMIJOY** **Cape Fisheries Pty. Ltd.** *Cairns, Queensland* Australia	**60** — 22	**100A1** Class Contemplated FN 132	**1980** Efficient Eng.—Australia (1) 18,39 5,26 1,082 16,24 5,25 2,87 1 dk	**M Fishing** Stern Trawler Ref	Oil 2SA 8Cy. 108 × 127 reverse reducti geared to sc. shaft 230bhp (169kW) General Motors Corp., Detroit Diesel Allison Div.	U.S
7631482 JQJR 121462 Df Esd Gc Pfd Rdr RT	**KIMISHIGE MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**12 657** 6 894 18 160	NK	**1977** Mitsubishi Heavy Industries Ltd. —Kobe (1084) 157,99(BB) 9,659 148,01 23,00 13,01 F 32,0 1 dk	**M General Cargo** G.27 046 B.24 641 7 Ha (stl) (13,5 × 8,9) (17,6 17,6 19,9 19,9 19,9 19,9 × 8,2) ER Cr 2(25) Der 1(120) 4(10)	Oil 2SA 5Cy. 680 × 1250 8 250bhp (6 068kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 430kW 450V a.c.	Su Ko 15,5
7105744 JL3765 111339 Gc Rdr RT	**KIMISHIMA MARU** ex Kazusa Maru-80 **Ehime Shosen K.K.** Matsuyama, Ehime Pref. Japan	**695** 342 2 099		**1971** Imabari Zosen—Imabari (258) 69,30 11,46 5,157 65,00 11,41 6,91 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (38,0 × 7,0) ER	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Makita Tekkosho Gen 1 × 60kW 225V a.c.	Takam 13,7
7112759 JG2980 110976 Df Esd Gc Rdr RT	**KIMITETSU MARU** **Shinwa Naiko Kaiun K.K.** Tokyo Japan	**7 984** 4 907 13 143	NK	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (156) 136,18 20,07 8,281 128,00 20,02 11,21 F 11,3 1 dk	**M Limestone Carrier** 3 Ho ER B.9 840 8 Ha (stl) (20,4p&s 19,5p&s 19,5p&s × 5,0) (15,0p&s × 6,0) ER	Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 260kW 445V a.c. Fuel 255,0t-18,0pd	13,2
7106205 JG2921 110930 Esd Gc Rdr RT	**KIMITSU MARU** **Shosen Mitsui Kinkai K.K.** Tokyo Japan	**7 974** 4 897 13 147	NK	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (155) 136,18 20,07 8,281 128,00 20,02 11,21 F 11,3 1 dk	**M Limestone Carrier** 3 Ho ER B.9 848 8 Ha (stl) (20,4p&s 19,5p&s 19,5p&s × 5,0) (15,0p&s × 6,0) ER	Vee Oil 4SA 12Cy. 400 × 460 5 500bhp (4 046kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 260kW 445V a.c. Fuel 255,0t-17,5pd	

6816528 JG2503 103548 Rdr RT	**KIMITSU MARU** **Nippon Cleaning K.K.** Yokohama, Japan Kanagawa Pref.	**175** 60 —		**1967** Ishikawajima Ship & Chemical Plant Co.—Tokyo (373) 29,09 8,39 2,861 28,07 8,21 3,87 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama Gen 1 × 30kW 1 × 20kW 225V a.c. Fuel 31,5t 12,75kn
8010910 JG4074 121792	**KIMITSU MARU No. 3** **Keiyo Kaiun K.K.** Kimitsu, Japan Chiba Pref.	**154** 94 250		**1980** Ishii Zosen—Chiba (118) 32,16 2,052 29,62 7,51 2,37 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 155 × 180 reduction geared to sc. shaft 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7394400 JPXV 119127 Df Esd Gc Pfd Rdr RT	**KIMIZURU MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**89 814** 65 903 172 182	NK	**1976** Hitachi Zosen—Innoshima (4466) 300,01(BB) 48,04 17,711 288,98 48,01 23,02 1 dk	**M Ore/Oil Carrier** 5 Ho 10 Wing Ta ER G.95 077 L.(oil) 205 467 10 Ha (stl) (each 13,4 × 13,3) ER	Oil 2SA 9Cy. 900 × 1800 30 700bhp (22 582kW) B&W Hitachi Zosen Osaka Gen 1 × 1000kW 1 × 600kW 450V a.c. 15,5kn
5362829 SXUG 6461 Df Esd Gc Rdr RT	**KIMKO STORK** ex Port Cartier-77 ex Tocansa-75 **Compania Maritima Mentor S.A.** Lofos Shipping Co. (Panama) S.A. Piraeus Greece	**8 529** 5 144 9 185	BV	**1958** Ch. Reunis Loire-Normandie—Nantes (651) 144,76 19,00 7,817 136,02 18,98 11,21 2 dks RW	**M General Cargo** CSD Ref In.230 L.1 400 5 Ha (11,7 11,7 10,9 × 6,4) (8,9 × 6,0) (11,4 × 6,1) Der 1(80) 1(40) 4(8) 12(5)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) B&W Soc. des Forges & At. du Creusot Le Creusot Fuel 1 346,5t 17kn
6904894 323926 Esd Rdr RT	**KIMMY SUE** **L. R. Omstead** Chatham, N.B. Canada	**111** 83 —		**1968** Hike Metal Products Ltd.—Wheatley, Ont. (10) *18,84* 6,71 2,06 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
6705391 SWHH 2855 Df Esd Rdr RT	**KIMO** **Thetis Fishing Co. S.A.** Piraeus Greece	**626** 248 364	(BV)	**1966** Leninskaya Kuznitsa—Kiyev 54,21 9,30 3,785 4,88 1 dk	**M Fishing** Side Trawler 3 Ho In.300 3 Ha (1,6 × 1,6) (1,3 × 1,3) (1,6 × 1,6) Der 1(2) 3(1,5)	Oil 2SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Fuel 143,5t (d.o.) 12,5kn
5112303 SYNF 4434 Df Esd Gc Pfd Rdr RTm/h/v	**KIMOLIAKI AIGLI** ex Oinoussian Captain-81 ex Falster-72 **Brixham Maritime Corp.** Sougerka Maritime Co. Ltd. Piraeus Greece	**10 834** 6 475 16 686	**✠100A1** SS 2/77 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty Ice Class 3 at draught not exceeding 8,966m **✠LMC** EL gt $2\frac{5}{16}$"SQ FN 4780	**1962**-11 Lindholmens Varv. A/B—Goteborg (1074) 152,56 21,01 9,164 145,19 20,88 12,04 P 29,0 Trunk 102,5 F 13,8 1 dk rf 102 NS 9BH WB9893t	**M Bulk Carrier** 7 Ho 11,5 22,8 11,5 11,5 11,5 22,3 12,3 ER G.22 606 7 Ha (stl) (6,7 16,9 7,7 7,7 7,7 16,9 7,7 × 9,8) ER Der 1(3) 2(1,5)	Oil 2SA 7Cy. 630 × 1300 5 800bhp (4 266kW) A/B Lindholmens Varv. Got AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 424,5t (hvf) 14,25kn
5235636 H8DW 6946-PEXT2 Df Esd Gc Rdr RTm	**KIMOLIAKI PISTIS** ex Eugenio-80 ex Minas Conjuro-79 **Rosa Naviera S.A.** Panama Panama	**13 308** 8 187 26 082	**✠100A1** SS 5/77 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL kt $2\frac{9}{16}$"SQ FN 6196	**1961**-6 Empresa Nacional "Elcano"—Seville (87) 180,02 22,56 10,599 169,02 22,51 14,15 P 34,8 F 15,6 1 dk rf nil NS 10BH WB8349t incl. Topside tanks in holds 3758t	**M Bulk Carrier** 7 Ho 20,4 15,8 15,8 15,8 15,8 15,8 16,6 ER 7 Ha (stl) (14,4 11,2 11,2 11,2 11,2 11,2 11,2 × 11,2) ER 2W Der 2(3)	Oil 2SA 10Cy. 720 × 1250 7 300bhp (5 370kW) Sulzer La Maquinista Terrestre y Mar (MTM) Barcelona WTAuxB 57lbf/in^2 (4,0bar) e(ex.g) 75lbf/in^2 (5,2bar) Gen 3 × 165kW 220V d.c. Fuel 1 612,5t (hvf) 14kn
6501238 SVDI 7717 Df Esd Gc Pfd Rdr RTm/h	**KIMOLOS** ex Will Adams-80 ex Athelregent-77 **Kimolos Shipping Corp.** Eletson Maritime Services Inc. Piraeus Greece	**35 395** 21 879 63 132	**✠100A1** SS 7/80 oil tanker **✠LMC** EL wt $3\frac{1}{4}$"SQ FN 11017	**1965**-4 Uddevallavarvet A/B—Uddevalla (214) 236,13 32,24 12,815 225,86 32,16 16,62 P 43,3 F 22,9 1 dk rf 89 11BH WB12485t incl. 11260t in clean ballast tanks	**M Tanker** 23 Ta ER L.(oil) 68 611 Der 2(10) 2(5)	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB primary 711lbf/in^2 (49,1bar) secondary 199lbf/in^2 (13,8bar) AuxB (ex.g) 199lbf/in^2 (13,8bar) Spt Gen 1 × 500kW 3 × 280kW 450V 60Hz a.c. Fuel 5 151,5t (hvf)-61,0pd 16kn
6418235 SXCR 4635 Df Esd Gc Rdr RTm/h	**KIMOLOS** ex Geestport-73 **Afromar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	**7 891** 4 265 8 139	**✠100A1** SS 1/79 **✠LMC** **✠Lloyd's RMC** EL dt $2\frac{3}{16}$"SQ FN 3927	**1964**-11 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (516) 148,82(BB) 18,83 8,808 128,91 18,75 11,71 RFD 13,8 2 dks, 2nd dk suitable for light cargoes only when portable dk cover is removed rf 152 DK fwd 7BH WB1586t incl. Tunnel tanks 494t	**M General Cargo** Ref 12P 5 Ho 25,3 15,2 11,0 14,8 15,7 In.9 281 3 Ha (stl) (7,0 × 5,7) (7,0 7,0 × 4,9) 1 Ha (w) (4,2 × 4,5) 1 Ha (stl) (7,0 × 5,7) 10W Der 2(10) 8(5)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer N.V. Werkspoor Amsterdam 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 440kW 450V 60Hz a.c. Fuel 1 562,5t (hvf) 21kn
5120752 SWHW 7720 Esd Pfd Rdr RTh/v	**KIMOLOS** ex Free Enterprise I-80 ex Free Enterprise-64 **Constantinos G. Ventouris** Ventouris Group Enterprises S.A. Piraeus Greece	**2 607** 890 457	**✠100A-** CS 10/79 for service from ports in U.K. south of Oban and Newcastle, Eire (excluding west coast) also between River Elbe and Brest **✠LMC** EL (u) $1\frac{1}{2}$"SQ FN 1817 **CLASS SUSPENDED 23/2/80**	**1962**-4 N.V. Werf "Gusto"—Schiedam (424) 96,47 16,39 4,084 84,74 15,85 5,59 B 58,0 1 dk & S dk, 3rd dk clear of mchy. space rf 152 BK 51 on flat keel Coll BH to S dk 9 to 2nd dk WB199t incl. DTa89t DTsf87t	**TM RoRo Cargo/Ferry** OSD Vehicles 4bth 846dk P Stern door/ramp	2 Oil 4SA each 12Cy. 450 × 660 6 940bhp (5 105kW) J. & K. Smit's Scheeps. Kinderdijk Gen 3 × 215kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 127,0t (d.o.) 18kn
5270636 SV3022 5446 Df Esd Rdr RT	**KIMOLOS** ex Hektor-78 ex Pargasport-75 **Kimolos Maritime Co.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**1 584** 780 2 266	**✠100A1** SS 12/76 Str. nav. ice. **✠LMC** EL q $1\frac{7}{16}$"SQ FN 1379	**1955**-12 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (534) 85,37 12,07 4,915 78,01 11,99 5,69 P 17,7 F 11,0 1 dk RW rf nil 5BH WB592t	**M Cement Carrier** Self-unloader 2 Ho ER G.2 888 B.2 605 3 Ha (14,3 12,8 13,4 × 7,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 390 × 680 960bhp (706kW) N.V. Werkspoor Amsterdam Fuel 95,5t (d.o.) 11kn

5187267 URTM M-17051 Df Esd Gc Rdr	**KIMOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1091) 147,35 19,74 —/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 2W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Turku Fuel 288,5t (d.o.) 1 536,5t (hvf)
6905032 UWEW M-17239 Df Esd Gc Rdr RT	**KIMRY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1969** Hollming Oy—Rauma/Raumo (177) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyva Fuel 30,5t (d.o.) 254,0t (hvf)
5187279 VXXJ 176896 Esd RTm	**KIMSQUIT** **Packers S.S. Co. Ltd.** Vancouver, B.C. Canada	**167** 99 163		**1944** Newcastle SB. Co. Ltd.—Nanaimo, B.C. *31,73* 7,07 ... ... 1 dk	**Wood TM Fishing** Side-fishing 3 Ho 3,6 7,3 5,4 Der 1(1,5) 2(0,5)	2 Oil 730bhp (537kW) NE 69 .... Gen 1 × 20kW 1 × 5kW 120V d.c.
6410817	**KIN DAI** ex Rakusho Maru-71 **Kin Dai Bros. Shipping Co. Ltd.** Panama Panama	**431** 216 —		**1963** Kurushima Dock Co. Ltd.—Imabari (216) 47,78 8,06 3,887 42,98 8,01 3,92 1 dk RW	**M Ore Carrier** G.553 B.525 1 Ha (19,8 × 4,7) ER	Oil 4SA 6Cy. 290 × 450 550bhp (405kW) Nippon Hatsudoki Fuel 28,5t
8019514 ELBM2 7102 Df Esd Gc Pfd Rdr RT	**KIN SHING** **New Port Shipping Ltd.** Yick Fung Shipping & Enterprises Co. Ltd. Monrovia Liberia	**19 370** 14 369 35 064	**100A1** Class Contemplated FN 7296	**1981** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (243) 197,70 24,62 11,183 185,02 24,21 15,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) Ast. Espanoles S.A. Sestao Works,
7210408 6ZGU 4136 Df Esd Gc Pfd Rdr	**KINABALU DUA** **Tung Ming Shipping Inc.** Monrovia Liberia	**3 410** 2 331 6 206	BV	**1972** Watanabe Zosen K.K.—Hakata (143) 105,80 16,36 6,706 97,95 16,31 8,16 1 dk rf 51	**M General Cargo** 2 Ho 33,0 36,8 ER G.7 650 B.7 200 2 Ha (stl) (25,4 28,5 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mits Kobe Hatsudoki Seizosho Gen 2 × 180kW 445V 60Hz a.c. Fuel 593,5t (hvf)
7602508 5LLZ 5608 Df Esd Gc Pfd Rdr RT	**KINABALU DUABELAS** **Kinabalu Duabelas Shipping Inc.** Monrovia Liberia	**4 631** 3 221 7 833	BV	**1976** Kurushima Dock Co. Ltd.—Imabari (956) 7,201 104,02 17,61 9,02 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsu Kobe Hatsudoki K.K.
8103339 ELBA3 7006 Df Esd Gc Pfd Rdr RT	**KINABALU ENAMBELAS** **Kinabalu Enambelas Shipping Corp.** Monrovia Liberia	**4 654** 3 156 7 859	BV (Class cont.)	**1981** Kochi Jukogyo K.K.—Kochi (2185) 114,28(BB) 7,201 104,02 17,61 9,02 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 4 400bhp (3 236kW) Mitsui Eng. & SB. Co. Ltd. Ta
7373676 A8EC 4866 Df Esd Gc Rdr RTv	**KINABALU LAPAN** **Kinabalu Lapan Shipping Inc.** Monrovia Liberia	**4 632** 3 166 7 824	BV	**1974** Kurushima Dock Co. Ltd.—Uwajima (802) 114,26 17,66 7,313 104,15 17,61 9,00 P 25,6 B 8,6 F 15,9 1 dk rf 102	**M General Cargo** 2 Ho 39,4 39,8 ER G.10 512 B.10 080 4 Ha (stl) (9,1 9,1 × 2,5) (9,1 9,1 × 2,4) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsu Kobe Hatsudoki K.K. Gen 2 × 200kW 445V 60Hz a.c. Fuel 601,5t (hvf)
7230068 ELJB 4241 Df Esd Gc Pfd Rdr	**KINABALU LIMA** **Kinabalu Lima Shipping Inc.** Monrovia Liberia	**3 629** 2 443 6 210	BV	**1972** Watanabe Zosen K.K.—Hakata (146) 105,80 16,36 6,706 97,92 16,31 8,16 1 dk	**M General Cargo** 2 Ho 33,0 36,8 ER G.8 277 B.7 750 2 Ha (stl) (28,4 28,5 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsu Kobe Hatsudoki K.K. Gen 2 × 180kW 445V 60Hz a.c.
7619616 5LWO 6023 Df Esd Gc Pfd Rdr	**KINABALU LIMABELAS** **Kinabalu Limabelas Shipping Inc.** Monrovia Liberia	**4 660** 3 112 7 848		**1977** Kurushima Dock Co. Ltd.—Imabari (971) 7,201 104,02 17,61 9,02 1 dk	**M General Cargo**	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mits Kobe Hatsudoki K.K.
7602493 5LOH 5609 Df Esd Gc Pfd Rdr RT	**KINABALU SEBELAS** **Kinabalu Sebelas Shipping Inc.** Monrovia Liberia	**4 631** 3 221 7 851	BV	**1976** Kurushima Dock Co. Ltd.—Imabari (955) 7,201 104,02 17,61 9,02 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 880 4 500bhp (3 310kW) Mits Kobe Hatsudoki K.K.
7506742 A8SJ 5240 Df Esd Gc Pfd Rdr RTv	**KINABALU SEMBILAN** **Kinabalu Sembilan Shipping Inc.** Monrovia Liberia	**4 816** 3 064 7 884	BV	**1975** Watanabe Zosen K.K.—Hakata (170) 6,986 107,09 17,40 8,69 P 27,2 F 14,4 1 dk rf 94	**M General Cargo** 2 Ho 40,4 38,4 ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mits Kobe Hatsudoki K.K. Gen 2 × 200kW 450V 60Hz a.c. Fuel (hvf)

7506754 A8SK 5241 Df Esd Gc Pfd Rdr RTv	**KINABALU SEPULOH** **Kinabalu Sepuloh Shipping Inc.** Monrovia Liberia	**4 815** 3 063 7 892	BV	**1975** Watanabe Zosen K.K.—Hakata (173) 6,986 107,09 17,40 8,69 P 27,2 F 14,4 1 dk rf 94	**M General Cargo** 2 Ho 40,4 38,4 ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 450V 60Hz a.c. Fuel (hvf) 12kn
7234727 5LTX 4280 Df Esd Gc Pfd Rdr	**KINABALU TUJOH** **Kinabalu Tujoh Shipping Inc.** Monrovia Liberia	**4 629** 3 168 7 815	BV	**1972** Kurushima Dock Co. Ltd.—Imabari (728) 17,66 7,195 103,99 17,61 9,00 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe 12,5kn
7105433 4114 Rdr	**KINALIADA** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**1 077** 391 —	(AB)	**1971** Denizcilik Bankasi T.A.O.—Halic, Istanbul (182) 67,24 20,50 3,099 60,46 17,71 4,70 1 dk rf 508	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P	2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 89kW Fuel 88,5t 11kn
5143625 T55 Df Esd Rdr RTm/h	**KINANA** ex Bel-Sophie-77 ex Hasewint-74 **Kamal Mohamed Abd & Ahmed Haj Omar** Tripoli Lebanon	**557** 364 793	BV	**1956** N.V. Schpsw. "Appingedam"—Appingedam (177) 57,49 8,62 3,379 52,00 8,51 3,76 1 dk RW	**M General Cargo** 1 Ho 34,9 ER G.1 048 B.963 2 Ha (each 12,6 × 5,1) ER 2W Der 2(3-5)	Oil 4SA 8Cy. 290 × 450 560bhp (412kW) Appingedammer Brons Appingedam Gen 1 × 40kW 1 × 15kW 1 × 5kW 110V d.c. Fuel 51,0t (d.o.) 10,5kn
5108780 MXXR 187725 Rdr RTv	**KINBRACE** ex Esso Woolston-82 **Salvesen Offshore Services Ltd.** Aberdeen United Kingdom	**856** 369 1 321	✠**100A1** oil tanker FP above 65,5°C. ✠**LMC** SS 10/79 EL I 1$\frac{7}{16}$"SQ FN 888	**1958**-2 Henry Scarr Ltd.—Hessle (751) 63,94 10,75 3,899 60,05 10,37 4,42 P 21,7 F 7,1 1 dk rf 152 7BH WB136t	**M Tanker** 8 Ta ER L.(oil) 1 529 Der 1(2)	Oil 4SA 6Cy. 254 × 305 sr reverse geared to sc. shaft 730bhp (537kW) ✠ NE 11/67 English Elec. Co. Prs nwtdb 10/76 125lbf/in^2 (8,7bar) Gen 2 × 20kW 110V d.c. Fuel 56,0t (d.o.)-4,0pd 10kn
7724057 Esd Gc Rdr RT	**KINBURNSKIY** **U.S.S.R.** Odessa U.S.S.R.	**2 194** 642 1 419	RS (Class cont.)	**1978** Ishikawajima Ship & Chemical Plant Co.—Tokyo (501) 76,51 4,201 70,01 13,50 6,00 1 dk	**TM Hopper/Dredger** Drag Suction Bottom doors Hopper 1 000	2 Oil 4SA each 6Cy. 320 × 380 reduction geared to sc. shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6724402 GZAG 377912 Esd Gc Rdr RT	**KINCRAIG** ex Lindinger Satelit-79 ex Volcan de Tahiche-75 ex Rollingen-73 ex Ravenna-67 **Salvesen Offshore Services Ltd.** Aberdeen United Kingdom	**590** 355 399	BV	**1967** Cant. Nav. Felszegi—Trieste (85) 51,08 9,53 3,201 42,83 9,50 5,72 2 dks conv Vehicles RoRo Cargo 79	**M Stand-by Safety Vessel** for offshore installations —P Stern door 1 Ho ER B.1 664 1 Ha (6,0 × 2,9) ER 1W Der 1(5)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Fuel 43,5t (d.o.) 11,75kn
5019733 GRMQ 180755 Df Rdr RTm	**KINDER** ex Anthony M.-70 ex Empire Tigity-47 ex Gohren-45 **Effluents Services Ltd.** Goole United Kingdom	**465** 216 545	**BS** oil tanker **MBS** SS 9/77 CT413 C18 FN 510	**1944** Hugo Peters—Beidenfleth 48,47 7,80 3,544 43,87 7,78 3,84 P 13,5 F 8,0 1 dk R rf 178 9BH WB66t	**M Tanker** 6 Ta ER L.537	Oil 4SA 8Cy. 222 × 292 480bhp (353kW) ✱ NE 3/53 Blackstone & Co. Ltd. Stamford Gen 1 × 25kW 1 × 24kW 220V d.c. Fuel 29,0t (d.o.)-1,5pd 9kn
5187372 149236 Df Esd RT	**KINDRED STAR** **Kindred Marine Products Ltd.** Lowestoft United Kingdom	**120** 50 —		**1930** J. Chambers Ltd.—Lowestoft (580) *28,08* 6,13 3,506 ... ... 1 dk R	**M Fishing** Side-fishing	Oil 3Cy. 365 × 510 NE 54 W. H. Podd Ltd. Lowestoft
7422544 GVUX 376575 Df Esd Gc Pfd Rdr RT	**KINDRENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**1 596** 1 134 3 210	✠**100A1** Ice Class 3 ✠**LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1673	**1976**-10 Clelands SB. Co. Ltd.—Wallsend (335) 91,24 13,47 5,144 85,43 13,25 6,33 P 17,4 RFD 7,7 F 8,3 1 dk rf 229 4BH WB1214T	**M General Cargo** 2 Ho 31,7 29,4 ER G.3 973 B.3 650 2 Ha (stl) (each 22,7 × 8,6) ER	Vee Oil 4SA 16Cy. 250 × 300 reverse reduction geared to sc. shaft 2 800bhp (2 060kW) Polar British Polar Engines Ltd. Glasgow Gen 2 × 70kW 1 × 51kW 415V 50Hz a.c. 12,5kn
8105856 JG4182 123785 Df Esd Gc Rdr RT	**KINEI MARU** **Kinkai Tanker K.K.** Tokyo Japan	**992** — 2 472	NK	**1981** Kochi Jukogyo (Eiho Zosen) K.K.—Kochi (1455) 5,033 72,01 12,31 5,52 1 dk	**M Tanker** Mchy.aft	Oil 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe
7630684 Rdr	**KINEI MARU** **T.J.T. Services Co. Ltd.**	**986** 607 1 859		**1969** Asakawa Zosen—Imabari 68,51 10,52 5,106 65,00 10,49 5,49 1 dk	**TM Tanker** 4 Ta ER L.(oil) 2 466	2 Oil 1 860bhp (1 368kW) Daihatsu Kogyo Osaka Gen 2 × 45kW 1 × 30kW 220V a.c. Fuel 48,0t-7,0pd 12kn
7648801 JK3392 107922 Gc Rdr	**KINEI MARU** **Tahara Kisen K.K.** Hinase, Japan Okayama Pref.	**499** 319 1 468		**1970** Okayama Zosen K.K.—Hinase (196) 62,21 4,401 57,00 10,00 6,46 2dks	**M General Cargo** G.2 282 B.2 096 1 Ha (32,0 × 7,0) ER	Oil 1 300bhp (956kW) Hanshin Nainenki Kogyo Japan 10,5kn
6519900 JK2224 95651	**KINEI MARU No. 1** ex Yahata Maru No. 3 **Fumizo Ueda** Mitsu, Japan Hyogo Pref.	**191** 104 300		**1965** K.K. Matsuura Zosen—Kinoe (31) 33,00 6,63 2,693 29,52 6,61 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (16,0 × 4,1) ER	Oil 2SA 4Cy. 305 × 894 E made59 fitted65 Matsue Nainenki Kogyo Matsue Gen 1 × 30kW 8,5kn

7651767 JH2436 109959	**KINEI MARU No. 2** ·ex Fukusei Maru **Y.K. Toshie Kaiun** Hinase, Japan Okayama Pref.	**469** 242 1 000	**1971** 51,01 47,00 1 dk	Yamanaka Zosen K.K.—Namikata 8,81	4,101 4,50	(77)	**M General Cargo** 1 Ha ER	Oil 900bhp (662kW) Matsui Tekkosho
6909301 JK2868 103114 Rdr	**KINEI MARU No. 2** **Akemi Nishimura** Takehara, Japan Hiroshima Pref.	**196** 95 386	**1968** 38,10 33,99 1 dk	Sokooshi Zosensho K.K.—Higashino 7,24 7,22	3,099 3,41	(188)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo
6909313 JK2866 103112 Rdr	**KINEI MARU No. 3** **Seiji Yamanaka** Oyano, Japan Kumamoto Pref.	**198** 108 386	**1968** 38,10 33,99 1 dk	Sokooshi Zosensho K.K.—Higashino 7,24 7,22	3,099 3,41	(187)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo
7923093 JK4020 122106	**KINEI MARU No. 3** **Sumiyoshi Kisen Y.K.** Hinase, Japan Okayama Pref.	**194** 113 —	**1979** 54,01 49,20 1 dk	Shin Nippon Jukogyo K.K.—Higashino 8,81	3,250 5,01	(156)	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Hanshin Nainenki Kogyo
7936480 8JYG 118699	**KINEI MARU No. 3** **K.K. Issei Hamaguchi Shoten** Setano, Japan Hokkaido Pref.	**184** 87 —	**1980** *35,00* 1 dk	Okuda Zosen Tekko K.K.—Ishinomaki 7,21	3,20	(307)	**M Fishing** Tuna	Oil Niigata Eng. Co. Ltd.
7929396 7JJU 123162 Df Esd Gc Pfd Rdr RT	**KINEI MARU No. 10** **Mitsukane Suisan K.K.** Iwaki, Japan Fukushima Pref.	**284** 144 —	**1980** 49,18 43,36 1 dk	Kanasashi Zosensho—Shimizu 8,41	3,252 3,59	(2037)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7233450 JQAX 113610 Df Esd Gc Pfd Rdr	**KINEI MARU No. 11** **Kinji Okawa** Owase, Japan Mie Pref.	**374** 169 —	**1972** 47,25 1 dk RW	Uchida Zosen—Ise 8,54 8,51	3,97	(719)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
7914810 JK4013 121999 Gc Rdr	**KINEI MARU No. 11** **Kimio Taguchi** Hinase, Japan Okayama Pref.	**161** 101 429	**1979** 38,87 1 dk	K.K. Saidaiji Zosensho—Okayama 7,80	3,050 4,70	(65)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 480bhp (353kW) Yanmar Diesel Engine Co. Ltd.
7653193 JG2597 105421	**KINEI MARU No. 18** ex Koshin Maru No. 6 **Norio Kanenami** Yokohama, Japan Kanagawa Pref.	**494** 305 1 000	**1968** 49,20 46,00 1 dk	Shimoda Dockyard Co. Ltd. —Shimoda 9,50	4,001 4,30		**M Tanker** 4 Ta ER L.(oil) 1 166	Oil 700bhp (515kW) Matsui Tekkosho
7313377 7MEB 114322 Df Esd Gc Pfd Rdr	**KINEI MARU No. 18** **Fukumaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**343** 154 424	**1973** 54,51 45,01 1 dk RW	Nishii Dock Co. Ltd.—Ise 8,34 8,31	3,455 3,87	(253)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7705659 JMNI 119495 Df Esd Gc Pfd Rdr	**KINEI MARU No. 18** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**299** 152 —	**1977** 48,93 42,96 1 dk	Kanasashi Zosensho—Kaijima Works, Shimizu 8,51	3,64	(1237)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
5128314 7LIF 87407 Df Esd Pfd Rdr	**KINEI MARU No. 18** ex Gensho Maru No. 18 **K.K. Kazumasa Hamaguchi Shoten** Setano, Japan Hokkaido Pref.	**234** 125 —	**1962** 41,84 36,48 1 dk	Usuki Tekkosho—Usuki 7,22 7,19	3,277 3,46	(395)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd.
7122429 JPOC 109386 Df Gc Pfd Rdr	**KINEI MARU No. 18** ex Kinei Maru No. 10-79 ex Kinei Maru No. 38-79 **Sankin Suisan K.K.** Iwaki, Japan Fukushima Pref.	**224** 95 —	**1971** 43,31 38,41 1 dk	Kanasashi Zosensho—Shimizu 7,62 7,60	2,998 3,36	(716)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
7639977 JPCA 119393 Df Esd Gc Pfd Rdr	**KINEI MARU No. 35** **Kinei Gyogyo Y.K.** Iwaki, Japan Fukushima Pref.	**254** 128 349	**1977** 46,56 41,18 1 dk	Kanasashi Zosensho—Kaijima Works, Shimizu 7,82	3,150 3,46	(1228)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7916167 JGWT 123186 Df Esd Gc Pfd Rdr	**KINEI MARU No. 38** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**299** 152 —	**1979** 49,79 43,97 1 dk	Kanasashi Zosensho—Shimizu 8,62	3,301 3,66	(2028)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd.

7821520 7LAC 122311 Df Esd Gc Pfd Rdr	**KINEI MARU No. 38** **Kinei Gyogyo Y.K.** Iwaki, Japan Fukushima Pref.	**254** 120 —		**1979** Kanasashi Zosensho—Kaijima Works, Shimizu (2012) 46,61 3,152 40,80 8,01 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8028826 JGXV 124268 Df Esd Gc Pfd Rdr	**KINEI MARU No. 58** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**299** 151 —		**1981** Kanasashi Zosensho—Shimizu (2063) 49,97 (BB) 8,62 3,301 44,18 8,60 3,66 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8021000 7JNX 124251 Df Esd Gc Pfd Rdr	**KINEI MARU No. 85** **Kinei Gyogyo Y.K.** Iwaki, Japan Fukushima Pref.	**343** 174 —		**1980** Kanasashi Zosensho—Shimizu (2051) 53,68 3,401 47,71 8,81 3,76 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 530 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7379357 JMKI 116500 Df Esd Gc Pfd Rdr	**KINEI MARU No. 128** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**284** 145 —		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1158) 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7652682 JL3867 113400	**KINEI MARU No.8** ex Nikko Maru No. 20-79 **K.K. Ariake Shoji** Konagai, Japan Nagasaki Pref.	**695** 425 250		**1972** Shin Nippon Jukogyo K.K.—Higashino *51,00* 3,201 11,00 5,01 2dks len 79	**M Sand Carrier** 1 Ha ER	Oil 1 300bhp (956kW) Hanshin Nainenki Kogyo Japan 8kn
7300526 JL3338 107044	**KINEIZAN MARU No. 8** **Urato Kaiun K.K.** Omishima, Japan Ehime Pref.	**459** 290 1 050		**1969** Nishihara Zosen—Ohmishima (154) 54,01 4,201 49,00 9,30 4,70	**M General Cargo**	Oil 1 000bhp (736kW) Makita Tekkosho Japan Fuel (d.o.) 11kn
5187437 MEQC 303209 Df Esd Pfd Rdr RT	**KINELLAN** **George Wood (Aberdeen) Ltd.** George R. Wood Aberdeen United Kingdom	**209** 75 —	**✠100A1** SS 3/77 trawler **✠LMC** EL (c) j FN 339	**1961**-10 J. Lewis & Sons Ltd.—Aberdeen (317) *32,37* 7,04 31,81 7,01 3,66 F 5,2 RW rf 991 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) ✠ NE 4/68 Blackstone & Co. Stamford 10,5kn
7524304 EKBB M-31780	**KINESHMA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 503** 463 611	RS	**1975** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13,25kn
6855316 UQKF M-12119	**KINESHMA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	(RS)	**1961** .............U.S.S.R. 43,59 7,65 3,001 3,87 1 dk	**M Fishing** 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) E made59 fitted61 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
8011108 JL4941 124158 Df Esd Gc Pfd Rdr RT	**KINFUJI MARU** **Y.K. Kawasaki Kisen** Anan, Japan Tokushima Pref.	**497** 310 1 226		**1980** Kochi Jukogyo (Eiho Zosen) K.K.—Kochi (1388) 64,01 11,03 4,152 57,03 11,00 6,28 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 450bhp (1 067kW) Hanshin Nainenki Kogyo Kobe
6618201 J4PU 7172 Df Esd Gc Pfd Rdr RT	**KING AGAMEMNON** **Mycenaean Shipping Co. Ltd.** Piraeus Greece	**52 870** 39 515 99 990	AB	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (664) 270,42 37,88 14,593 256,32 37,81 20,15 P 54,0 1dk RW rf nil lengthened & deepened 74	**M Tanker** 18 Ta ER L.(oil) 129 827 HeCls. B	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 5 185,0t (hvf)-71,0pd 16kn
6812857 GYVG 335920 Df Esd Gc Pfd Rdr RTm/h/v	**KING ALFRED** **Cayzer, Irvine Shipping Ltd.** London United Kingdom	**29 419** 22 033 55 120	NV	**1968** Eriksbergs M/V A/B—Goteborg (616) 217,58 29,62 12,815 209,89 29,57 17,61 B 24,7 F 18,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 24,4 24,5 24,4 20,9 24,4 24,4 20,9 ER G.70 284 B.60 660 7 Ha (stl) (each 14,0 × 12,8) ER Der 2(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 440kW 1 × 80kW 440V 60Hz a.c. Fuel 2 414,0t (hvf) 14,75kn
7202657 WA3810 212014	**KING AND WINGE** ex Columbia ex King and Winge **King & Winge Inc.** Coos Bay, Or United States of America	**143** 97 —		**1914** ....Seattle, Wa *29,48* 5,97 2,95	**Wood M Fishing**	Oil 170bhp (125kW) Atlas Imperial Engine Co. U.S.A. Fuel (d.o.)
5044738 9V2533 356922 Esd Rdr RT	**KING BIRD** ex San Miquel-66 ex Calabar-66 ex San Miquel-65 ex Bintang Mas-64 ex Batoela-60 **King Line (Pte.) Ltd.** Singapore Singapore	**1 326** 725 1 815	NK	**1947** Rotterdamsche D.D. Maats. N.V.—Rotterdam (273) 68,59 12,10 4,827 64,67 12,04 5,39 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (stl) (5,2 5,9 5,9 × 4,1) ER 6W Der 6(3)	Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel Skm Gen 3 × 84kW d.c. Fuel 61,0t 10,25kn

6407896 SWAK 5581 Df Esd Gc Rdr RT	**KING CADMUS** **Cadmus Shipping Co. Ltd.** Piraeus Greece	**33 444** 25 157 56 922	 AB	**1964** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (850) 244,41 32,39 12,421 233,53 32,20 16,21 P 37,8 F 18,9 1 dk RW rf nil len 74	**M Tanker** 25 Ta ER L.(oil) 69 659	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Uraga Heavy Industries Ltd. Gen 1 × 550kW 2 × 400kW Fuel 2 246,5t
7363437 GTUT 363376 Df Esd Gc Rdr RTm/h/v	**KING CHARLES** **King Line Ltd.** Cayzer, Irvine Shipping Ltd. London United Kingdom	**30 276** 20 454 54 256	**✠100A1** CS 7/79 strengthened for ore cargoes, Nos. 2, 4 and 6 holds may be empty **✠LMC** EL Lt 3$\frac{3}{16}$"U2 FN 9122	**1974**-7 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (176) 206,76(BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk NS 9BH WB1572T incl. Comb. btm & STs in Nos. 1, 3, 4, 5, & 6 holds 6282T Topside tanks in holds 6694T	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.68 470 B.59 361 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Ast. Espanoles S.A. Sestao Works, AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 2 318,5t (hvf)
7213840 BVXC Df Esd	**KING DAH No. 32** **Yu Dah Fishery Co. Ltd.** Kaohsiung China*	**206** 91 —		**1969** Hsin Kao S.B. Corp.—Kaohsiung 32,92 6,23 1,804 29,72 6,20 2,82 1 dk	**M Fishing** Side-fishing 3 Ho 5,7 4,7 6,7 ER 4 Ha (1,0 1,0 × 1,9) (1,0 1,0 × 1,1) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 220V a.c.
5343768 9MWP 324173 Esd	**KING DRAGON** ex Bayano-66 ex Koko-66 ex Bayano-65 ex Sumber Mas-64 ex Bandjermasin-59 **Guan Guan Shipping Sendirian Berhad** Penang Malaysia	**1 279** 844 1 728		**1939** N.V. Schps. Gebr. Pot—Bolnes (876) 68,59 12,10 4,827 12,04 P & B 28,7 F 15,3 1 dk R	**M General Cargo** Mchy.aft B.2 445 6W Der 1(10)	Oil 4SA 7Cy. 400 × 750 800bhp (588kW) Kon. Mach. Stork & Co. N.V. Fuel 61,0t
5100398 3EDR 9353 -79A Df Esd Gc Rdr RT	**KING EAST** ex Hwa Yung-79 ex New Kaohsiung-78 ex Eva Jr.-72 ex Mia Maurer-71 ex Elbe-63 **King East Marine Corp. S.A.** Panama Panama	**3 394** 1 655 5 860	 GL	**1956** Orenstein Koppel & Luebecker —Luebeck (502) 106,46 14,84 7,271 98,05 14,81 9,00 P 11,6 F 13,2 2 dks RW	**M General Cargo** 4 Ho — 17,9 24,3 29,4 G.7 831 B.6 887 4 Ha (9,8 14,7 9,8 9,8 × 6,2) 11W Der 1(50) 3(10) 8(5) 1(3)	Oil 2SA 9Cy. 520 × 900 2 700bhp (1 986kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 144kW 380/220V 50Hz a.c. Fuel 579,0t
8021282 JLTB 123775 Df Esd Gc Rdr	**KING FAMILY** **Sanpo Unyu K.K. & Mitsui Leasing & Development Ltd.** Far East Shipping K.K. Tokyo Japan	**2 936** 1 594 5 275	 NK	**1981** Honda Zosen—Saiki (689) 97,92 6,624 90,02 15,31 7,93 1 dk	**M Tanker** Oil Chemical Mchy.aft	Oil 4SA 6Cy. 470 × 760 3 400bhp (2 501kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5153747 9V2502 356871 Df Esd RT	**KING FISH** ex Holmwood-72 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**796** 383 1 046	**✠100A1** SS 6/80 **✠LMC** EL (J) FN 812	**1953**-1 N.V. Bodewes Schps. —Martenshoek (397) 63,40 9,81 4,039 58,45 9,76 4,14 P 15,3 RQD 15,6 B 5,5 F 9,5 1 dk RW 3BH WB287t	**M General Cargo** Mchy.aft G.1 614 B.1 529	Oil 4SA 8Cy. 350 × 535 1 100bhp (809kW) Mirrlees, Bickerton & Day Fuel 152,5t
5187528 Rdr	**KING FISHER** **Government of The Republic of The Philippines** Manila Philippines	**123** 62 —		**1961** Tosa Zosen Tekkosho—Kochi (129) 32,80 5,74 2,693 27,01 5,57 2,85	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 400 Hanshin Nainenki Kogyo
7385590 GTUS 363563 Df Esd Gc Rdr RT	**KING GEORGE** **King Line Ltd.** Cayzer, Irvine Shipping Ltd. London United Kingdom	**43 742** 32 109 79 493	**✠100A1** CS 2/80 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL Pt 3$\frac{1}{16}$"U3 FN 12617	**1975**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (197) 256,22(BB) 32,29 14,421 243,01 32,20 19,72 F 19,6 1 dk rf nil DK fwd NS 11BH WB46781T incl. Comb btm, side & tpsd tnks in Nos 1,2&3 hlds 6453T tpsd tnks in Nos 4,5,6 &7 hlds comb with comb btm. & STs in Nos 5,6&7 hlds 8963T tpsd tnks in Nos 8&9 hlds 1910T No 4 hld 12350T & No 8 hld 12350T	**M Bulk Carrier** 9 Ho 18,2 24,0 18,9 24,0 18,9 24,0 18,9 24,0 18,9 ER G.94 914 9 Ha (stl) (11,8 × 9,9) (17,7 12,0 17,2 12,0 17,2 12,0 17,2 × 15,6) (12,0 × 9,9) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Ast. Espanoles S.A. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 397,0t (d.o.) 4 474,5t (hvf)
5187542 MLML 148912 Rdr RTm	**KING GEORGE V** **Bristol Channel Ship Repairers Holdings Ltd.** Glasgow United Kingdom	**985** 435 272		**1926** Wm. Denny & Bros. Ltd.—Dumbarton (1182) 82,38 9,78 2,236 9,73 2 dks R rf 356	**TS Ferry** 1183dk P	6 S Turb sr geared to 2 sc. shafts 3 000shp (2 207kW) Parsons Marine Turbine Co. Gen 1 × 25kW 220V d.c. Fuel 40,0t (o.f.)
7515133 BYKG Df Esd Gc Pfd Rdr RT	**KING HAI HWA No. 1** **Kai Fa Fishery Co. Ltd.** Kaohsiung China*	**380** 281 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 3,150 36,02 7,60 3,46 P 8,9 F 7,4 1 dk	**M Fishing** 3 Ho 1,8 4,8 4,9 ER 5 Ha (0,6 0,6 × 0,7) (1,2 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho
7515121 BYKG Df Esd Gc Pfd Rdr RT	**KING HAI HWA No. 2** **Kai Fa Fishery Co. Ltd.** Kaohsiung China*	**380** 281 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 3,150 36,02 7,60 3,46 P 8,9 F 7,4 1 dk	**M Fishing** 3 Ho 1,8 4,8 4,9 ER 5 Ha (0,6 0,6 × 0,7) (1,2 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho

5248176 VVU 199065 Df Esd RTm	**KING HORSE** ex Navua-71 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**1 951** 922 2 180	**✠100A1** CS 5/77 **✠LMC** EL q $1\frac{7}{16}$"SQ FN 1376	**1955**-5 Henry Robb Ltd.—Leith (442) 81,56 12,81 4,865 76,21 12,65 5,41 P & B 36,0 F 8,9 1 dk RW rf 127 5BH WB542t incl. DTm110t	**M General Cargo** 3 Ho 13,4 24,3 12,8 G.3 102 B.2 986 3 Ha (stl) (7,3 14,6comb. 7,3 × 7,3) 8W Der 2(10) 6(5)	Oil 2SA 5Cy. 480 × 700 1 500bhp (1 103kW) Sulzer G. Clark (Sunderland) Ltd. Sunderland Gen 3 × 114kW 220V d.c. Fuel 122,0t (d.o.) 11kn
6618665 NFE 2817 Df Esd Gc Rdr	**KING HWA** **Hsin Fu S.S. Co. Ltd.** Keelung China*	**1 037** 520 1 730		**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1066) 70,31 10,83 4,700 63,51 10,80 5,29 P 22,9 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho 24,6 16,7 ER G.2 055 B.1 844 2 Ha (15,0 8,9 × 4,8) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 430 × 620 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 36kW 220V 60Hz a.c. Fuel 116,0t 12,5kn
6927987 Df Esd Gc Rdr	**KING KONG No. 3** **King Kong Fishing Co. Ltd.** Kaohsiung China*	**250** 99 —		**1969** Tien Erh S.B. Co. Ltd.—Kaohsiung 36,66 6,53 33,33 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata
5270624 9V2507 356885 Df Esd RTh	**KING LAKE** ex Parera **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**1 118** 555 1 021	**✠100A1** SS 4/80 Singapore home trade **✠LMC** EL m FN 994	**1957**-5 George Brown & Co. (Marine) Ltd. —Greenock (267) 63,63 11,26 4,433 57,92 10,83 6,33 RAD 16,2 F 7,1 1 dk & pt S dk rf 102 3BH WB277t	**M General Cargo** OSD 2 Ho 7,6 28,9 1 TwD 34,7 ER 2 Ha (each 12,0 × 4,2) ER Der 2(2-5) 6(2-3)	Oil 2SA 6Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgow Gen 2 × 82kW 1 × 25kW d.c. Fuel (d.o.)
6511013 HP3261 6667 -76A Df Esd Rdr RTm/h/v	**KING LEAR** ex Pamir I-79 ex Haslach Bewa-75 ex Haslach-71 **Perlina Compania Maritima S.A.** Panama Panama	**499** 345 1 336	GL	**1965** Atlas Werke A.G.—Bremen (420) 73,44 11,31 3,652 66,02 11,28 6,25 1 dk & S dk	**M General Cargo** OSD 1 Ho 49,8 ER G.2 920 B.2 668 2 Ha (stl) (each 16,7 × 6,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 2 × 28kW 1 × 8kW 220V d.c. Fuel 66,0t (d.o.)-3,5pd 11,5kn
5427746 SYSC 2236 Df Esd Gc Rdr	**KING LEONIDAS** **King Theras Shipping Co. Ltd.** Piraeus Greece	**15 740** 10 729 26 075	**✠100A1** SS 6/77 strengthened for heavy cargoes **✠LMC** EL kt $2\frac{9}{16}$"SQ FN 6194	**1963**-7 Forges & Ch. de La Mediterranee —La Seyne (1357) 177,27 22,94 10,561 167,01 22,86 14,23 P 32,4 F 13,8 1 dk rf nil DK fwd NS 8BH WB9230t incl. Topside tanks in holds 4811t	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Forges & Ch. de la Mediterranee Le Havre AuxB 100lbf/in² (6,9bar) Fuel (hvf)
5180130 9V2446 367913 Esd RT	**KING LION** ex San Blas-66 ex Bona-66 ex San Blas-65 ex Kall Mas-64 ex Bakongan-60 **King Line (Pte.) Ltd.** Singapore Singapore	**1 326** 725 3 288	NK	**1948** Rotterdamsche D.D. Maats. N.V. —Rotterdam (275) 68,76 12,10 4,852 64,70 12,04 5,41 P 17,4 B 12,2 F 21,4 1 dk & S dk	**M General Cargo** OSD G.2 488 B.2 395 3 Ha (stl) (5,2 × 4,1) (5,9 5,9 × 4,1) ER 6W Der 6(3)	Oil 2SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel Skm Fuel 61,0t 10,25kn
5288970 9V2883 381671 Esd RT	**KING LUCK** ex Kim Guan-79 ex King Fish-69 ex Chopin-66 ex Akassa-66 ex Chopin-65 ex Radja Mas-64 ex Pladda-63 **King Line (Pte.) Ltd.** Singapore Singapore	**853** 397 —	**BS✻** SS 4/79 **MBS✻** CT1486 C25 S22 FN 1161	**1950**-4 Caledon SB. & Eng. Co. Ltd. —Dundee (477) 66,60 11,64 5,055 61,42 11,59 7,32 2 dks RW 4BH WB233t	**M General Cargo** Mchy.aft G.2 704 B.2 465 6W Der 6(5)	Oil 2SA 7Cy. 340 × 570 1 190bhp (875kW) British Polar Engines Ltd. Glasgow Fuel 123,0t 11kn
7623760 BYOM 5406 Df Esd Gc Pfd Rdr	**KING MING No. 1** **King Ming Fishery Co. Ltd.** Kaohsiung China*	**355** 231 —		**1974** Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 41,56 7,73 3,226 36,00 7,60 3,66 F 12,8 1 dk	**M Fishing** 3 Ho 7,3 5,8 6,8 ER 3 Ha (each 1,2 × 1,0) ER	Oil 4SA 6Cy. 305 × 460 1 200bhp (883kW) Otsuka Tekko Usuki 11kn
7623772 5405 Df Esd Gc Pfd Rdr	**KING MING No. 2** **King Ming Fishery Co. Ltd.** Kaohsiung China*	**355** 231 —		**1974** Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 41,56 7,73 3,110 36,00 7,60 3,66 F 12,8 1 dk rf 196 BK	**M Fishing** 3 Ho 7,3 5,8 6,8 ER In.346 3 Ha (each 1,2 × 1,0) ER	Oil 4SA 6Cy. 305 × 460 1 200bhp (883kW) Otsuka Tekko Usuki Gen 1 × 125kW 1 × 100kW 208V a.c. 11kn
5271214 HPGN 317-P	**KING MOON** ex Henrica-66 ex Fresco-66 ex Henrica-65 ex Pasir Mas-64 ex Garuda Mas-60 ex Toboali-58 **King Line S.A.** Panama Panama	**754** 413 589		**1930** A. F. Smulders—Schiedam 64,37 10,39 3,048 10,34 B 15,0 F 11,3 1 dk R	**M General Cargo** Mchy.aft B.1 206 4W	Oil 4SA 8Cy. 345 × 500 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 35,5t 9kn
5420841 SYTB 2276 Df Esd Gc Rdr RTv	**KING NESTOR** **Pylos Shipping Co. Ltd.** Piraeus Greece	**15 378** 10 288 24 162	**✠100A1** SS 2/78 strengthened for ore cargoes Nos. 2 & 4 holds may be empty **✠LMC** EL kt $2\frac{9}{16}$"SQ FN 6095	**1963**-10 Ch. de l'Atlantique—St. Nazaire (F22) 178,24(BB) 22,86 10,015 168,00 22,76 13,52 P 32,7 F 13,5 1 dk rf 102 NS 8BH WB14231t incl. Topside tanks in holds 4864t No. 3 hold 4547t	**M Bulk Carrier** 6 Ho 21,5 20,2 20,0 19,8 20,0 19,8 ER G.33 907 6 Ha (stl) (13,7 × 8,9) (13,4 13,4 13,4 13,4 13,4 × 10,9) ER	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) . B&W Ch. de l'Atlantique St Nazaire AuxB 85lbf/in² (5,9bar) e(ex.g) 85lbf/in² (5,9bar) Gen 3 × 325kW 110/440V 60Hz a.c. Fuel 1 575,0t (hvf) 15kn
7520475 553299	**KING OF KINGS** **Launch King of Kings Inc.** Houma, La United States of America	**156** 106 —		**1973** ....Golden Meadow, La *21,49* 7,50 3,46 1 dk	**M Fishing**	Oil 450bhp (331kW) U.S.A.

5337537 HO-8762 Df Esd	**KING ON** ex Stability-73 **Borneo Timber Ltda. S.A.** Panama Panama	**1 490** 845 1 768	✠Classed LR until 22/11/74	**1949**-11 Goole SB. & Repairing Co. Ltd. —Goole (463) 73,79 11,03 4,769 68,74 10,98 4,88 P 17,7 RQD 33,3 F 6,4 1 dk RW	**M General Cargo** 3 Ho — —DT — — ER G.2 492 B.2 350 3 Ha ER Der 3(3)	Oil 2SA 4Cy. 405 × 650 800bhp (588kW) Newbury Diesel Co. Ltd. Ne Fuel 55,0t
7313535 WYV3 228 549803 Df Esd Gc Pfd Rdr RT	**KING OSCAR** **Oceanus Industries Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	**971** 450 —		**1973** Campbell Industries—San Diego, Ca (90) 66,45 12,81 60,20 12,20 5,87 3 dks	**M Fishing** Tuna Seiner Mchy.aft	Oil 2SA 20Cy. 3 550bhp (2 611kW) General Motors Corp. La Grange,
7535353 Rdr	**KING PAIR**	**511** 219 —		**1966** Nippon Kokan K.K.—Shimizu (254) 37,50 13,24 3,658 34,02 13,21 4,88	**M Ferry** Twin Hull 497P	2 Oil 4SA each 260 × 320 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 32kW 225V a.c.
5041657 9WBH 324822 Df Esd	**KING PEARL** ex Granada-66 ex Boquete-66 ex Lagos-66 ex Boquete-65 ex Thai Nam Tjioe-64 ex Benua Mas-63 ex Starline Enterprise-61 ex Steinberg-57 ex Edith W. Gleue-54 **Guan Guan Shipping Sendirian Berhad** Labuan Malaysia	**872** 544 1 176		**1952** G. Renck Jr. K.G.—Hamburg *59,14* 9,78 4,344 9,73 P 13,8 F 9,2 2 dks RW	**M General Cargo** CSD Mchy.aft G.2 016 B.1 815	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 64,0t
5166952 WB8477 255969 RT	**KING PHILIP** ex J. T. O'Connell ex J. Rich Steers ex McCune **New England Towing Co.** Providence, RI United States of America	**187** 77 —		**1948** Gulfport SB. & D.D. Co—Port Arthur, Tx (326) *29,02* 7,35 29,27 7,32 3,81 1 dk BK 38	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 connected elec. motor General Motors Corp. Clevelan Fuel 88,5t
6707090 GWME 309977 Df Esd Gc Pfd Rdr RTm/h	**KING RICHARD** ex Elbe Ore-74 **The Scottish Tanker Co. Ltd.** Cayzer, Irvine Shipping Ltd. London United Kingdom	**42 425** 30 919 79 048	AB	**1967** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (814) 249,21 32,24 14,333 239,40 32,21 19,51 P 44,2 F 16,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 19,1 23,7 17,9 24,0 16,7 23,1 17,9 24,0 17,6 ER G.88 371 B.86 921 9 Ha (stl) (11,9 16,2 10,5 16,2 10,5 16,2 10,5 16,2 10,5 × 15,0) ER Der 2(5)	Oil 2SA 8Cy. 840 × 1800 16 800bhp (12 357kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe Gen 3 × 430kW 440V 60Hz a.c. Fuel 3 428,0t (hvf)
6927999 BVVA Df Esd Gc Rdr	**KING SHEN FU No. 1** **King Shen Fishing Co. Ltd.** Kaohsiung China*	**252** 99 —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (148) 36,43 6,53 31,98 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 550bhp (405kW) Matsui Tekkosho
5270014 9WBI 324823 Df Esd	**KING SOON HIN** ex King River-81 ex Castille-68 ex Marie-66 ex Campo-66 ex Marie-65 ex Pantal Mas-64 ex Starline Trader-61 ex Cornella Sieghold-56 **Ling Tai King** Labuan Malaysia	**528** 333 640		**1954** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (105) 54,59 8,67 3,150 8,62 2 dks RW	**M General Cargo** CSD 1 Ho 29,0 ER G.1 138 B.994 2W	Oil 4SA 6Cy. 290 × 420 Maschinenbau Kiel A.G. Fuel 42,5t
7124881 D9AZ IM1684 Df Esd Gc Pfd Rdr RTv	**KING STAR** **Honam Tanker Co. Ltd.** Inchon South Korea	**73 200** 52 486 120 643	**✠100A1** oil tanker **✠LMC** SS 3/80 EL Wt $3\frac{3}{4}$"U3 FN 16933 KR	**1971**-12 Lithgows (1969) Ltd. East Yard —Port Glasgow (1180) 274,40(BB) 42,07 16,955 262,77 42,03 22,41 P 28,4 F 46,4 1 dk rf nil 8BH WB26452t incl. 17774t in clean ballast tanks	**M Tanker** pt higher tensile steel 11 Ta ER L.(oil) 163 503 HeCls. BC	Oil 2SA 12Cy. 840 × 1800 27 220bhp (20 022kW) J. G. Kincaid & Co. Ltd. Gre 2 WTAuxB (o.f.) 300lbf/in² (20,7bar) Spt 510°C 275lbf/in² (19,0bar) e(ex.g) 305lbf/in² (21,1bar) Gen 3 × 700kW 440V 60Hz a.c. Fuel 502,0t (d.o.) 6 258,0t (hvf)-71,0
5193321 9VUV 196981 Df Esd RTm/v	**KING STAR** ex Koonya-71 **King Line (Pte.) Ltd.** Singapore Singapore	**1 946** 804 2 006	**✠100A1** **✠LMC** SS 8/76 EL q $1\frac{7}{16}$"SQ FN 1333	**1957**-10 Henry Robb Ltd.—Leith (461) 76,89 13,87 4,465 71,63 13,73 4,88 P & B 35,1 F 8,6 1 dk rf 127 NS in lower part of holds 5BH WB673t incl. DTm176t	**M General Cargo** Ref 3 Ho 12,8 20,7 ER 12,1 G.2 769 B.2 636 In.37 3 Ha (stl) (7,3 12,1 × 8,5) ER (7,9 × 8,5) 8W Der 8(5)	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) British Polar Engines Ltd. Gl Gen 3 × 114kW 220V d.c. Fuel 95,0t (d.o.)
5245588 HPZX 462-P Esd	**KING STAR** ex Joffre-66 ex Cottica-66 ex Joffre-65 ex Naga Mas-64 ex Larantuka-59 ex Sarmi-51 **King Line S.A.** Panama Panama	**556** 361 472		**1946** Albina Eng. & Mach. Works —Portland, Or (230) 55,20 8,87 2,591 8,82 P 11,0 F 9,2 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 4SA 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francis Fuel 35,5t
7416349 H3CQ 4760-74 Df Esd Pfd Rdr RT	**KING STAR No. 315** **Haven Shipping S.A.** Hae Woi Industrial Co. Ltd. Panama Panama	**363** 180 —	KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1183) 52,13 3,379 46,44 8,59 3,79 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.444 3 Ha (1,0 × 0,9) (1,6 × 1,6) (0,6 × 0,6)	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.

7416416 H3GA 5061-75 Df Esd Gc Pfd Rdr RT	**KING STAR No. 316** **Haven Shipping S.A.** Hae Woi Industrial Co. Ltd. Panama Panama	**363** 181 —	KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1184) 52,10 8,64 3,395 46,44 8,59 3,81 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.444 3 Ha (1,0 × 0,9) (1,6 × 1,6) (0,6 × 0,6)	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 11,25kn
7416428 H3FZ 5483-75 Df Esd Gc Pfd Rdr RT	**KING STAR No. 317** **Haven Shipping S.A.** Hae Woi Industrial Co. Ltd. Panama Panama	**363** 181 —	KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1186) 52,10 8,64 3,395 46,44 8,59 3,81 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.444 3 Ha (1,0 × 0,9) (1,6 × 1,6) (0,6 × 0,6)	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 11,25kn
7416387 H3HH 5000-75 Df Esd Gc Pfd Rdr RT	**KING STAR No. 318** **Haven Shipping S.A.** Hae Woi Industrial Co. Ltd. Panama Panama	**362** 180 —	KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1187) 52,10 8,64 3,395 46,44 8,59 3,81 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.444 3 Ha (stl) (1,0 × 0,9) (1,6 × 1,6) (0,6 × 0,6) ER	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 11,25kn
7382471 LXQL 18484 Df Esd Gc Pfd Rdr RT	**KING SUPPLIER** **K/S A/S Supply Service & Co.** Supply Service A/S Narvik Norway	**498** 232 989	NV	**1975** Eid Verft A/S—Nordfjordeid (45) 57,82 13,03 4,268 50,09 13,00 6,02 2 dks	**TM Tug/Supply Ship** Deck Cargo 12P Mchy.aft	2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 173kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 400,0t (d.o.)-28,0pd 14kn
7117254 BIDZ 3427 Df Esd Rdr RT	**KING TAI** ex San Fair-81 **Ta-Mou Lines Corp.** Keelung China*	**3 124** 2 028 5 204		**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (158) 104,32 15,07 6,300 98,00 14,99 8,01 P 22,9 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho 34,4 35,6 ER G.6 612 B.6 308 2 Ha (stl) (26,0 27,2 × 7,4) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 450V a.c. Fuel 395,0t (hvf) 13kn
7200752 WM9383 509771 Esd Gc Pfd Rdr RT	**KING TIDE** **TMS Acquisition Corp.** Tidewater Inc. New Orleans, La United States of America	**194** 132 849		**1967** American Marine Corp.—New Orleans, La (982) 50,30 10,98 3,201 47,93 10,93 3,81 F - 1 dk rf 356 conv Deck Cargo Supply Ship 68	**TM Research** Seismographic 16bth P Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 1 650bhp (1 214kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 240/450V 60Hz a.c. Thw. thrust propeller fwd Fuel 76,0t (d.o.)-6,0pd 12kn
5337331 9V2417 367815 Df Esd RTm	**KING TIGER** ex Squall-73 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**816** 378 983	**✠100A1** SS 6/79 **✠LMC** EL K FN 792	**1956**-6 James Lamont & Co. Ltd.—Port Glasgow (385) 62,06 10,11 3,963 58,04 9,61 4,04 P 17,4 RQD 38,8 F 8,3 1 dk R rf 25 NS 3BH WB253t	**M General Cargo** 1 Ho 34,8 ER 2 Ha (10,0 12,3 × 5,1) ER Der 2(10) 4(5) 6(3)	Oil 2SA 5Cy. 340 × 570 850bhp (625kW) British Polar Engines Ltd. Glasgow Gen 2 × 65kW 220V d.c. Fuel (d.o.)
5193010 9WW 196288 Df Esd RTm	**KING TOWER** ex Konini-71 **King Line (Pte.) Ltd.** Singapore Singapore	**2 007** 909 2 199	✠LR class withdrawn-Owner's request 16/10/81	**1957**-5 Henry Robb Ltd.—Leith (457) 81,56 12,81 4,852 76,21 12,65 5,41 P & B 36,0 F 8,9 1 dk RW rf 127	**M General Cargo** 3 Ho 13,4 24,3 ER 12,8 G.3 130 B.3 008 3 Ha (stl) (7,3 14,6 × 7,3) ER (7,3 × 7,3) 6W Der 2(10) 6(5)	Oil 2SA 5Cy. 480 × 700 1 500bhp (1 103kW) Sulzer G. Clark & N.E.M. (Sunderland) Ltd. Sunderland Gen 3 × 114kW 220V d.c. Fuel 112,0t (d.o.) 11kn
7330234 GSES 363134 Df Esd Gc Rdr RTm/h/v	**KING WILLIAM** **The Scottish Tanker Co. Ltd.** Cayzer, Irvine Shipping Ltd. London United Kingdom	**43 742** 32 109 79 304	**✠100A1** CS 2/79 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL Pt 3$\frac{1}{16}$"U3 FN 12617	**1974**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (189) 256,22(BB) 32,29 14,428 243,01 32,20 19,72 F 19,6 1 dk rf nil DK fwd NS 11BH WB22080T incl. Comb. btm., side & Top. tanks in Nos. 1,2 & 3 holds 6453T Top. tanks in Nos. 4,5,6 & 7 holds combined with Comb. btm & STs in Nos. 5,6 & 7 holds 8963T Top. tanks in Nos. 8 & 9 holds 1910T	**M Bulk Carrier** 9 Ho 18,2 24,0 18,9 24,0 18,9 24,0 18,9 24,0 18,9 ER G.94 925 9 Ha (stl) (11,8 × 9,9) (17,7 11,9 17,2 11,9 17,2 11,9 17,2 × 15,6) (11,9 × 9,9) ER Der 2(7)	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 5 199,0t (hvf) 16kn
5187669 MSYC 180986 Esd	**KINGARTH** Launched as Sledway **Government of The United Kingdom (Secretary of State for Defence)** Aberdeen United Kingdom	**768** 253 —	✠Classed LR until 3/68	**1944**-12 A. Hall & Co. Ltd.—Aberdeen (696) 53,93 10,88 3,747 45,73 10,83 4,91 B 17,1 F 8,0 1 dk R rf nil	**S Salvage Ship** 1 Ho 10,8 ER 1 Ha (9,1 × 6,1) ER Der 2(10)	T 3Cy. 298 502 & 864 × 610 600ihp (441kW) Smith's Dock Co. Ltd. Middlesbrough Gen 1 × 30kW 2 × 15kW 110/220V d.c. Fuel 71,0t (o.f.)
5187671 CY3429 195202 Esd Rdr RTm/h	**KINGCOME** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**242** 14 —	✠Classed LR until 6/56	**1952**-7 Yarrows Ltd.—Victoria, B.C. (121) 30,48 7,78 27,21 7,75 4,73 1 dk	**M Tug**	Oil 4SA 16Cy. 159 × 203 NE 69 Caterpillar Tractor Co. Peoria, Illinois
5420853 VCFZ 313970 Df Esd Gc Rdr RTm/v	**KINGDOC** **N. M. Paterson & Sons Ltd.** Thunder Bay Canada	**3 358** 2 160 5 456	**✠100A1** Lake SS 6/79 Winters in the Gt. Lakes Ice Class 3 **✠LMC** EL u 1$\frac{3}{16}$"SQ FN 2123	**1963**-9 Davie SB. Ltd.—Lauzon, P.Q. (643) 96,02 14,99 6,700 88,70 14,94 9,00 P 18,9 RFD 27,2 1 dk rf nil NS 5BH WB1205t incl. Topside tanks f142t	**M General Cargo** 3 Ho 17,0 29,2 17,0 ER G.7 255 B.6 879 4 Ha (stl) (each 9,1 × 9,1) ER 8W Der 8(5)	2 Oil 2SA each 10Cy. 206 × 508 with flexible couplings & sr gears to sc. shaft 3 320bhp (2 442kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 150kW 550V 60Hz a.c. Fuel 420,5t (d.o.) 13kn
5187695 187001 Df Esd Pfd	**KINGFISH** **Claridge Trawlers Ltd.** The Colne Fishing Co. Ltd. Lowestoft United Kingdom	**143** 45 —	✠Classed LR until 9/57	**1955**-8 R. Dunston Ltd.—Thorne (T901) *28,81* 6,56 28,35 6,48 3,05 RQD 16,5 F 4,3 RW rf 152 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 sr geared to sc. shaft Ruston & Hornsby Ltd. Lincoln

7314515 A8HP 4957 Df Esd Gc Pfd Rdr RT	**KINGFISHER** ex Ryuko Maru-74 **Liberian Kingfisher Transports Inc.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**18 983** 12 176 36 572	NK	**1973** Tsuneishi Zosen—Numakuma (275) 189,03(BB) 27,03 11,024 180,04 26,98 15,19 F 13,2 1 dk	**M Tanker** 33 Ta ER L.(oil) 44 606	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Mitsui SB. & Eng. Co. Ltd. Ta Gen 3 × 160kW 450V a.c. Fuel 1 624,5t-52,0pd 15
5187712 DZXG Esd RT	**KINGFISHER 1** **Marine Development Corp. of the Philippines** Manila Philippines	**149** 93 —		**1960** Geibi Zosen Kogyo—Kure (125) 37,09 6,71 2,667 34,19 6,68 3,36	**TM Fishing** Side Trawler	2 Oil 4SA each 6Cy. 180 × 220 500bhp (368kW) Mitsubishi Nippon Heavy Ind. Yoko Fuel 28,5t 10,
6905044 UWAZ M-17207 Df Esd Gc Rdr RT	**KINGISEPP** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 873** 1 346 3 930	RS	**1969** Valmet Oy Pansion Tehdas —Turku/Abo (292) 102,27 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyva Fuel 30,5t (d.o.) 254,0t (hvf) 1
5187736 823681 RTv	**KINGROAD** **Bristol City Council** Port of Bristol Authority Bristol United Kingdom	**1 045** 594 1 710	✠**100A1** SS 9/77 hopper barge ✠**LMC** EL m FN 1012	**1953**-5 Lobnitz & Co. Ltd.—Renfrew (1128) 60,79 11,92 4,820 58,22 11,89 5,49 RW 4BH WB101t	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 8Cy. 250 × 265 sr gea to sc. shafts 852bhp (627kW) Mirrlees, Bickerton & Day Gen 1 × 45kW 1 × 36kW 220V d.c. Fuel 30,5t (d.o.)
7712767 LHUZ 19269 Df Esd Gc Rdr RT	**KINGS CROSS** Launched as Disko **Harold Saevik P/R** Alesund Norway	T.Mk **652** 269 800	NV	**1978** Hjorungavaag Verksted A/S —Hjorungavaag (30) 48,04 10,24 5,798 41,81 10,22 7,32 2 dks rf 699	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 geared sc. shaft 2 640bhp (1 942kW) A/B Bofors Nohab Trollh Gen 2 × 178kW 1 × 100kW 380V 50Hz a.c. Controllable pitch propeller
7530004 GYEF 18457 Df Esd Gc Rdr RT	**KINGS CROSS** **A. Masson** J. Marr & Son Ltd. Fraserburgh United Kingdom	**422** 177 —	NV	**1975** Volda M/V A/S—Volda (11) 42,80 8,62 5,004 38,18 8,59 6,48 2 dks rf 1003	**M Fishing** Ice strengthened 6 Ta ER	Oil 2SA 6Cy. 300 × 450 1 650bhp (1 214kW) Wichmann Motorfabrikk A/S Rubbestad Gen 2 × 115kW 1 × 28kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5187750 WH5813 272861 RTv	**KINGS POINT** **Annapolis Curtis Bay Co.** Wilmington, De United States of America	**264** 180 —		**1956** Equitable Equipment Co. —Madisonville, La (931) 32,01 8,28 4,125 28,20 8,23 4,50	**M Tug**	Oil 4SA 16Cy. 229 × 267 Alco Products Co. L Fuel (d.o.)
6602812 GSBA 303542 Df Esd Pfd Rdr RTm/v	**KINGSABBEY** ex Rudi-M-80 ex Teviot-79 **J. P. Knight (London) Ltd.** London United Kingdom	**645** 241 833	BV	**1966** Burntisland S.B. Co. Ltd.—Burntisland (414) 56,70 10,14 3,429 52,74 9,81 4,04 B 14,1 F 9,2 1 dk rf 152	**M Liquefied Gas Carrier** LPG 1 Ta (alu) prismatic ER L.(gas) 833	Oil 4SA 8Cy. 248 × 267 970bhp (713kW) Davey, Paxman & Co. Ltd. Colch Gen 2 × 110kW 1 × 60kW 440V 50Hz a.c. Fuel 109,5t (d.o.)-4,5pd 11
5322398 187363 RTm	**KINGSCLERE** ex Shell Steelmaker-69 **J. P. Knight (London) Ltd.** London United Kingdom	**303** 189 456	✠Classed LR until 9/69	**1956**-2 Cook, Welton & Gemmell Ltd. —Beverley (911) 42,45 6,63 2,621 40,19 6,56 3,66 Ba 6,4 Trunk 22,0 1 dk rf 102	**M Storage Vessel** 6 Ta ER L.(oil) 530	Oil 4SA 6Cy. 222 × 292 sr geared to s shaft 324bhp (238kW) Blackstone & Co. Ltd. Stan Gen 2 × 10kW 110V d.c. Directional propeller Fuel 10,0t (d.o.)-1,5pd
7305382 GSEE 359070 Esd Pfd Rdr RT	**KINGSDALE** **Kenneth Gordon Wood & Macrae, Duggie McPherson Ltd.** Buckie United Kingdom	**117** 43 —	✠Classed LR until 30/11/79	**1973**-3 J. Lewis & Sons Ltd.—Aberdeen (378) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 298 reverse reduc geared to sc. shaft 600bhp (441kW) Mirrlees Blackstone Ltd. Stan Gen 2 × 25kW 415V 50Hz a.c. 112
5187762 MYGX 300396 RTv	**KINGSDALE H** **W.J. McCartney & Son Ltd.** Hull United Kingdom	**276** 102 381		**1958** John Harker Ltd.—Knottingley (281) 42,75 6,71 2,572 41,15 6,63 2,75 P 11,6 F 7,7 1 dk RW rf 76 BK 25	**M Tanker** 3 Ta ER L.(oil) 464 HeCls. C	Oil 4SA 5Cy. 222 × 292 202bhp (149kW) Lister Blackstone Mar. Ltd. Du Gen 1 × 10kW 1 × 2kW 110/24V d Fuel 11,0t (d.o.)-1,5pd 7,1
7508623 364621	**KINGSGATE** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**418** 418 795	✠**100A** SS 11/79 pontoon EL (D) FN 623	**1975**-8 Scheepswerven Seghers N.V. —Oostende (C58) 40,31 13,14 2,179 40,01 12,81 2,75 1 dk rf nil 4BH	**Pontoon** Deck Cargo	
6612324 GSVU 309186 Df Esd Gc Rdr RT	**KINGSNORTH FISHER** **James Fisher & Sons Public Ltd.** Barrow in Furness United Kingdom	**2 355** 835 2 233	✠**100A1** SS 2/76 ✠**LMC** EL s $1\frac{9}{16}$"SQ FN 1776	**1966**-10 Hall, Russell & Co. Ltd. —Aberdeen (930) 86,72 16,51 4,573 79,25 16,16 6,25 Trunk 23,2 F 7,4 1 dk RW rf 152 NS 6BH WB998t incl. DTa177t	**TD-E RoRo Cargo** Vehicles Mchy.fwd 1 Ho 1 Ha (stl) (13,4 × 7,6) Der 2(50)	2 Oil 4SA each 6Cy. 325 × 370 total 2 200bhp (1 618kW) driving 2 gen. 610kW 605V d.c. connected to 2 el motors each of 750shp (552kW) (CC sc. shafts W. H. Allen, Sons & Co. Ltd. Be Gen 2 × 420kW 2 × 40kW 220V d. Thw. thrust propeller fwd

7900429 H3GL 8593-79 Df Esd Gc Pfd Rdr RT	**KINGSTAR No. 81** **MTG Marine Inc.** Dae Wang Fisheries Co. Ltd. Panama Panama	**441** 227 551	NK	**1979** Kanasashi Zosensho—Toyohashi (1289) 55,94 3,750 49,51 8,81 4,07 P 26,6 F 8,9 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 400kW a.c. 11,5kn
5040469 GMTL 184473 Esd Pfd RTm/v	**KINGSTHORPE** ex Spirit Carrier II-76 ex Ben Hittinger-73 **J. P. Knight (London) Ltd.** London United Kingdom	**522** 246 701	✠LR class withdrawn 20/3/81	**1951**-7 Charles Hill & Sons Ltd.—Bristol (373) 55,17 8,41 3,531 52,13 8,39 3,89 1 dk RW rf 102 len 61 conv Tanker 76	**M Sludge Carrier** 6 Ta ER L.623 Der 1(1,5)	Oil 2SA 6Cy. 250 × 420 560bhp (412kW) British Polar Engines Ltd. Glasgow Gen 2 × 4,5kW 110V d.c. Fuel 40,5t (d.o.)-2,0pd 9,5kn
6806224 SHL Esd Pfd Rdr RTm	**KINGSTON** ex Stella Maris-80 ex Onyx-79 **Paul Olsson** Hono Sweden	**168** 66 167	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (D.561/20) 33,58 6,61 3,201 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER 2 Ha (each 1,3 × 1,2) ER Der 1(3) 1(0,5)	Oil 4SA 8Cy. 185 × 260 sr geared to sc. shaft 800bhp (588kW) NE 74 A/S Frichs Aarhus Gen 1 × 28kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 11,5kn
6525507 Df Esd Gc Rdr RT	**KINH THAY** ex Polar Star-79 ex Arctic Star-77 ex Kuo Yuan-77 **Vietnam Ocean Shipping Co.** Haiphong Vietnam	**1 406** 766 1 965	(BV)	**1965** Kanasashi Zosensho—Shimizu (660) 76,56 12,22 4,954 68,99 12,20 5,52 P 29,0 B 14,7 F 8,0 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho 19,2 13,7 13,1 ER In.1 943 4 Ha (1,9 1,9 1,9 × 2,2) (1,2 × 0,9) ER 6W Der 4(15) 2(1,5)	Oil 4SA 6Cy. 470 × 670 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 184kW 1 × 40kW 450V 60Hz a.c. Fuel 584,0t (d.o.) 12kn
7915515 PFJL	**KINHEM** **Materiaal en Exploitatie Mij. Breejenbout B.V.** Overveen Netherlands	**582** 389 1 323	BV	Lch.**1978** Stocznia Wisla—Gdansk Len & Cmpl.**1979** IHC Smit B.V.—Kinderdijk (CO1114) 59,47 3,252 56,01 9,56 3,36 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 18,0 Hopper 938T Hopper 21 1 sandpump 224kW (300bhp)	2 Oil 4SA each 8Cy. 142 × 160 1 040bhp (765kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers Thw. thrust propeller fwd 9,5kn
7736622 JI2940 119637 Gc Rdr	**KINJU MARU No. 5** **Komatsu Kaiun Y.K.** Osaka, Japan Osaka Pref.	**199** 119 699		**1978** K.K. Kamishima Zosensho—Higashino (106) 52,35 49,20 8,40 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan
8150710 JI2635 111625	**KINJU MARU No. 5** Anan, Japan Tokushima Pref.	**199** 109 700		**1971** Ikeda Zosen—Kinoe 52,81 3,301 48,01 8,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Usuki Tekkosho Japan 10kn
6525480 9V2716 380618 RT	**KINJYO MARU** **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**195** 61 58	NK	**1965** Osaka Zosensho—Osaka (250) 30,48 8,41 2,794 27,51 8,39 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 550 Hanshin Nainenki Gyogyo Kobe 12,5kn
7735202 JG3842 121583	**KINKAI MARU No. 8** **Kinkai Yusosen Y.K.** Yokohama, Japan Kanagawa Pref.	**159** 91 —		**1978** Edogawa SB. Co. Ltd.—Tokyo (241) ... ... 29,93 6,71 2,72 1 dk	**M Tanker**	Oil Japan
5420762 7KPG 88913	**KINKAI MARU No. 15** ex Keiho Maru No. 2 **Kinki Kaiun K.K.** Osaka, Japan Osaka Pref.	**195** 82 366		**1961** Nagasaki Zosen K.K.—Nagasaki 33,38 6,41 2,896 29,62 6,35 3,18 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 260 × 380 280bhp (206kW) E made55 fitted61 Nippon Hatsudoki Kobe Fuel 11,0t 9kn
7238321 JK3639 113025 Df	**KINKASAN MARU** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan See Register of Offshore Units	**390** 175 —		**1972** Kegoya Dock K.K.—Kure (615) 33,00 12,02 1,499 31,70 11,99 3,00 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Osaka
7331056 JG3297 116149	**KINKAZAN MARU No. 2** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**384** 206 —		**1973** Kegoya Dock K.K.—Kure (648) 33,00 1,450 31,70 12,01 3,00 1 dk	**TM Floating Crane**	2 Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.) 8,25kn
7336032 UGTX M-28270	**KINKIL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7205271 JKVU 111109 Df Esd Gc Pfd Rdr RT	**KINKO MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**129 216** 101 063 261 354	NK	**1972** Nippon Kokan K.K.—Tsu, Mie Pref. (9) 331,53(BB) 54,87 20,530 314,03 54,82 26,40 1 dk	**S Tanker** 15 Ta ER L.(oil) 321 648 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1700kW 1 × 770kW 450V a.c. Fuel 8 831,0t (o.f.) 335,0t (d.o.)-179,5pd 15,75kn

7013460 JJNY 107671 Df Esd Gc Pfd Rdr RT	**KINKO MARU** **Japan Lease International Corp.** **(K.K. Nippon Lease)** The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Tokyo Japan	**12 289** 7 066 18 050	NK	**1970** Kanasashi Zosensho—Shimizu (920) 155,10(BB) 22,86 9,195 146,01 22,81 12,60 P 29,3 F 13,2 1 dk	**M Bulk Carrier** 4 Ho ER G.22 977 B.22 070 4 Ha (stl) (17,9 18,7 18,7 19,5 × 10,5) ER Cr 4(8)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 300kW 445V a.c. Fuel 1 602,5t-36,0pd
7025841 Df Esd Gc Pfd Rdr	**KINKO MARU** **Government of The People's Republic of China** China	**1 992** 1 343 3 511	(NK)	**1969** Kurinoura Dock K.K.—Yawatahama 88,85 12,63 5,716 82,00 12,60 6,61 P 18,3 F 10,1 1 dk	**M Tanker** 4 Ta ER L.(oil) 4 370	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Gen 2 × 100kW 445V a.c. Fuel 333,5t-8,0pd
7808798 JL4499 122514 Df Gc Rdr RT	**KINKO MARU** **Katashima Kisen K.K.** Kinkai Tanker K.K. Sukomo, Japan Kochi Pref.	**699** 534 1 801		**1978** Honda Zosen—Saiki (661) 72,34 4,701 67,52 10,86 5,06 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Diesels Ltd.
6918261 JK2894 103132	**KINKO MARU** **Matsuba Unyu K.K.** Hyuga, Japan Miyazaki Pref.	**459** 255 965		**1968** Sanyo Zosen K.K.—Mukaishima (387) 51,57 8,41 3,785 47,10 8,39 4,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha ER 1W Der 1(3)	Oil 4SA 6Cy. 325 × 460 900bhp (662kW) Nippon Hatsudoki Gen 1 × 15kW 1 × 10kW 110V d.c.
7853482 JL4412 120879	**KINKO MARU** **Y.K. Okamoto Kisen** Anan, Japan Tokushima Pref.	**446** 287 1 099		**1977** Murakami S.B. Co. Ltd.—Naruto 60,00 4,320 56,01 10,00 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7856288 JK3201 105843	**KINKO MARU** ex Kofuku Maru **Nippon Kaiji Kogyo K.K.** Tokyo Japan	**199** 68 —		**1969** Sanyo Zosen K.K.—Mukaishima (572) 29,39 3,101 26,01 8,81 3,79 1 dk	**TM Tug**	2 Oil Fuji Seisakusho
8150083 JL2206 95493	**KINKO MARU** ex Fukujin Maru No. 5 Nio, Japan Kagawa Pref.	**199** 131 350		**1964** Hakata Zosen K.K.—Hakata (48) 40,52 3,201 35,01 7,31 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7650775 JL2711 101555 Rdr	**KINKO MARU No. 3** **Kawakaii Shoun K.K.** Yawatahama, Japan Ehime Pref.	**499** 316 1 100		**1968** Miyoshi Zosen K.K.—Uwajima (152) 52,51 4,220 48,11 9,01 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 234	Oil 1 100bhp (809kW) Nippon Kokan
7933153 JK4070 122122 Gc Rdr RT	**KINKO MARU No. 5** **Iwamoto Kaiun K.K.** Hofu, Japan Yamaguchi Pref.	**413** 238 854		**1979** Yoshiura Zosen—Kure (272) 52,25 4,026 48,01 8,81 4,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Niigata Eng. Co. Ltd.
7511137 JL4230 119042 Esd Rdr RT	**KINKO MARU No. 8** **Kawakami Shoun K.K.** Yawatahama, Japan Ehime Pref.	**998** 729 2 348		**1976** Kurinoura Dock K.K.—Japan (117) 5,001 72,01 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
7649221 JK3301 106013 Rdr	**KINKO MARU No. 8** **Iwamoto Kaiun K.K.** Hofu, Japan Yamaguchi Pref.	**499** 263 1 000		**1970** Taguma Zosen—Innoshima 53,50 4,101 49,00 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 237	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7335325	**KINKOZAN MARU** ex Chiyo Maru No. 8 **Nichiei Kisen K.K.**	**502** 309 1 000		**1968** Higaki Zosen K.K.—Imabari (76) 8,72 4,039 49,69 8,69 4,40 1 dk	**M General Cargo** 1 Ho ER G.1 050 B.1 000 1 Ha (28,5 × 5,4) ER Der 2(5)	Oil 4SA 6Cy. 290 × 440 900bhp (662kW) Makita Tekkosho
7341154 GUOP 362319 Df Esd Rdr RT	**KINLOCH** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	**233** 0 —	✠**100A1** SS 10/79 tug U.K., Eire, Channel Islands Isle of Man and between River Elbe & Brest ✠**LMC** **UMS** EL (G) $\frac{13}{16}$"U2 FN 329	**1974**-10 Richards (Shipbuilders) Ltd.—Great Yarmouth (516) 28,35 9,35 3,887 24,52 9,00 4,40 1 dk rf 406 BK 102 4BH WB131T	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 241 × 305 revers reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Gen 2 × 13kW 230V 50Hz a.c.
6613457 GTKU 308559 Df Esd Rdr RTm/v	**KINLUCE** ex Welshman-78 **Barclays Mercantile Industrial Finance Ltd.** Caledonian Towage Co. Ltd. Inverness United Kingdom	**451** 10 —	✠**100A1** SS 2/79 tug ✠**LMC** EL (g) FN 484	**1966**-11 Cochrane & Sons Ltd.—Selby (1506) 37,85 10,01 4,280 34,14 9,45 4,73 RAD 1,9 B & F 21,1 rf 762 4BH WB145t	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 318 × 368 sr rev geared to sc. shafts Ruston & Hornsby Ltd. Gen 1 × 250kW 1 × 100kW 1 × 50kW 220V d.c. Fuel 223,5t (d.o.)

7810519 L4589 122952 Esd Gc Rdr RT	**KINMEI** **Mitsuhama Kisen K.K. & Kato Unyu Y.K.** Matsuyama, Japan Ehime Pref.	2 871 1 503 4 952	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2082) 96,98 7,011 89,41 15,02 8,01 P 24,4 F 10,4 1 dk RW	**M Tanker** Mchy.aft L.5 420	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 200kW a.c. 12,5kn
5408805 BNHE Gc	**KINMEN** ex Shikishima Maru No. 3-72 **Chien Hwa Navigation Co. Ltd.** Kaohsiung China*	**453** 294 786		**1962** Imabari Zosen—Imabari (95) 53,12 7,80 3,601 47,99 7,78 4,02 1 dk RW	**M General Cargo** 1 Ho 32,4 ER G.1 050 B.988 1 Ha (25,1 × 4,8) ER 4W Der 2(2,5) 2(2)	Oil 4SA 6Cy. 320 × 470 650bhp (478kW) Makita Tekkosho Takamatsu Gen 1 × 5kW 105V d.c. Fuel 21,5t 10,5kn
7604788 Esd Rdr RT	**KINO** **Pesquera Zapata S.A. de C.V.** Ensenada Mexico	**295** 191 330		**1976** Atlantic Marine Inc.—Jacksonville, Fl (4164) 32,92 3,671 29,27 8,79 4,78 F - 1 dk	**M Fishing** Mchy.fwd 2 Ho Der 2(-)	Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 1 × 50kW 216V Fuel (d.o.) 9kn
7217298 JGVP 111287 Df Esd Gc Pfd Rdr	**KINOENE MARU** **Akebono Suisan K.K.** Miura, Japan Kanagawa Pref.	**298** 129 376		**1971** Miho Zosensho K.K.—Shimizu (808) 51,06 8,03 3,322 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7626839 JL4259 118946 Gc Rdr	**KINOENE MARU No. 11** **Phoenix Kaiun K.K.** Tokushima, Japan Tokushima Pref.	**199** 117 700		**1976** Masui Zosensho K.K.—Nandan (130) 9,05 3,301 53,62 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8005044 JFHL 121243 Df Esd Gc Pfd Rdr RT	**KINOKAWA MARU** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**26 166** — 35 709	NK	**1981** Imabari Zosen—Marugame (1078) 177,43(BB) 11,019 165,00 30,01 17,61 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 660 × 1400 12 950bhp (9 526kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
7235252 JAK 111864 Df Esd Gc Pfd Rdr RT	**KINOKUNI MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**35 774** 22 344 61 591	NK	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2295) 223,02(BB) 32,26 12,828 213,01 32,21 18,29 F 15,6 1 dk	**M Bulk Carrier** G.74 064 1 Ha (stl) (12,8 × 14,3) 6 Ha (stl) (each 14,3 × 14,3) ER Der 4(5)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V a.c. Fuel 3 745,0t-48,0pd 14,5kn
6908125 JARL 104453 Rdr RTm	**KINPO MARU** ex Miya Maru No. 8-80 **Kinriki Kisen K.K.** Hakata, Japan Ehime Pref.	**997** 561 2 183		**1968** Imabari Zosen—Imabari (207) 11,03 5,208 64,98 11,00 5,59 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 485	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 71,0t-2,0pd 11,75kn
8014069 JKIV 118693 Df Esd Gc Pfd Rdr RT	**KINPO MARU No. 88** **Kinpo Suisan K.K.** Hakodate, Japan Hokkaido Pref.	**134** 60 —		**1980** Kitanihon Zosen K.K.—Hachinohe (163) 7,73 32,01 7,03 2,70 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 240 × 420 600bhp (441kW) Matsui Tekkosho Ise
6704579 JM2452 100172 Rdr	**KINPOZAN MARU** **Y.K. Tajima Kaiun** Matsushima, Japan Kumamoto Pref.	**429** 247 719		**1966** K.K. Taihei Kogyo—Akitsu (175) 50,73 8,03 3,601 45,50 8,01 4,02 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,3 × 5,0) ER	Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 7,5kW d.c. Fuel 20,5t-3,0pd 10kn
7212523 JM3189 106600 Rdr	**KINPOZAN MARU No. 11** **Kumamoto Kisen K.K.** Matsushima, Japan Kumamoto Pref.	**497** 335 1 600		**1970** Sasaki Zosen K.K.—Kinoe (150) 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5188285 JGZQ 86604 Rdr RT	**KINPUKU MARU No. 3** **Shoei Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**999** 517 1 642		**1961** Onomichi Zosen—Onomichi (83) 68,03 10,47 4,852 62,03 10,42 5,52 P 16,5 F 7,7 1 dk RW	**M General Cargo** 1 Ho ER G.1 896 B.1 749 1 Ha (29,9 × 5,5) ER 4W Der 4(5)	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Kinoshita Tekkosho Akashi Gen 1 × 15kW 105V d.c. Fuel 52,0t-3,5pd 12kn
7823669 JL4617 122994 Rdr RT	**KINPUKU MARU No. 18** **Fujiwara Kaiun K.K.** Omishima, Japan Ehime Pref.	**467** 288 1 000		**1979** Ito Senpaku K.K.—Japan (166) 9,22 3,901 48,01 9,20 4,09 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 300bhp (956kW) Matsue Nainenki Kogyo Matsue
6522488 GONE 307645 Df Esd Gc Pfd Rdr RTv	**KINPURNIE UNIVERSAL** ex Kinpurnie Castle-79 ex Clan Ross-76 **Union-Castle Mail S.S. Co. Ltd.** Cayzer, Irvine Shipping Ltd. Glasgow United Kingdom	T.Mk **7 952** 4 278 11 918	**✠100A1** CS 8/80 **✠LMC** **UMS** **✠Lloyd's RMC** EL gt 2 5/16"SQ FN 5048	**1966**-3 Greenock Dockyard Co. Ltd.—Greenock (509) 161,35 21,01 8,611 147,94 20,88 13,24 F 33,0 3 dks, 4th dk except in mchy. space RW rf 102 DK fwd 7BH WB350t	**M General Cargo** Ref. 5 Ho 14,9 21,4 23,7 ER 24,6 14,0 G.846 In.14 353 6 Ha (stl) (6,1 8,6 8,6 7,7 6,1 2,4 × 4,8) 10W Der 2(5,5) 8(5)	Oil 2SA 7Cy. 740 × 1600 10 350bhp (7 613kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 80lbf/in² (5,6bar) Gen 1 × 500kW 4 × 250kW 440V 60Hz a.c. Fuel 1 659,0t (hvf) 17,5kn

7311135 JG3025 112738	**KINREI MARU** ex Eiyu Maru No. 7 **Shinun Kisen K.K.** Onishi, Japan Ehime Pref.	**997** 619 2 523		**1971** Okayama Zosen K.K.—Hinase (217) 76,92 12,53 4,801 70,62 12,50 5,21 1 dk	**M Tanker** Mchy.aft	Oil 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5188326 JLWS 81328	**KINREI MARU** **Government of Japan (Ministry of Agriculture & Forestry - Kagoshima Forestry Office)** Kagoshima, Japan Kagoshima Pref.	**189** 82 205		**1959** Usuki Tekkosho—Usuki (283) 35,39 6,25 2,693 31,50 6,20 3,03 1 dk RW	**M General Cargo** 1 Ho ER 4 Ha (stl)	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Hanshin Nainenki Kogyo Gen 1 × 30kW 1 × 5kW 110V d.c. Fuel 8,0t-1,0pd
7394010 JJ2973 115926 Gc Rdr RT	**KINRIKI MARU No. 3** **Yowa Senpaku K.K.** Hakata, Japan Ehime Pref.	**495** 319 1 016		**1974** K.K. Uno Zosensho—Namikata (71) 11,03 4,496 60,00 11,00 6,51 2 dks RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7728027 JM3838 120588 Gc Rdr RT	**KINRIKI MARU No. 7** **Happo Kaiun Y.K.** Hakata, Japan Ehime Pref.	**494** 321 1 413		**1978** K.K. Uno Zosensho—Namikata (108) ... ... 66,02 12,01 6,46 1 dk	**M General Cargo**	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
6717643 H8IR 9092-YJ Df Esd Gc Rdr RT	**KINRIKI MARU No. 8** **Exinro Shipping Corp.** Panama Panama	**2 994** 1 983 4 258	NK	**1967** Tsuneishi Zosen—Numakuma (167) 92,13 15,02 6,001 91,12 15,00 8,72 1 dk	**M General Cargo** 2 Ho ER G.6 697 B.6 300 2 Ha (16,1 27,2 × 8,0) ER Der 2(15) 1(10)	Oil 4SA 6Cy. 520 × 860 3 200bhp (2 354kW) Nippon Hatsudoki Gen 2 × 125kW 440V a.c. Fuel 266,0t-9,5pd
7513678 JM3882 118068 Gc Rdr	**KINRIKI MARU No. 10** **Daito Kaiun K.K.** Saiki, Japan Oita Pref.	**199** 110 755		**1975** Miura Zosen—Saiki (512) 54,89 9,02 3,506 49,99 9,00 5,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 420 1 000bhp (736kW) Otsuka Tekko
6808454 JEER 101081 Df Esd Gc Rdr	**KINRIKI MARU No. 16** ex Koyo Maru-68 **Yamamoto Kisen K.K.** Saiki, Japan Oita Pref.	**2 092** 1 329 3 584	NK	**1967** Kurushima Dock Co. Ltd.—Imabari (412) 89,36 13,24 5,817 82,50 13,21 6,61 P 20,2 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.4 300 B.4 059 2 Ha (stl) (17,5 28,0 × 7,0) ER 6W Der 6(10)	Oil 4SA 6Cy. 470 × 700 2 420bhp (1 780kW) Ito Tekkosho Gen 2 × 100kW 445V a.c. Fuel 287,5t-7,5pd
7105677 JLBF 110483 Df Esd Gc Pfd Rdr RT	**KINRIKI MARU No. 18** **Mitsubishi Shintaku Ginko K.K.** Saiki, Japan Oita Pref.	**12 547** 8 668 15 052	NK	**1971** Usuki Tekkosho—Saiki (1127) 150,53 22,56 8,021 140,01 22,51 14,48 1 dk	**M Bulk Carrier** 4 Ho ER G.28 829 4 Ha (stl) (15,1 17,6 14,4 19,2 × 12,0) ER Cr 2(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 200kW 450V a.c. Fuel 1 791,5t-33,5pd
5424433 Df Esd Gc Rdr	**KINROSS** ex Trelissick-63 **China Ocean Shipping Co.** Shanghai China	T.Mk **5 258** 2 933 9 369	✠Classed LR until 21/3/75	**1949**-9 Wm. Doxford & Sons Ltd.—Pallion, Sunderland (769) 135,01 17,23 7,894 128,05 17,15 11,59 2 dks	**M General Cargo** 4 Ho 17,8 30,7comb. ER 18,4 22,4 G.16 271 B.14 636 5 Ha (9,6 9,6 9,6 × 6,7) ER (9,6 9,6 × 6,7) 10W Der 2(25) 4(10) 6(5)	Oil 2SA 4Cy. 600 × 2320 3 300bhp (2 427kW) Wm. Doxford & Sons Ltd. Fuel 1 148,0t
7810026 387081	**KINROSS** ex Fuji Maru-81 **J. P. Knight (Rochester) Ltd.** Inverness United Kingdom	**287** 0 —		**1978** Sagami Zosen Tekko K.K.—Yokosuka (197) 31,35 9,58 4,131 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.
7612931 JKDP 119171 Df Esd Rdr RT	**KINRYU MARU** **Kinkai Tanker K.K.** Tokyo Japan	**2 053** 1 305 3 945	NK	**1976** Kanasashi Zosensho—Kaijima Works, Shimizu (1213) 91,01 13,24 6,200 85,02 13,21 7,24 P 22,3 F 11,3 1 dk	**M Tanker** Mchy.aft L.(oil) 4 402	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 100kW 1 × 60kW 445V a
7650127 JH2199 102694	**KINRYU MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**541** 150 —		**1968** Mitsui SB. & Eng. Co. Ltd.—Japan 42,50 10,01 3,801 38,21 4,50	**TM Buoy Tender**	2 Oil 2 200bhp (1 618kW)
7334931 JL3098 105206	**KINRYU MARU** **Masunaga Kaiun Y.K.** Saiki, Japan Oita Pref.	**493** 283 1 138		**1968** Higaki Sangyo—Imabari (50) 54,59 9,33 4,350 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER G.1 200 1 Ha ER	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Gen 1 × 5kW 105V d.c.
7331082 JFMP 114995 Df Esd Gc Rdr RT	**KINSAI MARU No. 15** **Hayasaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 88 —		**1973** Kochiken Zosen—Kochi (453) 7,42 2,801 35,51 7,40 3,20 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 275 × 410 900bhp (662kW) Fuji Seisakusho

8015219 8KDL 123275 Df Esd Gc Pfd Rdr RT	**KINSAI MARU No. 21** **Hayazaki Suisan** Kushikino, Kagoshima Pref. Japan	**299** 153 —		**1980** Uchida Zosen—Ise 3,252 43,64 8,51 3,59 1 dk	(810)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
5407265 WC4614 238270 Df Gc Rdr RT	**KINSALE** ex Muriel McAllister ex J. Raymond Russell-63 **Tug Killarney Inc.** Detroit, Mi United States of America	**137** 93 —	(AB)	**1939** Liberty D.D. Inc.—Brooklyn, NY 25,00 6,76 24,85 6,71 3,36 1 dk	(36)	**M Tug**	Oil 2SA 5Cy. 355 × 430 E made36 fitted39 Fairbanks Morse & Co. Fuel 28,5t	Beloit, Wi
7394204 JL4114 117389 Esd Rdr	**KINSEI MARU** **Kinriki Kisen K.K.** Hakata, Ehime Pref. Japan	**1 626** 1 060 3 406		**1974** Hakata Zosen K.K.—Hakata 13,01 5,893 74,99 12,98 6,51 1 dk RW	(152)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7620782 J2896 119524 Gc Rdr	**KINSEI MARU** **Tabuchi Kaiun K.K.** Osaka, Osaka Pref. Japan	**699** 503 1 690		**1976** Higaki Zosen K.K.—Imabari 11,05 63,43 11,02 5,01 1 dk	(185)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
6512550 Rdr RT	**KINSEI MARU** **Transportes des Produits Petroliers S.A.**	**693** 345 1 099		**1965** Setoda Zosensho—Setoda 58,12 9,25 4,052 52,99 9,20 4,50 1 dk RW	(178)	**M Tanker** 4 Ta	Oil 4SA 8Cy. 260 × 320 850bhp (625kW) Daihatsu Kogyo Gen 1 × 15kW 1 × 10kW 115V d.c. Fuel 53,0t-3,0pd	Osaka 10,5kn
7334943 JL3109 105217 Rdr	**KINSEI MARU** **Kaiyo Sangyo K.K.** Yawatahama, Ehime Pref. Japan	**493** 282 1 139		**1968** Higaki Sangyo—Imabari 54,59 9,33 4,319 49,51 9,30 4,70 1 dk	(51)	**M General Cargo** 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho	Takamatsu 10kn
6123476 Esd Gc Pfd Rdr	**KINSEI MARU** ex Fukuryu Maru No. 21-64 ex Yuki Maru-62 **Francisco Dee** Philippines	**240** 130 —		**1959** Kanasashi Zosensho—Shimizu 40,62 7,14 2,998 ... ... 1 dk RW	(341)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 326 × 460 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 112,0t	Yaizu 10kn
8125284 JK-4227 124534	**KINSEI MARU** **Fukumitsu Ishiji** Japan	**188** — 350		**1981** Hayashi Zosen—Higashino ... ... 1 dk	(123)	**M General Cargo**	Oil	Japan
7322330 JL4004 113548 Rdr	**KINSEI MARU** **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Matsuyama, Ehime Pref. Japan	**168** 52 —		**1973** Kochi Jukogyo K.K.—Kochi 27,92 7,83 25,00 7,80 3,51 1 dk	(762)	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 440 Makita Tekkosho	Takamatsu
8122244	**KINSEI MARU** **Shin Marubishi Kaiun K.K.** Japan	**110** — —		**1981** Kanagawa Zosen—Kobe 2,301 20,02 6,21 3,03 1 dk	(232)	**TM Tug**	2 Oil Yanmar Diesel Engine Co. Ltd.	Japan
7852086 JL3368 108593	**KINSEI MARU No. 2** **Kanesachi Kaiun Y.K.** Ikata, Ehime Pref. Japan	**406** 216 480		**1970** Kurinoura Dock K.K.—Japan 44,00 2,701 39,50 8,81 4,70 1 dk	(74)	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Niigata Eng. Co. Ltd.	Japan 9,5kn
7535535 JHHW 104420 Rdr	**KINSEI MARU No. 5** ex Shogi Maru No. 5-79 **Orita Senpaku K.K.** Korea Chemical Carriers Ltd. Kitakyushu, Fukuoka Pref. Japan	**615** 331 518	KR	**1968** Fukuoka Zosen—Fukuoka 56,57 8,82 3,455 51,52 8,79 4,09 1 dk	(936)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 795	Oil 950bhp (699kW) Hanshin Nainenki Kogyo Gen 2 × 28kW 225V a.c.	Japan 12kn
6724335 JMWA 101351 Df Esd Gc Pfd Rdr	**KINSEI MARU No. 5** **K.K. Kinseimaru** Yaizu, Shizuoka Pref. Japan	**253** 129 —		**1967** Miho Zosensho K.K.—Shimizu 47,60 7,73 38,10 7,70 3,48 1 dk	(627)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8150942 JL2260 97389	**KINSEI MARU No. 5** Naruto, Tokushima Pref. Japan	**199** 116 400		**1965** E. Ohama—Naruto 38,00 2,901 34,02 7,60 3,41 1 dk		**M Sand Carrier** Mchy.aft	Oil 360bhp (265kW) Mitsubishi Heavy Industries Ltd.	Japan 8,75kn
7652759 JL3717 111531 Rdr	**KINSEI MARU No. 8** ex Shinei Maru No. 27-80 **Tetsuo Shigeeda** Hofu, Yamaguchi Pref. Japan	**475** 371 1 000		**1971** Y.K. Takasago Zosen—Naruto 52,00 4,250 49,26 9,20 5,41 2dks		**M General Cargo** G.1 346 B.1 318 1 Ha (26,9 × 7,1) ER	Oil 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Japan 13kn
7300423	**KINSEI MARU No. 8** **Euro-Asian Line (Panama) S.A.**	**358** 204 635		**1968** Nishihara Zosen—Ohmishima 43,52 8,03 3,633 43,41 8,01 4,02 1 dk	(133)	**M General Cargo** 1 Ho ER 1 Ha (24,0 × 5,0) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 270 × 420 650bhp (478kW) Matsue Nainenki Kogyo Fuel 20,5t	Matsue 10kn

7850595 HO3756 9584-YJ RT	**KINSEI MARU No. 10** ex Yae Maru No. 1 **Panas Shipping Co. Ltd.** Panama Panama	**299** 188 600	**1964** Mategata Zosen K.K.—Namikata 43,21 3,201 39,50 7,51 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 540bhp (397kW) Daihatsu Diesel Mfg. Co. Ltd.
5179478	**KINSEI MARU No. 18** ex Kaiun Maru No. 1-63 ex Kosei Maru-59 ex Takuyo Maru No. 8-55 South Korea	**155** 86 —	**1948** Harima Zosensho—Aioi (409) *29,78* 6,00 29,09 5,97 3,10 F 5,2 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 350 320bhp (235kW) Hanshin Nainenki Kogyo
6716455 JDCX 98923 Df Esd Rdr RT	**KINSEI MARU No. 18** ex Shinko Maru No. 18-81 ex Kyuho Maru No. 5 **Hase Suisan K.K.** Echizen, Japan Fukui Pref.	**147** 79 —	**1966** Fukuoka Zosen—Fukuoka (838) 34,04 6,02 2,604 29,49 6,00 3,00 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 400 530bhp (390kW) Usuki Tekkosho
7653703 JK3449 108043	**KINSEI MARU No. 20** ex Koryu Maru-80 ex Yusei Maru No. 7 **Toshio Kawabata** Kainan, Japan Wakayama Pref.	**199** 118 520	**1971** K.K. Kakimoto Zosensho—Hinase (206) 43,36 3,401 38,00 7,41 3,51 1 dk	**M Tanker**	Oil 650bhp (478kW) Matsue Nainenki Kogyo
7851460 JL2879 104054	**KINSEI MARU No. 20** **Shojiro Nagai** Nagasaki, Japan Nagasaki Pref.	**199** 106 559	**1968** Sagawa Zosen—Hakata (137) ... ... 42,40 7,60 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Makita Diesel Co. Ltd.
7904102 JGWG 122379 Df Gc Pfd Rdr RT	**KINSEI MARU No. 32** **Terada Gyogyo K.K.** Kamaishi, Japan Iwate Pref.	**194** 95 —	**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1023) ... ... 38,00 7,41 3,00 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd.
7831604 JJOJ 113192 Df Gc Rdr RT	**KINSEI MARU No. 51** **Kuriyama Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**124** 42 —	**1972** K.K. Yoshida Zosen Tekko —Kesennuma (162) 36,63 2,301 32,11 7,21 4,47 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo
7950589 JIRJ 110460	**KINSEI MARU No. 63** ex Shoei Maru No. 18 **Kuriyama Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**194** 94 —	**1971** Kochiken Zosen—Kochi (413) *35,51* 7,41 3,20 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 800bhp (588kW) Fuji Seisakusho
8022339 8KKX 125571 Df Gc Pfd Rdr RT	**KINSEI MARU No. 65** **Kuriyama Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**284** 137 —	**1981** K.K. Yoshida Zosen Tekko —Kesennuma (287) 50,78 (BB) 3,201 43,11 8,40 3,56 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Hanshin Nainenki Kogyo
7714624 JMNO 119497 Df Esd Gc Pfd Rdr RT	**KINSEI MARU No. 88** **Terada Gyogyo K.K.** Kamaishi, Japan Iwate Pref.	**299** 144 369	**1977** Niigata Eng. Co. Ltd.—Niigata (1575) 48,87 8,54 3,252 42,83 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7124776 JLHJ 102611 Df Esd Gc Pfd Rdr RT	**KINSEI MARU No. 88** **Kanehoshi Chino Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 43 —	**1971** Narasaki Zosen K.K.—Muroran (783) 34,90 7,12 2,388 29,80 7,09 2,67 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8122751	**KINSEI MARU No. 88** **Hoshino Gyogyo K.K.** Japan	**124** — —	**1981** Narasaki Zosen K.K.—Muroran (1038) 2,421 32,21 7,40 4,63 1 dk	**M Fishing** Stern Trawler	Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7314242 JJTM 113246 Df Esd Gc Pfd Rdr RT	**KINSEI MARU No. 108** **Kanehoshi Chino Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 —	**1973** Narasaki Zosen K.K.—Muroran (836) 37,70 7,42 2,299 33,00 7,40 4,70 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8006024 JL4915 124151 Rdr RT	**KINSEN MARU** **Yoshiwa Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**199** 117 400	**1980** K.K. Yoshida Zosen Kogyo—Arida (331) 3,101 50,02 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 800bhp (588kW) Makita Diesel Co. Ltd.
8151544 JL2705 102863	**KINSEN MARU** **Yamakawa Kaiun Y.K.** Niihama, Japan Ehime Pref.	**199** 92 426	**1968** Fukushima Zosen Tekko K.K. —Matsue 35,95 3,231 32,01 7,21 3,51 1 dk	**M Tanker** Chemical Mchy.aft	Oil 280bhp (206kW) Usuki Tekkosho

6804630 RT	**KINSHASA** **Societe Congo Italienne de Raffinage (S.O.C.I.R.)** Moanda Zaire	**154** 35 —	BV	**1967** Industrie Nav. Mecc. Affini S.p.A. I.N.M.A.—La Spezia 26,80 7,01 1,936 26,19 6,99 2,75 1 dk	**TM Tug** 2 Ha (0,6 × 0,6) (0,7 × 0,7)	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
7827988 L4486 122942	**KINSHIMA MARU** **Shikishima Kisen K.K.** Hakata, Japan Ehime Pref.	**696** 485 —		**1978** K.K. Yoshida Zosen Kogyo—Arida (302) *71,60* 12,01 6,61 1 dk	**M General Cargo** Mchy.aft	Oil Japan
6702428 JJOV 99611 Df Esd Gc Pfd Rdr RT	**KINSHO MARU** **K.K. Kinsho Gyogyo** Hachinohe, Japan Aomori Pref.	**192** 98 —		**1966** Kochiken Zosen—Kochi (315) 39,15 6,84 2,794 34,02 6,81 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 585bhp (430kW) Fuji Seisakusho Tateyama
5323603 8JUJ 89613 Df Esd Gc Pfd Rdr RT	**KINSHO MARU No. 1** ex Shinmiyagi Maru-78 **Mie-Ken Suisan Kyodo Kumiai** Kusu, Japan Mie Pref.	**378** 184 179		**1962** Yamanishi Zosen K.K.—Ishinomaki (421) 49,00 8,06 3,506 45,01 8,01 3,84 1 dk RW	**M Fishing** Training 3 Ho 3 Ha (each 1,6 × 1,6)	Oil 2SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 160kW 1 × 104kW 210V a.c. Fuel 256,0t-3,0pd 9,25kn
7850337 JFDN 85593	**KINSHO MARU No. 3** ex Chokai Maru-79 **Kadonaga Suisan K.K.** Kusu, Japan Mie Pref.	**395** 153 100		**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo 46,00 3,401 42,09 8,11 3,81 1 dk	**M General Cargo** Ref In.221	Oil 1 000bhp (736kW) Fuji Seisakusho Japan 12kn
7828138 JK4039 122081	**KINSHO MARU No. 3** **Izumi Kaiun K.K.** Towa, Japan Yamaguchi Pref.	**198** 133 —		**1978** Y.K. Ouchi Zosensho—Nakashima (151) *35,00* 7,00 3,20 1 dk	**M Tanker** Mchy.aft	Oil Japan
7950424 JJDV 109086	**KINSHO MARU No. 8** **Teijiro Sakata** Yasuda, Japan Kochi Pref.	**254** 126 —		**1971** Kochiken Zosen—Kochi (405) *40,51* 7,90 3,51 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan
6716170 Df Pfd Rdr	**KINSHO MARU No. 18** ex Taiwa Maru No. 1 **Bazan Suisan K.K.** South Korea	**192** 82 —		**1967** Kanasashi Zosensho—Shimizu (777) 41,46 6,58 2,744 34,90 6,56 3,13 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8025082 8LEI 125428 Esd Rdr RT	**KINSHO MARU No. 28** **Sadataro Sakata** Yasuda, Japan Kochi Pref.	**299** 150 —		**1981** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1436) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
5294474 WB2032 222849 Df Esd Gc Rdr RT	**KINSMAN INDEPENDENT** ex Richard V. Lindabury-78 **S. & E. Shipping Corp.** Wilmington, De United States of America	**7 940** 6 213 13 666	AB	**1923** American SB. Co.—Lorain, Oh (783) 182,89 18,34 6,611 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 625 1043 & 1651 × 1067 2 200ihp (1 618kW) American S.B. Co. Lorain, Oh Fuel 411,5t (c) 10kn
7222279 LHAC 17859 Df Esd Pfd Rdr RT	**KINSO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **423** 323 1 225	NV	**1972** Orens M/V—Trondheim (55) 74,86 10,01 9,99 5,74 2 dks rf nil len 79	**M General Cargo** Ice strengthened 1 Ho ER G.2 606 B.2 358 1 Ha (42,1 × 5,9) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Mirrlees Blackstone Ltd. Stamford Gen 2 × 40kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 55,0t-3,0pd 10kn
8011031 JL4792 123952 Df Esd Gc Pfd Rdr RT	**KINTAI MARU** **K.K. Sanyo Kaiun Shokai & Kinwa Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**1 804** 951 3 405	NK	**1980** Kochi Jukogyo K.K.—Kochi (2156) 84,13 6,154 78,01 13,01 6,81 P 21,1 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 3 248	Oil 4SA 6Cy. 400 × 640 2 700bhp (1 986kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 200kW a.c. 12,25kn
7508867 PKQI	**KINTAMANI** **Government of The Republic of Indonesia (P.N. Kereta Api - Indonesian State Railways)** Surabaya Indonesia	**353** 209 163	KI	**1963** Carya SB. Co.—Djakarta 44,20 40,49 9,00 2,90	**M Ferry**	Oil 4SA 6Cy. 270 × 380 560bhp (412kW) E made58 Kloeckner Humboldt Deutz Koeln Gen 1 × 24kW 110V a.c. 10kn
6404143 5RKA Df Esd Gc Pfd Rdr RT	**KINTANA-VAO** ex Petro M'Bour-71 ex Uri-70 ex Thordrache-70 **Compagnie Malgache de Transports Petroliers** Diego Suarez Madagascar	**1 000** 482 1 965	BV	**1963** Rolandwerft G.m.b.h.—Bremen (919) 70,92 12,22 4,395 66,96 12,20 5,01 P 20,2 F 6,1 1 dk	**M Tanker** 12 Ta ER L.(oil) 1 808 HeCls. C	Oil 4SA 6Cy. 400 × 600 1 600bhp (1 177kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel-5,5pd 12,5kn
7924255 GBKX Df Esd Gc Pfd Rdr RT	**KINTERBURY** **Government of The United Kingdom (Ministry of Defence - Navy Department)** United Kingdom	**1 393** 435 685 ✠		**1981**-1 Appledore Shipbuilders Ltd. —Appledore (130) 70,39 12,25 4,484 64,29 11,90 6,10 P 26,9 F 9,5 1 dk rf 152	**M General Cargo** Replenishment 2 Ho 9,7 10,9 ER 2 Ha (stl) (8,5 × 7,9) (8,5 × 9,7) ER Cr 2(5)	2 Oil 4SA each 12Cy. 222 × 292 reverse reduction geared to sc. shaft 3 042bhp (2 238kW) Mirrlees Blackstone Ltd. Stamford Gen 3 × 250kW 1 × 120kW 440V 60Hz a.c. Fuel 393,5t (d.o.)

7314254 JJXY 113249 Df Esd Gc Pfd Rdr RT	**KINTOKU MARU No. 83** **Kanekichi Honma Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (837) 37,72 7,42 2,280 33,02 7,40 4,70 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd.
7604697 GXEH 376586 Df Esd Pfd Rdr RT	**KINTORE** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	**346** 0 —	**✠100A1** SS 8/81 tug **✠LMC** **UMS** EL I 1¼"U1 FN 453	**1977**-8 Scheepswerven Seghers N.V. —Oostende (C59) 35,18 10,14 4,020 30,79 10,00 4,70 F 14,4 1 dk rf 381 BK 178 6BH WB41t	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 450 geared sc. shafts Wichmann Motorfabrik Gen 1 × 99kW 1 × 70kW 1 × 19kW 440V 50Hz a.c. 2 Controllable pitch propellers
7927178 JG3988 123627 Df Esd Gc Pfd Rdr RT	**KINU MARU** **Eiyu Kaiun K.K.** Tokyo Japan	**699** 432 1 441	NK	**1980** Kitanihon Zosen K.K.—Hachinohe (162) 63,91 (BB) 4,463 58,43 10,41 5,01 P 16,8 F 9,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 458 HeCls. ptB	Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 256kW a.c. Fuel 32,5t (d.o.) 130,0t (hvf)
7701835 JG3605 121384 Rdr RT	**KINUGASA MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**297** 104 —		**1977** Towa Zosen K.K.—Shimonoseki (500) 36,20 9,83 3,772 31,50 9,81 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.
7929231 JH2830 123825 Rdr RT	**KINUURA** **Kinuura Port Service K.K.** Handa, Japan Aichi Pref.	**278** 104 108		**1980** Hikari Kogyo K.K.—Yokosuka (306) 32,85 3,161 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagas
7016204 JG2831 107265 Df Gc Rdr RT	**KINUURA MARU** **Izumi Kisen K.K. (Izumi Shipping Co. Ltd.)** Tokyo Japan	**3 169** 1 547 2 166	NK	**1970** Nipponkai Heavy Ind. Co. Ltd. —Toyama (147) 124,49 16,26 5,512 117,02 16,21 8,89 P 10,4 F 11,3 1 dk, pt 2nd & 3rd dks	**TM Vehicles Carrier**	2 Oil 2SA each 9Cy. 420 × 900 11 500bhp (8 459kW) Hitachi Zosen Hiroshima Works, Innosh Gen 2 × 240kW 445V a.c. Fuel 273,5t-40,5pd
7626683 JL4284 119016 Rdr	**KINYO MARU** **Kinriki Kisen K.K.** Hakata, Japan Ehime Pref.	**996** 698 2 450		**1976** Hakata Zosen K.K.—Hakata (167) 12,02 5,182 71,51 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
7620976 JL4348 120918 Rdr RT	**KINYO MARU** **Kyowa Kaiun K.K.** Matsuyama, Japan Ehime Pref. Also known as KINYOU MARU	**699** 492 1 893	NK	**1977** Kochi Jukogyo K.K.—Kochi (1212) 71,13 11,03 4,768 65,00 11,00 5,01 P 18,3 F 13,2 1 dk	**M Tanker** Mchy.aft L.(oil) 2 169	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 2 × 144kW a.c.
7853884 JL2159 95380	**KINYO MARU** **Marunaka Kinkazan Kisen K.K.** Onagawa Japan Miyagi Pref.	**251** 128 —		**1964** Hashihama Zosen—Imabari 37,70 2,020 34,02 6,71 2,80 1 dk	**M Ferry** 375P	Oil 720bhp (530kW) Nippon Hatsudoki
6926749 JK3074 105745 Rdr	**KINYO MARU** **Hamaguchi Kaiun K.K.** Kasaoka, Japan Okayama Pref.	**199** 113 504		**1969** K.K. Matsuura Zosen—Kinoe (137) 40,80 7,32 3,175 36,50 7,29 3,48 1 dk	**M General Cargo** 1 Ho ER 1 Ha (19,9 × 4,5) ER	Oil 4SA 6Cy. 150 × 200 550bhp (405kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 7,5kW 1 × 5kW a.c. Fuel 11,0t-3,0pd
8122488	**KINYO MARU No. 1** **I. Yasutani** Japan	**199** — 453		**1981** Maeno Zosen K.K.—Onoda (71) ... ... 1 dk	**M General Cargo**	Oil Matsui Tekkosho
7902843 JL4730 123851 Rdr RT	**KINYO MARU No. 2** **Kinriki Kisen K.K.** Kansai Unyu K.K. (Kansai Oil Transportation Co. Ltd.) Hakata, Japan Ehime Pref.	**1 584** 983 3 313		**1979** Hakata Zosen K.K.—Hakata (215) ... ... 82,33 12,50 6,48 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 320 × 380 2 700bhp (1 986kW) Daihatsu Diesel Mfg. Co. Ltd.
7620976	**KINYOU MARU** See No. 7620976 KINYO MARU in the Register	**699**				
7371628 JL4091 117356 Df Esd Gc Rdr	**KINYU MARU** ex Toyu Maru **Kinsei Kaiun K.K.** Namikata, Japan Ehime Pref.	**1 599** 1 015 3 393		**1974** Hakata Zosen K.K.—Hakata (137) 80,02 13,01 5,792 74,99 12,98 6,51 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7034402 JI2558 109622 Rdr RT	**KINYU MARU** **K.K. Sanwa Shokai** Osaka, Japan Osaka Pref.	**999** 550 2 584		**1970** Kishimoto Zosen—Kinoe (380) 73,16 11,54 5,703 68,03 11,51 5,80 1 dk	**M General Cargo** 1 Ho ER G.3 524 B.3 309 1 Ha (35,9 × 8,0) ER	Oil 4SA 6Cy. 400 × 640 2 000bhp (1 471kW) Makita Tekkosho Takam Gen 2 × 64kW 445V a.c. Fuel 7,0t
7647986 Rdr	**KINYU MARU**	**499** 288 1 000		**1969** Asakawa Zosen—Imabari 54,01 4,250 49,51 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 228	Oil 1 150bhp (846kW) Hanshin Nainenki Kogyo

7724722 J2862 119575 Rdr RT	**KINYU MARU No. 2** **Yokota Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**699** 493 1 870		**1977** Kochi Jukogyo K.K.—Kochi (1240) 4,701 65,03 11,02 5,01 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7209162 JK3386 110687 Rdr	**KINYU MARU No. 5** ex Sankyo Maru No. 5 **Yokota Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**277** 145 700		**1971** Kishimoto Zosen—Kinoe (401) 49,59 7,83 3,499 45,01 7,80 3,81 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 24kW 110V a.c. Fuel 16,5t-2,5pd 11,5kn
6420205 7JSS 87853 Gc	**KINYU MARU No. 6** ex Keisho Maru No. 8 ex Hakuyo Maru No. 2-66 **Kakuyo Kaiun Y.K.** Saiki, Japan Oita Pref.	**198** 90 300		**1961** Tosa Zosen Tekkosho—Kochi 33,13 7,01 2,998 29,49 6,96 3,20 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 4Cy. 260 × 400 200bhp (147kW) Niigata Eng. Co. Ltd. Niigata Fuel 8,5t-1,5pd 8,5kn
7927477 J2988 119701 Rdr RT	**KINYU MARU No. 7** **Toyotsuru Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**199** 117 250		**1980** Ura Kyodo Zosensho—Awaji (201) ... ... 42,02 7,51 3,36 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7428055 Df Esd Gc Rdr RT	**KINZAU** Launched as Marafrica 4 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	**✠100A1** stern trawler **✠LMC** EL F 275,0/22,0U1 FN 287	**1980**-5 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (122) 30,51 8,03 3,452 25,00 7,65 3,81 B & F 20,8 1 dk rf 1016 BK 102 5BH WBnil	**M Fishing** Stern Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 915bhp (673kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
			SURVEYS OVERDUE — CLASS SUSPENDED 18/9/81			
7427817 VLGA 374316 Rdr RT	**KIOLOA** ex Wangaree-79 **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**232** 0 —	**✠100A1** CS 2/81 tug **✠LMC** EL (F) ¾"U2 FN 351	**1976**-2 Tamar SB. Pty. Ltd.—Launceston, Tas. (21) 30,18 8,72 3,480 27,06 8,54 4,42 RAD 1,0 1 dk BK 25 4BH WB65T	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrless Blackstone Ltd. Stockport Gen 2 × 72kW 415V 50Hz a.c. 12kn
5188704 315350 RT	**KION SENG No. 3** **Kion Seng Milling Sendirian Berhad** Kuching Malaysia	**415** 230 —	**✠100A1** SS 6/80 East Indian Archipelago service **✠LMC** EL f FN 510	**1961**-12 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1003) 47,45 8,72 2,763 42,88 8,54 3,36 P 9,8 F 4,0 1 dk RW rf 76 3BH WB24t	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 with clutches & sr reverse geared to sc. shafts 540bhp (397kW) Lister Blackstone Mar. Ltd. Dursley
5413886 DZJH Gc Rdr RT	**KIOWA** ex Takasugawa Maru No. 5-76 **Loadstar Shipping Co. Inc.** Manila Philippines	**992** 604 2 012	GL	**1963** K.K. Taihei Kogyo—Akitsu (118) 11,33 4,496 70,74 11,31 5,21 2 dks	**M General Cargo** 2 Ho ER G.3 735 B.3 524 len 76 2 Ha (stl) (23,3 15,3 × 6,2) ER 9W Der 3(3)	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 600bhp (1 177kW) NE 77 Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 60kW 2 × 20kW 220V d.c. 11kn
6805854 URWH M-21191	**KIPARISOVO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**454** 153 323	RS	**1959** ..............U.S.S.R. 51,90 8,01 2,980 7,98 3,51 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.358 2 Ha (each 8,5 × 2,6) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 E made65 fitted— Russkiy-Diesel Works Leningrad 9,5kn
5188716 VORJ 150498 RTm	**KIPAWO** **Bonavista Bay Boat Tours Ltd.** St. John's, Nfl. Canada	**200** 84 48	✠Classed LR until 18/8/77	**1926**-10 Saint John D.D. & SB. Co. Ltd. —St. John, N.B. 37,47 7,98 2,369 35,97 7,93 2,75 1 dk RW conv Deck Cargo Vehicles Ferry/General Cargo 41 conv Boom-defence Vessel 47 conv Deck Cargo Vehicles Ferry/General Cargo 77	**M Ferry** 100dk P Mchy.aft 1 Ho 10,9 1 Ha (stl) (0,6 × 1,5) 1W Der 1(20)	Oil 4SA 6Cy. 205 × 275 sr geared to sc. shaft 204bhp (150kW) E made53 fitted77 Ruston & Hornsby Ltd. Lincoln Gen 2 × 5kW 125V d.c. Fuel 9,0t (d.o.) 12kn
6815689 GYPY 333798 Df Esd RTh	**KIPTION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Colchester United Kingdom	**198** 124 279		**1968** London & Rochester Trading Co. Ltd. —Strood (107) 32,31 6,96 2,667 29,88 6,86 2,90 1 dk rf nil	**M General Cargo** 1 Ho 19,7 ER G.355 B.344 1 Ha (17,0 × 4,5) ER	2 Oil 4SA each 6Cy. 102 × 114 geared to sc. shaft 180bhp (132kW) E made62 fitted68 Blackstone & Co. Ltd. Stamford Fuel 7,0t (d.o.) 7kn
6918443 OASB Df Esd Gc Rdr RTv	**KIPU** ex Merced-81 **Naviera Neptuno S.A.** Lima Peru	**3 992** 2 247 6 940	**✠100A1** CS 12/79 **✠LMC** **✠Lloyd's RMC** EL W 2"U2 FN 3256	**1970**-1 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (219) 126,68(BB) 18,04 7,093 114,00 18,01 10,55 P 29,0 F 14,1 1 dk & S dk rf nil 6BH to S dk 1 to 2nd dk WB1022t	**M General Cargo** OSD Ref 2 Ho 24,9 30,0 2 TwD 16,9 16,1 ER G.11 084 B.10 152 In.500 TEU 52 C.Ho 32/20' C.Dk 20/20' 3 Ha (stl) (16,7 17,6 8,4 × 8,0) ER 10W Der 1(50) 4(10) 6(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. de Cadiz S.A. Val AuxB 7kgf/cm² (6,9bar) Gen 3 × 180kW 440V 60Hz a.c. Fuel 983,5t (hvf) 17kn
7306934 ESNQ M-12312	**KIPUCHIY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1969** ..............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn

5188754 DIIG Rdr	**KIRCHDORF** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg, Federal Republic of Germany	**264** 131 134		**1962** J. J. Sietas Schiffswerft K.G. —Hamburg (503) 30,10 8,06 3,195 26,50 7,51 3,66 2 dks	**M Ferry** 607P	Oil 4SA 6Cy. 270 × 360 375bhp (276kW) Kloeckner Humboldt Deutz Gen 2 × 36kW 110V d.c. Fuel (d.o.)
6919150 UOWT M-25614 Df Esd Gc Rdr RT	**KIRENSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk, U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bry Fuel 92,5t (d.o.) 201,0t (hvf)
7733503 UVRF M-34785 RT	**KIREYEVSK** **U.S.S.R. -'Sevryba'** Murmansk, U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,868 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction gea to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
5188766 UVNZ M-25196 Df Esd Gc Rdr RT	**KIRGIZSTAN** **U.S.S.R. -Caspian Shipping Co.** Baku, U.S.S.R.	**3 219** 1 322 594	RS	**1959** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,72 2 dks	**TM Passenger/General Cargo** 250P Ice strengthened 2 Ho B.235 In.56 2 Ha (each 1,9 × 3,5) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) Russkiy-Diesel Works Lening Gen 3 × 200kW 230V d.c.
6714172 H8WG 9455-YJ Df Gc Rdr RT	**KIRIBATI** ex Choei Maru-80 **Azalea Maritime S.A.** Panama, Panama	**2 511** 1 589 4 196	NK	**1967** Kurushima Dock Co. Ltd.—Imabari (397) 89,62 14,46 5,893 83,01 14,41 7,09 P 18,6 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 331 B.4 989 2 Ha (17,6 27,2 × 7,0) ER Der 3(10)	Oil 4SA 6Cy. 460 × 680 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Gen 1 × 300kW 2 × 88kW 445V a.c. Fuel 127,0t-7,0pd
6501616 CBKS 2156 Df Esd Gc Pfd Rdr RTh/v	**KIRISHIMA** ex Kirishima Maru-79 **Empresa de Desarrollo Pesquero de Chile Ltda. (EMDEPES)** Valparaiso, Chile	**3 612** 1 498 3 592	NK	**1964** Mitsui SB. & Eng. Co. Ltd.—Tamano (714) 95,10 16,03 5,995 87,99 16,01 7,29 P 9,2 B 16,5 F 52,5 2 dks rf 94	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho 6,3 18,3 19,4 In.3 022 2 Ha (stl) (1,2 × 0,8) (2,3 × 2,3) 1 Ha (w) (2,3 × 4,8) Cr 2(5) 2(3) 2(2) Der 2(5) 4(2)	Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Mitsui SB. & Eng. Co. Ltd. Tam Gen 2 × 500kW 445V 60Hz a.c. Fuel 2 091,0t (hvf)-17,0pd
6618873 JM4521 122826 Rdr RT	**KIRISHIMA MARU** ex Shinbesshi Maru-79 **Yano Sangyo K.K.** Miyazaki, Miyazaki Pref., Japan	**650** 348 869		**1966** Fukushima Zosen Tekko K.K. —Matsue (211) 52,02 9,02 3,760 47,15 9,00 5,01 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,9) ER	Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki Gen 2 × 7,5kW 105V d.c. Fuel 38,5t-3,0pd
7913787 JG3869 121612	**KIRISHIMA MARU** **K.K. Nippon Kaiyosha** Yokohama, Kanagawa Pref., Japan	**299** 108 —		**1979** Sagami Zosen Tekko K.K.—Yokosuka (202) ... ... 32,59 9,80 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota, Gun
7535004 JM3259 108295 Rdr	**KIRISHIMA MARU No. 11** **K.K. Kirishima Kaiun Shokai** Kitakyushu, Fukuoka Pref., Japan	**693** 428 1 624		**1970** Murakami Hide Zosen K.K.—Hakata (77) 63,30 10,04 4,496 57,92 10,01 4,86 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 710	Oil 1 600bhp (1 177kW) Kobe Hatsudoki K.K.
5188845 191669	**KIRK CHIEF** ex Mayan Chief-61 ex West Gulf-59 ex Moby Dick-57 **Kirk Chief Shipping Co. Ltd.** Georgetown, Cayman Islands (British)	**782** 569 1 249	Classed BC until 7/65	**1942** Redpath, Brown & Co. Ltd.—Glasgow 62,18 9,20 3,982 56,62 9,15 4,60 RQD 11,9 F 11,3 1 dk conv Naval RoRo Cargo/Tank Landing Craft —	**TM General Cargo** B.1 416 2W Der 2(8)	2 Oil 4SA each 8Cy. 165 × 178 620bhp (456kW) NE 54 Kloeckner Humboldt Deutz Fuel 67,0t
5188857 ZGHQ 191646 Esd RT	**KIRK DALE** ex Lara-59 **Cayman Shippers Ltd.** Georgetown, Cayman Islands (British)	**498** 220 —	✠Classed LR until 11/1/74	**1950**-5 Canadian Vickers Ltd.—Montreal, P.Q. (246) 55,94 9,17 3,366 51,82 9,15 5,49 1 dk & S dk RW	**M General Cargo** OSD Ref Mchy.aft G.1 420 B.1 311 In.35 5W Der 1(15)	Oil 4SA 6Cy. 330 × 420 900bhp (662kW) Nordberg Manufacturing Co. St. Louis Fuel 70,0t
6805608 ZCYE 317989 Df Esd Gc Rdr RTh/v	**KIRK EXPRESS** ex Jamaican Provider-72 **Kirk Express Co. Ltd.** R. B. Kirkconnell & Brother Ltd. Georgetown, Cayman Islands (British)	**1 588** 649 3 967	**✠100A1** SS 4/78 **✠LMC** EL S 1⅜"U2 FN 1822	**1968**-3 J. J. Sietas Schiffswerft K.G. —Hamburg (627) 91,45 (BB) 16,72 4,496 83,77 16,01 5,74 B & F 51,6 1 dk rf nil NS 5BH WB1784t incl. DTf157t	**TM RoRo Cargo** Vehicles Stern door Mchy.aft	2 Oil 4SA each 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Gen 3 × 174kW 440V 60Hz a.c. Fuel 203,0t (d.o.)
5188883 VRRR 191649 Esd Rdr RTm	**KIRK STAR** ex Pvt. Robert Henry **R. B. Kirkconnell & Brother Ltd.** Georgetown, Cayman Islands (British)	**498** 251 610	(AB)	**1944** Wheeler SB. Corp.—Whitestone, NY *50,69* 9,76 3,518 50,30 9,71 1 dk rf 152 conv General Cargo 74	**TM Fishing** Side-fishing 2 Ho each 13,0 ER B.680 2 Ha ER Der 1(15) 4(5)	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Cleveland Gen 2 × 100kW 1 × 25kW 230V d.c. Fuel 67,0t (d.o.)

5188895 196357	**KIRK TRADER** **N. G. Kirkconnell** Georgetown Cayman Islands (British)	**354** 292 —			**1944** New Jersey SB. Co.—Newark, NJ *48,47* 7,07 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 171 × 171 E made48 fitted58 Buda Engine Co. Harvey
6524412 191657	**KIRKCO** **Richardson Construction Co. Ltd.** Georgetown Cayman Islands (British)	**282** 202 —			**1943** M. M. Davis & Son Inc.—Solomons, Md *32,71* 8,18 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 6Cy. 254 × 330 640bhp (471kW) Atlas Imperial D.E. Co. Oakland, Ca 10kn
5294199 HP2051 Df Esd Gc Pfd Rdr RT	**KIRKE** ex Nord Cargo-76 ex Riberhus-74 **Negocias Maritimas S.A.** Panama Panama	**471** 195 644 **699** 423 —		(BV)	**1950** Helsingor Skibsv. og Maskinbyg.—Helsingor (296) 64,01 10,52 3,836/— 10,47 F 9,8 1 dk & S dk rf 508	**M General Cargo** OSD/CSD 12P 1 Ho 33,9 ER G.1 679 B.1 547 2 Ha (3,5 × 2,7) (27,8 × 6,4) ER Cr 2(3)	Oil 2SA 6Cy. 350 × 620 1 560bhp (1 147kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 48kW 220V d.c. Fuel 59,0t (d.o.) 12,5kn
6513152 GQSU 305792 Df Esd Gc Pfd Rdr RT	**KIRKELLA** **J. Marr & Son Ltd.** Hull United Kingdom	**1 221** 427 —	**✠100A1** stern trawler **✠LMC**	SS 12/78 EL (p) 1$\frac{7}{16}$"SQ FN 1336	**1965**-6 Hall, Russell & Co. Ltd.—Aberdeen (924) *69,35* (BB) 12,37 65,38 12,35 8,08 B 22,6 2 dks RW rf 762 BK 178 5BH WB61t	**D-E Fishing** Stern Trawler	3 Oil 4SA each 8Cy. 254 × 305 total 2 715bhp (1 997kW) driving 3 gen. each 560kW 303V d.c. connected to 1 elec. motor of 2 100shp (1 545kW) & sc. shaft English Electric English Electric Co.-Vulcan Works Newton-le-Willows db 180lbf/in^2 (12,5bar)
7414224 LJNX 19520 Df Esd Gc Rdr RT	**KIRKHOLMEN** ex Sigmundur Brestisson-81 **A/S Kirkholmen** Knut Vartdal Alesund Norway	**782** 366 699		NV	**1975** Hjorungavaag Verksted A/S—Hjorungavaag (22) 53,12 10,22 47,00 10,19 7,12 F - 1 dk rf 699	**M Fishing** Side Trawler Ice strengthened 6 Ta ER 6 Ha ER	Oil 4SA 8Cy. 320 × 420 2 800bhp (2 060kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 152kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6419875 SV4134 7310 Df Esd Pfd Rdr RTm/h/v	**KIRKI** ex Neeltje Broere-79 **Kirki Maritime S.A.** Piraeus Greece	**618** 334 1 260	**✠100A1** oil tanker **✠LMC**	SS 5/80 EL J 1"SQ FN 881	**1964**-11 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (787) 70,74 9,66 3,950 64,55 9,40 4,25 P 19,6 F 11,9 1 dk rf 76 len 70 13BH WB246t	**M Tanker** Mchy.aft HeCls. C	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 2 db 142lbf/in^2 (9,8bar) Gen 2 × 24kW 1 × 7,5kW 220V 50Hz a.c. Fuel 74,0t (d.o.)-3,0pd 11kn
6520301 SV2701 1836	**KIRKI** **G. Kakkavas** Piraeus Greece	**157** — —			**1961** ....Perama	**M General Cargo**	Oil 50bhp (37kW) ....
7424748 LCZG 18822 Df Esd Rdr RT	**KIRKOY** **P/R Olav Holm** Olav W. Holm Vardo Norway	**299** 95 —		NV	**1976** Eidsvik Skipsbyggeri A/S—Uskedal (34) 39,02 33,02 8,62 6,41 F - 2 dks rf- BK	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c. Fuel 90,0t-3,0pd 12kn
7208560 HNKK Df Esd Gc Rdr RT	**KIRKUK** **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**21 375** 13 511 35 338	**✠100A1** oil tanker **✠LMC**	CS 12/81 EL I† 2$\frac{7}{8}$"U2 FN 7776	**1972**-7 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (166) 201,02(BB) 26,55 10,961 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil 9BH WB8890t incl. DTf981t & 7034t in clean ballast tanks	**M Tanker** 11 Ta ER L.(oil) 39 308	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima 2 WTAuxB (o.f.) 16kgf/cm^2 (15,7bar) hs534,2 e(ex.g) 14kgf/cm^2 (13,8bar) Gen 1 × 500kW 1 × 472kW 380V 50Hz a.c. 16kn
6808650 OVJM D1550 Df Esd Pfd Rdr RTm	**KIRKWALL** ex Else Boel-80 **Torben Mortensen** Hirtshals Denmark	**183** 84 —		BV	**1967** N.V. Schpsw. "Foxhol"—Foxhol (126) 35,36 7,01 2,090 31,09 6,96 3,51 1 dk len 75	**M Fishing** Side Trawler 3 Ha (each 1,1 × 2,1) ER	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Fuel 47,5t (d.o.) 11,75kn
6929399 UUCQ M-21472 Df Esd Gc Rdr RT	**KIROVABAD** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719		RS	**1966** G. Dimitrov Shipyard—Varna 123,50 16,01 4,395 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
6822929 UUQS M-27837 Df Rdr	**KIROVABAD** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**862** 221 397		RS	**1965** .............U.S.S.R. 55,35 9,53 3,122 9,45 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to elec. motors geared to sc. shaft U.S.S.R. 10kn
7740518 UDUT M-34787 RT	**KIROVAKAN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545		RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,865 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13,5kn

6928967 ESKD M-30337 Df Esd Gc Pfd Rdr RT	**KIROVOGRAD** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (276) 82,05 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,5 × 2,8) (2,4 2,4 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magde Gen 4 × 256kW 380V a.c. Controllable pitch propeller
5189033 UICO M-16976 Df Esd Gc Rdr	**KIROVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 517** 2 952 8 760	RS ✠	**1957**-11 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1027) 139,40 17,63 7,860 130,31 17,61 11,64 RQD 9,8 RFD 25,3 1 dk & S dk rf 152	**M General Cargo** OSD Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 688 5 Ha (stl) (9,6 9,9 9,9 × 7,1) ER (9,9 9,9 × 7,1) 16W Der 1(30) 14(5) 2(2)	Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Su Wartsila Kon. Crichton-Vulcan Turku/ 1
6808155 UZRE M-27938 Df Esd Gc Rdr RT	**KIROVSK** ex Tur-72 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 333** 940 1 321	RS	**1967** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B26/04) 83,01 13,85 5,592 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Su Jugoturbina Karl Controllable pitch propeller 12,
6805866 UIBS M-19806	**KIROVSKIY** **U.S.S.R.** Nakhodka U.S.S.R.	**487** — 157	RS	**1956** ....Shanghai 44,51 9,40 3,360 4,40	**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 E made60 fitted— Russkiy-Diesel Works Lening 1
5189057 UYSX M-17073 Df Esd Gc Rdr	**KIROVSKLES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 924** 1 361 3 779	RS	**1962** Nystads Varv Ab —Uusikaupunki/Nystad (227) 102,27 14,05 6,000 93,02 14,00 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 1W Cr 2(3) Der 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Koben Fuel 259,0t (hvf) 13,
5206207 DDJW Df Esd Gc Rdr RTv	**KIRSTEN** ex Bremervorde-73 ex Lenne-66 **Helgoland-Fracht Detleff Kruss K.G.** Hamburg Federal Republic of Germany	**248** 155 340	GL	**1962** Schiffswerft Heinrich Brand K.G. —Oldenburg (159) 41,76 7,32 2,388 37,50 7,26 2,65 P 9,2 F 4,9 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.510 B.487 1 Ha (18,5 × 5,0) ER Der 2(1,5)	Oil 4SA 4Cy. 290 × 420 265bhp (195kW) Maschinenbau Kiel A.G. 8,
7393169 OWTI D2266 Df Esd Gc Rdr RT	**KIRSTEN BRAVO** **P/R Kirsten Bravo** Horsens Shipping ApS Horsens Denmark	T.Mk **495** 192 1 010	NV	**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (130) 57,92 10,22 3,988 53,68 10,19 6,35 2 dks rf 203	**M Research** Seismographic Ice strengthened 1 Ho 25,5 1 TwD 39,7 ER G.1 770 B.1 657 2 Ha (stl) (19,2 × 8,0) (6,0 × 5,0) ER 1W Der 1(3)	Vee Oil 4SA 10Cy. 225 × 300 1 550bhp (1 140kW) Alpha-Diesel A/S Frederiks Gen 2 × 400kW 1 × 96kW 440V 60Hz a.c. Controllable pitch propeller Bow jet pump Fuel 119,0t (d.o.)-5,0pd 1
5148948 OZJX Df Esd RT	**KIRSTEN DK.** ex Jatile-77 ex Minde-72 ex Ostland-71 ex Tina S-71 ex Ostland-71 ex Hermann-68 **Gert Dralle** Holbaek Denmark	**282** 146 442	BV	**1950** Jos. L. Meyer—Papenburg (448) 48,16 6,84 2,604 6,79 3,71 P 9,8 RQD 15,9 1 dk RW len 55	**M General Cargo** 1 Ho ER G.595 2 Ha ER	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Ko Fuel (d.o.)
6808569 OUQN D1505 Df Esd Pfd Rdr RTm	**KIRSTEN GJEDSIG** ex Henriette-79 **Kirsten Larsen** Hirtshals Denmark	**149** 72 172	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3212) 33,58 6,61 3,201 29,57 6,20 3,31 F 6,1 1 dk rf 597 BK 76	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,8 6,7 ER 2 Ha (stl) (each 12,9 × 12,5) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 73 Alpha-Diesel A/S Frederiks Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 1
7359046 OZFT Df Esd Gc Pfd Rdr RTm/h/v	**KIRSTEN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	**167 207** 138 684 339 003	✠100A1 SS 10/80 oil tanker (cc) ✠LMC UMS IGS EL E* 4⅝"U3 FN 30043	**1975**-10 Odense Staalskibsvaerft A/S —Lindo (56) 370,47(BB) 56,47 21,692 354,11 56,41 28,43 1 dk rf nil 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 410 816 HeCls. B	2 S Turb epicyclic & helical geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finsp WTB 75,6kgf/cm² (74,2bar) Spt 66,5kgf/cm² (65,3bar) hs1522,0 WTB 69kgf/cm² (67,7bar) Spt 66,4kgf/cm² (65,2bar) hs717,0 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 13 055,0t (o.f.)-175,0pd 15,7
7437501 WYT8 235 548543	**KIRSTEN MARIE** ex Lady Carolyn-74 **Alf Forde Enterprises Inc.** Seattle, Wa United States of America	**162** 111 —		**1973** ....Ocean Springs, Ms *24,27* 7,47 3,74 1 dk	**M Fishing** Side-fishing	Oil 480bhp (353kW) U.S
6711780 OVQO D1499 Esd Pfd Rdr RTm	**KIRSTEN MOGENSEN** ex Vesthering-79 ex Beryl-68 **Navis Fiskeriprojekt Aps** Hvide Sande Denmark	**149** 69 169	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (3203) 33,58 6,61 3,201 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side-fishing Ice strengthened 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 68 Alpha-Diesel A/S Frederiks Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 1

6252713 OZTA	**KIRSTEN RAL** ex Hans Peter-77 ex Saltskar-66 ex Nina-66 ex Danafjord-63 ex Krossfjord-60 ex Torswinge-51 ex Britannia-48 ex Varnaes-48 ex Gebina **Mogens August Larsen** Frederiksvaerk Denmark	**200** 86 300	 BV	**1939** Gebr. van Diepen—Waterhuizen (843) *38.75* 7,07 2,210 37,19 7,04 2,47 1 dk R	**M Dredger** Suction 1 Ho ER 2 Ha (10,2 6,4 × 4,1) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) NE 58 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9kn
7413347 PFJM Df Esd Gc Pfd Rdr RTm/v	**KIRSTEN SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 599** 998 3 640	✠**100A1** SS 5/81 strengthened for heavy cargoes ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1715	**1976**-5 Schps. & Mfbk. De Groot & Van Vliet B.V.—Slikkerveer (391) 84,31 (BB) 14,41 6,322 74,43 14,30 8,74 P 10,7 F 9,2 2 dks rf nil NS 3BH WB1785T incl. DTs in hold 970T	**M General Cargo** 1 Ho 51,9 ER G.4 595 B.4 560 1 Ha (stl) (48,0 × 10,9) ER Cr 2(15)	Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 160kW 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 330,0t (d.o.) 13kn
5189136 OYYW Df Gc Pfd Rdr RTv	**KIRSTEN THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**1 035** 566 711	 BV	**1961** Jos. L. Meyer—Papenburg (497) 67,39 9,56 3,645 59,75 9,50 5,49 2 dks	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 908	Oil 4SA 8Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 85,5t (d.o.) 12,5kn
7508776 S6GM 376019 Df Esd Gc Pfd Rdr RT	**KIRSTEN WESCH** **Partenreederei m.s. 'Kirsten Wesch'** Singapore Singapore	**4 612** 2 810 8 182	 GL (BV)	**1976** Yamanishi Zosen K.K.—Ishinomaki (791) 117,94 18,06 7,301 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7403172 OZLF D2309 Esd Gc Rdr RT	**KIRSTINE POLARIS** ex Helena Trosca-79 **P/R Kirstine Polaris** Ole Peter Espersen Hirtshals Denmark	**218** 99 —	 BV	**1975** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (189) 33,41 7,57 3,750 29,14 7,51 3,87 P - F - 1 dk	**M Fishing** Side Trawler 3 Ho ER G.295	Oil 2SA 5Cy. 280 × 420 825bhp (607kW) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Fuel 60,5t (d.o.) 12kn
5189186 OXSK Df Rdr RTm	**KIRULA** ex Mira-60 **Jorgen R. Poulsen P/R** Grasten Denmark	**298** 169 391	 BV	**1937** N.V. Sch. Delfzijl v/h Sander—Delfzijl (149) 40,85 7,37 2,852 36,23 7,33 1 dk R	**M General Cargo** 1 Ho 24,0 ER B.538 2 Ha (8,9 8,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) NE 72 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
7651597 JM3819 120547 Rdr	**KIRYU MARU** **Tsujita Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**497** 329 1 000		**1976** Oyama Zosen Tekko K.K.—Japan 59,31 4,101 54,51 9,61 4,40 1 dk	**M Tanker**	Oil 1 200bhp (883kW) Hanshin Nainenki Kogyo Japan 10,5kn
5189198	**KIRYU MARU** **Union Thai Navigation Co. Ltd.**	**380** 201 —		**1960** Mizutani Zosen—Osaka (5) 47,50 7,45 3,404 42,98 7,42 3,71 1 dk RW	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 320 × 450 470bhp (346kW) Makita Tekkosho Takamatsu 9,5kn
7411636 OWUE D2715 Df Esd Gc Pfd Rdr RT	**KIS COBA** ex Aisa-79 **Sonderborg Sand og Grus A/S** Sonderborg Denmark	**1 570** 1 087 2 977	 BV (NV)	**1976** Stocznia Gdanska im. Lenina—Gdansk (B431/702) 84,13 13,62 5,365 77,58 13,59 6,43 P - RAD - F - 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 756 B.3 458 2 Ha (stl) (each 23,3 × 8,0) ER	Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) GMT H. Cegielski Poznan Gen 1 × 163kW 2 × 96kW 380V 50Hz a.c. Thw. thrust propeller fwd 13,5kn
6902119 JK2752 103063	**KISAN MARU** **Kiyo Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**655** 408 1 053		**1968** Yoshiura Zosen—Kure (201) 55,00 10,22 3,861 49,51 10,19 4,20 1 dk	**M Cement Carrier** 1 Ho ER	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 5kW 225V a.c. Fuel 24,5t-3,5pd 9,5kn
7203405 JK3526 110867 Gc Rdr RT	**KISAN MARU No. 3** **Kiyo Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**999** 551 2 150		**1971** Yoshiura Zosen—Kure (218) 68,81 11,05 5,328 64,01 11,00 5,95 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (32,4 × 8,0) ER	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 52kW 225V a.c. Fuel 30,5t-2,0pd 11kn
7909085 JK4116 122123 Gc Rdr RT	**KISAN MARU No. 5** **Kiyo Kaiun K.K.** Aosaki Kisen K.K. Tokuyama, Japan Yamaguchi Pref.	**3 766** 2 206 6 621		**1979** Namura SB. Co. Ltd.—Imari (838) 112,27 16,13 6,701 105,52 16,11 8,41 1 dk	**M Cement Carrier** Self-unloader 4 Ho ER G.5 534 Der 2(2,25)	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 240kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
7627106 JK3858 120312 Gc Rdr RT	**KISAN No. 1** **K.K. Aitoku** Tokuyama, Japan Yamaguchi Pref.	**488** 270 831		**1977** Usuki Tekkosho—Usuki (955) 44,40 3,823 40,52 11,51 4,42 1 dk	**TM Tanker/Oil Reclamation Vessel** Mchy.aft	2 Oil each -Cy. 1 200bhp (883kW) Taiyo Gifu Japan
7360540 9OKI Df Esd Gc Rdr RTm/h/v	**KISANGANI** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 261 — **9 440** 6 548 15 079	 GL	**1975** Bremer Vulkan—Vegesack (996) 139,68 —/9,162 131,98 20,99 12,30 2 dks	**M General Cargo** G.19 810 B.17 655 5 Ha (10,5 × 7,9) (12,7 × 10,5) (11,2 × 10,5) (14,1 × 10,5) (12,7 × 10,5) ER Der 1(60) 2(5-22) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan Vegesack Gen 3 × 320kW 450V 60Hz a.c. 16kn

7929762 JLNW 121906 Df Esd Gc Pfd Rdr RT	**KISARAGI MARU** **Kyoei Kaiun K.K.** Tokyo Japan	**2 573** 1 273 4 274	NK	**1980** Miyoshi Zosen K.K.—Uwajima (260) 112,91 6,517 105,01 16,01 9,73 2 dks	**M General Cargo** Ref. In.5 051 3 Ha (stl) (each 7,1 × 6,0) ER Der 6(5)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 3 × 400kW a.c. Mitsub Ko 11
7626671 JL4290 120897 Rdr	**KISARAGI MARU** **Sumiyoshi Sakabe** Hakata, Japan Ehime Pref.	**496** 337 1 180		**1976** Hakata Zosen K.K.—Hakata (166) 9,15 55,02 9,11 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd. Takama
7653337 JL3111 105220 Rdr	**KISARAGI MARU No. 3** **Kisaragi Kisen K.K.** Hakata, Japan Ehime Pref.	**494** 261 1 163		**1968** Watanabe Zosen K.K.—Hakata 53,78 4,311 49,00 9,01 4,50 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 164 HeCls. C	Oil 900bhp (662kW) Nippon Hatsudoki Fuel 60,0t (d.o.) 10,0t (hvf)-3,0pd Ja 11
7933244 JL4630 123015 Rdr RT	**KISARAGI MARU No. 5** **Kisaragi Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 359 1 257		**1979** Watanabe Zosen K.K.—Hakata (201) 60,48 4,187 56,01 10,51 4,40 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 232 HeCls. ptB	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd. Fuel 9,5t (d.o.) 49,5t (hvf)-3,5pd Takama
6920630 JK3128 105809 Rdr	**KISEI MARU** **Heiwa Kaiun K.K.** Kure, Japan Hiroshima Pref.	**499** 328 1 099		**1969** Akitsu Dock K.K.—Akitsu (356) 54,62 9,02 4,319 49,59 9,00 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 135	Oil 4SA 6Cy. 320 × 500 1 220bhp (897kW) Fuji Seisakusho Gen 2 × 20kW 225V a.c. Tateya 11
7352153 JJ2951 115951	**KISEI No. 2** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref. See Register of Offshore Units	**2 504** 1 103 —		**1974** Awazu Zosen—Naruto (228) 24,06 70,01 24,01 4,50 1 dk RW	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osa
5409031 OXIE Rdr RT	**KISEL** ex Lotus-79 ex Soren Peter-72 ex Tommeliten-63 **Johannes Eybye** Stubbekobing Denmark	**195** 113 324	BV (NV)	**1960** L. H. Salthammer Batbyggeri —Vestnes (85) 33,28 7,22 31,09 7,19 3,20 1 dk BK 127	**M General Cargo** 1 Ho ER G.368 B.340 1 Ha (17,9 × 4,2) ER 2W Der 2(3)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 63 Alpha-Diesel A/S Fuel 7,0t (d.o.) Frederiksha 10
5189241 8JQQ 92040	**KISEN MARU No. 2** **Choshichi Yoshioka** Komatsushima, Japan Tokushima Pref.	**196** 93 296		**1962** K.K. Taihei Kogyo—Akitsu (106) 33,25 6,86 2,921 29,98 6,80 3,20 1 dk	**M General Cargo** 1 Ho ER G.359 B.333 1 Ha (14,1 × 4,5)	Oil 4SA 4Cy. 340 × 380 250bhp (184kW) Makita Tekkosho Fuel 9,0t-1,0pd Takama 8
8014318 JI2991 119706 Gc Rdr	**KISEN MARU No. 13** **Aiko Nishiide** Wakayama, Japan Wakayama Pref.	**198** 111 400		**1980** Masui Zosensho K.K.—Nandan (162) ... ... 40,01 7,82 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 500bhp (368kW) Matsui Tekkosho
5157975 EQAS	**KISH** ex Ichikawa Maru No. 1-72 **Maritime Co. Ltd.** Iran	**304** 196 500		**1961** Setoda Zosensho—Setoda (118) 41,10 8,36 2,591 39,50 8,31 3,00 1 dk	**M Tanker** 2 Ta ER L.(oil) 619	Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Kanegafuchi Nainenki Gen 1 × 10kW 105V d.c. Fuel 8,0t-1,0pd To 9
7335480 JM2873 104237 Rdr	**KISHI MARU No. 1** **Kishimaru Kaiun K.K.** Itsuwa, Japan Kumamoto Pref.	**199** 89 341		**1969** Higaki Zosen K.K.—Imabari (95) 37,19 6,84 2,794 33,30 6,81 3,05 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 140 × 160 300bhp (221kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 10kW 220V a.c. Os 9
7335492 JM2875 104240 Rdr	**KISHI MARU No. 2** **Kishimaru Kaiun K.K.** Itsuwa, Japan Kumamoto Pref.	**199** 114 308		**1969** Higaki Zosen K.K.—Imabari (96) 38,00 6,84 2,947 32,42 6,81 3,05 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 140 × 160 300bhp (221kW) Daihatsu Diesel Mfg. Gen 1 × 10kW 220V a.c. O 9
7903213 JMXJ 121074 Df Esd Gc Rdr RT	**KISHIN MARU** **Shinwa Shosen K.K.** Kobe, Japan Hyogo Pref.	**486** 258 1 154	NK	**1979** Kinoura Zosen—Hakata (51) 68,36 12,53 3,796 64,01 11,00 6,41 2 dks	**M General Cargo** Ref. In.1 302 2 Ha (stl) (each 4,8 × 3,9) ER Cr 1(1)	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 312kW a.c. Ya 12
7122869 JKOO 111087 Df Esd Rdr RT	**KISHIN MARU No. 62** ex Shinsei Maru No. 81-78 **Nakano Suisan K.K.** Ushibuka, Japan Kumamoto Pref.	**126** 64 172		**1971** Fujiwara Zosensho—Omishima (25) 33,41 5,72 2,699 29,32 5,69 2,95 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 200 × 240 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Os
6915697 UZER M-30102 Df Esd Gc Rdr RT	**KISHINEV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 739 4 150	RS	**1968** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER G.6 040 B.5 400 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) E made66 fitted— Russkiy-Diesel Works Fuel 217,5t (hvf) Lening 11,7

6805878 ULLB M-19809	**KISHINEV** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**487** 106 157	RS	**1956** ....Shanghai 44,46 9,48 3,361 4,45	**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works Leningrad 11kn
7607895 JJ3035 118746 Gc Rdr RT	**KISHO MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** 327 1 598		**1976** Kochi Jukogyo K.K.—Kochi (931) 11,54 4,352 62,01 11,51 6,23 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
6612594 JKEV 99432 Df Esd Gc Pfd Rdr RTm/h	**KISHU MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**33 170** 20 257 54 197	NK	**1966** Mitsubishi Heavy Industries Ltd. —Kobe (965) 224,01 31,86 11,507 211,03 31,81 17,51 F 16,8 1 dk	**M Bulk Carrier** 5 Ho 19,2 33,6 33,6 33,6 31,9 ER G.66 525 1 Ha (stl) (11,6 × 11,2) 8 Ha (stl) (each 12,1 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 600kW 450V 60Hz a.c. Fuel 3 679,0t (hvf)-60,5pd 16,75kn
6828246 JJ2323 104764 Gc Rdr RT	**KISHU MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**496** 253 941		**1968** Kurushima Dock Co. Ltd.—Imabari (423) 53,19 8,51 3,887 47,99 8,49 4,20 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (25,0 × 5,3) ER	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW 225V a.c. Fuel 39,5t-2,5pd 10,5kn
7626528 JJ2898 119529 Rdr RT	**KISHU MARU No. 2** **Kiyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**499** 372 1 191		**1976** Geibi Zosen Kogyo—Kure (271) 59,80 10,04 4,301 54,01 10,01 4,60 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 300 × 450 1 200bhp (883kW) Fuji Seisakusho Tateyama
7040085 UBKC M-24725	**KISIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 298	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE made71 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5189344 UIWR M-17024 Df Esd Gc Rdr	**KISLOVODSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 419** 2 946 8 762 ✠	RS	**1959**-11 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1074) 139,40 17,66 7,860 130,31 17,61 11,61 RAD 9,5 RFD 25,6 1 dk & S dk rf 152	**M General Cargo** OSD Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 506 5 Ha (9,6 9,9 9,9 × 7,3) ER (9,9 9,9 × 7,3) 10W Der 1(60) 1(40) 10(5)	Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 1 209,0t (d.o.) 16kn
7231919 UWKN M-14600 Df Esd Rdr RT	**KISLOVODSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**600** 220 313	RS	**1972** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5100439 DIDB Df Esd Rdr RTm/v	**KISMET** ex Elbe-67 **Partenreederei m.s. 'Kismet'** Elişabeth Schroder Hamburg Federal Republic of Germany	T.Mk **424** 249 1 035	GL	**1961** J. J. Sietas Schiffswerft K.G. —Hamburg (498) 61,27 10,06 3,696 55,02 10,01 3,94 2 dks	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 954 B.1 756 2 Ha (18,0comb. 9,9 × 6,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 10kW 1 × 5,5kW 110V d.c. Fuel 38,5t 11kn
7226615 JFLI 112902 Df Esd Gc Pfd Rdr RT	**KISO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**38 540** 20 829 31 771	NK	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2292) 261,22(BB) 32,26 11,735 242,02 32,21 19,51 F 25,6 1 dk	**TM Container Ship** Fixed-guides TEU 1836 C.Ho 388/20' 298/40' C.Dk 30/20' 411/40' 22 Ha (stl) ER 12 Ha (stl)	2 Vee Oil 2SA each 12Cy. 900 × 1550 69 600bhp (51 195kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1360kW 2 × 680kW 450V a.c. Fuel 7 642,5t-234,5pd 25,25kn
6189353 JHZI 90668 Df Esd Gc Pfd Rdr RTh/v	**KISO MARU** **Nippon Suisan K.K.** Tokyo Japan	**1 957** 1 017 2 280	NK	**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (683) 84,97 13,54 5,315 77,02 13,50 8,72 2 dks rf 94	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 ER In.2 530 3 Ha (each 2,3 × 2,3) ER Cr 5(0,5) Der 2(3) 4(1,5)	Oil 2SA 7Cy. 420 × 750 2 750bhp (2 023kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 726,5t (hvf)-10,5pd 12,5kn
6817297 JG2538 103854 Rdr	**KISO MARU** **Wakigawa Unyu K.K.** Naha, Japan Okinawa Pref.	**495** 284 789		**1968** Geibi Zosen Kogyo—Kure (212) 51,80 8,03 3,709 47,02 8,01 4,02 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,0) ER	Oil 4SA 6Cy. 280 × 430 750bhp (552kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 16kW 225V a.c. 11kn
7929229 JJ3215 121136 Rdr RT	**KISO MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**179** 66 40		**1980** Hikari Kogyo K.K.—Yokosuka (305) 26,93 2,291 25,00 8,31 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 290 reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki

7518771 JH2676 118346 Rdr RT	**KISONAGI MARU** **Tokai Tanker K.K.** Nagoya, Aichi Pref. Japan	**695** 421 1 650		**1975** Suzuki Zosensho K.K.—Yokkaichi (260) 11,03 4,344 55,00 11,00 5,08 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 727 HeCls. ptB	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Fuel 30,5t (d.o.)
7650907 JI2335 102123	**KISSEI MARU No. 63** **Rikko Kensetsu K.K.** Osaka, Osaka Pref. Japan	**498** 289 400		**1968** Nankai Zosen—Kochi 43,72 1,950 42,02 12,01 2,44 1 dk	**M**	Oil 500bhp (368kW)
7713618 JJ3063 118819 Gc Rdr	**KISSHIN MARU** **Taiyo Kaihatsu K.K.** Kobe, Hyogo Pref. Japan	**499** 318 1 500		**1977** Asahi Zosen K.K.—Sumoto (178) 11,03 4,411 62,01 11,00 6,15 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd.
6419083 JK2210 95755	**KISSHO MARU** **Toshio Taniguchi** Hiroshima, Hiroshima Pref. Japan	**297** 198 256		**1964** Imai Zosen—Kochi (201) 30,61 7,57 3,480 29,01 7,50 3,66 1 dk RW	**M Sand Carrier** 1 Ho ER 1 Ha (10,0 × 6,2) ER	Oil 4SA 6Cy. 275 × 400 300bhp (221kW) Ishibashi Tekkosho
7032040 JM3253 108286 Rdr	**KISSHO MARU** **Y.K. Tamoto Kaiun** Kitakyushu, Fukuoka Pref. Japan	**199** 111 350		**1970** Mochizuki Zosensho—Kinoe (61) 38,51 8,23 2,998 35,01 8,21 3,31 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (6,6 × 12,6) ER	Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 5kW 100V d.c. Fuel 11,0t
7923134 JM4475 122847 Rdr RT	**KISSHO MARU** **Hatsuyo Kisen Y.K.** Ryugatake, Kumamoto Pref. Japan	**196** 118 —		**1979** Y.K. Takasago Zosen—Naruto (77) ... ... 49,97 10,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5195941 Df Esd	**KISSHO MARU No. 1** ex Koyo Maru **Shinshin Suisan**	**237** 131 —		**1959** Azuma Zosen—Yokosuka (511) 40,06 6,94 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Kobe Hatsudoki Seizosho Fuel 12,0t
5231032 Df Esd Gc Pfd Rdr	**KISSHO MARU No. 3** ex Meiji Maru No. 11 **Shinsei Tsusho**	**282** 157 —		**1960** Yamanishi Zosen K.K.—Ishinomaki (380) 44,99 7,45 39,60 7,40 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd.
7851630 JHSJ 105657	**KISSHO MARU No. 10** ex Horyu Maru **Hakuryu Kisen Y.K.** Ryugatake, Kumamoto Pref. Japan	**452** 236 1 200		**1969** Shimoda Dockyard Co. Ltd. —Shimoda 53,01 3,701 48,01 8,01 4,02 1 dk	**M Training Ship**	Oil 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7523960 JH2677 119815 Df Esd Gc Pfd Rdr RT	**KISSHO MARU No. 18** **Y.K. Sugiyama Sangyo** Nagoya, Aichi Pref. Japan	**494** 322 1 208		**1976** Kanasashi Zosensho—Kaijima Works, Shimizu (1207) 63,66 10,04 3,988 58,65 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo
7912941 7KQK 122549 Esd Gc Pfd Rdr RT	**KISSHO MARU No. 21** **Y.K. Sugiyama Sangyo** Nagoya, Aichi Pref. Japan	**1 170** 740 2 400		**1979** Kanasashi Zosensho—Shimizu (2025) 82,63 4,801 76,03 12,01 5,52 1 dk	**M Sludge Carrier** Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo
7380069 8JEK 116725 Df Esd Gc Pfd Rdr RT	**KISSHO MARU No. 52** **Join Miyagawa Gyogyo K.K.** Abashiri, Hokkaido Pref. Japan	**124** 43 —		**1974** Narasaki Zosen K.K.—Muroran (866) 36,96 7,27 2,388 30,92 7,24 4,58 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 250 × 320 660bhp (485kW) Niigata Eng. Co. Ltd.
5178981 9WBV 324836 Df Esd RTm	**KITA** ex Meladju-80 ex Kaimai-72 **Walek Sendirian Berhad** Labuan Malaysia	**2 007** 909 2 199	✠Classed LR until 30/3/72	**1956**-9 Henry Robb Ltd.—Leith (448) 81,56 12,81 4,852 76,18 12,65 5,41 P & B 36,0 F 8,9 1 dk RW rf 127	**M General Cargo** 3 Ho 13,4 24,3 ER 12,8 G.3 102 B.2 986 3 Ha (stl) (7,3 14,6 × 7,3) ER (7,3 × 7,3) 8W Der 2(10) 6(5)	Oil 2SA 5Cy. 480 × 700 1 500bhp (1 103kW) G. Clark & N.E.M. (Sunderland) Ltd. Gen 3 × 114kW 220V d.c. Fuel 118,0t (d.o.)
7626542 JK3923 120400 Rdr RT	**KITAGAMI MARU** **Shintoku Kaiun K.K.** Akitsu, Hiroshima Pref. Japan	**499** 407 1 115	NK	**1977** Mukaishima Zoki K.K.—Mukaishima (161) 58,15 3,971 53,50 10,41 4,02 P 13,2 F 8,9 1 dk RW	**M Tanker** Mchy.aft L.(oil) 1 146	Oil 4SA 6Cy. 290 × 420 1 000bhp (736kW) Otsuka Tekko Gen 2 × 192kW a.c.
7740427 JG3722 121500 Rdr	**KITAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** 51 —		**1978** Hitachi Zosen—Kanagawa Works, Kawasaki (117068) *30,52* 6,30 3,31 1 dk	**Reinforced Plastic TM Patrol Launch**	2 Oil

8122323 J02359 124511	**KITAHIME MARU** **Sekiyu Kaiun K.K.** Japan	**1 397** — 2 764	 NK	**1981** Kishimoto Zosen K.K.—Kinoe (516) 5,514 78,42 12,01 6,15 1 dk	**M Tanker**	Oil 4SA 6Cy. 340 × 500 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7205300 JL3843 111469 Gc Rdr RT	**KITAHIME MARU** ex Shinyu Maru No. 18 **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**999** 679 2 841		**1972** Yoshiura Zosen—Kure (219) 72,83 12,07 5,150 72,52 12,02 5,49 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 788	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 225V a.c. Fuel 60,0t 13,5kn
6701890 JMLB 100765 Df Esd Gc Rdr RTv	**KITAKAMI MARU** **Nippon Suisan K.K.** Tokyo Japan	**549** 215 439		**1966** Niigata Eng. Co. Ltd.—Niigata (666) 56,62 9,22 3,785 51,41 9,20 4,17 1 dk	**M Fishing** Side Trawler 2 Ho each 11,6 ER 2 Ha (w) (2,2 2,2 × 2,2) 1 Ha (stl) (1,9 × 1,3) ER Cr 2(3) 2(1) Der 2(3) 4(2) 2(1,5)	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 375kW 440V 60Hz a.c. Fuel 233,5t (hvf)-6,5pd 12kn
7312907 JI2748 115636 Rdr	**KITAKYUSHU MARU** **Dokai Tug Boat K.K.** Kitakyushu, Japan Fukuoka Pref.	**192** 70 79		**1973** Towa Zosen K.K.—Shimonoseki (433) 30,48 8,82 3,023 26,98 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7818028 JJ3158 121053 Rdr RT	**KITAN MARU** **Government of Japan (Ministry of Transportation)** Kobe, Japan Hyogo Pref.	**428** 154 327		**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (430) 3,112 41,51 10,41 4,02 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 2 400bhp (1 765kW) Niigata Eng. Co. Ltd. Niigata
7125392 JCZB 112645 Df Esd Gc Pfd Rdr RT	**KITANO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**51 269** 30 993 35 197	 NK	**1972** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (887) 261,02 32,26 12,031 245,02 32,21 24,01 1 dk	**TM Container Ship** Fixed-guides 5 Cell.Ho ER 2 Cell.Ho TEU 1838 C.Ho 1016/20' 294/40' C.Dk 234/20' 26 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 50 880bhp (37 425kW) NE 80 Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 5 × 1220kW a.c.
7021297 JKXP 108755 Df Esd Gc Pfd Rdr RT	**KITANO MARU** **Kinsho Kaiun K.K. & Hinode Kisen K.K.** Tokyo Japan	**5 623** 3 651 9 225	 NK	**1970** Kanasashi Zosensho—Shimizu (930) 122,54 18,24 7,722 115,42 18,22 10,01 P 27,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.12 380 B.11 749 3 Ha (stl) (7,4 26,9 26,9 × 8,0) ER 17W Der 1(20) 4(20) 1(15)	Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Pielstick Nippon Kokan Yokohama Gen 2 × 230kW 445V a.c. Fuel 977,5t-17,5pd 13,5kn
8005941 JI3052 119782 Rdr RT	**KITASAKA MARU No. 50** **Kitasaka Sekiyu K.K.** Sakai, Japan Osaka Pref.	**199** 123 400		**1980** Ura Kyodo Zosensho—Awaji (205) ... ... 40,01 8,01 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
7937733 JM4680 123359	**KITAURA** **Government of Japan (Ministry of Transportation)** Japan	**144** 53 —		**1980** Nippon Hikoki (Airplane) K.K. —Yokohama (0144) *20,09* 8,91 2,80 1dk	**Reinforced Plastic M Research**	Oil Japan
7018745 JNDV 106696 Df Esd Gc Pfd Rdr	**KITCHO MARU No. 8** ex Showa Maru No. 21-80 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**344** 174 494		**1969** Miho Zosensho K.K.—Shimizu (714) 53,29 8,51 3,175 47,50 8,49 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
5178814 JLFY 83418 Df Esd Gc Rdr	**KITCHO MARU No. 18** ex Kaikata Maru No. 80 **Hachidai Kaiun K.K.** Omaezaki, Japan Shizuoka Pref.	**461** 267 —		**1959** Miho Zosensho K.K.—Shimizu (252) 50,25 9,07 48,93 9,02 4,32 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata
6903888 JUI 102754 Df Esd Gc Pfd Rdr	**KITCHO MARU No. 28** ex Senshu Maru No. 8 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**404** 209 —		**1968** Miho Zosensho K.K.—Shimizu (668) 54,82 8,64 3,404 48,98 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6725872 JEYW 101666 Df Esd Gc Pfd Rdr	**KITCHO MARU No. 38** ex Anei Maru No. 25 ex Suwa Maru No. 37 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**264** 145 —		**1967** Miho Zosensho K.K.—Shimizu (620) 47,60 7,73 38,10 7,70 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 309 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5189497 184224 RTv	**KITE** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**118** 0 —		**1952** Richards Iron Works Ltd.—Lowestoft *24,39* 6,71 ... ... R	**M Tug**	Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 15kW 110V d.c. Fuel (d.o.)
7437135 LZSI Df Esd Gc Rdr RT	**KITEN** **Okeansky Ribolov** Bourgas Bulgaria	**5 120** 2 387 5 170	 BR	**1972** "61 Kommunar" Shipyard—Nikolayev 129,98 16,82 7,214 120,96 16,77 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. each 1 375kW connected to 2 elec. motors & geared to sc. shaft U.S.S.R. Gen 3 × 240kW 2 × 80kW 400V a.c. Controllable pitch propeller 16,5kn

6521874 LZGL 77/2 Df Rdr RT	**KITEN** ex Ropotamo **Navigation Maritime Bulgare** Varna Bulgaria	**334** 104 341	BR	**1960** I. Dimitrov Shipyard—Rousse 49,31 7,27 3,099 7,22 3,41 1 dk rf 737	**M General Cargo** 2 Ho 14,7 13,7 ER G.549 2 Ha (each 7,6 × 3,5) ER Cr 1(1)	Oil 4SA 8Cy. 240 × 360 400bhp (294kW) Schwermasch. Karl Liebknecht Magdeb Gen 2 × 24kW 115V d.c. Fuel (d.o.)
5189502 SV2236 910	**KITHIRA** **Nikolaos Mazarakis** Piraeus Greece	**148** 71 —		**1889** S. Wine—United Kingdom 32,29 6,25 ... ... 1 dk R	**M General Cargo**	Oil 4DA 4Cy. 150bhp (110kW) E made— fitted49 Ansaldo Stab. Mecc. G Fuel (d.o.)
5113400 J4JW 7030 Df Esd Gc Rdr RTm/h/v	**KITHNOS** ex Vingaholm-75 ex Felis-67 **Tilsamar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	T.Mk **4 784** 2 340 7 986 **7 371** 3 920 10 760	NV	**1962** A/S Fredriksstad M/V—Fredrikstad (374) 137,14 18,62 7,303/8,687 134,68 18,60 11,18 2 dks rf nil	**M General Cargo** Ice strengthened 4 Ho 16,8 26,2 23,3 20,4 ER G.15 263 B.13 904 4 Ha (stl) (9,0 16,7 16,7 10,9 × 7,3) ER 10W Cr 1(8) Der 1(30) 2(7,5-15) 8(5-10)	Oil 2SA 6Cy. 680 × 1500 6 000bhp (4 413kW) Gotaver A/S Fredriksstad M/V Fredriks Gen 3 × 200kW 1 × 45kW 440V 60Hz a.c. Fuel 865,0t (hvf)-22,0pd 15,5
5066774 KCME Df Esd Gc Rdr RT	**KITO MARU** ex Secola-80 ex Cedarbranch-78 **Naviera Cerralvo S.A.** Minatitlan Mexico	**2 439** 1 642 3 698	**✱100A1** Lake SS 4/76 oil tanker Great Lakes & East Coast of Canada coasting service, not north of Cape Chidley, Labrador **LMC** EL (s) $1\frac{7}{16}$"SQ FN 1679	**1951**-9 Marine Industries Ltd.—Sorel, P.Q. (197) 88,65 13,29 4,890 86,70 13,26 6,10 P 15,6 Trunk in well - F 9,5 1 dk len 65 11BH WB180t	**M Tanker** 10 Ta ER L.(oil) 4 351 HeCls. C	Oil 2SA 10Cy. 205 × 255 with hydraulic coupling & sr geared to sc. shaft 1 600bhp (1 177kW) E made44 refitted9/51 Fairbanks Morse & Co. Beloit, ✠ 2 NWTAuxB 11/65 300lbf/in^2 (20,7ba Gen 2 × 100kW 2 × 60kW 440V 60Hz a.c. Fuel 115,0t-5,0pd
6828258 JJ2307 104732 Gc Rdr RT	**KITO MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**490** 245 944		**1968** Kurushima Dock Co. Ltd.—Imabari (425) 53,19 8,51 3,861 47,99 8,49 4,20 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (25,1 × 5,3) ER	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niiga Gen 1 × 20kW 225V a.c. Fuel 39,5t-2,5pd 10,5
7851329 JH2216 102800	**KITO MARU No. 1** **Kito Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**346** 177 800		**1968** Imura Zosen K.K.—Komatsushima 54,01 3,601 42,02 8,01 5,67 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Hanshin Nainenki Kogyo Jap 11
7512947 JH2576 118332 Gc Rdr RT	**KITO MARU No. 8** **Kito Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**299** 162 730		**1975** Shin Nikko Zosen—Setoda (109) 10,01 3,277 49,99 9,99 3,38 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Ko
7044445 ERUR M-29884 Df Esd Rdr RT	**KITOBOY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**657** 244 325	RS	**1968** ............U.S.S.R. 54,26 9,38 3,722 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 12
7808126 630023 Rdr RT	**KITSAP** **Washington State Ferry System (State of Washington)** Seattle, Wa United States of America	**2 453** 1 733 1 910	AB	**1980** Marine Power & Equipment Co. Inc. —Seattle, Wa (345) 4,753 100,13 23,98 7,17 2 dks	**TM RoRo Cargo/Ferry** Vehicles	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts 5 000bhp (3 678kW) General Electric Co. Erie, Gen 2 × 300kW a.c. 2 Controllable pitch propellers 16
7423380 KGPK 579572 Df Esd Gc Pfd Rdr RT	**KITTANNING** **Girard Trust Bank, Owner Trustee** Keystone Shipping Co. Wilmington, De United States of America	**44 875** 35 072 92 809	AB	**1977** National Steel & SB. Co.—San Diego, Ca (389) 272,50(BB) 32,29 14,931 260,61 32,24 19,66 F 22,6 1 dk rf nil	**S Tanker** 6 Ta 12 Wing Ta ER L.(oil) 107 426 HeCls. BptC	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Gen 1 × 1000kW 1 × 693kW a.c. Fuel 6 222,0t (o.f.)-112,0pd 16,5
7808114 Rdr RT	**KITTITAS** **Washington State Ferry System (State of Washington)** Seattle, Wa United States of America	**2 453** 1 733 1 910	AB	**1980** Marine Power & Equipment Co. Inc. —Seattle, Wa (344) 4,753 100,13 23,98 7,17 2 dks	**TM RoRo Cargo/Ferry** Vehicles	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts 5 000bhp (3 678kW) General Electric Co. Erie, Gen 2 × 300kW a.c. 16
7036383 JICN 105735 Df Esd Gc Pfd Rdr RT	**KITTYO MARU No. 78** ex Konpira Maru No. 5-79 **Heihachiro Osawa** Omaezaki, Japan Shizuoka Pref.	**284** 140 655		**1970** Niigata Eng. Co. Ltd.—Niigata (877) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niig
7620938 JJ3040 118765 Gc Rdr RT	**KIUN MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** 302 1 596		**1976** Kochi Jukogyo K.K.—Kochi (978) 11,54 4,352 62,01 11,51 6,23 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Ko

5195329 JMSQ 75877 Df Esd Gc Pfd Rdr	**KIUTA MARU** ex Yukikaze Maru ex Kotoshiro Maru No. 18-69 **K.K. Toei Reefer Line** Tokyo Japan	**976** 562 1 200		**1956** Kanasashi Zosensho—Shimizu (238) 65,99 11,03 5,004 60,99 11,00 5,29 1 dk RW len 60	**M Fish Carrier** Ref. Mchy.aft In.1 513 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 470 × 670 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 445V a.c. Fuel 355,5t-5,5pd 10,75kn
7111432 EWCT M-30465 Df Esd Gc Rdr RT	**KIVACH** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 091** 1 102 2 555	RS	**1971** ..............U.S.S.R. 107,52 14,43 6,360 10,42	**D-E Factory Ship** Fish-factory Ref. Ice strengthened 5 Ho In.3 039 5 Ha (3,1 3,1 × 3,7) (1,3 1,3 × 1,3) (1,9 × 1,9) 6W Der 6(3)	5 Oil 2SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
5289924 372830	**KIVI LETTE** ex Kivi-80 ex Mano ex Ran ex Arre ex Jantina ex Sieka IV **Jewe Ltd.** Road Harbour British Virgin Islands	**138** 92 203	(BV)	**1919** W. Mulder—Stadskanaal (45) *29,78* 5,90 2,439 5,87 2,65 1 dk R BK 170	**Aux M General Cargo** Schooner Mchy.aft 2 Ha (7,7 3,3 × 3,9) 1W Der 2	Oil 2SA 4Cy. 200 × 340 180bhp (132kW) NE 47 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 8kn
7353028 LMSQ 18215 Df Esd Gc Pfd Rdr	**KIWI ARROW** **K/S A/S Arrow & Co. I** Kristian Gerhard Jebsen Skipsrederi A/S Bergen Norway	**24 999** 12 993 38 914	NV	**1974** Mitsui SB. & Eng. Co. Ltd.—Osaka (989) 182,02(BB) 29,01 11,596 174,38 28,96 16,13 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.41 684 B.40 745 1 Ha (stl) (17,5 × 18,0) 3 Ha (stl) (each 26,2 × 22,9) 1 Ha (stl) (18,3 × 22,9) ER Cr 2(30)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 650kW 440V 60Hz a.c. Fuel 2 240,5t (hvf)-40,5pd 15kn
7328437 UEZC M-28256	**KIYEVKA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7603318 5MHR 5676 Df Esd Gc Pfd Rdr RTm/h/v	**KIYO** **Perseus (Liberia) Ltd.** Monrovia Liberia	**16 056** 10 815 27 405	AB	**1976** Tsuneishi Zosen—Numakuma (355) 177,04(BB) 10,542 168,03 22,86 14,13 P 37,5 F 16,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,7 20,5 21,2 21,2 21,2 21,7 ER G.31 972 B.30 715 6 Ha (stl) (12,3 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 500kW 445V 60Hz a.c. Fuel 1 629,5t (hvf) 15,5kn
8024325 7LVV 125083	**KIYO MARU** **K.K. Takeda Unyu Shokai** Japan	**2 937** — 4 998	NK	**1981** K.K. Taihei Kogyo—Akitsu (1426) 6,781 93,02 15,02 7,83 1 dk	**M Tanker**	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Japan
7302017 JNTY 113419 Df Esd Gc Pfd Rdr RT	**KIYO MARU** **Shinyo Kaiun K.K.** Matsuyama, Ehime Pref. Japan	**2 015** 1 137 2 943	NK	**1973** Kurushima Dock Co. Ltd.—Uwajima (747) 100,36 14,05 5,995 92,00 14,03 7,01 P 36,9 F 10,4 1 dk RW	**M General Cargo** Ref. In.3 366 3 Ha (stl) (7,0 7,0 5,5 × 5,0) ER Der 6(3)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 400kW a.c. 15,25kn
7649001 JL3211 105321	**KIYO MARU** ex Koyo Maru No. 3-80 **Nanyo Kaiun K.K.** Tokyo Japan	**499** 262 950		**1968** Shinhama Dock K.K.—Anan 51,21 4,001 47,00 9,01 4,50 1dk	**M General Cargo** 1 Ha (24,9 × 7,0) ER	Oil 1 100bhp (809kW) Makita Diesel Co. Ltd. Japan 10kn
8005991 JJDF 119997 Df Esd Gc Pfd Rdr RT	**KIYO MARU** **Okura Gyogyo K.K.** Niigata, Niigata Pref. Japan	**499** 274 —		**1980** Yamanishi Zosen K.K.—Ishinomaki (872) 58,20 4,250 50,02 10,30 6,58 2 dks	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7105859 JL3774 111350 Df Esd Gc Pfd Rdr	**KIYO MARU** ex Eizan Maru No. 16-79 **Takenaka Kaiun Y.K.** Shimotsu, Wakayama Pref. Japan	**498** 286 1 025		**1971** Watanabe Zosen K.K.—Hakata (129) 54,31 9,02 4,192 48,95 9,00 4,60 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 220V a.c. Fuel 55,0t-6,0pd
7425053 JJ3001 116010 Rdr RT	**KIYO MARU** **Shinko Kaiun K.K.** Kobe, Hyogo Pref. Japan	**418** 220 835		**1975** Kochi Jukogyo K.K.—Kochi (865) 9,63 3,683 49,48 9,61 5,80 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7850507 JK2111 94398	**KIYO MARU** **Y.K. Kawasaki Kisen** Matsushima, Kumamoto Pref. Japan	**351** 231 762		**1964** Watanabe Zosen K.K.—Hakata 51,85 3,501 47,05 7,41 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) Kinoshita Tekkosho Japan 10,5kn
7828188 JK4012 121996	**KIYO MARU** **Kiyo Kisen Y.K.** Hinase, Okayama Pref. Japan	**199** 119 —		**1978** Shin Nippon Jukogyo K.K.—Higashino (153) *49,72* 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Japan

8150394	**KIYO MARU**		**199**			**1969** Okayama Zosen K.K.—Hinase			(192)	**M General Cargo**	Oil
JK3171			103			42,80		3,201		Mchy.aft	550bhp (405kW)
105954			566			38,99	7,51	3,46			Sumiyoshi Tekkosho
	Kanonji,	Japan				1 dk					
	Kagawa Pref.										
6729385	**KIYO MARU**		**189**			**1967** Shin Yamamoto Zosen—Kochi			(95)	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390
JJ2248	ex Kosei Maru-80		67			30,74	8,21	2,794			
101877	**Dokai Tug Boat K.K.**		—			29,77	8,18	3,79			Hanshin Nainenki Kogyo
RT	Nagasaki,	Japan				1 dk					
	Nagasaki Pref.										
6803923	**KIYO MARU**		**185**			**1967** K.K. Wakamatsu Zosensho				**M Fishing**	Oil 4SA 6Cy. 280 × 440
			66			—Kitakyushu			(171)	Side-fishing	540bhp (397kW)
	Societe de Peche Mitsu		213			37,90	6,84			1 Ho 10,9 ER	Niigata Eng. Co. Ltd.
Gc Rdr		Guinea				31,88	6,81	3,18		B.149	Gen 1 × 45kW 225V 60Hz a.c.
RT						F 13,5 1 dk				2 Ha ER	Controllable pitch propeller
										Der 1(2)	
7706081	**KIYO MARU No. 1**		**989**			**1977** Murakami Hide Zosen K.K.—Hakata				**M Tanker**	Oil 4SA 6Cy. 380 × 580
JM4334			614						(158)	Mchy.aft	2 000bhp (1 471kW)
122632	**Hamasaki Gyogyo K.K.**		2 250					5,152			Hanshin Nainenki Kogyo
Gc Rdr	Nagasaki,	Japan				70,01	11,02	5,52			
	Nagasaki Pref.					1 dk					
7107584	**KIYO MARU No. 1**		**769**			**1971** Hashimoto Zosensho—Kobe			(338)	**TM Tug**	2 Oil 4SA each 8Cy. 310 × 380
JGMB			219			53,90	10,04	4,204			
110271	**Yorigami Kensetsu K.K.**		345		NK	49,92	10,01	4,70			Niigata Eng. Co. Ltd.
Df Esd	Kobe,	Japan				RQD 1,9 F 15,3 1 dk					Gen 2 × 104kW 445V a.c.
Gc Pfd	Hyogo Pref.					RW			len 75	1 Ha (stl) (4,3 × 3,0)	Fuel 225,5t-12,5pd
Rdr RT											
6918285	**KIYO MARU No. 1**		**696**			**1968** Kyokuyo Zosen Tekko K.K.—Chofu				**M Liquefied Gas Carrier**	Oil 4SA 8Cy. 260 × 320
JM2893			318						(187)	LPG	1 000bhp (736kW)
104383	**Nippo Senpaku K.K.**		511			56,39	9,12	3,480		2 Ta ER	Daihatsu Kogyo
Rdr	Shimonoseki,	Japan				51,01	9,10	4,37		L.(gas) 794	Gen 2 × 28kW 225V a.c.
	Yamaguchi Pref.					1 dk					Fuel 60,0t-3,5pd
7234351	**KIYO MARU No. 2**		**999**	**✠100A1**	SS 3/80	**1972**-12 Hashimoto Zosensho—Kobe				**TM Tug**	2 Oil 4SA each 6Cy. 500 × 800
JBHK			358	tug					(351)		
113760	**Yorigami Kensetsu K.K.**		—	**✠LMC**		69,47	13,03	4,852			Hanshin Nainenki Kogyo
Df Esd	Kobe,	Japan			EL N 1$\frac{9}{16}$"U2	63,00	12,60	5,74			WTAuxB 7kgf/cm² (6,9bar)
Gc Pfd	Hyogo Pref.				FN 1155	RAD 1,3 F 28,4					e(ex.g) 9kgf/cm² (8,9bar)
Rdr RT						rf 178					Gen 2 × 200kW 445V 60Hz a.c.
						6BH WB1012t incl. DTsf567t					
5336234	**KIYO MARU No. 2**		**450**			**1961** Nakamura Zosen Tekkosho—Matsue				**M Tanker**	Oil 4SA 6Cy. 300 × 400
	ex Taishin Maru ex Sozyu Maru-63		240						(177)	Mchy.aft	650bhp (478kW)
			—			49,61	8,06	3,556			Fuji Seisakusho
	Hong Kong	Hong Kong				45,01	8,01	3,94			Fuel 30,5t
		(British)				1 dk					
						RW					
5344140	**KIYO MARU No. 2**		**152**			**1956** Tokushima Kogyo—Tokushima				**M Fishing**	Oil -SA 6Cy. 310 × 420
JJJE	ex Sumiyoshi Maru No. 18		95			34,35	6,00	2,591		Side-fishing	
74829	**Mitsuyoshi Odan**		203			29,27	5,80	3,03			Hanshin Nainenki Kogyo
Df	Ondo,	Japan				1 dk					
	Hiroshima Pref.										
5253664	**KIYO MARU No. 3**		**996**			**1961** Mitsubishi Heavy Ind. Reorganised				**TM Tug/Salvage Ship**	2 Oil 4SA each 8Cy. 320 × 380 geared
JAYH	ex Gladiolus-73		335			Ltd.—Kobe			(925)		sc. shafts
86933	ex Nissho Maru-70		1 117		NK	65,61	12,04	5,004			NE 11/76
Df Esd	**Yorigami Kensetsu K.K.**					60,00	11,99	5,49			Daihatsu Diesel Mfg. Co. Ltd.
Gc Pfd	Kobe,	Japan				F 33,6 1 dk, pt 2nd dk				1 Ha (4,1 × 2,9)	Gen 2 × 90kW 445V 60Hz a.c.
Rdr RTv	Hyogo Pref.					RW				Der 1(10)	Fuel 737,5t (d.o.)
7022332	**KIYO MARU No. 3**		**994**			**1969** Kyokuyo Zosen Tekko K.K.—Chofu				**M Tanker**	Oil 4SA 6Cy. 350 × 550
JM3268			539						(211)		1 600bhp (1 177kW)
108128	**Nippo Senpaku K.K.**		2 201			74,12	11,00	5,106		4 Ta ER	Hanshin Nainenki Kogyo
Rdr RT	Shimonoseki,	Japan				67,01	10,98	5,59		L.(oil) 2 530	Gen 2 × 40kW 225V a.c.
	Yamaguchi Pref.					1 dk					Fuel 72,0t-4,5pd
8113774	**KIYO MARU No. 3**		**699**			**1981** Hakata Zosen K.K.—Hakata			(232)	**M Tanker**	Oil
			—					4,701			1 800bhp (1 324kW)
	Kikuichi Kimoto		1 800			65,03	11,02	5,01			Hanshin Nainenki Kogyo
		Japan				1 dk					
7380083	**KIYO MARU No. 3**		**124**			**1974** Narasaki Zosen K.K.—Muroran			(868)	**M Fishing**	Oil 4SA 6Cy. 280 × 460
8KFJ			42			36,96	7,27	2,388		Side-fishing	1 350bhp (993kW)
116728	**K.K. Maruki Ishiguri Shoten**		—			30,92	7,24	4,58		Mchy.aft	Akasaka Tekkosho K.K. (Akasaka
Df Esd	Abashiri,	Japan				1 dk					Diesels Ltd.)
Pfd Rdr	Hokkaido Pref.										
RT											
7430022	**KIYO MARU No. 5**		**697**			**1975** Kyokuyo Zosen Tekko K.K.—Chofu				**M Tanker**	Oil 4SA 6Cy. 320 × 510
JM3796			479						(280)	Mchy.aft	1 600bhp (1 177kW)
118019	**Nippo Senpaku K.K.**		1 809			65,51	11,03	4,801			Hanshin Nainenki Kogyo
Rdr RT	Shimonoseki,	Japan				62,01	11,00	5,01			
	Yamaguchi Pref.					1 dk					
7950709	**KIYO MARU No. 5**		**134**			**1972** Ofunato Zosen Tekko K.K.—Ofunato				**M Fishing**	Oil
JHLW			65			*31,00*				Side-fishing Tuna Line-fishing	750bhp (552kW)
111744	**Seiji Obata**		—				7,00	2,70			Niigata Eng. Co. Ltd.
	Taiji,	Japan				1 dk					
	Wakayama Pref.										

6909325 JMJW 104349 Df Rdr RT	**KIYO MARU No. 6** **Ohno Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 —	**1968** 34,60 29,93 1 dk	Hakata Dock K.K.—Fukuoka 6,13 6,10 2,95	(118)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 380 700bhp (515kW) Fuji Seisakusho Tateyama
5151177 Gc Rdr	**KIYO MARU No. 8** ex Hinode Maru No. 8-65 **Kiyo Senpaku K.K.**	**693** 304 —	**1962** 57,00 52,00 1 dk RW	Takehara Zosen—Takehera 9,05 4,014 9,00 4,50	(178)	**M Tanker** Mchy.aft L.(oil) 1 195	Oil 4SA 6Cy. 320 × 460 Kinoshita Tekkosho Akashi Fuel 30,5t 11kn
7715018 JM4233 120599 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 8** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**116** 22 112	**1977** 38,05 (BB) 31,40 1 dk	Tokushima Zosen—Fukuoka 6,96 2,450 6,95 2,75	(1251)	**M Fishing**	Oil 4SA 6Cy. 250 × 320 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
6909337 JM2826 104350 Rdr RT	**KIYO MARU No. 8** **Ohno Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 —	**1968** 34,60 29,93 1 dk	Hakata Dock K.K.—Fukuoka 6,13 6,10 2,95	(120)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 380 700bhp (515kW) Fuji Seisakusho Tateyama
6725884 JBCV 100337 Df Gc Pfd Rdr RT	**KIYO MARU No. 11** ex Taiyo Maru No. 36 **Taiyomaru Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**199** 106 —	**1967** 41,00 35,18 1 dk	Fukuoka Zosen—Fukuoka 6,61 2,896 6,58 3,33	(896)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7118375 JAIV 106302 Df Esd Gc Rdr RT	**KIYO MARU No. 11** ex Katsura Maru No. 15-81 **Takahashi Gyogyo K.K.** Hama-tombetsu Japan Hokkaido Pref.	**124** 42 —	**1971** 34,90 29,93 2 dks	Narasaki Zosen K.K.—Muroran 7,12 7,09 2,67	(773)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu
7233931 JMMB 112189 Df Rdr RT	**KIYO MARU No. 11** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 126	**1972** 33,76 29,60 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,33 2,712 6,30 2,82	 (323)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7352048 JK3664 115340 Rdr	**KIYO MARU No. 12** **Okamoto Kaiun K.K.** Fukuyama, Japan Hiroshima Pref.	**697** 427 2 163	**1973** 70,01 65,99 1 dk	Sasaki Zosen K.K.—Kinoe 11,43 11,41 5,01	(185)	**M General Cargo** 1 Ho ER G.3 200 B.2 800 1 Ha (34,3 × 8,0) ER	Oil 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Japan 11,5kn
7233929 JM3571 112190	**KIYO MARU No. 12** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 126	**1972** 33,76 29,60 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,33 2,712 6,30 2,80	 (325)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7714442 JGNT 120642 Rdr RT	**KIYO MARU No. 13** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** 36,45 30,21 1 dk	Nagasaki Zosen K.K.—Nagasaki 2,401 6,30 2,80	 (610)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
7019842 Df Gc Rdr RT	**KIYO MARU No. 13** ex Gensin Maru No. 31 **Seyo Suisan K.K.**	**114** 41 —	**1969** 35,03 30,15 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,02 2,769 6,00 2,85	 (211)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Kogyo Osaka
7607730 JK3770 120223 Df Gc Rdr	**KIYO MARU No. 15** **Okamoto Kaiun K.K.** Fukuyama, Japan Hiroshima Pref.	**697** 426 2 017	**1976** 69,55 65,03 2 dks	Sasaki Zosen K.K.—Kinoe 11,43 4,877 11,41 5,01	(308)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
7410010 JI2827 115780 Rdr RT	**KIYO MARU No. 15** **Shiota Yusosen K.K.** Tsuna, Japan Hyogo Pref.	**499** 329 1 256	**1974** 56,01 1 dk	Sasaki Zosen K.K.—Kinoe 9,53 4,192 9,50 4,45	(247)	**M Tanker** Mchy.aft	Oil 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
7714454 JM4208 120643 RT	**KIYO MARU No. 15** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** 36,45 30,21 1 dk	Nagasaki Zosen K.K.—Nagasaki 2,401 6,30 2,80	 (611)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
7019854 Gc RT	**KIYO MARU No. 15** ex Gensin Maru No. 32 **Seyo Suisan K.K.**	**114** 41 —	**1969** 35,03 30,15 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,02 2,769 6,00 2,85	 (212)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Kogyo Osaka
7714820 JI2915 119606 Rdr RT	**KIYO MARU No. 16** **K.K. Takeda Unyu Shokai** Osaka, Japan Osaka Pref.	**696** 502 1 798	**1977** 65,13 65,00 1 dk	Sasaki Zosen K.K.—Kinoe 4,652 11,02 5,01	(261)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe

7233917 JMMD 114688 Df Rdr RT	**KIYO MARU No. 17** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 126		**1972** Nagasaki Zosen K.K.—Nagasaki (326) 33,76 6,33 2,712 29,60 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niig
7904231 JM4671 123351 Esd Gc Rdr RT	**KIYO MARU No. 18** **Y.K. Kiyomaru Kaiun & Meiwa Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 901** 1 107 3 822	NK	**1979** Setouchi Zosen K.K.—Kinoe (481) 86,90 13,82 6,201 80,02 13,81 6,71 P 22,3 F 10,7 1 dk	**M Tanker** Mchy.aft L.3 750	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 120kW 445V a.c. 12,5
7510121 JM3869 118145 Df Gc Pfd Rdr RT	**KIYO MARU No. 18** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**116** 26 96		**1975** Tokushima Zosen—Fukuoka (1172) 37,75 6,96 2,388 31,40 6,94 2,75 1 dk	**M Fishing**	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. To
7233905 JM3573 114689	**KIYO MARU No. 18** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 126		**1972** Nagasaki Zosen K.K.—Nagasaki (327) 33,76 6,33 2,712 29,60 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niig
6918118 Df Pfd Rdr RT	**KIYO MARU No. 18** ex Heiwa Maru No. 15 **Government of The Republic of The Philippines**	**110** 19 102		**1967** K.K. Izutsu Zosensho—Nagasaki (495) 35,62 7,14 2,388 29,90 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 850bhp (625kW) Makita Tekkosho Takama
8114522 JMEG 123437 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 21** **Fukushima Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 74 —		**1981** Nagasaki Zosen K.K.—Nagasaki (767) 2,601 32,52 6,51 3,05 1 dk	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geare to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Ota, Gum
7020865 JAKJ 106506 Rdr RT	**KIYO MARU No. 21** **Ohno Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 39 —		**1969** Tokushima Zosen—Fukuoka (861) 31,98 6,13 2,540 29,62 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 750bhp (552kW) Fuji Seisakusho Tateya
8114534 JM5073 123438 Rdr RT	**KIYO MARU No. 22** **Fukushima Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 74 —		**1981** Nagasaki Zosen K.K.—Nagasaki (768) 2,601 32,52 6,51 3,05 1 dk	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geare to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Ota, Gum
7020877 JM3128 106507 RT	**KIYO MARU No. 22** **Ohno Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 39 —		**1969** Tokushima Zosen—Fukuoka (862) 31,98 6,13 2,540 29,62 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 750bhp (552kW) Fuji Seisakusho Tateya
7312048 JNKS 112442 Df Esd Gc Pfd Rdr	**KIYO MARU No. 28** **Kamekichi Koyama** Kesennuma, Japan Miyagi Pref.	**403** 177 —		**1973** Mie Zosen K.K.—Yokkaichi (88) ... ... 49,00 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
6821195 JELQ 103288 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 37** ex Akita Maru No. 11 **Akita Enyo Gyogyo K.K.** Kuji, Japan Iwate Pref.	**194** 90 —		**1968** K.K. Goriki Zosensho—Ise (670) *37,19* 7,24 2,794 7,22 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Ko
7430060 JMYX 117194 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 38** **K.K. Kaneshimeichi** Kesennuma, Japan Miyagi Pref.	**498** 241 —		**1975** Mie Zosen K.K.—Yokkaichi (138) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Ko
7122039 JPZK 106995 Df Gc Pfd Rdr	**KIYO MARU No. 51** ex Katori Maru No. 17 **Katsuo Niiho** Ohata, Japan Aomori Pref.	**284** 139 —		**1970** Kanasashi Zosensho—Shimizu (979) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
7354943 JKRL 113284 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 55** **Kiyomaru Takaoka Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**499** 245 —		**1973** Narasaki Zosen K.K.—Muroran (853) 56,95 9,81 50,70 9,78 4,45 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
6800749 Df Esd Pfd Rdr RT	**KIYO MARU No. 57**	**199** 103 —		**1967** Tokushima Zosen Sangyo —Komatsushima (706) 38,38 6,61 3,074 33,99 6,58 3,38 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Nii

6800751 JCDR 102306 Df Esd Pfd Rdr RT	**KIYO MARU No. 58** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**199** 103 —	**1967** Tokushima Zosen Sangyo —Komatsushima (707) 38,38 6,61 3,074 33,99 6,58 3,38 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7608289 JM3964 118226 Df Esd Pfd Rdr RT	**KIYO MARU No. 71** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**130** 59 250	**1976** Tokushima Zosen—Fukuoka (1213) 37,42 6,43 2,552 32,52 6,41 2,93 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Niigata Eng. Co. Ltd. Tokyo
7715020 JM4321 120600 Df Esd Pfd Rdr RT	**KIYO MARU No. 75** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**130** 63 220	**1977** Tokushima Zosen—Fukuoka (1252) 38,00 (BB) 6,43 2,599 32,31 6,41 2,90 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
7715032 JM4322 120715 Df Esd Pfd Rdr RT	**KIYO MARU No. 81** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**261** 134 400	**1977** Tokushima Zosen—Fukuoka (1253) 47,66 (BB) 7,83 3,193 41,00 7,80 3,56 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Tokyo
8022169 JM4983 123488 Df Pfd Rdr RT	**KIYO MARU No. 82** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**296** 151 435	**1980** Tokushima Zosen—Fukuoka (1357) 48,80 (BB) 7,93 3,274 44,30 7,90 3,71 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Ota, Gumma
5188417 3FNL 7401-76 Rdr RT	**KIYO MARU I** ex Kiyo Maru-76 ex Kinsei Maru-76 **Eurydice (Panama) S.A.** Panama Panama	**1 746** 908 3 176	**1962** Sanoyasu Dockyard Co. Ltd.—Osaka (193) (NK) 89,74 11,64 5,665 84,64 11,59 5,90 P 19,6 F 13,5 1 dk RW len 73 conv Chemical Tanker 73	**M Tanker** Mchy.aft L.(oil) 3 631	Oil 4SA 6Cy. 430 × 620 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 30kW 115V d.c. Fuel 61,0t-11,0pd 10,5kn
6502531 JNMF 94949 Df Esd Gc Rdr RT	**KIYOAKI MARU** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**10 884** 6 013 15 602	**1964** Kasado Dock Co. Ltd.—Kudamatsu (231) NK 157,03 20,96 8,611 148,01 20,91 12,20 1 dk	**M Bulk Carrier** Cement 12 Ho ER G.12 305 Der 4(3)	Oil 2SA 8Cy. 650 × 1350 9 600bhp (7 061kW) Ube Tekkosho Ube Gen 1 × 750kW 2 × 360kW 445V a.c. Fuel 167,5t-30,5pd 15,25kn
7122223 Df Gc Pfd Rdr	**KIYOFUJI MARU** ex Kinei Maru No. 35 **Itoman & Co. (Hong Kong)**	**224** 99 —	**1970** Kanasashi Zosensho—Shimizu (998) 44,00 7,62 2,998 38,41 7,60 3,36 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
5398359 Df Esd Gc Pfd Rdr	**KIYOFUJI MARU No. 12** ex Nippondaigaku-78 ex Zenko Maru No. 12-65 **Peninsula Fishing Co. Inc.**	**630** 331 668	**1957** Kanasashi Zosensho—Shimizu (257) 59,47 9,02 4,147 NK 53,24 9,00 4,60 P 22,0 F 9,2 1 dk RW	**M Factory Fishing** Fish-factory Side-fishing Ref. In.810 2 Ha (stl) (2,8 × 2,8) (2,8 × 4,2) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Japan Fuel 312,0t 12kn
6419095 8KAU 93821 Df Esd Rdr RT	**KIYOHARU MARU** **Shin Taito Kisen K.K.** Kobe, Japan Hyogo Pref.	**3 600** 2 001 5 637	**1964** Kasado Dock Co. Ltd.—Kudamatsu (229) NK 107,96 15,45 6,503 100,11 15,40 8,21 P 21,4 F 17,7 1 dk	**M Cement Carrier** Mchy.aft 3 Ho G.4 217 Der 4(3)	Oil 4SA 6Cy. 520 × 760 2 600bhp (1 912kW) Ube Tekkosho Ube Gen 2 × 128kW 445V a.c. Fuel 184,0t-9,0pd 11,75kn
6516609 JH2136 98003 Rdr	**KIYOKAWA MARU** **Fuji Kisen K.K.** Fuji, Japan Shizuoka Pref.	**499** 264 930	**1965** Miho Zosensho K.K.—Shimizu (559) 53,70 8,54 4,103 48,49 8,50 4,45 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,3 × 5,0) ER	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 24kW 1 × 20kW 225V a.c. Fuel 18,5t-2,0pd 11kn
6612609 JG2184 96349 RT	**KIYOKAWA MARU No. 6** **Toho Shoji K.K.** Kawasaki, Japan Kanagawa Pref.	**406** 181 236	**1966** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (135) 43,59 8,82 3,099 42,02 8,39 3,89 1 dk	**TM Tanker** Mchy.aft	Oil 4SA 12Cy. 175 × 205 900bhp (662kW) Ikegai Tekkosho Kawasaki
7649350 JI2837 115825	**KIYOKAZE MARU** ex Taisho Maru No. 1 **Suzuyo K.K.** Shimizu, Japan Shizuoka Pref.	**499** 297 1 600	**1975** Yaizu Dock—Yaizu 63,94 4,401 58,50 11,00 6,10 2dks	**M General Cargo** G.2 234 B.1 800 1 Ha (32,3 × 8,0) ER	Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Japan 12kn
7016785 Rdr RT	**KIYOMI MARU** **Government of The People's Republic of China** China	**198** 70 —	**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (397) 28,40 8,67 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Daihatsu Kogyo Osaka Fuel 23,5t
7724992 JH2700 119914	**KIYOMI MARU No. 1** **Nippon Kisen K.K. & Shimizu Futo K.K.** Shimizu, Japan Shizuoka Pref.	**167** 58 —	**1977** Sagami Zosen Tekko K.K.—Yokosuka (189) 25,63 8,01 3,48	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata

5189693 8JGB 90218 Df Esd Gc Rdr RT	**KIYOOKI MARU** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**3 769** 2 052 5 023	**1962** Kasado Dock Co. Ltd.—Kudamatsu (220) NK 107,96 15,45 6,046 100,01 15,40 8,21 P 22,0 F 17,4 1 dk	**M Cement Carrier** 9 Ho ER G.3 985	Oil 4SA 6Cy. 520 × 760 2 400bhp (1 765kW) Ube Tekkosho Gen 2 × 200kW 230V a.c. 2 × 100kW 445V a.c. Fuel 196,0t-8,0pd
5420891 8KNP 92198 Df Esd Gc Rdr RT	**KIYOOKI MARU No. 2** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**3 756** 2 024 6 042	**1963** Kasado Dock Co. Ltd.—Kudamatsu (223) NK 107,96 15,45 6,122 100,01 15,40 8,21 P 22,0 F 17,4 1 dk	**M Cement Carrier** 9 Ho ER G.3 985	Oil 4SA 6Cy. 520 × 760 2 400bhp (1 765kW) Ube Tekkosho Gen 2 × 120kW 445V a.c. Fuel 196,0t-9,0pd
6802967 JM2629 102225 Gc Rdr	**KIYOOKI MARU No. 3** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**3 927** 1 831 6 785	**1967** Kasado Dock Co. Ltd.—Kudamatsu (248) NK 112,02 16,01 6,579 101,96 15,98 8,49 P 22,6 F 17,1 1 dk	**M Cement Carrier** 9 Ho ER G.4 998 Der 1(5) 2(3)	Oil 2SA 12Cy. 300 × 400 3 600bhp (2 648kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 184kW 445V a.c. Fuel 159,5t-11,5pd
7430137 JH2575 118326 Esd Gc Rdr RT	**KIYOSAKI MARU** **Suzuyo K.K.** Shimizu, Japan Shizuoka Pref.	**1 665** 842 2 373	**1975** Miho Zosensho K.K.—Shimizu (1020) NK 85,50 (BB) 14,23 4,509 79,00 14,20 5,80 P 18,9 F 8,3 1 dk	**M Container Ship** Fixed-guides G.2 073 B.1 837 TEU 48 C. 48/20' 5 Ha (stl) ER	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V a.c.
8150447 JL3298 106843	**KIYOSUE MARU** ex Kuni Maru No. 11-80 ex Gravel Maru No. 11 Kitakyushu, Japan Fukuoka Pref.	**199** 104 454	**1969** Furukawa Kanamono K.K.—Japan 43,01 3,201 38,00 7,00 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Usuki Tekkosho
7934913 JG3986 123618	**KIYOSUMI** **Idemitsu Kosan K.K.** Tokyo Japan	**123** 41 —	**1979** Miura Zosensho—Oseto (200) 25,00 9,50 23,30 9,01 3,20 1 dk	**TM Pollution & Surface Clearance Vessel**	2 Oil 4SA each 6Cy. reduction geared to shafts Nissan Diesel Motor Co. Ltd.
6420666 JG2331 96091 Esd Rdr RT	**KIYOSUMI MARU** **Daiichi Kosan K.K.** Tokyo Japan	**3 146** 1 873 5 553	**1964** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (810) NK 103,99 15,07 6,300 96,98 15,00 7,80 P 20,2 F 8,0 1 dk	**M Cement Carrier** 3 Ta ER G.4 429 L.4 429	Oil 4SA 7Cy. 470 × 820 2 800bhp (2 060kW) Ito Tekkosho Gen 2 × 100kW 450V a.c. Fuel 92,5t-8,0pd
7903079 JG3820 121780 Rdr RT	**KIYOSUMI MARU** **Keiyo Sea Berth K.K.** Sodeguara, Japan Chiba Pref.	**111** 35 —	**1979** Kanagawa Zosen—Kobe (199) 2,301 22,36 8,62 2,87	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 10Cy. 135 × 125 900bhp (662kW) Nissan Diesel Motor Co. Ltd.
7435498 JG3518 117744 Esd Rdr RT	**KIYOTAKI** **Kaijyo Saigai Boshi Center** Tokyo Japan	**195** 48 —	**1975** Yokohama Yacht Co. Ltd. —Yokohama (713) 27,51 10,42 2,109 25,51 10,39 3,81	**TM Firefloat** Twin Hull	2 Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho
8015049 JG4111 121904 Esd Rdr	**KIYOTAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**105** 37 —	**1981** Sumidagawa Zosen K.K.—Tokyo (N55-05) 23,02 1,591 22,41 6,00 3,23 1 dk	**TM Fire-fighting Vessel** Mchy.aft	Oil 4SA 8Cy. 110 × 130 1 100bhp (809kW) Ikegai Tekkosho
7518836 JRPQ 118178 Gc Rdr RT	**KIYOTAKI MARU** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**998** 588 1 990	**1975** K.K. Wakamatsu Zosensho —Kitakyushu (261) 78,01 12,02 4,712 71,99 11,99 5,49 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg.
7106530 JH2310 109956 Gc Rdr RT	**KIYOURA MARU** **Suzuyo K.K.** Shimizu, Japan Shizuoka Pref.	**699** 438 2 021	**1970** Miho Zosensho K.K.—Shimizu (759) 69,40 11,03 5,004 65,00 11,00 6,81 2 dks	**M General Cargo** 1 Ho ER G.2 809 B.2 512 1 Ha (37,1 × 7,6) ER	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 80kW 225V a.c. Fuel 49,0t-6,0pd
7718278 JHPV 122725 Df Esd Gc Pfd Rdr RT	**KIYOYASU MARU** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**9 237** 4 758 13 563	**1978** Kasado Dock Co. Ltd.—Kudamatsu (300) NK 146,51 22,31 7,921 138,03 22,01 11,31 F 13,8 1 dk	**M Bulk Carrier** Cement Mchy.aft G.10 723 Cr 1(3) Der 2(3)	Vee Oil 4SA 12Cy. 450 × 520 9 000bhp (6 620kW) Ube Kosan K.K. Gen 1 × 800kW 2 × 400kW 1 × 80kW 445V a.c.
7040516 UEFU M-24798	**KIYPSAAR** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 RS 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made64 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)
6821339 JJ2291 104706 Gc Rdr RT	**KIYU MARU** **Inoshita Kaiun K.K.** Niihama, Japan Ehime Pref.	**497** 286 865	**1968** Kurushima Dock Co. Ltd.—Imabari (451) 53,85 9,05 3,871 49,00 9,01 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 060 B.950 1 Ha (25,8 × 5,7) ER	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo Fuel 63,0t-4,0pd

7232224 JJ2804 113735 Gc Rdr RT	**KIYU MARU No. 1** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**250** 73 —	NK	**1972** Shimoda Dockyard Co. Ltd. —Shimoda (204) 29,01 8,51 26,50 8,49 3,89 F 15,9 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 120kW a.c. 12,5kn
7225518 JJ2803 113734 Gc Rdr	**KIYU MARU No. 2** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**248** 76 —		**1972** Hashimoto Zosensho—Kobe (350) 31,40 8,54 2,617 26,50 8,51 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 13kn
5350773 JBRH 89211 Df Esd Gc Pfd Rdr RT	**KIZAN MARU** ex Takashima Maru-66 **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo Japan	**8 859** 4 767 11 145	NK	**1962** Nippon Kokan K.K.—Shimizu (195) 149,82 20,48 8,100 140,01 20,40 12,70 P 39,4 B 12,5 F 35,1 2 dks & S dk RW	**M Factory Ship** OSD Fish-factory 5 Ho ER 5 Ha (2,7 × 2,7) (3,1 × 3,2) (3,1 3,1 3,1 × 3,1) ER 12W Der 5(15) 5(5)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 4 × 440kW 450V a.c. Fuel 2 359,5t-23,5pd 13,75kn
7527411 JK3764 120213 Gc Rdr RT	**KIZAN MARU** **Yamamaru Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**497** 292 1 292		**1975** Kochi Jukogyo K.K.—Kochi (920) 11,00 4,147 57,00 10,98 5,85 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5189758 UOCU M-26872 Df Esd Gc Rdr RT	**KIZI** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 288** 966 1 050	RS	**1961** VEB Volkswerft Stralsund—Stralsund 82,40 13,03 5,150 73,00 12,98 6,71 1 dk	**M Fish Carrier** Ref Ice strengthened 3 Ho ER In.1 740 3 Ha (each 3,9 × 3,9) ER 4W Der 4(2)	Oil 2SA 8Cy. 365 × 550 1 300bhp (956kW) Goerlitzer Masch. Goerlitz Gen 2 × 270kW 2 × 200kW 1 × 57kW 230V 11kn
7127883 EWZC M-31511 Df Esd Gc Rdr RT	**KIZIR** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 581** 888 1 268	RS	**1971** ............U.S.S.R. 83,90 14,03 5,701 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
5189760 TCTW 73 Rdr	**KIZKULESI** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**1 013** 107 356	AB	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (736) 60,00 14,58 2,998 57,61 14,53 1 dk	**M RoRo Cargo/Ferry** Vehicles	2 Oil 2SA each 7Cy. 360 × 600 2 100bhp (1 545kW) Sulzer At. & Ch. de la Loire St. Denis 1 propeller aft, 1 fwd Fuel 46,5t 11kn
6927286 ENHP M-27850 Df Esd Gc Rdr RT	**KIZLYAR** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**863** 218 353	RS	**1967** ............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to elec. motors geared to sc. shaft U.S.S.R. 10,25kn
6859441 UQEH M-5850	**KIZLYAR** **U.S.S.R.** Astrakhan U.S.S.R.	**100** 40 54	RS	**1963** ............U.S.S.R. 27,08 5,49 1,999 2,49	**M Fish Carrier** Ref Ice strengthened 2 Ho In.66 1 Ha (2,9 × 1,7)	Oil 4SA 6Cy. 175 × 240 East Germany Fuel (d.o.) 8,75kn
5025146 LFEQ	**KJELL-OSKAR** ex Stenbrodd-77 ex Svinten-73 ex Aro-71 ex Arold-66 ex Byrding-49 ex Union III-41 **Bjarne Pettersen** Sortland Norway	**146** 78 193		**1909** A/S Porsgrunds M/V—Porsgrunn (54) 30,48 5,97 2,744 5,95 1 dk R	**M General Cargo** 1 Ho ER G.283 1 Ha (9,7 × 3,3) ER 1W Der 1(2,5)	Oil 2SA 4Cy. 200 × 300 300bhp (221kW) NE 68 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 5,0t (d.o.) 10kn
7939585 379507 Esd	**KJELLA** **Shetland Islands Council** Lerwick United Kingdom	**158** 61 —	(NV)	**1957** Kaarbos M/V A/S—Harstad (20) 27,26 8,01 3,26 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 100dk P Mchy.aft	Oil 4SA 8Cy. 165 × 184 530bhp (390kW) NE 80 Kelvin Diesels Ltd. Glasgow 9,5kn
5189849 LNVH C14409 Df Esd	**KJELLNES** **Torris Torrissen** Bodo Norway	**229** 108 —	NV	**1956** Leirvik Sveis—Leirvik (12) 36,02 6,86 3,836 33,41 6,81 1 dk BK 89 len 66	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,2 × 0,9) (3,2 × 1,8) (3,2 × 1,9) ER Der 1(3)	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) NE 66 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 56kW 1 × 20kW 220V 50Hz a.c. Fuel (d.o.)
5280722 LKQE C1070 Df Rdr RTm	**KJELLOY** ex Polarbris V-66 ex Niern-62 **Hans Andersen** Tromso Norway	**365** 163 —	NV	**1941** A/S Framnaes M/V—Sandefjord (129) 46,13 7,80 4,700 41,00 7,75 1 dk BK 191 len 66 conv Whaler 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (each 3,2 × 2,2) ER 1W	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) NE 66 Kloeckner Humboldt Deutz Koeln Gen 1 × 140kW 1 × 62kW 1 × 28kW 220V 50Hz a.c. Fuel (d.o.)
7325631 LLSU 18168 Df Esd Gc Pfd Rdr RT	**KJOLLEFJORD** **Joh. Hustad P/R** Vardo Norway	**297** 90 —	NV	**1973** Bodo M/V—Bodo (37) 46,51 9,00 4,534 39,81 8,95 6,51 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 83kW 220V 50Hz a.c. Fuel (d.o.)

7016735 LMQO C17513 Esd Gc Rdr RT	**KJOLNES** **Nordkapp Havfiskeselskap A/S** Hammerfest Norway	T.Mk **297** 89 —	NV	**1970** Storviks M/V A/S—Kristiansund N. (42) 46,51 9,02 4,528 40,04 9,00 6,53 2 dks BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,5) ER	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) Wichmann Motorfabrikk A/S Rubbestadnes Gen 2 × 68kW 220V 50Hz a.c. Fuel (d.o.)
7432288 LADN 18582 Rdr	**KJOLVA** **A/S Troms Fylkes D/S** Tromso Norway	**179** 69 —	NV	**1975** Tronderverftet A/S—Hommelvik (26) 31,30 8,95 27,06 8,92 3,51 1 dk	**M RoRo Cargo/Ferry** Vehicles —P Mchy.aft	Oil 4SA 6Cy. 250 × 360 540bhp (397kW) Normo Gruppen A/S Berg Controllable pitch propeller Fuel 19,0t (d.o.)-3,0pd 11
6419825 DLWC Esd Rdr RTm/v	**KLAAR KIMING** **Wyker Dampschiffs-Reederei Fohr- Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**433** 185 —	GL	**1964** Husumer Schiffsw.—Husum (1220) 49,99 9,17 1,804 45,01 8,62 3,20 B 33,0 F 4,9 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles 690P Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 1 450bhp (1 067kW) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 1 × 40kW 1 × 30kW 380/220V a.c. 2 Controllable pitch propellers Fuel 9,0t (d.o.) 14,5
7222920 PFJQ 30 Esd Pfd Rdr RT	**KLAARTJE** **Jac. Tanis** Goedereede Netherlands	**167** 60 —		**1972** Scheepswerf "Vooruit" C.V. —Zaandam (340) 29,01 25,81 7,01 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koe
7365825 PFJY 22 Esd Rdr RT	**KLAAS ADRIANA** **Gebr. H. & B. Marijs** Arnemuiden Netherlands	**241** 89 —		**1975** Scheepswerf "Vooruit" C.V. —Zaandam 36,00 7,52 7,50 4,09	**M Fishing** Side-fishing	Oil 4SA 8Cy. 370 × 400 1 760bhp (1 295kW) Kloeckner Humboldt Deutz Koe 12
7211842 PFJW 32 Esd Rdr RT	**KLAASJE** **Rederij S. Koorn & Zonen** Den Helder Netherlands	**165** 58 —		**1972** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (69) 32,72 7,04 28,81 7,01 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 9Cy. 240 × 260 reverse reductio geared to sc. shaft 1 015bhp (747kW) Stork-Werkspoor Diesel B.V. Zwo 10,5
5018612 PFJP 138 Df Esd RT	**KLAASJE** ex Anna Lydia-68 **L. Kramer** Urk Netherlands	**128** 43 —		**1960** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/75) 29,01 6,61 3,201 24,80 6,49 3,41	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 242 × 300 810bhp (596kW) NE 70 Anglo-Belgian Co. N.V. Gent/Ga
5187566 SVBO 4460 Df Esd Gc Rdr RTv	**KLADITIS EMMANUEL** ex African Lion-81 ex King Henry-72 **Grifos Maritime Co. S.A.** Seahorse Shipping Co. S. A. Piraeus Greece	T.Mk **5 798** 3 234 9 676 **8 300** 4 954 11 520	**✠100A1** SS 8/80 **✠LMC** EL bt $2\frac{1}{8}$"SQ FN 3992	**1958**-12 Harland & Wolff Ltd.—Belfast (1587) 142,20 18,06 7,925/8,808 132,59 17,99 12,12 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB2586t incl. DTm1272t	**M General Cargo** 5 Ho 16,0 20,2 15,5 ER 19,8 22,5 G.18 386 B.16 813 5 Ha (8,0 11,7 13,5 9,9 8,9 × 6,7) 12W Der 1(50) 1(25) 6(10) 4(5)	Oil 4SA 6Cy. 740 × 1500 3 300bhp (2 427kW) Harland & Wolff Ltd. Belfa AuxB 100lbf/in^2 (6,9bar) Fuel 938,0t 12,5
5429419 TFUF 0262 Df Esd Gc Rdr RT	**KLAENGUR** ex Andri-76 ex Arni Krist Jansson-74 ex Videy-73 **Meitillin H/f** Thorlakshofn Iceland	**184** 76 —	(NV)	**1964** Brattvag Skipsbyggeri A/S—Brattvag (14) 34,04 7,04 30,38 6,96 3,66 1 dk BK 102	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,2) (3,1 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Blackstone & Co. Ltd. Stamfo Gen 2 × 40kW 1 × 18kW 220V d.c. Fuel (d.o.)
5189899 UVGF M-1146 Df Esd Gc Rdr RT	**KLAIPEDA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**7 653** 3 931 12 030	RS	**1954** .............U.S.S.R. 145,45 19,23 8,679 138,00 19,18 10,44 1 dk	**TM Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 013 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Skod Russkiy-Diesel Works U.S.S Fuel 833,0t (d.o.)-14,0pd 13
7511539 TFVM 1472 Df Esd Gc Pfd Rdr RT	**KLAKKUR** **Klakkur H/f** Vestmannaeyjar Iceland	**488** 165 265	**✠100A1** stern trawler Ice Class 3 **✠LMC** EL J $1\frac{3}{16}$"U2 FN 776	**1977**-2 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B402/02) 52,08 10,93 4,871 43,79 10,76 6,96 B 10,1 2 dks rf 762 Box K 305 1BH to U dk, 3BH to 2nd dk WB7T	**M Fishing** Stern Trawler Ref. 1 Ho 16,9 ER	Vee Oil 4SA 12Cy. 250 × 300 sr geared t sc. shaft 2 200bhp (1 618kW) Sulz H. Cegielski Pozna Gen 1 × 320kW 1 × 200kW 440V 50Hz a.c. Controllable pitch propeller aft Fuel 44,0t (d.o.) 124,0t (hvf) 14,5
5189930 XPZB D743 Df Esd Rdr RT	**KLAKKUR** **P/f J. F. Kjolbro A/S** Klakksvik Faroe Islands	**318** 156 —	NV	**1960** Ankerlokken Slip & M/V—Floro (28) 38,00 7,50 3,588 33,71 7,47 3,87 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (1,1 1,7 1,7 × 1,3) ER 1W Der 1(2)	Oil 4SA 6Cy. 300 × 410 450bhp (331kW) A/S Volund Kobenha Gen 1 × 60kW 1 × 20kW 220V 50Hz a.c. Fuel 61,0t (d.o.)-1,0pd
7396484 YCEI Df Esd Gc Rdr RT	**KLAMONO/PERMINA 1016** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**9 509** 6 279 17 171	NV	**1976** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (40) 152,33 23,22 8,972 142,32 23,00 11,41 1 dk	**M Tanker** Mchy.aft L.(oil) 19 832	2 Oil 4SA each 8Cy. 400 × 460 with flex couplings & sr geared to sc. shaft 8 560bhp (6 296kW) Pielst Lindholmens Motor Akt. Gotebo Gen 2 × 1864kW 1 × 344kW 1 × 196kW 440V 60Hz a.c. Fuel 121,0t (d.o.) 1 215,0t (hvf)-31,0pd 16
5189966 9MSL 199535 RTv	**KLANG SATU** ex Klang-81 **Finemarine Sendirian Berhad** Penang Malaysia	**191** 3 —	✠Classed LR until 28/11/75	**1959**-6 Straits Steamship Co. Ltd.—Penang 33,74 8,39 3,576 30,79 7,93 4,04 RW rf 152	**M Tug** Der 1(1)	Oil 4SA 8Cy. 305 × 381 sr reverse gear to sc. shaft Nat. Gas & O. Eng. Co. Ashton/L Gen 2 × 35kW 220V d.c. Fuel (d.o.)

5189978 OFJZ 1397	**KLARA** ex Marja Lilsa-59 ex Tuula-51 ex Plymouth ex Trader-47 ex Tower Bridge-33 **Teuvo Oskari Hanttu** Turku/Abo Finland	**174** 93 248		**1916** Sunderland S.B. Co. Ltd.—Sunderland 37,32 6,25 2,102 ... ... 1 dk R	**TM General Cargo** 1 Ho 21,0 G.311 1 Ha (12,4 × 3,4) Der 1(1) 2(0,5)	2 Oil 2SA each 2Cy. 330 × 340 120bhp (88kW) J. & C. G. Bolinder M/V A/B Stockholm Gen 2 24V d.c. Fuel (d.o.) 8kn
5133876 LEKH C12812 Df Gc RT	**KLARA BIRTING** ex Knut Gronnevet-71 ex Gos I-65 ex Knekt-55 **A/S Birting** Molde Norway	**645** 330 —	NV	**1949** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (615) 51,67 9,05 5,106 47,00 9,00 7,22 1 dk RW BK 196 conv Whaler 65	**M Fishing** Side-fishing Ice strengthened Mchy.aft 2 Ha (1,3 × 1,8) (2,3 × 3,1)	Oil 2SA 8Cy. 310 × 490 1 050bhp (772kW) NE 65 Alpha-Diesel A/S Frederikshavn Gen 1 × 304kW 2 × 75kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7044275 UKGR M-30618 Df Esd Gc Rdr RT	**KLARA ZETKIN** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 423 4 228	RS	**1971** Stocznia Gdanska im. Lenina—Gdansk (B443/06) 119,74(BB) 17,02 —/7,290 110,01 16,95 11,23 2 dks	**M General Cargo** Ref 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 400kW 380V 50Hz a.c. 19kn
6923670 ZGDV 384438 Df Esd Gc Pfd Rdr RTv	**KLAREDON** ex Laredo-79 ex Hansa Nord-79 **Laredo Steamship Co. Ltd.** Georgetown Cayman Islands (British)	**3 044** 1 886 4 481	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (454) 102,98 14,64 5,849 94,60 14,61 7,19 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 168kW 1 × 56kW 380V 50Hz a.c. Fuel 350,0t (d.o.)-11,0pd 13,5kn
6609860 LFAB 16428 Df Esd Rdr RT	**KLARING** **Lauritz Gjendemsjo** Alesund Norway	**457** 210 —	NV	**1966** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (20) 49,79 8,03 3,709 44,40 7,98 6,84 1 dk BK 102 len 71	**M Fishing** Side-fishing 6 Ta 3 Ho ER 3 Ha (each 2,5 × 1,9) ER 6 Wing Ha (each 2,5 × 1,6) ER 1W Cr 1(-) Der 1(3)	Oil 4SA 8Cy. 250 × 300 1 040bhp (765kW) A/S Bergens M/V Bergen Gen 1 × 50kW 1 × 48kW 1 × 24kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 60,0t (d.o.) 12kn
7345124	**KLASAFET** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Sorong, West Irian Indonesia	**128** 109 —	AB KI	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (97) 29,57 26,80 7,40 3,36	**TM Tug**	Oil 2SA 6Cy. 270 × 420 Matsui Tekkosho Ise Gen 1 × 24kW 1 × 12kW
5327506 VCFX 346332 Df Esd Rdr RTm	**KLASSEN** ex Sigrid-72 ex Sigrid K-69 **Continental Explosives Ltd.** Vancouver, B.C. Canada	**588** 345 966	AB	**1961** J. J. Sietas Schiffswerft K.G. —Hamburg (487) 68,00 10,06 3,709 61,17 10,01 1 dk & S dk RW rf 102	**M General Cargo** OSD 1 Ho 41,9 ER G.2 039 B.1 812 2 Ha (stl) (each 13,1 × 5,7) ER Der 1(15) 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 35kW 1 × 30kW 1 × 17kW 220V d.c. Fuel (d.o.) 12kn
7306946 EWFG M-28215	**KLASSNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 94	RS	**1970** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7228493 345961 Rdr RT	**KLATAWA** **Government of Canada (Ministry of Highways for The Province of British Columbia)** Victoria, B.C. Canada	**348** 335 88		**1972** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —P Mchy.fwd & aft	2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd 11kn
5190018 OGTP 1370 Esd	**KLATTEN** ex Thore-52 ex Dalsland **Iikka Rimpe** Kotka Finland	**197** 100 305		**1907** P. Larsson—Thorskog 31,70 6,81 3,150 6,79 1 dk R	**M General Cargo** 1 Ho ER 1 Ha (12,8 × 4,2) ER	Oil 2SA 4Cy. 230 × 400 200bhp (147kW) E made50 fitted— Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 7,5kn
5190020 LCAP 14241 RT	**KLAUS AS** **P/R Ottesen og Berg** Onny Harder Ottesen Kristiansund N. Norway	**162** 76 —	NV	**1956** Mjosundet Batbyggeri—Aure (52) 31,70 6,91 3,125 27,72 6,89 3,71 1 dk len 72	**Wood M Fishing** Side-fishing 2 Ha (2,9 × 1,8) (3,8 × 2,9) ER	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 72 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 1 × 16kW 220V 50Hz a.c. Fuel (d.o.) 9kn
6913340 DARB Df Esd Gc Rdr RTm/v	**KLAUS BLOCK** **Heinrich Block** Hamburg Federal Republic of Germany	**499** 374 1 464	GL	**1969** J. J. Sietas Schiffswerft K.G. —Hamburg (654) 77,02 4,045 69,42 11,21 6,25 P 9,2 F 7,1 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.2 747 B.2 676 TEU 73 C. 73/20' 1 Ha (stl) (44,3 × 8,5) ER	Oil 4SA 6Cy. 400 × 580 1 700bhp (1 250kW) Kloeckner Humboldt Deutz Koeln 12,5kn
5235715 OZFX Df Esd RT	**KLAUS D** ex Minde-71 ex Anna Marta-62 **Anders Kurt Nielsen** Marstal Denmark	**267** 134 350	GL	**1924** Gebr. Boot—Leiderdorp 42,55 6,71 3,080 6,66 3,48 P 8,3 F 4,0 1 dk R len 39 & 51 conv General Cargo —	**M General Cargo** Ref. 1 Ho 24,9 ER G.57 B.29 2 Ha (each 9,8 × 4,2) ER 2W	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 57 Alpha-Diesel A/S Frederikshavn Fuel 7,0t (d.o.) 8kn

7007394 HPRS Df Esd Gc Rdr RTm/h/v	**KLAUS LEONHARDT** **Partenreederei m.s. 'Klaus Leonhardt'** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	T.Mk **6 640** 4 257 14 486 **9 406** 6 424 16 907	GL	**1969** Flensburger Schiffsbau-Ges. —Flensburg (621) 139,73 21,06 —/9,189 132,09 21,01 12,30 P & B 55,8 2 dks	**M General Cargo** 4 Ho 16,1 39,0 19,5 19,5 ER G.21 525 B.19 260 4 Ha (stl) (10,5 × 8,0) (29,2 12,8 12,8 × 10,5) ER 10W Der 1(60) 1(25) 10(10)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Bremer Vulkan Gen 3 × 327kW 440V 60Hz a.c. Fuel (hvf)	MA Vegesa 16
7422922 UMZQ M-34912 Df Esd Gc Pfd Rdr RT	**KLAVDIYA YELANSKAYA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 923** 1 434 1 414	RS	**1977** Brodogradiliste "Titovo"—Kraljevica (416) 100,01(BB) 16,24 4,649 90,00 16,18 6,99 2 dks	**TM Passenger/Ferry** 200bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) Tvornica Dizel Motora "Uljanik"	B& P 17
7010303 YCHI Gc Pfd Rdr	**KLAWIT** ex Fuji Maru No. 15-78 ex Akashi Maru-72 **P.T. Jayamas Purnama Plywood Co.** Jakarta Indonesia	**974** 549 1 904	NK	**1969** Nishi Zosen K.K.—Imabari (107) 71,48 11,03 4,941 65,00 11,00 5,59 P 16,5 F 9,2 1 dk RW	**M General Cargo** 1 Ho ER G.2 155 B.1 762 1 Ha (stl) (44,6 × 6,0) ER 2W Der 2(10)	Oil 4SA 6Cy. 370 × 580 1 600bhp (1 177kW) Kobe Hatsudoki K.K. Gen 2 × 28kW 225V a.c. Fuel 153,5t-5,5pd	Nagas 13
5167231 PFKG Df Esd Rdr RTm/v	**KLAZINA** ex Jacob Becker-74 **A. Visser** Wagenborg Scheepvaart B.V. Groningen Netherlands	**430** 279 1 046	GL	**1961** J. J. Sietas Schiffswerft K.G. —Hamburg (500) 61,27 10,06 3,918 55,02 10,01 6,00 2 dks	**M General Cargo** CSD Ice strengthened 1 Ho 39,6 ER G.1 960 B.1 756 2 Ha (18,1 9,9 × 6,0) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Fuel (d.o.)	Ko 10
7202683 WB8742 252352	**KLEHOWA** ex APC 101 **D & V Boat Co.** Seattle, Wa United States of America	**149** 101 —		**1943** Fulton Shipyards—Antioch, Ca *29,48* 6,56 3,31	**Wood M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)	
5349279 SVKZ 5503 Df Esd Gc Rdr	**KLELIA** ex Taikohsan Maru-75 **Kresar Cia. Naviera S.A.** Piraeus Greece	**34 358** 24 914 69 533	BV (NK)	**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (674) 242,50 32,31 13,610 233,00 18,22 P 48,5 F 21,7 1 dk RW	**M Tanker** 24 Ta ER L.(oil) 84 308	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 280kW 450V a.c. Fuel 3 457,5t-66,0pd	B& Tama 15,5
7605823 UWCV M-34922 Df Esd Gc Pfd Rdr RT	**KLEMENT GOTTWALD** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 810	RS	**1978** Brodogradiliste "3 Maj"—Rijeka (584) 195,00 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 18 Ta ER L.(oil) 46 361	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Brodogradiliste "3 Maj" Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c.	Sub Rije 17
5138321 LNZZ 13282 Rdr	**KLENNSBOEN** ex Gunnar Langva-74 ex Shika-52 **Ola Roseth** Alesund Norway	**307** 132 — ✠	NV	**1929** Smith's Dock Co. Ltd.—South Bank, Middlesbrough 43,11 7,42 4,331 7,37 1 dk R BK 178 len 54	**M Fishing** Side-fishing Ice strengthened 3 Ha (1,2 × 1,3) (3,6 3,6 × 2,5) ER	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) E made63 fitted76 Kloeckner Humboldt Deutz Gen 2 × 54kW 220V d.c. Fuel 100,0t (d.o.)-4,0pd	Ko 12
5209651 SYIW 4414 Df Esd Gc Rdr RTv	**KLEOPATRA** ex Lissabon-80 **Kleopatra Compania Naviera S.A.** Link Maritime (Management) S.A. Piraeus Greece	T.Mk **3 053** 1 709 5 600 **4 769** 2 781 7 200	GL	**1956** H. C. Stuelcken Sohn—Hamburg (855) 117,56 16,29 6,579/7,614 108,01 16,21 9,58 P 6,4 F 11,0 2 dks RW rf 102	**M General Cargo** 4P Ice strengthened 4 Ho 19,4 25,2 ER 17,9 16,5 G.9 917 B.9 178 4 Ha (stl) (11,0 14,4 × 6,3) ER (10,8 9,1 × 6,3) 10W Der 1(25) 2(3-10) 8(3-5)	Oil 2SA 5Cy. 700 × 1200 3 340bhp (2 457kW) Howaldtswerke Hamburg A.G. Gen 3 × 130kW 230V d.c. Fuel (hvf)	MA Hambu 13,5
5108493 SV3460 3869 Pfd RTm/h	**KLEOPATRA** ex San Liberal-77 ex Captain Stelios-75 ex Grace-71 ex Sunrise-70 ex Westerend-70 ex Esterel-68 ex Pejerey-66 ex U.S.A.-66 ex Esso Suwanee-63 ex Empire Lad-46 Launched as Empire Garnet **E. & G. Kottis & S. Valsamidis** Piraeus Greece	**299** 150 356	HR ✠Classed LR until 7/63	**1941-10** Rowhedge Ironworks Co. Ltd. —Rowhedge (601) 40,42 7,40 3,061 38,79 7,32 3,28 P 11,9 F 6,1 1 dk RW rf 51 conv Tanker 63	**M General Cargo** 1 Ho ER 1 Ha ER 2W Der 2	Oil 2SA 5Cy. 250 × 420 460bhp (338kW) British Auxiliaries Ltd. Fuel (d.o.)	Po Glasgo 8
5338555 LNPF C12364 Df Gc Rdr RT	**KLEPPE SENIOR** ex Leiv Aarseth-72 ex Star VII-66 **Nils Kleppe P/R** Bergen Norway	**709** 333 —	NV	**1948** Hall, Russell & Co. Ltd.—Aberdeen (813) 52,00 9,05 5,684 45,50 9,00 6,61 1 dk RW BK 191 conv Whaler 66	**M Fishing** Side-fishing Ref Ice strengthened 6 Ta ER 4 Ha (each 2,7 × 1,7) ER 2 Ha (each 2,7 × 1,9) 1W Der 1(5)	Oil 4SA 6Cy. 300 × 450 3 000bhp (2 207kW) NE 77 Wichmann Motorfabrikk A/S Rubbestadnes Gen 2 × 72kW 1 × 50kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 123,0t (d.o.)-4,0pd	10
6807448 JWRU Rdr RTv	**KLEPPESTO** **Rutelaget Askoy-Bergen A/S** Bergen Norway	**672** 387 442	(NV)	**1968** Loland Motorverstad A/S—Leirvik (27) 58,04 10,04 2,775 37,50 10,00 3,66 B 4,6 1 dk & S dk rf 597 BK 107 len 79	**M RoRo Cargo/Ferry** OSD 500P Vehicles Side doors	Oil 2SA 6Cy. 280 × 420 740bhp (544kW) Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 31,5kW 1 × 25kW 230V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 30,5t (d.o.)	11,5
5102322 LAXM	**KLETTEN** ex Leiking-73 ex Elmain-65 ex Heinr. Kappelhoff-57 **Bjarne Christiansen P/R** Maloy Norway	**195** 81 260	GL	**1934** F. Schichau G.m.b.H.—Danzig Free City (1305) 32,77 7,04 3,322 30,82 7,01 3,51 1 dk R	**M General Cargo** 1 Ho G.340 B.283 1 Ha (8,9 × 3,0) 1W Der 1(2)	Oil 2SA 3Cy. 280 × 420 geared to sc. shaft 240bhp (177kW) E made57 fitted67 Wichmann Motorfabrikk A/S Rubbestadne Fuel 13,0t (d.o.)-1,0pd	9

7034969 JXCN C17512 Esd Pfd Rdr RT	**KLEVSTRAND** **I/S Pallebater** Wollert Hvide A/S og Bjarne Kyrkjebo A/S Bergen Norway	T.Mk **299** 145 996	NV	**1970** Batservice Verft A/S—Arendal (592) 71,18 13,24 3,023 65,99 13,21 5,87 2 dks	**M General Cargo** Pallets Ice strengthened Side doors 1 Ho 47,0 ER G.1 568 2 Ha (stl) (each 10,8 × 7,2) ER	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 47kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-4,0pd 12kn
7108734 UHSN M-31489 Df Esd Gc Rdr RT	**KLIM VOROSHILOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 928** 2 767 — **9 173** 4 860 13 738	RS	**1971** Kherson Shipyard—Kherson 152,81 20,63 7,481/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
7348487 UYEJ M-31183 Df Esd Gc Pfd Rdr RT	**KLIMOVO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (359) 81,95 13,62 5,200 72,98 13,61 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14kn
7740520 UBZE M-34788 RT	**KLIMOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,865 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
6404521 UBCW M-17118 Df Esd Gc Pfd Rdr RT	**KLIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1109) 147,35 19,74 8,221/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 4W Cr 4(5) Der 1(60) 4(10) 4(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn
6855354 UDTQ M-21186	**KLIN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1959** ..............U.S.S.R. 43,59 7,68 3,001 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5190135 DNCA Rdr RTv	**KLINGE** **Partenreederei m.s. 'Klinge'** TTC Tank Transport G.m.b.H & Co. K.G. Hamburg Federal Republic of Germany	**299** 187 460	GL	**1962** Schiffsw. Scheel & Johnk—Hamburg (436) *47,49* 8,03 2,040 2,60 1 dk	**M Tanker** 6 Ta ER L.(oil) 605 HeCls. C	Oil 4SA 6Cy. 250 × 350 350bhp (257kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 11,5t (d.o.)-1,5pd 9kn
7741029 UTRZ M-34793 RT	**KLINTSY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 141** 349 535	RS	**1979** Baltiya Shipyard—Klaypeda 59,01 13,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 1 Ta B.95 In.500 L.14 3 Ha (stl) (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13,25kn
5242639 SZQJ 5133 Df Esd Gc Rdr RTm/h	**KLIO** ex Lisianne ex Gimletun-69 ex Mostum-65 **Klio Shipping Co. S.A.** N. J. Andriopoulos Shipping & Commercial Enterprises S.A. Piraeus Greece	**6 186** 3 484 10 758 **8 791** 5 155 12 906	NV	**1958** Deutsche Werft A.G.—Hamburg (720) 146,31 18,80 8,141/9,132 134,85 18,75 1 dk & S dk rf 51	**M General Cargo** OSD/CSD 2P Mchy.aft 5 Ho 14,0 20,0 21,7 21,0 21,0 G.18 418 B.16 883 5 Ha (stl) (9,0 11,9 13,4 11,9 11,9 × 7,3) 16W Der 1(30) 1(10) 16(5)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 1 × 30kW 220V d.c. Fuel 1 450,0t (hvf)-20,0pd 14kn
5205538 356981 Df	**KLIPO** ex Lehnskov-72 ex Skaarupsund-60 ex Stevnsvig-58 ex Annaliese Wehlen-57 ex Sonne ex Theda **Tobago Cayo Services Ltd.** Kingstown St. Vincent	**177** 99 234	BV	**1906** Stocks & Kolbe—Kiel 34,42 6,53 2,515 29,60 6,51 3,08 1 dk R	**M General Cargo** 1 Ho ER G.481 B.425 1 Ha (15,7 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 200 × 340 200bhp (147kW) NE 63 Alpha-Diesel A/S Frederikshavn Fuel 40,5t (d.o.) 9kn
5428817 LCLC C15911 Df Esd Rdr RT	**KLIPPSTEIN** ex Robert Senior-78 **P/R Selnes og Nordoya Fiskeindustri A/S** Nils Selnes Tromso Norway	**187** 78 —	NV	**1963** Bolsones Verft—Molde (194) 34,88 6,86 3,512 32,31 6,84 3,56 1 dk len 65	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (0,9 × 0,9) (3,5 × 1,6) ER 1W Der 1(2,5)	Oil 2SA 5Cy. 280 × 420 625bhp (460kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 18kW 1 × 15kW 220V d.c. Fuel (d.o.)
7107704 LZIN 171 Df Esd Gc Rdr RT	**KLISURA** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 437 1 440 **1 812** 969 2 127	BR	**1971** I. Dimitrov Shipyard—Rousse (13) 80,68 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 111 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 80kW 400V a.c.

5228281 H9GF Df Esd Pfd Rdr RTm/v	**KLITOS** ex Alexandros-80 ex Basel-77 ex Veneranda M-73 ex Massilia-70 **Marinam Shipping Co. S.A.** Panama Panama	**3 179** 1 866 3 840	RI ✠Classed LR until 10/70	**1956**-11 Helsingborgs Varfs A/B —Helsingborg (82) 105,16 14,51 97,54 14,48 8,64 P & B 36,9 F 22,3 2 dks rf 51	**M General Cargo** CSD Ref 6P 5 Ho 14,0 11,9 8,7 8,7 15,0 G.6 795 B.6 356 In.845 5 Ha (stl) (7,3 9,4 9,4 9,4 × 6,0) (6,0 × 4,8) 8W Der 1(15) 4(5) 4(3)	Oil 2SA 6Cy. 500 × 1100 3 300bhp (2 427kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 120kW 220V d.c. Fuel 395,0t (d.o.) 14
7228481 345965 Rdr RT	**KLITSA** ex Denman Queen-73 **Government of Canada (Ministry of Highways for The Province of British Columbia)** Victoria, B.C. Canada	**348** 335 88		**1972** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** Vehicles —dk P Mchy.fwd & aft	2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, M 1 propeller aft, 1 fwd
6912449 VCGW 330809 Df Esd Gc Rdr RT	**KLONDIKE** **British Yukon Navigation Co. Ltd.** Vancouver, B.C. Canada	**8 043** 5 522 7 011	**✠100A1** CS 6/74 Vancouver—Skagway Nos. 1, 2 & 3 side tanks (p&s)—oil FP above 37,8°C. Nos. 4 & 5 tanks (p&s)—oil FP above 51,6°C. **✠LMC** EL Bt 2"SQ FN 3672	**1969**-6 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (294) 120,12 21,90 6,116 113,09 21,34 11,13 1 dk rf 76 NS 7BH WB1780t	**TM Container Ship** Fixed-guides Oil Cement Self-unloader Mchy.aft C. Ho 200/25' C. Dk 88/25' Cr 1(40)	2 Oil 2SA each 7Cy. 500 × 700 5 600bhp (4 119kW) Po Nydqvist & Holm A/B Trollhatta 2 AuxB 501bf/in² (3,5bar) Gen 3 × 300kW 575V 60Hz a.c. 13,5
6606129 FNPW 2970 Df Esd Gc Rdr RT	**KLONDYKE** **Societe Nord Pecheries & Compagnie** Andre Leduc Boulogne France	**709** 321 376	BV	**1965** Beliard-Murdoch S.A.—Oostende (C.194) 58,22 10,19 4,395 50,60 10,09 6,13 1 dk	**M Fishing** Stern Trawler 2 Ho ER In.486 4 Ha (1,3 1,3 1,3 × 0,9) (3,9 × 1,3) ER Cr 1(6)	Oil 4SA 9Cy. 300 × 450 1 428bhp (1 050kW) Masch. Augsburg-Nuernberg (MAN) Augsb Fuel 134,5t (d.o.) 13
5040859 OWYW H272 RTm	**KLONDYKE** ex Benedikte-72 **P/R Klondyke** Jens Kari Holm Jacobsen Hirtshals Denmark	**113** 52 —		**1960** Peter's Scheepsbouw N.V.—Kampen a/d Ijssel (37) 27,61 5,90 5,87	**M Fishing** Side Trawler	Oil 2SA 5Cy. 350bhp (257kW) Alpha-Diesel A/S Frederiksha Fuel 24,5t (d.o.)-1,5pd
7040592 UEGN M-24819	**KLOOGA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 11
8022808	**KLOOS 11** **Kloos Kinderdijk B.V.** Kinderdijk Netherlands	**953** 945 1 919	**✠100AN** pontoon FN 1125	**1981**-8 Kloos Kinderdijk B.V.—Kinderdijk (K772) 62,84 14,56 2,687 62,57 14,51 3,51 1 dk rf nil 8BH WBnil	**Pontoon** Deck Cargo	
5190202 LCRM Df RT	**KLORINA** **Borregaard A/S** Sarpsborg Norway	**158** 79 234		**1954** Glommens M/V—Fredrikstad (145) 30,00 6,05 2,642 6,00 1 dk len 56	**M Tanker/Liquefied Gas Carrier** Alcohol LPG 4 Ta (stl) 2 cyl horizontal 2 rectangular ER L.201 L.(gas) 170	Oil 2SA 4Cy. 200 × 300 325bhp (239kW) Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 6kW 220V 50Hz a.c. Fuel (d.o.) 7
6905472 9GWA 316576 Df Esd Gc Rdr RT	**KLORTE LAGOON** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 715** 2 501 10 419 **7 155** 4 010 10 586	**✠100A1** CS 2/79 **✠LMC** EL Y $2\frac{1}{16}$"U2 FN 3854	**1969**-9 Soc. Espanola de Const. Nav. —Cadiz (145) 138,69 19,11 —/8,535 128,78 19,05 10,88 P 11,3 F 11,6 2 dks RW rf 127 7BH to U dk 1 to 2nd dk WB1243t incl. Tunnel tanks 224t	**M General Cargo** 5 Ho 15,0 23,1 17,6 ER 19,9 18,2 5 TwD 5 Ha (7,3 × 5,4) (16,2 12,5 × 7,0) ER (13,9 × 7,0) (7,7 × 6,0) Der 1(60) 1(25) 12(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sub Soc. Espanola de Const. Nav. Bilba AuxB 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 218kW 450V 60Hz a.c. 17
5044958 VC8922 329788 Df Esd Rdr RT	**KLOSTER** ex Birgitte Freilsen-65 **Dorman Roberts Ltd.** St. John's, Nfl. Canada	**544** 328 965	**✠100A1** SS 6/78 **✠LMC** EL j $1\frac{1}{8}$"SQ FN 736	**1960**-8 Schps. "Hoogezand" J. Bodewes —Hoogezand (100) 61,09 9,25 3,645 55,61 9,20 4,04 RQD 15,3 F 12,5 1 dk RW rf 152 3BH WB322t incl. Dk 38t	**M General Cargo** 1 Ho ER G.1 133 B.1 076 2 Ha (7,7 15,3 × 4,7) ER 3W Der 3(3)	Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Ki Fuel 71,0t 11
7229590 Y5CZ Df Esd Gc Pfd Rdr RTh/v	**KLOSTERFELDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**3 089** 1 904 4 631	DSRK	**1972** VEB Schiffswerft "Neptun"—Rostock (450) 104,91 14,64 6,392 95,74 14,61 7,19 P 22,6 F 9,2 1 dk	**M General Cargo** 2 Ho 32,4 33,1 ER G.6 267 B.6 121 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(50) 1(20) 2(10)	Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) DMR Dieselmotorenwerk Rostock Rosto Gen 3 × 216kW 390V 50Hz a.c. Fuel 542,5t (d.o.) 14,5
7033056 D5YJ 6755 Df Esd Gc Rdr RTm/h/v	**KLOSTERTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**490** 190 669	GL	**1970** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (718) 54,51 11,33 3,441 49,43 11,03 3,97 F 14,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Cr 1(50)	2 Oil 4SA each 12Cy. 220 × 300 Masch. Augsburg-Nuernberg (MAN) Augsb Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 13

6822931 UYWF M-27645 Df Esd Gc Rdr RT	**KLYAZMA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7064) 79,79 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 1,3 × 1,3) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 dr geared to sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
5189928 UYQZ M-997 Df Rdr	**KLYAZMA** **U.S.S.R.** Vladivostok U.S.S.R.	**1 081** 336 1 122	RS	**1952** Wartsila Kon. Crichton-Vulcan —Turku/Abo (931) 63,51 10,01 4,477 9,96 4,78 P 19,2 B 10,1 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER B.35 L.(oil) 1 398 1 Ha (1,8 × 2,3) 2W	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan 11,5kn
7729904 UWOB M-35114 Df Esd Gc Rdr RT	**KLYKACH** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1978** .............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7101968 EVRW M-31497 Df Esd Gc Rdr RT	**KLYUCHEVSKOY** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**2 581** 888 1 268	RS	**1970** "Chernomorskiy" Shipyard—Nikolayev 83,80 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7909827 379506 Esd Rdr RTv	**KNAB** **Lerwick Harbour Trust** Lerwick United Kingdom	**71** 6 —	100A1 Class Contemplated FN 170	**1980** Mandal Slip & M/V—Mandal (70) 18,62 2,721 16,92 6,11 3,92 1 dk	**TM Tug/Pilot Tender** 12bth P	2 Oil 4SA each 8Cy. 121 × 152 Gardner Gardner Engines Ltd. 10,5kn
5042522 OPGE 161 Df Esd Gc Pfd Rdr RTm/v	**KNAR** ex Bernache-72 **Constant Pauwaert & Marcel Carton** Zeebrugge Belgium	**247** 78 134	(BV)	**1961** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (784) 36,89 7,55 3,379 32,19 7,50 4,12 1 dk	**M Fishing** Side Trawler	Oil 4SA 900bhp (662kW) NE made74 fitted75 Kloeckner Humboldt Deutz West Germany
7007631 LLIN C17391 Esd Pfd Rdr RT	**KNARDAL** **I/S Pallebater** Wollert Hvide A/S og Bjarne Kyrkjebo A/S Bergen Norway	T.Mk **298** 146 1 016	NV	**1970** Batservice Verft A/S—Arendal (590) 71,18 13,24 2,998 65,99 13,21 5,85 2 dks	**M General Cargo** Ice strengthened Side doors 1 Ho 47,0 ER G.961 2 Ha (each 10,8 × 7,2) ER	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 47kW 220V 50Hz a.c. Fuel 48,5t (d.o.)-4,0pd 12kn
7504201 LAVX Df Esd Rdr RT	**KNAUSEN** **Arvid Silden P/R** Maloy Norway	**207** 86 —		**1975** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (93) 32,11 7,35 28,50 7,29 3,87 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 300 540bhp (397kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel (d.o.)
6721034 LLVC C16775 Esd Rdr RTm	**KNESTER** **Knut L. Stenevik** Bergen Norway	**552** 249 559	NV	**1967** Gravdal Skipsbyggeri—Sunde (362) 47,81 8,56 43,31 8,54 6,71 B 19,6 F 10,1 1 dk BK 102 len 69	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (each 2,9 × 2,9) ER 1W Der 1(6)	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 55kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 50,0t (d.o.)-3,0pd 12kn
7008881 SPZO Df Esd Gc Rdr RT	**KNIAZIK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 482** 576 908	PR	**1969** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/06) 75,44 12,73 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7808322 P3LO 381180 Df Esd Gc Pfd Rdr RTm/h/v	**KNIEPSAND** **Sealanes Shipping Co. Ltd.** Limassol Cyprus	T.Mk **874** 460 1 037 **1 596** 914 2 175	GL	**1979** Buesumer Werft G.m.b.H.—Buesum (274) 78,11 4,601/5,750 70,82 12,51 7,52 P 15,6 F 7,1 2 dks	**M General Cargo** Ref. Ice strengthened In.2 410 3 Ha (stl) (each 8,4 × 4,0) ER	Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 250bhp (1 655kW) Atlas-MaK Maschinenbau Kiel 14,5kn
5027637 RT	**KNIERTJE** ex Astra-66 ex Albatros Panama	**111** 49 —		**1916** Gebr. Boot—Leiderdorp 27,56 6,51 ... ... R	**M General Cargo**	Oil 2SA 5Cy. 190 × 350 NE 60 N.V. Mach. "Bolnes" Krimpen
5090543 Df Esd RT	**KNIERTJE JACOBA** ex Dirk-65 ex Mewa XII-47 ex Dirk-36 Panama	**170** 63 —		**1916** Gebr. v.d. Meer—Vlaardingen 34,93 6,71	**M Fishing** Side-fishing	Oil 4SA 2Cy. 230 × 350 Appingedammer Brons Appingedam

7371367 H3QU 6569- PEXT4 Df Esd Gc Pfd Rdr RT	**KNIGHT** ex Seven Daffodil-80 ex Georgia Merry-78 ex Sun Deneb-77 **Sun Daffodil Marine Inc.** Panama Panama	**6 616** 4 374 11 999	NK	**1975** Ujina Zosensho—Hiroshima (541) 128,76 19,64 8,230 120,00 19,59 10,49 P 23,8 F 11,0 1 dk	**M Bulk Carrier** G.14 108 B.13 747 3 Ha (17,6 30,1 18,2 × 9,8) ER Der 1(20) 3(15)	Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Gen 2 × 480kW a.c. Fuel 1 249,5t-21,5pd	 Shim 13,25
6803404 GYLW 333537 Esd RTh/v	**KNIGHTON** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**276** 0 —	✠**100A1** SS 3/77 tug Great Yarmouth— Southampton service ✠**LMC** EL (e) 1⅛"U1 FN 437	**1968**-3 Richards (Shipbuilders) Ltd. —Lowestoft (493) 34,60 9,28 3,582 30,79 9,15 5,03 RFD 17,4 1 dk rf 457 BK 178 4BH WB30t	**M Tug** Mchy.aft	Oil 4SA 6Cy. 381 × 508 sr reverse geare to sc. shaft Mirrlees National Ltd. Gen 2 × 11kW 230V 50Hz a.c. Fuel 81,5t	 Stockpo 14
5190317 VC4413 319694 Df Esd Rdr RT	**KNOCK** **Pierce Fisheries Ltd.** Shelburne, N.S. Canada	**145** 83 —		**1962** Harley S. Cox & Sons Ltd. —Shelburne, N.S. *25,67* 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 72 General Motors Corp. Fuel (d.o.)	 Detroit, 10
7738618 Df Esd Gc Pfd Rdr RT	**KNORR** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 806** 522 1 597	AB	**1970** Defoe SB. Co.—Bay City, Mi (443) 74,63 4,890 64,37 14,03 7,62 F 27,5 2 dks	**M Research** Oceanographic Survey	Oil 4SA 8Cy. 432 × 533 sr geared to sc. shaft 2 500bhp (1 839kW) DeLaval Turbine Inc. (Enterprise Div.) Gen 2 × 300kW 1 × 200kW Directional propeller fwd , 1 aft	 U.S. 10,5
6608098 SWYG 6 Df Esd Gc Pfd Rdr RTm/h/v	**KNOSSOS** ex Saga-78 ex Hispania-72 ex Svea-69 **Minoan Lines Shipping S.A.** Heraklion Greece	T.Mk **8 554** 3 864 —	✠**100A1** CS 1/77 Ice Class 3 ✠**LMC** EL et 2¼"SQ FN 4450	**1966**-10 Lindholmens Varv. A/B —Goteborg (1096) 141,20 20,96 5,671 128,02 20,73 14,03 B 97,0 2 dks with intermediate dk rf 178 Coll BH to U dk 11 to 2nd dk WB2196t incl. DTa188t DTsf119t	**TM Passenger/RoRo Cargo/Ferry** Vehicles Ref 748bth P Stern & side doors	4 Oil 4SA each 6Cy. 400 × 460 sr geare to 2 sc. shafts 10 080bhp (7 414kW) A/B Lindholmens Varv. 2 AuxB 114lbf/in^2 (7,9bar) Gen 4 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 437,0t (d.o.)-33,5pd	 Pielst G 18
5096810 LQKN Df Esd Pfd Rdr RT	**KNOSSOS** ex Eddycliff-63 **Helleno Argentino** Buenos Aires Argentina	**2 668** 735 1 933	BV ✠Classed LR until 10/64	**1953**-2 Blythswood SB. Co. Ltd.—Glasgow (100) 87,33 14,13 5,252 82,30 13,42 5,64 P 29,3 B 10,4 F 17,1 1 dk RW conv Tanker 66	**M Factory Ship** Fish-factory Ref 5 Ho 12,9 18,9 20,9 13,4 3,9 ER In.2 705 3 Ha (1,7 × 1,9) (3,2 3,2 × 2,9) ER 4W Der 4(2,5)	Oil 2SA 8Cy. 450 × 700 3 200bhp (2 354kW) E made64 fitted66 N.V. Werkspoor Gen 3 × 330kW 2 × 190kW 220V d.c. Fuel 691,0t (d.o.)	 Amsterda 12
7637266 UQTB Df Esd Gc Pfd Rdr RT	**KNUD JESPERSEN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**8 815** 6 618 12 600	RS ✠Classed LR until 27/6/80	**1979**-3 B & W Skibsvaerft—Kobenhavn (868) 133,31(BB) 20,58 9,402 122,31 20,50 12,20 RAD 25,6 RFD 34,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Vehicles Quarter stern door/ramp Ice strengthened 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 180 B.20 345 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 5 760bhp (4 237kW) Alpha-Diesel A/S Gen 2 × 500kW 1 × 448kW 380V 50Hz a.c. Controllable pitch propeller Fuel 120,5t (d.o.) 793,0t (hvf)-23,5pd	 Frederiksha 15
6612104 OUYC Df Esd Rdr RTm	**KNUD SIF** **Alfred D. Nielsen** Kobenhavn Denmark	**499** 297 1 050	BV	**1966** N.V. Bodewes Schps.—Martenshoek (487) 61,60 10,29 3,722 55,99 10,19 6,10 RQD 38,1 F 11,0 1 dk	**M General Cargo** 1 Ho 39,0 ER G.1 711 B.1 552 2 Ha (9,9 × 4,8) (14,7 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Atlas-MaK Maschinenbau Gen 1 × 15kW 1 × 10kW 220V d.c. Fuel 89,5t (d.o.)	 K 11,5
5190379 OYND Df Esd Gc Rdr RT	**KNUDSHOVED** **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**3 882** 1 333 1 307	BV	**1961** Helsingor Skibsv. og Maskinbyg. —Helsingor (352) 109,18 17,23 4,598 108,03 17,20 7,12 4 dks RW rf 305	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles 1500P	2 Oil 2SA each 7Cy. 500 × 900 7 800bhp (5 737kW) Helsingor Skibsv. og Maskinbyg. Gen 4 × 368kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 122,0t (d.o.)	 B& Helsing 16
7407568 SDCT Df Esd Gc Pfd Rdr RTm/h/v	**KNUT** **Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**181** 58 —	✠**A1** SS 6/80 tug Swedish harbour service Ice Class 2 ✠**LMC** EL (C) $\frac{13}{16}$"U2 FN 302	**1976**-6 A/B Asi-Verken—Amal (113) 25,53 8,92 3,887 22,51 8,50 4,91 1 dk rf- BK 152 4BH WB17T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 242 × 305 W. H. Allen, Sons & Co. Ltd. Gen 2 × 52kW 390V 50Hz a.c. Controllable pitch propeller	 Bedfo 13
5341849 LNIM Df Esd RT	**KNUT AARSETH** ex Elkon-80 ex Adi-74 ex Stortebeker-71 **P/R Karl Aarseth** Alesund Norway	**300** 164 485	GL	**1961** Alfred Hagelstein—Luebeck (603) 47,96 8,54 2,699 43,01 8,50 3,03 P 11,3 F 6,8 1 dk RW	**M General Cargo** 1 Ho 26,5 ER G.580 B.534 1 Ha (20,1 × 5,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 300bhp (221kW) Kloeckner Humboldt Deutz Fuel 23,0t (d.o.)-1,5pd	 Koe 10
7003556 VC6750 331298 Df Esd Gc Rdr RTm/v	**KNUT LANG** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**789** 524 —		**1969** Allied Shipbuilders Ltd.—Vancouver, B.C. (170) 52,43 14,91 1,677 51,21 14,60 3,20 1 dk rf 76	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Gen 2 × 100kW 440V 60Hz a.c. Fuel 260,0t (d.o.)	 Illin 12

5190422 LLXU	**KNUT VIKING** ex Hurum-55 **Alf Mortensen** Oslo Norway	**369** 190 —	**1945** ....England *45,76* 6,74 ... ... conv Naval RoRo Cargo/Tank Landing Craft —	**TM Ferry** —P	2 Oil 4SA each 12Cy. 180 × 195 1 000bhp (736kW) E made45 refitted49 Davey, Paxman & Co. Ltd. Colchester Fuel (d.o.)
6716326 RT	**KO 115** **Taiwan Land Development Corp.** Kaohsiung China*	**150** 38 —	**1966** Fukuoka Zosen—Fukuoka (856) 28,50 7,83 2,007 26,01 7,80 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo Kobe
7853834 JL2099 94643	**KOA MARU No. 1** **Aso Kaiun Y.K.** Nichinan, Japan Miyazaki Pref.	**293** 162 450	**1964** Miyoshi Zosen K.K.—Uwajima (116) 42,50 3,201 38,00 7,51 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Makita Diesel Co. Ltd. Japan 8,5kn
6823416 JL3018 105231 Rdr RT	**KOA MARU No. 2** **Imura Kisen K.K.** Anan, Japan Tokushima Pref.	**498** 279 1 026	**1968** Tokushima Zosen Sangyo —Komatsushima (682) 53,60 8,82 4,192 49,51 8,79 4,40 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 196	Oil 4SA 6Cy. 290 × 440 850bhp (625kW) Makita Tekkosho Takamatsu Gen 1 × 36kW 225V a.c. Fuel 30,5t-3,0pd 10,5kn
7922984 JL4538 119072 Rdr RT	**KOA MARU No. 3** **Koa Sangyo K.K.** Takamatsu, Japan Kagawa Pref.	**498** 358 —	**1979** Koa Sangyo—Takamatsu (500) ... ... 56,01 9,71 4,50 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 480 1 200bhp (883kW) Makita Diesel Co. Ltd. Takamatsu
7908718 JCPX 123058 Gc Pfd Rdr RT	**KOA MARU No. 8** **Senkai Kisen K.K.** Namikata, Japan Ehime Pref.	**499** 327 1 601	**1979** Kochi Jukogyo K.K.—Kochi (1320) 68,56 4,250 NK 64,01 11,51 4,37 2 dks	**M General Cargo** G.2 491 B.2 080 1 Ha (stl) (35,8 × 6,5) ER Der 2(5)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8001854 JL4670 124084	**KOA MARU No. 11** **Koa Kaiun K.K.** Johen, Japan Ehime Pref.	**421** 255 1 000	**1980** Miura Zosen—Saiki (607) 3,552 59,52 10,51 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd. Takamatsu
7238199 JG3189 113981 Esd Gc Rdr	**KOAN MARU** **Munakata Kaiun K.K.** Tokyo Japan	**1 516** 1 143 3 542	**1972** Imamura Zosen—Kure (187) 87,56 12,22 5,722 NK 82,00 12,20 6,35 P 20,8 F 11,9 1 dk	**M Tanker** Mchy.aft L.(oil) 3 567	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 144kW 445V a.c. Fuel 177,0t 12,5kn
7101516 JM3357 110377 Gc Rdr RT	**KOAN MARU** ex Nisshin Maru No. 2-81 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**499** 320 1 454	**1970** K.K. Matsuura Zosen—Kinoe (163) 60,89 9,99 4,414 57,00 9,96 4,50 1 dk	**M General Cargo** G.1 955 B.1 826 1 Ha (31,8 × 7,1) ER	Oil 4SA 8Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe 11kn
7414494 JL3168 117327 Rdr	**KOAN MARU** **Wakamiya Kaiun K.K.** Tosa, Japan Kochi Pref.	**464** 244 594	**1974** Shin Nikko Zosen—Setoda (102) 10,01 2,998 44,99 9,99 3,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
7850313 JRGG 82103	**KOAN MARU** **Mitsuyasu Senpaku Y.K.** Ishinomaki, Japan Miyagi Pref.	**298** 148 560	**1959** Oura Dock—Namikata 37,37 3,150 31,70 7,54 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 320bhp (235kW) Akasaka Diesels Ltd. Yaizu 9kn
6620656 8KAK 93735 Rdr	**KOAN MARU No. 2** ex Yoshin Maru-65 **Mitsuyasu Sangyo K.K.** Nishi-izu, Japan Shizuoka Pref.	**606** 362 1 099	**1963** Innoshima Dock—Innoshima 59,37 8,41 4,192 8,39 4,35 P 12,2 F 6,4 1 dk	**M General Cargo** 1 Ho ER G.1 270 B.1 109 1 Ha (28,5 × 5,0) ER	Oil 4SA 6Cy. 325 × 460 800bhp (588kW) Nippon Hatsudoki Kobe Gen 1 × 6kW 115V a.c. Fuel 32,5t-2,5pd 11,25kn
7651494 JL2526 99678 Rdr	**KOAN MARU No. 3** ex Funada Maru No. 5 **Mitsuyasu Sangyo K.K.** Nishi-izu, Japan Shizuoka Pref.	**497** 298 1 219	**1966** Kishimoto Zosen—Kinoe 53,29 4,101 49,10 9,01 4,50 1 dk	**M General Cargo** G.1 120 1 Ha (25,5 × 6,0) ER	Oil 900bhp (662kW) Japan 11kn
7904243 JG3972 123595 Esd Gc Rdr RT	**KOAN MARU No. 7** **Munakata Kaiun K.K.** Tokyo Japan	**2 512** 1 347 4 724	**1979** Setouchi Zosen K.K.—Kinoe (482) 97,41 14,43 6,681 NK 90,02 14,41 7,40 P 25,6 F 10,4 1 dk	**M Tanker** Mchy.aft L.(oil) 4 621	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 280kW 1 × 200kW 445V a.c. 12,5kn
7048491 JXHE Rdr RT	**KOBBOY** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**148** 52 20	**1970** Flekkefjord Slipp & Mask. —Flekkefjord (106) 26,04 7,01 2,439 24,26 6,99 1 dk	**M RoRo Cargo/Ferry** Vehicles 80P Mchy.aft	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) NE 71 Caterpillar Tractor Co. Peoria, Illinois Fuel 11,0t (d.o.) 11kn
7401667 JK3669 115426 Gc Rdr RT	**KOBE** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**1 107** 743 3 115	**1974** Higaki Zosen K.K.—Imabari (156) 12,53 5,639 77,02 12,50 5,74 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 200bhp (1 618kW) Makita Tekkosho Takamatsu

7027057	**KOBE FIVE**	**4 855**		**1970** Shin Yamamoto Zosen—Kochi (132)	**M General Cargo**	Oil 2SA 7Cy. 520 × 900	
JFPO	ex Maya-80 ex Tokuyo Maru-78	3 399		114,81 19,03 7,519		5 800bhp (4 266kW)	Mitsubi
107768	**Kobe Senpaku K.K.**	8 428	NK	106,03 19,00 13,62	2 Ho ER	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Kobe, Japan			1 dk	G.17 803 B.16 872	Diesels Ltd.)	Ya
Gc Pfd	Hyogo Pref.				2 Ha (stl) (29,4 30,7 × 12,0) ER	Gen 3 × 216kW 445V a.c.	
Rdr					Der 4(20)	Fuel 843,5t-19,5pd	13,5
7412604	**KOBE MARU**	**2 988**		**1974** Oshima Dock K.K.—Yoshiumi (557)	**M General Cargo**	Oil 2SA 6Cy. 450 × 750	
JIXJ		1 978		101,10 16,18 6,605		3 800bhp (2 795kW)	Mitsubi
117612	**Meishin Kisen K.K.**	5 932	NK	95,00 16,16 8,21		Kobe Hatsudoki K.K.	Nagasa
Df Esd	Tokyo Japan			P 19,6 F 10,4 1 dk	G.7 347 B.6 575	Gen 1 × 160kW 445V a.c.	
Gc Pfd					2 Ha (stl) (27,9 29,4 × 8,0) ER	Fuel 576,0t-13,0pd	12,75
Rdr					Der 4(15)		
7037052	**KOBE MARU**	**2 927**		**1970** Shikoku Dockyard Co. Ltd.	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 540 × 840	
JL3693		1 456		—Takamatsu (745)	Vehicles 637dk P	8 000bhp (5 884kW)	
109246	**Shikoku Ferry K.K.**	965		98,30 16,46 4,401		Makita Tekkosho	Takamat
Df Rdr	Takamatsu, Japan			91,01 16,41 6,25		Gen 2 × 400kW a.c.	
RT	Kagawa Pref.			2 dks			18,75
				RW			
7709461	**KOBE MARU**	**496**		**1977** Kochi Jukogyo K.K.—Kochi (1228)	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 550	
JLXA		150		51,97 4,172			
118824	**Daio Kogyo K.K.**	—	NK	46,00 10,01 4,53		Hanshin Nainenki Kogyo	Ko
Df Esd	Kobe, Japan			RQD 1,6 F 22,0 1 dk		Gen 2 × 288kW a.c.	
Gc Pfd	Hyogo Pref.				1 Ha (2,1 × 2,3)		12,5
Rdr RT					Der 1(5)		
7700843	**KOBE MARU No. 2**	**699**		**1977** Higaki Zosen K.K.—Imabari (197)	**M General Cargo**	Oil 4SA 6Cy. 350 × 550	
JJ3068		442		72,90 5,014		1 800bhp (1 324kW)	
118826	**Kobe Senpaku K.K.**	2 079	NK	67,01 11,41 7,01	1 Ho 45,3 ER	Hanshin Nainenki Kogyo	Ko
Gc Rdr	Kobe, Japan			B 7,1 1 dk	G.3 118 B.2 717	Gen 2 × 120kW 225V 60Hz a.c.	
RT	Hyogo Pref.			rf 500	1 Ha (stl) (39,5 × 8,9) ER	Fuel 9,5t (d.o.) 84,0t (hvf)-6,0pd	11,25
					Der 2(5)		
7335636	**KOBE MARU No. 8**	**678**		**1970** Higaki Zosen K.K.—Imabari (114)	**M General Cargo**	Oil 4SA 6Cy. 380 × 580	
JJ2680		382		64,17 9,81 4,522		1 800bhp (1 324kW)	
108952	**Senkaku Unyu K.K.**	1 431		59,01 9,78 5,01	1 Ho ER	Nippon Hatsudoki	Ko
Rdr	Kobe, Japan			1 dk	G.1 534 B.1 333	Gen 1 × 64kW 225V a.c.	
	Hyogo Pref.				1 Ha (33,0 × 5,7) ER	Fuel 154,5t-5,5pd	13
					6W Der 2(10)		
6616306	**KOBE THREE**	**2 501**		**1966** Hashihama Zosen—Imabari (204)	**M General Cargo**	Oil 4SA 6Cy. 510 × 840	
JQZN	ex Kotoku Maru-79	1 344		96,70 13,95 5,639		3 000bhp (2 207kW)	
97217	ex Yushun Maru-70	3 850	NK	90,00 13,92 6,68	2 Ho 27,5 32,6 ER	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	**Kobe Senpaku K.K.**			P 22,9 F 10,1 1 dk	G.5 028 B.4 780	Diesels Ltd.)	Ya
Gc Pfd	Kobe, Japan			RW rf 102	2 Ha (stl) (19,6 25,5 × 6,6) ER	Gen 3 × 120kW 445V 60Hz a.c.	
Rdr	Hyogo Pref.				12W Cr 4(5) Der 2(20) 2(10)	Fuel 457,0t (hvf)-10,0pd	12,75
RTm/h							
7603203	**KOBUS LOUBSER**	**344**		**1977**-1 Niigata Eng. Co. Ltd.—Niigata	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320	reductio
ZTCA		104		(1525)	Fire-fighting	geared to sc. shafts	
351524	**Government of The Republic of**	293	Classed LR until	35,03 9,50 4,319	1 Ho ER 4,4	Niigata Eng. Co. Ltd.	Tok
Df Esd	**South Africa (Railways &**		14/4/78	30,99 9,00 4,91		Gen 3 × 144kW 400V 50Hz a.c.	
Rdr RT	**Harbours Administration)**			1 dk	1 Ha (stl) ER (0,9 × 1,5)	2 Directional propellers	
	Port Elizabeth South Africa			rf 914		Fuel 87,0t (d.o.)	
7328396	**KOCABAS**	**154**	**✠100A-** SS 6/74	**1948**-7 Henry Robb Ltd.—Leith	**TM Tug**	2 Oil 2SA each 4Cy. 368 × 483	
HO4194	ex Afon Wen-76	126	tug	30,48 7,62 3,118	12P		
7270-76	ex M.S.C. Onset-73	—	U.K. Eire, and between	26,93 7,37 2,75		Crossley Bros. Ltd.	Manchest
Esd Rdr	**Sondora Shipping Co. S.A.**		River Elbe and Brest	1 dk		Fuel 45,5t	11,5
RTh	Panama Panama		**✠LMC**	RW			
			EL	4BH			
			FN	273			
			SURVEYS OVERDUE — CLASS SUSPENDED 11/5/79				
7327744	**KOCAELI**	**14 825**		**1973** Ishikawajima Harima Heavy Ind.	**M Bulk Carrier**	Vee Oil 4SA 16Cy. 400 × 460	
TCGI		10 041		(I.H.I.)—Tokyo (2373)		8 000bhp (5 884kW)	
4215	**D.B. Deniz Nakliyati T.A.S.**	22 606	AB	164,34(BB) 22,92 9,872	Str. heavy cargoes	Ishikawajima Harima Heavy Ind. (I.H.I.)	A
Df Esd	**(Turkish Cargo Lines)**			155,45 22,86 13,57	5 Ho 23,7 24,7 17,6 24,6 25,4 ER	Gen 2 × 310kW 1 × 200kW	
Gc Rdr	Istanbul Turkey			1 dk		450V 60Hz a.c.	
RTh					G.30 800 B.29 849	Fuel 1 422,5t (hvf)	15
					5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER		
					5W Cr 5(10)		
6911782	**KOCEVJE**	**10 749**		**1969** Onomichi Zosen—Onomichi (204)	**M General Cargo**	Oil 2SA 7Cy. 620 × 1400	
YTHH	ex Pioneer Merchant-75	6 551		153,88(BB) 22,26 8,797		8 400bhp (6 179kW)	B&
	ex Tanba Maru-73	16 562	BV JR (NK)	142,50 22,20 12,10	4 Ho ER	Hitachi Zosen	O
Df Esd	**Splosna Plovidba Piran**			P 24,7 F 11,6 1 dk	G.22 287 B.21 674	Gen 3 × 220kW 445V a.c.	
Gc Rdr	Koper Yugoslavia				7 Ha (stl) (17,6 × 10,5) (18,2 18,2 18,2 18,2 18,2 18,2 × 8,3) ER	Fuel 1 301,5t	14,75
RT					12W Der 4(22)		
5190721	**KOCHANOWSKI**	**5 731**	PR	**1962**-3 Brodogradiliste "3 Maj"—Rijeka	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 760 × 1550	
SPQU		3 070		(481)	12bth P	7 800bhp (5 737kW)	Su
	Polish Ocean Lines (Polskie	8 676	✠Classed LR until 5/63	148,29 19,03 7,621/8,662	3 Ho ER 2 Ho	Cie. de Const. Mec. Sulzer (CCM	
Df Esd	**Linie Oceaniczne)**	**8 231**		135,44 19,00 11,28	G.16 479 B.14 693	Sulzer)	Ma
Gc Rdr	Gdynia Poland	4 645		F 28,4 1 dk & S dk, 3rd dk in No. 3 hold	5 Ha (8,9 15,0 11,9 × 7,0) ER (11,9 10,5 × 7,0)	Gen 2 × 320kW 1 × 200kW 380V a.c	
RT		10 759		rf nil	16W Der 1(30) 1(15) 14(5) 2(3)	Fuel 2 023,0t (hvf)-26,5pd	15,25
7535145	**KOCHI**	**653**		**1971** Nakamura Zosen Tekkosho—Yanai	**TM Ferry**	Oil	
JK3521		336		(101)		2 000bhp (1 471kW)	
110759	**Boyo Kisen K.K.**	274		50,20 11,00 2,947		Daihatsu Diesel Mfg. Co. Ltd.	Jap
	Yanai, Japan			45,01 10,98 3,79			13,75
	Yamaguchi Pref.						

7918191 JJWQ 119083 Df Gc Rdr	**KOCHI** **Kochi Prefectural Office** Kochi, Japan Kochi Pref.	**243** 68 —		**1979** Imai Zosen—Kochi (381) 36,86 7,41 3,20	**M Research/Fishing** Tuna Mchy.aft		Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata
6608567 JL2373 97434 Rdr RT	**KOCHI MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**886** 472 281		**1966** Hashihama Zosen—Imabari (200) 58,81 11,33 2,693 54,01 11,31 4,02 1 dk RW	**TM Ferry**	978P	2 Oil 4SA each 6Cy. 350 × 500 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 86kW 225V a.c. 13,5kn
7217377 JFIM 112722 Df Esd Gc Rdr	**KOCHI MARU No. 66** **Eiji Uehara** Yokosuka, Japan Kanagawa Pref.	**404** 210 957		**1972** Miho Zosensho K.K.—Shimizu (797) 55,48 9,02 3,582 48,98 9,00 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 310 × 460 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Tokyo
7648459 JL3032 104100 Gc Rdr	**KOCHO MARU** ex Kaiju Maru No. 11-79 ex Zuiei Maru **Keiichiro Ozaki** Toba, Japan Mie Pref.	**499** 313 1 150		**1968** Mategata Zosen K.K.—Namikata 54,01 4,501 40,52 9,30 4,70 1dk	**M General Cargo** 1 Ha (24,0 × 6,0)		Oil 1 000bhp (736kW) Mitsubishi Kobe Hatsudoki Seizosho Nagasaki 11kn
7855961 JH2411 108767	**KOCHO MARU** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**199** 110 530		**1970** K. Kan—Ehime Pref. (40) 41,00 3,701 37,01 7,60 5,31 1 dk	**M General Cargo** Mchy.aft		Oil 370bhp (272kW) Matsui Tekkosho Japan 10kn
7300057 JI2510 107495	**KOCHO MARU No. 11** **Norio Hirose** Osaka, Japan Osaka Pref.	**147** 77 339		**1970** Masui Zosensho K.K.—Nandan (93) 29,49 6,53 2,998 28,50 6,51 3,20 1 dk	**M Tanker** 6 Ta ER L.(oil) 346		Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 9kn
7806192 TCIP 4904	**KOCLAR 111** **Koc Insaat Malzene Deposa** Istanbul Turkey	**1 596** 964 3 150	AB (Class cont.)	**1981** Gunsin Yard—Balat, Istanbul (22) 79,99 15,55 5,401 74,00 13,50 5,52 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 12Cy. 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan
6419966 3FID 7743- PEXT1 Df Esd Gc Pfd Rdr RTm	**KODIAK** ex Tashima Maru-77 **Koch Navigation Inc.** Panama Panama	**52 099** 32 564 91 161	AB NK	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (632) 253,04 36,86 14,529 240,01 36,80 20,60 F 20,8 1 dk rf nil	**M Tanker** 10 Ta ER L.(oil) 111 449	3P HeCls. B	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 450V 60Hz a.c. Fuel 3 196,5t (hvf)-69,5pd 15,25kn
5190812 Df Esd Rdr	**KODIAK** ex Etoile du Nord-60 **Companhia Anonima Pesquera Atlantica** Venezuela	**394** 216 —		**1947** Beliard, Crighton & Cie. S.A. —Oostende (110) 46,44 8,23 42,19 8,18 4,70 len 60	**M Fishing** Side Trawler		Oil 4SA 6Cy. 460 × 660 750bhp (552kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve
7938713 WYB4 447 600072	**KODIAK A.K.** **Timothy K. Longrich** Juneau, Ak United States of America	**188** 128 —		**1978** ....Wilmington, Ca *25,49* 7,95 3,18 1 dk	**M Fishing**		Oil 730bhp (537kW) U.S.A.
7901992 W624 180 624180 Df Gc Pfd Rdr RT	**KODIAK ISLAND** **Offshore Island Boats Inc.** New Orleans, La United States of America	**298** 202 1 200	AB	**1980** Halter Marine Inc.—Lockport, La (839) 3,683 54,87 12,20 4,27 F 16,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened		2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made70 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd 12kn
7202695 WX9305 507891	**KODIAK QUEEN** ex Vardshov **Gilbert Jack Johnson** Juneau, Ak United States of America	**536** 303 —		**1941** U.S. Naval Shipyard—Mare Island, Ca *44,08* 8,87 4,27	**M Fishing**		Oil 400bhp (294kW) .... Fuel (d.o.)
6608282 UUXD M-17159 Df Esd Gc Rdr RT	**KODINO** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 920** 1 357 3 929	RS	**1966** Hollming Oy—Rauma/Raumo (169) 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)		Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5805892 USZX M-27438	**KODOR** **U.S.S.R.** Novorossiysk U.S.S.R.	**433** 181 537	RS	**1962** Riga Shiprepair Works—Riga 49,20 8,23 3,264 45,62 8,21 3,61 1 dk	**M General Cargo** Ice strengthened 2 Ho G.640 2 Ha (8,2 9,3 × 5,0) Cr 1(1,5)		Oil 2SA 4Cy. 300 × 500 400bhp (294kW) Russkiy-Diesel Works Leningrad 10kn
5855380 UQFW M-16732	**KODOR** **U.S.S.R. -Leningrad High School of Marine Engineers** Leningrad U.S.S.R.	**339** 93 —	RS	**1951** ....Finland 52,61 8,97 3,380 4,04	**Aux M Training Ship**		Oil 2SA 3Cy. 350 × 410 Finland Fuel (d.o.) 7kn

7418725 UUSZ M-32776 Df Esd Rdr RT	**KODYMA** U.S.S.R. -'Azcherryba' Ilyichyovsk U.S.S.R.	**649** 211 404	RS	**1974** ............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,4) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeb Controllable pitch propeller 1
7639549 JM4272 120556 Rdr RT	**KOE MARU** Murasaki Kaiun K.K. Kaminoseki, Japan Yamaguchi Pref.	**421** 231 905		**1977** Kumamoto Dock K.K.—Yatsushiro (12) 58,91 3,950 53,01 9,71 6,51 2 dks	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo K
7331800 PFKJ Rdr RT	**KOEGELWIECK** Terschellinger Stoomboot Maatschappij B.V. West-Terschelling Netherlands	**187** 126 —	✠100A1 SS 6/77 Harlingen—Terschelling service ✠LMC EL (A) $\frac{3}{4}$"U1 FN 290	**1973**-9 Westermoen Hydrofoil A/S —Mandal (32) 26,65 9,20 1,194 24,57 9,01 2,80 RAD 5,8 B 16,5 RFD 3,7 1 dk RW rf nil 10BH WB nil	**Aluminium Alloy TM Ferry** Twin Hull 170P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 215 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichsha Gen 1 × 10kW 230V 50Hz a.c. 2
7800203 D5KJ 6392 Df Esd Gc Pfd Rdr RT	**KOEI** Trident Navigation Ltd. Monrovia Liberia	**29 972** 23 492 61 521	NK	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2572) 217,02(BB) 11,800 207,02 36,01 16,31 F 14,7 1 dk	**M Tanker** 13 Ta ER L.(oil) 76 268 HeCls. CptB	Vee Oil 4SA 18Cy. 400 × 460 geared t sc. shaft 11 700bhp (8 606kW) Piels Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1320kW a.c. Fuel 209,5t (d.o.) 2 241,0t (hvf)-37,0pd 1
7381518 7JPE 125922 Df Esd Gc Pfd Rdr RT	**KOEI MARU** ex World Dynasty-81 Japan Petroleum Corp. Tokyo Japan	**139 736** 106 956 267 299	NK ✠LR class withdrawn-Owner's request 14/8/81	**1976**-5 Hyundai SB. & Heavy Industry —Ulsan (7309) 344,43(BB) 51,90 20,765 329,19 51,82 26,52 1 dk rf nil	**S Tanker** pt higher tensile steel 23 Ta ER L.(oil) 168 257	2 S Turb HP tr geared LP dr geared to sc shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. K Gen 2 × 1800kW 1 × 760kW 450V 60Hz a.c. Fuel 260,0t (d.o.) 11 029,5t (hvf) 15,
8103638 8KWZ	**KOEI MARU** K.K. Maruni Shokai & Hinode Kisen K.K. Fukuoka, Japan Fukuoka Pref.	**14 109** 9 337 23 900	NK (Class cont.)	**1981** Imabari Zosen—Imabari (405) 9,802 150,02 24,60 13,62 1 dk	**M Bulk Carrier**	Oil 2SA 7Cy. 560 × 1150 10 500bhp (7 723kW) Su Mitsubishi Heavy Industries Ltd. K
7727736 JG3724 121502 Esd Gc Pfd Rdr RT	**KOEI MARU** Nagata Senpaku Y.K. Tokyo Japan	**2 151** 1 294 3 984	NK	**1978** Kurinoura Dock K.K.—Yawatahama (130) 90,76 6,027 84,03 13,81 7,01 P 23,8 F 12,8 1 dk	**M Tanker** Mchy.aft L.(oil) 4 322	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Y Gen 1 × 320kW 1 × 128kW 1 × 44kW 445V a.c. 1
7301984 JM3611 114810 Gc Rdr RT	**KOEI MARU** Doei Unyu K.K. Ube, Japan Yamaguchi Pref.	**2 095** 1 152 3 287	NK	**1973** Ube Dock—Ube (143) 89,52 13,82 5,500 84,99 13,80 6,30 P 24,4 F 15,3 1 dk	**M Cement Carrier** Mchy.aft	Vee Oil 2SA 12Cy. 300 × 400 3 600bhp (2 648kW) Ube Tekkosho Gen 2 × 240kW 450V a.c. Fuel 70,0t-12,0pd 1
7630828 Rdr	**KOEI MARU**	**991** 591 2 165		**1967** Imabari Zosen—Japan 70,80 11,00 5,296 65,00 10,98 5,59 1 dk	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (35,8 × 5,6) ER	Oil 1 300bhp (956kW) Makita Tekkosho Ja Gen 2 × 48kW a.c. 10,7
7535365 JG2247 98328	**KOEI MARU** ex Keimei Maru Okabe Kiyoichi Tanabe, Japan Wakayama Pref.	**553** 357 1 037		**1965** Shimoda Dockyard Co. Ltd. —Shimoda (140) 47,78 9,43 3,887 45,50 9,40 4,12 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 178	Oil 650bhp (478kW) Daihatsu Diesel Mfg. Co. Ltd. Ja 9,
7715159 JM4269 120563 Gc Rdr RT	**KOEI MARU** Koei Kisen Y.K. Namikata, Japan Ehime Pref.	**499** 297 1 533		**1977** K.K. Uno Zosensho—Namikata (103) 4,550 60,00 11,02 6,51 2 dks RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo K
6814348 JM2371 100258 Rdr	**KOEI MARU** ex Hoei Maru No. 8 ex Ebisu Maru No. 20 Koki Kaiun K.K. Niihama, Japan Ehime Pref.	**498** 284 1 000		**1967** Kishimoto Zosen—Kinoe (367) 53,98 9,02 4,166 49,51 9,00 4,47 1 dk	**M General Cargo** 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 330 × 470 1 300bhp (956kW) Makita Tekkosho Takama Gen 1 × 16kW 1 × 8kW 230V a.c. Fuel 51,5t-4,0pd 11,5
7648916 JI2402 104580 Rdr	**KOEI MARU** ex Shuntai Maru Tokuyama Kisen K.K. Tokuyama, Japan Yamaguchi Pref.	**496** 263 1 190		**1968** Sasaki Zosen K.K.—Kinoe (127) 53,90 4,201 49,51 9,30 6,51 2dks	**M General Cargo** G.2 622 B.2 200 1 Ha (33,9 × 9,5) ER	Oil 1 100bhp (809kW) Sumiyoshi Tekkosho Ja 1
7335428 JM2874 104238 Rdr	**KOEI MARU** ex Kinzan Maru-80 Koki Kaiun K.K. Ishinomaki, Japan Miyagi Pref.	**464** 245 1 200		**1969** Higaki Zosen K.K.—Imabari (87) 54,11 9,40 4,242 49,51 9,38 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (27,9 × 6,4) ER	Oil 4SA 6Cy. 275 × 440 1 200bhp (883kW) Makita Tekkosho Takama Gen 1 × 28kW 1 × 20kW 225V a.c. Fuel 58,0t-3,5pd 1
7903706 JM4663 122913 Gc Rdr RT	**KOEI MARU** Ieda Kaiun K.K. Shimonoseki, Japan Yamaguchi Pref.	**395** 226 1 050		**1979** Miura Zosen—Saiki (570) 3,701 60,61 10,51 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo K

6811748 JK2501 100620	**KOEI MARU** **Kozo Kawaguchi** Hiroshima, Japan Hiroshima Pref.	**287** 180 366	**1967** Kimura Zosen K.K.—Yutaka (23) *35,00* 8,31 2,769 29,47 8,28 3,00 1 dk len —	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka
6817302 JK2809 103092	**KOEI MARU** **Koichi Masumoto** Hiroshima, Japan Hiroshima Pref.	**272** 195 356	**1968** Daito Zosen Kogyo K.K.—Higashino (131) 35,41 8,23 2,693 31,98 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. Osaka
7020750 JK3280 106004	**KOEI MARU** **Minoru Nishida** Hiroshima, Japan Hiroshima Pref.	**253** 139 356	**1969** Mochizuki Zosensho—Kinoe (58) 36,33 8,23 2,998 31,98 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Osaka 10kn
7854216 JL2717 101645	**KOEI MARU** ex Kyoshin Maru **Keizo Kato** Kira, Japan Aichi Pref.	**244** 133 400	**1967** Nishihara Zosen—Ohmishima 37,01 3,201 33,00 7,00 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 350bhp (257kW) Matsue Nainenki Kogyo Japan 8,5kn
7736749 JK4029 122020	**KOEI MARU** **Sekitomi Hirose** Towa, Japan Yamaguchi Pref.	**217** 115 —	**1976** Nakatani Zosen K.K.—Hiroshima (433) *29,69* 10,90 2,21 1 dk	**TM Supply Ship**	Oil Japan
6410879 JL2118 94523	**KOEI MARU** ex Shoei Maru No. 8 **Y. Fujioka** Mukaishima, Japan Hiroshima Pref.	**199** 97 339	**1963** Takeda Zosen K.K.—Innoshima (381) 32,01 6,43 2,998 29,29 6,41 3,20 1 dk RW	**M General Cargo** 1 Ho ER G.362 B.330 1 Ha (14,0 × 4,7) ER 1W Der 1(2)	Oil 4SA 6Cy. 260 × 400 280bhp (206kW) Makita Tekkosho Takamatsu Fuel 12,0t 9,5kn
6517859 JG2183 93013	**KOEI MARU** ex Keisho Maru No. 8 **Muraki Kaisoten** Hazu, Japan Aichi Pref.	**199** 129 399	**1964** Daiichi Zosen Tekkosho—Yokohama (249) 32,82 7,90 2,591 31,09 7,60 2,80 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 5Cy. 230 × 360 180bhp (132kW) Sumiyoshi Tekkosho Yoshida Fuel 6,0t-1,0pd 8kn
7128100 JM3194 106609 Rdr	**KOEI MARU** **Kisen Godo Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**199** 117 700	**1971** Daito Zosen Kogyo K.K.—Higashino (152) 46,31 8,06 3,423 40,01 8,01 5,26 2 dks	**M General Cargo** Mchy.aft 1 Ha (19,8 × 5,4)	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 10,5kn
7855715 8JLV 91910	**KOEI MARU** **Shoji Matsutomi** Hofu, Japan Yamaguchi Pref.	**199** 112 500	**1963** Asakawa Zosen—Imabari (47) 39,50 3,301 35,51 7,21 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Usuki Tekkosho Usuki 9kn
8151245 JL4524 113389	**KOEI MARU** Takamatsu, Japan Kagawa Pref.	**199** 120 397	**1973** Koa Sangyo—Takamatsu 34,90 3,001 32,01 8,31 3,15 1 dk	**M Sand Carrier** Mchy.aft	Oil 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Japan 8kn
7394644 JL4079 117425 Esd Rdr	**KOEI MARU** **Koho Kisen Y.K.** Aji, Japan Kagawa Pref.	**184** 101 555	**1974** Miyoshi Zosen K.K.—Uwajima (219) 8,51 2,896 44,99 8,49 3,00 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 420 1 000bhp (736kW) Makita Tekkosho Takamatsu
7804649 JJ3083 118845 Rdr RT	**KOEI MARU** **Y.K. Fujishiro Fukumatsu Shoten** Kamogawa, Japan Chiba Pref.	**139** 73 250	**1978** Masui Zosensho K.K.—Nandan (137) .... 28,02 6,41 2,72 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 300bhp (221kW) Matsue Nainenki Kogyo Mie
8005496 JJ3232 121160 Rdr	**KOEI MARU** **K.K. Sonegumi** Takasago, Japan Hyogo Pref.	**118** 64 200	**1980** Oka Zosen K.K.—Okayama (260) ... ... 26,01 6,00 2,70 1 dk	**M Tanker** Chemical Mchy.aft	Oil 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7126621 JLDW 109946	**KOEI MARU No. 1** ex Chiyo Maru No. 25 **Koei Suisan Y.K.** Iwaki, Japan Fukushima Pref.	**403** 212 —	**1970** Mie Zosen K.K.—Yokkaichi (13) *49,60* 8,81 4,02	**M Fishing**	Oil .... Fuel (d.o.)
7510169 JJ3018 116050 Rdr	**KOEI MARU No. 1** **Koei Kisen K.K.** Shimotsu, Japan Wakayama Pref.	**198** 128 600	**1975** Ura Kyodo Zosensho—Awaji (160) 3,734 41,99 7,50 3,97 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Matsui Tekkosho Ise
7354137 JM3632 116912 Gc Rdr RT	**KOEI MARU No. 2** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**3 107** 1 724 4 711	**1974** Ube Dock—Ube (145) 112,02 15,07 5,614 NK 105,01 15,02 7,83 P 26,6 F 19,2 1 dk	**M Cement Carrier** Mchy.aft	Vee Oil 2SA 12Cy. 300 × 400 3 600bhp (2 648kW) Ube Tekkosho Ube Gen 2 × 240kW 450V a.c. Fuel 97,5t-12,0pd 14kn

7354060 JFXY 116879 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 2** **Marushin Shoji Y.K.** Makurazaki, Japan Kagoshima Pref.	**299** 126 439		**1973** Tokushima Zosen—Fukuoka 51,21 7,83 3,201 43,52 7,80 3,76 1 dk	(1122)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
7397024 JM3800 118025 Esd Gc Rdr RT	**KOEI MARU No. 3** **Yasuda Shintaku Ginko K.K. (Yasuda Trust & Banking Co. Ltd.)** Ube, Japan Yamaguchi Pref.	**4 354** 2 151 6 893	 NK	**1975** Ube Dock—Ube 117,99 16,01 6,868 110,01 15,98 9,15 P 26,3 F 18,0 1 dk	(147)	**M Cement Carrier** Mchy.aft 6 Ho	Vee Oil 2SA 16Cy. 300 × 400 4 800bhp (3 531kW) Ube Kosan K.K. Gen 2 × 320kW 450V a.c. Fuel 138,0t-15,0pd
7208950 JEGJ 109955 Df Esd Gc Pfd Rdr	**KOEI MARU No. 3** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**298** 151 354		**1971** Miho Zosensho K.K.—Shimizu 50,40 8,23 3,290 44,00 8,21 3,61 1 dk	(775)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8150411 JM3179 106589	**KOEI MARU No. 3** ex Yahata Maru No. 2 ex Nissho Maru No. 8 Okimi, Japan Hiroshima Pref.	**199** 110 600		**1970** Hokusatsu Zosen—Japan 45,50 3,501 41,00 8,01 4,81 1 dk		**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Hanshin Nainenki Kogyo
7805746 JHQN 122735 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 5** **Mitsubishi Shintaku Ginko K.K.** Doei Unyu K.K. Ube, Japan Yamaguchi Pref.	**4 527** 2 354 6 821	 NK	**1978** Ube Dock—Ube 118,07 16,03 6,868 110,01 16,01 9,15 P 26,3 F 22,6 1 dk	(156)	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 450 × 520 reduction gear to sc. shaft 4 500bhp (3 310kW) Ube Kosan K.K. Gen 2 × 200kW 450V a.c.
7902829 JL4490 119027 Rdr	**KOEI MARU No. 5** **Jinno Kisen K.K.** K.K. Uyeno Unyu Shokai Iyo-Mishima, Japan Ehime Pref.	**699** 518 1 789		**1979** Hakata Zosen K.K.—Hakata ... ... 64,19 11,00 5,01 1 dk	(212)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
6606727 JL2452 97405 Rdr RT	**KOEI MARU No. 5** **Jiro Toriki** Usuki, Japan Oita Pref.	**498** 268 1 016		**1965** Hashihama Zosen—Imabari 50,55 8,67 4,090 49,92 8,62 4,55 1 dk RW	(203)	**M General Cargo** 1 Ho ER 1 Ha (24,9 × 5,1) ER	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Nippon Hatsudoki
7103277 JK3236 105938	**KOEI MARU No. 5** **Nippon Jari K.K.** Okayama, Japan Okayama Pref.	**198** 115 450		**1969** Shinwa Sangyo K.K.—Higashino 37,04 3,101 32,11 8,21 3,31 1 dk	(160)	**M Sand Carrier**	Oil 500bhp (368kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
7821879 JM4667 122912 Df Esd Gc Rdr RT	**KOEI MARU No. 6** **Mitsubishi Shintaku Ginko K.K.** Doei Unyu K.K. Ube, Japan Yamaguchi Pref.	**5 986** 3 096 8 830	 NK	**1979** Ube Dock—Ube 117,86 19,03 7,601 110,01 19,00 10,42 P 27,2 F 20,5 1 dk	(157)	**M Cement Carrier** Mchy.aft G.7 284 Cr 1(3)	Oil 4SA 8Cy. 450 × 520 reduction gear to sc. shaft 6 000bhp (4 413kW) Ube Kosan K.K. Gen 2 × 280kW 450V a.c.
8109204 JM5029 124825	**KOEI MARU No. 7** **Doei Unyu K.K.** Japan	**4 183** — 6 520	 NK	**1981** Ube Dock—Ube 6,814 105,01 16,01 8,89 1 dk	(168)	**M Cement Carrier**	Oil 3 263bhp (2 400kW) Ube Kosan K.K.
7208998 JEKC 109965 Df Esd Gc Pfd Rdr	**KOEI MARU No. 7** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**373** 197 500		**1971** Miho Zosensho K.K.—Shimizu 54,79 8,72 3,518 49,00 8,69 3,87 1 dk	(779)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7003996 JMTD 105558 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 7** ex R. O. C. No. 1-79 ex Kaiyo Maru No. 8-78 **Koei Suisan Y.K.** Iwaki, Japan Fukushima Pref.	**224** 89 —		**1969** Niigata Eng. Co. Ltd.—Niigata 44,53 7,62 2,953 38,99 7,60 3,31 1 dk	(837)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
7824792 JK4046 122035 Esd Gc Rdr RT	**KOEI MARU No. 8** **Aitaka Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**498** 308 1 597	 NK	**1979** Imamura Zosen—Kure 71,05 12,02 4,101 67,01 12,01 4,22 F 6,4 2 dks	(251)	**M General Cargo** G.1 302 B.1 031 1 Ha (stl) (37,8 × 8,4) ER	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 192kW a.c.
7651535 JJ2675 107775	**KOEI MARU No. 8** **Choshin Kaiun K.K.** Nagayo, Japan Nagasaki Pref.	**497** 262 1 200		**1970** Ura Kyodo Zosensho—Awaji 55,00 4,220 51,01 9,50 4,50 1dk	(117)	**M Tanker** 3 Ta ER L.(oil) 1 328	Oil 1 000bhp (736kW) Hanshin Nainenki Kogyo
7740130 JK3917 120379 Rdr	**KOEI MARU No. 8** **Tanba Kisen Y.K.** Hinase, Japan Okayama Pref.	**366** 237 —		**1978** Kogushi Zosen K.K.—Okayama *49,20* 8,21 3,81 1 dk	 (207)	**M Tanker**	Oil

7801099 8JKC 121360 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 8** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 153 —	**1978** K.K. Goriki Zosensho—Ise (806) 3,252 43,77 8,31 3,66 1 dk RW	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. Controllable pitch propeller 12,75kn
6909349 JK2906 103120 Rdr	**KOEI MARU No. 8** **Kyowa Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**199** 107 386	**1968** Sokooshi Zosensho K.K.—Higashino (111) 38,10 7,24 3,099 33,99 7,22 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Kobe
7335143 JL2288 97366	**KOEI MARU No. 8** **Isao Hamasaki** Kamagari, Japan Hiroshima Pref.	**198** 88 266	**1965** Higaki Zosen K.K.—Imabari (56) 31,40 3,001 28,50 7,51 3,31 1 dk	**M Sand Carrier** 1 Ho ER	Oil 200bhp (147kW) Makita Tekkosho Japan Fuel (d.o.) 8kn
7019385 JL3125 105177 Rdr	**KOEI MARU No. 10** **K.K. Tabe Kaiun** Kochi, Japan Kochi Pref.	**499** 277 1 005	**1968** Nishi Zosen K.K.—Imabari (105) 55,12 9,22 4,249 49,51 9,20 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 215 B.1 020 1 Ha (28,5 × 5,7) ER	Oil 1 250bhp (919kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 16kW 220V a.c. Fuel 57,0t-4,0pd 10,5kn
7851771 JL3279 106815	**KOEI MARU No. 11** ex Koei Maru **Fukuyoshi Kisen Y.K.** Naruto, Japan Tokushima Pref.	**395** 173 813	**1969** Naruto Zosen K.K.—Japan 53,40 3,701 49,81 9,01 5,69 1 dk	**M General Cargo** Mchy.aft	Oil 1 150bhp (846kW) Hanshin Nainenki Kogyo Japan 11kn
7916777 7KBE 123211 Df Gc Rdr	**KOEI MARU No. 11** **Kanzaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 153 —	**1980** Uchida Zosen—Ise (799) 3,252 43,64 8,51 3,59 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7916428 JK4089 122112 Gc Rdr	**KOEI MARU No. 12** **Katayama Kisen K.K.** Hinase, Japan Okayama Pref.	**492** 301 1 234	**1979** K.K. Matsuura Zosen—Kinoe (272) 65,59 10,04 4,101 60,03 10,01 6,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
7212535 JK3368 107885 Rdr	**KOEI MARU No. 12** **Koei Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**199** 102 453	**1970** Sasaki Zosen K.K.—Kinoe (213) 41,86 7,52 3,398 38,00 7,50 3,51 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo
8015362 JKJI 124223 Df Esd Gc Pfd Rdr RTm	**KOEI MARU No. 15** **Hideo Nakasayashi** Shiogama, Japan Miyagi Pref.	**349** 131 —	**1980** Yamanishi Zosen K.K.—Ishinomaki (875) 55,30 3,482 48,52 9,31 5,64 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5228695 JASE 85117 Df Esd Rdr	**KOEI MARU No. 16** ex Daien Maru No. 5-69 ex Masumi Maru No. 18 **Hokko Kaiun K.K.** Nanao, Japan Ishikawa Pref.	**299** 170 —	**1960** Miho Zosensho K.K.—Shimizu (268) 47,91 7,88 42,50 7,80 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7236490 JFCY 112283 Df Gc Rdr	**KOEI MARU No. 17** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 153 396	**1972** Miho Zosensho K.K.—Shimizu (806) 50,40 8,23 3,252 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7851769 JL3275 106811	**KOEI MARU No. 18** **Yoshinaga Kaiun Y.K.** Ikeda, Japan Kagawa Pref.	**390** 241 753	**1969** T. Honda—Tsukumi 44,81 4,120 40,47 8,01 4,91 1 dk	**M Sand Carrier** Mchy.aft	Oil 750bhp (552kW) Mitsubishi Heavy Industries Ltd. Japan 10kn
8004818 7JDF 121823 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 18** **Norio Kanazawa** Miura, Japan Kanagawa Pref.	**359** 178 444	**1980** Miho Zosensho K.K.—Shimizu (1095) 52,41 8,82 3,390 46,00 8,81 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Ota, Gumma
7823499 JGRP 122352 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 18** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 155 —	**1979** K.K. Goriki Zosensho—Ise (816) 3,250 43,77 8,31 3,66 1 dk RW	**M Fishing** Tuna Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. Controllable pitch propeller 12,75kn
7035640 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 25**	**349** 174 —	**1970** Yamanishi Zosen K.K.—Ishinomaki (648) 53,80 9,02 3,353 47,83 9,00 5,90	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata

7108772 JMGW 110446 Df Esd Gc Rdr	**KOEI MARU No. 26** **Kanzaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**193** 91 —	**1971** Uchida Zosen—Ise (697) 7,32 36,33 7,29 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd.
7354761 JDRK 115137 Df Esd Gc Rdr	**KOEI MARU No. 27** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**284** 140 364	**1973** Miho Zosensho K.K.—Shimizu (941) 50,40 8,44 3,048 42,98 8,41 3,38 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 050bhp (772kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7914937 JI2972 119685 Rdr	**KOEI MARU No. 28** **Sanei Kaiun K.K.** Osaka, Japan Osaka Pref.	**446** 218 939	**1979** K.K. Yoshida Zosen Kogyo—Arida (307) 3,420 57,00 12,01 5,62 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.
7950711 JMFE 117829	**KOEI MARU No. 28** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**299** 156 —	**1977** Sanuki Zosen Tekkosho K.K. —Takuma (815) *45,21* 8,40 3,41 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil Niigata Eng. Co. Ltd.
7233943 JJLI 112123 Df Esd Gc Pfd Rdr	**KOEI MARU No. 28** **Miyazaki Prefecture** Kushikino, Japan Kagoshima Pref.	**254** 128 —	**1972** Uchida Zosen—Ise (715) 8,03 40,70 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
7380124 JFOG 116459 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 35** **Hideo Nakabayashi** Shiogama, Japan Miyagi Pref.	**349** 162 —	**1974** Narasaki Zosen K.K.—Muroran (872) 57,51 9,02 3,480 50,47 9,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7920235 JDFS 124329 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 37** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 156 385	**1980** Miho Zosensho K.K.—Shimizu (1155) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7823748 JCQH 121593 Df Gc Rdr RT	**KOEI MARU No. 38** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**374** 201 —	**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1015) ... ... 48,01 8,91 3,87 1 dk RW	**M Fishing** Tuna Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
7322952 JQAM 115204 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 51** **Yasuki Nakabayashi** Shiogama, Japan Miyagi Pref.	**349** 175 —	**1973** Narasaki Zosen K.K.—Muroran (831) 57,51 9,02 4,998 51,77 9,00 5,72 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7950096 7KCP 112366	**KOEI MARU No. 55** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**283** 141 —	**1972** K.K. Goriki Zosensho—Ise (731) *43,10* 8,21 3,51 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7320813 JPNH 115161 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 56** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**284** 140 —	**1973** K.K. Goriki Zosensho—Ise (738) 8,23 3,175 43,11 8,21 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7354668 JCAM 116091 Df Gc Rdr	**KOEI MARU No. 58** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**298** 149 388	**1973** Miho Zosensho K.K.—Shimizu (921) 49,99 8,51 3,112 44,02 8,49 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7352232 JDES 116426 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 58** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**284** 142 —	**1973** K.K. Goriki Zosensho—Ise (756) 8,23 3,201 43,11 8,21 3,56 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7393963 JEAT 117134 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 61** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**284** 141 —	**1974** K.K. Goriki Zosensho—Ise (763) 8,23 3,201 43,11 8,21 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7354802 JCAX 116092 Df Esd Gc Rdr	**KOEI MARU No. 68** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**298** 150 355	**1973** Miho Zosensho K.K.—Shimizu (945) 50,60 8,54 3,112 44,10 8,51 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.

7705180 JRYY 121303 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 88** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 154 —		**1977** K.K. Goriki Zosensho—Ise (802) 3,252 43,39 8,31 3,66 1 dk	**M Fishing** Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7648198 H04404 8136- PEXT RT	**KOEI No. 3** ex Koei Maru No. 3-79 ex Nippon Maru No. 12 **Great Eastern Shipping Inc.** Panama Panama	**499** 270 1 050		**1969** Hakata Zosen K.K.—Hakata 53,01 4,301 49,31 9,30 4,70 1dk	**M Tanker** 4 Ta ER L.(oil) 1 273	Oil 1 200bhp (883kW) Nippon Hatsudoki Japan 11kn
7632034 YBZG 632-Kka	**KOFIAU** ex Kosei Maru No. 2-73 **P.T. East Indonesian Fishery** Menado Indonesia	**126** 53 —		**1963** Nichiro Zosen—Japan ... ... 28,10 5,73 2,19 1 dk	**M Fishing**	Oil 4SA 6Cy. 270 × 400 420bhp (309kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 1 × 40kW 1 × 24kW 230V
5406118 8JNZ 90388 Df Esd Gc Rdr RTm/h	**KOFU MARU** **Government of Japan (Ministry of Transportation - Meteorological Observatory Agency)** Hakodate, Japan Hokkaido Pref.	**345** 101 217		**1963** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (849) 47,02 2,850 42,50 7,70 3,81 1 dk	**M Research** Weather	Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Seisakusho Tateyama 10kn
5191012 JHAX 83427 RT	**KOFUJI MARU** **Miyashita Sangyo K.K.** Kurahashi, Japan Hiroshima Pref.	**125** 37 —		**1959** Miho Zosensho K.K.—Shimizu (254) 26,22 7,35 24,03 7,01 3,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6903711 JK2951 103157 Rdr	**KOFUJI MARU No. 22** **Harunobu Konishi** Hiroshima, Japan Hiroshima Pref.	**194** 122 27		**1968** Matsuura Tekko Zosen—Higashino (193) 35,77 6,02 1,728 31,98 6,00 2,65 1 dk	**M Ferry** 445dk P Mchy.aft	Oil 4SA 6Cy. 240 × 405 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 12kW 225V a.c. Fuel 7,0t-3,0pd 12,5kn
7236464 JK3637 113022 Rdr	**KOFUJI MARU No. 25** **Konishi Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**194** 115 70		**1972** Matsuura Tekko Zosen—Higashino (224) 39,71 6,84 2,147 36,00 6,81 2,80 1 dk	**M Ferry** 250dk P Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
7929607 JK4123 122147 Rdr RT	**KOFUJI MARU No. 31** **Yoshiko Konishi** Hiroshima, Japan Hiroshima Pref.	**196** 117 86		**1980** Matsuura Tekko Zosen—Higashino (280) 40,52 7,01 2,001 36,02 6,81 2,82 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 275 × 320 1 800bhp (1 324kW) Fuji Seisakusho Japan
7210252 JK3493 110720 Gc Rdr	**KOFUJI No. 3** **Takeyoshi Hamamoto** Hiroshima, Japan Hiroshima Pref.	**197** 81 138		**1972** Imamura Zosen—Kure (178) 37,80 8,23 2,001 32,52 8,21 2,90 1 dk	**M Ferry** 552dk P Mchy.aft	Oil 4SA 6Cy. 250 × 320 720bhp (530kW) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 7,5kW a.c. Fuel 28,5t-0,5pd 11kn
7824780 JK4077 122104 Rdr	**KOFUJI No. 5** **Takeyoshi Hamamoto** Hiroshima, Japan Hiroshima Pref.	**197** 78 143		**1979** Imamura Zosen—Kure (250) 38,21 8,72 2,350 32,52 8,70 2,95 1 dk	**M RoRo Cargo/Ferry** Vehicles	Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd. Ota, Gumma
7701263 JKLB 122458 Df Esd Gc Pfd Rdr RT	**KOFUKU MARU** **Yuko Sangyo K.K.** Uwajima, Japan Ehime Pref.	**17 486** 11 089 29 285	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2033) 167,60(BB) 10,405 155,02 28,01 14,30 P 22,3 F 11,9 1 dk	**M Bulk Carrier** G.36 342 B.34 625 1 Ha (23,1 × 12,8) 3 Ha (each 25,6 × 14,0) ER Der 4(25)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 432kW 450V a.c. 14,25kn
6909210 JK2775 103045 Rdr	**KOFUKU MARU** ex Hinode Maru No. 5-80 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**490** 256 1 000		**1968** Akitsu Dock K.K.—Akitsu (332) 54,31 9,02 4,090 49,51 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,3 × 5,1) ER	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Nippon Hatsudoki Kobe Gen 1 × 8kW 1 × 6kW 220V a.c. 12kn
7852024 JL3508 108457	**KOFUKU MARU** **Yamato Kaiun K.K.** Sakaide, Japan Kagawa Pref.	**379** 204 450		**1969** Yamanaka Zosen K.K.—Namikata (105) 42,02 3,501 37,50 8,81 4,50 1 dk	**M Sand Carrier** Mchy.aft	Oil 700bhp (515kW) Mitsubishi Kobe Hatsudoki K.K. Japan 9kn
7852218 JL3746 109289	**KOFUKU MARU No. 2** **Yamato Kaiun K.K.** Sakaide, Japan Kagawa Pref.	**494** 311 500		**1970** Kansai Zosen Tekko K.K.—Higashino 43,52 3,150 39,30 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 850bhp (625kW) Japan 11,5kn
7652412 JL3906 111552	**KOFUKU MARU No. 2** **Hideo Yamato** Naruto, Japan Tokushima Pref.	**477** 260 800		**1973** Mategata Zosen K.K.—Namikata 51,52 3,201 47,00 11,51 5,21 1 dk	**M Sand Carrier** 1 Ha ER	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,5kn

8029193 JD2430 118690	**KOFUKU MARU No. 2** **Yuki Suisan K.K.** Japan	**124** — —	**1981** Narasaki Zosen K.K.—Muroran (1003) ... ... 1 dk	**M Fishing** Stern Trawler	Oil Hanshin Nainenki Kogyo
7818016	**KOFUKU MARU No. 3** **Sakuji Takamatsu** Tokuyama, Japan Yamaguchi Pref.	**140** — 200	**1978** Hongawara Zosen—Fukuyama (63) 2,601 28,50 6,20 2,80 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 260bhp (191kW) E made72 Kubota Tekkosho (Sakai Diesel Plant)
7649025 JL2257 97385	**KOFUKU MARU No. 5** ex Chitose Maru No. 8 **Kiyohiro Nikawa** Yutaka, Japan Hiroshima Pref.	**199** 104 380	**1965** Shinhama Dock K.K.—Anan 33,58 3,401 30,21 7,21 3,51 1dk	**M General Cargo** G.270 1 Ha (14,0 × 5,0) ER	Oil 300bhp (221kW) Hanshin Nainenki Kogyo
8013998 7JMC 124247 Df Esd Gc Pfd Rdr RT	**KOFUKU MARU No. 8** **Hiroshi Murayama** Iwaki, Japan Fukushima Pref.	**194** 92 —	**1980** Kidoura Zosen K.K.—Kesennuma (378) 44,73 2,731 37,72 7,51 3,03 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7036266 JAAA 106287 Df Gc Pfd Rdr RT	**KOFUKU MARU No. 18** ex Hoken Maru No. 68 ex Choyo Maru No. 71 **Kazusaburo Ishikawa** Monbetsu, Japan Hokkaido Pref.	**124** 42 —	**1970** Narasaki Zosen K.K.—Muroran (736) 34,93 7,14 2,375 29,80 7,12 2,67 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7025920 JHIP 106284 Df Gc Rdr	**KOFUKU MARU No. 32** **Yuki Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 45 —	**1970** Nishii Dock Co. Ltd.—Ise (207) 7,01 30,84 6,99 2,65 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7827859 7LAK 122312 Df Gc Rdr RT	**KOFUKU MARU No. 68** **Hiroshi Murayama** Iwaki, Japan Fukushima Pref.	**134** 68 —	**1978** Kidoura Zosen K.K.—Kesennuma (363) 39,30 2,301 32,31 7,03 2,70 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
6823284 Df Esd Gc Pfd Rdr RT	**KOFUKU MARU No. 82** ex Choyo Maru No. 63 **Koho Jitsugyo School**	**125** 45 —	**1968** Narasaki Zosen K.K.—Muroran (627) 34,22 7,12 2,388 29,98 7,09 2,67 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Hanshin Nainenki Kogyo
7212652 JF2024 110619 Gc Rdr RT	**KOGANE MARU** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**3 026** 1 573 676	**1972** Kanda Zosensho K.K.—Kure (164) 94,01 17,73 4,363 87,00 17,71 5,62 1 dk	**TM Passenger/RoRo Cargo/Ferry** Vehicles —P	2 Oil 4SA each 8Cy. 310 × 380 10 400bhp (7 650kW) Niigata Eng. Co. Ltd.
5191115	**KOGANE MARU** **Philippine Elevation Steam** Philippines	**563** 305 —	**1948** Mitsubishi Jukogyo—Yokohama (733) *55,88* 9,05 55,00 9,00 4,09 F 7,4 2 dks RW	**M General Cargo**	Oil 4SA 8Cy. 365 × 500 Niigata Tekkosho
5353593 JDZH 76694	**KOGANE MARU** ex Tatsumi Maru No. 71-70 **Y.K. Asada Kaisoten** Oita, Japan Oita Pref.	**178** 85 261	**1956** K.K. Taihei Kogyo—Akitsu (15) 33,41 6,63 2,801 29,27 6,61 3,05 1 dk	**M General Cargo** 1 Ho ER G.280 B.250 1 Ha (12,1 × 4,0) ER 1W Der 1(1)	Oil 2SA 3Cy. 350 × 370 150bhp (110kW) Kishiro Hatsudoki Seizosho Fuel 4,0t
7731024 HO9263 8852 -78A RT	**KOGANE MARU No. 7** **Dragados y Constructores Panama S.A.** Panama Panama	**123** 5 —	**1970** Kegoya Dock K.K.—Kure (507) 23,50 1,661 21,95 9,01 2,70 1 dk	**TM Tug**	2 Oil Makita Tekkosho
7743168	**KOGANE MARU No. 8**	**109** 39 —	**1971** Edogawa SB. Co. Ltd.—Tokyo (163) 23,02 1,601 22,00 8,01 2,49 1 dk	**TM Anchor Hoy**	2 Oil 360bhp (265kW) Yanmar Diesel Engine Co. Ltd.
7734985	**KOGANE MARU No. 12**	**167** 69 —	**1972** Higo Zosen—Kumamoto (140) 28,00 9,00 2,001 (NK) 26,01 8,97 2,70 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Gen 1 × 28kW a.c.
7027631	**KOGON** **Office d'Amenagement de Boke (OFAB)** Conakry Guinea	**128** 114 127	**1970** Sterkrade A.G.—Walsum 25,15 8,13 1,601 (BV) 25,15 8,08 2,04 1 dk rf nil	**M Pontoon** Mchy.aft	Vee Oil 4SA 10Cy. 120 × 140 175bhp (129kW) Kloeckner Humboldt Deutz Directional propeller aft
7830832	**KOGUVA** **U.S.S.R.** U.S.S.R.	**970** — 382	**1979** Riga Shiprepair Works—Riga 55,48 12,83 4,499 RS 50,40 12,21 6,02 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo Vehicles Ice strengthened	3 Oil 4SA each 6Cy. 318 × 330 total driving 3 gen. connected to elec. mo & sc. shaft Thw. thrust propeller

7001780 D7AA IM86 Df Esd Gc Pfd Rdr RT	**KOH EUN** ex New Zealanders-77 ex Kosho Maru-73 **Sam Ick Lines Co. Ltd.** Inchon South Korea	**10 827** 6 746 17 298	KR NK	**1969** Onomichi Zosen—Onomichi (212) 154,08 22,23 8,992 142,50 22,20 12,10 P 24,7 F 11,9 1 dk	**M General Cargo** G.22 257 B.21 644 7 Ha (stl) (17,8 × 10,5) (18,3 18,3 18,3 18,3 18,3 18,3 × 8,3) ER Der 4(20)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Osa Gen 3 × 176kW 445V a.c. Fuel 1 174,5t-25,5pd 14,25kn
8014215 ELAP9 6925 Df Esd Gc Pfd Rdr RT	**KOH JIN** **Lorraine Maritime Corp.** Monrovia Liberia	**16 715** 9 957 19 422	NK	**1981** Kurushima Dock Co. Ltd.—Onishi (2132) 199,02 32,29 9,641 190,02 32,26 13,29	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 16Cy. 520 × 550 16 880bhp (12 416kW) MAN Kawasaki Heavy Ind. Ltd. Kobe 18kn
5406132 8LPJ 93177 Rdr RT	**KOHAKU MARU** **Kansai Kisen K.K. (Kansai Steamship Co. Ltd.)** Beppu, Oita Pref. Japan	**2 673** 1 481 424		**1963** Shin Mitsubishi Heavy Industry—Kobe (937) 83,32 12,86 3,709 76,99 12,81 6,00 2 dks RW	**TM Passenger/Ferry** 1198P 1 Ho ER	2 Oil 2SA each 7Cy. 390 × 650 4 700bhp (3 457kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 200kW 445V a.c. 18kn
7210446 S6GX 376033 Df Esd Gc Rdr RT	**KOHEKOHE** ex Kilmelford-81 ex Kohekohe-79 ex Nanyo Maru-76 **Goodwill Navigation Inc.** Kapal Management (Pte.) Ltd. Singapore Singapore	**14 213** 7 822 23 712	NK	**1972** Tsuneishi Zosen—Numakuma (260) 160,00 24,06 9,424 152,00 24,01 13,11 P 29,0 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.26 962 B.26 100 4 Ha (stl) (12,6 25,6 25,6 13,6 × 10,2) ER 3W Cr 3(10) Der 3(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 450kW 445V a.c. Fuel 1 657,0t-36,5pd 14kn
7013771 H8KV 10764 -81A Df Esd Gc Pfd Rdr RTm/h/v	**KOHENG** ex Tauloto II-79 ex Safia-73 **Alioth Shipping Co. S.A.** Grit Enterprise Ltd. Panama Panama	T.Mk **2 658** 1 221 — **4 185** 2 298 4 951	**100A1** SS 8/79 **LMC** EL T $2\frac{1}{16}$" FN 2510	**1970** G. Dimitrov Shipyard—Varna (206) 114,26 15,07 —/6,546 103,00 15,02 9,35 Ba 22,9 F 13,5 2 dks rf 203 3BH to U dk 4 to 2nd dk WB1138t incl. DTf276t	**M General Cargo** 4 Ho 11,2 8,2DT 15,1 15,3 18,3 ER B.7 833 4 Ha (stl) (each 11,5 × 7,4) ER 8W Der 2(30) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Masch. Halberstadt Halberstadt db 4kgf/cm² (4,0bar) Gen 1 × 160kW 2 × 120kW 400V 50Hz a.c. Fuel 244,0t (d.o.) 13,5kn
7301738 JIAS 111865 Df Esd Gc Pfd Rdr RT	**KOHJUSAN MARU** **Mitsui O.S.K. Lines Ltd. & Shin Yei Senpaku K.K.** Osaka, Osaka Pref. Japan	**87 305** 29 869 167 698	NK	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (900) 295,03(BB) 47,05 17,597 280,02 47,00 23,60 1 dk	**M Ore Carrier** G.91 579 1 Ha (stl) (12,0 × 12,0) 9 Ha (stl) (each 13,4 × 14,0) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 680kW 450V a.c. Fuel 8 717,5t-92,5pd 15,25kn
7314113 JFXM 113986 Df Esd Gc Pfd Rdr RT	**KOHNAN MARU** **Asahi Kaiun K.K. & Nippon Yusen Kaisha** Tokyo Japan	**95 004** 67 030 164 516	NK	**1973** Mitsubishi Heavy Industries Ltd. —Yokohama (940) 294,98(BB) 47,45 17,501 280,04 47,40 24,80 1 dk	**S Ore/Oil Carrier** 14 Ta ER L.(oil) 207 477 HeCls. BC 8 Ha (stl) (each 13,7 × 12,6) ER Der 2(5)	S Turb dr geared 28 000shp (20 596kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1400kW 2 × 680kW 450V a.c. Fuel 8 410,0t (o.f.) 263,0t (d.o.)-139,0pd 16kn
7735329 JD2269 118487	**KOHNO MARU No. 3** **K.K. Kohnogumi** Mori, Hokkaido Pref. Japan	**197** 57 —		**1978** Kanto Kogyo K.K.—Hakodate (41) ... ... 26,42 9,91 3,03 1 dk	**TM Supply Ship** Deck Cargo	2 Oil Japan
7501651 JRFN 121943 Df Esd Gc Pfd Rdr RT	**KOHO MARU** ex NS-Pioneer-79 **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**62 382** 42 888 115 754	NK	**1978** Nippon Kokan K.K.—Tsu, Mie Pref. (59) 260,03(BB) 38,05 16,736 248,01 38,00 23,32 1 dk	**M Bulk Carrier** Slurry G.134 863 9 Ha (stl) (11,9 × 10,8) (13,5 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 16,2) ER	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 540kW 450V a.c. 14,5kn
8014019 JMJN 123944 Df Esd Gc Pfd Rdr	**KOHO MARU** **Toho Kaiun Y.K.** Yoshiumi, Ehime Pref. Japan	**699** 474 2 230	NK	**1980** Kinoura Zosen—Hakata (61) 73,06 4,850 68,00 13,01 7,01 2 dks	**M General Cargo** G.3 578 B.3 177 1 Ha (stl) (35,9 × 8,6) ER Der 2(7)	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 80kW a.c. 12kn
7815040 JK4071 122097 Rdr	**KOHO MARU** **Shinyo Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**498** 286 1 596		**1978** Kishigami Zosen K.K.—Akitsu (1275) 4,152 65,03 12,01 6,41	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7616341 JJ3041 118766 Rdr	**KOHO MARU** **Nitto Unyu K.K.** Kobe, Hyogo Pref. Japan	**277** 102 —		**1976** Kanagawa Zosen—Kobe (170) 9,25 3,101 29,01 9,21 4,22	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
5353646 JBEC 85346	**KOHO MARU** ex Tatsumi Maru No. 78 **Makoto Takedoi** Kurahashi, Hiroshima Pref. Japan	**183** 92 264		**1960** K.K. Taihei Kogyo—Akitsu (53) 34,07 6,63 2,794 29,32 6,58 3,05 1 dk	**M General Cargo** 1 Ho ER G.354 B.322 1 Ha (12,1 × 4,1) ER 1W Der 1(1)	Oil 2SA 3Cy. 350 × 370 150bhp (110kW) Kishiro Hatsudoki Seizosho Akashi Fuel 6,0t-1,0pd 8,5kn
7937800 JK4187 122120 Gc Rdr	**KOHO MARU** **Isomoto Kisen Y.K.** Hinase, Okayama Pref. Japan	**174** 96 460		**1980** Shin Nippon Jukogyo K.K.—Higashino (161) 45,01 3,150 43,21 8,01 5,01 1dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 420 600bhp (441kW) Hanshin Nainenki Kogyo Akashi

7932783	**KOHO MARU**	**109**		**1972**	Higo Zosen—Kumamoto		(134)	**M Sand Carrier**	Oil 4SA 6Cy. 145 × 200
JM4691		65		30,00	7,80			Mchy.aft	
111985	**Toshiyuki Kozaki**	—		26,12	7,60	2,49			Mitsubishi Heavy Industries Ltd.
	Oyano, Japan			1 dk					
	Kumamoto Pref.								
7649142	**KOHO MARU No. 3**	**499**		**1974**	Suzuki Zosensho K.K.—Yokkaichi			**M Tanker**	Oil
JH2625	ex Eifuku Maru	274		47,50		4,301			1 300bhp (956kW)
116534	**Koho Senpaku K.K.**	1 200		44,00	11,00	5,01		3 Ta ER	Matsui Tekkosho
	Tokai, Japan			1dk				L.(oil) 1 311	
	Aichi Pref.								
8151398	**KOHO MARU No. 3**	**199**		**1975**	Maeno Zosen K.K.—Onoda			**M Tanker**	Oil
JM3892	ex Meisei Maru-80	117		43,01		3,280		Mchy.aft	800bhp (588kW)
118033		503		40,01	7,60	3,41			Daihatsu Diesel Mfg. Co. Ltd.
	Shimotsu, Japan			1 dk					
	Wakayama Pref.								
7722762	**KOHO MARU No. 5**	**699**		**1977**	Sanyo Zosen K.K.—Mukaishima			**M Liquefied Gas Carrier**	Oil 4SA 6Cy. 360 × 540
JK3964		435					(761)	LPG	1 800bhp (1 324kW)
120417	**Hikari Marine K.K.**	850				3,901		2 Ta ER	Akasaka Tekkosho K.K., (Akasaka
	Tokuyama, Japan			56,22	10,01	4,42		L.(gas) 1 155	Diesels Ltd.)
	Yamaguchi Pref.			1 dk					Fuel 83,5t-6,0pd
7914030	**KOHO MARU No. 6**	**997**		**1979**	Teraoka Zosen K.K.—Nandan		(189)	**M Liquefied Gas Carrier**	Oil 4SA 6Cy. 380 × 580
JJ3197		653		67,87		4,309		LPG	2 200bhp (1 618kW)
121113	**Kinkai Sekiyu Ekika Gas Yuso**	1 135	NK	62,01	11,02	4,91		Mchy.aft	Hanshin Nainenki Kogyo
Esd Gc	**K.K.**			P 15,6	F 7,7	1 dk		L.(gas) 1 559	Gen 2 × 400kW a.c.
Rdr RT	Kobe, Japan								
	Hyogo Pref.								
7904164	**KOHO MARU No. 7**	**691**		**1979**	Sanyo Zosen K.K.—Mukaishima			**TM Liquefied Gas Carrier**	2 Oil 4SA each 6Cy. 200 × 240
JG3926		440					(777)	LPG	960bhp (706kW)
123508	**Nippon Reefers K.K.**	678	NK	55,91		2,601		Mchy.aft	Yanmar Diesel Engine Co. Ltd.
Gc Rdr	Tokyo Japan			52,81	11,21	3,41		L.(gas) 1 000	Gen 2 × 240kW a.c.
RT				P 12,2	F 6,8	1 dk			
7810698	**KOHO MARU No. 8**	**489**		**1978**	Sanyo Zosen K.K.—Mukaishima			**M Liquefied Gas Carrier**	Oil 4SA 6Cy. 310 × 460
JK4011		306					(775)	LPG	1 300bhp (956kW)
121995	**K.K. Katashima Kaiun**	552	NK	52,41		3,633		Mchy.aft	Niigata Eng. Co. Ltd.
Gc Rdr	Ushimado, Japan			48,57	9,01	4,02		L.(gas) 740	
RT	Okayama Pref.			P 12,2	F 6,8	1 dk			
				RW					
7220374	**KOHO MARU No. 8**	**314**		**1972**	Kanasashi Zosensho—Shimizu			**M Fishing**	Oil 4SA 6Cy. 270 × 420
JFJQ		161					(1067)	Side-fishing Ref	1 100bhp (809kW)
112724	**Miura Enyo Gyogyo K.K.**	418		50,47	8,64	3,296		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Df Gc	Miura, Japan			44,76	8,62	3,71			Diesels Ltd.)
Pfd Rdr	Kanagawa Pref.			1 dk					
7913878	**KOHO MARU No. 10**	**698**		**1979**	Sanyo Zosen K.K.—Mukaishima			**M Liquefied Gas Carrier**	Oil 4SA 6Cy. 360 × 540
JK4153		476					(785)	LPG	1 800bhp (1 324kW)
122178	**Nagato Kaiun K.K.**	734	NK	61,96		3,914		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Gc Rdr	Hagi, Japan			56,22	10,01	4,42		L.(gas) 1 150	Diesels Ltd.)
RT	Yamaguchi Pref.			P 13,2	F 6,8	1 dk			Gen 2 × 288kW a.c.
7909229	**KOHO MARU No. 11**	**499**		**1979**	Ura Kyodo Zosensho—Awaji		(200)	**M Tanker**	Oil 4SA 6Cy. 250 × 320
JJ3199		304				3,901		Wine	1 350bhp (993kW)
121115	**Y.K. Koho Kaiun**	1 300		54,01	9,21	4,12		Mchy.aft	Hanshin Nainenki Kogyo
Rdr RT	Hokudan, Japan			1 dk					
	Hyogo Pref.								
8014095	**KOHO MARU No. 11**	**494**		**1980**	Kochi Jukogyo (Eiho Zosen) K.K.			**M Liquefied Gas Carrier**	Oil 4SA 6Cy. 250 × 320
JL4702		304			—Kochi		(1401)	LPG	1 300bhp (956kW)
125452	**Mizushima Shoun K.K.**	567	NK			4,101		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Df Esd	Uchinomi, Japan			57,00	11,00	6,25			Diesels Ltd.)
Gc Pfd	Kagawa Pref.			1 dk					
Rdr RT									
7809962	**KOHO MARU No. 12**	**299**		**1978**	Miho Zosensho K.K.—Shimizu			**M Fishing**	Oil 4SA 6Cy. 280 × 460
JCMJ		149					(1100)	Side Trawler Ref	1 200bhp (883kW)
121574	**Miura Enyo Gyogyo K.K.**	405		50,14	8,51	3,222		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Df Gc	Miura, Japan			43,52	8,50	3,59			Diesels Ltd.)
Pfd Rdr	Kanagawa Pref.			1 dk					
RT									
7124051	**KOHO MARU No. 28**	**299**		**1971**	Mie Zosen K.K.—Yokkaichi		(28)	**M Fishing**	Oil 4SA 6Cy. 270 × 420
JMHB		148			8,23	3,099		Side-fishing Ref	1 000bhp (736kW)
111291	**Koho Suisan K.K.**	—		44,76	8,21	3,61		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Df Esd	Muroto, Japan			1 dk					Diesels Ltd.)
Gc Pfd	Kochi Pref.			RW					
Rdr									
7373808	**KOHO MARU No. 38**	**299**		**1974**	Mie Zosen K.K.—Yokkaichi		(100)	**M Fishing**	Oil 4SA 6Cy. 280 × 440
JLZH		147			8,34			Side-fishing Ref	1 100bhp (809kW)
113480	**Koho Suisan K.K.**	—		44,20	8,31	3,51		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Df Esd	Muroto, Japan			1 dk					Diesels Ltd.)
Gc Pfd	Kochi Pref.			RW					
Rdr RT									
7825291	**KOHO MARU No. 58**	**343**		**1979**	Miho Zosensho K.K.—Shimizu			**M Fishing**	Oil 4SA 6Cy. 300 × 480
JJQA		173					(1128)	Side-fishing	1 500bhp (1 103kW)
123041	**Koho Suisan K.K.**	446		52,41	8,82	3,536		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Df Esd	Muroto, Japan			46,16	8,81	3,76			Diesels Ltd.)
Gc Rdr	Kochi Pref.			1 dk					

7381398 8JEI 116723 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 16** **K.K. Hokkaido Gyogyo Kosha (Hokkaido Fisheries Co. Ltd.)** Kushiro, Japan Hokkaido Pref.	**349** 153 502		**1974** Yamanishi Zosen K.K.—Ishinomaki (776) 56,62 9,12 3,480 50,91 9,10 5,62 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7381403 8JEE 116724 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 17** **K.K. Hokkaido Gyogyo Kosha (Hokkaido Fisheries Co. Ltd.)** Kushiro, Japan Hokkaido Pref.	**349** 163 512		**1974** Yamanishi Zosen K.K.—Ishinomaki (777) 56,62 9,12 3,468 50,91 9,10 5,62 2 dks RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7018771 JNBL 106694 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 18** ex Nikko Maru No. 18-78 **Kohoku Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**399** 216 —		**1969** Miho Zosensho K.K.—Shimizu (717) 54,84 8,64 3,404 49,61 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7825162 JAVS 118519 Df Esd Gc Pfd Rdr RT	**KOHOKU MARU No. 27** **K.K. Hokkaido Gyogyo Kosha (Hokkaido Fisheries Co. Ltd.)** Kushiro, Japan Hokkaido Pref.	**116** 24 121		**1979** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (749) 37,80 (BB) 7,85 2,464 30,82 6,99 2,77 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 280 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota, Gumma
5227287 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 31** ex Marutaka Maru No. 15 **Cia. Fuji de Navegacion** Panama Panama	**364** 189 —		**1957** Kanasashi Zosensho—Shimizu (275) 49,69 7,83 2,998 45,01 7,80 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft 2 Ho 2 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 400 × 570 1 050bhp (772kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7740295 JD2334 118503 Rdr	**KOHOKU MARU No. 83** **K.K. Hokkaido Gyogyo Kosha (Hokkaido Fisheries Co. Ltd.)** Kushiro, Japan Hokkaido Pref.	**150** 85 —		**1978** K.K. Izutsu Zosensho—Nagasaki (772) 41,33 6,76 34,35 6,71 3,00 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Ota, Gumma
8004428 JD2495 124433 Df Esd Gc Pfd Rdr RT	**KOHOKU MARU No. 85** **Kohoku Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**104** 58 —		**1980** K.K. Izutsu Zosensho—Nagasaki (814) 37,98 2,201 30,71 6,51 2,60 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 220 × 290 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
7217066 JEEE 112834 Df Esd Gc Pfd Rdr RT	**KOHSHO MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**87 353** 29 424 168 104	NK	**1972** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (896) 295,03(BB) 47,07 17,592 280,04 47,02 23,60 1 dk	**M Ore Carrier** G.91 579 1 Ha (stl) (11,9 × 11,9) 9 Ha (stl) (each 13,4 × 14,0) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 660kW 450V a.c. Fuel 866,5t-96,5pd 15,25kn
7316317 JGVX 114594 Df Esd Gc Pfd Rdr RT	**KOHWA MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**62 311** 43 167 115 198	NK	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (906) 260,00 38,03 16,739 252,99 37,98 23,70 1 dk	**M Bulk Carrier** Mchy.aft 9 Ho G.135 007 1 Ha (stl) (12,0 × 10,8) 8 Ha (stl) (each 12,0 × 16,2)	Oil 2SA 8Cy. 840 × 1800 2 000bhp (1 471kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 540kW 450V a.c. Fuel 5 255,0t-66,0pd 14,75kn
7229409 OIAK 523 Df Esd Gc Pfd Rdr RT	**KOITELI** **Oulu O/Y** O/Y Finnlines Ltd. Oulu/Uleaborg Finland	T.Mk **3 096** 1 837 5 511 **5 690** 3 098 7 214	**✠100A1** SS 12/77 Ice Classes 1 & 1A (cc) **✠LMC** **UMS** EL X 2"U2 FN 2981	**1972**-12 Oy Wartsila Ab—Turku/Abo (1201) 118,32 18,06 6,478/7,436 109,20 18,00 9,30 P 22,6 F 25,6 2 dks rf 102 NS 5BH WB2666T incl. STs in Nos. 2, 3 & 4 holds 1677T	**M General Cargo** 4 Ho 21,0 18,9 18,2 18,9 4 TwD ER G.10 581 B.9 714 4 Ha (stl) (12,6 × 10,9) (13,7 13,7 13,7 × 14,0) ER Cr 4(10)	Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Sulzer Oy Wartsila Ab Turku/Abo AuxB (Comp) 5,5kgf/cm² (5,4bar) Gen 3 × 360kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,75kn
7856862 8LYS 90940	**KOJIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**1 018** 251 —		**1964** Kure Zosensho—Kure 69,60 3,050 64,22 10,30 5,41 1 dk	**M Training Patrol Ship**	Oil 2 600bhp (1 912kW) Sumitomo Hvy Industries Ltd Japan 13,5kn
7852268 JI2562 109627	**KOJIMA MARU** ex Tatsumi Maru No. 16 **Shin Tatsumi Koun K.K.** Osaka, Japan Osaka Pref.	**330** 173 645		**1970** Kyoei Zosen—Mihara (17) 47,38 3,680 43,01 8,01 3,81 1 dk	**M Tanker** Chemical L.401	Oil 650bhp (478kW) Hanshin Nainenki Kogyo Japan 10kn
6917724 JK3038 103193	**KOJIN MARU** ex Asahi Maru No. 13-80 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**481** 237 1 099		**1968** Kegoya Dock K.K.—Kure (369) 54,41 9,02 4,039 49,79 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 929 B.1 622 1 Ha ER	Oil 4SA 6Cy. 330 × 480 1 200bhp (883kW) Matsue Nainenki Kogyo Matsue Gen 1 × 20kW 225V a.c. Fuel 42,5t-4,5pd 11kn
5191373 7LSK 91496	**KOJIN MARU** **Masami Shitano** Hiroshima, Japan Hiroshima Pref.	**199** 95 300		**1962** Geibi Zosen Kogyo—Kure (150) 28,00 7,24 2,693 25,00 7,19 3,00 1 dk	**M General Cargo** 1 Ho ER G.221 B.210 1 Ha (9,3 × 6,0) ER	Oil 2SA 3Cy. 345 × 410 150bhp (110kW) Ishibashi Tekkosho Matsue Gen 1 × 50kW 24V d.c. Fuel 10,0t-1,0pd 7kn

7029196 JK3331 105848 Rdr RT	**KOJIN MARU No. 3** **Koyo Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**498** 284 1 455		**1969** Imamura Zosen—Kure (158) 58,98 9,61 4,192 54,79 9,58 4,60 1 dk	**M General Cargo** 1 Ho ER 1 Ha (28,9 × 7,0) ER	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 24kW 225V a.c.
6811750 JK2487 100616	**KOJIN MARU No. 8** **Tameyoshi Tamoto** Hiroshima, Japan Hiroshima Pref.	**281** 176 338		**1967** Yoshiura Zosen—Kure (196) 29,77 8,31 2,769 29,39 8,28 3,08 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd.
7736567 JK3986 120452	**KOJIN MARU No. 8** **Naruto Yoshimoto** Kurahashi, Japan Hiroshima Pref.	**129** 67 —		**1978** Y.K. Furumoto Tekko Zosensho —Osaki (382) *35,00* 7,60 3,92 1 dk	**M General Cargo**	Oil
6811762 JK2531 100640	**KOJIN MARU No. 18** **Masaki Nakayama** Kisarazu, Japan Chiba Pref.	**294** 174 338		**1967** Yoshiura Zosen—Kure (198) 29,70 8,31 2,769 29,39 8,28 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 200 × 240 650bhp (478kW) Yanmar Diesel Engine Co. Ltd.
7020762 JI2496 107440 Rdr	**KOJIN MARU No. 21** **Masami Hanamoto** Hiroshima, Japan Hiroshima Pref.	**190** 103 356		**1970** Aki Kogyo K.K.—Kure (140) 35,49 8,23 2,998 32,72 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd.
7709772 JL4404 120871 Rdr RT	**KOJO MARU 77** **Shinomiya Tanker K.K.** Anan, Japan Tokushima Pref.	**448** 285 922		**1977** Tokushima Zosen Sangyo —Komatsushima (523) 3,852 53,01 8,72 4,02 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7632321 JL4344 120914 Gc Rdr	**KOJU MARU** **Matsumi Kisen K.K.** Matsuyama, Japan Ehime Pref.	**494** 272 1 118		**1977** Higaki Zosen K.K.—Imabari (188) 9,43 50,60 9,40 4,50 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
5417636 8KAD 91795	**KOJU MARU** ex Seifuku Maru **Kimura Senpaku Y.K.** Himeji, Japan Hyogo Pref.	**180** 112 269		**1963** Imamura Zosen—Kure (112) 36,76 6,15 2,591 33,00 6,10 2,80 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (19,5 × 4,1) ER	Oil 4SA 5Cy. 260 × 390 250bhp (184kW) E made— fitted63 Kobe Hatsudoki Seizosho Fuel 11,0t-1,0pd
7724930 JK3969 122006 Rdr RT	**KOJU MARU No. 2** **Satoru Hamada** Kaminoseki, Japan Yamaguchi Pref.	**191** 80 399		**1978** Nakamura Zosen Tekkosho—Yanai (136) 39,50 3,115 36,02 7,01 3,20 1 dk	**M Tanker**	Oil 4SA 6Cy. 230 × 380 340bhp (250kW) Matsui Tekkosho
5196294 JPWD 82210	**KOJU MARU No. 6** **Gentoku Kaiun Y.K.** Saiki, Japan Oita Pref.	**195** 92 356		**1958** Uchida Zosen—Ise (521) 38,26 6,56 3,099 34,50 6,51 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 265 × 400 Nippon Hatsudoki
7913397 JJYY 124237 Df Esd Gc Pfd Rdr RT	**KOKAI MARU** **Hosokawa Kaiun K.K.** Ofunato, Japan Iwate Pref.	**3 987** 2 460 6 658	NK	**1980** Murakami Hide Zosen K.K.—Hakata (176) 105,01 7,071 98,02 16,81 8,62 P 21,1 F 14,7 1 dk	**M General Cargo** G.8 624 B.8 072 2 Ha (stl) (25,2 27,9 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 144kW 445V a.c.
7818042 JI2976 119693 Df Gc Rdr RT	**KOKAI MARU** **Daito Senpaku K.K.** Osaka, Japan Osaka Pref.	**474** 292 1 048		**1979** Iwagi Zosen K.K.—Iwagi (10) 65,03 11,51 3,601 57,99 11,00 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 800bhp (1 324kW) Makita Diesel Co. Ltd.
7912587 8KBR 123310 Df Esd Gc Pfd Rdr RT	**KOKAI MARU No. 53** **Kokai Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**148** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (877) 37,72 6,96 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction gear to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.
7912599 JM4654 123311 Esd Gc	**KOKAI MARU No. 55** **Kokai Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**149** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (878) 37,72 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction gear to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.
7312957 JM3589 114872 Rdr RT	**KOKAKU MARU** **Mitsuwa Kogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**190** 65 —		**1973** Shin Yamamoto Zosen—Kochi (168) 8,82 2,591 28,71 8,77 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
6418388 VWJT 1136 Df Esd Gc Rdr RT	**KOKAN SEWAK** **Mogul Line Ltd.** Bombay India	**1 876** 1 052 1 171	✠100A1 CS 8/80 ✠LMC EL q $1\frac{7}{16}$"SQ FN 1314	**1964**-12 Brodogradiliste "Titovo" —Kraljevica (377) 76,92 13,03 4,312 68,81 13,01 6,08 F 17,7 2 dks rf 203 7BH WB231t	**TM Passenger/General Cargo** 4 Ho 6,7 9,1 6,7 ER 11,8 G.1 730 B.1 567 3 Ha (3,6 × 2,9) (4,8 × 3,5) ER (4,8 × 3,5)	2 Oil 2SA each 6Cy. 360 × 600 3 120bhp (2 295kW) Jugoturbina

6721022 OGTX Df Esd Rdr RTv	**KOKAR** **Alands Landskapsstyrelse** Mariehamn Finland	**243** 73 81		**1967** Nystads Varv Ab —Uusikaupunki/Nystad (255) 36,38 8,95 3,201 32,57 8,89 4,12 1 dk	**M RoRo Cargo/Ferry** Vehicles Cr 2(2,5)	90P	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 25,5t (d.o.) 12kn
6724878 UHOV M-25024	**KOKCHETAV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**802** 306 915	RS	**1956** .............U.S.S.R. 63,20 10,01 3,741 4,02 1 dk	**TM Tanker** Ice strengthened 1 Ho 9 Ta ER G.118 L.(oil) 861 1 Ha (1,9 × 1,9) 1W Der 1(2)		2 Oil 2SA each 8Cy. 300 × 500 NE 61 Russkiy-Diesel Works Leningrad 12,5kn
7903718 JM4665 122915	**KOKEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**400** 228 1 050		**1979** Miura Zosen—Saiki (571) 3,701 59,52 10,51 5,62 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7950400 JMBV 109361	**KOKEI MARU No. 8** **Hidenori Onishi** Muroto, Japan Kochi Pref.	**344** 172 —		**1971** Kochiken Zosen—Kochi (411) *47,92* 8,50 3,71 1 dk	**M Fishing** Side-fishing Tuna Line-fishing		Oil 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8029014 7KPO 125441 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No. 18** **Hidenori Onishi** Muroto, Japan Kochi Pref.	**344** 174 423		**1981** Miho Zosensho K.K.—Shimizu (1194) 52,41 8,82 3,410 46,00 8,81 3,76 1 dk	**M Fishing** Line-fishing Mchy.aft		Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6521630 UKXM M-27628 Df Esd Gc Rdr RT	**KOKHTLA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 236** 1 539 4 494	RS	**1965** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,770 95,71 14,53 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 787 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)		Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14kn
7921289 JI2989 119703 Rdr	**KOKI MARU** **Koki Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**2 218** 1 464 4 365		**1980** Hakata Zosen K.K.—Hakata (225) 6,401 85,93 14,01 7,01 1 dk	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 450kW 1 × 350kW 1 × 10kW 450V a.c.
7651729 JI2593 109679	**KOKI MARU** ex Seiwa Maru-79 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**491** 307 1 620		**1970** K.K. Uno Zosensho—Namikata 62,51 4,450 57,51 10,00 6,61 1 dk	**M General Cargo**		Oil 1 200bhp (883kW) Hanshin Nainenki Kogyo Japan 11kn
7206689 JK3445 110665 Rdr	**KOKI MARU** **Seijiro Mukae** Hiroshima, Japan Hiroshima Pref.	**132** 37 250		**1970** Kegoya Dock K.K.—Kure (534) 26,01 7,83 2,998 23,47 7,80 3,31 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 240 × 405 Hanshin Nainenki Kogyo Kobe 12kn
7850466 JI2001 93253	**KOKI MARU No. 3** **Toyohisa Hamada** Tanabe, Japan Wakayama Pref.	**406** 221 750		**1963** Hanasaki Zosensho—Yokosuka (88) 45,01 3,501 38,28 9,01 3,92 1 dk	**M Tanker** Mchy.aft		Oil 380bhp (280kW) Kanegafuchi Japan 9kn
7733034 WYG7 492 585863	**KOKINA** **A.J.M. Inc.** Corpus Christi, Tx United States of America	**165** 112 —		**1977** ....Rockport, Tx *22,19* 7,04 3,54 1 dk	**M Fishing**		Oil 680bhp (500kW) U.S.A.
7530456 JI2888 119515 Rdr RT	**KOKKA MARU No. 2** **Kokuka Sangyo K.K.** Osaka, Japan Osaka Pref.	**496** 273 877		**1976** Mukaishima Zoki K.K.—Mukaishima (153) 3,976 50,02 9,21 4,40 1 dk	**M Tanker** Chemical Mchy.aft		Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7328724 JCDX 113884 Df Esd Gc Pfd Rdr RT	**KOKKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**117 572** 88 415 237 798	NK	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1713) 321,83 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** Mchy.aft L.(oil) 289 153		S Turb dr geared 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 3 × 3200kW a.c. Fuel 8 295,0t (o.f.)-169,0pd 15,75kn
6805919 UKVX M-12095	**KOKTEBEL** ex Empire Tigbart-46 ex Poel-46 **U.S.S.R.** Nakhodka U.S.S.R.	**693** 210 902	(RS)	**1936** International SB. & Eng. Co. Ltd. —Danzig Free City 56,75 8,62 4,268 8,56 4,50 1 dk	**M Tanker** 6 Ta ER L.(oil) 785		Oil 4SA 8Cy. 300 × 500 NE 57 Russkiy-Diesel Works Leningrad 9kn
7913830 JL4689 124129 Pfd Rdr	**KOKUDO MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**999** 627 200		**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1038) 71,71 14,80 4,70	**TM Ferry**		2 Oil 4SA each 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka

6927183 JANI 106381 Rdr	**KOKUEI MARU No. 2** ex Yamaycshi Maru-74 **Kaiyo Sangyo K.K.** Shimokamagari, Japan Hiroshima Pref.	**882** 484 1 461	NK	**1969** Honda Zosen—Saiki (571) 68,33 10,04 4,446 62,49 10,01 5,01 P 15,9 F 20,2 1 dk	**M General Cargo** 2 Ho ER G.1 990 B.1 799 2 Ha (stl) (6,9 × 4,0) (17,9 × 6,0) ER Cr 1(9) Der 1(7) 2(5)	Oil 4SA 6Cy. 430 × 620 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 225V a.c. Fuel 93,5t-7,0pd	Ko 13,5
7375076 JI2818 115762 Gc Rdr RT	**KOKUHO MARU No. 2** **Kokuka Sangyo K.K.** Osaka, Japan Osaka Pref.	**998** 609 2 178		**1974** Okayama Zosen K.K.—Hinase (245) 11,00 5,106 67,01 10,98 5,57 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd.	Amagas
7372361 JJFF 115770 Rdr RT	**KOKUHO MARU No. 8** **Kokuka Sangyo K.K.** Osaka, Japan Osaka Pref.	**999** 636 2 150		**1974** K.K. Ichikawa Zosensho—Ise (1320) 11,03 5,284 68,00 11,00 5,49 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd.	Amagas
5191531 JRAD 83121	**KOKUKA MARU No. 5** **Yoshiaka Hamada** Kitajima Tokushima Japan Pref.	**170** 98 148		**1959** Koyo Dockyard Co. Ltd.—Mihara (111) 30,26 5,87 2,363 27,46 5,82 2,52 1 dk	**M Tanker** Chemical 3 Ta ER L.86	Oil 4SA 4Cy. 200 × 280 Yanmar Diesel Engine Co. Ltd. Fuel 5,5t-0,5pd	Amagas 8
7810583 JI2963 119668 Rdr RT	**KOKURYU MARU No. 8** **Kokuka Sangyo K.K.** Osaka, Japan Osaka Pref.	**1 076** 747 2 329		**1978** Mukaishima Zoki K.K.—Mukaishima (165) 4,990 72,01 11,41 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd.	Amagas
7852658 JL3946 113366	**KOKUSAI MARU No. 11** **Kokusai Ferry K.K.** Tonosho Japan Kagawa Pref.	**493** 296 —		**1972** Shinhama Dock K.K.—Anan (136) 52,51 2,801 46,00 10,00 3,31 1 dk	**TM RoRo Cargo/Ferry** Vehicles 421P	2 Oil 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Jap 13,5
7231696 JQJF 112289 Df Gc Pfd Rdr	**KOKUSEI MARU No. 21** **Mitsuharu Masui** Yaizu, Japan Shizuoka Pref.	**284** 150 356		**1972** Kanasashi Zosensho—Shimizu (1073) 50,35 3,296 41,99 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7929827 JI3053 119783 Rdr RT	**KOKUSHO MARU No. 8** **Kokuka Sangyo K.K.** Osaka, Japan Osaka Pref.	**999** 692 1 990		**1980** Mukaishima Zoki K.K.—Mukaishima (171) 70,90 11,64 4,976 65,99 11,60 5,47 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geare to sc. shaft 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd.	Osa
7525736 7JCS 119521 Esd Pfd Rdr RT	**KOKUSHU MARU No. 2** **Kokuka Sangyo K.K.** Osaka, Japan Osaka Pref.	**1 588** 755 1 748	NK	**1976** Naikai Zosen—Taguma Shipyard, Innoshima (405) 75,16 12,04 5,171 69,02 12,01 5,82 P 19,2 F 9,5 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (C.mn.stl) cyl horizontal ER L.(gas) 1 724	Oil 4SA 8Cy. 280 × 340 1 900bhp (1 398kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 445V a.c. Fuel 20,0t (d.o.) 207,0t (hvf)-7,5pd	Amagas 12
7331549 Rdr	**KOKYU MARU** **Eastern Navigation Co. Inc.**	**198** 54 —		**1973** Sunami Zosen K.K.—Mihara (201) 8,34 28,15 8,31 3,79 1 dk	**TM Tug** Salvage	2 Oil 2SA each 6Cy. 300 × 460 Otsuka Tekko	Us
8008632 Esd Rdr RT	**KOL-9** Launched as Ust-202 **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Poland	**120** — 100	PR (Class cont.)	**1980** Stocznia Ustka—Ustka (B410/56) 25,13 3,201 22,20 7,23 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V Controllable pitch propeller	Su Pu 10,75
8008644 Esd Rdr RT	**KOL-10** Launched as Kol-191 **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**120** 30 69	PR (Class cont.)	**1980** Stocznia Ustka—Ustka (B410/57) 25,66 2,890 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Gen 2 × 36kW 400V Controllable pitch propeller	Su Poz 10,75
7030092 SNVG Df Esd RT	**KOL-155** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 38 —	PR	**1963** Gdynska Stocznia Remontowa —Gdynia (B25s/276) 24,62 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 3,25kW 2 × 1,5kW 24V d.c.	Kobenh 9,5
7030107 SNVZ Df Esd Rdr RT	**KOL-156** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 39 55	PR	**1964** Gdynska Stocznia Remontowa —Gdynia (B25s/282) 24,62 6,56 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 3,25kW 1 × 2kW 1 × 1,5k 24V d.c.	Kobenh
7030119 SNXQ Df Esd RT	**KOL-157** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 39 50	PR	**1964** Gdynska Stocznia Remontowa —Gdynia (B25s/292) 24,57 6,61 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 2,5kW 2 × 1,5kW 24V d.c.	Kobenh

7030121 SNXW Df Esd Rdr RT	**KOL-158** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 39 35	**1965** Gdynska Stocznia Remontowa —Gdynia (B25s/301) PR 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c.	9kn
7030133 Df Esd Rdr RT	**KOL-160** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 38 50	**1966** Gdynska Stocznia Remontowa —Gdynia (B25s/309) PR 24,62 6,61 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3,25kW 2 × 1,5kW 24V d.c.	9kn
7030145 Df Esd RT	**KOL-161** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 38 —	**1966** Gdynska Stocznia Remontowa —Gdynia (B25s/311) PR 24,59 6,58 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3,25kW 1 × 1,5kW 24V d.c.	9kn
7237365 Df Esd Rdr RT	**KOL-163** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**103** 34 50	**1972** Stocznia Ustka—Ustka (B25s/A09) 24,49 6,56 PR 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola M. Nowotki Warszawa Gen 2 × 4kW 30V Controllable pitch propeller	10,5kn
7227889 Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**103** 35 50	**1972** Stocznia Ustka—Ustka (B25s/A10) 24,52 6,58 2,286 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola M. Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller	10,5kn
7237377 Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**103** 34 50	**1972** Stocznia Ustka—Ustka (B25s/A13) 24,52 6,58 PR 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola M. Nowotki Warszawa Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller	10,5kn
7303401 Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**103** 34 50	**1973** Stocznia Ustka—Ustka (B25s/A15) 24,46 6,58 PR 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola M. Nowotki Warszawa Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller	10kn
7315466 Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**105** 38 50	**1973** Stocznia Ustka—Ustka (B25s/A16) 24,52 6,58 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola M. Nowotki Warszawa Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller	10kn
7384936 Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 39 46	**1974** Stocznia Ustka—Ustka (B25s/A28) 24,52 6,58 2,286 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola M. Nowotki Warszawa Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller	10,5kn
7384948 Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 38 45	**1974** Stocznia Ustka—Ustka (B25s/A29) 24,41 6,58 2,286 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola M. Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller	10,5kn
7384950 Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 38 44	**1974** Stocznia Ustka—Ustka (B25s/A30) 24,39 6,58 2,286 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola M. Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller	10,5kn
7422099 Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 39 45	**1975** Stocznia Ustka—Ustka (B25s/A43) 24,52 6,58 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola M. Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller	10,5kn
7531890 Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**115** 35 68	**1976** Stocznia Ustka—Ustka (B410/07) 25,81 7,24 3,201 PR 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller	11kn
7531905 Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**115** 35 68	**1976** Stocznia Ustka—Ustka (B410/08) 25,76 7,24 3,201 PR 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller	11kn

7637711 Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**115** 36 68	PR	**1977** Stocznia Ustka—Ustka (B410/21) 25,73 7,24 3,201 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction gear to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 32 72	PR	**1978** Stocznia Ustka—Ustka (B410/25) 25,76 7,22 2,450 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geare to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 32 68	PR	**1978** Stocznia Ustka—Ustka (B410/26) 25,73 7,24 3,201 22,74 7,22 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geare to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 32 72	PR	**1978** Stocznia Ustka—Ustka (B410/24) 25,73 7,22 2,450 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geare to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller
7817517 Df Esd Rdr RT	**KOL-180** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 33 72	PR	**1978** Stocznia Ustka—Ustka (B410/30) 25,73 7,24 3,201 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geare to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7826348 Df Esd Rdr RT	**KOL-181** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 33 72	PR	**1978** Stocznia Ustka—Ustka (B410/31) 25,73 7,22 3,201 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geare to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7635696 Esd Rdr RT	**KOL-182** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia Ustka—Ustka (B403/16) 26,29 7,22 2,448 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V
7635684 Esd Rdr RT	**KOL-183** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia Ustka—Ustka (B403/17) 26,27 7,22 2,458 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V a
7635672 Esd Rdr RT	**KOL-184** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia Ustka—Ustka (B403/18) 26,27 7,22 2,458 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V a
7635660 Esd Rdr RT	**KOL-185** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia Ustka—Ustka (B403/19) 26,27 7,22 2,458 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V a
7905986	**KOL-186** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 33 68	PR	**1979** Stocznia Ustka—Ustka (B410/42) 25,71 3,201 22,51 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V a Controllable pitch propeller
7931337 Esd Rdr RT	**KOL-187** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia Ustka—Ustka (B410/50) 25,68 3,201 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 36kW 400V a.c. Controllable pitch propeller
7931349 Esd Rdr RT	**KOL-188** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia Ustka—Ustka (B410/51) 25,68 3,201 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 36kW 400V a.c. Controllable pitch propeller

7931363 Esd Rdr RT	**KOL-189** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia Ustka—Ustka (B410/53) 25,68 3,201 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
7931375 Esd Rdr RT	**KOL-190** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia Ustka—Ustka (B410/54) 25,68 3,201 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
8008668 Esd Rdr RT	**KOL-191** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Poland	**120** — 100	PR (Class cont.)	**1981** Stocznia Ustka—Ustka (B410/59) 25,76 3,201 22,20 7,23 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 10,75kn
8008682 Esd Rdr RT	**KOL-192** Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Poland	**120** — 100	PR (Class cont.)	**1981** Stocznia Ustka—Ustka (B410/61) 25,76 3,201 22,20 7,23 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller aft 10,75kn
5191672 UFPM M-19513	**KOLA** **U.S.S.R.** Murmansk U.S.S.R.	**1 289** 498 633	(RS)	**1955** "Gheorghiu Dej" Shipyard—Budapest 69,98 10,01 3,588 64,62 9,96 5,31 1 dk	**TM General Cargo** 2 Ho ER G.963 2 Ha (each 6,9 × 3,9) ER 4W Der 4(2)	2 Oil 4SA each 8Cy. 216 × 310 —P 800bhp (588kW) NE 61 Ganz Waggon & Eng. Works Budapest 9,5kn
5088760 H03182 8446-PEXT1 Df Esd RTv	**KOLADA** ex Gena F.-79 ex Deo Duce-72 **Kolada Shipping Corp.** Panama Panama	**499** 268 781	✠Classed LR until 8/8/80	**1957**-7 Schpsw. Kraaier—Zaandam (1170) 57,84 8,95 3,474 51,90 8,81 3,87 P 12,5 F 8,0 1 dk RW rf 51	**M General Cargo** 1 Ho 35,1 ER G.1 033 B.930 2W Der 4(3)	Oil 4SA 8Cy. 290 × 420 690bhp (508kW) Maschinenbau Kiel A.G. Kiel Fuel 45,5t 11kn
5191684 202935 Df	**KOLAMBUGAN** ex Governor Gilbert-52 ex FS 194 **Hijos de F. Escano Inc.** Cebu Philippines	**770** 445 —	(AB)	**1944** Higgins Industries Inc.—New Orleans, La (60) 68,28 9,91 9,83 5,19 1 dk	**TM Passenger/General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 220 × 265 General Motors Corp. Detroit, Mi
7391501 ATLF 1577 Df Esd Gc Pfd Rdr RT	**KOLANDIA** **The Shipping Corporation of India Ltd.** Bombay India	**15 045** 7 977 24 490	**✠100A1** M 8/81-10mos oil tanker **✠LMC** **UMS** **IGS** EL Gt 2⅜"U3 FN 5665 IRS	**1976**-6 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (172) 159,75(BB) 23,02 10,789 153,19 22,98 14,00 P 37,5 F 18,3 1 dk rf nil 13BH WB7176T incl. DTf989T TwDf197T in clean ballast tanks 4734T	**M Tanker** 22 Ta ER L.(oil) 26 730 Der 2(5)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Brodogradiliste "3 Maj" Rijeka 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 14kgf/cm² (13,8bar) hs947,6 AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 273,0t (d.o.) 1 025,0t (hvf) 15kn
7022540 YTNV Df Esd Gc Rdr RTh	**KOLASIN** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 15 748	BV JR	**1970** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (161) 144,79(BB) 20,68 9,291 134,80 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 545 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 300kW 380V 50Hz a.c. 15kn
8003981 TFHL Df Esd Gc Pfd Rdr RT	**KOLBEINSEY** **Hofoi H/f** Husavik Iceland	**430** — 350	NV (Class cont.)	**1981** Slippstodin h.f.—Akureyri (63) 47,81 10,01 4,361 42,02 9,77 6,71 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 320 × 450 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd
5191696 SEYH 5934 Df Rdr RT	**KOLBJORN** **Wirens R/A** Pitea Sweden	**208** — —		**1917** Bergsunds M/V A/B—Stockholm (382) 31,58 8,18 3,963 8,16 1 dk R	**M Tug/Icebreaker**	Oil 2SA 6Cy. 340 × 570 NE 57 Nydqvist & Holm A/B Trollhattan Fuel 66,0t (d.o.)-7,0pd 13kn
5191713 EDPT 1679 Df Esd Pfd RT	**KOLDOBIKA** **Pesqueras del Moncayo S.A.** San Sebastian Spain	**181** 112 —		**1962** Ast. Luzuriaga S.A.—Pasajes (55) 34,07 6,20 3,290 28,61 6,18 3,61 1 dk RW	**M Fishing** Side-fishing 2 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duvant Carmelo Unanue Zumaya Fuel 60,5t (d.o.) 9,75kn
7008893 SPZY Df Esd Gc Rdr RT	**KOLEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/10) 75,67 12,68 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn

7040009 UBJS M-24341	**KOLGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**507** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 11k
6519390 UGRX M-17131 Df Esd Gc Rdr RT	**KOLGUYEV** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**2 725** 1 331 3 796	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (232) 102,39 14,00 6,008 93,20 13,92 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvasky Fuel 30,5t (d.o.) 254,0t (hvf) 13,75k
6874879 M-28595	**KOLGUYEV** **U.S.S.R.** Murmansk U.S.S.R.	**225** — 48	RS	**1966** Leningradskiy Petrozavod—Leningrad 29,32 8,31 2,699 4,35 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningra Fuel (d.o.) 12k
7606803 SQGM Df Esd Gc Rdr RT	**KOLIAS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 375	PR	**1977** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B417/09) 89,90 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 557	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulze "Zgoda" Zaklady Urzadzen Technicznych Swietochlowic Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16k
7518599 1348GGA RT	**KOLIBIRI SATU** ex Asiatic Pride-79 ex Kyushu Pride-75 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**165** 51 361	NK	**1975** Mukai Zosen—Nagasaki (306) 29,70 2,947 25,96 7,60 3,28 F 6,1 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Japa 11,5k
7029691 Esd Rdr RTm	**KOLIBRI TIGA** ex Gamtug 1-77 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**111** 31 —	AB	**1970** Far East SB. Ind. Ltd.—Singapore (40) 25,51 6,56 24,39 6,33 2,60 1 dk	**TM Tug** 1 Ha (2,4 × 1,5)	2 Vee Oil 4SA each 12Cy. 140 × 152 reverse reduction geared to sc. shafts E made68 fitted70 Cummins Engine Co. Inc. Columbus, Gen 2 × 28kW 440V 50Hz a.c. Fuel 40,5t (d.o.) 10k
7832725	**KOLKA** **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1980** ............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 12,75k
5191763 UYOJ M-26147 Df Esd Gc Rdr RT	**KOLKHIDA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 219** 1 322 690	RS	**1961** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,74 2 dks	**TM Passenger/General Cargo** Ref 250P Ice strengthened 1 Ho B.235 In.56 1 Ha (3,9 × 2,5) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Prah Gen 3 × 200kW 230V d.c. 14,5k
6701242 UZRA M-27639 Df Esd Gc Rdr RT	**KOLKHIDA** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7061) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.955 8 Ha (each 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 600bhp (1 177kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,25k
5191775 UPLF M-11924 Df Esd	**KOLKHOZNIK** ex Charles Wilkes-43 **U.S.S.R.** Leningrad U.S.S.R.	**7 241** 4 205 10 595	(AB) (RS)	**1943** Permanente (Shipyard No. 2) —Richmond, Ca (460) 134,58 17,38 8,421 127,34 17,35 11,38 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 B.13 016 5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1) 10W Der 1(15) 10(5)	T 3Cy. 622 940 & 1778 × 1219 2 500ihp (1 839kW) Joshua Hendy Iron Works Sunnyvale, C Gen 3 × 20kW 120V d.c. Fuel 1 846,0t (o.f.) 10,5k
7342287 OAQU Df Esd Gc Pfd Rdr RT	**KOLLA** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**876** 360 1 016	✠100A1 fishing vessel ✠LMC EL (L) 1⅛"U2 FN 1076	**1976**-3 R. Dunston (Hessle) Ltd.—Hessle (894) 62,18 11,61 5,004 55,58 11,28 8,08 2 dks rf 305 Box K 203 4BH WB159T	**M Fishing** Stern-fishing Tuna Seiner Ref. Mchy.fwd 16 Ta L.1 123 9W Der 2(-)	Vee Oil 4SA 16Cy. 254 × 305 reverse reduction geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Willow Gen 2 × 300kW 1 × 175kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 31,0t (d.o.) 445,5t (hvf) 15k

✠ LR class withdrawn

LAID UP — SURVEYS

7388712 LAMT 18608 RTm/h/v	**KOLLBRIS** **Bjorge Shipping Co. A/S** A/S Berg & Bjorge Oslo Norway	**68 442** 52 062 135 900	NV	**1975** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (674) 280,04(BB) 41,20 16,704 268,00 41,15 21,98 F 20,2 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 167 697 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Eriksbergs M/V A/B Gotebo Gen 3 × 900kW 1 × 30kW 440V 60Hz a.c. Fuel 489,0t (d.o.) 5 635,5t (hvf)-80,0pd 16k

7235082 C2KD 6 Df Esd Gc Rdr RTv	**KOLLE D** **Nauru Corporation (Victoria) Inc.** Nauru Nauru	**19 564** 14 636 32 466	✠100A1 CS 3/78 ✠LMC EL Ht 2¾"U2 FN 7070	**1973**-3 Namura SB. Co. Ltd.—Osaka (405) 184,00(BB) 25,07 10,865 175,01 25,00 15,40 F 15,3 1 dk rf 102 NS 7BH WB13357t incl. Comb. btm & STs in holds 7327t Topside tanks in holds 4462t	**M Bulk Carrier** 5 Ho 23,3 28,8 22,4 28,8 28,8 ER G.37 471 5 Ha (stl) (14,0 18,3 12,8 18,3 18,3 × 11,5) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7kgf/cm^2 (6,9bar) Gen 2 × 730kW 450V 50Hz a.c. Fuel 1 629,5t (hvf) 14,75kn
6719926 DLWX Esd Rdr RTm/v	**KOLLUND** **Hans und Anneliese Angermnann** Neustadt Federal Republic of Germany	**151** 95 —	GL	**1967** Husumer Schiffsw.—Husum (1250) 34,42 6,86 1,466 32,80 6,61 2,32 1 dk	**M Ferry** 330P Ice strengthened	Oil 4SA 8Cy. 160 × 180 reduction geared to sc. shaft 645bhp (474kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 14kn
6605383 DFOP Df Esd Gc Pfd Rdr RTm/h/v	**KOLN** ex Saxonia-75 **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**981** 396 —	GL	**1966** Rickmers Werft—Bremerhaven (340) 66,50 10,52 4,801 58,50 10,42 7,17 2 dks rf 457	**M Fishing** Side Trawler Ice strengthened 4 Ho 4,1 6,6 6,7 4,8 ER In.534 3 Ha (w) (1,8 3,5 2,9 × 1,3) ER 1 Ha (stl) (1,2 × 0,9)	Oil 4SA 8Cy. 385 × 580 sr geared to sc. shaft 1 700bhp (1 250kW) Maschinenbau Kiel G.m.b.H. Kiel also oil 650bhp (478kW) driving 1 gen. connected to 1 elec. motor for secondary propulsion
7502930 DAKE Df Esd Gc Pfd Rdr RTm/h/v	**KOLN EXPRESS** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**32 959** 19 663 32 484	GL	**1978** Flender Werft A.G.—Luebeck-Siems (618) 210,01 11,000 202,42 32,21 18,88 F 25,0 2 dks	**M Container Ship** Fixed-guides Ref Ice strengthened 5 Cell.Ho ER 2 Cell.Ho TEU 1758 C.Ho 1026/20'(40') C.Dk 732/20'(40') incl. 150 Ho/64 Dk ref C 8 Ha ER 2 Ha 16 Wing Ha ER 4 Wing Ha 8W Cr 2(5)	Oil 2SA 10Cy. 900 × 1600 33 300bhp (24 494kW) Masch. Augsburg-Nuernberg (MAN) Kiel 22kn
6701254 SPUA Df Esd Gc Rdr RT	**KOLOBRZEG II** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**2 532** 1 172 3 420	PR	**1966** G. Dimitrov Shipyard—Varna (621) 95,81 13,75 5,639 89,01 13,71 6,76 1 dk	**M General Cargo** Ice strengthened Str. ore cargoes 3 Ho ER G.4 696 B.4 230 3 Ha (10,5 × 6,0) (17,8 13,8 × 8,4) ER Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer Jugoturbina Karlovac Gen 1 × 200kW 2 × 120kW 400V a.c. Fuel 318,0t (d.o.) 13kn
6506496 YTAK Df Esd Rdr RTm	**KOLOCEP** ex Ostara-74 **Atlantska Plovidba** Dubrovnik Yugoslavia	**376** 242 550	JR (BV)	**1965** N.V. Schpsb. v/h Th. J. Fikkers —Foxhol (105) 50,75 8,03 2,923 46,31 8,01 3,20 1 dk	**M General Cargo** 1 Ho 30,7 ER G.789 B.734 2 Ha (each 11,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 395bhp (291kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 4kW 115V d.c. Fuel 36,5t (d.o.) 9,5kn
7115701 UHTZ M-28228	**KOLORITNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1971** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6805933 UFME M-22697 Df Esd	**KOLPAKOVO** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**669** 329 228	RS	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,450 53,37 9,07 4,12	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to elec. motors & sc. shafts Schwermasch. Karl Liebknecht Magdeburg 8,25kn
5191921 UIAB M-25160 Df Esd Gc Rdr RT	**KOLPINO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 997** 1 462 4 457	RS	**1958** VEB Schiffswerft "Neptun"—Rostock 102,42 14,46 6,655 95,84 14,36 7,90 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 G.5 328 B.4 965 4 Ha (8,3 8,3 × 5,0) ER (8,3 7,0 × 5,0) 10W Der 1(35) 1(15) 10(5)	C 4Cy. (2) 465 & (2) 1000 × 1000 & LP turb 2 450ihp (1 802kW) Schwermasch. Karl Liebknecht Magdeburg Fuel 589,5t (o.f.) 13kn
7813418 Y5LM Df Esd Gc Pfd Rdr RT	**KOLPINSEE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 950 4 939 **5 650** 2 825 7 309	DSRK	**1978** VEB Schiffswerft "Neptun"—Rostock (283) 120,48(BB) 17,63 6,389/8,500 113,11 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 654 B.8 244 In.334 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Vee Oil 4SA 12Cy. 420 × 480 geared to sc. shaft 7 100bhp (5 222kW) Schwermaschbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. 16,25kn
6503822 USLK M-26562 Df Esd Gc Rdr	**KOLSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 894** 1 271 1 388	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B26/08) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.269 In.1 496 4 Ha (6,4 × 1,9) (4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Z.U.T. "Zgoda" Swi 12,5kn

7705958 SGQL Df Esd Gc Pfd Rdr RT	**KOLSNAREN** ex Merzario Asia-79 ex Kolsnaren-79 **Rederiaktiebolaget Transatlantic** Goteborg Sweden	**21 722** 11 752 28 092	**✠100A1** roll on—roll off cargo ship forward cargo tanks — tallow oil **✠LMC** **UMS** **✠Lloyd's RMC** EL Qt 687,5/81,0U3 FN 10476	**1978**-12 Mitsubishi Heavy Industries Ltd. —Nagasaki (1833) 216,52(BB) 32,31 10,827 198,00 32,26 20,65 Ba 36,6 3 dks, 4th dk forward of mchy. space, 2 intermediate dks forward - light cargoes only 4BH to U dk 2BH to 2nd dk WB754T incl. DTf235T STs in TwD 3569T	**M RoRo Cargo** Vehicles Ref Quarter Stern door/ramp (s) Mchy.aft B.56 217 In.6 200 TEU 1500 C. 1500/20′	Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 2 × 2000kW 2 × 1550kW 450V 60Hz a.c. Thw. thrust propeller fwd , 1 aft	Su K 2
5191945 UBPQ M-22375 Df Esd Gc Rdr RT	**KOLTSOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 301	RS	**1959** ............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) Russkiy-Diesel Works Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Lening 1
7609934 Esd Rdr RT	**KOLUBARA 1** **Bagersko Brodarsko Preduzece** Dubrovnik Yugoslavia	**958** 449 —	JR	**1972** Brodogradiliste "Tito"—Beograd (264) 66,20 11,00 3,525 62,95 10,98 4,45 1 dk	**TM Dredger** Suction	2 Vee Oil 4SA each 16Cy. 210 × 300 1 600bhp (1 177kW) Stork-Werkspoor Diesel B.V. Gen 3 × 176kW 400V a.c. Fuel 294,5t	Amsterd
6928979 UPNI M-30332 Df Esd Gc Pfd Rdr RT	**KOLYA MYAGOTIN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 601** 1 760 4 646	RS	**1969** VEB Schiffswerft "Neptun"—Rostock (313) 105,67 15,63 6,757 96,02 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 510 4 Ha (stl) (9,9 9,9 × 7,0) (9,9 × 8,9) ER (9,6 × 7,0) 8W Der 1(40) 1(20) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf)	M Halberst 14,
6923735 ESOJ M-30361 Df Esd Gc Pfd Rdr RT	**KOLYMA** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (147) 65,69 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Schwermasch. Karl Liebknecht Gen 2 × 272kW 1 × 192kW 380V a.	Magdeb 10,7
5406170 UETT M-17086 Df Esd Gc Rdr	**KOLYMALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 3 506	RS	**1963** Hollming Oy—Rauma/Raumo (163) 102,11 14,05 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 1W Cr 2(3) Der 3(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (hvf)	B& Jyvask 13,
7044811 ESKW M-30426 Df Esd Gc Rdr RT	**KOLYVAN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 690** 926 1 496	RS	**1969** ............U.S.S.R. 84,21 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Pr 1
5373983 YUCX Df Esd Rdr RT	**KOM** ex Hum-79 ex Urania-74 ex Dorothea G-74 ex Urania-68 **Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 421** 892 2 110	JR (BV) (GL)	**1956** Jos. L. Meyer—Papenburg (481) 74,50 11,59 5,217 68,51 11,51 6,41 2 dks RW	**M General Cargo** 2 Ho ER G.2 837 B.2 595 2 Ha (each 16,1 × 6,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz Gen 4 × 46kW 220V a.c.	Ko 1
8005769 JG4143 121837	**KOMA No. 1** **Izuhakone Tetsudo K.K.** Hakone, Kanagawa Pref. Japan	**156** 105 50		**1980** Sumidagawa Zosen K.K.—Tokyo (N54-33) 25,61 23,86 6,00 2,21 1 dk	**TM Ferry** Mchy.aft	2 Vee Oil 4SA each 6Cy. 135 × 125 450bhp (331kW) Nissan Diesel Motor Co. Ltd.	Ag
5412167 3DNM 178463 Esd RT	**KOMAIWAI** ex Parndana-63 **Taoniu Williams Shipping Co.** Suva Fiji	**460** 182 406	**✠100A1** SS 1/76 **✠LMC** EL g FN 538	**1955**-5 N.V. Schps. Gebr. van Diepen —Waterhuizen (932) 50,30 8,62 3,074 46,94 8,11 3,36 P 18,3 F 5,8 1 dk RW rf 114 5BH WB80t incl. DTsf30t	**M General Cargo** 1 Ho 20,1 ER 2 Ha (each 7,6 × 3,5) ER	Oil 2SA 5Cy. 250 × 420 450bhp (331kW) British Polar Engines Ltd.	Glasg
7118715 JH2518 112240	**KOMAKI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Aichi Pref. Japan	**199** 64 —		**1971** Kanagawa Zosen—Kobe (111) 26,73 8,67 2,515 26,01 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V a.c. 2 propellers aft, 2 fwd	Nii
7622950 UGSZ M-34508	**KOMANDARM FEDKO** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**18 495** 9 128 27 480	RS	**1976** Kherson Shipyard—Kherson (1901) 178,24(BB) 25,33 10,400 165,00 14,99 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 31 398	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works	B Bry 15.2

7729916 EMYD M-33896	**KOMANDARM GAY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	 RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,02 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
7010066 UOXC M-30491 Df Esd Gc Rdr RT	**KOMANDARM MATVEYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 738	 RS	**1969** Kherson Shipyard—Kherson 152,81 20,65 7,798/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
6805945 UBJV M-22960	**KOMANDOR** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**507** 174 262	 RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,582 44,35 8,82 4,30 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.344 2 Ha (each 1,6 × 1,8) 3W Der 1(2) 2(1,5)	Oil 4SA 8Cy. 320 × 480 540bhp (397kW) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. Controllable pitch propeller 10,5kn
5422174 Df Esd Gc Rdr	**KOMARINE 9** ex Komarine No. 9-81 ex Chrysovalandou Tria-81 ex Marika Venizelos-73 ex Radley-68 **Korea Marine Co. Ltd.** Inchon South Korea	**9 819** 5 690 14 834	✠**100A1** SS 1/78 ✠**LMC** EL dt 2$\frac{3}{16}$"SQ FN 4384 LR class withdrawn	**1963**-6 Short Bros. Ltd.—Pallion, Sunderland (541) 147,58 19,36 9,380 138,94 19,28 12,27 F 12,2 2 dks RW rf nil 7BH to U dk 1 to 2nd dk WB3553t incl. Tunnel tanks 407t DTm745t	**M General Cargo** CSD 5 Ho 20,2 17,9 17,8 21,7 22,5 5 Ha (stl) (10,2 10,6 10,6 10,6 10,6 × 7,3) Der 2(10) 8(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer G. Clark (Sunderland) Ltd. Sunderland AuxB 100lbf/in² (6,9bar) Gen 3 × 200kW 440V 60Hz a.c. Fuel (hvf)
8002274 JM4718 123291	**KOMATSUSHIMA MARU** **Tokimasa Masumoto** Hizen, Japan Saga Pref.	**497** 323 1 580		**1980** Yamanaka Zosen K.K.—Namikata (222) 4,352 64,01 11,51 6,13 1 dk	**M General Cargo**	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan
7045267 EWDV M-30131 Df Esd Rdr RT	**KOMBAYNER** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**642** 220 373	 RS	**1970** ............U.S.S.R. 54,23 9,38 3,901 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7634109 Df Esd Gc Pfd Rdr RT	**KOMBOT** ex Kambot-79 Launched as Lispafish Seis **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**280** 123 170	 BV	**1978** Const. Nav. Santodomingo—Vigo (456) 30,71 7,52 3,731 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 119,0t (d.o.) 10,5kn
7376628 JCKR 117633 Df Esd Gc Pfd Rdr RT	**KOMEI MARU** **Koyo Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**3 661** 2 167 6 499	 NK	**1975** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (76) 103,00 16,31 7,138 96,02 16,29 8,28 P 25,0 F 21,4 1 dk	**M Tanker** Mchy.aft L.(oil) 8 051	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 440V a.c. Fuel 441,0t-17,5pd 13kn
6816578 JI2295 102060	**KOMEI MARU** **Koki Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**469** 292 1 016		**1968** Hanasaki Zosensho—Yokosuka (126) 50,40 9,20 47,50 9,17 3,99 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Kogyo Osaka
7853004 JI2882 115871	**KOMEI MARU No. 1** **Shinyo Kosan K.K.** Osaka, Japan Osaka Pref.	**497** 282 1 409		**1976** Suzuki Zosen Tekkosho—Shimizu 63,20 4,101 57,00 13,01 5,80 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Japan 12kn
7934767 JG3613 121407	**KOMEI MARU No. 1** **Kanagawa Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**199** 124 410		**1978** Honai Jukogyo K.K.—Honai (16) 37,70 2,401 35,01 7,60 2,70 1 dk	**M Tanker**	Oil 360bhp (265kW) Sumiyoshi Tekkosho Japan 8kn
7913036 JG4019 121805	**KOMEI MARU No. 5** **Kanagawa Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**270** 178 584		**1979** Kinoura Zosen—Hakata (55) 41,36 2,652 39,02 8,51 2,87 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 400 400bhp (294kW) Sumiyoshi Tekkosho Japan
7740362 JG3833 121565 Rdr	**KOMEI MARU No. 8** **Kanagawa Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**199** 126 —		**1978** Honai Jukogyo K.K.—Honai (17) *35,61* 7,60 2,70 1 dk	**M Tanker**	Oil Japan
7913048 JG4016 121801 Gc Rdr RT	**KOMEI MARU No. 16** **Kanagawa Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**697** 515 2 662		**1979** Kinoura Zosen—Hakata (56) 69,40 4,701 65,03 11,02 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Japan

7603148 JG3594 117809 Esd Rdr	**KOMEI MARU No. 18** **Kanagawa Yuso K.K.** Yokohama, Kanagawa Pref. Japan	**998** 665 2 440		**1976** Miyoshi Zosen K.K.—Uwajima (228) 5,017 77,73 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo	Kob
7322445 JI2731 115586 Rdr	**KOMEI MARU No. 21** ex Heiwa Maru-80 **Kanagawa Yuso K.K.** Yokohama, Kanagawa Pref. Japan	**498** 299 1 550		**1973** Kimura Zosen K.K.—Yutaka (53) 66,50 11,54 4,311 61,02 11,51 6,00 1 dk	**M Sand Carrier** 1 Ho ER G.2 455 B.2 047 1 Ha (31,5 × 8,4) ER	Oil 1 700bhp (1 250kW) Fuji Seisakusho Fuel (d.o.)	Japa
5192078 PKRE 1059/L Esd RT	**KOMERING** ex Gana-62 ex Kaimana-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 559 1 888	KI	**1948** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (591) 84,41 13,16 4,446 80,83 13,11 5,24 2 dks	**M General Cargo** G.2 832 B.2 765 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) "De Schelde" N.V. Gen 1 × 200kW 220V d.c. Fuel 106,5t	Sulz F 10k
7322134 3430PPJ Esd Rdr	**KOMERING** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**129** 109 —	AB	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (95) 29,11 7,88 2,744 26,83 7,42 3,36 1 dk	**TM Tug**	2 Oil 4DA each 6Cy. 270 × 420 geared sc. shafts Matsui Tekkosho	
7639135 JQIT 121459 Df Esd Gc Pfd Rdr RT	**KOMESHIMA MARU** **Mitsui Shintaku Ginko K.K. (The Mitsui Trust & Banking Co. Ltd.)** Tokyo Japan	**4 641** 2 597 8 024	NK	**1978** Miyoshi Zosen K.K.—Uwajima (237) 126,29 8,675 116,01 19,00 9,71 1 dk	**M General Cargo** Ref. Mchy.aft In.8 441 4 Ha (6,4 × 4,8) (7,1 7,1 7,1 × 5,9) Der 4(5)	Vee Oil 4SA 16Cy. 400 × 460 10 400bhp (7 650kW) Niigata Eng. Co. Ltd. Gen 3 × 560kW 445V a.c.	Pielstic Niigat 17,5k
6908709 DBBG Df Esd Gc Pfd Rdr RTm/h/v	**KOMET** **Deutsches Hydrographisches Institut** Hamburg Federal Republic of Germany	**1 252** 260 —	GL	**1969** Jadewerft G.m.b.H.—Wilhelmshaven (115) 67,72 11,61 4,115 60,43 11,51 5,57 B 14,1 2 dks	**M Research** Survey 1 Ho 5,1 1 Ha (stl) (1,6 × 1,5) Der 2(2)	2 Oil 4SA each 16Cy. 190 × 230 geared to sc. shaft 3 800bhp (2 795kW) Maybach Mercedes-Benz Motorenbau Friedrichshafe Gen 3 × 192kW 380V 50Hz a.c. Controllable pitch propeller Fuel 382,0t (d.o.)	15k
5192092 USZF M-26536 Df Esd Gc Rdr	**KOMETA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 317** 941 1 417	RS	**1962** Stocznia Gdanska im. Lenina—Gdansk (B26/02) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.269 In.1 496 5 Ha (4,8 × 1,9) (1,0 1,0 × 1,0) (1,9 1,9 × 1,9) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Soc. Espanola de Const. Nav.	Sulz Spa 12,5k
6805957 UNHJ M-22004	**KOMETA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**402** 149 442	RS	**1954** ............U.S.S.R. 46,41 8,01 3,250 7,98 3,51	**M General Cargo** Ice strengthened 2 Ho B.478 2 Ha (each 5,7 × 3,5) 4W Der 4(1,5)	Oil 2SA 4Cy. 300 × 500 E made62 fitted— Russkiy-Diesel Works	Leningra 9,5k
7121499 FWZI Rdr RT	**KOMETA** **Societe Vedettes Armoricaines** Brest France	**151** 106 —	(BV)	**1970** S. Ordzhonikidze Works—Poti 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Russkiy-Diesel Works Gen 1 × 5,5kW 2 × 1kW 24V d.c. Fuel 3,0t (d.o.)	Leningra 32k
7646619 M-31956 Gc Rdr RT	**KOMETA-M** **U.S.S.R. -'Azcherryba'** Taganrog U.S.S.R.	**142** 93 15	RS	**1977** ............U.S.S.R. 35,11 11,00 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Leningra 32k
7945493 Gc Rdr RT	**KOMETA-M** **U.S.S.R.** U.S.S.R.	**142** 93 15	RS	**1981** ............U.S.S.R. 35,11 9,56 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvÿezda Works	Leningra 35k
7945508 Gc Rdr RT	**KOMETA-M** **U.S.S.R.** U.S.S.R.	**142** 93 15	RS	**1981** ............U.S.S.R. 35,11 9,56 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvÿezda Works	Leningra 35k
7832335 Gc Rdr RT	**KOMETA-I** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1980** ............U.S.S.R. 35,11 9,56 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Leningra 35k
7642352 LZGI Df Gc RT	**KOMETA-1** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —	(BR)	**1965** S. Ordzhonikidze Works—Poti 35,11 9,56 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 1 × 5,5kW 28V d.c.	Leningra 35k
7944255 LZDH 15094 Rdr RT	**KOMETA-2** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 93 15	BR	**1979** ............U.S.S.R. 35,18 6,01 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc shafts 2 000bhp (1 471kW) Zvyezda Works Fuel (d.o.)	U.S.S

7642364 LZHC Df Gc RT	**KOMETA-2** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —	(BR)	**1965** 35,11 30,36 1 dk	S. Ordzhonikidze Works—Poti 9,56 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 800bhp (1 324kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 24V d.c.	35kn
7830844 UPSA M-34136 Gc Rdr RT	**KOMETA-03** **U.S.S.R.** Kherson U.S.S.R.	**142** 93 14	RS	**1979** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad	31kn
7642376 LZHD Gc Rdr	**KOMETA-3** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —	(BR)	**1965** 35,11 30,36 1 dk	S. Ordzhonikidze Works—Poti 9,56 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 24V d.c.	35kn
7941722 Gc Rdr RT	**KOMETA-04** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1980** 35,13 30,38 1 dk	............U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad	31kn
6874908 USOZ M-3447	**KOMETA-4** **U.S.S.R.** Ilyichyovsk U.S.S.R.	**127** 100 15	RS	**1964** 35,11 30,36 1 dk	............U.S.S.R. 9,61 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.)	34kn
7642388 LZEJ Df Gc RT	**KOMETA-4** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —	BR	**1967** 35,11 30,36 1 dk	S. Ordzhonikidze Works—Poti 9,56 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW	35kn
7642390 LZIX Gc Rdr RT	**KOMETA-5** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 99 —	BR	**1970** 35,11 33,46 1 dk	S. Ordzhonikidze Works—Poti 9,56 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 2 × 6,5kW 1 × 5,5kW 24V d.c.	35kn
7509536 Gc Rdr RT	**KOMETA-7** **U.S.S.R.** U.S.S.R.	**136** — 13	(RS)	**1974** 35,08 30,33 1 dk	............U.S.S.R. 9,56 6,02	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) 100P Zvyezda Works Leningrad	35kn
6874922 UWYM M-3475	**KOMETA-7** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	RS	**1966** 35,11 30,36 1 dk	............U.S.S.R. 9,58 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.)	35kn
6876035 UYDT M-28370	**KOMETA-10** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	RS	**1967** 35,11 30,36 1 dk	............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.)	35kn
7312098 UZMR M-28371	**KOMETA-11** **U.S.S.R.** Murmansk U.S.S.R.	**127** 100 15	RS	**1967** 35,11 30,36 1 dk	............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) E made74 fitted— Zvyezda Works Leningrad Fuel (d.o.)	35kn
7030171 UWUH M-28372	**KOMETA-12** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	RS	**1967** 35,11 30,36 1 dk	............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) E made75 fitted— Zvyezda Works Leningrad Fuel (d.o.)	34kn
7312103 UYHQ M-29109	**KOMETA-13** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**127** 100 15	RS	**1968** 35,11 30,36 1 dk	............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.)	34kn
7945510 Gc Rdr RT	**KOMETA-15** **U.S.S.R.** U.S.S.R.	**142** 93 15	RS	**1981** 35,11 30,36 1 dk	............U.S.S.R. 9,56 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad	35kn
7030183 UVYV M-3063	**KOMETA-15** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	(RS)	**1967** 35,11 30,36 1 dk	............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) E made74 fitted— Zvyezda Works Leningrad Fuel (d.o.)	32,5kn
7312127 UONR M-33260	**KOMETA-16** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**142** 99 15	RS	**1969** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 190 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.)	35kn
7107261 UJBL M-30094	**KOMETA-17** **U.S.S.R.** Yalta U.S.S.R.	**127** 100 15	RS	**1970** 35,11 30,36 1 dk	............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.)	32kn
7337488 UVEX M-30809	**KOMETA-18** **U.S.S.R.** Sochi U.S.S.R.	**136** 88 14	RS	**1973** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.)	30kn

7337995 UVGM M-30807	**KOMETA-19** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**136** 88 14	RS	**1973** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Fuel (d.o.)	Lening 3
7338004 UVFZ M-30813	**KOMETA-20** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**136** 88 14	RS	**1973** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Fuel (d.o.)	Lening 3
7427116 UBDI M-31813	**KOMETA-21** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**136** 88 14	RS	**1974** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7509524 UWAH M-31816 Gc Rdr RT	**KOMETA-22** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**136** 88 14	RS	**1974** 35,11 30,33 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7509512 UWIM M-31817	**KOMETA-23** **U.S.S.R.** Yalta U.S.S.R.	**136** 88 14	RS	**1974** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,02	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7513874 UVUL M-31819 Gc Rdr RT	**KOMETA-24** **U.S.S.R.** Sochi U.S.S.R.	**136** 88 14	RS	**1975** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7524366 UQJA M-31828 Gc Rdr RT	**KOMETA-25** **U.S.S.R.** Murmansk U.S.S.R.	**136** 88 14	RS	**1975** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7611042 UVBL M-31931 Gc Rdr RT	**KOMETA-27** **U.S.S.R. -Black Sea Shipping Co.** Yalta U.S.S.R.	**136** 88 14	RS	**1975** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7611054 UVMN M-31932 Gc Rdr RT	**KOMETA-28** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**136** 88 14	RS	**1975** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7630177 UHMB M-31935 Gc Rdr RT	**KOMETA-29** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**142** 92 14	RS	**1976** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7640627 UHZW M-31936 Gc Rdr RT	**KOMETA-30** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**142** 92 14	RS	**1976** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7645158 UFZC M-33269 Gc Rdr RT	**KOMETA-31** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**142** 92 14	RS	**1977** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7729928 EKRU M-33281 Gc Rdr RT	**KOMETA-32** **U.S.S.R. -Black Sea Shipping Co.** Yalta U.S.S.R.	**142** 92 14	RS	**1977** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7645160 M-33332 Gc Rdr RT	**KOMETA-33** **U.S.S.R.** Sochi U.S.S.R.	**142** 93 15	RS	**1976** 35,18 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7729930 UWIP M-33282 Gc Rdr RT	**KOMETA-34** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**142** 92 14	RS	**1977** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7731907 UBYZ M-33283 Gc Rdr RT	**KOMETA-35** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**142** 92 14	RS	**1978** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7731919 URSL M-33284 Gc Rdr RT	**KOMETA-36** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**142** 92 14	RS	**1978** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 3

7741031 UIZX M-34133 Gc Rdr RT	**KOMETA-37** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**142** 93 14	RS	**1978** ..............U.S.S.R. 35,11 11,00 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
7741043 UEUO M-34135 Gc Rdr RT	**KOMETA-40** **U.S.S.R. -Black Sea Shipping Co.** Yalta U.S.S.R.	**142** 93 14	RS	**1979** ..............U.S.S.R. 35,11 11,00 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
7741055 UMWO M-34137 Gc Rdr RT	**KOMETA-41** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**142** 93 14	RS	**1979** ..............U.S.S.R. 35,11 11,00 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
7831769 Gc Rdr RT	**KOMETA-43** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1980** ..............U.S.S.R. 35,11 9,56 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
7831771 Gc Rdr RT	**KOMETA-46** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1980** ..............U.S.S.R. 35,11 9,56 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
7831824 Gc Rdr RT	**KOMETA-47** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1980** ..............U.S.S.R. 35,11 9,56 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
7941801 Gc Rdr RT	**KOMETA-48** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1981** ..............U.S.S.R. 35,13 11,00 30,38 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
7942130 Gc Rdr RT	**KOMETA-49** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1981** ..............U.S.S.R. 35,13 11,00 30,38 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
7942142 Gc Rdr RT	**KOMETA-51** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1981** ..............U.S.S.R. 35,13 11,00 30,38 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
7642546 Gc Rdr RT	**KOMETA-56** **U.S.S.R.** U.S.S.R.	**142** 92 14	(RS)	**1976** ..............U.S.S.R. 35,11 9,56 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
5192107 UIAZ M-16957 Df Esd	**KOMI** **U.S.S.R.** Arkhangelsk U.S.S.R.	**533** — 361	(RS)	**1957** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1042) 47,86 9,50 3,607 42,58 9,49 4,70	**S Tug** 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 706 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
5192119 UQIW M-26410 Df Esd Gc Rdr RT	**KOMILES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 638** 2 349 6 500	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B514/02) 123,93 16,74 7,240 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.7 191 B.6 187 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 720 × 1250 5 450bhp (4 009kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 427,0t (hvf) 15kn
7701445 JRXS 121301 Df Esd Gc Pfd Rdr RT	**KOMINE MARU No. 8** **Komine Suisan K.K.** Karakuwa, Miyagi Pref. Japan	**299** 153 354		**1977** Miho Zosensho K.K.—Shimizu (1056) 50,14 8,51 43,52 8,50 3,59 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7106554 JGZP 109430 Df Esd Gc Pfd Rdr	**KOMINE MARU No. 28** **Komine Suisan K.K.** Karakuwa, Miyagi Pref. Japan	**254** 125 287		**1970** Miho Zosensho K.K.—Shimizu (761) 46,64 7,95 2,947 40,49 7,93 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7379486 JDQN 116445 Df Esd Gc Pfd Rdr	**KOMINE MARU No. 38** **Komine Suisan K.K.** Karakuwa, Miyagi Pref. Japan	**284** 139 336		**1974** Miho Zosensho K.K.—Shimizu (940) 50,40 8,44 3,061 43,01 8,41 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo

7815313 JGDQ 122336 Df Esd Gc Pfd Rdr RT	**KOMINE MARU No. 58** **Komine Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**299** 153 356	**1978** Miho Zosensho K.K.—Shimizu (1104) 50,14 8,51 3,250 43,52 8,50 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niiga
7038496 ESBR M-29450 Df Esd Gc Rdr RT	**KOMISSAR POLUKHIN** ex Karel-71 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**6 009** 2 196 4 360	**1968** "61 Kommunar" Shipyard—Nikolayev 130,94 16,84 6,700 RS 120,96 16,82 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,2 × 4,1) ER Der 1(15) 4(3) 4(2)	4 Oil 2SA each 10Cy. 207 × 508 total driving 4 gen. connected to 1 elec. mot geared to sc. shaft U.S.S.R 16,5k
5411979 YTYV Rdr RTv	**KOMIZA** ex Vis-75 ex Kalmarsund VIII-72 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**376** 122 100	**1963** Kalmar Varv A/B—Kalmar (408) 42,42 10,72 3,677 JR (BV) 37,60 10,67 4,50 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 618dk P	Oil 2SA 7Cy. 340 × 570 1 250bhp (919kW) Nydqvist & Holm A/B Trollhatta Gen 2 × 75kW 220V a.c. 1 propeller aft, 1 fwd Fuel 17,5t (d.o.) 10k
6417633 OXDL D2781 Df Esd Gc Pfd Rdr RT	**KOMMANDOR MICHAEL** ex Gluckstadt-81 **Hays Shipping Ltd.** Romo Denmark	**849** 270 —	**1964** Luebecker Flender-Werke AG. —Luebeck-Siems (545) (GL) 64,22 10,29 4,598 55,00 10,11 7,27 2 dks	**M Fishing** Stern Trawler Ice strengthened	Oil 4SA 8Cy. 385 × 580 1 900bhp (1 398kW) Maschinenbau Kiel G.m.b.H. Ki also oil 500bhp (368kW) driving 2 gen. connected to 2 elec. motors for secondary propulsion
5429029 OXPD D2740 Esd Rdr RT	**KOMMANDOR SURVEYOR** ex Hadsel-80 ex Skutvik-69 **Hays Shipping Ltd.** Romo Denmark	**254** 77 —	**1963** Tangen Verft A/S.—Kragero (551) 39,07 8,26 3,036 BV (NV) 34,19 8,23 3,81 1 dk rf 1003 BK 102	**M RoRo Cargo/Ferry** Vehicles 150P Mchy.aft	Oil 4SA 6Cy. 300 × 450 820bhp (603kW) Masch. Augsburg-Nuernberg (MAN) Hambur Fuel (d.o.)
6511855 OXKT D2780 Df Esd Gc Pfd Rdr RT	**KOMMANDOR THERESE** ex Husum-81 **Hays Shipping Ltd.** Romo Denmark	**849** 270 884	**1965** Luebecker Flender-Werke AG. —Luebeck-Siems (552) GL 64,22 10,27 4,598 55,02 10,09 7,24 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 385 × 580 1 900bhp (1 398kW) Maschinenbau Kiel G.m.b.H. Ki also oil 500bhp (368kW) driving 1 gen. connected to 2 elec. motors for secondary propulsion
5192121 LHZO Rdr RT	**KOMMANDOREN** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**780** 382 —	**1962** Bodo Skibsverft M/V A/S—Bodo (32) (NV) 54,82 11,38 3,728 46,77 11,33 4,32 1 dk BK 152	**TM Passenger/RoRo Cargo/Ferry** Vehicles 74bth 424dk P Cr 1(3)	2 Oil 2SA each 8Cy. 280 × 420 2 000bhp (1 471kW) Wichmann Motorfabrikk A/S Rubbestadnes Fuel (d.o.)
5090775 DBJQ Df Esd Gc Rdr RTh/v	**KOMMODORE ROLIN** ex Ditmar Koel-63 **Wasser- und Schiffahrtsdirektion Hamburg** Lots-Betriebsverein "Elbe" e V. Cuxhaven Federal Republic of Germany	**767** 256 —	**1958** Jos. L. Meyer—Papenburg (492) 55,07 9,53 3,988 GL 49,99 9,50 5,26 2 dks	**TD-E Pilot Tender**	3 Oil 4SA each 6Cy. 185 × 200 total 1 605bhp (1 181kW) driving 3 gen. each 370kW d.c. connected to 2 elec. motors each of 620shp (456kW) (CC) 2 sc. shafts Maybach Friedrichshafe Gen 3 × 67kW 110V d.c. Fuel (d.o.)
5427784 DBJV Df Esd Gc Rdr RTh/v	**KOMMODORE RUSER** **Wasser- und Schiffahrtsdirektion Hamburg** Cuxhaven Federal Republic of Germany	**760** 254 —	**1963** Jos. L. Meyer—Papenburg (519) 55,10 9,53 4,014 GL 49,99 9,50 5,26 2 dks	**TD-E Pilot Tender**	3 Oil 4SA each 6Cy. 185 × 200 total 1 605bhp (1 181kW) driving 3 gen. each 370kW d.c. connected to 2 elec. motors each of 620shp (456kW) (CC) & 2 sc. shafts Maybach Friedrichshafe Gen 3 × 90kW 110V d.c. Fuel (d.o.)
6923747 EVFB M-30313 Df Esd Gc Rdr RT	**KOMMUNALNIK** **U.S.S.R.** Yalta U.S.S.R.	**233** 4 91	**1969** VEB Schiffswerft "Edgar Andre" —Magdeburg (7020) RS 34,73 8,23 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 11k
7397555 EVHJ M-31137 Df Esd Gc Pfd Rdr RT	**KOMMUNAR** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**3 931** 1 810 2 063	**1974** VEB Volkswerft Stralsund—Stralsund (421) RS 101,89(BB) 15,22 5,600 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 MA 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Rostoc Controllable pitch propeller 16k
6805969 UREE M-16869	**KOMMUNAR** **U.S.S.R.** Murmansk U.S.S.R.	**533** — 190	**1955** Wartsila Kon. Crichton-Vulcan —Turku/Abo RS 47,91 9,53 3,531 42,60 4,70	**S Tug** Ice strengthened 1 Ho 1 Ha	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Ab 11,5k
6421763 UNVF M-17123 Df Esd Gc Pfd Rdr RT	**KOMMUNARSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1112) RS 147,35 19,74 8,230/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sul Wartsila Kon. Crichton-Vulcan Turku/Ab Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 15,75k

6800074 UVWI M-29139 Df Esd Gc Rdr RT	**KOMMUNIST** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/01) 154,57 20,63 7,970/8,979 143,19 19,08 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
6926402 ULRC M-29060 Df Esd Gc Rdr RT	**KOMMUNIST** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 690** 926 1 496	RS	**1967** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7032480 ESBW M-29907 Df Esd Gc Rdr RT	**KOMMUNIST UKRAINY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 690** 926 1 496	RS	**1968** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6827888 UVZZ M-27940 Df Esd Gc Rdr RT	**KOMMUNISTICHESKOYE ZNAMYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 173 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/02) 154,57 20,63 7,970/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
7513886 J5MC	**KOMO** ex Geranta-76 **Government of The Republic of Guinea-Bissau** Guinea-Bissau	**648** 211 403	(RS)	**1975** ............U.S.S.R. 54,21 9,38 3,887 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6515978 HOJQ 7807-HK Gc Rdr	**KOMODO V** ex Shinpuku Maru-78 ex Akita Maru-72 **Komodo Navigation Co. S.A.** Panama Panama	**991** 604 1 693	NK	**1965** Ujina Zosensho—Hiroshima (437) 69,55 9,63 4,452 64,45 9,61 4,91 P 16,5 F 7,4 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 060	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 1 × 25kW 1 × 15kW 225V a.c. Fuel 52,0t-4,0pd 12kn
7727267 Esd Rdr RT	**KOMODO VII** **Komodo Navigation Co. S.A.** Panama Panama	**335** 186 450	AB	**1979** Tradco Investment (Pte.) Ltd. —Singapore (1) 42,98 39,02 9,15 2,82 1 dk	**TM Landing Craft** Bow ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW a.c. 10kn
7725996 Esd Gc Rdr RT	**KOMODO VIII** **Komodo Navigation Co. S.A.** Panama Panama	**297** 126 400	AB	**1979** Columbia Shipyard (Pte.) Ltd. —Singapore (C21) 38,82 37,01 9,01 2,72 1 dk	**TM Landing Craft** Bow ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7341855 YUDH Df Esd Gc Pfd Rdr RT	**KOMOVI** ex Strathdyce-79 **Prekookeanska Plovidba** Bar Yugoslavia	**9 230** 6 103 15 088	✠**100A1** SS 11/81 ✠**LMC** EL Z 2⅛"U2 FN 4316	**1977**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (458) 141,00 20,48 8,860 134,17 20,43 11,74 F 13,2 1dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk 1 to 2nd dk WB3798T incl. DTm 1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,2 3 TwD 21,5 41,1comb. 22,9 G.21 424 B.19 646 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 14W Der 1(50) 1(26) 4(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. United Kingdom AuxB 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,0t (d.o.) 932,0t (hvf) 15kn
7052820 ESWL M-12342	**KOMPETENTNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1970** ............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5071523 H9MZ 9945-HK Df Esd Gc Pfd Rdr RT	**KOMPIRA** ex Chozan Maru-73 **Celant Navigation S.A.** Panama Panama	**8 335** 4 913 12 769	BV (NK)	**1958** Nagoya Zosen—Nagoya (138) 148,14 19,05 8,687 138,03 19,00 12,02 P 5,5 F 12,8 1 dk RW len 63	**M General Cargo** 5 Ho ER G.17 255 B.16 524 5 Ha (7,5 13,5 13,5 13,5 8,0 × 7,4) ER 16W Der 2(20) 4(10) 10(5)	Oil 2SA 6Cy. 720 × 1250 5 600bhp (4 119kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 80kW 445V a.c. Fuel 771,0t 13kn
5192236 ULGS M-24910 Df Esd Gc Rdr RT	**KOMSOMOL** **U.S.S.R.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 098	RS	**1957** ............U.S.S.R. 145,45 19,23 8,681 138,00 19,16 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 12,75kn

7044823	**KOMSOMOL LATVII**	**2 692**	**1969** Baltiya Shipyard—Klaypeda	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
ESUP		848	84,71 14,03 5,700	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-27410	**U.S.S.R. -'Zapryba'**	1 451	RS 78,06 13,97 10,04	Ice strengthened	CKD Praha	Prah
Df Esd	Liepaya U.S.S.R.		2 dks	5 Ho	Gen 4 × 200kW 220V a.c.	
Gc Rdr				G.157 In.1 296	Controllable pitch propeller	
RT				5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9)		12,25k
				(1,8 × 1,8)		
				4W Der 2(10) 2(3)		

6521147	**KOMSOMOL UKRAINI**	**2 433**	**1965** .............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
USGW		872	84,71 14,03 5,811	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-28047	**U.S.S.R. -'Zapryba'**	1 460	RS 78,06 13,97 10,04	Ice strengthened	CKD Praha	Prah
Df Esd	Riga U.S.S.R.		2 dks	5 Ho	Gen 4 × 200kW 220V a.c.	
Gc Rdr				B.294 In.1 331	Controllable pitch propeller	
RT				5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6		13k
				× 1,3) (1,5 × 1,3)		
				4W Der 2(10) 2(3)		

7038355	**KOMSOMOL VOLGOGRADA**	**3 627**	**1970** Volgograd Shipyard—Volgograd	**TM Tanker**	2 Oil	
EURQ		1 775	135,03 16,51 3,506	Mchy.aft		
	U.S.S.R.	4 582	(RS) ...		....	
Df Rdr	Leningrad U.S.S.R.		1 dk			

7102091	**KOMSOMOLETS**	T.Mk	**1970** "A. Zhdanov" SB. Yard—Leningrad	**M General Cargo**	Oil 2SA 9Cy. 500 × 1100	
USPJ		**4 054**	129,95(BB) 17,84 6,590/7,830		5 200bhp (3 825kW)	B&W
M-29523	**U.S.S.R. -Azov Shipping Co.**	1 677	RS 121,01 17,81 9,83	Ice strengthened	Bryansk Eng. Works	Bryans
Df Esd	Zhdanov U.S.S.R.	—	2 dks	5 Ho 16,3 17,9 3,1DTp&s 17,9	Gen 2 × 300kW 1 × 200kW	
Gc Rdr		**5 923**		19,5 ER 13,2 5 TwD	1 × 100kW	
RT		2 948		G.9 780 B.9 680 L.320	Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	17k
		8 230		5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2		
				× 9,9) ER (8,3 × 7,0)		
				4W Cr 3(3-8) Der 1(40) 4(5)		

6855471	**KOMSOMOLETS**	**239**	**1954** .............U.S.S.R.	**S Tug**	T 3Cy. 320 480 & 790 × 500	
UFKX		10	32,59 8,06 3,101			
M-1150	**U.S.S.R. -Ministry of**	100	RS 4,02	Ice strengthened		U.S.S.R
	Shipbuilding		1 dk			10k
	Vladivostok U.S.S.R.					

7436571	**KOMSOMOLETS ADZHARII**	T.Mk	**1974** "A. Zhdanov" SB. Yard—Leningrad	**M General Cargo**	Oil 2SA 7Cy. 500 × 1100	
UHMV		**4 023**	129,95(BB) 17,84 6,590/7,830		4 900bhp (3 604kW)	B&W
M-32427	**U.S.S.R. -Azov Shipping Co.**	1 654	RS 121,01 17,81 9,81	Ice strengthened	Bryansk Eng. Works	Bryans
Df Esd	Zhdanov U.S.S.R.	—	2 dks	5 Ho 16,1 16,1 17,5 17,5 ER	Gen 2 × 300kW 1 × 200kW	
Gc Rdr		**5 893**		11,9 5 TwD	1 × 100kW	
RT		2 803		G.11 050 B.10 120	Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	
		8 264		5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2		15,5k
				× 9,9) ER (8,3 × 7,0)		
				4W Cr 3(8) Der 1(40) 4(5)		

7420601	**KOMSOMOLETS AMURA**	**163**	**1973** .............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 240 × 360	
UHLU		39	33,96 7,09 2,899		305bhp (224kW)	
M-28259	**U.S.S.R. -'Dalryba'**	88	RS 30,00 3,69	Ice strengthened	Schwermasch. Karl-Liebknecht	Magdebur
	Vladivostok U.S.S.R.		1 dk	1 Ho	Fuel (d.o.)	9,5k
				B.115		
				1 Ha (1,6 × 1,3)		
				2W Der 2(2)		

7329156	**KOMSOMOLETS ARMENII**	T.Mk	**1973** "A. Zhdanov" SB. Yard—Leningrad	**M General Cargo**	Oil 2SA 7Cy. 500 × 1100	
UJXF		**4 023**	129,95(BB) 17,84 6,590/7,830		4 900bhp (3 604kW)	B&W
M-31745	**U.S.S.R. -Azov Shipping Co.**	1 654	RS 121,01 17,81 9,83	Ice strengthened	Bryansk Eng. Works	Bryans
Df Esd	Zhdanov U.S.S.R.	—	2 dks	5 Ho 16,1 16,1 17,5 17,5 ER	Gen 2 × 300kW 1 × 200kW	
Gc Rdr		**5 893**		11,9 5 TwD	1 × 100kW	
RT		2 803		G.11 050 B.10 120	Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	
		8 290		5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2		15,5k
				× 9,9) ER (8,3 × 7,0)		
				4W Cr 3(8) Der 1(40) 4(5)		

7409695	**KOMSOMOLETS ARTEMA**	T.Mk	**1974** "A. Zhdanov" SB. Yard—Leningrad	**M General Cargo**	Oil 2SA 7Cy. 500 × 1100	
UIGI		**4 023**	129,95(BB) 17,84 6,590/7,830		4 900bhp (3 604kW)	B&W
M-32423	**U.S.S.R. -Far-Eastern Shipping**	1 654	RS 121,01 17,81 9,83	Ice strengthened	Bryansk Eng. Works	Bryans
Df Esd	**Co.**	—	2 dks	5 Ho 16,1 16,1 17,5 17,5 ER	Gen 2 × 300kW 1 × 200kW	
Gc Rdr	Vladivostok U.S.S.R.	**5 893**		11,9 5 TwD	1 × 100kW	
RT		2 803		G.11 050 B.10 120	Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	
		8 290		5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2		15,5k
				× 9,9) ER (8,3 × 7,0)		
				4W Cr 3(8) Der 1(40) 4(5)		

7337713	**KOMSOMOLETS**	T.Mk	**1973** "A. Zhdanov" SB. Yard—Leningrad	**M General Cargo**	Oil 2SA 7Cy. 500 × 1100	
UJXG	**AZERBAYDZHANA**	**4 023**	129,95(BB) 17,84 6,590/7,830		4 900bhp (3 604kW)	B&W
M-31748		1 654	RS 121,01 17,81 9,81	Ice strengthened	Bryansk Eng. Works	Bryans
Df Esd	**U.S.S.R. -Azov Shipping Co.**	—	2 dks	5 Ho 16,1 16,1 17,5 17,5 ER	Gen 2 × 300kW 1 × 200kW	
Gc Rdr	Zhdanov U.S.S.R.	**5 893**		11,9 5 TwD	1 × 100kW	
RT		2 803		G.11 050 B.10 120	Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	
		8 290		5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2		15,5k
				× 9,9) ER (8,3 × 7,0)		
				4W Cr 3(8) Der 1(40) 4(5)		

7430773	**KOMSOMOLETS BYELORUSSII**	T.Mk	**1974** "A. Zhdanov" SB. Yard—Leningrad	**M General Cargo**	Oil 2SA 7Cy. 500 × 1100	
UHTI		**4 023**	129,95(BB) 17,84 6,590/7,830		4 900bhp (3 604kW)	B&W
M-32426	**U.S.S.R. -Azov Shipping Co.**	1 654	RS 121,01 17,81 9,81	Ice strengthened	Bryansk Eng. Works	Bryans
Df Esd	Zhdanov U.S.S.R.	—	2 dks	5 Ho 16,1 16,1 17,5 17,5 ER	Gen 2 × 300kW 1 × 200kW	
Gc Rdr		**5 893**		11,9 5 TwD	1 × 100kW	
RT		2 803		G.11 050 B.10 120	Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	
		8 266		5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2		15,5k
				× 9,9) ER (8,3 × 7,0)		
				4W Cr 3(8) Der 1(40) 4(5)		

6617439 UTEM M-17136 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS ESTONII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1966** Oy Wartsila Ab—Turku/Abo (1143) 147,35 19,74 7,649/9,349 RS 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
7319096 UJVF M-31743 Df Esd Gc Rdr RT	**KOMSOMOLETS GRUZII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
7518252 UHPF M-33534 Df Esd Gc Rdr RT	**KOMSOMOLETS KAZAKHSTANA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**5 893** 2 803 8 266	**1975** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 7,830 RS 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
6607329 UTDW M-17133 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS KIRGIZII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1966** Oy Wartsila Ab—Turku/Abo (1141) 147,35 19,74 7,649/9,349 RS 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
6707519 UUSN M-28620 Df Esd Gc Rdr RT	**KOMSOMOLETS KUBANI** **U.S.S.R.** Novorossiysk U.S.S.R.	**31 817** 15 518 50 770	**1966** Admiralteiskiy Shipyard—Leningrad 230,51 31,04 11,853 RS 214,00 30,92 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.(oil) 56 882 HeCls. BC 2W Der 2(5)	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn
6620981 UTER M-17175 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS LATVII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 400	**1966** Oy Wartsila Ab—Turku/Abo (1144) 147,35 19,74 7,649/9,145 RS 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
6915702 UYHL M-29437 Df Esd Gc Rdr RT	**KOMSOMOLETS LENINGRADA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 524** 16 217 50 569	**1968** ....Leningrad 231,71(BB) 31,04 11,850 RS 214,00 30,92 15,47 1 dk	**S Tanker** Ice strengthened 22 Ta ER L.(oil) 57 585 HeCls. BC 2W Der 2(5)	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn
6702117 UGNX M-17177 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS LITVY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1967** Oy Wartsila Ab—Turku/Abo (1145) 147,35 19,74 8,221/9,360 RS 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 15,75kn
7415072 EOZN M-32673 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS MAGADANA** **U.S.S.R. -'Dalryba'** Nagayevo U.S.S.R.	**10 068** 4 140 10 174	**1975** Stocznia Gdanska im. Lenina—Gdansk (B69/34) RS 163,96 21,34 8,078 149,00 21,21 12,60 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Stocznia Gdanska im. Lenina Gdansk 14,5kn
7109726 UHTV M-29633 Df Esd Gc Rdr RT	**KOMSOMOLETS MOLDAVII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	**1971** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
7427104 UHTJ M-32425 Df Esd Gc Rdr RT	**KOMSOMOLETS ROSSII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn

7121449 UKBW M-29568 Df Esd Gc Rdr RT	**KOMSOMOLETS SAKHALINA** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 540** 2 171 6 471	 RS	**1971** Vyborg Shipyard—Vyborg 121,95 16,74 7,151 112,78 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 B.7 490 4 Ha (stl) (11,1 × 8,0) (13,2 13,2 × 9,5) ER (13,2 × 9,5) Cr 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B& Bryansk Eng. Works Bryans Fuel 139,0t (d.o.) 330,0t (hvf) 14,5k
6923565 ESJX M-30318 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS SEVASTOPOLYA** ex Berezen-75 **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **2 177** 746 1 139	 (RS)	**1969** VEB Volkswerft Stralsund—Stralsund (269) 82,02 13,59 5,192 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25k
7233022 UBVU M-31633 Df Esd Gc Rdr RT	**KOMSOMOLETS SPASSKA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **3 760** 1 477 — **5 923** 2 948 8 230	 RS	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 7,830/8,745 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryans Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5k
6611198 UTDY M-17135 Df Esd Gc Rdr RT	**KOMSOMOLETS TADZHIKISTANA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	 RS	**1966** Oy Wartsila Ab—Turku/Abo (1142) 147,35 19,74 8,224/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulze Wartsila Kon. Crichton-Vulcan Turku/Ab Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25k
6900135 UUGR M-27834	**KOMSOMOLETS TATARII** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**862** 212 355	 RS	**1965** ..............U.S.S.R. 55,35 9,71 3,191 9,63 4,50 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to elec. motors geared to sc. shaft U.S.S.R 10k
7518276 UHSG M-33533 Df Esd Gc Rdr RT	**KOMSOMOLETS TURKMENII** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 266	 RS	**1975** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 120,99 17,78 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryans Gen 2 × 300kW 1 × 200kW 1× 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5k
5192250 UJYL M-22374 Df Esd Gc Rdr RT	**KOMSOMOLETS UKRAINY** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**7 653** 3 931 11 644	 RS	**1959** ..............U.S.S.R. 145,50 19,23 8,529 138,00 19,18 10,44 1 dk	**TM Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 009 HeCls. BC 1 Ha (5,7 × 3,9) ER 4W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Skod Russkiy-Diesel Works Leningra Fuel 833,0t (d.o.)-14,0pd 12,5k
7301130 UBVS M-31632 Df Esd Gc Rdr RT	**KOMSOMOLETS USSURIYSKA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	 RS	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B& Bryansk Eng. Works Bryans Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5k
6513176 ULBI M-17130 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS UZBEKISTANA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 400	 RS	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1116) 147,35 19,74 7,649/9,151 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulze Wartsila Kon. Crichton-Vulcan Turku/Ab Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17k
7337323 UIGR M-31747 Df Esd Gc Rdr RT	**KOMSOMOLETS VLADIVOSTOKA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	 RS	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B& Bryansk Eng. Works Bryans Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5k
7101970 ESWO M-12349	**KOMSOMOLETS ZABAYKALYA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	 RS	**1970** ..............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9k

7359565 UUDH M-17380 Df Esd Gc Pfd Rdr RT	**KOMSOMOLSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **15 709** 7 612 21 002	RS	**1976** Valmet Oy Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (283) 205,80(BB) 31,15 9,700 190,63 30,99 22,05 4 dks	**M RoRo Cargo** Vehicles 12bth P Stern door Quarter ramp Ice strengthened 4 Ho ER G.64 500 B.54 395 TEU 1346 C.Ho 554/20' 201/40' C.Dk 106/20' 142/40' 2 Ha (stl) (12,5p&s × 7,6) ER	2 Vee Oil 4SA each 18Cy. 500 × 540 reduction geared to sc. shaft 27 000bhp (19 860kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 3 × 1000kW 1 × 130kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (hvf) 21,75kn
7415060 UEEU M-32667 Df Esd Gc Pfd Rdr RT	**KOMSOMOLSK NA AMURE** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**10 068** 4 141 10 174	RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B69/33) 163,96 21,34 8,078 149,00 21,21 12,60 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Stocznia Gdanska im. Lenina Gdansk 14,5kn
7051230 UYBX M-29521 Df Esd Gc Rdr RT	**KOMSOMOLSKAYA PRAVDA** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 17kn
6915714 UONO M-29042 Df Esd Gc Rdr RT	**KOMSOMOLSKAYA SLAVA** **U.S.S.R. -Black Sea Shipping** **Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 839	RS	**1968** Kherson Shipyard—Kherson 152,81 20,65 7,800/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) Cr 10(5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 16,75kn
7031280 ENHT M-28843 Df Esd Rdr RT	**KOMSOMOLSKIY** **U.S.S.R. -'Kaspryba'** Bautino U.S.S.R.	**863** 217 353	RS	**1967** .............U.S.S.R. 55,12 9,53 3,112 4,53	**D-E Fish Carrier** Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	3 Oil total driving 3 gen. connected to 1 elec. motor & geared to sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 350 U.S.S.R. (ii) Oil 4SA 6Cy. 180 × 220 U.S.S.R. 10,25kn
7127845 EWRV M-29621	**KOMSOMOLSKIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1971** .............U.S.S.R. 31,60 7,32 2,839 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5192286 TCVH 1085 RTm/h/v	**KOMUR** ex Harjager-53 ex Scotia-48 ex Ranfrid-46 ex Kamma **Fikret Eminoglu Husnu Deval** Istanbul Turkey	**680** 279 1 094	✠Classed LR until 3/59	**1923**-2 Vulcan Vaerftet A/S—Korsor 9,20 4,261 55,17 9,15 4,42 P 3,7 RQD 13,8 B 17,4 F 7,1 1 dk R	**M General Cargo** 3 Ho 13,0 14,0 8,9 G.1 359 B.1 303 3 Ha (5,0 × 3,9) (6,0 × 5,0) (7,0 × 6,0) 3W Der 1(3) 2(2)	Oil 4SA 7Cy. 369 × 457 E made— fitted59 Buckeys Machinery Co. Lima, Oh Gen 1 × 15kW 1 × 10kW 110V d.c. 8kn
7936789 OPAP 16 Esd Pfd Rdr RT	**KON-TIKI II** **Rederij Kon-Tiki P.V.B.A.** Zeebrugge Belgium	**190** 59 —		**1973** Scheepsw. West-Vlaamse N.V. —Oostkamp ... ... 1 dk	**M Fishing** Side-fishing	Oil 900bhp (662kW) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
7047007 H8QC 1009 6-80 Df Esd Gc Pfd Rdr RT	**KONA** ex Kinzan Maru-80 **Musca (Panama) S.A.** Perseus Shipping Co. Ltd. Panama Panama	**2 997** 1 905 5 832	NK	**1970** Imabari Zosen—Imabari (257) 101,99 16,34 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 540 × 840 4 000bhp (2 942kW) Makita Tekkosho Takamatsu Gen 2 × 132kW 445V a.c. Fuel 541,5t-16,0pd 13kn
7308798 WI4871 289317	**KONA** ex Shishaldin-77 ex Sentinel ex MHC 39 ex AM 412 **August Fishing Inc.** Juneau, Ak United States of America	**369** 288 —		**1944** ....Bay City, Mi *46,46* 7,12 3,46 1 dk	**TM Fishing**	2 Oil 1 800bhp (1 324kW) Cooper-Bessemer Corp. U.S.A. Fuel (d.o.)
5257646 VXVL 176497	**KONA WINDS** ex Northland Princess-80 ex Nimpkish Princess-61 ex Troubadour-60 ex Gulf Wings-55 **Pacific Adventures Enterprises** **Ltd.** Vancouver, B.C. Canada	**136** 98 —		**1944** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. *32,80* 5,47 ... ... 1 dk	**Wood TM General Cargo**	2 Oil 4SA each 8Cy. 190 × 255 NE 46 Vivian Engine Works Vancouver, B.C.
5192315 Rdr	**KONAN MARU** **Kumhae Cheju Enterprise Co.** **Ltd.** South Korea	**693** 400 —		**1957** Yamamoto Zosen Tekkosho—Kochi (82) 63,99 8,64 4,090 58,98 8,62 4,30 1 dk RW	**M General Cargo** G.1 398 B.1 192 2 Ha (10,5 14,0 × 4,4) ER	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Fuel 56,0t 10kn

5192418 JMLA 74114 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 12** **K.K. Goko Shokai** Kitakyushu, Japan Fukuoka Pref.	**498** 167 429	 (NK)	**1955** Hitachi Zosen—Mukaishima (3772) 64,14 9,71 4,268 57,00 9,68 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) Hitachi Zosen Gen 2 × 70kW 220V d.c. Fuel 320,0t (d.o.)-9,0pd	 B&V O 13,75k
5192470 JDZK 79095 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 21** **Nippon Kyodo Hogei K.K.** Tokyo Japan	**753** 235 437	 NK	**1957** Hitachi Zosen—Mukaishima (3826) 64,14 9,71 4,395 57,00 9,68 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) Hitachi Zosen Gen 2 × 70kW 220V d.c. Fuel 318,0t (d.o.)-9,0pd	 B&V O 13,5k
5192482 JDZY 79096 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 22** **Nippon Kyodo Hogei K.K.** Tokyo Japan	**753** 234 437	 NK	**1957** Hitachi Zosen—Mukaishima (3827) 64,14 9,73 4,395 57,00 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) Hitachi Zosen Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd	 B&V O 13,5k
5192494 JEAD 79097 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 23** **Nippon Kyodo Hogei K.K.** Tokyo Japan	**753** 235 437	 NK	**1957** Hitachi Zosen—Mukaishima (3828) 64,14 9,73 4,395 57,00 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) Hitachi Zosen Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd	 B&V O 13,5k
5192509 JEAF 79098 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 25** **Nippon Kyodo Hogei K.K.** Tokyo Japan	**753** 235 437	 NK	**1957** Hitachi Zosen—Mukaishima (3829) 64,14 9,73 4,395 57,00 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) Hitachi Zosen Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd	 B&V O 13,5k
5192523 JPKQ 81485 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 27** **Nippon Kyodo Hogei K.K.** Tokyo Japan	**737** 227 437	 NK	**1958** Hitachi Zosen—Mukaishima (3855) 64,11 9,73 4,395 57,00 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) Hitachi Zosen Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd	 B&V O 13,5k
5192535 RTm	**KONANDA** **A. R. Rusden** Vila Vanuatu	**414** 145 337	 ✠Classed LR until 5/63	**1955**-7 N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1232) 46,72 9,12 2,725 42,68 8,62 2,93 P 13,2 F 6,1 1 dk RW rf 152	**M General Cargo** 4P 1 Ho 22,0 ER 2 Ha (7,4 8,9 × 4,8) ER Der 2(5) 1(3)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Ri Gen 3 × 30kW 230V d.c. Fuel (d.o.)	
5192559 UJKF M-24162 Df Esd Gc Rdr	**KONDA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 776** 1 801 3 450	 RS	**1958** Orenstein Koppel & Luebecker —Luebeck (534) 111,38 14,56 6,251 103,00 14,51 8,31 2 dks RW	**M Fish Carrier** Ref. Ice strengthened 3 Ho ER 2 Ho In.4 445 5 Ha (3,9 3,9 3,9 × 3,9) ER (3,9 3,9 × 3,9) 10W Der 10(3)	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN)	 Augsbu 14,5k
6804886 UVDG M-28810 Df Esd Gc Rdr RT	**KONDOPOGA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 031** 1 377 3 797	 RS	**1967** Navashinskiy Shipyard—Navashino (872) 104,50 14,41 6,046 94,52 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 829 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)	 B&V Bryans 13,5k
7124453 EWSF M-30926 Df Esd Rdr RT	**KONDOPOGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 221 373	 RS	**1971** .............U.S.S.R. 54,23 9,38 3;899 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller	 11,75k
6928981 LZRV Df Esd Gc Rdr RT	**KONDOR** **Okeansky Ribolov** Bourgas Bulgaria	**2 654** 1 115 1 139	 BR	**1969** VEB Volkswerft Stralsund—Stralsund (277) 82,02 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 211 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 300kW 2 × 268kW 3 × 204kW Controllable pitch propeller	 13,25k
7229643 EMXC M-31060 Df Esd Gc Pfd Rdr RT	**KONDOR** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 154** 762 1 134	 RS	**1972** VEB Volkswerft Stralsund—Stralsund (346) 81,92 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 256kW 380V a.c. Controllable pitch propeller	 13,5
7052818 ESWM M-12344	**KONDOVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	 RS	**1970** .............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) NE 72 Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.)	 9

6928307 UPNP M-30173 Df Esd Gc Rdr RT	**KONDRATIY BULAVIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 440** 623 1 746	**1969** Angyalfold Shipyard—Budapest 77,81 11,54 4,960 RS 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) Sulzer Z.U.T. "Zgoda" Swi Fuel 152,5t (hvf) 12,5kn
7518111 J5MB	**KONDZHAMBARI** ex Dzhakas-76 **Government of The Republic of Guinea-Bissau** Guinea-Bissau	**180** 32 73	**1975** .............U.S.S.R. 31,60 7,35 2,839 (RS) 3,54 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5192614 OYYO Df Esd Gc Rdr	**KONG FREDERIK IX** **Government of The Kingdom of Denmark (Danske Statsbaner)** Gedser Denmark	**4 084** 1 840 1 336	**1954** Helsingor Skibsv. og Maskinbyg. —Helsingor (320) BV 114,26 17,25 4,547 17,20 7,12 3 dks rf 254	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles 1500dk P	2 Vee Oil 2SA each 10Cy. 500 × 900 14 600bhp (10 739kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 340kW 2 × 280kW 220V d.c. Fuel 134,0t (d.o.) 18kn
6921672 LHDM C17274 Df Esd Gc Pfd Rdr RT	**KONG HAAKON VII** **R/A Trajan** Rederiet Johan Reksten Bergen Norway	**109 422** 89 461 219 000	**1969** Stord Verft A/S—Stord (657) 327,72(BB) 46,46 20,422 NV 312,23 46,41 26,01 P 60,4 F 26,3 1 dk rf 152	**S Tanker** 16 Ta ER L.(oil) 289 426 HeCls. BptC	2 S Turb dr geared to sc. shaft 30 417shp (22 374kW) GEC Kuaerner Brug A/S Oslo Gen 1 × 1000kW 1 × 800kW 1 × 428kW 1 × 148kW 440V 60Hz a.c. Fuel 9 269,5t (o.f.) 421,5t (d.o.)-144,5pd 16kn
7722578 HPIJ 8769 -78A Df Esd Gc Pfd Rdr RT	**KONG KAT** ex Moges Mawar-79 **Kong Kat S.A.** Panama Panama	**3 743** 2 599 6 387	**1978** Kurushima Dock Co. Ltd.—Imabari (2054) NK 100,39(BB) 7,106 96,81 16,01 8,62 P 17,7 F 11,6 1 dk	**M General Cargo** G.8 385 B.7 776 2 Ha (stl) (26,5 31,4 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 1888kW a.c. 12,75kn
6401206 LJRW C15979 Df Esd Gc Rdr RTm	**KONG OLAV** **D/S Vesteraalens A/S** Stokmarknes Norway	**2 604** 1 345 —	**1964** A/S Bergens M/V—Bergen (433) 87,43 13,29 4,623 NV 79,56 13,26 7,37 2 dks, pt 3rd dk rf 305	**M Passenger/General Cargo/Ferry** Ref —bth 700dk P Ice strengthened 2 Ho 9,6 9,3 ER In.708 3 Ha (stl) (1,8 5,4 3,0 × 3,0) ER 2W Cr 1(3) Der 2(3)	Oil 2SA 7Cy. 420 × 900 3 325bhp (2 446kW) B&W A/S Akers M/V Oslo Gen 3 × 180kW 1 × 32kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 135,0t (hvf)-9,5pd 16,75kn
6817716 OWDM Df Esd Gc Pfd Rdr RT	**KONG OLAV V** **DFDS A/S** Kobenhavn Denmark	**8 669** 4 441 1 084	**1968** Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (278) BV 124,97 19,31 5,208 108,62 19,25 11,99 3 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 542bth 408dk P Side doors fwd & aft (p) 1 Ho 1 Ha (3,8 × 5,9) 1W Der 1(5)	2 Vee Oil 2SA each 12Cy. 420 × 900 12 000bhp (8 827kW) B&W Cant. Nav. del Tirreno e Riuniti Genova Thw. thrust propeller fwd Fuel (d.o.) 21kn
6413352 LJDO RT	**KONG OYSTEIN** ex Hitraferja-77 **Fosen Trafikklag A/S** Trondheim Norway	**208** 96 —	**1964** Haugesunds Slip A/S—Haugesund (5) (NV) 31,09 9,50 2,661 28,68 9,48 3,51 1 dk BK 102	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	Oil 4SA 6Cy. 159 × 203 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 15,0t (d.o.)-2,0pd 10kn
6515239 SNVU Df Esd Gc Rdr RT	**KONGER** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **1 005** 379 577	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B23/12) PR 69,35 11,03 5,052 60,00 11,00 7,55 3 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho In.650	Oil 4SA 6Cy. 381 × 508 1 600bhp (1 177kW) Mirrlees National Ltd. United Kingdom Gen 1 × 210kW 1 × 185kW 1 × 120kW 225V d.c. Fuel (d.o.) 14kn
6910104 JKSC 105456 Rdr RT	**KONGO** **Japan Drilling Co. Ltd.** Tokyo Japan	**494** 177 305	**1968** Mitsubishi Heavy Industries Ltd. —Shimonoseki (670) 50,30 9,02 2,998 49,00 9,00 4,09 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c. Fuel 105,5t 12,5kn
6828272 JJSM 105078 Df Esd Gc Pfd Rdr RT	**KONGO MARU** **Nippon Suisan K.K.** Tokyo Japan	**3 249** 1 741 3 797	**1968** Hitachi Zosen—Mukaishima (4235) 102,24 16,01 6,046 NK 94,01 15,98 10,01 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER G.3 877 B.3 561 In.3 561 4 Ha (stl) (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) ER Der 2(5) 4(2)	Oil 2SA 9Cy. 420 × 750 4 400bhp (3 236kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 630kW 440V a.c. Fuel 1 523,0t-18,5pd 13,75kn
7312933 JI2742 115610 Rdr	**KONGO MARU** **Kansai Kowan Service K.K.** Sakai, Osaka Pref. Japan	**284** 95 110	**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (440) 32,82 3,328 26,52 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7854668 JH2328 106723	**KONGO MARU** **Yasuyuki Azuma** Nagoya, Aichi Pref. Japan	**284** 198 500	**1969** Uchida Zosen—Ise (674) 41,00 2,801 37,01 8,01 3,00 1 dk	**M Tanker** Mchy.aft	Oil 380bhp (280kW) Sumiyoshi Tekkosho Japan 10kn

7210238 JG3162 112935 Gc Rdr RT	**KONGO MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**199** 55 63		**1972** Towa Zosen K.K.—Shimonoseki (423) 27,56 8,82 2,598 27,01 8,79 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niiga Gen 2 × 64kW 225V a.c. Fuel 36,5t
7856472 JG3524 117753	**KONGO MARU** **Tokyo Metropolitan** Tokyo Japan	**199** 63 —		**1975** Seiko Dock K.K.—Shimizu 28,05 2,640 24,01 8,21 3,61 1 dk	**TM Tug** Pusher	2 Oil Niigata Eng. Co. Ltd. Japa 10,5
5192717 JGDG 84520	**KONGO MARU** **Shiro Sakamoto** Hokudan, Japan Hyogo Pref.	**198** 117 390		**1960** Kishigami Zosen K.K.—Akitsu (190) 42,02 6,66 2,794 39,07 6,61 3,10 1 dk RW	**M General Cargo** 1 Ho ER G.520 B.509 len 61 1 Ha (15,9 × 4,1) ER 2W Der 2(2)	Oil 4SA 5Cy. 270 × 400 270bhp (199kW) Kinoshita Tekkosho Aka Fuel 7,0t-1,0pd 9
6502579 JK2189 95684	**KONGO MARU** **Towa Shoji K.K.** Tokuyama, Japan Yamaguchi Pref.	**188** 57 —		**1964** Kishigami Zosen K.K.—Akitsu (278) 31,50 7,57 2,515 29,01 7,50 3,51	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 500 Kinoshita Tekkosho Aka
6502581 JG2215 96346 RT	**KONGO MARU** **Kaiyo Kogyo K.K.** Muroran, Japan Hokkaido Pref.	**166** 53 —		**1964** Ujina Zosensho—Hiroshima (433) 29,32 7,62 2,388 28,50 7,60 3,56 1 dk	**TM Tug**	Oil 4SA 8Cy. 275 × 320 Fuji Seisakusho Tateyam Gen 2 × 24kW 225V a.c. Fuel 22,5t 11,25
6911419 JI2378 104552 Rdr RT	**KONGO MARU** **Sogo Lease K.K. (General Lease Co. Ltd.)** Tokyo Japan	**160** 43 —	NK	**1968** Shimoda Dockyard Co. Ltd. —Shimoda (161) 26,50 8,03 2,286 24,01 8,01 3,61 1 dk	**TM Tug** Pusher Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Kogyo Osa Gen 1 × 28kW 225V a.c. Fuel 22,0t-5,5pd 10,25
7205403 JK3403 107919 Rdr	**KONGO MARU No. 3** **Daikichi Senpaku Sangyo K.K.** Hiroshima, Japan Hiroshima Pref.	**366** 204 508		**1970** Kegoya Dock K.K.—Kure (487) 39,20 9,22 3,201 35,16 9,20 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 500 900bhp (662kW) Fuji Seisakusho Tateyam
5192767 7JXO 86059 Rdr	**KONGO MARU No. 6** **Kongo Kisen K.K.** Ondo, Japan Hiroshima Pref.	**499** 326 1 000		**1961** Kanda Zosensho K.K.—Kure (47) 55,30 7,65 3,455 49,36 7,60 3,81 1 dk	**M Tanker** Mchy.aft L.(oil) 1 046 len 62	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niiga Fuel 24,5t 11
7626516 JK3839 120324 Rdr RT	**KONGO MARU No. 8** **Kongo Kisen K.K.** Ondo, Japan Hiroshima Pref.	**497** 333 1 173		**1977** Fukae Zosen K.K.—Ogaki (153) 59,52 10,04 4,352 54,01 10,00 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Ko
8022145 JK4263 124583 Gc Rdr RT	**KONGO MARU No. 8** **Sugihara Kisen K.K.** Hinase, Japan Okayama Pref.	**172** 90 400		**1981** Takebe Zosen—Takamatsu (87) ... ... 38,03 7,82 3,08 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 400bhp (294kW) Matsui Tekkosho
7394711 JK3654 115475 Esd Gc Rdr RT	**KONGO MARU No. 10** **Kongo Kisen K.K.** Ondo, Japan Hiroshima Pref.	**999** 623 2 215		**1974** Murakami Hide Zosen K.K.—Hakata (122) 11,03 5,106 70,01 11,00 5,49 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Ko
5192779 10043 RTh/v	**KONGONI** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**193** — —	✠**100A1** SS 8/79 tug ✠**LMC** EL (c) FN 348	**1959**-9 Scott & Sons (Bowling) Ltd. —Bowling (422) 32,09 8,54 3,645 29,11 8,08 3,89 rf 610 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. sha Crossley Bros. Ltd. Manches Gen 2 × 35kW 220V d.c. Fuel 46,5t (d.o.) 10,5

SURVEYS OVERDUE — CLASS SUSPENDED 31/10/80

6517237 Rdr	**KONGOSAN MARU No. 2** **Panas Shipping Co. Ltd.**	**497** 274 850		**1965** Kishigami Zosen K.K.—Akitsu (283) 53,09 8,54 3,849 48,09 8,51 4,30 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,0) ER	Oil 4SA 6Cy. 330 × 470 720bhp (530kW) Sumiyoshi Tekkosho Yosh Gen 1 × 5kW 105V d.c. 10
7127560 OWOW Df Esd Rdr RT	**KONGSAA** ex Grethe Coast-81 **K/S Inter-Coast** Hans J. Therkildsen Naestved Denmark	T.Mk **299** 162 721	BV	**1972** A/S Nordsovaerftet—Ringkobing (63) 49,76 8,34 3,420 44,43 8,30 5,49 F 8,0 1 dk	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksha Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11
7321946 LKPO 18019 Pfd Rdr RT	**KONGSBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**199** 112 —	NV	**1973** Westermoen Hydrofoil A/S—Mandal (27) 26,65 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull Mchy.aft 140P	2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH Friedrichsha Gen 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)

7815820 OXLJ D2688 Df Esd Gc Pfd Rdr RT	**KONGSDAL** **A/S Aalborg Portland-Cement-Fabrik** Aalborg Denmark	**4 832** 2 178 7 465	✠**100A1** cement carrier Ice Class 2 ✠**LMC** **UMS** EL 495,0/46,0U3 FN 2881	**1980**-1 Dannebrog Vaerft A/S—Aarhus (173) 118,62 17,05 7,062 110,75 17,01 9,00 RAD 33,3 F 18,3 1 dk rf 152 4BH WB3589T incl. DTf345T, STs in holds 1690T	**TM Cement Carrier** Self-unloader Mchy.aft G.5 535	2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 500bhp (3 310kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 590kW 2 × 252kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
7603502 DEEF Df Esd Gc Rdr RT	**KONGSFJORD** ex Essen-81 ex Rauenfels-80 **m.s. 'Essen' Schiffahrtsges. m.b.H.** Bremen Federal Republic of Germany	**14 740** 7 321 15 175	GL	**1977** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (257) 190,02(BB) 9,002 178,01 27,01 17,61 2 dks	**M RoRo Cargo** Vehicles Slewing stern ramp Stern door Side doors (p & s) B.42 277 TEU 522 C.Dk 522/20' (40')	2 Oil 4SA each 9Cy. 520 × 550 geared to sc. shaft 19 000bhp (13 976kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Controllable pitch propeller 2 Thw. thrust propellers fwd 20,5kn
5192872 JWWR C14918 Df Esd RT	**KONGSOY** **P/R Kongsoy** Per Isaksen Tromso Norway	**211** 77 203	NV	**1958** Ejnar S. Nielsen M/V A/S—Harstad (1) 37,62 7,14 3,887 33,86 7,12 1 dk BK 102 len 69	**M Fishing** Side-fishing 1 Ho ER 3 Ha (0,6 × 1,5) (2,5 2,5 × 1,4) ER 1W Der 1(5)	Oil 2SA 5Cy. 280 × 420 825bhp (607kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 125kW 220V d.c. Fuel (d.o.)
6910855 LDJX Df Esd Rdr RT	**KONGSTIND** ex Braholmen-81 ex Broa-76 ex Brit Mari-74 **P/R Kongstind** Leif Andersen Svolvaer Norway	T.Mk **199** 113 371	(NV)	**1969** Sigbjorn Iversen M/V. Skips. —Flekkefjord (5) 38,18 8,23 2,921 34,02 8,21 5,01 1 dk	**M General Cargo** 1 Ho ER G.765 B.708 1 Ha (18,5 × 4,9) ER 1W Der 1(5)	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) NE 77 Aabenraa Motorfabrik Abenra Fuel 15,0t (d.o.)-1,5pd 9kn
5192896 LDTX RT	**KONGSVAG** **Kristoffer Kristensen** Stavanger Norway	**128** 66 —		**1955** Gravdal Skipsbyggeri—Sunde 29,47 6,25 6,23 1 dk len 56	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 270 × 400 240bhp (177kW) NE 65 Aabenraa Motorfabrik Abenra Fuel (d.o.) 9kn
7808346 DCBR Df Esd Gc Rdr RTm/v	**KONIGSSEE** **m.s. 'Konigsee' Schiffahrtsges. m.b.H. & Co. K.G.** Intersee Schiffahrts G.m.b.H. & Co. K.G. Haren Federal Republic of Germany	T.Mk **499** 310 1 623	GL	**1978** Martin Jansen Schiffswerft u. Mfbk. —Leer (147) 81,62 3,410 77,02 10,01 3,61 B 16,8 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 55,0 ER G.2 299 B.2 287 1 Ha (stl) (46,7 × 7,6) ER	Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 599bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
6915441 SPYR Df Esd Gc Rdr RT	**KONIN** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	T.Mk **6 382** 3 214 9 750 **10 063** 5 598 12 250	PR	**1968** Stocznia Gdanska im. Lenina—Gdansk (B442/01) 154,57 20,63 —/8,970 143,11 20,55 12,70 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho ER 1 Ho G.19 667 B.17 996 In.1 242 5 Ha (stl) (12,1 × 8,1) (13,8 13,8 × 10,9) (13,8 × 6,7) ER (13,8 × 10,9) 16W	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 1 388,0t (hvf)-34,0pd 15,75kn
5192963 ORAC Df Esd Pfd Rdr RTm/v	**KONINGIN FABIOLA** **Government of The Kingdom of Belgium (Regie des Transportes Maritimes)** Oostende Belgium	**3 809** 2 222 366	BV	**1962** J. Boel et Fils S.A.—Tamise/Temse (1391) 117,30 15,98 3,820 110,62 15,19 5,16 1 dk & S dk RW rf 203	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 135bth 715dk P Stern door 1 Ha (stl) (3,6 × 6,6)	2 Oil 2SA each 12Cy. 510 × 550 9 600bhp (7 061kW) Sulzer Sulzer Bros. Ltd. Winterthur Gen 3 × 295kW 230V d.c. Thw. thrust propeller fwd Fuel 200,0t (d.o.) 20kn
6808806 PFKP Esd Gc Pfd Rdr RTm/v	**KONINGIN JULIANA** **Stoomvaart Maatschappij Zeeland Koniklijke Nederlandsche Postvaart N.V.** Hoek van Holland Netherlands	T.Mk **6 682** 3 475 1 290	✠**100A1** SS 11/80 European service south of 61° N. ✠**LMC** EL X 2"U2 FN 3749	**1968**-10 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1331) 131,02(BB) 20,48 4,998 116,29 19,97 12,27 B 89,0 2 dks,intermediate dk at sides rf 381 Coll BH to U dk 10 to 2nd dk WB352t incl. DTsf98t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 574bth 626dk P Bow & stern doors 1 Ha (stl) (5,4 × 3,3)	4 Oil 4SA each 9Cy. 400 × 540 sr geared to 2 sc. shafts 19 560bhp (14 388kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 db 70lbf/in² (4,9bar) Gen 3 × 750kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 478,5t (d.o.) 21kn
7420974 PFKS Df Esd Gc Pfd Rdr RT	**KONINGIN JULIANA** **Stichting Koninklijk Onderwijsfond's Vook de Scheepvaart** Amsterdam Netherlands	**492** 100 —	BV	**1976** Sleephelling Mij. "Scheveningen" B.V. —Scheveningen (235) 47,60 10,04 3,801 42,12 9,81 6,46 2 dks	**M Fishing** CSD Training Mchy.aft	Oil 4SA 8Cy. 305 × 460 geared to sc. shaft 1 400bhp (1 030kW) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Controllable pitch propeller Fuel 110,5t (d.o.) 12kn
5233561 SYVL 24 Df Esd Gc Rdr RTm/v	**KONISTRA** ex Methan-69 **Kallora Shipping Co. Ltd.** Volos Greece	**7 173** 4 101 12 991 **10 034** 6 294 15 267	GL	**1958** Luebecker Flender-Werke AG. —Luebeck-Siems (484) 155,89 20,30 8,109/8,992 144,81 20,20 11,97 P 8,6 B 22,9 F 11,9 1 dk & S dk rf 69	**M General Cargo** OSD/CSD Str. ore cargoes 6 Ho 17,3 19,4 19,5 20,4 18,1 17,2 G.22 177 B.20 099 6 Ha (stl) (10,5 10,6 10,6 10,6 10,6 10,6 × 8,5) 12W Der 12(3-5)	Oil 2SA 8Cy. 700 × 1200 5 380bhp (3 957kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 400V 50Hz a.c. Fuel 141,0t (d.o.) 1 128,0t (hvf) 14,5kn
7384479 J4FJ 7315 Df Esd Gc Pfd Rdr RT	**KONITSA** ex Engiadina-79 ex Gunnar Carlsson-78 **Konitsa Shipping Ltd.** Papachristidis Maritime Inc. Piraeus Greece	**34 298** 21 042 54 000	NV	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B521/212) 221,19(BB) 32,21 12,408 206,59 32,19 17,02 F 11,6 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.68 754 B.33 220 7 Ha (stl) (11,7 17,9 11,7 17,9 11,7 17,9 11,7 × 15,6) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 640kW 1 × 72kW 380V 50Hz a.c. Fuel 3 365,0t (hvf)-60,0pd 15,75kn

6501379	**KONKAN SHAKTI**	**1 889**	✠100A1 CS 8/77	**1965**-5 Brodogradiliste "Titovo"—Kraljevica			**TM Passenger/General Cargo/Ferry**	2 Oil 2SA each 6Cy. 360 × 600	
VWJM	ex Sarita-76	1 067				(378)		3 120bhp (2 295kW)	Sub
1139	**Mogul Line Ltd.**	1 171	✠LMC	76,92	13,03	4,319	80bth 1000dk P	Jugoturbina	Karlov
Df Esd	Bombay India		EL q $1\frac{7}{16}$"SQ	68,81	13,01	6,08	3 Ho		15
Gc Rdr			FN 1314	F 17,7	2 dks		3 Ha		
RT				rf 203			Der 6(2)		
				7BH	WB231t				
7329041	**KONKAR DINOS**	**114 543**		**1973** Howaldtswerke-Deutsche Werft—Kiel			**S Ore/Oil Carrier**	2 S Turb dr geared to sc. shaft	
SZPQ	ex Falkefjell-76	96 868				(56)		30 000shp (22 067kW)	General Elec
5886	**Konkar Dinos Corp.**	234 752	NV	327,74(BB)	49,05	20,498	5 Ho 10 Ta ER	A.G. "Weser"	Brem
Df Esd	Piraeus Greece			311,26	49,00	28,12	L.(oil) 287 219 Ore 130 931	Gen 2 × 1104kW 1 × 480kW	
Gc Pfd				1 dk			HeCls. B	440V 60Hz a.c.	
Rdr RT							1 Ha (stl) (9,9 × 15,1) 9 Ha (stl) (each 15,0 × 15,1) ER	Fuel 10 988,0t (o.f.) 274,0t (d.o.)-145,0pc	
									15,5
7819931	**KONKAR DORIS**	**16 400**		**1981** Brodogradiliste "Uljanik"—Pula			**M General Cargo**	Oil 2SA 6Cy. 670 × 1700	
		11 514				(335)		11 200bhp (8 238kW)	
	Konkar Doris Corp.	24 500	AB (Class cont.)	193,17	22,97	10,202		Tvornica Dizel Motora "Uljanik"	B&
Df Esd	Piraeus Greece			181,62	22,90	14,18			Pu
Gc Pfd				2 dks					
Rdr RT									
7205740	**KONKAR INDOMITABLE**	**39 219**		**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano			**M Bulk Carrier**	Oil 2SA 7Cy. 840 × 1800	
SXYH		30 121				(896)		17 500bhp (12 872kW)	B&
4412	**Konkar Indomitable Corp.**	77 996	AB	259,52(BB)	32,24	13,609	Str. heavy cargoes	Mitsui SB. & Eng. Co. Ltd.	Tama
Df Esd	Piraeus Greece			249,00	32,16	18,60	9 Ho 19,1 21,2 21,2 21,2 21,2 21,2 21,2 21,2 21,2 ER		16
Gc Pfd				F 17,1	1 dk				
Rdr RT				rf nil			G.91 463		
							9 Ha (stl) (10,5 14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,2) ER		
7036010	**KONKAR INTREPID**	**38 820**		**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano			**M Bulk Carrier**	Oil 2SA 7Cy. 840 × 1800	
SZLB		30 118				(842)		17 500bhp (12 872kW)	B&
6501	**Konkar Intrepid Corp.**	77 776	AB	259,09(BB)	32,24	13,647	Str. heavy cargoes	Mitsui SB. & Eng. Co. Ltd.	Tama
Df Esd	Piraeus Greece			249,00	32,16	18,60	9 Ho 19,1 21,2 21,2 21,2 21,2 21,2 21,2 21,2 21,2 ER	Gen 3 × 415kW 450V 60Hz a.c.	
Gc Pfd				F 17,1	1 dk			Fuel 4 188,0t (hvf)	16
Rdr				rf nil			G.91 452		
RTm/h/v							9 Ha (stl) (10,5 14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,2) ER		
7717731	**KONKAR NEREUS**	**16 400**		**1980** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula			**M General Cargo**	Oil 2SA 6Cy. 670 × 1700	
J4UU		11 514				(327)		11 200bhp (8 238kW)	B&
7980	**Konkar Nereus Corp.**	24 076	AB	193,17	22,97	10,202	5 Ho ER	Tvornica Dizel Motora "Uljanik"	Pu
Df Esd	Piraeus Greece			181,62	22,92	14,28		Gen 4 × 618kW a.c.	
Gc Pfd				2 dks			9 Ha ER	Controllable pitch propeller	
Rdr RT									16,75
6823076	**KONKAR PIONEER**	**22 836**		**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano			**M Bulk Carrier**	Oil 2SA 6Cy. 840 × 1800	
SXVL		15 315				(782)		13 800bhp (10 151kW)	B&
4410	**Konkar Maritime Enterprises S.A.**	45 316	AB	203,00(BB)	28,73	12,370	Str. heavy cargoes	Mitsui SB. & Eng. Co. Ltd.	Tama
Df Esd				192,34	28,66	16,77	7 Ho 16,2 16,9 21,9 17,6 21,9 21,9 21,9 ER	Gen 3 × 336kW 440V 60Hz a.c.	
Gc Pfd	Piraeus Greece			P 43,0 B 10,4 F 21,7	1 dk			Fuel 260,0t (d.o.) 3 581,5t (hvf)	15,5
Rdr							G.49 738		
RTh/v							7 Ha (stl) (10,0 10,5 13,2 10,9 13,1 13,1 13,1 × 13,5) ER		
							Der 2(5)		
7717729	**KONKAR POSEIDON**	**16 400**		**1980** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula			**M General Cargo**	Oil 2SA 6Cy. 670 × 1700	
J4UO		11 514				(326)	Mchy.aft	11 200bhp (8 238kW)	B&
7818	**Konkar Poseidon Corp.**	24 500	AB	193,17	22,97	10,202		Tvornica Dizel Motora "Uljanik"	Pu
Df Esd	Piraeus Greece			181,62	22,92	14,18		Gen 4 × 618kW a.c.	
Gc Pfd				2 dks				Controllable pitch propeller	
Rdr RT									16,75
7005786	**KONKAR RESOLUTE**	**24 693**		**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano			**M Bulk Carrier**	Oil 2SA 6Cy. 840 × 1800	
SXLM		17 156				(802)		13 800bhp (10 151kW)	B&
6594	**Konkar Resolute Corp.**	45 206	AB	203,00(BB)	28,73	12,488	Str. heavy cargoes	Mitsui SB. & Eng. Co. Ltd.	Tama
Df Esd	Piraeus Greece			192,34	28,66	16,77	7 Ho ER	Gen 3 × 336kW	
Gc Pfd				P 35,7 F 17,7	1 dk		G.50 687	Fuel 3 956,5t	16
Rdr RT				rf nil			7 Ha (stl) ER		
7404140	**KONKAR THEODOROS**	**82 207**		**1977** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula			**TM Ore/Oil Carrier**	2 Oil 2SA each 6Cy. 900 × 1800	
J4FT		53 184				(307)		40 920bhp (30 099kW)	B&
7373	**Konkar Theodoros Corp.**	225 162	AB	332,62		21,802	30 Ta ER	Tvornica Dizel Motora "Uljanik"	Pu
Df Esd	Piraeus Greece	**105 000**		320,02	50,03	28,02	L.(oil) 268 680 HeCls. B	Gen 3 × 1520kW a.c.	
Gc Pfd		—		1 dk			10 Ha (stl) (each 14,4 × 14,4) ER	Fuel 646,5t (d.o.) 10 471,5t (hvf)-133,5pc	
Rdr RT									17
7819943	**KONKAR THETIS**	**16 400**		**1981** Brodogradiliste "Uljanik"—Pula			**M General Cargo**	Oil 2SA 6Cy. 670 × 1700	
		11 514				(336)		11 200bhp (8 238kW)	B&
	Konkar Thetis Corp.	24 500	AB (Class cont.)	193,17	22,97	10,202		Tvornica Dizel Motora "Uljanik"	Pu
Df Esd	Piraeus Greece			181,62	22,90	14,18			
Gc Pfd				2 dks					
Rdr RT									
7923536	**KONKAR TRITON**	**16 400**		**1981** Brodogradiliste "Uljanik"—Pula			**M General Cargo**	Oil 2SA 6Cy. 670 × 1700	
		11 514				(343)		11 200bhp (8 238kW)	B&
	Konkar Triton Corp.	24 500	AB (Class cont.)	193,17	22,97	10,202		Tvornica Dizel Motora "Uljanik"	Pu
Df Esd	Piraeus Greece			181,62	22,90	14,18			
Gc Pfd				2 dks					
Rdr RT									

7332646 SYSG 4041 Df Esd Gc Pfd Rdr RT	**KONKAR VICTORY** **Konkar Victory Corp.** Piraeus Greece	**39 219** 30 121 77 996	AB	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (914) 259,52(BB) 32,24 13,609 249,00 32,16 18,60 P 44,5 RQD 36,0 B 11,9 F 22,0 1 dk rf 25	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,7 21,3 21,3 21,3 21,3 21,3 21,3 21,3 21,3 ER G.91 450 9 Ha (stl) (10,5 × 15,2) (14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,2) ER	Oil 2SA 7Cy. 840 × 1800 15 900bhp (11 695kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 495kW 450V 60Hz a.c. Fuel (hvf) 16kn
5193034 7KFA 83992	**KONKO MARU No. 1** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**198** 86 200		**1961** Kurushima Dock Co. Ltd.—Imabari (70) 36,17 6,43 2,972 31,98 6,38 3,10 1 dk RW	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 265 × 400 320bhp (235kW) Nippon Hatsudoki Kobe Fuel 25,5t-1,5pd 9kn
5193046 7KFG 83999	**KONKO MARU No. 3** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**258** 131 300		**1961** Kurushima Dock Co. Ltd.—Imabari (97) 38,16 6,43 2,896 33,99 6,38 3,10 1 dk RW	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 265 × 400 320bhp (235kW) Nippon Hatsudoki Kobe Fuel 18,0t-1,0pd 10,5kn
5420968 7KVO 84005	**KONKO MARU No. 5** **Miho Shigeta** Niihama, Japan Ehime Pref.	**188** 80 199		**1961** Towa Zosen K.K.—Shimonoseki 33,51 6,23 2,693 29,49 6,18 2,90 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 2SA 3Cy. 380 × 413 200bhp (147kW) Toyo Tekko Takamatsu Fuel 7,0t-1,0pd 9kn
5427796 JL2081 93657	**KONKO MARU No. 8** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**198** 87 199		**1963** Kurushima Dock Co. Ltd.—Imabari (202) 38,10 6,46 2,896 33,99 6,41 3,10 P 11,9 B 2,8 F 7,1 1 dk RW	**M Tanker** Chemical 2 Ta ER L.566	Oil 4SA 6Cy. 265 × 400 320bhp (235kW) Nippon Hatsudoki Kobe Fuel 16,5t-1,5pd 10kn
6419837 JL2090 94562	**KONKO MARU No. 11** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**184** 75 149		**1964** Kurushima Dock Co. Ltd.—Onishi (247) 32,52 6,43 2,515 28,00 6,41 3,00 1 dk RW	**M Tanker** Chemical 1 Ta ER	Oil 4SA 6Cy. 200 × 260 280bhp (206kW) Mitsubishi Heavy Industries Ltd. Kobe Fuel 7,0t 9kn
7300277 JL2127 94568	**KONKO MARU No. 13** **Yoshiro Akase** Hakata, Japan Ehime Pref.	**178** 81 199		**1965** Nishihara Zosen—Ohmishima 33,36 6,23 2,769 29,85 6,20 3,00 1 dk	**M Tanker** Chemical 4 Ta ER L.283	Oil 200bhp (147kW) Ishibashi Tekkosho Wakamatsu Fuel 7,5t 8kn
6706876 JL2543 99697 Rdr RT	**KONKO MARU No. 53** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**397** 192 280		**1966** Hashihama Zosen—Imabari (206) 46,00 7,80 2,947 41,00 7,78 3,48 1 dk RW	**M Tanker** Chemical 1 Ta ER L.381	Oil 4SA 6Cy. 325 × 460 550bhp (405kW) Nippon Hatsudoki Kobe Gen 1 × 35kW 225V a.c. Fuel 27,5t-3,0pd 11kn
7335521 JL3377 105354 Rdr	**KONKO MARU No. 58** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**497** 231 1 000		**1969** Higaki Zosen K.K.—Imabari (100) *54,35* 9,43 3,810 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7335777 JL3871 111504 Rdr	**KONKO MARU No. 61** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**414** 154 891		**1971** Higaki Zosen K.K.—Imabari (132) 52,99 8,72 4,090 47,07 8,69 4,30 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 27,5t-4,0pd 12kn
7853145 JL3884 117283	**KONKO MARU No. 62** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**386** 178 600		**1973** Taisei Zosen K.K.—Higashino 48,60 3,701 43,01 8,50 4,02 1 dk	**M Tanker** Chemical	Oil 1 000bhp (736kW) Makita Diesel Co. Ltd. Japan 10kn
7808877 JL4489 119026 Rdr RT	**KONKO MARU No. 75** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**993** 610 2 000		**1978** Kochi Jukogyo K.K.—Kochi (1261) 4,301 62,01 11,21 5,01 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7229148 ESWN M-12347	**KONKRETNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**169** 40 112	RS	**1970** .............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5327764 YTPF RT	**KONOBE** ex Silano di Satma-72 ex Luca S.-55 ex San Liberato-54 ex Carlo M.-52 **Opca Poljoprivredna Zadruga** Rijeka Yugoslavia	**216** 110 270	JR	**1947** Cant. di Calcinaro—Genova 34,09 7,88 3,607 29,01 7,73 1 dk	**Wood M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 265 × 410 300bhp (221kW) S.A. Ansaldo Genova Gen 2 × 20kW 24V a.c. 8kn
7639551 JL4387 120952 Rdr	**KONOHANA MARU** **Konohana Kisen Y.K.** Sekizen, Japan Ehime Pref.	**199** 118 697		**1977** Miura Zosen—Saiki (528) 54,34 3,301 49,03 9,01 5,21 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

5193060 UQKH M-25264 Df Esd Gc Pfd Rdr RT	**KONOSHA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 161** 553 1 354	**1961** Angyalfold Shipyard—Budapest 74,55 11,33 4,001 RS 67,01 11,29 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Bo Fuel 96,5t (d.o.) 10,5
7407465 JM3793 118016	**KONOSHIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**123** 37 152	**1974** Hikari Kogyo K.K.—Yokosuka (263) ... ... 1 dk	**TM Tanker** Water	2 Oil 480bhp (353kW) General Motors Corp. U.S.A Fuel (d.o.)
7832347	**KONOTOP** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545	**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 RS 52,02 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice stregthened	Oil 2 200bhp (1 618kW) CKD Praha Pra
7106231 JM3305 110485	**KONOTORI No. 2** **Tsurusaki Kairiku Unyu K.K.** Oita, Japan Oita Pref.	**127** 59 215	**1971** Hibikinada Dock Co. Ltd.—Kitakyushu (105) 27,01 6,23 2,769 24,74 6,20 3,05 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 145 × 200 200bhp (147kW) Mitsubishi Heavy Industries Ltd. Nagasa
6925484 JL3311 107008 Rdr RT	**KONPIRA** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**2 826** 1 013 861	**1969** Nippon Kokan K.K.—Shimizu (290) 83,01 25,02 4,674 78,01 25,00 8,01 1 dk	**TM RoRo Cargo/Ferry** Vehicles Twin Hull 592P Mchy.aft	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 6 400bhp (4 708kW) Daihatsu Kogyo Osak Gen 3 × 176kW 445V a.c. 19
7653258 JH2711 119884 Rdr	**KONPIRA MARU** **Mitsutaka Kaiun K.K.** Nagoya, Japan Aichi Pref.	**485** 269 1 143	**1976** Sokooshi Zosensho K.K.—Higashino 56,49 4,101 51,69 10,00 4,40 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 150	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japa 10
5193101 7KFB 83993 Gc	**KONPIRA MARU** **Atsushi Nakamura** Mihara, Japan Hiroshima Pref.	**197** 116 —	**1961** Hakata Zosen K.K.—Hakata *29,94* 6,10 ... ... 1 dk	**M General Cargo** 1 Ha (13,0 × 4,5) ER	Oil 2SA 3Cy. 200bhp (147kW) Nakatsukasa Tekkosho Haka Fuel 8,0t 9
7921095 8JYI 123140 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 1** **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**299** 148 389	**1979** Niigata Eng. Co. Ltd.—Niigata (1633) 49,66 (BB) 3,398 44,02 8,62 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niiga
7827809 JGEN 122339 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 1** **Hirosawa Gyogyo K.K.** Ofunato, Japan Iwate Pref.	**254** 128 164	**1978** K.K. Honma Zosensho—Niigata (245) 47,81 (BB) 3,110 41,20 7,92 3,48 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Hanshin Nainenki Kogyo Kob
6821236	**KONPIRA MARU No. 1** ex Daikichi Maru No. 8 **Togen Sangyo** South Korea	**112** 24 —	**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (676) 35,01 6,63 2,388 29,49 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 310 × 410 950bhp (699kW) Niigata Eng. Co. Ltd. Niiga
7236622 JQJS 112292 Df Gc Rdr RT	**KONPIRA MARU No. 2** **Konpiramaru Gyogyo K.K.** Heda, Japan Shizuoka Pref.	**343** 174 —	**1972** Miho Zosensho K.K.—Shimizu (843) 53,45 8,23 3,607 45,22 8,21 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
6715463 JDTP 101326 Df Esd Gc Rdr	**KONPIRA MARU No. 2** ex Fukuseki Maru No. 15 **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**272** 146 —	**1967** Miho Zosensho K.K.—Shimizu (617) 47,66 7,73 42,02 7,70 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niiga
7379515 JMGE 117112 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 3** **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**298** 148 400	**1974** Miho Zosensho K.K.—Shimizu (951) 51,06 8,01 3,353 43,21 7,98 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai
7649972 JL3094 105202	**KONPIRA MARU No. 3** **Nakamoto Kaiun Y.K.** Oshima, Japan Yamaguchi Pref.	**199** 110 480	**1968** Murakami Hide Zosen K.K.—Hakata (57) 40,01 1,201 35,01 7,00 3,41 1 dk	**M General Cargo** G.514 B.408 1 Ha (17,8 × 4,4) ER	Oil 430bhp (316kW) Hanshin Nainenki Kogyo Jap 10
7653650 JL2282 97354	**KONPIRA MARU No. 5** **Taisei Kaiun Y.K.** Tonosho Japan Kagawa Pref.	**191** 83 350	**1964** K.K. Kakimoto Zosensho—Hinase 36,00 30,99 6,41 3,10 1 dk	**M Tanker**	Oil 250bhp (184kW) Fuji Seisakusho Jap 9

6717681 JM2524 100404	**KONPIRA MARU No. 5** ex Meigen Maru No. 32-78 **Y.K. Yamato Suisan** Shimonoseki, Japan Yamaguchi Pref.	**110** 45 —	**1967** Towa Zosen K.K.—Shimonoseki (347) 33.23 5.67 2.363 28.50 5.64 2.67 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Kogyo	Osaka
6907547 JCGG 104936 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 7** **Konpiramaru Gyogyo K.K.** Heda, Japan Shizuoka Pref.	**284** 144 —	**1968** Miho Zosensho K.K.—Shimizu (681) 48.16 7.80 2.998 44.00 7.78 3.48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
5407394 Rdr RT	**KONPIRA MARU No. 8** ex Nikko Maru-69 **Euro-Asian Line (Panama) S.A.**	**699** 419 1 432	**1963** Hashihama Zosen—Imabari (142) 57.31 9.05 4.319 52.99 9.00 4.60 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 432	Oil 4SA 6Cy. 325 × 460 760bhp (559kW) Nippon Hatsudoki Gen 1 × 8kW 105V d.c. Fuel 56.0t-2.5pd	Kobe 10kn
7302354 JPFE 112475 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 8** **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**299** 150 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1165) 48.90 8.36 3.252 43.59 8.31 3.64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
6719110 JK2452 97947	**KONPIRA MARU No. 8** **Kunio Okabayashi** Kochi, Japan Kochi Pref.	**199** 114 386	**1967** Sokooshi Zosensho K.K.—Higashino (168) 36.99 7.01 2.896 33.99 6.99 3.31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 400 370bhp (272kW) Sumiyoshi Tekkosho	Yoshida
7522851 JL4211 117503 Esd Gc Rdr RT	**KONPIRA MARU No. 11** **Osaka Senpaku K.K. Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**997** 714 2 357	**1976** Tokushima Zosen Sangyo —Komatsushima (503) 12.04 4.801 76.03 12.01 5.31 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Kobe
7701380 JK3863 120319 Gc Rdr	**KONPIRA MARU No. 11** **Segawa Kaiun K.K.** Towa, Japan Yamaguchi Pref.	**198** 109 600	**1977** K.K. Matsuura Zosen—Kinoe (250) 52.10 3.280 48.01 8.60 5.11 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Matsui Tekkosho	Ise
5192224 7JEW 86457 Df Esd Pfd Rdr	**KONPIRA MARU No. 21** **Kikuo Henmi** Ishinomaki, Japan Miyagi Pref.	**239** 131 —	**1961** Yamanishi Zosen K.K.—Ishinomaki (390) 41.10 7.27 36.45 7.22 3.46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd.	Niigata
5193151 Df Esd Gc Pfd Rdr	**KONPIRA MARU No. 22** **New World Union Transport Co. Ltd.**	**408** 229 —	**1961** Miho Zosensho K.K.—Shimizu (315) 52.51 8.36 46.56 8.31 3.99 P 20.5 F 6.4 1 dk RW	**M Fishing** Side-fishing Mchy.aft G.560 B.505 In.505 4W Der 4(1)	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 243.0t	Yaizu 10.5kn
6415312 Df Esd Gc Rdr RT	**KONPIRA MARU No. 28**	**253** 126 —	**1964** Niigata Eng. Co. Ltd.—Niigata (570) 42.65 7.65 37.50 7.60 3.36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd.	Niigata 10.25kn
6723147 Df Esd Gc Rdr RT	**KONPIRA MARU No. 35** **C. James Fishing Co.**	**192** 70 476	**1967** Niigata Eng. Co. Ltd.—Niigata (716) 41.81 6.63 2.896 34.40 6.61 3.20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.	Niigata
7123057 JDZF 111058 Df Gc Pfd Rdr	**KONPIRA MARU No. 38** ex Zenko Maru No. 62-79 **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**404** 211 —	**1971** Kanasashi Zosensho—Shimizu (1036) 55.94 8.84 3.499 49.51 8.82 4.04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6509486 JCSA 96180 Df Esd Gc Rdr	**KONPIRA MARU No. 38** ex Eiwa Maru No. 38 ex Chokyu Maru No. 6 **Nishii Kisen K.K.** Tokyo Japan	**253** 127 —	**1964** Miho Zosensho K.K.—Shimizu (527) *40.45* 7.62 39.93 7.60 3.46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd.	Niigata 10kn
6814568 JAUC 103252 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 51** ex Ryoyoshi Maru No. 5 **Tokyo Suisan Reizo K.K.** Tokyo Japan	**254** 127 —	**1968** K.K. Goriki Zosensho—Ise (663) 7.73 2.998 39.60 7.70 3.46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo	Kobe
6815691 DBJX Df Esd Gc Pfd Rdr RTv	**KONRAD MEISEL** **Wasser- und Schiffahrtsdirektion Hamburg** Wasser-und Schiffahrtsamt Cuxhaven Cuxhaven Federal Republic of Germany	**515** 144 —	**1968** Jadewerft G.m.b.H.—Wilhelmshaven (113) GL 48.82 9.56 3.252 44.99 9.50 4.65 1 dk	**M Buoy Ship** 1 Ho 4.4 1 Ha (stl) (2.2 × 3.0) Cr 1(11)	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 340kW 1 × 116kW 380V 50Hz a.c. 1 Thw. thrust propeller aft, 1 fwd Fuel 51.0t (d.o.)	Koeln 14kn

7717999 JG3727 121507 Gc Rdr RT	**KONRYU MARU** **Kyodo Shosen K.K.** Tokyo Japan	**699** 473 1 784		**1978** Honda Zosen—Saiki (657) 69,93 11,54 4,652 64,01 11,51 6,71 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	 Takamat
7907013 Df Esd Gc Pfd Rdr RT	**KONSTANTIN ALEKSEYEV** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (493) 101,83(BB) 15,22 5,601 91,83 15,21 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Controllable pitch propeller	 MA Rostoc 14,75
6855483 UHRM M-18749	**KONSTANTIN BOLDYRYEV** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**265** 93 110	RS	**1957** ....East Germany 39,15 7,37 2,950 3,48	**M Research** Ice strengthened 1 Ho B.110 1 Ha (1,7 × 2,0)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdebu 9
7741067 UNJY M-35154 Df Esd Gc Rdr RT	**KONSTANTIN DUSHENOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **4 535** 1 874 3 154	RS	**1978** ............U.S.S.R. 111,41(BB) 17,33 6,524 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 846 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 geared t sc. shaft 7 000bhp (5 149kW) CKD Praha Controllable pitch propeller	 Pra 15
7704021	**KONSTANTIN FOMCHENKO** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 794	RS	**1981** Stocznia Gdanska im. Lenina—Gdansk (B408/16) 5,760 93,91 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowi Gen 1 × 1200kW 1 × 760kW 400V 2 × 350kW 320V a.c.	 Sulz
7646621 UNLH M-34692 Df Rdr	**KONSTANTIN KOROBTSOV** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 074** 232 440	RS	**1977** ............U.S.S.R. 58,55 12,68 4,690 51,62 5,90	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft	 U.S.S 13,25
7042849 UUHS M-29496 Df Esd Gc Rdr RT	**KONSTANTIN KORSHUNOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 360	RS	**1970** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Fuel 135,0t (hvf)	 Pra 12,75
6521642 UJIP M-27608 Df Esd Gc Rdr RT	**KONSTANTIN OLSHANSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S:S.R.	**6 133** 2 947 5 285	RS	**1964** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 213 4 Ha (each 4,2 × 4,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 1 elec. motor & geared t sc. shaft E made67 fitted—	 U.S.S 16,5
7019799 UTRR M-28134 Df Esd Gc Pfd Rdr RT	**KONSTANTIN PAUSTOVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**12 478** 7 267 14 300	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (277) 176,23 21,32 9,802 165,18 21,25 12,65 1 dk len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho 14,7 29,1 28,8 27,2 ER 14,4 G.22 276 TEU 702 C.Ho 228/20' 97/40' C.Dk 140/40' 9 Ha (stl) ER	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Tvornica Dizel Motora "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)	 B& Pu 19,5
7393444 UQWJ M-32664 Df Esd Gc Rdr RT	**KONSTANTIN PETROVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 758 13 955	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/06) 150,25 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.	 Sulz Pozn 15,75
6930051 UPML M-29314 Df Esd Gc Rdr RT	**KONSTANTIN SAVELYEV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 360	RS	**1969** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Fuel 135,0t (hvf)	 Pra 12,75
6908864 UZSL M-29310 Df Esd Gc Rdr RT	**KONSTANTIN SHESTAKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 360	RS	**1968** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Fuel 135,0t (hvf)	 Pra 12,75

5416230 UIKN M-26225 Df Esd Gc Rdr RT	**KONSTANTIN SUKHANOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **9 483** 1 601 7 737	RS	**1963** Admiralteiskiy Shipyard—Leningrad 162,01 20,05 7,030 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ice strengthened 3 Ho ER B.3 165 3 Ha (each 3,9 × 3,9) ER 10W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) E made61 fitted63 CKD Praha Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V 12,75kn
7301154 UWZB M-30105 Df Esd Gc Rdr RT	**KONSTANTIN TSIOLKOVSKIY** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**10 814** 5 671 16 540	RS	**1972** ....Kerch 162,36(BB) 21,42 8,910 150,02 21,39 11,26 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 770 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Gen 3 × 300kW 16kn
7324649 UJKG M-17343 Df Esd Gc Pfd Rdr RT	**KONSTANTIN YUON** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 466	RS	**1974** Valmet Oy Pansion Tehdas —Turku/Abo (300) 97,31 16,24 6,709 89,95 16,21 7,75 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,4 × 10,4) ER Der 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
7437991 UUQF M-31772 Df Esd Gc Rdr RT	**KONSTANTIN ZANKOV** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**6 459** 3 082 7 700	RS	**1974** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 7,500 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,5kn
7334797 UIZG M-32146 Df Esd Gc Rdr RT	**KONSTANTIN ZASLONOV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	RS	**1973** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice Strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 940 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
7111810 3809 Pfd RT	**KONSTANTINOS K** **K. Kaloudas & K. Kroustalis** Piraeus Greece	**240** 94 —		**1971** D. C. Anastassiades & A. Ch. Tsortanides—Perama (63) 38,10 10,22 34,02 8,60 2,21 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil each 8Cy. sr geared to sc. shafts 480bhp (353kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow
5250583 SV3924 Df Esd Rdr RT	**KONSTANTINOS K.** ex Nimrod-76 ex Niagara-74 **Gerasimos Kavadas & Brother Shipping Co. S.A.** Piraeus Greece	**500** 318 864	BV	**1957** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (102) 57,97 9,10 3,550 52,00 9,00 3,97 1 dk RW	**M General Cargo** G.1 076 B.1 000 2 Ha (each 13,7 × 5,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 58,0t (d.o.) 10kn
5209558 SV3491 2452 Df Esd RTm	**KONSTANTINOS M.** ex Aghios Spyridon-64 ex Lise-64 ex Arnolf-61 ex Mogens S.-57 **Spyros G. Alogoskoufis** Piraeus Greece	**393** 197 539		**1941** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen 47,45 7,98 3,175 7,93 1 dk R	**M General Cargo** 1 Ho 25,9comb. ER G.793 B.736 2 Ha (each 9,9 × 5,0) ER Der 2(2,5)	Oil 4SA 6Cy. 240 × 180 550bhp (405kW) NE 66 CKD Praha Praha Fuel 24,5t (d.o.)
5070581 UKPP M-21406 Df Esd Rdr RT	**KONSTANTINOVKA** ex Christiakovo-65 **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**2 483** 1 330 3 136	RS	**1956** Stocznia Szczecinska im. A. Warskiego—Szczecin 94,67 13,54 5,560 89,54 13,49 6,28 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 16,7 ER 15,3 12,5 G.4 392 B.4 224 4 Ha (stl) (9,8 × 7,4) (11,2 × 9,9) ER (9,8 × 9,9) (8,9 × 7,9) 4W Der 4(5)	C 4Cy. (2) 455 & (2) 980 × 980 1 650ihp (1 214kW) Z.U.T. "Zgoda" Swi Fuel 609,0t (o.f.) 11,5kn
5220667 SPHR Df Esd RT	**KONSTELACJA** ex Marabut-71 **Gdyni Urzad Morski** Gdansk Poland	**184** 77 110	PR	**1955** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S348) 34,45 6,74 2,648 3,61 1 dk RW conv Side-fishing Fishing 72	**M Research** Hydrographic	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdeburg Gen 2 × 18kW d.c. 9kn
7608784 UQUL Df Esd Gc Pfd Rdr RT	**KONSTITUTSIYA SSSR** **U.S.S.R.** U.S.S.R.	T.Mk **16 011** 6 880 11 238	RS	**1979** Stocznia Gdanska im. Lenina—Gdansk (B670/01) 178,31 7,201 24,60 14,51 3 dks	**M Factory/Fish-factory Mother Ship** Cannery Ref Ice strengthened 6 Ho ER In.13 400 12W Der 2(10) 10(5)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) B&W Stocznia Gdanska im. Lenina Poland Gen 5 × 5000kW 1 × 100kW Fuel 6 904,0t (d.o & hvf) 15kn
7645172 ENZO M-34574 Df Esd Gc Rdr RT	**KONSTRUKTOR BAYBAKOV** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**635** 199 395	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,128 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7119367 EWMS M-31506 Df Esd Gc Rdr RT	**KONTAYKA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**2 581** 888 1 268	RS	**1971** ..............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn

7822378 OIKF 1624 Df Esd Gc Pfd Rdr RT	**KONTULA** **Etela-Suomen Laiva O/Y** Helsinki/ Finland Helsingfors	**19 918** 12 873 31 850	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty Ice Class 1A **✠LMC** **UMS** EL Jt 605,0/66,0U3 FN 7018	**1980**-1 Oy Wartsila Ab—Turku/Abo (1246) 179,46 25,73 10,810 171,13 25,71 15,30 F 15,3 1 dk rf 76 7BH WB17136T incl. topside tanks in way of No. 1 hold 450T, Comb. btm, side & topside tanks in way of Nos. 2, 3, 4 & 5 holds 4395T & No. 3 hold 8861T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,8 25,6 25,6 25,6 26,4 ER G.42 505 5 Ha (stl) (18,4 18,4 18,4 18,4 18,4 × 17,6) ER Cr 4(28)	Oil 2SA 6Cy. 760 × 1550 12 850bhp (9 452kW) Sulz Oy Wartsila Ab Turku/A AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 10kgf/cm² (9,9bar) rcv 0,78N/mm² (8kgf/cm²) Gen 3 × 760kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 216,0t (d.o.) 1 504,0t (hvf) 15
7943160 RT	**KONTUR** **U.S.S.R.** U.S.S.R.	**163** 39 88	 RS	**1981** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller aft 9,5
6855512 UDTR M-21187	**KONUS** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**334** 89 174	 RS	**1959** ............U.S.S.R. 43,59 7,68 2,899 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10
7729083 599942 Df Gc Rdr RT	**KOOCK TIDE** Launched as Donaldson Tide **Tidewater Barges Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 201 700	 AB	**1978** Burton Shipyard Inc.—Port Arthur, Tx (528) ... ... 52,74 12,04 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Mossville, Peo Gen 2 × 125kW a.c. Thw. thrust propeller fwd 13
6716405 6KWY Rdr	**KOOK YANG No. 110** **Shin Hung Refrigeration Co.** **Ltd.** Busan South Korea	**120** 41 —		**1967** Fukuoka Zosen—Fukuoka (891) 33,56 6,15 2,401 28,61 6,10 2,75 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Hanshin Nainenki Kogyo Kol
7707956 VRDR 386178 Df Esd Gc Pfd Rdr RT	**KOOLINDA** ex Hamlet Saudia-81 **Western Australian Coastal** **Shipping Commission** *Fremantle, W.A.* Australia	T.Mk **4 974** 3 117 7 875 **10 014** 6 997 12 424	**✠100A1** strengthened for heavy cargoes, container cargoes in holds & on hatch covers & upper deck, ro—ro cargoes in 'tween decks **✠LMC** **UMS** EL Dt 550,0/54,0U3 FN 4004	**1978**-6 B & W Skibsvaerft—Kobenhavn (878) 133,31(BB) 20,55 7,233/9,435 122,31 20,52 12,22 RAD 25,6 RFD 34,8 2 dks rf nil 3BH to U dk, 3BH to 2nd dk WB4039T incl. UnDk 498T, No. 1 hold 737T	**M RoRo Cargo/General Cargo** Vehicles Quarter stern door & ramp (s) 4 Ho 11,2 17,2 32,9 30,3comb. 4 TwD ER G.20 711 B.19 093 TEU 347 C.Ho 166/20' (40') C.Dk 181/20' (40') incl. 114 ref C. 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 9,8) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 6 362bhp (4 680kW) Alpha-Diesel A/S Frederiksha AuxB (Comp) 8kgf/cm² (7,9bar) Gen 1 × 350kW 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Fuel 887,0t (hvf)-23,5pd 16,5
6508432 9KYM22 KT1073 Df Esd Gc Pfd Rdr RT	**KOOT 22** ex Corrennette-66 **Kuwait National Fishing Co.** Kuwait Kuwait	**177** 74 —		**1964** VEB Rosslauer Schiffswerft—Rosslau 33,53 6,71 6,66 3,31 F 4,3 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 360 560bhp (412kW) Schwermasch. Karl Liebknecht Magdebu
6508418 9KYM23 KT1074 Df Esd Gc Pfd Rdr RT	**KOOT 23** ex Bernadette-68 **Kuwait National Fishing Co.** Kuwait Kuwait	**177** 74 —		**1964** VEB Rosslauer Schiffswerft—Rosslau 33,53 6,71 6,66 3,31 F 4,3 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 360 560bhp (412kW) Schwermasch. Karl Liebknecht Magdebu
7304261 KUTH 244611 Df Esd Gc Pfd Rdr RTm/h/v	**KOPAA** ex Mercury-71 ex Flagstaff-66 ex Mission San Juan-66 **California & Hawaiian Sugar** **Co.** Pacific-Gulf Marine Inc. San Francisco, Ca United States of America	**14 230** 9 713 24 622	 AB	**1966** (Cargo section) General Dynamics Corp.—Quincy, Ma **1944** (Fwd & aft sections) Marinship Corp. —Sausalito, Ca 181,49 22,92 10,256 175,27 22,86 14,33 1 dk rf 89 len & widened 66 conv Tanker 66	**T-E Bulk Carrier** 5 Ho 19,0 22,8 27,4 22,8 22,8 ER G.27 447 B.27 050 9 Ha (stl) (each 6,1 × 6,7) ER Cr 2(1) Der 2(10)	S Turb 10 000shp (7 356kW) driving 1 ge of 7 500kW 2 300V connected to elec motor (Sy) General Electric Co. Lynn, M Gen 1 × 1250kW 2 × 400kW 450V 60Hz a.c. Fuel 1 408,0t (o.f.) 16
7725738 SQIZ Df Esd Gc Pfd Rdr RT	**KOPALNIA GOTTWALD** **Polish Steamship Co. (Polska** **Zegluga Morska)** Szczecin Poland	**10 978** 6 581 16 733	PR ✠LR class withdrawn- Owner's request 27/3/81	**1980**-1 Swan Hunter Shipbuilders Ltd. —Hebburn SB. Dock, Hebburn (108) 158,78 22,05 8,383 158,76 22,00 11,74 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) B& J. G. Kincaid & Co. Ltd. Greeno Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. 14,75
7108681 SQAQ Df Esd Gc Rdr RTm/h/v	**KOPALNIA GRZYBOW** **Polish Steamship Co. (Polska** **Zegluga Morska)** Szczecin Poland	**9 225** 4 754 14 036	PR ✠Classed LR until 2/74	**1972**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (137) 144,91(BB) 20,71 8,364 136,00 20,67 11,41 F 13,8 1 dk rf nil	**M Bulk Carrier** Ice strengthened 5 Ho 16,4 20,5 20,5 20,5 16,4 ER G.16 217 5 Ha (stl) (9,1 11,4 11,4 11,4 9,1 × 11,9) ER Cr 3(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sul Ast. Espanoles S.A. Sestao Works, Bilb Gen 3 × 320kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 016,0t (hvf) 16

7725697 SQJA Df Esd Gc Pfd Rdr RT	**KOPALNIA JASTRZEBIE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**11 004** 6 564 16 653	PR ✠LR class withdrawn-Owner's request 20/2/81	**1979**-11 Govan Shipbuilders Ltd.—Govan, Glasgow (247) 158,53 22,05 8,330 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf) 15kn
7052870 SQAR Df Esd Gc Rdr RTm/h/v	**KOPALNIA JEZIORKO** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 043** 4 182 13 665	PR ✠Classed LR until 1/72	**1971**-10 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (168) 146,77(BB) 20,05 8,271 137,01 19,98 11,31 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 18,3 18,5 18,5 18,5 19,2 ER G.16 346 5 Ha (stl) (each 11,5 × 11,9) ER Cr 3(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 320kW 400V a.c. Fuel 1 107,5t (hvf)-26,5pd 15,5kn
6912281 SPYS Df Esd Gc Rdr RT	**KOPALNIA KLEOFAS** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 406** 4 322 12 480	PR	**1969** A/S Nakskov Skibsvaerft—Nakskov (186) 141,84 19,26 8,554 133,61 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
7104958 SQAL Df Esd Gc Rdr RT	**KOPALNIA MACHOW** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 206** 4 783 14 036	PR ✠Classed LR until 22/2/74	**1972**-2 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (136) 144,91(BB) 20,71 8,316 136,00 20,65 11,41 F 13,8 1 dk rf nil	**M Bulk Carrier** Ice strengthened 5 Ho 16,4 20,5 20,5 20,5 16,4 ER G.16 217 5 Ha (stl) (9,1 11,4 11,4 11,4 9,1 × 11,9) ER Der 3(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 320kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 016,0t (hvf) 16kn
6926775 SPZG Df Esd Gc Rdr RT	**KOPALNIA MARCEL** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 404** 4 318 12 480	PR (NV)	**1969** A/S Nakskov Skibsvaerft—Nakskov (188) 141,79 19,23 8,541 133,61 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
7725726 SQLA Df Esd Gc Rdr RT	**KOPALNIA MIECHOWICE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**10 999** 6 579 16 753	PR ✠LR class withdrawn-Owner's request 8/5/81	**1980**-4 Govan Shipbuilders Ltd.—Govan, Glasgow (250) 158,60 22,05 8,351 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. 15,75kn
6814879 SPXX Df Esd Gc Rdr	**KOPALNIA MOSZCZENICA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 391** 4 233 11 780	PR	**1968** A/S Nakskov Skibsvaerft—Nakskov (182) 141,76 19,26 8,198 133,03 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
7725685 SQIY Df Esd Gc Rdr, RT	**KOPALNIA MYSLOWICE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**10 982** 6 569 16 693	PR ✠LR class withdrawn-Owner's request 27/3/81	**1980**-2 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1343) 158,60 22,03 8,330 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf) 14,75kn
7051125 SQAM Df Esd Gc Rdr RTm/h/v	**KOPALNIA PIASECZNO** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 050** 4 184 13 665	PR ✠	**1971**-6 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (167) 146,72(BB) 20,05 8,271 137,01 20,01 11,31 P 28,7 F 11,6 1 dk rf nil	**M Bulk Carrier** Ice strengthened Mchy.aft 5 Ho 18,3 18,5 18,5 18,5 19,2 ER G.16 346 5 Ha (stl) (each 11,5 × 11,9) Der 3(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 336kW 400V 50Hz a.c. Fuel 1 107,5t (hvf)-26,5pd 15,5kn
7725702 SQJB Df Esd Gc Pfd Rdr RT	**KOPALNIA SIEMIANOWICE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**10 997** 6 556 16 653	PR ✠LR class withdrawn-Owner's request 20/2/81	**1979**-12 Govan Shipbuilders Ltd.—Govan, Glasgow (248) 158,86 22,05 8,330 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf) 15,75kn

7725714 SQJC Df Esd Gc Rdr RT	**KOPALNIA SIERSZA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**10 997** 6 577 16 753	PR ✠LR class withdrawn-Owner's request 27/3/81	**1980**-2 Govan Shipbuilders Ltd.—Govan, Glasgow (249) 158,58 22,05 8,351 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) J. G. Kincaid & Co. Ltd. Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf)	 B& Greeno 15,75
6903046 SPYK Df Esd Gc Rdr RT	**KOPALNIA SOSNICA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 383** 4 339 11 700	PR (NV)	**1968** A/S Nakskov Skibsvaerft—Nakskov (184) 141,76 19,28 8,198 133,03 19,16 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd	 B& Pozn 15,25
7349883 SQEA Df Esd Gc Rdr RTm/h/v	**KOPALNIA SOSNOWIEC** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 268** 5 132 14 179	PR	**1974** Schlichting-Werft—Travemuende (1380) 145,62(BB) 20,65 8,351 136,91 20,60 11,36 P 29,6 F 7,4 1 dk	**M Bulk Carrier** 2bth P Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) Stocznia Gdanska im. Lenina Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf)	 B& Gdar 15
6921842 SPZA Df Esd Gc Rdr RT	**KOPALNIA SZCZYGLOWICE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 407** 4 327 12 480	PR (NV)	**1969** A/S Nakskov Skibsvaerft—Nakskov (187) 141,84 19,23 8,554 133,61 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd	 B& Pozn 15,25
7725673 SQIX Df Esd Gc Pfd Rdr RT	**KOPALNIA SZOMBIERKI** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**10 974** 6 555 16 728	PR ✠Classed LR until 12/12/80	**1979**-9 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1342) 158,55 22,03 8,330 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) Stocznia Gdanska im. Lenina Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf)	 B& Gdar 15,75
7361532 SQEQ Df Esd Gc Rdr RT	**KOPALNIA WALBRZYCH** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 266** 5 145 14 176	PR	**1975** Schlichting-Werft—Travemuende (1383) 145,52(BB) 20,65 8,351 141,59 20,60 11,36 1 dk	**M Bulk Carrier** 2bth P Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 400 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) Stocznia Gdanska im. Lenina Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf)	 B& Gdar 15
6905056 SPYO Df Esd Gc Rdr RT	**KOPALNIA WIREK** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 406** 4 324 11 700	PR	**1969** A/S Nakskov Skibsvaerft—Nakskov (185) 141,79 19,28 8,202 133,00 19,16 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd	 B& Pozn 15,25
7361520 SQEE Df Esd Gc Rdr RTm/h/v	**KOPALNIA ZOFIOWKA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 268** 5 135 14 176	PR	**1975** Schlichting-Werft—Travemuende (1382) 145,62(BB) 20,65 8,351 141,66 20,60 11,36 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) Stocznia Gdanska im. Lenina Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf)	 B& Gdar 15
7702516 HOXF 9355-79 Df Esd Gc Pfd Rdr RT	**KOPELIA** **Orgintra S.A.** Panama Panama	**15 563** 10 765 26 016	AB	**1978** Hitachi Zosen—Hiroshima Works, Innoshima (4522) 172,88(BB) 9,732 164,01 22,81 14,36 1 dk	**M Bulk Carrier** 5 Ho ER 5 Wing Ta ER G.33 255 5 Ha (stl) (14,0 × 9,8) (17,6 12,8 17,6 17,6 × 11,4) ER 4W Cr 4(25) Der 2(10) 2(3)	Oil 2SA 6Cy. 680 × 1250 reverse reduction geared to sc. shaft 11 400bhp (8 385kW) Hitachi Zosen Sakurajima Works, Osa Gen 3 × 500kW 450V 60Hz a.c. Fuel-41,0pd	 Sub 15
6621014 YTMT Df Esd Gc Pfd Rdr RT	**KOPER** **Splosna Plovidba Piran** Koper Yugoslavia	**9 081** 5 123 14 497	BV JR	**1967** J. Boel et Fils S.A.—Tamise/Temse (1428) 149,41 19,03 8,589 140,01 19,00 11,66 1 dk	**M Bulk Carrier** Str. ore cargoes 6 Ho ER G.17 605 B.17 144 6 Ha (each 15,3 × 8,0) ER 6W Der 5(5) 2(1)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) S.A. Cockerill-Ougree Gen 4 × 136kW 450V d.c. Fuel (hvf)	 B& Sera 12
7435773 3YAA Rdr RT	**KOPERVIK** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	✠100A1 SS 3/78 Norwegian coastal service ✠LMC EL (A) ½" FN 79	**1974**-11 Fjellstrand Aluminium Yachts—Omastrand (1466) 13,24 4,42 11,97 4,37 2,27 1 dk Box K 2 BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp. Fuel (d.o.)	 Detroit

7107405 EWCR M-30464 Df Esd Gc Rdr RT	**KOPET-DAG** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 273** 1 145 2 555	RS	**1970** ............U.S.S.R. 107,50 14,43 6,224 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 5 Ho In.3 039 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving gen. connected to 1 elec. motor & sc. shaft E made68 fitted— U.S.S.R. Controllable pitch propeller 13kn
7040267 UBLE M-24761	**KOPLI** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made73 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6800995 UVVY M-17197 Df Esd Gc Rdr RT	**KOPORYE** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Valmet Oy Pansion Tehdas —Turku/Abo (290) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7027253 LZIL 166 Df Esd Gc Rdr RT	**KOPRIVSTICA** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 487 1 547 **1 812** 969 2 239	BR	**1970** I. Dimitrov Shipyard—Rousse (11) 80,68 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 111 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 80kW 400V a.c.
5138084 SFVI 5966	**KOPTRA** ex Gullmartank-70 ex Hake-55 ex Oaxen VIII-43 ex Stege ex Mars **Ake S. Karlsson P/R** Goteborg Sweden	**141** 70 163		**1897** Arentz & Rosenfeldt—Kjobenhavn 30,13 6,30 2,896 6,25 P 11,9 1 dk R conv Tug 55	**M Tanker** 4 Ta L.(oil) 198	Oil 4Cy. 185bhp (136kW) NE 58 A/B Volvo-Penta Goteborg Fuel (d.o.) 7kn
6807785 TFVE Df Esd Pfd Rdr RT	**KOPUR** ex Johann Gislason-80 ex Talknfirdingur-80 **Gudmundur Thorsteinsson og Johannes Jonsson** Grindavik Iceland	**243** 98 —	NV	**1968** Kaarbos M/V A/S—Harstad (58) 36,43 7,35 3,847 32,06 7,32 3,94 P - F - 1 dk rf 1245 BK 127	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6706852 DHKA Df Esd Gc Rdr RTm/v	**KORA** ex Hannes Knuppel-71 **Partenreederei m.s. 'Kora'** Hermann Raap Hamburg Federal Republic of Germany	T.Mk **499** 313 1 190	GL	**1967** J. J. Sietas Schiffswerft K.G. —Hamburg (587) 67,90 10,52 3,937 61,02 10,49 6,25 F 6,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 438 B.2 240 2 Ha (stl) (12,0 × 6,4) (21,5 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 12kn
5193498 RTm	**KORAAL** **Malcolm A. Browne**	**298** — —	✠Classed LR until 9/3/79	**1960**-5 Schpsw. P. de Vries Lentsch —Alphen a/d Rijn (410) 34,19 8,89 3,747 29,49 8,54 4,32 rf 889 BK 102	**M Tug** 1 Ho 3,5 Der 1(1)	Oil 4SA 8Cy. 330 × 600 reverse reduction geared to sc. shaft N.V. Werkspoor Amsterdam Gen 2 × 30kW 110V d.c. Fuel (d.o.)
5193503 PFLC Df Pfd RT	**KORAALBANK** ex Claesje-62 **Rederij Jac. Vrolijk B.V.** Scheveningen Netherlands	**321** 131 —		**1933** N.V. Schps. J. Smit, Czn. —Alblasserdam (517) 44,56 7,27 4,420 7,22 F 4,9 R len 58 conv Side Trawler Fishing —	**M Fishing** Sport-fishing	2 Oil 2SA each 2Cy. 190 × 350 geared to sc. shaft NE 54 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Fuel 81,5t 10,5kn
7432068 PFLG Df Esd Gc Rdr RT	**KORAALZEE** **Zincon Maatschappij Tot Uitvoer** Werkendam Netherlands	**960** 440 —	BV	**1975** Schps. & Mach. "De Liesbosch" B.V. —Jutphaas (145) 60,33 57,26 11,85 4,75 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 2SA each 5Cy. 190 × 350 reverse reduction geared to sc. shafts 1 200bhp (883kW) N.V. Mach. "Bolnes" Krimpen Thw. thrust propeller fwd Fuel 118,0t (d.o.) 10kn
5292206 ZADO RT	**KORABI** ex Robertoemme-70 ex Regina Toffolo-66 **Albanian State Shipping Enterprise** Durres Albania	**922** 514 1 550	(AB) (RI)	**1960** Off. Mecc. Nav. "Giovanni Toffolo" —Venezia 62,01 10,06 5,360 55,78 10,01 6,00 2 dks RW	**M General Cargo** CSD 2 Ho ER G.1 811 B.1 795 6W Der 6(4)	Oil 2SA 5Cy. 360 × 650 875bhp (644kW) Fiat S.G.M. Torino Fuel 29,5t 11kn
6804898 UZET M-29301 Df Esd Gc Rdr RT	**KORABLESTROITYEL KLOPOTOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**13 528** 7 644 7 434	RS	**1967** Admiralteiskiy Shipyard—Leningrad 162,01 20,05 7,001 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 × 3,2) (2,8 × 2,1) (2,8 3,5 × 2,8) (3,5 2,5 × 2,5) ER 12W Der 12(5)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V 12,75kn
5193589 SPOF Df Esd Rdr RTm/h/v	**KORAL** ex Eol-59 **Polish Ship Salvage Co.** Gdynia Poland	**1 225** 382 565	PR ✠Classed LR until 5/62	**1959**-6 Charles Hill & Sons Ltd.—Bristol (414) 65,64 11,92 5,258 60,10 11,89 5,80 B & F 39,1 1 dk, 2nd dk except in mchy. space RW rf 457 BK 152	**M Tug** Salvage Ice strengthened	2 Oil 4SA each 7Cy. 432 × 546 with hydraulic couplings, dr & reverse gearing to sc. shaft Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 3 × 150kW 1 × 30kW 220V d.c. 15kn

7320497	**KORALFISK**		**149**		**1972** Logstor Skibsvaerft—Logstor	**M Fishing**		Oil 4SA 6Cy. 270 × 400	
OW2040			70		32,92 6,81	Side-fishing		690bhp (508kW)	
D2093	**P/f Koralfisk**		—	NV (Class cont.)	6,76 3,41	3 Ho ER		Aabenraa Motorfabrik	Aabenra
RT	Osmund Justinussen				1 dk	G.217		Fuel 35,5t (d.o.)	10,5k
	Rituvik	Faroe Islands			len 74	3 Ha (each 1,2 × 0,7) ER			
6729373	**KORALHAV**		**498**		**1967** Hatlo Verksted A/S—Ulsteinvik (34)	**M Fishing**		Oil 4SA 6Cy. 370 × 400	
LMPS			188		52,18 9,25 4,871	Stern Trawler Ref.		3 300bhp (2 427kW)	
C16841	**Brodrene Davik A/S**		—	NV	47,55 9,20 7,12	Mchy.aft		Kloeckner Humboldt Deutz	Koe
Df Esd	Alesund	Norway			1 dk			Gen 2 × 108kW 1 × 20kW	
Rdr RT					rf 1199 BK 107 len 79	2 Ha (1,6 × 1,6) (2,5 × 2,9)		220V 50Hz a.c.	
					conv Side-fishing Ref Fishing 79	1W Der 1(2)			
6501991	**KORALL**		**2 715**		**1964** .............U.S.S.R.	**M Factory Fishing**		Oil 2SA 8Cy. 430 × 610	
UTBB			913		84,69 14,03 5,711	Fish-factory Stern Trawler Ref		2 000bhp (1 471kW)	
M-28009	**U.S.S.R. -'Zapryba'**		1 460	RS	78,06 13,97 10,04	Ice strengthened		CKD Praha	Prah
Df Esd	Tallin	U.S.S.R.			2 dks	5 Ho		Gen 4 × 200kW 220V a.c.	
Gc Rdr						B.170 In.1 455		Controllable pitch propeller	
RT						5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2)			13k
						4W Der 2(5) 2(1,5)			
5193606	**KORALLE**		**836**		**1937**-10 Oresundsvarvet A/B—Landskrona	**M General Cargo**	OSD	2 Oil 2SA each 4Cy. 340 × 570 with	
VCNC	ex Wiros-59		381		(46)		4P	electro-magnetic slip couplings & sr	
326080	**Shaw S.S. Co. Ltd.**		1 206	✠Classed LR until 3/59	70,59 10,85 4,623	2 Ho 22,7 ER 19,4		geared to sc. shaft	
Df Esd	Halifax, N.S.	Canada			66,45 10,83 6,86	G.2 633 B.2 350		1 400bhp (1 030kW)	
Rdr RTm					B 12,8 1 dk & S dk	1 Ha (stl) (14,0 × 3,9) 2 Ha (w) (5,4		Atlas-Diesel	Sk
					R	4,8 × 3,8)		Gen 2 × 80kW 220V d.c.	
						Der 1(10) 8(3-5)		Fuel 135,0t (d.o.)	12k
6713219	**KORALLE**		**210**		**1967** Deutsche Industrie-Werke A.G.—West	**M General Cargo**	OSD	Oil 4SA 6Cy. 220 × 280 reduction geared	
DCUJ			130		Berlin (6145)			to sc. shaft	
	Jorg & Christine Hennig		570	GL	49,43 9,07 2,850	Ice strengthened		435bhp (320kW)	
Df Esd	Loga	Federal Republic			45,29 9,00 5,11	1 Ho ER		Kloeckner Humboldt Deutz	Koel
Gc Rdr		of Germany			P 9,8 1 dk & S dk	G.1 165 B.1 020			10,25k
RTm/v						1 Ha (24,6 × 5,0) ER			
						2W Der 2(2)			
7612321	**KORALLOVYY**		**633**		**1975** .............U.S.S.R.	**M Fish Carrier**		Oil 4SA 6Cy. 320 × 480	
UNCE			223		55,00 9,53 4,299	Ref.			
M-12456	**U.S.S.R. -'Zapryba'**		518	RS	5,19	Ice strengthened		Schwermasch. Karl Liebknecht	Magdebur
	Kaliningrad	U.S.S.R.				2 Ho ER			11,75k
						In.648			
						2 Ha (each 2,9 × 2,9) ER			
						4W Der 4(1,5)			
7327782	**KORAM No. 1**		**305**		**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan	**M Fishing**		Oil 4SA 6Cy. 280 × 440	
3FQN			152		(156)	Side-fishing Tuna Line-fishing Ref		1 000bhp (736kW)	
3741-73	**Koram S.A.**		—	KR	47,00 7,85	Mchy.aft		Niigata Eng. Co. Ltd.	Niigat
Df Esd	Korea Wonyang Fisheries Co. Ltd.				42,80 7,80 3,56	In.469		Gen 2 × 96kW 225V a.c.	
Gc Pfd	Panama	Panama			P 20,2 F 4,9 1 dk	2 Ha (1,3 × 0,9) (1,4 × 1,4)			13k
Rdr RT									
7355789	**KORAM No. 2**		**305**		**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan	**M Fishing**		Oil 4SA 6Cy. 280 × 440	
3FQO			152		(sb-157)	Side-fishing Tuna Line-fishing Ref		1 000bhp (736kW)	
3710-73	**Koram S.A.**		—	KR	47,00 7,85	Mchy.aft		Niigata Eng. Co. Ltd.	Niigat
Df Esd	Korea Wonyang Fisheries Co. Ltd.				42,80 7,80 3,56	In.469		Gen 2 × 96kW 240V a.c.	
Gc Pfd	Panama	Panama			P 19,9 F 4,9 1 dk	2 Ha (stl) (1,3 × 0,9) (1,4 × 1,4)			12,75k
Rdr RT									
7355791	**KORAM No. 3**		**305**		**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan	**M Fishing**		Oil 4SA 6Cy. 280 × 440	
3FQP			152		(sb-158)	Side-fishing Tuna Line-fishing Ref		1 000bhp (736kW)	
4041-74	**Koram S.A.**		—	KR	47,12 7,85	Mchy.aft		Niigata Eng. Co. Ltd.	Niigat
Df Esd	Korea Wonyang Fisheries Co. Ltd.				42,80 7,80 3,56	In.469		Gen 2 × 96kW 225V a.c.	
Gc Pfd	Panama	Panama			P 19,9 F 4,9 1 dk	2 Ha (stl) (1,3 × 0,9) (1,7 × 1,7)			13k
Rdr RT									
7355806	**KORAM No. 101**		**408**		**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan	**M Fishing**		Oil 4SA 6Cy. 310 × 460	
3FQT			211		(159)	Side-fishing Tuna Line-fishing Ref		1 600bhp (1 177kW)	
4569-74	**Koram S.A.**		—	KR	55,48			Niigata Eng. Co. Ltd.	Niigat
Df Esd	Korea Wonyang Fisheries Co. Ltd.				49,05 9,00 3,94	In.324		Gen 2 × 200kW 225V a.c.	
Gc Pfd	Panama	Panama			P 32,0 F 7,1 1 dk	2 Ha (1,3 × 0,9) (1,7 × 1,7)		Fuel (d.o.)	13k
Rdr RT									
7355820	**KORAM No. 103**		**408**		**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan	**M Fishing**		Oil 4SA 6Cy. 310 × 460	
3FQR			211		(161)	Side-fishing Tuna Line-fishing Ref		1 600bhp (1 177kW)	
4850-74	**Koram S.A.**		—	KR	55,48 3,404			Niigata Eng. Co. Ltd.	Niigat
Df Esd	Korea Wonyang Fisheries Co. Ltd.				49,05 9,00 3,94	In.324		Gen 2 × 200kW 225V a.c.	
Gc Pfd	Panama	Panama			P 32,0 F 7,1 1 dk	2 Ha (1,3 × 0,9) (1,7 × 1,7)		Fuel (d.o.)	12,75k
Rdr RT									
7355662	**KORBEE No. 1**		**305**		**1973** Dae Dong SB. Co.—Busan (110)	**M Fishing**		Oil 4SA 6Cy. 280 × 440	
3EZO			152		46,94	Side-fishing Tuna Line-fishing Ref		850bhp (625kW)	
3964-74	**Korean Tuna Ventures S.A.**		—	KR	42,27 7,80 3,54			Niigata Eng. Co. Ltd.	Niigat
Df Esd	Korea Wonyang Fisheries Co. Ltd.				P 19,9 F 4,9 1 dk	In.469		Gen 2 × 96kW 225V a.c.	
Gc Rdr	Panama	Panama				2 Ha (1,3 × 0,9) (1,7 × 1,7)		Fuel (d.o.)	11,75k
RT									
7331733	**KORBEE No. 2**		**305**		**1973** Dae Dong SB. Co.—Busan (111)	**M Fishing**		Oil 4SA 6Cy. 280 × 440	
3FZX			152		46,94	Side-fishing Tuna Line-fishing Ref		850bhp (625kW)	
4045-74	**Korean Tuna Ventures S.A.**		—	KR	42,27 7,80 3,54			Niigata Eng. Co. Ltd.	Niiga
Df Gc	Korea Wonyang Fisheries Co. Ltd.				P 19,9 F 4,9 1 dk	In.469		Gen 2 × 96kW 225V a.c.	
Rdr RT	Panama	Panama				2 Ha (1,3 × 0,9) (1,7 × 1,7)		Fuel (d.o.)	12,25k
7355674	**KORBEE No. 3**		**305**		**1973** Dae Dong SB. Co.—Busan (112)	**M Fishing**		Oil 4SA 6Cy. 280 × 440	
HPQB			152		46,94	Side-fishing Tuna Line-fishing Ref		850bhp (625kW)	
4046-74	**Korean Tuna Ventures S.A.**		—	KR	42,27 7,80 3,54			Niigata Eng. Co. Ltd.	Niiga
Df Esd	Korea Wonyang Fisheries Co. Ltd.				P 19,9 F 4,9 1 dk	In.469		Gen 2 × 96kW 225V a.c.	
Gc Rdr	Panama	Panama				2 Ha (1,3 × 0,9) (1,7 × 1,7)		Fuel (d.o.)	12,5
RT									

7355686 3FZZ 4310-74 Df Esd Gc Rdr RT	**KORBEE No. 5** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (113) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. Fuel (d.o.) 12kn
7355703 3FZY 4203-74 Df Esd Gc Rdr RT	**KORBEE No. 6** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (114) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. Fuel (d.o.) 11,75kn
7355715 3EDK 4164-74 Df Esd Gc Rdr RT	**KORBEE No. 7** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (115) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. Fuel (d.o.) 11,5kn
6709270 YTFM Df Esd Gc Rdr RT	**KORCULA** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **2 092** 851 3 230	✠**100A1** SS 9/80 ✠**LMC** EL u 1$\frac{15}{16}$"U2 FN 2132 JR	**1968**-5 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (147) 102,14 14,84 5,665 91,01 14,79 8,64 P 27,2 F 11,6 2 dks rf 102 3BH to U dk 3 to 2nd dk WB611t	**M General Cargo** Ref 3 Ho 13,1 15,1 28,3 2 TwD ER G.5 983 B.5 367 In.124 2 Ha (stl) (18,4 17,8 × 5,9) ER 10W Der 4(10) 4(5) 2(1)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Hitachi Zosen Hiroshima Works, Innoshima db (o.f.) 85lbf/in^2 (5,9bar) db (ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 200kW 450V 60Hz a.c. 14,5kn
7503269 RT	**KORDESTAN** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Khorramshahr Iran LR class withdrawn	**21** 8 2	✠**100A1** for service within 3 miles of Khorramshahr ✠**LMC** EL (A) $\frac{3}{8}$"U1 FN 68	**1975**-9 Van Mill's Schpsb. & Cons. —Hardinxveld (74 -64) 13,77 4,02 1,232 (aft) 11,89 3,80 1,93 1 dk 3BH	**TM Patrol Launch**	2 Oil 4SA each 6Cy. 135 × 160 reverse reduction geared to sc. shafts 524bhp (385kW) Kloeckner Humboldt Deutz Koeln
5116787 OWVS D2184 Df Esd RT	**KORDIL** ex Dissingdal-78 ex Mersey Nord-77 ex Mersey-73 ex Floro-67 Launched as Skantic **Johnny Vogelius** Skagen Denmark	**129** 57 —	BV (NV)	**1961** Ankerlokken Verft Floro A/S—Floro (33) 29,16 6,74 25,30 6,68 3,56 1 dk BK 127	**M Fishing** Side Trawler Ice strengthened 1 Ho ER 3 Ha (0,9 1,4 0,9 × 1,2) ER 1W Der 1(1)	Oil 4SA 8Cy. 222 × 292 620bhp (456kW) NE 77 Mirrlees Blackstone Ltd. Stamford Controllable pitch propeller Fuel 25,0t (d.o.) 11kn
6602317 ZGKM 385020 Df Esd Rdr	**KORDOR** ex Tiara I-80 ex Sterope-80 ex Esperide-70 **Holbrook Shipping Ltd.** Regal Marine Inc. Cayman Islands (British)	**609** 305 589	RI	**1965** Cant. Nav. Giuliano—Trieste (73) 59,01 9,00 4,014 54,95 8,97 5,90 2 dks	**M Fishing** Side-fishing Ref 2 Ho ER	Oil 4SA 9Cy. 300 × 450 1 310bhp (964kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 12,5kn
7356604 YTNY Df Esd Gc Pfd Rdr RT	**KORDUN** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**38 551** 27 182 72 149	BV JR	**1978** Sunderland Shipbuilders Ltd.—North Sands, Sunderland (738) 228,15(BB) 32,29 14,021 218,42 32,24 18,17 F 16,5 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 8 Ho 13,1 21,4 21,4 24,9 21,4 24,9 21,4 21,4 ER G.87 506 8 Ha (stl) (8,9 × 9,9) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER 1W Cr 1(6)	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 11,2kgf/cm^2 (11,0bar) AuxB (ex.g) 11,2kgf/cm^2 (11,0bar) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 16kn
7381520 D7YD UM28 961 Df Esd Gc Pfd Rdr RT	**KOREA BANNER** **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**138 764** 103 689 267 038	✠**100A1** SS 4/80 oil tanker ✠**LMC** **IGS** EL D* 4$\frac{1}{2}$"U3 FN 25789 KR	**1976**-12 Hyundai SB. & Heavy Industry —Ulsan (7310) 344,43(BB) 51,90 20,595 329,19 51,82 26,52 1 dk rf nil 9BH WB42270T incl. clean ballast tanks 35460T	**S Tanker** pt higher tensile steel 23 Ta ER L.(oil) 303 758	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe 2 WTB 75kgf/cm^2 (73,6bar) (Spt 515°C 65kgf/cm^2 (63,8bar)) hs2419,1 Gen 2 × 1600kW 1 × 760kW 450V 60Hz a.c. Fuel (o.f.) 15,5kn
7035963 D8PM UM48 073 Df Esd Gc Pfd Rdr RTm/h/v	**KOREA DONGHAE** ex Elisabeth Knudsen-79 **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**107 985** 82 795 219 655	KR NV	**1970** Kawasaki Heavy Ind. Ltd.—Sakaide (1111) 327,01(BB) 48,27 19,590 313,70 48,21 25,23 F 25,3 1 dk rf 102	**S Tanker** 15 Ta ER L.(oil) 268 981 HeCls. B	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1200kW 1 × 360kW 440V 60Hz a.c. Fuel 6 847,0t (o.f.)-137,0pd 15,5kn
6822084 D8PP UM48 078 Df Esd Gc Pfd Rdr RT	**KOREA DONGHAE No. 2** ex Jarmona-79 ex Andros Tanker-76 ex Mangelia-76 **Asia Merchant Marine Co. Ltd.** Ulsan South Korea DELETE CLASS	**104 513** 77 300 209 838	✠**100A1** SS 2/80 oil tanker (cc) crude oil defined ballasting ✠**LMC** **IGS** EL B* 4$\frac{1}{8}$"SQ FN 22222 KR	**1968**-11 Kawasaki Dockyard Co. Ltd. —Kobe (1100) 325,31(BB) 47,22 18,955 310,02 47,16 24,52 1 dk rf 102 9BH WB40446t incl. 24664t in clean ballast tanks DTf8204t	**S Tanker** pt higher tensile steel 13 Ta ER L.(oil) 242 505	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Kawasaki Dockyard Co. Ltd. Kobe WTB(p) 953lbf/in^2 (65,8bar) Spt 326,7°C 924lbf/in^2 (63,8bar) WTB(s) 1067lbf/in^2 (73,6bar) Spt 515,6°C 924lbf/in^2 (63,8bar) Gen 2 × 750kW 440V 60Hz a.c. Fuel 7 571,5t (o.f.) 16,25kn
5058442 D7UY BM11 081 Df Esd Gc Rdr RT	**KOREA EDINBURGH** ex Texaco Edinburgh-71 ex Caltex Edinburgh-68 **Korea Tanker Co. Ltd.** Busan South Korea	**11 790** 7 195 18 548	KR (AB) ✠Classed LR until 8/70	**1956**-6 Scotts' SB. & Eng. Co. Ltd. —Greenock (668) 170,39 21,75 9,621 161,86 21,65 12,12 P 35,1 B 12,5 F 20,5 1 dk RW rf 102	**S Tanker** 1 Ho 8,2 27 Ta ER L.(oil) 25 336 HeCls. B 1 Ha (stl) (2,7 × 4,8) ER Der 6(5)	2 S Turb dr geared to sc. shaft 7 500shp (5 517kW) Scotts' SB. & Eng. Co. Ltd. Greenock Gen 3 × 297kW 440V 60Hz a.c. Fuel 1 007,0t (hvf)-42,0pd 15kn

5357410 D8TC BM35 577 Df Esd Gc Rdr RTm/v	**KOREA HOPE** ex Texaco South America-71 ex South America-59 **Korea Tanker Co. Ltd.** Busan South Korea	**12 644** 7 110 18 990	KR ✠Classed LR until 5/2/75	**1954**-11 Deutsche Werft A.G.—Hamburg (672) 176,44 22,05 9,513 164,83 21,95 11,99 P 40,6 B 11,9 F 20,8 1 dk RW rf nil	**M Tanker** 33 Ta ER L.(oil) 24 722 HeCls. BptC 1 Ha (3,9 × 5,4) Der 2(2,5)	Oil 2SA 10Cy. 780 × 1400 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 320kW 1 × 220kW 230V d.c. Fuel 1 044,5t (hvf)-31,5pd	Augsbu 14
7831472 D8YM BM11 250 Gc Rdr RT	**KOREA No. 1** **Korea Tugs Co. Ltd.** Busan South Korea	**197** 40 137	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 28,81 3,288 27,51 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 26kW 225V a.c.	Niiga 12,25
7005437 D9FT BM11 077	**KOREA No. 2** ex Seki Maru-81 **Korea Tugs Co. Ltd.** Busan South Korea	**152** 51 —	KR	**1969** Towa Zosen K.K.—Shimonoseki (384) 30,48 7,62 2,515 26,01 7,60 3,56 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Gen 1 × 24kW 225V a.c.	Tateya 11,75
6412839 HLND BF11473 Df Rdr RT	**KOREA No. 72** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (174) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd.	Niiga
6907729 HLNE BF11474 Df Rdr RT	**KOREA No. 73** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 3 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd.	Niiga 9
6412853 HLNH BF11476 Df Rdr RT	**KOREA No. 76** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (175) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd.	Niiga
6501630 HLNI BF11477 Df Rdr RT	**KOREA No. 77** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (176) 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd.	Niiga 9
6501654 HLNX BF11479 Df Rdr RT	**KOREA No. 79** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (178) 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd.	Niiga 9
6915154 D7UU BM38 264 Df Esd Gc Pfd Rdr RT	**KOREA PACIFIC** **Korea Shipping Corp. Ltd.** Busan South Korea	**28 198** 17 194 45 478	AB KR	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2070) 211,00(BB) 30,05 11,080 200,03 30,00 16,51 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.56 435 7 Ha ER	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 323kW 450V a.c. Fuel 3 164,0t	Sub A 15
6906751 D7XT BM38 263 Df Esd Gc Pfd Rdr RT	**KOREA RAINBOW** **Korea Shipping Corp. Ltd.** Busan South Korea	**28 492** 17 433 46 118	AB KR	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2069) 211,00(BB) 30,05 11,427 200,01 30,00 16,51 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.56 435 7 Ha ER	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 237kW 450V a.c.	Sub A 15
7381506 D7YA UM28 958 Df Esd Gc Pfd Rdr RT	**KOREA STAR** **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**138 764** 103 689 267 038	**✠100A1** SS 6/81 oil tanker **✠LMC** **IGS** EL D* 4½"U3 FN 25789 KR	**1976**-11 Hyundai SB. & Heavy Industry —Ulsan (7308) 344,43(BB) 51,90 20,595 329,19 51,82 26,52 1 dk rf nil 9BH WB42270T incl. clean ballast tanks 35460T	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 322 291	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. 2 WTB 75kgf/cm² (73,6bar) Spt 515°C 65kgf/cm² (63,8bar) hs2419,1 Gen 2 × 1600kW 1 × 760kW 450V 60Hz a.c.	Ko 15,5
7381441 D8PF UM28 951 Df Esd Gc Pfd Rdr RTm/h	**KOREA SUN** Launched as Atlantic Baroness **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**137 692** 102 793 267 819	**✠100A1** SS 4/80 oil tanker **✠LMC** **IGS** EL D* 4½"U3 FN 25853 KR	**1975**-7 Hyundai SB. & Heavy Industry —Ulsan (7302) Cmd.**1976**-9 344,43(BB) 51,90 20,765 330,01 51,82 26,52 1 dk rf nil 9BH WB42270T incl. clean ballast tanks 35460T	**S Tanker** 23 Ta ER L.(oil) 315 846 HeCls. B	2 S Turb HP tr geared LP dr geared to sc. shaft 32 000shp (23 538kW) Ch. de l'Atlantique 2 WTB 76kgf/cm² (74,6bar) Spt 515°C hs3205,3 2 sg 15kgf/cm² (14,8bar) Gen 2 × 1350kW 1 × 1280kW 440V 60Hz a.c. Fuel 11 329,0t-162,5pd	Stal-La St Naz 16
7401851 5LXI 5649 Df Esd Gc Pfd Rdr RT	**KOREA SUNNYHILL** ex Cys Hope-80 **Sunnyhill Corp.** Monrovia Liberia	**17 286** 11 959 30 275	AB	**1976** Namura SB. Co. Ltd.—Osaka (431) 171,02(BB) 25,43 10,691 162,01 25,40 14,36 1 dk	**M Tanker** 13 Ta ER L.(oil) 35 131	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 570kW a.c. Fuel-38,0pd	Sub Ko 1
6519003 D7YU UM48 059 Df Esd Gc Pfd Rdr RTv	**KOREA VENUS** ex Washington Getty-79 **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**30 259** 20 130 53 443	AB KR	**1965** Mitsubishi Heavy Industries Ltd. —Nagasaki (1603) 220,00(BB) 32,31 12,555 208,01 32,21 16,41 P 4,0 F 18,9 1 dk RW rf 76	**S Ore/Oil Carrier** 4 Ho 27,9 29,1 27,9 29,1 ER G.29 557 L.(oil) 60 496 4 Ha (each 20,4comb. × 12,4) ER Der 2(7)	2 S Turb dr geared to sc. shaft 18 000shp (13 240kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 600kW 450V 60Hz a.c. Fuel 6 105,5t (o.f.)	Naga 16,2

6907731 HLBE BF11481 Df Rdr RT	**KOREA 81** Busan South Korea	**144** 53 142		**1964** Tosa Zosen Tekkosho—Kochi (180) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata
7700623 D7BD IM156 Df Esd Gc Pfd Rdr RT	**KOREAN AMBER** **Korea United Lines Inc.** Inchon South Korea	**11 710** 7 206 18 216	AB KR	**1977** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (861) 156,06(BB) 9,172 144,02 22,51 12,02 P 28,7 F 12,5 1 dk	**M Bulk Carrier** 4 Ho 24,5 26,4 27,1 23,6 ER G.23 396 B.22 593 HeCls. B 4 Ha (stl) (18,9 × 9,3) (19,9 19,9 19,9 × 11,9) ER Der 4(24,5)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 370kW 445V 60Hz a.c. 15kn
7700611 D7BE IM2388 Df Esd Gc Pfd Rdr RT	**KOREAN AMETHYST** **Korea United Lines Inc.** Inchon South Korea	**11 710** 7 206 18 216	AB KR	**1977** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (860) 156,04(BB) 9,173 144,91 22,51 12,02 P 28,7 F 12,5 1 dk	**M Bulk Carrier** 4 Ho 24,4 26,3 27,1 23,6 ER G.23 396 B.22 593 HeCls. B 4 Ha (stl) (18,9 × 9,3) (19,8 19,8 19,8 × 11,8) ER Der 4(24,5)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 370kW 445V 60Hz a.c. 15kn
7641463 D9AK IM1560 Df Esd Gc Rdr RT	**KOREAN BRIDGE** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**2 244** 1 083 2 928	KR	**1977** Dae Dong SB. Co.—Busan (S-167) 79,23 5,501 72,83 13,87 7,62 1 dk	**M Container Ship** Fixed-guides B.4 562 TEU 120 C. 20/20′ 50/40′ 8 Ha (stl) ER	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 445V a.c. 14,5kn
7112888 D9DM Df Esd Gc Pfd Rdr RT	**KOREAN CASTLE** ex Shohaku Maru-81 **Dongho Shipping Co. Ltd.** Inchon South Korea	**11 210** 7 129 18 837	KR NK	**1971** Koyo Dockyard Co. Ltd.—Mihara (606) 149,92 22,74 9,430 143,01 22,71 12,76 P 28,4 F 10,4 1 dk RW	**M Bulk Carrier** 4 Ho ER G.23 659 B.23 116 4 Ha (stl) (18,3 × 10,0) (20,0 20,0 20,0 × 10,9) ER Der 4(22)	Oil 2SA 7Cy. 620 × 1400 9 600bhp (7 061kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 264kW 445V a.c. Fuel 1 284,5t-84,5pd 15,25kn
7916234 D9CO IM1113 Df Esd Gc Pfd Rdr RT	**KOREAN CHANCE** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**29 362** 17 142 34 274	KR NK	**1980** Kawasaki Heavy Ind. Ltd.—Kobe (1327) 212,91(BB) 12,001 198,00 32,21 18,60 2 dks	**M Container Ship** Fixed-guides TEU 1781 C.Ho 947/20′ (40′) C.Dk 834/20′ (40′) 12 Ha (stl) ER 14 Wing Ha (stl)	Oil 2SA 10Cy. 900 × 1600 36 700bhp (26 995kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 740kW 450V a.c. 23,25kn
7019725 D7VV BM21 045 Df Esd Gc Pfd Rdr RTh	**KOREAN CROWN** **Hyopsung Maritime Co. Ltd.** Busan South Korea	**5 950** 3 976 9 365	KR NK	**1970** Usuki Tekkosho—Saiki (1120) 127,36 18,04 7,351 119,08 17,99 9,30 P 22,3 F 8,9 1 dk rf nil	**M General Cargo** Mchy.aft 3 Ho 18,4 34,9 34,9 G.13 012 B.12 376 3 Ha (stl) (13,5 28,6 30,0 × 9,3) 9W Der 5(21)	Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 176kW 440V 60Hz a.c. Fuel 1 154,0t (hvf)-19,0pd 14kn
7227047 D7AM IM190 Df Esd Gc Pfd Rdr RT	**KOREAN CRYSTAL** ex Kiyoshio Maru-76 Launched as Seicho Maru **Korea Marine Transport Co. Ltd.** Inchon South Korea	**10 236** 6 499 17 249	KR NK	**1972** Shin Yamamoto Zosen—Kochi (152) 146,41(BB) 22,66 8,948 136,00 22,61 12,12 P 21,7 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.21 483 B.20 459 4 Ha (stl) (18,5 19,5 19,5 19,5 × 10,9) ER Der 4(21)	Oil 2SA 8Cy. 520 × 1050 7 200bhp (5 296kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW a.c. Fuel 1 901,0t-28,0pd 13,75kn
6915221 D7AH IM191 Df Esd Gc Pfd Rdr	**KOREAN EMERALD** ex Great Antares-76 ex Matsubara Maru-75 **Korea Marine Transport Co. Ltd.** Inchon South Korea	**9 719** 6 511 16 940	KR NK	**1969** Usuki Tekkosho—Saiki (1106) 147,02 21,21 8,892 136,02 21,19 11,82 P 25,0 F 13,5 1 dk	**M General Cargo** 4 Ho ER G.20 719 B.20 132 4 Ha (stl) (17,3 20,3 20,3 20,3 × 10,5) ER Der 4(22)	Vee Oil 4SA 16Cy. 400 × 460 7 440bhp (5 473kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 304kW 445V a.c. Fuel 1 408,0t-24,5pd 14,25kn
7355727 D8UY BM36 422 Rdr RT	**KOREAN EXPRESS** **Hyopsung Shipping Co. Ltd.** Busan South Korea	**1 997** 964 3 295	KR	**1974** Dae Dong SB. Co.—Busan 73,21 13,90 6,346 66,78 13,87 7,60 P 18,9 RQD 14,4 B 4,6 F 9,8 1 dk	**M General Cargo** 4 Ho 7,4 13,7 13,4 7,7 ER B.2 240 TEU 106 C. 106/20′ 4 Ha (6,0 × 5,4) (10,6 12,6 × 12,1) (6,0 × 10,6) ER	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 160kW 440V 60Hz a.c. Fuel 167,5t-8,5pd 13,25kn
7419145 A8WW 5357 Df Esd Gc Pfd Rdr RTm/h	**KOREAN FIR** **North Pacific S.S. Co.** Monrovia Liberia	**10 959** 7 416 19 055	AB	**1976** Korea SB. & Eng. Corp.—Busan (1003) 155,00 22,81 9,907 145,98 22,75 12,53 1 dk rf nil	**M Bulk Carrier** 4 Ho 25,3 26,6 26,6 26,5 ER G.22 677 B.21 788 4 Ha (stl) (17,2 20,1 20,1 18,7 × 10,9) ER 4W Der 4(20)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Hitachi Zosen Osaka Gen 3 × 273kW 450V 60Hz a.c. Fuel 138,0t (d.o.) 1 202,0t (hvf)-25,0pd 17kn
7703596 D7AP IM1552 Df Esd Gc Rdr RTv	**KOREAN FLOWER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 585** 992 2 979	AB KR	**1977** Korea SB. & Eng. Corp.—Busan (SNA-209) 65,82 4,880 62,79 15,24 6,41 P 9,2 F 11,0 1 dk	**TM General Cargo** 2 Ho ER G.3 688 B.3 577 TEU 108 C. 108/20′ 4 Ha (stl) ER Cr 2(14,75)	2 Oil 4SA each 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 1 × 96kW 445V 60Hz a.c. 10,5kn
7730666 HO-9666 Rdr RT	**KOREAN HORIZON** ex United Conquest **Yulsan Industries Co. Ltd.** Panama Panama	**996** 456 1 768	AB	**1974** Wakayama Zosen—Kainan, Wakayama Pref. (509) 54,23 3,788 48,49 10,80 4,50 F 4,9 1 dk	**TM General Cargo** 1 Ho 31,9 ER G.46 B.43 1 Ha (stl) (29,1 × 8,2) ER	2 Oil 2SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 40kW 12kn

7823281 D8MO BM11 165 Df Esd Gc Pfd Rdr RT	**KOREAN JACEJIN** **Korea Shipping Corp. Ltd.** Busan South Korea	**26 489** 14 416 25 411	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (2600) 207,53(BB) 10,875 193,05 30,05 18,22 F 10,1 2 dks rf 178	**S Container Ship** Fixed-guides Ref 5 Cell.Ho ER 1 Cell.Ho TEU 1528 C.Ho 478/20' 210/40' C.Dk 315/40' 11 Ha (stl) ER 18 Wing Ha (stl)	2 S Turb dr geared 38 000shp (27 951kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 1316kW 450V a.c. Fuel-193,0pd	Ko 23,75
7720752 D7PT BM11 010 Df Esd Gc Pfd Rdr RT	**KOREAN JACEWON** **Korea Shipping Corp. Ltd.** Busan South Korea	**26 489** 14 416 25 444	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (2590) 207,50(BB) 10,859 193,61 30,48 18,22 F 33,0 2 dks rf 178	**S Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1528 C.Ho 478/20' 210/40' C.Dk 315/40' 11 Ha (stl) ER 18 Wing Ha (stl)	2 S Turb dr geared 38 000shp (27 951kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 1316kW 450V a.c. Fuel-193,0pd	Ko 23,75
7720702 D7CU IM157 Df Esd Gc Pfd Rdr RT	**KOREAN JADE** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 637	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1983) 151,21 22,89 9,551 143,01 22,86 13,01 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works, Innoshi Gen 3 × 369kW 445V a.c.	B& 17
7432537 D9AM IM1861 Df Esd Gc Rdr RT	**KOREAN LIFTER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 598** 1 044 2 990	KR (AB)	**1975** Hashimoto Zosensho—Kobe (389) 65,46 4,950 62,79 15,30 6,58 rf nil	**TM General Cargo** 2 Ho ER G.130 B.126 TEU 108 C. 108/20' 2 Ha (each 19,5 × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 2 × 48kW 440V a.c. Fuel 113,0t	Os 10,5
7211878 H9JD 1075 4-81 Df Esd Gc Pfd Rdr RTv	**KOREAN LOADER** ex Seatrain Lexington-80 ex Plutos-77 **Sagittarius Line S.A.** Cho Yang Shipping Co. Ltd. Panama Panama	**13 293** 8 268 13 439	GL KR NK ✠Classed LR until 2/74	**1972**-6 Schps. "De Hoop" N.V.—Lobith (277) 172,52(BB) 24,08 7,201 161,02 24,01 13,31 F 31,1 1 dk, 2nd dk aft rf nil	**M Container Ship** Fixed-guides Ice strengthened 8 Cell.Ho 15,2 14,1 14,1 14,1 14,1 14,1 14,1 13,0 ER TEU 732 C.Ho 140/20' 159/40' C.Dk 274/20' (40') 8 Ha (stl) ER	Vee Oil 4SA 18Cy. 520 × 550 sr geared sc. shaft 17 500bhp (12 872kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 330kW 450V 60Hz a.c. Fuel 325,0t (d.o.) 1 950,0t (hvf)-65,0pd	Augsb 21
7703601 D9AL IM1561 Df Esd Gc Rdr RT	**KOREAN MASTER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**2 244** 1 083 2 928	KR	**1977** Dae Dong SB. Co.—Busan (S-166) 79,23 13,90 5,501 72,83 13,86 7,62 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 120 C. 20/20' 50/40'	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 445V a.c.	Ko 14,5
7712676 D8OE IM1111 Df Esd Gc Pfd Rdr RTh	**KOREAN PEACE** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**16 897** 9 412 26 811	AB KR	**1979** Korea SB. & Eng. Corp.—Busan (2002) 170,01(BB) 9,603 163,40 26,31 13,62 RQD 18,3 B 26,3 F 22,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,9 27,2 20,8 27,2 26,9 ER G.32 475 B.31 845 HeCls. B 5 Ha (stl) (13,2 19,2 13,5 19,2 14,4 × 12,0) ER 4W Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Hitachi Zosen Sakurajima Works, Os Gen 3 × 460kW 450V 60Hz a.c. Fuel 229,0t (d.o.) 2 212,0t (hvf)-42,0pd	Su 16,5
7001857 H3PW 7025-75 Df Esd Gc Pfd Rdr RT	**KOREAN PEARL** ex Woko Maru-75 **Arirang S.S. Co. (Panama) S.A.** Panama Panama	**11 822** 7 126 18 513	NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (858) 155,05(BB) 22,84 9,145 146,01 22,81 12,50 P 26,9 F 10,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.23 237 B.22 045 4 Ha (stl) (13,7 17,9 17,9 17,2 × 10,9) ER Cr 4(15)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 32kW 450V a.c. Fuel 1 337,0t-34,0pd	B& Tama 14,75
7712688 D9BE IM1112 Df Esd Gc Pfd Rdr RTh	**KOREAN PIGEON** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**16 897** 9 413 26 811	AB KR	**1979** Korea SB. & Eng. Corp.—Busan (2003) 170,01(BB) 9,603 164,24 26,31 13,62 RQD 18,3 B 26,3 F 22,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,9 27,2 20,8 27,2 26,9 ER G.32 475 B.31 845 HeCls. B 5 Ha (stl) (13,2 19,2 13,5 19,2 14,4 × 12,0) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Hitachi Zosen Maizuru Works, Maiz Gen 3 × 460kW 450V 60Hz a.c. Fuel 229,0t (d.o.) 2 212,0t (hvf)-42,0pd	Su 16,5
7419157 ELXF 5535 Df Esd Gc Pfd Rdr RTm/h	**KOREAN PRIDE** **Philippine Pacific Shipping Co.** Monrovia Liberia	**10 959** 7 416 19 056	AB	**1976** Korea SB. & Eng. Corp.—Busan (1004) 154,34 22,84 9,192 146,01 22,81 12,53 P 27,8 F 10,4 1 dk rf nil	**M Bulk Carrier** 4 Ho 8,3 8,7 8,7 8,6 ER G.22 679 B.21 788 4 Ha (stl) (5,6 6,6 6,6 6,1 × 3,5) ER Der 4(20)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Hitachi Zosen Gen 3 × 273kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 222,0t (hvf)-25,0pd	Su Os 16
7720714 D7CW IM152 Df Esd Gc Pfd Rdr RT	**KOREAN RUBY** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 399	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1984) 151,21 22,89 9,607 143,01 22,86 13,01 P 34,8 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works, Innos Gen 3 × 370kW 445V a.c.	B& 15

7720726 D7CX IM356 Df Esd Gc Pfd Rdr RT	**KOREAN SAPPHIRE** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 409	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1985) 151,21 22,89 9,607 143,01 22,86 13,01 P 34,8 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 370kW 445V a.c. 15kn
7211555 D9AN IM1990 Df Esd Gc Rdr RT	**KOREAN SHIPPER** ex Mini Life-72 **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 597** 966 2 970	KR (AB)	**1972** Yokohama Zosen—Chiba (1314) 65,49 15,32 4,801 62,79 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 671 B.3 564 2 Ha (stl) (each 19,5 × 5,1) Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 176kW 445V 60Hz a.c. 9,75kn
7720738 D7CY IM355 Df Esd Gc Pfd Rdr RT	**KOREAN TOPAZ** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 374	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1986) 151,21(BB) 22,89 9,551 143,01 22,86 13,01 P 34,8 F 15,3 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 370kW 445V a.c. 15kn
7930668 D9FE BM11 068	**KOREAN WONIS SEVEN** **Korea Shipping Corp. Ltd.** Busan South Korea	**27 049** 15 135 25 745	AB KR	**1981** Hyundai Heavy Industries Co. Ltd. —Ulsan (151) 208,11(BB) 10,870 193,61 30,51 18,22 F 32,7 1 dk rf 178	**M Container Ship** Fixed-guides Mchy.aft TEU 751 C.Ho 445/20′ C.Dk 306/20′	Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) Sulzer Mitsubishi Heavy Industries Ltd. Japan
7034816 D7PF BM49 150 Df Esd Gc Pfd Rdr RT	**KOREAN WONIS-JIN** ex Korean Commander-80 ex Taeping-77 **Korea Shipping Corp. Ltd.** Busan South Korea	**25 827** 14 233 25 448	AB KR (GL)	**1971** Italcantieri S.p.A.—Genova (4242) 208,13(BB) 30,56 10,389 192,01 30,48 18,19 F 30,5 2 dks rf nil	**S Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1658 C.Ho 866/20′ (40′) C.Dk 792/20′ (40′) incl. 140 ref C. 10 Ha (stl) ER	2 S Turb geared to sc. shaft 38 000shp (27 951kW) Westinghouse Franco Tosi Industriale S.p.A., Legnano Gen 3 × 900kW 440V a.c. Fuel 4 920,5t (o.f.) 21kn
7114783 D7XX BM49 151 Df Esd Gc Pfd Rdr RT	**KOREAN WONIS-ONE** ex Korean Leader-80 ex Oriental Chevalier-75 **Korea Shipping Corp. Ltd.** Busan South Korea	**23 930** 14 401 22 459	AB KR	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1392) **1977** (Additional cargo section) Kawasaki Heavy Ind. Ltd.—Sakaide 234,53(BB) 26,09 9,675 220,91 26,00 16,11 F 14,1 1 dk rf 216 len 77	**M Container Ship** Fixed-guides 6 Cell.Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER TEU 1466 C.Ho 870/20′(40′) C.Dk 596/20′(40′) incl. 12 ref C. 9 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Sulzer-Mantes Mantes Gen 1 × 1620kW 440V 60Hz a.c. Fuel 3 647,5t (hvf) 21,75kn
7359840 D7XR BM11 021 Df Esd Gc Pfd Rdr RT	**KOREAN WONIS-SUN** ex Korean Jupiter-80 ex Oriental Financier-78 **Korea Shipping Corp. Ltd.** Busan South Korea	**25 863** 14 023 25 975	AB KR	**1975** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1408) 208,19(BB) 30,56 10,413 191,75 30,51 18,19 F 31,4 2 dk rf nil	**S Container Ship** Fixed-guides TEU 1466 C.Ho 902/20′ (40′) C.Dk 564/20′ (40′) incl. 98 ref C. 3 Ha ER	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne Gen 2 × 790kW 440V 60Hz a.c. 23,5kn
7720740 D7CZ IM357 Df Esd Gc Pfd Rdr RT	**KOREAN ZIRCON** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 395	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1987) 151,21 22,89 9,551 144,61 22,86 13,01 P 34,8 F 15,3 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 370kW 445V a.c. 15,25kn
6912891 UOVU M-25585 Df Esd Gc Rdr RT	**KOREIZ** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 B.4 827 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6417190 UINM M-26940 Df Esd Gc Rdr	**KOREIZ** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 852	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7019) 79,76 13,24 5,060 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (0,9 0,9 × 0,9) (3,5 × 2,2) (1,6 1,6 × 1,3) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6825567 386552 Df Esd Pfd Rdr RT	**KORENBLOEN** ex De Vrouw Marie-80 ex Klaasje-72 **Christopher Harry Mackay Dowsett** Lowestoft United Kingdom	**107** 35 —		**1968** Oeverse Scheepsbouw Mij. N.V. —Den Oever (130) 27,54 6,41 3,201 24,16 6,25 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Kon. Mach. Stork & Co. N.V. Zwolle
7124465 EWZB M-31510 Df Esd Gc Rdr RT	**KORENGA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**2 581** 888 1 268	RS	**1971** .............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn

7832737	**KORENOVSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 13,01 4,873 52,02 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,9 × 1,5) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Prah 13k
5400657 SXMH 6643 Df Esd Gc Pfd Rdr RTm/h/v	**KORENTHIA** ex Thermopylae II-81 ex Anette-78 ex Robert Stove-63 **Companeros Mareantes Armadora S.A.** Piraeus Greece	**8 998** 4 872 14 397	NV	**1955** A/S Fredriksstad M/V—Fredrikstad (349) 156,62 19,11 8,719 145,09 19,08 10,88 P 41,8 B 11,9 F 19,2 1 dk rf 102	**M Tanker** 23 Ta ER L.(oil) 17 528 HeCls. BC	Oil 2SA 6Cy. 680 × 1500 4 500bhp (3 310kW) A/S Fredriksstad M/V Fredriksta Gen 3 × 140kW 1 × 40kW 220V d.c. Fuel 1 095,5t (hvf)-18,0pd 13,5k
6806042 USZC M-12203 Df Rdr	**KORIAKI** **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**463** 153 278	(RS)	**1962** ..............U.S.S.R. 50,07 8,01 2,896 7,98 3,51 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.979 2 Ha (each 3,5 × 2,5) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works Leningra 9,25k
7642558 UBCV M-33765 Df Esd Gc Rdr RT	**KORIFENA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 404	RS	**1976** ..............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Research/Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.405 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdebur Controllable pitch propeller 12k
7630189 UWOW M-12472	**KORIFENA** **U.S.S.R. -'Dalryba'** Aleksandrovsk-Sakhalinskiy U.S.S.R.	**163** 39 88	RS	**1976** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdebur 9,5k
6928541 ENLC M-12290 Df Esd Rdr RT	**KORIFEY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 332	RS	**1967** ..............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made64 fitted— Schwermasch. Karl Liebknecht Magdebur Gen 3 × 88kW Controllable pitch propeller 12k
7827914 JK3990 120455	**KORIKI MARU** **Y.K. Yoshu Kogyo** Ondo, Hiroshima Pref. Japan	**156** 93 —		**1978** Y.K. Furumoto Tekko Zosensho—Osaki (386) *29,91* 7,51 4,50 1 dk	**M General Cargo** Mchy.aft	Oil Japa
5300596 SXAW 5515 Df Esd Gc Rdr RTm/h/v	**KORINTHIACOS GULF** ex Sounion-75 ex Ross Mount-71 **Korinthiacos Gulf Shipping Co. S.A.** Blue Line Shipping Co. S.A. Piraeus Greece	**10 451** 6 421 17 823	NV	**1962** A/S Framnaes M/V—Sandefjord (161 A) 159,37 20,48 9,443 149,36 20,43 12,50 P 31,4 F 15,0 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,9 17,6 17,6 17,6 17,6 17,6 ER G.20 841 B.19 992 6 Ha (11,2 12,8 12,8 12,8 12,8 12,8 × 10,0) ER Cr 3(8) 3(7,5)	Oil 2SA 5Cy. 760 × 1500 6 300bhp (4 634kW) A/B Gotaverken Gotebor Gen 3 × 264kW 440V 60Hz a.c. Fuel 941,0t (hvf)-20,0pd 13,5k
5060691 J4GW 6940 Df Esd Gc Rdr RTm/v	**KORINTHOS** ex Cap Ortegal-71 **Afromar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	**6 370** 3 681 8 113 **9 011** 5 383 9 168	GL	**1956** Howaldtswerke Hamburg A.G.—Hamburg (902) 153,02 18,78 7,722/9,710 139,50 18,72 11,61 P 14,7 F 15,0 1 dk & S dk, pt 3rd dk RW	**M General Cargo** OSD/CSD Ref 7P 3 Ho ER 2 Ho G.11 338 B.10 389 In.3 033 5 Ha (stl) (11,2 × 6,0) (13,8 9,3 × 5,5) ER (10,8 × 5,5) (11,2 × 6,0) 18W Der 4(5-10) 12(3-5) 2(3)	Oil -SA 8Cy. 780 × 1400 7 200bhp (5 296kW) Howaldtswerke A.G. Hambur Fuel 1 585,0t (hvf) 17k
7738113 000047	**KORIS** **Coastal Shipping Co. Pty. Ltd.** Rabaul Papua New Guinea	**203** 100 136	BV	**1975** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong (751) 29,70 26,01 7,00 3,26 1 dk	**TM RoRo Cargo/General Cargo** Vehicles Bow ramp 1 Ho ER G.225 B.191 1 Ha (10,9 × 4,5) ER Der 1(2,5)	2 Oil 4SA each 6Cy. 305 × 500 geared to sc. shafts 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illino
6413431 9GUJ 316531 Df Esd Gc Pfd Rdr RTm/h/v	**KORLE LAGOON** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 837** 2 662 — **7 337** 4 243 10 112	✠100A1 SS 5/78 ✠LMC EL bt 2$\frac{1}{16}$"SQ FN 3868	**1964**-9 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (2006) 138,54 19,11 7,976/8,427 129,22 19,05 10,88 P 11,3 F 12,2 2 dks Coll BH to U dk 7 to 2nd dk WB1197t incl. Tunnel tanks 222t	**M General Cargo** 12P 5 Ho 16,5 22,3 19,2 ER 20,2 17,9 G.13 851 B.12 528 5 Ha (stl) (6,8 × 4,2) (14,5 11,3 × 7,0) ER (12,1 × 7,0) (7,3 × 6,1) 16W Der 1(60) 1(25) 12(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 Sulz 7 200bhp (5 296kW) Wallsend Slipway & Eng. Co. Ltd Wallsen AuxB (o.f.) 103lbf/in^2 (7,1bar) AuxB (ex.g) 114lbf/in^2 (7,9bar) Fuel 808,0t (hvf) 17,5k
7939602 DEOH Esd Rdr RTm/v	**KORMORAN** **Dieter Ehsemann** Bremerhaven Federal Republic of Germany	**120** 51 —	(GL)	**1973** Alfred Hagelstein—Luebeck (552) *27,01* 6,52 3,41 P 6,1 1 dk len 77	**M Fishing**	Vee Oil 4SA 16Cy. 142 × 160 Kloeckner Humboldt Deutz Koe 10,5k

8925496 3EVI Df Esd Gc Rdr RTm/h/v	**KORMORAN 1** ex Kormoran-77 ex Kormoran Isle-72 **Hebastian Maritime S.A.** Helmut Bastian K.G. Bremen Panama	T.Mk **671** 403 1 450	GL	**1969** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1350) 82,10 3,817 76,48 12,81 6,15 P 17,1 B 14,1 F 7,1 2 dks	**M Container Ship** Fixed-guides Ice strengthened 2 Cell.Ho 29,8 25,3 ER TEU 126 C.Ho 10/20' 20/40' C.Dk 16/20' 30/40'	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 175kW 220/380V 50Hz a.c. Fuel (d.o.) 15kn
7644465 LELT 18920 Df Esd Rdr RT	**KORMT** **Bjorn Nordnes** Skudeneshavn Norway	**141** 65 152	NV	**1977** Hakonsens M/V A/S—Skudeneshavn (6) 24,44 19,51 7,62 3,81 F - 1 dk rf 1549 BK 102	**M Fishing** 1 Ho 2 Ha (1,9 × 2,8) (1,9 × 2,2)	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 36kW 220V 50Hz a.c.
5240928 YTOR Df Esd Rdr RTv	**KORNAT** ex Fidas-67 ex Sunny Boy-65 ex Monterey-64 ex Norfarer-57 **Slobodna Plovidba** Sibenik Yugoslavia	T.Mk **1 173** 478 — **1 821** 1 019 3 117	BV JR (GL)	**1957** Ottensener Eisenwerk A.G.—Hamburg 83,98 12,20 —/6,097 75,60 12,16 7,19 P 15,9 F 10,1 2 dks	**M General Cargo** 2P 2 Ho 24,4 23,5 ER G.3 893 B.3 539 2 Ha (stl) (18,3comb. 17,2comb. × 6,4) ER 8W Cr 8(3-5) Der 1(20) 8(3-5)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 85kW 380V 50Hz a.c. Fuel 167,5t (d.o.) 12kn
6616746 LHHI 16509 Df Esd Gc Rdr RTh	**KORNI** ex Silco-78 **K/S A/S Brodrene Halvorsen & Co.** Herstein Halvorsen P/R Kopervik Norway	T.Mk **297** 178 821	NV	**1966** Orens M/V—Trondheim (35) 55,00 9,33 3,506 50,02 9,30 3,56 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 578 B.1 419 2 Ha (each 13,3 × 6,0) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 250 × 300 sr geared to sc. shaft 850bhp (625kW) A/S Bergens M/V Bergen Gen 2 × 21kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd 10,5kn
7648150 8KLH 92226 Rdr	**KORO MARU No. 1** **Sanyo Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**499** 295 875		**1963** Fukuoka Zosen—Fukuoka 53,01 3,801 48,01 8,70 4,25 1dk	**M Cement Carrier**	Oil 700bhp (515kW) Nippon Hatsudoki Japan 10kn
5051080 3ERI 7441-76 Df Esd Gc Rdr RTm/v	**KORO SEA** ex Bregaglia-72 **Ceram Shipping Inc.** Yick Fung Shipping & Enterprises Co. Ltd. Panama Panama	**13 834** 9 370 18 350	BV	**1962** Brodogradiliste "3 Maj"—Rijeka (462) 170,44 22,36 9,564 160,10 22,26 13,72 P 38,1 F 19,9 1 dk	**M Bulk Carrier** Str. ore cargoes Mchy.aft 4 Ho 27,4 28,8 28,8 27,2 3 TwD each 12,8 G.30 186 B.26 142 4 Ha (stl) (16,0 14,0 14,0 16,0 × 8,0) Der 2(5) 2(3)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 325kW 1 × 86kW 440V 60Hz a.c. Fuel 1 427,5t (hvf) 14,5kn
5193802 UBOW M-22291 Df Esd Gc Rdr RT	**KOROLENKO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 433** 872 1 301	RS	**1959** .............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) Skoda Russkiy-Diesel Works Leningrad Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7206926 OYSI H506 Esd Pfd Rdr RT	**KORONA** ex Iris-76 **Leif Kristensen** Esbjerg Denmark	**149** 79 —		**1971** Soby Motorfabrik og Staalskibsvaerft —Soby (42) 29,72 6,81 2,750 26,01 6,79 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 550bhp (405kW) Grenaa Motorfabrik, A/S Grenaa Controllable pitch propeller Fuel (d.o.)
7516711 HAAK Df Esd Gc Rdr	**KOROS** **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**2 191** 1 519 3 605	PR	**1977** Stocznia Gdanska im. Lenina—Gdansk (B479/02) 93,58 13,62 5,581 86,64 13,61 6,94 1 dk	**M General Cargo** Ice strengthened 2 Ho 32,2 30,7 ER 2 Ha (stl) (23,1 25,5 × 7,7) ER Cr 2(2-5) Der 1(2-5)	Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft 2 500bhp (1 839kW) GMT H. Cegielski Poznan Gen 3 × 200kW 1 × 100kW 400V a.c. 14,75kn
6415324 TKMI 5072 Df Esd Pfd Rdr RT	**KOROS** **Armement Auger-Morillon** Societe de Gerance d'Armement a la Peche (SO.GER.AP.) La Rochelle France	**241** 80 395	BV	**1964** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (134) 38,46 7,40 3,150 31,98 7,31 3,92 1 dk	**M Fishing** Side Trawler Ref 3 Ha (each 0,9 × 0,9) 1W Der 1(3)	Oil 4SA 6Cy. 320 × 470 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 67,5t (d.o.) 13kn
5193838 YTGF Df Esd Gc Pfd Rdr RTh	**KOROTAN** ex Trbovlje-60 **Splosna Plovidba Piran** Koper Yugoslavia	T.Mk **5 808** 3 092 — **8 645** 5 269 13 547	BV JR	**1959** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (226) 148,77 18,85 —/9,152 136,33 18,80 11,89 P 17,7 F 28,7 2 dks RW rf 152	**M General Cargo** 9bth P 6 Ho 16,3 20,4 22,4 15,6 21,7 7,1 G.20 278 B.18 274 6 Ha (10,9 11,9 13,4 15,3 12,0 3,9 × 7,9) 16W Der 2(10) 14(5)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) B&W Brodogradiliste "Uljanik" Pla Gen 3 × 200kW 440V 60Hz a.c. Fuel 1 173,5t (hvf) 14,5kn
6620759 FVYG Df Esd Gc Pfd Rdr RTh	**KORRIG** ex Miss Trudel-76 **Le Coz Freres et Compagnie d'Armement a la Peche Atlantique (CAPA)** Compagnie d'Armement a la Peche Atlantique (CAPA) Concarneau France	**279** 132 122	BV	**1966** S.I.C.C.Na.—St. Malo (83) *33,26* 7,75 3,680 28,20 3,81 2 dks	**M Fishing** Stern Trawler 1 Ho 12,5 In.191 2 Ha (stl) (each 0,9 × 0,9)	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 000bhp (736kW) NE 74 Soc. des Moteurs Baudouin Marseille Gen 1 × 130kW 440V d.c. 2 × 25kW 110V d.c. Controllable pitch propeller Fuel 66,0t (d.o.) 12,5kn

7231098	**KORRIGAN**	**57 249**			**1973** Howaldtswerke-Deutsche Werft—Kiel	**TM Container Ship**	2 Oil 2SA each 8Cy. 900 × 1500	
FNJT		33 967			288,60(BB) 32,29 12,980	Fixed-guides	53 600bhp (39 426kW) NE 80	Sulz
	Compagnie Generale Maritime	48 904		BV	273,97 32,24 24,59	8 Ho	Mitsubishi Heavy Industries Ltd.	Kob
Df Esd	**(C.G.M.)**				3 dks	TEU 2650	Gen 5 × 5250kW 1 × 2200kW	
Gc Rdr	Dunkerque France					C.Ho 1108/20' 418/40' C.Dk	220V 60Hz a.c.	
RT						706/20' (40')		25k
						29 Ha (stl) ER		

7042629	**KORRIGANE**	**210**			**1970** Langsten Slip & Batbyggeri A/S	**M Fishing**	Vee Oil 4SA 12Cy. 185 × 200	
TUN2167	ex Baladdine-73 ex Aladdine-71	86			—Tomra-i-Ramsdal (59)	Side-fishing Ref	600bhp (441kW)	
828	**Inapeche S.A.**	274		BV (NV)	31,07 7,42	2 Ho 6,4 4,5 6 Ta	Soc. des Moteurs Baudouin	Marseil
Df Esd	Abidjan Ivory Coast				27,08 7,32 3,99	In.165	Gen 2 × 40kW 230V 60Hz a.c.	
Rdr RTm					F 14,1 1 dk	6 Ha (stl) (each 1,9 × 0,7)	Fuel 49,0t (d.o.)	10k
					rf 1397 BK 152	1W Der 1(3)		

6822943	**KORSAKOV**	**3 179**			**1965** .............U.S.S.R.	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100	
UHBC		1 431			104,50 14,41 6,371		2 900bhp (2 133kW)	B&W
M-28072	**U.S.S.R. -Sakhalin Shipping Co.**	4 120		RS	94,52 14,33 7,12	Ice strengthened	Bryansk Eng. Works	Bryans
Df Esd	Kholmsk U.S.S.R.				1 dk	4 Ho 15,3 15,3 17,5 ER 16,6	Fuel 92,5t (d.o.) 201,0t (hvf)	13,5k
Gc Rdr						G.5 316 B.4 818		
RT						4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5)		
						ER (10,5 × 9,5)		
						8W Der 1(15) 8(5)		

7041912	**KORSHUN**	**508**			**1960** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480	
UEGH		174			50,81 9,00 3,582	Side Trawler Ref	720bhp (530kW)	
M-24806	**U.S.S.R. -'Sevryba'**	298		RS	44,35 8,79 4,30	Ice strengthened	Schwermasch. Karl Liebknecht	Magdebur
	Murmansk U.S.S.R.				1 dk	2 Ho	Gen 1 × 100kW 1 × 64kW	1 × 16kW
						In.465	230V d.c.	
						2 Ha (each 1,8 × 1,6)	Fuel (d.o.)	11,25k
						Der 1(2)		

5221738	**KORSIKA**	**146**			**1929** Gebr. van Diepen—Waterhuizen	**M General Cargo**	Oil 4SA 4Cy. 220 × 360	
DCLU	ex Margaretha-65	98			*32,86* 6,02		127bhp (93kW) NE 34	
	Rolf Gerdes Rohden	200			6,00 2,19		Humboldt-Deutzmotoren	Koeln-Deu
Esd	Manfred Grolick				1 dk		Fuel (d.o.)	8k
	Haren/Ems Federal Republic				R	2 Ha (11,0 5,3 × 4,5)		
	of Germany							

7810208	**KORSNES**	**2 998**			**1979** Storviks M/V A/S—Kristiansund N.	**M General Cargo**	Oil 4SA 6Cy. 410 × 470 reduction geared	
LISX		1 874			(90)		to sc. shaft	
19407	**P/R Korsnes**	4 542		NV	91,65 15,04 6,485	3 Ho ER	4 000bhp (2 942kW)	
Df Esd	A/S Kristian Jebsens Rederi				85,20 15,02 8,01	G.5 867 B.5 631	Stork-Werkspoor Diesel B.V.	Amsterdar
Gc Pfd	Bergen Norway				P - F - 1 dk	3 Ha (stl) (7,0 × 8,0) (48,9 × 11,9)	Gen 2 × 296kW 440V 60Hz a.c.	
Rdr RT						(6,4 × 8,0) ER	Controllable pitch propeller	
							Fuel 471,0t-12,0pd	13,5k

6824422	**KORTENAER**	**1 467**	**100A1**	SS 5/78	**1968**-3 Stocznia Gdanska im. Lenina	**M General Cargo**	Oil 4SA 8Cy. 320 × 450	
PFLB	ex Hovin-71	1 019	Ice Class 3		—Gdansk (B459/05)		1 600bhp (1 177kW)	
	Verenigd Scheepv. Bedrijf VSB	2 658	**LMC**	**UMS**	82,17 13,06 4,890	2 Ho 28,8 26,3 ER	Atlas-MaK Maschinenbau	Ke
Df Esd	Rotterdam Netherlands			EL (O) 1$\frac{7}{16}$"SQ	74,76 13,01 5,95	G.3 458 B.3 156	Gen 2 × 72kW 390V 50Hz a.c.	
Gc Rdr				FN 1417	P 15,0 F 10,4 1 dk	2 Ha (22,1 × 7,0) (22,1 × 8,0) ER	Controllable pitch propeller	
RT				(NV)	rf 51 len 73	4W Der 2(10) 2(5)		
					NS 4BH WB668t			

7335349	**KORTES**	**483**			**1968** Higaki Zosen K.K.—Imabari (78)	**M Tanker**	Oil 4SA 6Cy. 330 × 500	
H8BI	ex Etsuzan Maru No. 1-79	269			54,16 8,72 3,798	Chemical	1 100bhp (809kW)	
9542-79	**Kokuka (Panama) S.A.**	740		KR	49,08 8,69 4,40	8 Ta ER	Hanshin Nainenki Kogyo	Kob
Rdr RT	Korea Chemical Carriers Ltd.				1 dk	L.1 180 HeCls. ptB	Gen 2 × 16kW 225V a.c.	
	Panama Panama						Fuel 41,5t-3,5pd	10,75k

7435620	**KORTEZUBI**	**1 197**	**✠100A1**	SS 2/80	**1976**-2 Ast. Luzuriaga S.A.—Pasajes	**M General Cargo**	Oil 4SA 6Cy. 400 × 580	
EGZX		697			(199)		2 000bhp (1 471kW)	Deu
	Naviera Murueta S.A.	1 950	**✠LMC**		73,97 (BB) 11,79 4,763	1 Ho 44,9 ER	Hijos de J. Barreras S.A.	Vig
Df Esd	Bilbao Spain			EL M 1$\frac{1}{4}$"U2	65,99 11,70 5,77	G.2 830 B.2 550	Gen 3 × 72kW 380V 50Hz a.c.	
Gc Rdr				FN 1153	P 10,7 F 5,5 1 dk	TEU 86	Fuel 114,0t (d.o.)	11,5k
RTm/h/v					rf nil	C.Ho 36/20' (40') C.Dk 50/20'		
					SF 4BH WB521T incl. Comb. btm & STs	(40')		
					in hold 345T & DTf 56T	1 Ha (stl) (40,7 × 8,0) ER		

7505126	**KORTHI**	**4 657**	**✠100A1**		**1977**-1 Argo SB. & Repairing Co.—Salamis	**Pontoon**		
		3 463	pontoon		(7502)	Deck Cargo		
6997-76	**Compania Comercial**	9 224		EL (P)	92,06 27,77 4,865			
	Transatlantica S.A.			FN 3067	91,45 27,44 6,10			
	Panama Panama				1 dk			
					rf nil			
					6BH WB12960T			

7042370	**KORUND**	**2 177**			**1971** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	2 Oil 4SA each 8Cy. 320 × 480 geared to	
EWAC		740			(309)	Fish-factory Stern Trawler Ref	sc. shaft	
M-30995	**U.S.S.R. -'Zapryba'**	1 134		RS	82,00 13,62 5,201	Ice strengthened	2 320bhp (1 706kW)	
Df Esd	Liepaya U.S.S.R.				73,00 13,61 9,50	4 Ho 1 Ta	Schwermasch. Karl Liebknecht	Magdebu
Gc Pfd					2 dks	B.163 In.1 075 L.10	Gen 4 × 256kW 380V a.c.	
Rdr RT						4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5	Controllable pitch propeller	
						× 2,8)		
						4W Der 2(5) 2(3)		

7620213	**KORUNDOVYY**	**633**			**1976** .............U.S.S.R.	**M Fish Carrier**	Oil 4SA 6Cy. 320 × 480	
UQAP		223			55,00 9,53 4,299	Ref.		
M-12460	**U.S.S.R. -'Zapryba'**	518		RS	5,19	Ice strengthened	Schwermasch. Karl Liebknecht	Magdebu
	Kaliningrad U.S.S.R.				1 dk	2 Ho ER		11,5k
						In.648		
						2 Ha (each 2,9 × 2,9) ER		
						4W Der 4(1,5)		

7015638	**KORWIN**	T.Mk			**1970** Stocznia Gdynska im. Komuny	**M Fishing**	Vee Oil 4SA 12Cy. 300 × 450	
SPZX		**1 485**			Paryskiej—Gdynia (B29/11)	Stern Trawler Ref	2 500bhp (1 839kW)	F
	Przedsiebiorstwo Polowow	570		PR	75,67 12,70 5,001	Ice strengthened	H. Cegielski	Pozn
Df Esd	**Dalekomorskich i Uslug**	922			68,00 12,65 8,01	2 Ho	Gen 1 × 640kW 1 × 320kW 400V a.c.	
Gc Rdr	**Rybackich 'Gryf'**				2 dks	In.891	Controllable pitch propeller	
RT	Szczecin Poland							14,5k

7221770 JFKQ 112940 Df Esd Gc Pfd Rdr RT	**KORYO MARU** **Koyo Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**1 996** 1 433 3 902	NK	**1972** Asakawa Zosen—Imabari (205) 93,71 13,85 5,893 87,51 13,80 6,81 P 26,3 F 15,6 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 5 252	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 112kW 445V a.c. Fuel 264,0t-13,0pd 13kn
7238280 JEXJ 113645 Df Gc Pfd Rdr	**KORYO MARU No. 5** **Sadao Ogino** Takaoka, Japan Toyama Pref.	**404** 210 —		**1972** Kanasashi Zosensho—Shimizu (1089) 55,89 8,82 3,785 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Osaka
7313810 JEYP 113648 Df Gc Pfd Rdr	**KORYO MARU No. 6** **Ogino Gyogyo Seisan K.K.** Takaoka, Japan Toyama Pref.	**404** 209 634		**1973** Kanasashi Zosensho—Shimizu (1108) 55,94 8,82 3,480 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7801219 JDEG 119910 Df Esd Gc Pfd Rdr	**KORYO MARU No. 11** **Sadao Haginuno** Takaoka, Japan Toyama Pref.	**374** 193 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1253) 55,89 3,552 49,61 8,91 3,92	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Osaka
8013883 JDGF 123807 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 15** **Sadao Ogifu** Takaoka, Japan Toyama Pref.	**374** 186 —		**1980** Kanasashi Zosensho—Shimizu (2047) 55,89 3,552 49,61 8,91 3,92 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Akashi
8114106 8LFR 124416 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 18** **Sadao Ogino** Takaoka, Japan Toyama Pref.	**390** — —		**1981** Kanasashi Zosensho—Shimizu (2072) 56,52 (BB) 3,552 50,02 8,81 3,92 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 450bhp (1 067kW) Hanshin Nainenki Kogyo Akashi
7225415 JMZT 113324 Df Esd Gc Rdr	**KORYO MARU No. 32** **Takamichi Nishio** Muroto, Japan Kochi Pref.	**299** 154 —		**1972** Kochiken Zosen—Kochi (426) 3,055 44,33 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7825148 JMRG 122525 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 36** **Takamichi Nishio** Muroto, Japan Kochi Pref.	**299** 146 —		**1979** Fujishin SB. Co.—Kamo (336) 3,252 43,46 8,51 3,59 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Diesels Ltd. Yaizu
7123277 Df Gc Pfd Rdr	**KORYO MARU No. 51** **J & C Deep Sea Fishing Corp.**	**374** 193 —		**1971** Kanasashi Zosensho—Shimizu (1041) 55,28 8,67 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
8110277 7KWG 125586 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 83** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**224** 99 —		**1981** Niigata Eng. Co. Ltd.—Japan (1727) 44,35 (BB) 2,952 39,02 7,71 3,31 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd. Japan
6824240 Df Esd Gc Rdr RT	**KORYO MARU No. 103** **J & C Deep Sea Fishing Corp.**	**124** 43 —		**1967** Niigata Eng. Co. Ltd.—Niigata (758) 35,01 6,94 2,388 30,41 6,91 2,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7818585 JASA 118509 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 103** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 —		**1978** Niigata Eng. Co. Ltd.—Niigata (1612) 36,35 (BB) 2,663 30,82 7,41 4,68	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 320 geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Ota, Gumma
7395997 8KPH 116792 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 108** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**349** 149 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1321) 55,07 9,02 3,506 49,69 9,00 5,69 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7238656 JJPR 113199 Df Esd Gc Rdr RT	**KORYO MARU No. 208** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 40 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1178) 34,80 7,24 2,363 31,09 7,22 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd. Niigata
5046786 SVDV 4174 Df Esd Gc Rdr RT	**KORYTSA** ex Blue Ranger-71 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**3 475** 1 559 3 490	(BV) ✠Classed LR until 10/65	**1941**-6 Harland & Wolff Ltd.—Govan, Glasgow (1047 G) 111,51 14,33 6,154 105,21 14,25 6,86 P 38,8 F 28,1 1 dk, 2nd dk clear of cargo tanks rf 76	**M Tanker** 15 Ta ER L.(oil) 3 709 HeCls. BC	Oil 4SA 6Cy. 740 × 1500 3 500bhp (2 574kW) B&W Harland & Wolff Ltd. Govan, Glasgow Gen 1 × 10kW 1 × 5kW 110V d.c. Fuel 319,0t-12,5pd 14,5kn

7717951 JKIM 122437 Df Esd Gc Pfd Rdr	**KORYU** ex Ocean Pine-81 **Koryu Kisen K.K.** Hakata, Japan Ehime Pref.	**2 489** 1 678 5 007	**1977** Higaki Zosen K.K.—Imabari (200) 96,25 6,131 NK 89,97 15,51 7,52 P 21,1 B 5,2 F 9,8 1 dk RW	**M General Cargo** G.5 858 B.5 269 2 Ha (17,6 31,1 × 8,3) ER Der 3(15)	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 445V a.c.	Kob 12k
8014904 JJMY 124542 Esd Gc Rdr	**KORYU** **Hachiyo Kisen K.K. & Sanyo Kaiji Kogyo Y.K.** Mukaishima, Japan Hiroshima Pref.	**977** 625 2 787	**1980** Sanyo Zosen K.K.—Mukaishima (812) NK 82,50 5,401 77,02 12,21 7,73 2 dks	**M General Cargo** G.4 057 B.3 484 2 Ha (stl) (14,4 25,2 × 6,4) ER Der 3(10)	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW a.c.	Ya 10
7123904 JM2994 111924 Df Gc Pfd Rdr RT	**KORYU MARU** **Shoei Kensetsu K.K.** Tokushima, Japan Tokushima Pref.	**998** 587 2 862	**1971** Asakawa Zosen—Imabari (198) 75,14 13,06 5,290 74,00 13,01 5,39 2 dks RW	**M General Cargo** Mchy.aft 1W Der 1(10)	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7535585 JL3156 113349	**KORYU MARU** ex Akebono Maru-79 ex White Sanko **Maruchu Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**499** 295 1 725	**1972** Imura Zosen K.K.—Komatsushima (152) 67,98 10,83 4,496 63,20 10,80 6,41	**M General Cargo** 1 Ho 1 Ha (35,9 × 8,0)	Oil 1 500bhp (1 103kW) Makita Tekkosho	Japa 11
8105894 JL4995 124200 Rdr RT	**KORYU MARU** **K.K. Maeda Kaiun** Tokyo Kinkai Yuso K.K. Yawatahama, Japan Ehime Pref.	**499** 364 1 157	**1981** Kurinoura Dock K.K.—Yawatahama (163) 59,80 3,998 55,00 9,81 4,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 300bhp (956kW) Hanshin Nainenki Kogyo	Jap
7603124 JM4219 120519 Gc Rdr RT	**KORYU MARU** **Hisamoto Kisen K.K.** Hinase, Japan Okayama Pref.	**498** 311 1 535	**1976** Miura Zosen—Saiki (518) 11,23 4,306 66,65 11,21 6,28	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 400bhp (1 030kW) Makita Diesel Co. Ltd.	Takamat
7933270 JL4723 123019	**KORYU MARU** **Yako Kisen K.K.** Namikata, Japan Ehime Pref.	**497** 320 —	**1979** Mategata Zosen K.K.—Namikata (163) *65,60* 11,51 6,30 1 dk	**M General Cargo** Mchy.aft	Oil	Japa
7851111 JG2460 100996	**KORYU MARU** **Nippon Reefers K.K.** Tokyo Japan	**468** 203 620	**1967** Teraoka Zosen K.K.—Nandan (105) 51,11 3,650 46,00 8,60 4,35 1 dk	**M Tanker** Chemical	Oil 750bhp (552kW) Hanshin Nainenki Kogyo	Jap 11
7231488	**KORYU MARU** **P.T. Pelayaran Nusantara 'Putra Samudra'**	**199** 59 —	**1972** Miyoshi Zosen K.K.—Uwajima (202) 32,01 3,001 27,01 8,50 3,71 1 dk	**TM Work Ship**	Oil 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd.	Jap 12
7639393 JG3670 119332 Esd Gc Rdr RT	**KORYU MARU No. 2** **Nippon Reefers K.K.** Tokyo Japan	**687** 236 967	**1977** Teraoka Zosen K.K.—Nandan (168) 60,03 4,012 NK 55,02 9,52 4,91 P 16,5 F 8,3 1 dk	**M Tanker** Chemical Mchy.aft L.402	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 192kW a.c.	Kob 11
7639070 JL4359 120936 Gc Rdr RT	**KORYU MARU No. 3** **Koryu Kisen K.K.** Hakata, Japan Ehime Pref.	**693** 460 1 800	**1977** Kochi Jukogyo K.K.—Kochi (987) 5,011 68,03 11,51 6,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Ko
8150875 JL4226 117438	**KORYU MARU No. 8** Himeji, Japan Hyogo Pref.	**199** 116 691	**1975** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 57,31 3,320 53,01 9,30 5,36 1 dk	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.	Jap 11.5
7934781 JL4654 123065 Gc Rdr RT	**KORYU MARU No. 25** **Koryu Suisan K.K.** Mikame, Japan Ehime Pref.	**148** 83 43	**1979** Mukai Zosen—Nagasaki (377) 38,51 2,701 33,00 6,41 3,00 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 230 × 380 reverse geared sc. shaft 600bhp (441kW) Matsui Tekkosho	
6606040 SYFJ 2591	**KOS** ex Aghia Zoni-68 ex Inter Nos-65 ex Londa-57 ex Sebou-53 **P. Chryssochoides & M. Chalkiopoulos** Piraeus Greece	**343** 143 —	**1945** ....England *48,22* 6,96 3,125 ... ... 1 dk RW conv Naval RoRo Cargo/Tank Landing Craft —	**TM Tanker** Mchy.aft	2 Oil 4SA each 12Cy. 180 × 190 280bhp (206kW) NE (s) 52 Davey, Paxman & Co. Ltd.	Colchest
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Utaka Kokudo Ferry K.K.** Kosaka Ferry Ltd. Takamatsu, Japan Kagawa Pref.	**467** 193 239	**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Niig
7648485 JM2444 100507	**KOSAN MARU** ex Kosan Maru no. 5-79 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**499** 255 1 200	**1967** Miyoshi Zosen K.K.—Uwajima 54,95 4,101 48,90 9,01 6,30 1dk	**M General Cargo** 1 Ha (25,2 × 6,0) ER	Oil 1 100bhp (809kW) Makita Diesel Co. Ltd.	Jap 12,75

6519807 JK2120 95647	**KOSAN MARU No. 3** ex Kayama Maru No. 3 **Shinwa Kisen K.K.** Setoda, Japan Hiroshima Pref.	**161** 102 193		**1964** K.K. Matsuura Zosen—Kinoe (29) 30,41 5,82 2,210 27,51 5,80 2,60 1 dk	**M Tanker** Chemical Mchy.aft	Oil 2SA 3Cy. E made40 fitted64 Matsue Nainenki Kogyo Matsue
7650799 JM3295 108163	**KOSAN MARU No. 8** **Tanabe Kisen K.K.** Kamae, Japan Oita Pref.	**498** 332 1 530		**1970** Miyoshi Zosen K.K.—Uwajima 65,51 5,101 59,52 11,00 5,90 1 dk	**M General Cargo** 1 Ha (33,0 × 7,4) ER	Oil 950bhp (699kW) Makita Diesel Co. Ltd. Japan 11kn
6918479 JM3878 104351 Rdr RT	**KOSAN MARU No. 11** ex Nagoya Maru **Maruto Kaiun Y.K.** Kamae, Japan Oita Pref.	**689** 382 1 768		**1968** Kishimoto Zosen—Kinoe (280) 66,22 10,04 4,547 61,02 10,01 5,01 1 dk	**M General Cargo** 1 Ho ER 1 Ha (27,5 × 6,0) ER	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe 11kn
7506508 JE2336 119466 Rdr RT	**KOSAN MARU No. 12** **Hojo Kyodo Kaiun K.K.** Hojo, Japan Ehime Pref.	**699** 468 1 824		**1976** Miyoshi Zosen K.K.—Uwajima (226) 11,43 5,001 68,03 11,41 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
7725661 SQJX Df Esd Gc Pfd Rdr RT	**KOSCIERZYNA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 994** 1 624 4 443	**✠100A1** strengthened for heavy cargoes Ice Class 1C **✠LMC** **UMS** T 467,5/44,0U2 FN 1954 PR (Class cont.)	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee (577) 95,00 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil 4BH WB1445T incl. Comb. top, btm & STs in holds	**M General Cargo** 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8) Cr 2(8)	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 2 × 260kW 440V 60Hz a.c. Controllable pitch propeller Fuel 244,0t (d.o.) 191,0t (hvf)-10,0pd 12kn
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Japan Ehime Pref.	**999** 702 2 479		**1980** Asakawa Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,75kn
7205037 JI2678 111765 Esd Rdr RT	**KOSEI MARU** **Tabuchi Kaiun K.K.** Osaka, Japan Osaka Pref.	**997** 645 2 454		**1972** Watanabe Zosen K.K.—Hakata (140) 77,20 12,02 5,036 72,01 11,99 5,57 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 715	Oil 4SA 6Cy. 220 × 280 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 445V a.c. Fuel 83,0t 11,5kn
6601193 JM2283 96054 Pfd Rdr	**KOSEI MARU** ex Ise Maru No. 5 **Tsukiboshi Kaiun K.K.** Osaka, Japan Osaka Pref.	**995** 550 1 749		**1965** Kurushima Dock Co. Ltd.—Imabari (317) 66,71 10,47 4,903 61,02 10,42 5,41 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (31,2 × 5,7) ER 6W Der 1(12) 1(10)	Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 52kW 225V a.c. Fuel 53,0t-4,5pd 11,5kn
7396549 JM3790 117072 Rdr RT	**KOSEI MARU** **Masuya Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**967** 665 2 000		**1974** Matsuura Tekko Zosen—Higashino (238) 71,89 11,43 5,182 66,12 11,41 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Nakahama Kaiun K.K.** Imabari, Japan Ehime Pref.	**697** 487 780	NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 183	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 416kW a.c. 11,5kn
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Japan Kumamoto Pref.	**696** 509 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Akashi
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Hoyo Kisen K.K.** Hojo, Japan Ehime Pref.	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima (811) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 1 157	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 98,75kW a.c. 11,5kn
7518367 JK3759 120191 Rdr	**KOSEI MARU** **Hinode Kaiun K.K.** Kawajiri, Japan Hiroshima Pref.	**499** 367 1 099		**1975** Imamura Zosen—Kure (207) 56,52 10,01 4,242 52,00 9,99 4,55 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Akashi
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Japan Hiroshima Pref.	**493** 302 1 011		**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Akashi
7853339 JL4255 118942	**KOSEI MARU** **Y.K. Kosho Kaiun** Nakagawa, Japan Tokushima Pref.	**386** 243 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Oil 1 300bhp (956kW) Makita Diesel Co. Ltd. Japan 11,5kn

7854840 JLTD 107869	**KOSEI MARU** **K.K. Goko Shokai** Kitakyushu, Japan Fukuoka Pref.	**296** 98 —	**1970** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 30,99 1,801 28,50 9,50 4,02 1 dk		**TM Tug** Pusher	2 Oil
6829329 JK2931 103151	**KOSEI MARU** **S. Tanioka** Hiroshima, Japan Hiroshima Pref.	**293** 166 330	**1968** Imamura Zosen—Kure *34,81* 8,03 2,896 29,49 8,01 3,18 1 dk	(144) len 80	**M Sand Carrier** Mchy.aft	Oil 4SA 5Cy. 240 × 280 450bhp (331kW) Mitsubishi Heavy Industries Ltd.
6818150 JL2999 104038 Rdr	**KOSEI MARU** **Kawata Kaiun Y.K.** Nio, Japan Kagawa Pref.	**199** 104 386	**1968** Kishimoto Zosen—Kinoe 38,99 7,01 2,896 35,01 6,99 3,31 1 dk	(285)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Makita Tekkosho
7921693	**KOSEI MARU** **Kosei Kaiun K.K.** Japan	**199** — 700	**1979** Shinwa Sangyo K.K.—Higashino ... ... 1 dk	(370)	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Japan Kagawa Pref.	**199** 116 400	**1980** Takebe Zosen—Takamatsu ... ... 52,00 9,01 3,36 1 dk	(83)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
7903976 JJ3189 121106 Gc Rdr	**KOSEI MARU** **Kosei Kaiun K.K.** Kobe, Japan Hyogo Pref.	**196** 110 700	**1979** Oka Zosen K.K.—Okayama 3,301 50,02 9,11 5,01 1 dk	(254)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd.
5194674 JJUM 82100	**KOSEI MARU** ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**143** 73 250	**1959** Tsurumi Dock—Yokohama 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	(205)	**M Tanker** 2 Ta ER	Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo
7652307 JI2243 99572 Rdr	**KOSEI MARU No. 1** **Kosei Kensetsu K.K.** Osaka, Japan Osaka Pref.	**485** 325 680	**1967** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura 38,00 3,601 35,01 15,00 3,41 1 dk	(55)	**M Sand Carrier** G.230	Oil 750bhp (552kW) Fuji Seisakusho
8151063 JI2446 104668	**KOSEI MARU No. 5** Nagasaki, Japan Nagasaki Pref.	**199** 114 450	**1969** Awazu Zosen—Naruto 39,50 3,250 36,00 8,21 3,41 1 dk		**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW)
7828126 JL4564 120892	**KOSEI MARU No. 7** **Sakai Kaiun Y.K.** Anan, Japan Tokushima Pref.	**199** 121 —	**1978** Murakami S.B. Co. Ltd.—Naruto *50,60* 9,20 5,11 1 dk	(113)	**M General Cargo** Mchy.aft	Oil
8150485 JK3375 107895	**KOSEI MARU No. 8** ex Sumiho Maru No. 11 Oyano, Japan Kumamoto Pref.	**199** 120 600	**1970** Kishimoto Zosen—Kinoe 48,49 3,201 45,01 8,01 4,91 1 dk	(390)	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Hanshin Nainenki Kogyo
7714777 JL4385 118915 Gc Rdr RT	**KOSEI MARU No. 18** **Yoshimitsu Sakairi** Sakaide, Japan Kagawa Pref.	**199** 114 630	**1977** Sanuki Zosen Tekkosho K.K. —Takuma ... ... 49,03 9,52 5,26 1 dk	(872)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
7020889 Rdr RT	**KOSEI MARU No. 21**	**499** 286 1 000	**1969** Tokushima Zosen—Fukuoka 49,92 9,02 4,242 49,51 9,00 4,50 1 dk	(863)	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7013408 JMGL 105631 Df Esd Gc Pfd Rdr RT	**KOSEI MARU No. 21** ex Yamato Maru No. 58-80 ex Shoei Maru No. 38 **Yasumori Shoji K.K.** Iwaki, Japan Fukushima Pref.	**284** 141 —	**1970** Niigata Eng. Co. Ltd.—Niigata 47,63 8,23 3,175 42,55 8,21 3,61 1 dk	(868)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7639094 JL4239 120973 Df Esd Rdr RT	**KOSEI MARU No. 28** **Asaoka Kisen K.K.** Yawatahama, Japan Ehime Pref.	**571** 380 1 300	**1977** Kurinoura Dock K.K.—Japan 4,301 54,01 10,51 4,63 1 dk	(109)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo
7823580 JL4635 123039 Esd Rdr RT	**KOSEI MARU No. 31** **Asaoka Kisen K.K.** Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.) Yawatahama, Japan Ehime Pref.	**597** 379 1 360	**1979** Kurinoura Dock K.K.—Japan 58,40 4,352 54,01 10,51 4,63 1 dk	(134)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo

6820115 JPMO 99860 Df Esd Gc Rdr	**KOSEI MARU No. 31** ex Eisei Maru No. 7 ex Chidori Maru No. 60 ex Choyo Maru No. 61 **Kosei Suisan K.K.** Hachinohe, Japan Aomori Pref.	**192** 80 —	**1968** Miho Zosensho K.K.—Shimizu (660) 41,56 7,12 36,02 7,09 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
8011172 JHVG 123405 Gc Rdr RT	**KOSEI MARU No. 38** **Ouchi Suisan Y.K.** Nango, Japan Miyazaki Pref.	**133** 64 —	**1980** Minami-Kyushu Zosen K.K.—Kushikino (337) 37,27 2,412 31,48 7,03 2,75 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
6911902 JJWE 104932 Df Esd Gc Pfd Rdr RT	**KOSEI MARU No. 52** ex Yuki Maru-79 **Kosei Suisan K.K.** Hachinohe, Japan Aomori Pref.	**276** 139 —	**1968** Kanasashi Zosensho—Shimizu (879) 46,84 7,62 2,998 41,61 7,60 3,43 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7852660 JL3864 113396	**KOSEI MARU No. 58** ex Nissho Maru No. 3-79 ex Nikko Maru No. 12 **Y.K. Maeda Kaiun** Sasebo, Japan Nagasaki Pref.	**499** 228 260	**1972** Kishigami Zosen K.K.—Akitsu 49,20 3,601 46,00 12,01 5,69 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 300bhp (956kW) Hanshin Nainenki Kogyo Japan 9kn
7024574 JM3282 108324 Esd Gc Rdr RT	**KOSEKI MARU** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**22 996** 13 365 32 002	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) NK 189,01(BB) 26,47 10,288 180,04 26,42 16,82 1 dk	**TM Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Mitsubishi Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V a.c. Fuel 1 523,0t-52,5pd 15,5kn
7426112 JL4176 117348 Rdr RT	**KOSEN MARU No. 8** **Taniyoshi Kaiun Y.K.** Kochi, Japan Kochi Pref.	**197** 114 449	**1975** Miura Zosen—Saiki (510) 8,01 2,591 40,06 7,98 3,20 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Osaka
6811786 JK2548 100713	**KOSHI MARU No. 3** ex Konpira Maru No. 8 **Aiki Senpaku Y.K.** Fukuyama, Japan Hiroshima Pref.	**199** 90 386	**1967** Matsuura Tekko Zosen—Higashino (186) 38,69 6,84 2,896 33,99 6,81 3,18 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Hanshin Nainenki Kogyo Kobe
7850258 JQJI 75352	**KOSHIJI MARU** ex Otaru Maru **Awashima Kisen K.K.** Awashimaura, Japan Niigata Pref.	**303** 120 256	**1956** Niigata Eng. Co. Ltd.—Niigata (252) 41,10 2,701 37,01 7,60 3,61 1 dk	**M Passenger/General Cargo** 362P Mchy.aft G.180	Oil 650bhp (478kW) Niigata Eng. Co. Ltd. Japan 11kn
7724978 JJAE 119979 Df Esd Gc Pfd Rdr RT	**KOSHIJI MARU** **Niigata Prefecture** Niigata, Japan Niigata Pref.	**156** 43 —	**1978** Niigata Eng. Co. Ltd.—Niigata (1581) 37,01 7,90 2,552 31,02 6,91 2,93 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Ota, Gumma Gen 1 × 200kW 2 × 80kW 225V a.c. Controllable pitch propeller 12,75kn
7908653 8LCP 123584 Df Esd Gc Pfd Rdr RT	**KOSHIKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**962** 262 —	**1980** Kasado Dock Co. Ltd.—Kudamatsu (309) 78,01 3,352 73,72 9,61 5,31 2 dks	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Japan
7913854 JJ3196 121112 Gc Rdr RT	**KOSHIN MARU** **Chuo Kaiun K.K. & Shinna Chemical Tanker K.K.** Amagasaki, Japan Hyogo Pref.	**1 483** 1 042 1 737	**1979** Sanyo Zosen K.K.—Mukaishima (782) NK 81,62 4,615 75,82 12,62 5,52 P 18,0 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 2 400	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V a.c. 13,5kn
7649154 JJ2736 115692 Gc Rdr	**KOSHIN MARU** **Hiroshi Okabe** Tanabe, Japan Wakayama Pref.	**759** 560 1 300	**1974** Suzuki Zosensho K.K.—Yokkaichi 50,70 4,501 46,69 11,00 5,01 1dk	**M Tanker** 3 Ta ER L.(oil) 1 397	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
7646217 JM3346 110464	**KOSHIN MARU** **Koyo Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 296 1 340	**1971** Okayama Zosen K.K.—Hinase 65,74 11,03 3,741 59,97 11,00 6,00 2 dks	**M General Cargo** 1 Ho G.2 237 B.1 898 1 Ha (34,0 × 8,0)	Oil 1 300bhp (956kW) Hanshin Nainenki Kogyo Japan 11,5kn
7334993 JL3781 111359	**KOSHIN MARU** **Saiwai Kisen K.K.** Namikata, Japan Ehime Pref.	**496** 307 1 099	**1971** Higaki Sangyo—Imabari (64) 61,50 10,52 4,573 60,00 10,49 6,51 1 dk	**M General Cargo** 1 Ho ER 1 Ha (35,0 × 7,0) ER	Oil 4SA 6Cy. 300 × 470 1 400bhp (1 030kW) Makita Tekkosho Takamatsu 11kn
7334929 JK2656 103020	**KOSHIN MARU** ex Kyoraku Maru **Koun K.K.** Oyano, Japan Kumamoto Pref.	**494** 282 1 120	**1968** Higaki Sangyo—Imabari (38) 54,21 9,33 4,496 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 6,1) ER	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 1 × 20kW 1 × 15kW 220V a.c. 10,5kn

6902121 JL2905 103987 Rdr	**KOSHIN MARU** **Tagonourako Kaiun K.K.** Fuji, Japan Shizuoka Pref.	**493** 278 1 099		**1968** Sasaki Zosen K.K.—Kinoe (117) 54,39 9,02 4,090 49,00 9,00 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Makita Tekkosho	Takama
7205520 JH2522 112248 Gc Rdr RT	**KOSHIN MARU** ex Shinshu Maru No. 2-80 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**425** 241 1 231		**1971** K.K. Matsuura Zosen—Kinoe (171) 58,91 9,53 4,312 54,01 9,50 4,40 2 dks	**M General Cargo** 1 Ho ER 1 Ha (29,7 × 6,4) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Gen 2 × 24kW 225V a.c. Fuel 24,5t-4,0pd	Ko 11
7732121 JG2182 93010 Rdr	**KOSHIN MARU** ex Kiyokawa Maru No. 5 **Koshin Kaiun K.K.** Kure, Japan Hiroshima Pref.	**359** 204 436	 NK	**1964** Yokohama Zosen—Chiba 45,65 3,541 41,00 8,01 3,81 P 12,2 F 4,6	**M Effluents Carrier** Mchy.aft G.468	Vee Oil 4SA 12Cy. 175 × 205 900bhp (662kW) Ikegai Tekkosho	Japa 10
7527473 JK3761 115470	**KOSHIN MARU** **Ikoma Kisen Y.K.** Hinase, Japan Okayama Pref.	**199** 111 699		**1975** Matsubara Koki Zosen—Onomichi (106) 9,02 48,49 9,00 3,33 1 dk	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) Otsuka Tekko	Us
7904023 JK4096 122056 Gc Rdr RT	**KOSHIN MARU No. 2** **Yao Kosan K.K.** Numakuma, Japan Hiroshima Pref.	**495** 305 1 596		**1979** Omishima Dock K.K.—Kamiura (1076) 73,51 4,250 65,00 11,51 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd.	Takama
7854060 JI2173 99410	**KOSHIN MARU No. 2** ex Meiwa Maru No. 11 ex Yusho Maru No. 8 ex Shinei Maru No. 8 **Tadashi Fujimoto** Osaka, Japan Osaka Pref.	**269** 154 380		**1965** Nisshin Shoji—Onomichi (158) 41,00 3,201 38,56 7,00 3,51 1 dk	**M Tanker** Mchy.aft	Oil 480bhp (353kW) Matsui Tekkosho	Jap 10
7914896 JH2692 119951	**KOSHIN MARU No. 2** **Koshin Kaiun K.K.** Nissei Tanker K.K. Ito, Japan Shizuoka Pref.	**124** 73 237		**1979** K.K. Takagi Zosensho—Matsuzaki (180) 30,10 6,71 2,250 28,30 6,51 2,54 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 230bhp (169kW) Yanmar Diesel Engine Co. Ltd.	Os
7331587 JL4010 113557 Rdr RT	**KOSHIN MARU No. 3** **Yamato Kaiun K.K.** Hakata, Japan Ehime Pref.	**998** 541 1 159		**1973** Tokushima Zosen Sangyo —Komatsushima (360) 11,54 4,306 60,00 11,51 5,01 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 466	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Fuel 76,0t-4,0pd	Ko 12
7736646 JI2936 119619	**KOSHIN MARU No. 3** **Kawashima Kaiun Y.K.** Osaka, Japan Osaka Pref.	**184** 96 —		**1978** Ishida Zosen K.K.—Ushimado (132) *36,00* 7,00 3,20 1 dk	**M Tanker** Chemical	Oil	Jap
7353523 JJ2903 115887 Rdr RT	**KOSHIN MARU No. 5** **Chuo Kaiun K.K.** Amagasaki, Japan Hyogo Pref.	**690** 407 794		**1973** Tokushima Zosen Sangyo —Komatsushima (371) 10,04 53,50 10,01 4,40 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 003	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Ko 12
5412064 8JYO 91733 RT	**KOSHIN MARU No. 5** ex Kensho Maru **Sasai Senpaku K.K.** Aomori, Japan Aomori Pref.	**421** 215 —		**1963** Koyo Dockyard Co. Ltd.—Mihara (267) 53,62 8,23 3,455 48,80 8,21 2 dks	**M General Cargo** Mchy.aft G.1 248 B.1 194	Oil 4SA 6Cy. 380 × 520 1 200bhp (883kW) Nippon Hatsudoki Fuel 40,5t	Ko 13
5123807 Df	**KOSHIN MARU No. 5** ex Fukuyoshi Maru No. 12-67 **Yuko Sangyo K.K.**	**354** 229 —		**1955** Miho Zosensho K.K.—Shimizu (204) 47,88 7,47 7,42 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya 10,5
7853315 JH2618 118311	**KOSHIN MARU No. 5** **Koshin Kaiun K.K.** Ito, Japan Shizuoka Pref.	**309** 189 650		**1975** K.K. Takagi Zosensho—Matsuzaki 43,52 3,601 38,99 8,50 3,81 1 dk	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Kubota Tekkosho	Jap 9
5194703 7JEL 87049 Df Esd Rdr	**KOSHIN MARU No. 5** ex Hakuyo Maru No. 7-79 ex Kosho Maru No. 7 **Yoshiaki Saji** Hachinohe, Japan Aomori Pref.	**239** 128 —		**1961** Uchida Zosen—Ise (552) 41,56 7,14 3,048 37,60 7,10 3,43 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 470 650bhp (478kW) Sumiyoshi Tekkosho	Yosh 10,5
7718723 JI2914 119605 Rdr RT	**KOSHIN MARU No. 6** **K.K. Pacific Lease** Daito Senpaku K.K. Tokyo Japan	**698** 434 757	 NK	**1977** Sanyo Zosen K.K.—Mukaishima (762) 61,80 3,911 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 454	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo	Ko 12,2

7810674 JL4582 122945 Gc Rdr RT	**KOSHIN MARU No. 7** **Goto Kaiun K.K.** Imabari, Japan Ehime Pref.	**491** 307 528	NK	**1978** Sanyo Zosen K.K.—Mukaishima (768) 52,41 3,645 48,57 9,01 4,02 P 12,2 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 740	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW a.c. Fuel 14,0t (d.o.) 41,5t (hvf)-3,5pd 11,5kn
8005692 JG4141 121833 Gc Rdr RT	**KOSHIN MARU No. 8** **Toko Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**693** 483 799	NK	**1980** Sanyo Zosen K.K.—Mukaishima (810) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 1 156	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW a.c. 12kn
7394034 JL4021 117254 Rdr RT	**KOSHIN MARU No. 8** **Hamaura Kisen K.K.** Anan, Japan Tokushima Pref.	**498** 318 1 626		**1974** Yamanaka Zosen K.K.—Namikata (128) 11,54 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Tekkosho Takamatsu
7850882 JG2117 98706	**KOSHIN MARU No. 8** ex Yoshitaka Maru No. 5 **Naka Takada** Sawara, Japan Chiba Pref.	**334** 180 650		**1967** Sugane Zosen—Yokohama (103) 46,11 3,501 42,02 8,21 3,71 1 dk	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Sumiyoshi Tekkosho Japan 8,5kn
7322897 JGOH 114562 Df Gc Pfd Rdr	**KOSHIN MARU No. 8** **Nagosumi Kawakumi** Tokyo Japan	**284** 145 —		**1973** Kanasashi Zosensho—Shimizu (1112) 48,21 8,23 3,252 42,30 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Osaka
6516025 JK2267 97674	**KOSHIN MARU No. 8** ex Daiko Maru **K.K. Yamasho Kuwata Senpaku Jari** Teshio, Japan Hokkaido Pref.	**199** 78 267		**1965** Matsuura Tekko Zosen—Higashino (160) 33,13 7,78 2,699 29,52 7,61 3,10 1 dk	**M General Cargo** 1 Ho ER G.248 1 Ha (10,9 × 6,2) ER	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Hanshin Nainenki Kogyo Kobe Fuel 11,0t-1,5pd 9kn
7649661 JL2048 94485	**KOSHIN MARU No. 8** **Tetsuo Kanbara** Onomichi, Japan Hiroshima Pref.	**189** 99 370		**1961** Murakami Hide Zosensho—Hakata 33,51 3,001 29,49 6,51 3,31 1 dk	**M General Cargo** 1 Ha (16,0 × 3,9) ER	Oil 260bhp (191kW) Kubota Tekkosho Japan 8,5kn
7534452 JL3607 109177 Rdr	**KOSHIN MARU No. 11** **Fukunaga Kaiun K.K.** Yonozu, Japan Oita Pref.	**936** 557 2 358		**1970** Miyoshi Zosen K.K.—Uwajima 77,50 11,54 5,296 71,51 11,51 7,40	**M General Cargo**	Oil 2 000bhp (1 471kW) .... Gen 1 × 80kW 445V a.c. 12kn
7233955 7KPE 112421 Df Gc Pfd Rdr RT	**KOSHIN MARU No. 11** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**499** 260 —		**1972** Narasaki Zosen K.K.—Muroran (816) 62,90 10,04 3,950 55,25 10,01 4,02 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe
7935278 JK4102 122186 Gc Rdr RT	**KOSHIN MARU No. 11** **Nakamura Kisen Y.K.** Anan, Japan Tokushima Pref.	**199** 128 450		**1979** K.K. Yoshida Zosen Kogyo—Arida (326) ... ... 53,01 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu
7649960 JL3415 108398	**KOSHIN MARU No. 11** ex Gakuyo Maru No. 3 **Yamaguchi Kaiun K.K.** Teradomari, Japan Niigata Pref.	**198** 109 410		**1969** Murakami Hide Zosen K.K.—Hakata 40,01 3,101 36,00 8,01 3,31 1 dk	**M General Cargo** G.480 1 Ha (15,0 × 6,4) ER	Oil 400bhp (294kW) Makita Diesel Co. Ltd. Japan 9kn
6828260 JGIJ 104175 Df Esd Gc Pfd Rdr	**KOSHIN MARU No. 13** ex Seiwa Maru No. 8-79 ex Kyosho Maru No. 8 ex Koho Maru No. 22 **Uemonsuke Echigo** Hachinohe, Japan Aomori Pref.	**254** 141 —		**1968** Kochiken Zosen—Kochi (352) 7,62 3,023 40,49 7,60 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8123145 JL4970 125417 Df Esd Pfd Rdr RT	**KOSHIN MARU No. 18** **Kowa Kaiun** Anan, Japan Tokushima Pref.	**499** — 1 000		**1981** K.K. Yoshida Zosen Kogyo—Arida (366) ... ... 65,00 11,00 6,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Japan
6804082 JRIY 102630 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 18** ex Santoku Maru No. 18 **Saijo Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**275** 139 —		**1967** Kanasashi Zosensho—Shimizu (809) 46,79 7,62 2,998 41,58 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
7380148 JLVY 116680 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 21** ex Choyo Maru No. 57 **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**349** 153 —		**1974** Narasaki Zosen K.K.—Muroran (877) 57,49 8,23 3,226 50,50 8,21 3,61 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

5355773 7LAF 87172 Df Esd Pfd Rdr	**KOSHIN MARU No. 23** ex Koyo Maru No. 58-79 ex Tenyu Maru No. 12-69 **Uemonsuke Echigo** Hachinohe, Japan Aomori Pref.	**199** 98 —	**1961** Nishii Dock Co. Ltd.—Nansei (61) 40,49 7,14 2,998 35,01 7,10 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 430 Fuji Seisakusho
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 27** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**299** 153 403	**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo
7714052 JPSG 119358 Df Esd Gc Pfd Rdr	**KOSHIN MARU No. 28** **N. Kawakami** Tokyo Japan	**299** 151 —	**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1247) 48,70 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7827861 JHBQ 122388 Df Gc Rdr RT	**KOSHIN MARU No. 28** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**164** 81 —	**1978** K.K. Yoshida Zosen Tekko —Kesennuma (266) 41,15 (BB) 2,501 34,90 7,01 2,95 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo
7313054 JE2192 115198 Df Esd Gc Pfd Rdr	**KOSHIN MARU No. 31** ex Hofuku Maru No. 58-80 **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**111** 29 94	**1973** Yamanishi Zosen K.K.—Ishinomaki (735) 35,90 6,94 2,413 30,97 6,91 2,77 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7825215 JRBP 121705 Df Esd Gc Pfd Rdr	**KOSHIN MARU No. 38** **Koshin Gyogyo K.K.** Tokyo Japan	**344** 174 —	**1979** Kanasashi Zosensho—Kaijima Works, Shimizu (2016) 53,68 3,401 47,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Diesels Ltd.
8117213 JKMM 124306	**KOSHIN MARU No. 51** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**116** 24 150	**1981** K.K. Watanabe Zosensho—Nagasaki (861) ... ... 30,71 7,00 2,70 1 dk	**M Fish Carrier**	Oil Hanshin Nainenki Kogyo
8013871 JLHM 123694 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 58** **Koshin Gyogyo K.K.** Tokyo Japan	**344** 173 —	**1980** Kanasashi Zosensho—Shimizu (2045) 53,68 3,401 47,71 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8106692 JBAI 124311 Df Gc Rdr RT	**KOSHIN MARU No. 58** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**219** 122 —	**1981** K.K. Yoshida Zosen Tekko —Kesennuma (300) 46,54 (BB) 2,801 39,81 7,60 3,20 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo
7827873 8KQP 116773 Df Gc Pfd Rdr	**KOSHIN MARU No. 68** **Mori Gyogyo K.K.** Muroran, Japan Hokkaido Pref.	**134** 49 174	**1978** Kesennuma Tekko—Kesennuma (212) 37,95 2,450 32,34 6,81 2,77 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 250 × 400 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7225336 Df Esd Gc Pfd Rdr	**KOSHO MARU**	**2 993** 2 126 6 051	**1972** Watanabe Zosen K.K.—Hakata (147) 102,24 16,34 6,681 NK 95,99 16,29 8,16 P 19,6 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 444 B.7 111 2 Ha (stl) (27,8 28,5 × 8,3) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 132kW 445V a.c. Fuel 579,0t-14,0pd
7010676 JIET 108396 Df Esd Gc Rdr	**KOSHO MARU** **Kuwana Kaiun K.K.** Namikata, Japan Ehime Pref.	**2 500** 1 467 4 185	**1970** Kurushima Dock Co. Ltd.—Imabari (490) NK 89,59 14,43 5,893 83,01 14,41 7,09 P 20,2 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.5 331 B.4 989 2 Ha (stl) (17,6 27,2 × 7,0) ER 3W Der 1(20) 2(10)	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 100kW 445V a.c. Fuel 361,5t-7,5pd
7714868 JL4473 122483 Rdr RT	**KOSHO MARU** **Seiho Kaiun K.K.** Hakata, Japan Ehime Pref.	**997** 791 2 582	**1978** Sasaki Zosen K.K.—Kinoe (318) 79,10 5,217 74,02 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
8025410 JL4999 125494	**KOSHO MARU** **Matsuzaka Kaiun K.K.** Mikame, Japan Ehime Pref.	**697** 481 729	**1981** Shirahama Zosen K.K.—Honai (102) 61,19 4,014 NK 55,02 10,01 4,63 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 185	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7366283 JI2789 115716 Rdr RT	**KOSHO MARU** **Rikko Kaiun K.K.** Osaka, Japan Osaka Pref.	**499** 299 1 067	**1973** Oka Zosen K.K.—Okayama (222) 12,04 55,78 12,02 4,04 1 dk RW	**M Salvage Ship** Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.

7934896 JL4737 123862 Rdr RT	**KOSHO MARU** **Kosho Kisen K.K.** Namikata, Japan Ehime Pref.	**199** 92 350		**1979** Kogushi Zosen K.K.—Okayama (219) ... ... 40,11 7,70 3,31 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 400 Hanshin Nainenki Kogyo Kobe
7854632 JG2193 106059	**KOSHO MARU No. 1** **Yukishiro Tokoeda** Kawasaki, Japan Kanagawa Pref.	**232** 160 460		**1971** Izumi Zosen K.K.—Choshi (108) 36,53 2,650 33,20 7,60 3,03 1 dk	**M General Cargo** Mchy.aft	Oil 250bhp (184kW) Niigata Eng. Co. Ltd. Japan 7,5kn
7648942 JJ2509 107494 Rdr	**KOSHO MARU No. 2** **Tadayuki Sato** Osaka, Japan Osaka Pref.	**199** 107 570		**1970** Shinhama Dock K.K.—Anan (612) 42,04 3,201 38,00 7,31 3,41	**M Tanker** 3 Ta ER	Oil 550bhp (405kW) Hanshin Nainenki Kogyo Japan 9kn
7913608 JGVC 122359 Df Esd Gc Pfd Rdr RT	**KOSHO MARU No. 3** **Kumaei Sangyo K.K.** Karakuwa, Japan Miyagi Pref.	**299** 148 380		**1979** Niigata Eng. Co. Ltd.—Niigata (1636) 49,92 (BB) 3,396 44,00 8,60 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7354709 JDSG 115138 Df Esd Gc Pfd Rdr	**KOSHO MARU No. 7** **K.K. Koshomaru** Omaezaki, Japan Shizuoka Pref.	**298** 148 407		**1973** Miho Zosensho K.K.—Shimizu (932) 51,06 8,03 3,328 42,98 8,01 3,69 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7236488 JQIM 112286 Df Gc Pfd Rdr	**KOSHO MARU No. 8** **K.K. Koshomaru** Omaezaki, Japan Shizuoka Pref.	**284** 147 366		**1972** Miho Zosensho K.K.—Shimizu (805) 50,07 7,83 3,404 41,99 7,80 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7950060 JHJW 109440	**KOSHO MARU No. 21** **Kamaei Sangyo K.K.** Karakuwa, Japan Miyagi Pref.	**254** 125 —		**1971** K.K. Goriki Zosensho—Ise (720) *40,60* 8,01 3,41 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 760bhp (559kW) Sumiyoshi Tekkosho Japan
7320801 JNLX 112445 Df Esd Gc Pfd RT	**KOSHO MARU No. 31** **Kumaei Sangyo K.K.** Karakuwa, Japan Miyagi Pref.	**253** 119 —		**1973** K.K. Goriki Zosensho—Ise (737) 2,998 40,62 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 1 000bhp (736kW) Sumiyoshi Tekkosho Yoshida
5326655 JDVF 76235	**KOSHO MARU No. 37** ex Shunyo Maru **Kumeo Tsutoriba** Taneichi, Japan Iwate Pref.	**171** 70 —		**1957** Kanasashi Zosensho—Shimizu (245) 35,64 6,33 2,642 31,50 6,30 3,15 1 dk RW	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 420 400bhp (294kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 35kW 230V a.c. Fuel 81,5t 10kn
6420994 OLGL 12 Df Esd Gc Rdr RTm/v	**KOSICE** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	**16 760** 12 554 27 091	✠**100A1** SS 9/81 ore carrier Ice Class 3 ✠**LMC** EL it 2⅝"SQ FN 6504	**1963**-12 Hitachi Zosen—Innoshima (4003) 181,21 24,87 9,907 172,02 24,80 13,01 P 31,4 F 15,3 1 dk rf 51 5BH WB21182t incl. DTf2170t	**M Ore Carrier** 2 Ho 57,9 59,1 ER G.13 770 6 Ha (stl) (each 14,0 × 8,7) ER Der 2(5) 3(3)	Oil 2SA 7Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Osa AuxB 57lbf/in^2 (4,0bar) e(ex.g) 4kgf/cm^2 (4,0bar) Gen 3 × 320kW 1 × 40kW 385V 50Hz a.c. Fuel 2 108,5t (hvf) 16kn
7356599 YTNX Df Esd Gc Pfd Rdr RT	**KOSMAJ** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**38 551** 27 182 72 149	JR BV	**1977** Sunderland Shipbuilders Ltd.—North Sands, Sunderland (737) 228,15(BB) 32,29 14,021 218,42 32,24 19,21 F 16,5 1 dk	**M Bulk Carrier** Str. ore cargoes 8 Ho 13,1 21,4 21,4 25,0 21,4 25,0 21,4 21,4 ER G.87 506 8 Ha (stl) (9,0 × 9,9) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER 1W Der 1(6)	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 11,2kgf/cm^2 (11,0bar) AuxB (ex.g) 11,2kgf/cm^2 (11,0bar) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 16kn
5231317 5BTN 321431 Df Esd Gc Rdr RT	**KOSMAS K** ex Magnolia-76 ex Meitoku Maru-70 **Nikanna Shipping Co. Ltd.** Limassol Cyprus	**7 249** 4 130 10 542	BV ✠Classed LR until 10/64	**1951**-7 Mitsui SB. & Eng. Co. Ltd. —Tamano (562) 137,95 18,01 8,471 128,02 17,99 11,00 F 26,9 2 dks RW	**M General Cargo** 5 Ho G.16 246 B.14 978 5 Ha (8,2 13,2 9,7 13,4 10,5 × 7,0) 14W Der 1(30) 2(15) 2(10) 6(5)	Oil 2SA 8Cy. 620 × 1150 4 400bhp (3 236kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 200kW 225V d.c. Fuel 1 993,5t 12,5kn
6928539 ENLB M-12289 Df Esd Rdr RT	**KOSMICHESKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 332	RS	**1967** ..............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6928486 ENKW M-12283 Df Esd Rdr RT	**KOSMODROM** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 329	RS	**1967** ..............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

5334547 SV2230 2572 Df Pfd RT	**KOSMOGAZ** ex Sorine Tholstrup-65 **Kosmogaz (Hellas) S.A.** Piraeus Greece	**209** 84 125	BV	**1954** Svendborg Skibsvaerft A/S —Svendborg (68) 33,79 6,43 2,642 6,38 2,95 P 10,1 B 3,4 F 7,1 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta (stl) cyl horizontal ER L.(gas) 175	Oil 2SA 3Cy. 230 × 400 180bhp (132kW) Alpha-Diesel A/S Frederiksha Fuel 15,0t (d.o.)-1,0pd 8
5102580 SV3521 Df Gc Rdr RT	**KOSMOGAZ III** ex Elsa Tholstrup-75 **Kosmogaz (Hellas) S.A.** Piraeus Greece	**211** 86 120	BV	**1955** Svendborg Skibsvaerft A/S —Svendborg (76) 33,79 6,46 2,617 30,48 6,41 2,95 P 8,3 1 dk RW	**M Liquefied Gas Carrier** LPG 1 Ta (stl) cyl horizontal ER L.(gas) 175	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederiksha Fuel 19,5t (d.o.)-1,0pd 9
5412210 USJE M-27498 Df Esd Gc Rdr RT	**KOSMONAUT** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 524** 3 917 — **10 478** 6 068 14 900	RS ✠Classed LR until 9/65	**1963**-4 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (791) 160,33 21,24 8,351/9,821 132,98 21,19 12,81 F 32,0 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,5 17,8 24,9 24,9 ER 27,7 G.22 242 B.20 410 5 Ha (stl) (10,9 × 8,0) (10,9 16,1 17,9 × 9,9) ER (16,1 × 8,0) 4W Cr 6(5) Der 2(60)	Oil 2SA 6Cy. 840 × 1800 12 600bhp (9 268kW) E made61 fitted– A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Fuel 2 950,5t (hvf) 17,5
7030339 USRG M-29865 Df Esd Gc Rdr RT	**KOSMONAUT** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 715** 909 — **3 285** 1 290 2 538	RS	**1967** .............U.S.S.R. 99,35 14,03 5,522 92,33 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total driving 4 gen. connected to 1 elec. mo & geared to sc. shaft Khar 13,5
6872003 UGZA M-22596	**KOSMONAUT FEOKTISTOV** ex SRTR-1175 Zilupe-66 **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**334** 89 192	RS	**1961** .............U.S.S.R. 43,62 7,62 3,001 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.204 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 10
7038757 ESGJ M-29922 Df Esd Gc Rdr RT	**KOSMONAUT GAGARIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**5 093** 2 399 5 170	RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S 16,5
6910245 UZZV M-29427 Df Esd Gc Rdr RT	**KOSMONAUT GEORGIY DOBROVOLSKIY** ex Nazar Gubin-78 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 474** 803 2 460	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 123,15 16,74 6,709 113,01 16,69 10,80 1 dk conv General Cargo 78	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B& Bryansk Eng. Works Bryan Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,5
6919473 UQBV M-29324 Df Esd Gc Rdr RT	**KOSMONAUT KOMAROV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**6 455** 2 698 4 270	RS	**1967** "61 Kommunar" Shipyard—Nikolayev (1051) 130,94 16,84 6,722 112,73 16,79 9,53 2 dks	**D-E Fish Carrier** Ref Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,4 × 4,1) ER Der 1(15) 4(3) 4(2) 1(1,5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S 16,5
7038109 EOUD M-29390 Df Esd Rdr RT	**KOSMONAUT KOMAROV** **U.S.S.R.** Krasnovodsk U.S.S.R.	**617** — 262	RS	**1967** .............U.S.S.R. 47,60 10,32 4,211 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to elec. motors & gear to sc. shaft Khar 13,25
5409732 UTDX M-26168 Df Esd Gc Rdr RT	**KOSMONAUT PAVEL BELYAYEV** ex Vytegrales-74 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 473** 802 2 460	RS	**1963** "A. Zhdanov" SB. Yard—Leningrad 123,15 16,74 6,709 113,01 16,69 10,80 1 dk conv General Cargo 77	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B& Bryansk Eng. Works Bryan 14,75
6806066 UOMW M-24473 Df Rdr	**KOSMONAUT TITOV** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 228	RS	**1955** VEB Elbewerft—Boizenburg 57,26 9,10 2,452 53,37 9,02 4,12 1 dk	**TD-E Fishing** Side-fishing 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to 1 elec. motor & geared to 2 sc. shafts Schwermasch. Karl Liebknecht Magdeb 8,25
6908888 UZYY M-29428 Df Esd Gc Rdr RT	**KOSMONAUT VIKTOR PATSAYEV** ex Semyon Kosinov-78 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 474** 803 2 460	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 123,15 16,74 6,709 113,01 16,69 10,80 1 dk conv General Cargo 78	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B& Bryansk Eng. Works Bryan Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,5
6707404 UUVO M-28065 Df Esd Gc Rdr RT	**KOSMONAUT VLADIMIR KOMAROV** ex Genichesk-67 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**13 935** 3 304 7 065	RS	**1966** Kherson Shipyard—Kherson 155,73 23,32 8,630 140,01 14,79 conv General Cargo 67	**M Research** Ice strengthened Mchy.aft 1W Der 1(8)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B& Bryansk Eng. Works Brya Gen 3 × 300kW 400V a.c. 17,5

6503365 UIVZ M-26317 Df Esd Gc Rdr RT	**KOSMONAUT VLADISLAV VOLKOV** ex Yeniseyles-74 **U.S.S.R.** Leningrad U.S.S.R.	T.Mk **5 473** 802 2 590	RS	**1964** "A. Zhdanov" SB. Yard—Leningrad 121,85 16,74 7,090 113,01 16,69 8,36 1 dk conv General Cargo 77	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk 14,5kn
7116286 UKFI M-29591 Df Esd Gc Rdr RT	**KOSMONAUT YURIY GAGARIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**32 291** 5 247 31 300	RS	**1971** Baltic SB. & Eng. Works—Leningrad 231,71(BB) 31,04 10,002 214,00 30,36 15,45	**S Research** Ice strengthened 1 Ho ER B.1 870 1 Ha (4,4 × 10,0) ER 2W Cr 3(3,25) Der 2(5)	2 S Turb geared to sc. shaft 1 900shp (1 398kW) Kirov Works Leningrad Fuel (o.f.) 17,75kn
5194789 USZE M-26511 Df Esd Gc Rdr	**KOSMOS** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 894** 1 271 1 417	RS	**1962** Stocznia Gdanska im. Lenina—Gdansk (B26/01) 83,11 13,85 5,501 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.269 In.1 496 5 Ha (4,8 × 1,9) (1,0 1,0 × 1,0) (1,9 1,9 × 1,9) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Soc. Espanola de Const. Nav. Bilbao 13kn
5351909 SXZK 5526 Df Esd Gc Pfd Rdr	**KOSMOS** ex Panagiotis A-80 ex Galaxy-76 ex Angara-70 **Rota Alfa Shipping Co.** Rota Maritime S.A. Piraeus Greece	**2 670** 1 381 3 672	**✠100A1** SS 10/75 Str. nav. ice **✠LMC** EL u 1¾"SQ FN 2002	**1959**-8 Chantiers Navals de Flandre S.A. —Bruges/Brugge (40) 103,66 13,77 6,414 93,96 13,71 7,60 P 26,6 F 9,5 1 dk rf 76 7BH WB1283t incl. DTm442t	**M General Cargo** 4 Ho 15,5 13,6 12,3 15,0 4,5DT ER G.5 185 B.4 570 5 Ha (stl) (8,4 × 6,4) (8,4 8,4 8,4 3,2 × 7,5) ER 8W Der 8(5) 1(2)	Oil 2SA 7Cy. 520 × 960 2 652bhp (1 951kW) Fiat Borsig A.G. Berlin NAuxB (o.f.) 10/75 3,5kgf/cm^2 (3,5bar) AuxB (ex.g) 3,5kgf/cm^2 (3,5bar) Gen 2 × 150kW 230V d.c. Fuel 344,5t (hvf) 14kn
6873813 UEBS M-5996	**KOSMOS** **U.S.S.R.** Krasnovodsk U.S.S.R.	**100** 40 59	(RS)	**1965** ..............U.S.S.R. 27,08 5,64 1,899 2,49 1 dk	**M Fish Carrier** Ref Ice strengthened 2 Ho In.66 1 Ha (2,7 × 1,7)	Oil 4SA 6Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 9kn
7850648 JG2257 96422	**KOSO MARU No. 3** **Kosomaru Kyodo Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**348** 198 500		**1965** Sugane Zosen—Yokohama 48,44 3,201 38,00 8,01 3,51 1 dk	**M Tanker** Mchy.aft	Oil 450bhp (331kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10kn
6918338 JBAT 103356 Df Pfd Rdr RT	**KOSODE MARU No. 1** **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**111** 27 113		**1968** K.K. Izutsu Zosensho—Nagasaki (508) 35,62 7,14 2,388 29,62 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Takamatsu
6918340 JLRD 103382 Df Pfd Rdr RT	**KOSODE MARU No. 2** **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**111** 27 113		**1968** K.K. Izutsu Zosensho—Nagasaki (512) 35,62 7,14 2,388 29,62 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Takamatsu
7410046 JE2229 117217 Df Esd Pfd Rdr RT	**KOSODE MARU No. 28** **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**453** 205 624		**1974** Tokushima Zosen—Fukuoka (1156) 55,48 8,82 3,785 49,94 8,79 4,25 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7828384 JE2537 123130 Df Esd Pfd Rdr RT	**KOSODE MARU No. 66** **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**157** 85 256		**1979** K.K. Murakami Zosensho—Ishinomaki (1033) 36,43 (BB) 7,50 34,98 7,21 2,85 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 950bhp (699kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5194820 TCYO 3267 Df Esd Rdr RTm	**KOSOVA** ex Chantepie-61 **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**499** 249 985	**✠100A1** SS 10/77 Str. nav. ice **✠LMC** EL k FN 936	**1958**-4 Cant. Nav. Giuliano—Trieste (55) 66,45 9,99 3,709 59,59 9,91 5,80 F 6,4 1 dk & S dk RW rf nil Coll BH to S dk 3 to 2nd dk WB277t	**M General Cargo** OSD 2 Ho 14,9 23,7 ER G.1 938 B.1 782 2 Ha (stl) (10,9 17,0 × 5,8) ER 6W Der 4(6) 2(5)	Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 20kW 220V d.c. Fuel 98,5t (d.o.) 12kn
5194832 YTEE Df Esd Gc Rdr	**KOSOVO** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **8 009** 4 435 — **10 562** 6 136 16 016	**✠100A1** SS 5/80 DTm—vegetable oil **✠LMC** EL ft 2¼"SQ FN 4835 JR	**1959**-10 Hakodate Dock Co. Ltd. —Hakodate (243) 158,25 19,74 —/9,697 149,64 19,66 12,65 Ba 24,7 F 13,2 2 dks rf 102 8BH to U dk 1 to 2nd dk WB3764t incl. DTm1110t	**M General Cargo** 6 Ho 8,7 11,8 4,8DT 11,5 11,8 11,8 8,7 ER G.22 712 B.21 431 6 Ha (stl) (8,9 11,9 11,9 11,9 11,9 8,8 × 7,7) ER 12W Der 4(10) 8(5)	Oil 2SA 8Cy. 720 × 1250 7 200bhp (5 296kW) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru WTAuxB 142lbf/in^2 (9,8bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 2 × 280kW 440V d.c. Fuel 1 595,0t 15kn
7643904 EKWJ M-33892	**KOSTA KHETAGUROV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn

6922585 D7UP BM49 069 Df Esd Gc Pfd Rdr RT	**KOSTAR** ex Katrina-78 **Chun Ri Shipping Co. Ltd.** Busan South Korea	**9 994** 6 005 16 769	BV KR	**1969** Sanoyasu Dockyard Co. Ltd.—Osaka (283) 143,72 21,85 8,814 136,02 21,80 12,10 P 28,1 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho 20,8 26,3 26,3 26,3 ER G.20 455 B.19 748 4 Ha (stl) (13,7 × 9,3) (19,2 19,2 19,2 × 10,9) ER 12W Der 4(15)	Oil 4SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulz Uraga Heavy Industries Ltd. Tamashin Gen 3 × 200kW 445V 60Hz a.c. Fuel 1 209,0t (hvf) 14,5
5140491 SWSG 4156 Df Esd Gc Rdr RT	**KOSTAS** ex Konstantinos M-80 ex Ekaterini A.-79 ex Sissy-76 ex Hakusui Maru-72 **Reefer Line Inc.** Standard Maritime Co. S.A. Piraeus Greece	**6 808** 3 997 11 371	**100A1** SS 6/80 strengthened for heavy cargoes **LMC** EL (Z) $2\frac{1}{16}$"SQ FN 3766 (NK)	**1960**-12 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (766) 136,51 18,04 8,522 128,02 18,01 11,41 P 27,5 F 13,2 1 dk RW rf 102 NS 6BH WB3565t incl. Topside tanks in 2, 3 & 4 holds 1035t Comb. btm & STs in 2, 3 & 4 holds 1239t	**M Bulk Carrier** 4 Ho 17,1 24,0 24,0 24,0 ER G.13 958 4 Ha (9,6 × 6,5) (16,0 16,0 16,0 × 8,2) ER 14W Der 6(7) 8(5)	Oil 2SA 6Cy. 620 × 1400 6 000bhp (4 413kW) B& Mitsui SB. & Eng. Co. Ltd. Tama AuxB 10kgf/cm^2 (9,9bar) e(ex.g) 12,7kgf/cm^2 (12,5bar) Gen 2 × 150kW 450V 60Hz a.c. Fuel 903,5t (hvf) 14,5
5371923 SV5513 140 Df Esd Rdr RT	**KOSTAS** ex Katerina El-79 ex Hella Schaa-76 ex Ubbergen-68 **A. Sdougos & Co.** Thessaloniki Greece	**498** 274 1 053	✠**100A1** SS 5/78 ✠**LMC** EL m FN 1012	**1956**-7 N.V. Schps. Gebr. van Diepen —Waterhuizen (938) 68,89 10,22 4,314 62,26 10,10 6,15 Ba 6,8 F 7,4 1 dk & S dk RW rf 152 NS Coll BH to S dk 2 to 2nd dk WB241t	**M General Cargo** OSD 1 Ho 41,9 ER G.2 012 B.1 883 2 Ha ER 4W Der 4(3)	Oil 4SA 8Cy. 330 × 600 860bhp (633kW) N.V. Werkspoor Amsterd 12
5198448 SV2900 4312	**KOSTAS** ex Fanaeos-73 ex Kustvag-71 ex Wotan-51 **Kostas Shipping Co.** Piraeus Greece	**266** 140 295		**1935** Schiffsw. W. Holst—Hamburg 38,10 6,56 3,31 1 dk R len 56	**M General Cargo** 1 Ho ER Der 1(2) 1(1)	Oil 4SA 5Cy. 255 × 400 300bhp (221kW) NE 60 A/B Jonkopings Motfb. Jonkopi Fuel (d.o.)
5194870 SZKQ 716 RT	**KOSTAS** **Dionisios Gousetis & Co.** Alkis Panagiotidis & Co. Shipping Enterprises Ltd. Piraeus Greece	**128** 81 —		**1905** ....Istanbul 38,89 5,24 ... ... 1 dk R	**M General Cargo**	Oil 4DA 6Cy. 300bhp (221kW) NE 59 Z.U.T. "Zgoda" S Fuel (d.o.)
6915130 SZHY 5401 Df Esd Gc Rdr RT	**KOSTAS ANTONIS** ex Antares-79 ex Golden Isle-75 ex Kakusei Maru-74 **Konant Shipping Co. S.A.** Glysca Compania Naviera S.A. Piraeus Greece	**3 993** 2 202 6 006	BV (NK)	**1969** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1127) 108,67 16,44 6,601 100,41 16,41 8,21 P 24,1 F 9,5 1 dk	**M General Cargo** 3 Ho ER G.8 037 B.7 730 3 Ha (stl) (12,5 22,4 11,8 × 7,6) ER Der 1(20) 3(10)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B& Mitsui SB. & Eng. Co. Ltd. Tama Gen 2 × 120kW 445V a.c. Fuel 603,5t-13,0pd 12,5
5305376 SVGK 5562 Df Esd Gc Pfd Rdr RTm/v	**KOSTAS K** ex Saima Dan-75 **Fairlight Shipping Co. S.A.** Ayios Efthimios Navigation Co. Ltd. Piraeus Greece	**2 935** 1 735 3 759	✠**100A1** SS 9/81 Ice Class 1 ✠**LMC** EL t $1\frac{7}{8}$"SQ FN 1946	**1962**-4 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (165) 98,48 14,15 6,643 88,02 14,10 8,01 F 11,0 2 dks rf 102 NS 6BH WB785t incl. DTf128t	**M General Cargo** 8P 3 Ho 14,1 27,2 14,0 ER G.5 267 B.4 955 4 Ha (stl) (8,7 8,3 8,3 8,3 × 6,1) ER 8W Der 1(80) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 215kW 220V d.c. Fuel 621,0t (d.o.) 13,5
7916325 SWIW 8005 Df Esd Gc Pfd Rdr RT	**KOSTAS KONIALIDIS** ex Eva Venture-81 **Kelso Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**29 710** 21 179 58 370	BV (Class cont.)	**1981** Koyo Dockyard Co. Ltd.—Japan (1007) 222,99 32,26 9,102 213,01 32,21 17,91 1 dk	**M Bulk Carrier** 7 Ho ER G.70 091 B.68 668 HeCls. B 7 Ha (stl) (14,0 16,9 17,1 13,8 17,1 17,1 15,8 × 12,8) ER	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 500kW 450V 60Hz a.c. Fuel 241,5t (d.o.) 3 196,0t (hvf)-39,5pd 15
7023025 Pfd RT	**KOSTAS TH**	**366** 244 122		**1970** Th. Zervas & Sons—Perama (92) 51,41 12,12 2,083 47,76 10,47 2,67 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 700bhp (515kW) E made59 fitted69 Blackstone & Co. Ltd. Stamfo Fuel (d.o.)
5153668 SV3367 65 Esd Pfd RTm	**KOSTAS TZAMTZIS** ex Constantinos TZ-74 ex Dimitrios F-74 ex Prodromos ex Holmfield-67 Launched as Ooster Eems **C. Tzamtzis & others** Thessaloniki Greece	**488** 250 640	(BV)	**1957** Haarlemsche Schps. Maats.—Haarlem (546) 51,57 8,46 3,201 47,68 8,41 3,56 F 8,0 1 dk RW	**M General Cargo** Mchy.aft 1 Ho 31,0 G.900 B.840 2 Ha (each 12,0 × 5,0) 2W Der 2(4)	Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appingeda Gen 2 × 5kW 1 × 3kW 110V d.c. Fuel 58,0t (d.o.) 9
5037993 P3CQ 380831 Df Esd Pfd Rdr RTm/v	**KOSTAS I** ex Khiralla-80 ex Brixia-77 ex Batavier III-67 **Davis Sea Navigation Co. Ltd.** Limassol Cyprus	**486** 233 741	RI (BV)	**1949** Werf Jan Smit, Czn.—Alblasserdam (546) 62,41 9,66 3,531 56,39 9,61 F 8,3 1 dk & S dk RW rf nil	**M General Cargo** OSD Ref 2 Ho 15,2 19,3 ER 1 TwD 36,5 G.1 582 B.1 428 2 Ha (each 11,5 × 4,5) ER 4W Der 1(10) 4(3)	Oil 4SA 7Cy. 390 × 620 750bhp (552kW) E made42 fitted49 N.V. Werkspoor Amsterda Gen 2 × 52,5kW 1 × 12kW 220V d.c. Fuel 52,5t (d.o.) 11
5194882 SIEH 10065 Df Esd RT	**KOSTER** ex Marguerite-60 ex Margaretha-59 **B. R. Abrahamsson P/R** Edhultshall Sweden	**261** 122 325	BV	**1948** N.V. Scheepsbouw Unie—Groningen (228) 42,02 7,07 2,801 7,01 2,90 P 10,7 F 5,5 1 dk	**M General Cargo** 1 Ho 22,3 ER G.439 B.416 2 Ha (6,5 9,9 × 4,1) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) NE 59 Alpha-Diesel A/S Frederiksh Fuel 13,5t (d.o.) 8
6814128 Df Esd Rdr RTm/h/v	**KOSTERA** ex Lisy Rohde-73 ex Lisy Kronborg-72 **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Gdansk Poland	**299** 139 571	PR (BV)	**1968** Sonderborg Skibsvaerft A/S —Sonderborg (58) 47,12 8,82 3,055 42,32 8,81 3,38 P 15,9 B 2,5 F 10,1 1 dk conv General Cargo 72	**M Dredger/Sand Carrier** Suction Ice strengthened Mchy.aft	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Abe Gen 2 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.) 10

7021405 UOGD M-17286 Df Esd Gc Rdr RT	**KOSTINO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Valmet Oy Pansion Tehdas —Turku/Abo (295) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5346875 SVTW 7990 Df Esd Gc Pfd Rdr RTm/h	**KOSTIS** ex Swidnica-81 **Eissodianav Shipping Co.** Grecomar Shipping Agency Ltd. Piraeus Greece	**3 365** 1 825 5 150	✠Classed LR until 7/62 PR	**1960**-9 Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/09) 123,91 16,54 6,509 112,27 16,50 10,01 F 10,4 1 dk & S dk	**M General Cargo** OSD 4bth P 5 Ho 14,7 15,0 16,7 17,5 ER 15,3 G.10 105 B.9 386 5 Ha (8,2 9,2 11,9 8,9 × 5,7) ER (7,7 × 5,7) Der 1(30) 13(5)	Oil 2SA 6Cy. 700 × 1200 5 000bhp (3 678kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 250kW 1 × 130kW 230V d.c. Fuel 1 199,0t (d.o.)-19,0pd 15,25kn
5320388 SV4453 6308 Rdr RT	**KOSTIS M** ex Antonios K.-79 ex Senwa Maru-77 **Co-Ownership 'Kostis M'** Thira Shipping Co. Ltd. Piraeus Greece	**397** 298 1 000		**1961** Imabari Zosen—Imabari (92) 59,29 8,54 3,887 54,01 8,49 4,30 1 dk	**M General Cargo** 1 Ho ER B.1 270 1 Ha (28,5 × 5,1) ER Der 2(5)	Oil 4SA 6Cy. 350 × 470 800bhp (588kW) Makita Tekkosho Takamatsu Gen 1 × 5kW 105V d.c. Fuel 321,0t-3,5pd 10,5kn
6512861 SYHN Df Esd Gc Pfd Rdr RT	**KOSTIS PROIS** **Aegean Compania Naviera S.A.** Piraeus Greece	**14 088** 8 807 23 845	AB	**1965** Osaka Zosensho—Osaka (227) 177,76 23,04 9,941 168,00 22,99 13,64 1 dk RW rf 102	**M Bulk Carrier** 6 Ho ER B.29 846 6 Ha ER Der 4(10) 8(5)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer Maizuru S.B. & Eng. Co. Ltd. Maizuru Fuel 1 387,0t (hvf)
7642560 EOQE M-31789	**KOSTOPOL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 498** 480 556	RS	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13,25kn
5427801 YTJU Df Esd Gc Pfd Rdr RT	**KOSTRENA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **7 001** 3 757 — **9 436** 5 297 13 658	✠**100A1** SS 9/79 DTa—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL ft 2¼"SQ FN 4742 JR	**1963**-7 Brodogradiliste "3 Maj"—Rijeka (468) 155,23 20,63 8,211/9,475 145,01 20,50 12,20 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil Coll BH to U dk 8 to 2nd dk WB2433t incl. DTa661t	**M General Cargo** Ref 5 Ho 17,8 19,5 23,1 ER 19,9 11,9 G.17 925 B.16 087 In.635 5 Ha (stl) (8,9 × 6,0) (12,0 12,8 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(50) 1(20) 8(10) 10(5)	Oil 2SA 8Cy. 760 × 1550 10 400bhp (7 650kW) Sulzer C.R.D. Adriatico Trieste 2 WTAuxB (1 o.f. 1 ex.g) 114lbf/in² (7,9bar) Gen 4 × 255kW 440V a.c. Fuel 1 077,0t 18,5kn
5194935 UOQJ M-16942 Df Esd	**KOSTROMA** **U.S.S.R.** Murmansk U.S.S.R.	**639** 244 450	(RS)	**1956** Valmet Oy Pansion Tehdas —Turku/Abo (223) 60,51 9,10 4,350 53,50 9,00 5,01	**S Fishing** Side Trawler 2 Ho G.378 4 Ha (0,6 0,6 × 0,6) (1,5 × 0,9) (3,0 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm 12kn
6418390 UEPA M-17122 Df Esd Gc Rdr RT	**KOSTROMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 867** 1 286 4 039	RS	**1964** Valmet Oy Pansion Tehdas —Turku/Abo (284) 102,37 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 1(8)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 14kn
7853767 8KZK 92708	**KOSUI MARU No. 10** **Mihara Kyusui K.K.** Mihara, Hiroshima Pref. Japan	**235** 118 400		**1963** Suyama Zosen K.K.—Japan 33,20 3,401 29,55 7,41 3,61 1 dk	**M Tanker** Water	Oil 180bhp (132kW) Kubota Tekkosho Japan 9kn
5194947 SPQF Df Esd Gc Pfd Rdr RT	**KOSZALIN** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 273** 566 1 592	PR	**1960** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B513/02) 86,49 12,40 4,601 79,25 12,37 7,17 1 dk & S dk	**M General Cargo** OSD Ref. 8bth P Ice strengthened 3 Ho 16,9 19,9 ER 18,1 B.3 095 3 Ha (9,6 8,9 × 5,0) ER (8,9 × 5,0) 6W Der 2(5) 4(3)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 80kW 220V d.c. Fuel 129,0t (d.o.)-6,5pd 14,5kn
5023370 S6DS 375810 Df Esd Gc Rdr RTh	**KOTA ABADI** ex Argo Ellas-75 ex Santa Anna-73 ex Argo Ellas-69 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**10 397** 6 152 15 063	✠**100A1** SS 11/81 ✠**LMC** EL et 2⅜"SQ FN 4639	**1958**-2 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (292) 157,41 20,07 9,589 142,68 20,01 12,50 F 15,0 2 dks rf nil 7BH to U dk 1 to 2nd dk WB4501t incl. Tunnel tanks 402t DTm1764t	**M General Cargo** CSD 5 Ho 19,7 18,0 14,1 26,0 23,5 10,9DT G.22 229 B.19 878 5 Ha (stl) (10,5 12,8 12,8 12,8 10,5 × 7,4) 12W Der 1(30) 1(20) 12(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 2 AuxB 100lbf/in² (6,9bar) e(ex.g) 128lbf/in² (8,9bar) Gen 3 × 180kW 220V d.c. Fuel 1 625,5t (hvf) 16kn
5019719 9VDS 344408 Df Esd Gc Rdr RTm/h	**KOTA AGUNG** ex Anthony II-73 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**11 012** 6 443 16 362	✠**100A1** SS 1/77 ✠**LMC** EL ft 2¼"SQ FN 4824	**1957**-10 Howaldtswerke Hamburg A.G. —Hamburg (921) 158,05 20,68 9,653 145,17 20,60 12,63 P 7,7 F 11,6 2 dks RW rf nil 8BH WB2687t incl. Tunnel tanks 157t	**M General Cargo** CSD 7 Ho 14,3 22,1 22,4 17,6 16,7 15,5 4,8 G.16 516 B.16 420 7 Ha (stl) (8,2 13,9 11,2 9,6 8,7 8,7 × 8,0) (1,6 × 1,7) 16W Der 4(10) 16(5)	Oil 2SA 6Cy. 670 × 2320 6 796bhp (4 999kW) Doxford N.E. Marine Eng. Co. Ltd. Wallsend AuxB 71lbf/in² (4,9bar) 3 e(ex.g) 71lbf/in² (4,9bar) Gen 3 × 265kW 220V d.c. Fuel 1 524,0t (hvf) 15kn

5370357 S6GU 376029 Df Esd Gc Rdr RT	**KOTA ALAM** ex Tugela-76 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	T.Mk **6 988** 4 109 10 516 **9 947** 6 101 13 051	**✠100A1** SS 2/78 DTm & tunnel side tanks— oil FP above 65,5°C. or vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4731	**1954**-9 Eriksbergs M/V A/B—Goteborg (449) 155,58 19,87 8,414/9,475 143,67 19,82 13,11 P 13,5 F 14,7 2 dks, 3rd dk fwd of mchy. space Coll BH to U dk 7 to 2nd dk WB3017t incl. DTm1047t Tunnel tanks 392t	**M General Cargo** Ref 12P 5 Ho 19,2 22,0 16,0 3,5DTp&s ER 22,4 24,0 6 TwD Upr 3 TwD Lwr G.19 798 B.17 900 In.732 6 Ha (stl) (9,5 11,1 11,1 11,1 10,3 × 6,1) (2,3 × 5,1) 18W Der 1(60) 2(5-10) 10(5) 6(3-5)	Oil 2SA 8Cy. 740 × 1600 10 000bhp (7 356kW) Eriksbergs M/V A/B AuxB 100lbf/in^2 (6,9bar) ✠ ne(ex.g) 7/65 113lbf/in^2 (7,8bar) Fuel 1 516,0t (hvf)-38,5pd	B& Goteb 17,5

DELETE CLASS

7311587 S6HV 381915 Df Esd Gc Rdr RTm/h/v	**KOTA ANGKASA** ex Pitria Sky-80 ex Highland Prince-78 ex Pitria Sky-77 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**2 127** 1 067 5 757 **3 445** 1 860 7 176	BV	**1972** Santierul Naval Galatz—Galatz 106,13 5,665/7,062 94,14 14,84 8,51 P 28,1 F 12,8 1 dk & S dk	**M General Cargo** OSD/CSD 4P 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,3 × 8,0) (14,7 14,7 × 9,7) ER 10W Der 1(15) 10(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Jugoturbina Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel 67,0t (d.o.) 368,0t (hvf)	Sul Karlo 14
5003162 9MYB 324854 Df Esd Gc Rdr RTm/h/v	**KOTA BAHAGIA** ex Adonis-72 **Malaysia Shipping Corp.** **Sendirian Berhad** Penang Malaysia	**2 943** 1 607 3 900	BV	**1954** C. v.d. Giessen—Krimpen a/d Ijssel (769) 98,28 14,30 6,268 14,25 7,62 2 dks RW rf 76	**M General Cargo** Ref 12P Mchy.aft 3 Ho 13,9 20,2 22,4 G.4 871 B.4 630 In.228 3 Ha (stl) (6,8 × 3,9) (12,3 12,3 × 4,8) 10W Der 1(30) 4(9) 4(6) 2(3)	Oil 2SA 7Cy. 540 × 900 2 200bhp (1 618kW) Kon. Mach. Stork & Co. N.V. Gen 3 × 110kW 220V d.c. Fuel 463,5t (hvf)	Heng 13
5046188 9VPP 381281 Df Esd Gc Rdr RTh/v	**KOTA BAKTI** ex Blankenstein-77 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	T.Mk **5 911** 3 238 7 719 **8 033** 4 826 7 969	BV (GL)	**1956** Bremer Vulkan—Vegesack (857) 151,82 18,45 7,595/7,722 139,02 18,39 11,36 B 28,1 F 34,2 3 dks RW	**M General Cargo** 5P Ice strengthened 5 Ho 14,0 22,6 21,6 21,6 24,7 G.16 856 B.15 156 1 Ha (w) (6,2 × 4,5) 4 Ha (stl) (12,5 15,1 15,1 11,9 × 5,5) 18W Der 1(50) 8(10) 10(5)	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Bremer Vulkan Gen 3 × 200kW 1 × 30kW 220V d.c. Fuel 1 112,5t (hvf)	Vegesa 17,5
5362582 9VHJ 367730 Df Esd Gc Rdr RTv	**KOTA BALI** ex Tjiwangi-74 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**8 999** 5 430 —	**✠100A1** CS 2/79 with freeboard **✠LMC** EL dt 2¼"SQ FN 4061	**1951**-1 C. v.d. Giessen—Krimpen a/d Ijssel (751) 146,11 19,08 7,189 134,65 19,00 11,16 B 83,9 1 dk & S dk, 3rd dk fwd & aft of mchy. space RW rf 406 Coll BH to S dk 6 to 2nd dk WB2414t incl. Tunnel tanks 377t DTm540t	**TM Passenger/General Cargo** OSD Ref 224bth P 5 Ho 22,1 19,5 18,7 21,0 18,7 G.7 543 B.7 253 In.81 1 Ha (stl) (5,6 × 5,0) 3 Ha (w) (7,4 7,4 × 5,0) (4,4 × 4,5) 8W Cr 6(25) Der 1(20) 8(5)	2 Oil 4SA each 8Cy. 650 × 1400 6 700bhp (4 928kW) N.V. Werkspoor AuxB 100lbf/in^2 (6,9bar) 2 e(ex.g) 114lbf/in^2 (7,9bar) Gen 4 × 260kW 220V d.c. Fuel 1 158,5t (hvf)	Amsterda 16,5
5413381 9VGS 367672 Df Esd Gc Rdr RTm/h/v	**KOTA BANTENG** ex Eastern Luck-74 ex Sara-74 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**2 037** 1 235 3 033	**✠100A1** SS 8/80 Ice Class 3 **✠LMC** EL r 1½"SQ FN 1479	**1964**-2 Schps. "De Hoop" N.V.—Lobith (427) 84,31 12,60 6,255 75,37 12,50 7,12 Ba 19,6 F 11,9 R dk fwd of B79' 2 dks R rf 51 4BH WB483t	**M General Cargo** 2 Ho each 24,3 ER 2 Ha (stl) (15,7 16,3 × 5,4) ER Der 2(5-10) 6(3-5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) N.V. Werkspoor Gen 3 × 120kW 450V 60Hz a.c. Fuel (d.o.)	Amsterda
5037436 9VPN 381280 Df Esd Gc Rdr RTh/v	**KOTA BENAR** ex Bartenstein-77 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	T.Mk **5 428** 2 906 7 719 **8 033** 4 826 7 969	BV (GL)	**1956** Bremer Vulkan—Vegesack (861) 151,82 18,45 7,601/7,716 139,02 18,39 11,33 B 28,1 F 33,6 3 dks RW	**M General Cargo** 5P Ice strengthened 5 Ho 14,0 22,6 21,6 ER 21,6 24,7 G.16 856 B.15 156 1 Ha (w) (6,2 × 4,5) 4 Ha (stl) (12,5 15,1 × 5,5) ER (15,1 11,9 × 5,5) 18W Der 1(50) 8(10) 10(5)	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Bremer Vulkan Gen 3 × 200kW 1 × 30kW 220V d.c. Fuel 1 117,5t (d.o.)	Vegesa 17,5
5045031 9VPL 381269 Df Esd Gc Rdr RTh/v	**KOTA BERANI** ex Birkenstein-77 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**5 853** 3 199 7 700	GL	**1955** Bremer Vulkan—Vegesack (844) 151,82 18,45 7,570 139,02 18,39 11,36 B 24,4 F 18,0 2 dks & S dk RW conv Ref General Cargo 81	**M Pipe-carrier Supply Ship** OSD for offshore installations 5P Ice strengthened 5 Ho 14,0 22,6 21,6 ER 21,6 24,7 G.15 954 B.14 554 1 Ha (w) (6,2 × 4,5) 18W Cr 1(-) Der 1(50) 4(10) 8(5)	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Bremer Vulkan Gen 3 × 200kW 1 × 30kW 220V d.c. Fuel 1 290,5t (hvf)	Vegesa 17,5
7234818 S6GG 381894 Df Esd Gc Rdr RTm/h/v	**KOTA BERKAT** ex Pitria Sun-80 ex Aries-77 ex Pitria Sun-75 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**2 127** 1 067 3 040 **3 445** 1 860 4 661	BV	**1972** Santierul Naval Galatz—Galatz (628) 106,13 5,665/7,062 94,14 14,84 8,51 P 28,1 F 12,8 2 dks	**M General Cargo** OSD/CSD 4P 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,3 × 8,0) (14,7 14,7 × 9,7) ER 10W Der 1(15) 10(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Jugoturbina Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel 67,0t (d.o.) 368,0t (hvf)	Sul Karlo 14
7129996 S6GT 381893 Df Esd Gc Rdr RTm/h/v	**KOTA BERLIAN** ex Pitria Galaxy-80 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**3 445** 1 837 4 750	BV	**1971** Santierul Naval Galatz—Galatz (612) 106,13 7,062 93,50 14,80 8,51 P 28,1 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,8) ER 10W Der 1(15) 10(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Jugoturbina Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel (hvf)	Sul Karlo 13,25
5310577 9VMX 333095 Df Esd Pfd RT	**KOTA BINTANG** ex Sanana-68 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**1 873** 1 191 2 157	BV	**1950** N.V. Schps. Gebr. Pot—Bolnes (922) 90,76 11,97 4,026 11,92 5,80 B 21,4 F 11,3 1 dk	**M General Cargo** B.3 404 3 Ha (11,7 11,7 7,7 × 5,6) ER 11W Der 10(5) 1(3)	Oil 2SA 6Cy. 340 × 570 975bhp (717kW) Nydqvist & Holm A/B Fuel 89,5t (d.o.)	Po Trollha 10,5

5069348	**KOTA BUANA**	T.Mk	**✠100A1** CS 4/79	**1957**-11 Taikoo Dockyard & Eng. Co.	**M General Cargo**	Oil 2SA 4Cy. 670 × 2320
9VPC	ex Coral Chief I-77	**3 945**		—Quarry Bay, Hong Kong (415)	Ref 2P	4 450bhp (3 273kW) Doxford
196858	ex Coral Chief-77 ex Chekiang-69	1 692	**✠LMC**	128,71 17,07 6,893	4 Ho 16,4 21,2 9,1DT 20,5 17,5	Taikoo Dock & Eng. Co. Hong Kong
Df Esd	**Pacific International Lines (Pte.)**	5 530	**✠Lloyd's RMC**	118,88 17,00 10,22	G.10 695 B.9 775 In.373	AuxB 100lbf/in^2 (6,9bar)
Gc Rdr	**Ltd.**		EL z $2\frac{1}{4}$"SQ	P 9,8 F 11,0 2 dks	5 Ha (stl) (8,2 × 5,1) (12,1 4,5 × 6,1)	Gen 3 × 180kW 220V d.c.
RT	Singapore Singapore		FN 3236	RW rf 76	ER (11,4 × 6,1) (8,3 × 5,4)	Fuel 706,0t (hvf) 14,25kn
				6BH WB2044t incl. DTm975t	14W Der 4(10) 8(5) 2(3)	

5415274	**KOTA CAHAYA**	T.Mk	**✠100A1** CS 11/77	**1963**-4 Vickers-Armstrongs (S.B.) Ltd.	**M General Cargo**	Oil 2SA 8Cy. 760 × 1550
9VWE	ex City of Ottawa-78	**7 342**	side tanks in mchy. space	—Newcastle (173)	4P	10 300bhp (7 576kW) Sulzer
304535	ex City of Glasgow-71	3 964	& No. 3 hold—oil FP	154,84 20,35 8,364/9,030	5 Ho 13,6 16,0 —DT 12,9 25,9	Vickers-Armstrongs (Eng.) Ltd. Barrow
Df Esd	**Pacific International Lines (Pte.)**	9 627	above 65,5°C. vegetable	141,89 20,27 12,53	22,1	3 AuxB (2 o.f. 1 ex.g) 100lbf/in^2 (6,9bar)
Gc Rdr	**Ltd.**	**9 709**	oil or latex	P 19,9 F 29,3 3 dks	G.18 587 B.16 945	Gen 3 × 320kW 220V d.c.
RTv	Singapore Singapore	5 478	**✠LMC**	RW rf 152 DK fwd	6 Ha (stl) (6,8 × 5,4) (8,3 8,3 8,3	Fuel 1 328,0t (hvf) 18kn
		11 149	EL ft $2\frac{1}{4}$"SQ	8BH WB3424t incl. DTsm1271t DTf391t	16,0 9,9 × 7,0)	
			FN 4654		18W Der 1(20) 14(10) 4(5)	

5073662	**KOTA CANTIK**	T.Mk	**✠100A1** CS 9/81	**1962**-3 Vickers-Armstrongs (S.B.) Ltd.	**M General Cargo**	Oil 2SA 8Cy. 760 × 1550
9VAG	ex City of Toronto-78	**7 340**	side tanks in mchy. space	—Newcastle (172)	4P	10 300bhp (7 576kW) Sulzer
302928	ex City of Eastbourne-71	3 888	& No. 3 hold—oil FP	154,84 20,35 8,376/9,030	5 Ho 13,6 16,0 —DT 12,9 25,9	Vickers-Armstrongs (Eng.) Ltd. Barrow
Df Esd	**Pacific International Lines (Pte.)**	9 752	above 65.5°C. vegetable	141,89 20,27 12,53	22,1	3 AuxB (2 o.f. 1 ex.g) 100lbf/in^2 (6,9bar)
Gc Rdr	**Ltd.**	**9 703**	oil or latex	P 19,9 F 29,3 3 dks	G.19 089 B.17 436	Gen 3 × 320kW 220V d.c.
RTv	Singapore Singapore	5 399	**✠LMC**	RW rf 152 DK fwd	6 Ha (stl) (6,8 × 5,4) (8,3 8,3 8,3	Fuel 1 329,0t (hvf) 18kn
		11 246	EL ft $2\frac{1}{2}$"SQ	8BH WB1897t incl. DTsm1510t	16,0 × 7,0) ER (9,9 × 7,0)	
			FN 4654		18W Der 1(20) 4(10) 4(5)	

5341954	**KOTA CEMPAKA**	T.Mk		**1959** N.V. Mch. & Schps. P. Smit, Jr.	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
9VFM	ex Nedlloyd Clarence-79	**6 217**		—Rotterdam (625)	Ref 12P	6 800bhp (5 002kW) B&W
381642	ex Straat Clarence-78	3 393	BV	158,12 18,88 7,278/8,275	6Ho	N.V. Mch. & Schps. P. Smit, Jr. Rotterdam
Df Esd	**Pacific International Lines (Pte.)**	9 043		145,90 18,83 10,90	G.14 583	Gen 3 × 250kW 220V d.c.
Gc Rdr	**Ltd.**	**8 858**		P 12,8 B 22,9 F 12,8 3 dks	6 Ha (stl) (9,6 12,6 12,6 × 14,4)	Fuel 825,0t (hvf) 16kn
RTv	Singapore Singapore	5 097		RW rf 76 len 71	(10,5 10,5 × 5,9) (12,8 × 8,0)	
		11 452			18W Der 1(15) 8(6) 10(3)	

5181902	**KOTA DEWA**	T.Mk	**✠100A1** CS 4/78	**1958**-7 C. v.d. Giessen—Krimpen a/d Ijssel	**M General Cargo**	Oil 2SA 9Cy. 750 × 1500
9VRT	ex Nedlloyd Karakorum-78	**8 012**	DTs Nos. 2, 5 & 6	(786)	Ref 12P	10 500bhp (7 723kW)
381506	ex Karakorum-77	4 657	holds— vegetable oil	163,40 20,55 8,776	6 Ho 16,4 17,6 20,5 20,4 ER	Gebr. Stork & Co. Hengelo
Df Esd	**Pacific International Lines (Pte.)**	11 667	**✠LMC**	152,41 20,43 12,68	16,0 18,2 6 TwD Upr 4 TwD	AuxB 100lbf/in^2 (6,9bar)
Gc Rdr	**Ltd.**		**✠Lloyd's RMC**	P 12,2 F 17,4 2 dks	Lwr	e(ex.g) 100lbf/in^2 (6,9bar)
RT	Singapore Singapore		EL gt $2\frac{5}{16}$"SQ	rf 102	G.20 616 B.19 317 In.138	Fuel 1 097,5t 17kn
			FN 5046	7BH to U dk 1 to 2nd dk WB4646t incl.	6 Ha (7,4 × 4,8) (11,1 10,5 10,5 ×	
				DTsa2055tf1777t	7,3) ER (10,5 9,1 × 7,3)	
					20W Der 1(120) 1(80) 1(50) 6(10)	
					10(5) 4(1,5)	

5244405	**KOTA DJAJA**	**448**		**1951** Scheepswerf "De Waal" N.V.	**M General Cargo**	Oil 4SA
PKYS	ex Fem-73 ex Myfem-69	312		—Zaltbommel (644)		480bhp (353kW) NE 62
	P.T. Pelayaran Lokal Kota	737	KI (BV)	49,64 8,06 3,258	1 Ho 31,5 ER	Maschinenbau Kiel A.G. Kiel
Df Esd	**Jawai**			46,46 8,01 3,51	G.888 B.825	Gen 1 × 35kW 2 × 15kW 110V
Rdr RTm	Jakarta Indonesia			RQD 28,1 F 4,3 1 dk	2 Ha (each 9,9 × 4,5) ER	Fuel 51,0t (d.o.) 10kn
					2W Der 2(3)	

5327415	**KOTA EAGLE**	**2 279**		**1949** C. v.d. Giessen—Krimpen a/d Ijssel	**M General Cargo**	Oil 2SA 5Cy. 480 × 700
9VMW	ex Sigli-68	1 246		(743)	Ref 9P	1 300bhp (956kW) Sulzer
333094	**Pacific International Lines (Pte.)**	2 896	BV	89,46 13,19 5,493		"De Schelde" N.V. Fls
Df Esd	**Ltd.**			13,14	B.3 681 In.122	Fuel 96,5t (d.o.) 11kn
Pfd RT	Singapore Singapore			P 13,2 B 22,9 F 10,4 1 dk	4 Ha (6,1 × 3,9) (6,4 × 5,0) ER (5,6	
					4,9 × 5,0)	
					8W Der 1(20) 8(3)	

5281673	**KOTA FAJAR**	**9 797**	**✠100A1** SS 8/81	**1957**-7 Swan, Hunter & Wigham	**M General Cargo** CSD	Oil 2SA 5Cy. 700 × 2320
9VFW	ex Polyxene C-73	5 611		Richardson Ltd.—Wallsend (1934)		6 450bhp (4 744kW) Doxford
367597	**Pacific International Lines (Pte.)**	14 253	**✠LMC**	152,79 19,44 9,329	5 Ho 19,7 21,4 17,4 ER 22,5	Swan, Hunter & Wigham Richardson
Df Esd	**Ltd.**		EL et $2\frac{1}{4}$"SQ	143,26 19,36 12,53	19,2	Newcastle
Gc Rdr	Singapore Singapore		FN 4569	F 13,2 2 dks	G.19 958 B.18 425	2 AuxB 120lbf/in^2 (8,3bar)
RTm/v				RW rf 102	5 Ha (11,6 11,7 11,7 × 7,3) ER	Gen 3 × 180kW 220V d.c.
				7BH WB2392t incl. Tunnel tanks 339t	(11,7 11,7 × 7,3)	Fuel 1 371,5t (hvf) 14kn
				DTm114t	10W Der 1(50) 6(10) 4(5)	

DELETE CLASS

5025500	**KOTA HARAPAN**	**3 003**		**1954** C. v.d. Giessen—Krimpen a/d Ijssel	**M General Cargo**	Oil 2SA 7Cy. 540 × 900
9MXT	ex Artemis-72	1 604		(770)	Ref 12P	2 330bhp (1 714kW)
324855	**Malaysia Shipping Corp.**	3 906	BV	98,28 14,30 6,268	3Ho 13,9 20,2 22,4 ER	Kon. Mach. Stork & Co. N.V. Hengelo
Df Esd	**Sendirian Berhad**			14,25 7,62	G.4 871 B.4 632 In.228	Gen 3 × 110kW 220V d.c.
Gc Rdr	Penang Malaysia			2 dks	3 Ha (stl) (6,8 × 3,9) (12,3 12,3 ×	Fuel 417,5t (hvf) 13kn
RTm/h/v				RW rf 76	4,8) ER	
					10W Der 1(30) 4(9) 4(6) 2(3)	

5358270	**KOTA INDAH**	**2 934**		**1957** C. v.d. Giessen—Krimpen a/d Ijssel	**M General Cargo**	Oil 2SA 7Cy. 540 × 900
9MXS	ex Themis-72	1 598		(781)	Ref 12P	2 200bhp (1 618kW)
324872	**Malaysia Shipping Corp.**	4 016	BV	98,28 14,30 6,270	3 Ho 13,9 20,2 22,4 ER	Kon. Mach. Stork & Co. N.V. Hengelo
Df Esd	**Sendirian Berhad**			91,45 14,25 7,62	B.4 630 In.228	Gen 3 × 110kW 220V d.c.
Gc Rdr	Penang Malaysia			F 8,3 2 dks	3 Ha (stl) (6,8 × 3,9) (12,3 12,3 ×	Fuel (hvf) 13kn
RTm/h/v				RW rf 76	4,8) ER	
					10W Der 1(30) 4(9) 4(6) 2(3)	

5161586	**KOTA INDAH V**	**283**	KI	**1953**-8 Cant. Nav. Giuliano—Trieste (32)	**M General Cargo**	Oil 2SA 4Cy. 265 × 345
PKHE	ex Akar Irama-74 ex Inis	131		45,60 7,52 2,528	Mchy.aft	345bhp (254kW)
	P.T. Pelayaran Lokal Kota	284	✠Classed LR until 3/68	40,01 7,50 3,00		Crossley Bros. Ltd. Manchester
Esd	**Jawai**			Ba 10,1 F 8,9 1 dk	G.440 B.404	Gen 1 × 16kW 125V d.c.
	Jakarta Indonesia			RW	2W	Fuel 23,5t 9kn

5271537	**KOTA INTAN**	**785**	**✠100A1** SS 3/80	**1954**-7 Schps. "Hoogezand" J. Bodewes	**M General Cargo** OSD	Oil 2SA 6Cy. 340 × 570
9MYG	ex Kota Gembira-78 ex Pateke-72	321		—Hoogezand (73)		1 120bhp (824kW)
324853	**Malaysia Shipping Corp.**	1 118	**✠LMC**	71,79 10,32 3,880	1 Ho 38,4 1 TwD 41,0 ER	British Polar Engines Ltd. Glasgow
Df Esd	**Sendirian Berhad**		EL n $1\frac{5}{16}$"SQ	67,32 10,22 6,05	G.2 166 B.1 954	Gen 2 × 60kW 1 × 40kW 1 × 25kW
RTh	Penang Malaysia		FN 1095	Ba 14,1 1 dk & S dk	2 Ha (each 15,2 × 4,2) ER	220V d.c.
				RW rf 102	8W Der 1(10) 8(2-3)	Fuel 79,5t (d.o.) 12kn
				Coll BH to S dk 2 to 2nd dk WB307t incl.		
				DTf44t		

6611409 S6AS 381753 Df Esd Gc Pfd Rdr RT	**KOTA JADE** ex City of Valletta-79 ex Athenian-74 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	T.Mk **1 503** 693 2 329 **2 701** 1 431 3 970	**✠100A1** CS 6/81 Ice Class 3 **✠LMC** EL t $1\frac{5}{8}$"SQ FN 1875	**1966**-7 Henry Robb Ltd.—Leith (501) 93,83 13,92 5,081/6,719 86,01 13,87 7,93 P 21,1 F 11,0 2 dks rf 127 Coll & mchy. BH to U dk 3 to 2nd dk WB339t incl. DTf86t	**M General Cargo** 2 Ho 26,3 27,7 2 TwD ER G.5 074 B.4 769 2 Ha (stl) (19,1 × 7,3) (19,1 × 10,5) ER Cr 3(5) Der 1(25)	Oil 4SA 6Cy. 483 × 686 2 580bhp (1 898kW) Mirrlees National Ltd. Gen 3 × 200kW 440V 60Hz a.c.	 Stockp 13
5226087 9VHC 381696 Df Esd Gc Rdr RTm/v	**KOTA JASA** ex Nedlloyd Marne-79 ex Marne Lloyd-77 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	T.Mk **6 848** 3 852 9 635 **9 605** 5 622 11 684	**✠100A1** CS 10/80 DTsf&a—vegetable oil **✠LMC** EL ft $2\frac{1}{2}$"SQ FN 4817	**1957**-4 C. v.d. Giessen—Krimpen a/d Ijssel (783) 161,12 20,22 8,008/8,868 149,00 20,11 12,22 P 10,4 F 27,5 2 dks, 3rd dk except in aft hold & mchy. space rf 76 8BH WB4430t inc. DTsa1180t DTm2600t	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,6 B.17 177 In.135 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) 20W Der 2(84) 1(39) 8(10) 12(5)	Oil 2SA 9Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer Bros. Ltd. AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 250kW 220V d.c. Fuel 1 468,0t (hvf)	 Wintert 1
5248463 9VHT 381697 Df Esd Gc Rdr RT	**KOTA JATI** ex Nedlloyd Waal-79 ex Neder Waal-77 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**8 003** 4 653 —	**✠100A1** CS 4/78 DTs in Nos. 2, 5 & 6 holds—vegetable oil **✠LMC** **✠Lloyd's RMC** EL gt $2\frac{5}{16}$"SQ FN 5046	**1959**-10 C. v.d. Giessen—Krimpen a/d Ijssel (793) 163,40 20,55 8,776 152,41 20,43 12,68 P 12,2 F 16,5 3 dks rf 102 8BH WB4811t incl. DTsa2220t f1777t	**M General Cargo** Ref 12P G.20 746 B.19 447 In.138 20W	Oil 2SA 9Cy. 750 × 1500 10 500bhp (7 723kW) Gebr. Stork & Co. AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Fuel 1 294,5t	 Heng 17,5
5049738 9VHU 381686 Df Esd Gc Rdr RTm/h/v	**KOTA JAYA** ex Nedlloyd Bovenkerk-79 ex Bovenkerk-77 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**8 669** 5 132 11 436	AB	**1960** C. v.d. Giessen—Krimpen a/d Ijssel (797) 149,74 20,22 8,764 137,17 20,12 11,59 3 dks RW rf 127	**M General Cargo** Ref 6P 4 Ho 19,2 23,8 19,9 17,6 1 TwD 24,7 G.17 005 B.15 731 In.350 5 Ha (stl) (8,1 × 5,4) (15,9 10,3 11,9 9,6 × 6,7) 16W Der 1(120) 1(50) 5(10) 11(5)	Oil 2SA 7Cy. 740 × 1600 8 500bhp (6 252kW) N.V. Mch. & Schps. P. Smit, Jr. Gen 3 × 260kW 220V Fuel 1 001,0t (hvf)	 B& Rotterd 1
5366318 9VMV 380644 Df Esd Gc Rdr RTm/h	**KOTA MAHA** ex Straat Towa-77 ex Towa-66 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	T.Mk **6 740** 3 821 11 624	**✠100A1** CS 2/80 **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4222	**1957**-10 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (619) 149,36 19,28 8,573 138,69 19,21 11,23 P 8,9 F 12,8 2 dks, 3rd dk fwd of mchy. space RW rf 102 Coll BH to U dk 7 to 2nd dk WB3088t incl. DTsm1467t	**M General Cargo** 12P 5 Ho 17,9 23,6 19,9 19,4 19,2 G.17 796 B.16 549 5 Ha (stl) (8,6 15,0 10,5 9,7 9,7 × 7,0) 18W Der 1(65) 6(15) 12(6)	Oil 2SA 8Cy. 740 × 1600 10 000bhp (7 356kW) N.V. Mch. & Schps. P. Smit, Jr. 2 AuxB 100lbf/in^2 (6,9bar) Gen 4 × 165kW 220V d.c. Fuel 1 416,5t (hvf)	 B& Rotterd 17,2
5248437 9VYC 381659 Df Esd Gc Rdr RT	**KOTA MAJU** ex Nedlloyd Elbe-79 ex Neder Elbe-77 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	T.Mk **7 291** 4 126 10 267 **10 040** 5 885 12 692	BV	**1959** Howaldtswerke Hamburg A.G. —Hamburg (926) 158,96 20,32 8,325/9,335 147,83 20,27 12,27 P 19,2 F 21,1 3 dks RW	**M General Cargo** Ref 10P 5 Ho G.20 041 B.18 117 In.144 5 Ha (11,6 × 6,4) (11,2 11,2 11,2 11,9 × 7,3) 18W Der 2(80) 1(50) 8(10) 10(3-5)	Oil 2SA 9Cy. 750 × 1500 10 500bhp (7 723kW) Gebr. Stork & Co. Fuel 1 469,0t	 Heng 17,5
5368304 9VLF 382006 Df Esd Gc Rdr RTv	**KOTA MAKMUR** ex Belalcazar-80 ex Troja-79 ex Tricolor-71 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**9 654** 5 633 —	**✠100A1** SS 6/78 DTsa—latex DTm & DTf—vegetable oil **✠LMC** **UMS** **✠Lloyd's RMC** EL ft $2\frac{5}{16}$"SQ FN 4803	**1960**-1 Eriksbergs M/V A/B—Goteborg (526) 155,58 20,81 8,459 143,90 20,73 12,65 P & B 56,7 F 11,0 2 dks, 3rd dk except in No. 3 hold & mchy. space rf 305 Coll BH to U dk 5 to 2nd dk WB3388t incl. DTsa445t DTm1112t DTf354t	**M General Cargo** Ref 9P 5 Ho ER G.19 652 B.17 613 In.1 133 6 Ha (9,0 10,7 15,1 11,1 11,1 5,7 × 6,6) ER 12W Cr 4(5) Der 1(60) 1(25) 10(10) 2(5)	Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) Eriksbergs M/V A/B AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Fuel 1 341,0t (hvf)-48,0pd	 B& Goteb 19,
5331193 S6DX 375818 Df Esd Gc Rdr RT	**KOTA MANIS** ex Tulane-77 ex Skautroll-66 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**6 374** 3 530 10 587 **9 188** 5 299 12 609	**✠100A1** SS 4/78 Str. nav. ice **✠LMC** EL dt $2\frac{1}{4}$"SQ FN 4265 DELETE CLASS	**1956**-8 Howaldtswerke Hamburg A.G. —Hamburg (909) 149,36 19,21 8,113/8,979 137,45 19,16 11,87 P 8,6 F 12,2 1 dk & S dk RW rf nil Coll BH to S dk 7 to 2nd dk WB2916t incl. Tunnel tanks 297t DTf692t	**M General Cargo** OSD/CSD 12P 6 Ho 16,0 21,0 15,0 19,5 23,0 21,0 G.18 232 B.16 394 5 Ha (stl) (9,1 12,9 12,9 12,9 12,9 × 8,0) 16W Der 1(30) 4(10) 8(5)	Oil 2SA 6Cy. 780 × 1400 6 750bhp (4 965kW) Howaldtswerke Hamburg A.G. 2 AuxB (1 o.f. 1 ex.g) 71lbf/in^2 (4,9bar) Gen 3 × 200kW 220V d.c. Fuel 1 612,5t (hvf)-25,5pd	 M Hamb 1
8114118	**KOTA MARU** **Naikai Eisen K.K.** Japan	**313** — 114		**1981** Kanbara Zosen—Onomichi (257) 3,301 32,01 9,01 4,22 1 dk	**M Tug**	Oil Niigata Eng. Co. Ltd.	 Jap
5358191 S6BI 356817 Df Esd Gc Rdr RT	**KOTA MAS** ex Theben-77 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**6 871** 4 142 10 389	**✠100A1** SS 5/80 DTm & tunnel side tanks —vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft $2\frac{1}{4}$"SQ FN 4722 **DELAYED IN SHATT—AL—ARAB**	**1953**-9 Eriksbergs M/V A/B—Goteborg (440) 155,58 19,87 8,414 143,41 19,82 13,11 P 13,5 F 14,7 1 dk & S dk, 3rd dk fwd of mchy. space Coll BH to S dk 6 to 2nd dk WB1640t incl. DTm1032t Tunnel tanks 392t	**M General Cargo** OSD Ref 5 Ho 19,2 22,0 16,0 9,6DTp&s ER 17,6 24,0 5 TwD Upr 3 TwD Lwr G.20 416 B.18 632 In.784 6 Ha (9,5 11,1 11,1 × 6,1) ER (11,1 10,3 × 6,1) (2,3 × 5,1) 18W Der 1(25) 2(10) 16(5)	Oil 2SA 10Cy. 740 × 1600 9 300bhp (6 841kW) Eriksbergs M/V A/B AuxB (o.f.) 4kgf/cm^2 (4,0bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Fuel 1 614,5t (hvf)-38,5pd	 Bl Goteb 17,
5342099 S6EH 375853 Df Esd Gc Rdr RTm/h/v	**KOTA MAWAR** ex Straat Torres-75 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**5 075** 2 344 7 669	**✠100A1** CS 6/81 tunnel side tanks—veg. oil DTa—molasses **✠LMC** EL at 2"SQ FN 3532	**1956**-10 N.V. Werf "Gusto"—Schiedam (93) 133,81 18,24 7,589 121,93 18,22 10,75 P 12,2 B 22,3 F 16,8 2 dks, 3rd dk except in No. 4 hold RW rf 76 Coll BH to U dk 5 to 2nd dk WB1209t incl. DTa487t	**M General Cargo** Ref 4P 4 Ho 23,2 20,2 16,6 27,7 G.10 088 B.9 830 In.950 4 Ha (stl) (11,1 10,5 11,2 11,2 × 6,0) 16W Der 1(15) 8(6) 8(3)	Oil 2SA 8Cy. 630 × 1350 6 500bhp (4 781kW) Gebr. Stork & Co. AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 762,0t (hvf)	 Hen 1

5342013 S6DM 366965 Of Esd Gc Rdr RT	**KOTA MELATI** ex Straat Lombok-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**5 086** 2 341 7 331	✠**100A1** CS 5/76 tunnel side tanks—veg. oil DTa—molasses ✠**LMC** EL at 2"SQ FN 3532	**1957**-4 Boele's Schps. & Mcht. N.V.—Bolnes (961) 133,81 18,27 7,589 121,93 18,22 10,75 P 12,2 B 22,3 F 16,8 1 dk & S dk, 3rd dk except in No. 4 hold RW rf 76 Coll BH to S dk 5 to 2nd dk WB1209t incl. DTsa487t	**M General Cargo** OSD Ref 4P B.10 675 In.845 16W Der 17(3-15)	Oil 2SA 8Cy. 630 × 1350 6 500bhp (4 781kW) Gebr. Stork & Co. Hengelo AuxB 100lbf/in^2 (6,9bar) e(ex.g) 114lbf/in^2 (7,9bar) Fuel 762,0t 16kn
5140972 9VON 381237 Of Esd Gc Rdr RTm/h	**KOTA MELUR** ex Hallvard-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**3 798** 1 992 6 604	NV	**1954** Lindholmens Varv. A/B—Goteborg (1038) 129,04 16,49 7,125 120,58 16,44 7,62 P 9,5 F 21,4 1 dk & S dk, 3rd dk in No. 3 hold rf 152	**M General Cargo** OSD Ref 12P Ice strengthened 5 Ho 16,3 17,9 18,9 ER 18,9 15,9 G.11 242 B.10 109 In.491 5 Ha (9,8 8,7 8,7 × 5,4) ER (8,7 8,7 × 5,4) 16W Der 1(36) 4(12) 12(5)	Oil 2SA 7Cy. 630 × 1300 4 200bhp (3 089kW) Gotaverken Lindholmens Varv. A/B Goteborg Gen 3 × 165kW 1 × 25kW 220V d.c. Fuel 1 202,0t (hvf) 14,5kn
5069738 S6GW 376157 Of Esd Gc Rdr RTv	**KOTA MEWAH** ex Mozambique-76 ex Cheshire-68 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 027** 3 426 10 262 **8 652** 4 854 12 291	✠**100A1** CS 6/78 ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4321	**1959**-10 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1283) 149,59 19,46 8,256/9,157 137,60 19,36 12,04 P 7,1 F 13,8 2 dks rf 127 DK fwd Coll BH to U dk 6 to 2nd dk WB2488t incl. Tunnel tanks 222t	**M General Cargo** 5 Ho 17,8 24,5 19,8 ER 18,2 16,0 G.18 072 B.16 412 5 Ha (stl) (8,2 × 6,1) (12,1 9,9 × 6,7) ER (9,9 8,3 × 6,7) 16W Der 1(50) 1(20) 2(12) 8(10) 6(7) 2(5)	Oil 2SA 6Cy. 725 × 2250 8 100bhp (5 958kW) Doxford Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow 2 AuxB (1 o.f. 1 ex.g) 125lbf/in^2 (8,7bar) Gen 3 × 255kW 220V d.c. Fuel 1 148,0t (hvf) 15,5kn
5360845 9VKX 376294 Of Esd Gc Rdr RT	**KOTA MOLEK** ex Tiber-76 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 354** 3 793 9 906	✠**100A1** SS 1/77 DTm & tunnel side tanks—oil FP above 65,5°C. or vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL et $2\frac{1}{4}$"SQ FN 4683 DELETE CLASS	**1954**-5 Kockums M/V A/B—Malmo (369) 152,10 19,56 8,421 143,52 19,54 13,09 P 13,2 F 13,5 1 dk & S dk, 3rd dk fwd of mchy. space Coll BH to S dk 6 to 2nd dk WB3037t incl. Tunnel tanks 358t DTm945t	**M General Cargo** OSD Ref 5 Ho 18,5 15,8 14,7 9,8DT ER 15,5 18,0 6 TwD Upr 3 TwD Lwr G.20 105 B.18 604 In.809 6 Ha (9,5 × 5,4) (10,6 11,4 × 6,4) ER (10,6 10,6 × 6,4) (2,4 × 5,4) 18W Der 1(60) 4(10) 6(5) 8(3)	Oil 2SA 10Cy. 780 × 1400 9 000bhp (6 620kW) MAN Kockums M/V A/B Malmo AuxB (o.f.) 100lbf/in^2 (6,9bar) NAuxB (ex.g) made65 fitted6/69 100lbf/in^2 (6,9bar) Fuel 1 638,0t (hvf)-36,5pd 17kn
5248413 9VBW 382332 Of Esd Gc Rdr RT	**KOTA MURNI** ex Nedlloyd Ebro-81 ex Neder Ebro-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 290** 4 198 10 157 **10 039** 5 957 12 583	BV	**1960** Howaldtswerke Hamburg A.G.—Hamburg (941) 158,99 20,32 8,325/9,335 147,83 20,27 12,27 3 dks RW	**M General Cargo** Ref 10P 5 Ho G.20 180 B.18 256 In.139 5 Ha (11,5 × 6,4) (11,2 11,2 11,2 12,7 × 7,3) 18W Der 2(80) 1(50) 8(10) 10(5)	Oil 2SA 9Cy. 750 × 1500 10 500bhp (7 723kW) Gebr. Stork & Co. Hengelo Fuel 1 469,0t 17,5kn
5038301 9V2520 187979 Of Esd Gc Pfd Rdr RT	**KOTA PAHLAWAN** ex Chantala Fortune-77 ex Moanui-75 ex Bay Fisher-70 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**1 289** 595 1 575	✠**100A1** SS 10/79 Str. nav. ice ✠**LMC** EL n FN 1022	**1958**-6 Ardrossan Dockyard Ltd.—Ardrossan (425) 67,32 11,61 5,017 60,97 11,13 5,64 RQD 15,9 F 7,4 1 dk RW rf 76 NS 3BH WB361t	**M General Cargo** 1 Ho 36,8 ER G.2 327 B.2 112 1 Ha (30,4 × 7,3) ER Der 1(20) 2(5) 2(3)	Oil 2SA 6Cy. 340 × 570 1 040bhp (765kW) British Polar Engines Ltd. Glasgow
7129984 S6HI 381912 Of Esd Gc Rdr RTm/h/v	**KOTA PELANGI** ex Pitria Rainbow-80 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**3 445** 1 860 4 750	BV	**1972** Santierul Naval Galatz—Galatz (613) 106,13 7,062 93,50 14,80 8,51 P 28,1 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,8) ER 10W Der 1(15) 10(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Jugoturbina Karlovac Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel (hvf) 13,25kn
5341722 9V2508 196217 Esd Rdr RTm	**KOTA PERWIRA** ex Surabaya Fortune-77 ex Storm-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**930** 428 1 330	✠**100A1** M 6/78-6mos ✠**LMC** EL I FN 908	**1961**-3 Scott & Sons (Bowling) Ltd.—Bowling (424) 65,49 10,09 4,560 61,09 9,76 5,11 P 18,0 F 8,3 1 dk R rf 25 3BH WB291t	**M General Cargo** 1 Ho 36,8 ER 2 Ha (10,5 14,5 × 5,1) ER Der 1(10) 3(5) 2(3)	Oil 2SA 6Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgow Gen 2 × 65kW 220V d.c. Fuel (d.o.)
5401625 9VWP 382222 Of Esd Gc Pfd Rdr RTv	**KOTA PETANI** ex Benarty-81 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 285** 3 622 11 126 **10 162** 6 051 12 619	✠**100A1** M 11/78-12mos DTm—veg. oil or latex ✠**LMC** EL et $2\frac{1}{4}$"SQ FN 4719	**1963**-2 Caledon SB. & Eng. Co. Ltd.—Dundee (534) 155,00 20,35 8,494/9,157 142,02 20,27 12,96 P 10,4 F 11,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf 76 DK fwd 7BH to U dk 1 to 2nd dk WB2655t incl. Tunnel tanks 230t DTm742t	**M General Cargo** 5 Ho 15,7 22,8 26,4 19,2 16,3 G.20 187 B.18 733 5 Ha (stl) (7,5 12,3 15,9 10,0 9,2 × 7,5) 18W Der 1(80) 8(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer D. Rowan & Co. Ltd. Glasgow 2 AuxB (1 o.f. 1 ex.g) 120lbf/in^2 (8,3bar) Gen 4 × 220kW 220V d.c. Fuel 1 359,5t (hvf) 16kn
5376193 9VVY 381381 Of Esd Gc Rdr RT	**KOTA RAJA** ex Straat Luzon-78 ex Van Spilbergen-67 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **4 750** 2 445 6 741 **6 863** 3 749 8 589	BV	**1958** N.V. Werf "Gusto"—Schiedam (114) 145,80 17,43 6,439/7,379 136,33 17,38 9,61 P 21,7 B 22,9 F 18,9 3 dks RW len 67	**M General Cargo** Ref 12P 5 Ho 22,2 16,5 21,6 17,3 28,1 G.10 663 B.10 175 In.806 5 Ha (stl) (5,7 5,7 5,4 5,7 5,7 × 9,7) 16W Cr 1(8) Der 1(15) 8(6) 8(3)	Oil 2SA 6Cy. 630 × 1350 4 800bhp (3 531kW) Gebr. Stork & Co. Hengelo Gen 3 × 190kW 220V d.c. Fuel 851,5t (hvf) 14,5kn
5076236 9VRZ 300165 Of Esd Gc Rdr RT	**KOTA RAKYAT** ex Cloverbank-71 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**8 620** 5 099 12 077	✠**100A1** SS 3/79 DTa—oil FP above 65,5OC. or palm oil ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4228	**1957**-3 Harland & Wolff Ltd.—Belfast (1548) 147,30 19,13 8,687 137,32 19,05 11,74 P 12,2 F 13,2 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB1988t incl. DTa1494t	**M General Cargo** 5 Ho 18,2 21,6 18,2 15,7 20,4 8,5DT 8,5DT G.18 944 B.17 239 7 Ha (8,9 10,6 6,8 4,5 × 6,7) ER (9,1 9,1 × 6,7) (2,4 × 4,5) 14W Der 1(25) 2(10) 12(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 6 700bhp (4 928kW) Harland & Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 Comp) 100lbf/in^2 (6,9bar) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 117,5t (hvf) 15kn

5362491	**KOTA RATNA**	T.Mk		**1959** Scheepswerf "De Waal" N.V.	**M General Cargo**	Oil 2SA 6Cy. 600 × 1100	
S6CA	ex Mercury Gulf-75	**2 323**		—Zaltbommel (663)	Ref 5P	3 600bhp (2 648kW)	
356864	ex Tjiliwong-72	849	BV	99,45 15,65 5,404/6,839	4 Ho 13,7 19,2 18,5 14,3	N.V. Werkspoor	Amster
Df Esd	**Pacific International Lines (Pte.)**	2 715		92,97 15,63 7,93	G.5 448 B.5 266 In.422	Gen 3 × 150kW 220V d.c.	
Gc Rdr	**Ltd.**	**3 268**		P 24,1 B 20,8 F 19,2 2 dks	4 Ha (stl) (5,1 × 4,9) (9,3 8,5 × 5,5)	Fuel 487,5t (hvf)	13,7
RTv	Singapore Singapore	1 475		RW rf 102	(5,4 × 4,9)		
		4 360			12W Der 1(15) 8(6) 4(3)		

5376131	**KOTA RATU**	T.Mk		**1958** N.V. Werf "Gusto"—Schiedam (113)	**M General Cargo**	Oil 2SA 6Cy. 630 × 1350	
9VVZ	ex Straat Luanda-78	**4 783**		145,80 17,43 6,478/7,389	Ref 12P	4 800bhp (3 531kW)	
381390	ex Van Linschoten-67	2 461	BV	134,80 17,38 9,58	5 Ho	Gebr. Stork & Co.	Hen
Df Esd	**Pacific International Lines (Pte.)**	6 802		P 21,7 B 22,9 F 18,9 3 dks	G.10 733 B.10 289 In.806	Fuel 883,0t	14
Gc Rdr	**Ltd.**	**6 877**		RW len 67	5 Ha (9,7 9,7 9,7 9,7 × 5,7) (9,7 ×		
RT	Singapore Singapore	4 110			5,4)		
		8 589			16W Cr 1(8) Der 1(15) 8(3-6) 8(3)		

5362568	**KOTA RIA**	**3 276**		**1959** N.V. Schps. & Mfbk. "De Biesbosch"	**M General Cargo**	Oil 2SA 6Cy. 600 × 1100	
S6BN	ex Tjitarum-75	1 475		—Dordrecht (369)	Ref 5P	3 600bhp (2 648kW)	
356825	**Pacific International Lines (Pte.)**	4 360	BV	99,45 15,65 6,839	4 Ho 13,7 19,2 18,5 14,3	N.V. Werkspoor	Amster
Df Esd	**Ltd.**			92,97 15,63 7,93	G.5 448 B.5 266 In.422	Gen 3 × 150kW 220V d.c.	
Gc Rdr	Singapore Singapore			2 dks	4 Ha (stl) (5,4 × 4,9) (9,3 8,5 × 5,5)	Fuel 487,5t (hvf)	13,7
RTv				RW rf 102	(5,4 × 4,9)		
					12W Der 1(15) 8(6) 4(3)		

5362518	**KOTA RUKUN**	**3 314**		**1959** Bijker's Aanneming's Bedrijf "Ijssel"	**M General Cargo**	Oil 2SA 6Cy. 600 × 1100	
S6CS	ex Mercury Cove-75	1 621		Werf—Gorinchem (146)	Ref 5P	3 600bhp (2 648kW)	
343839	ex Tjimanuk-72	4 360	BV	99,45 15,65 6,839	4 Ho 13,7 19,2 18,5 14,3	N.V. Werkspoor	Amster
Df Esd	**Pacific International Lines (Pte.)**			92,97 15,63 7,93	G.5 448 B.5 266 In.422	Gen 3 × 150kW 220V	
Gc Rdr	**Ltd.**			P 24,1 B 20,8 F 19,2 2 dks	4 Ha (stl) (5,4 × 4,9) (9,3 8,5 × 5,5)	Fuel 487,5t (hvf)	13,7
RTv	Singapore Singapore			RW rf 102	(5,4 × 4,9)		
					12W Der 1(15) 8(6) 4(3)		

5360194	**KOTA SABAS**	**4 740**		**1954** A/S Bergens M/V—Bergen (398)	**M General Cargo** OSD	Oil 2SA 8Cy. 720 × 1250	
S6FX	ex Thorscape-76	2 755		134,83 17,73 7,716	Ref	5 600bhp (4 119kW)	
375978	**Pacific International Lines (Pte.)**	7 925	NV	122,15 17,68 11,36	4 Ho 15,6 32,6comb. ER 17,3	Sulzer Bros. Ltd.	Winter
Df Esd	**Ltd.**			P 15,9 F 12,8 1 dk & S dk, 3rd dk in No.	15,6	Gen 3 × 200kW 1 × 25kW 220V a.c	
Gc Rdr	Singapore Singapore			1 hold	G.13 623 B.12 414 In.19	Fuel 1 114,5t (hvf)-20,5pd	15,
RTm/h				rf 152	5 Ha (9,3 9,3 8,3 × 6,7) ER (9,3 9,3		
					× 6,7)		
					14W Der 1(30) 14(5)		

7705843	**KOTA SAHABAT**	**6 216**	**✠100A1**	**1977**-12 Miho Zosensho K.K.—Shimizu	**M General Cargo**	Oil 2SA 7Cy. 450 × 900	
9VRK	ex Ranger-81	3 127		(1065)	Ref	6 150bhp (4 524kW)	B
381320	ex Hodeidah Crown-81	7 747	**✠LMC**	118,12(BB) 20,05 7,417	5 Ho ER	Hitachi Zosen Hiroshima Works,	Innosh
Df Esd	ex Ranger-79 ex Strathkeith-79		EL Z 522,5/54,0U2	108,01 20,01 10,52	TEU 372	AuxB (Comp) 8kgf/cm² (7,9bar)	
Gc Rdr	**Zepranger Inc.**		FN 3298	F 10,1 1 dk	C.Ho 204/20' (40') C.Dk 168/20'	Gen 3 × 280kW 445V 60Hz a.c.	
RT	Reederei Horst Zeppenfeld			rf nil	(40')	Fuel 115,0t (d.o.) 579,0t (hvf)	
	G.m.b.H. & Co. K.G.			6BH WB2669T incl. DTf333T STs in No. 2	10 Ha (stl) ER		
	Singapore Singapore			hold 299T & Comb. btm & STs in Nos. 2			
				& 3 holds 1150T			

5130496	**KOTA SEJARAH**	T.Mk		**1956** C. v.d. Giessen—Krimpen a/d Ijssel	**M General Cargo**	Oil 2SA 8Cy. 740 × 1600	
9VOD	ex Mercury River-77	**6 460**		(780)	Ref 12P	9 000bhp (6 620kW)	B
381220	ex Giessenkerk-75	3 771	BV	150,96 19,26 8,052/8,954	3 Ho 18,8 20,8 24,0 2 TwD each	N.V. Mch. & Schps. P. Smit, Jr.	Rotter
Df Esd	**Pacific International Lines (Pte.)**	9 195		138,69 19,21 11,74	21,4	Gen 3 × 280kW 220V d.c.	
Gc Rdr	**Ltd.**	**8 332**		P 17,7 B 28,1 F 15,3 3 dks	G.14 620 B.14 394 In.389	Fuel 1 581,0t (hvf)	
RTv	Singapore Singapore	4 954		RW rf 119	5 Ha (stl) (8,2 × 5,4) (12,8 10,3 12,8		
		11 137			12,8 × 6,4)		
					18W Der 1(120) 1(50) 4(10) 14(5)		

5251874	**KOTA SEJATI**	**6 346**		**1958** Werf De Noord—Alblasserdam	**M General Cargo** OSD	Oil 2SA 6Cy. 750 × 1600	
9VNC	ex Nijketi-77	3 505		(645)	Ref 12P	7 200bhp (5 296kW)	
381214	**Pacific International Lines (Pte.)**	9 361	BV	151,19 19,28 8,002	4 Ho 17,8 24,0 20,5DT 19,7	Gebr. Stork & Co. N.V.	Hen
Df Esd	**Ltd.**			138,69 19,21 11,66	22,7	Gen 3 × 230kW 220V d.c.	
Gc Rdr	Singapore Singapore			P 17,1 B 27,5 F 29,9 2 dks & S dk	G.16 464 B.14 969 In.272	Fuel 1 280,0t (hvf)	
RTm/h/v				rf nil	5 Ha (stl) (8,9 13,6 10,6 10,6 10,6 ×		
					6,4)		
					18W Der 1(50) 1(25) 18(7)		

5038040	**KOTA SELAMAT**	**8 789**	**✠100A1** CS 9/76	**1956**-9 N.V. Mch. & Schps. P. Smit, Jr.	**M General Cargo**	Oil 2SA 7Cy. 740 × 1600	
9VPH	ex Batjan-77	5 045	lower DTsf&a—molasses	—Rotterdam (615)	Ref 12P	8 200bhp (6 032kW)	B
381268	**Pacific International Lines (Pte.)**	10 420	**✠LMC**	145,35 20,02 8,789		N.V. Mch. & Schps. P. Smit, Jr.	Rotter
Df Esd	**Ltd.**		EL dt 2¼"SQ	134,35 19,97 12,04	G.16 045 B.15 172 In.196	AuxB 100lbf/in² (6,9bar)	
Gc Rdr	Singapore Singapore		FN 4301	P 9,5 F 15,6 2 dks, 3rd dk except in aft		e(ex.g) 100lbf/in² (6,9bar)	
RT				hold		Fuel 1 168,5t	
				rf 102			
				7BH WB3394t incl. DTsa1385t DTsf1325t			

DELETE CLASS

6243252	**KOTA SILAT II**	**122**	KI	**1948**-1 I. Pimblott & Sons Ltd.—Northwich	**M General Cargo**	Oil 4SA 6Cy. 180 × 300	
	ex Mubai-74	58		(673)		170bhp (125kW) NE 57	Mi
582/Z	**P.T. Perusahaan Pelayaran**	183	✠	25,91 6,10 2,629	1 Ho 12,5 ER	Motorenw. Mannheim A.G. (MWM)	
	Persatuan Nasional			24,54 6,08 2,90	G.218 B.204		Mann
	Jakarta Indonesia			RQD 7,4 F 4,3 1 dk	1 Ha (10,2 × 4,3) ER	Fuel (d.o.)	7

7103203	**KOTA SILAT III**	**224**		**1970** P.N. Pabrik Kapal Indonesia (PAKIN)	**M General Cargo**	Oil 4SA 6Cy. 305 × 381	
YBSB		194		—Djakarta (807)	Mchy.aft	350bhp (257kW)	
1560/L	**P.T. Perusahaan Pelayaran**	319	KI	42,65 7,01 2,194		Enterprise Engine & Foundry Co.	
	Persatuan Nasional			39,65 7,00 2,70		San Francisco	
	Jakarta Indonesia			1 dk			

5232232	**KOTA SILAT IV**	**421**		Lch.**1940** Cmd.**1946** Mitsubishi Jukogyo	**M General Cargo**	Oil 4SA 6Cy. 292 × 381	
YBSH	ex Merangan ex Manipi-54	251		—Hiroshima		320bhp (235kW) NE —	
630/L	ex Posso-48 ex Hosui Maru	752	KI	... ...		White Motor Co.	Springfiel
	P.T. Perusahaan Pelayaran			46,03 8,91 4,12		Gen 1 × 25kW	
	Persatuan Nasional						
	Jakarta Indonesia						

7628540 RT	**KOTA SILAT VI** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**650** — 1 000	KI	**1976** P.N. Pakin—Djakarta (644) 3,701 59,92 11,41 1 dk	**M General Cargo** Mchy.aft		Vee Oil 4SA 8Cy. 300 × 380 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) West Germany 11kn
5317525 YBUQ 1770/L Esd RT	**KOTA SILAT VII** ex Sei Rangkui ex Korzana-61 **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**593** 278 845	KI	**1953** Brodogradiliste "3 Maj"—Rijeka (376) 54,97 8,97 3,861 51,41 8,92 4,30 P 18,0 F 7,1 1 dk	**M General Cargo** G.1 024 B.933 2 Ha (9,6 10,6 × 4,9) ER 4W Der 1(5) 4(1,5)		Oil 2SA 6Cy. 290 × 500 630bhp (463kW) Sulzer C.R.D. Adriatico Trieste Gen 1 × 33kW 110V Fuel 37,5t (d.o.) 10,5kn
5243255 1025/L	**KOTA SILAT VIII** ex Muara-73 **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**147** 61 183	KI ✠Classed LR until 3/59	**1948**-3 I. Pimblott & Sons Ltd.—Northwich 25,91 6,10 2,629 24,54 6,08 2,90 RQD 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER		Oil 4SA 3Cy. 290 × 400 150bhp (110kW) E made— fitted— Kromhout Motorenfabrik Amsterdam Gen 1 × 4kW 110V a.c. Fuel 19,0t (d.o.) 7,5kn
7113387 PLNK 1669/L	**KOTA SILAT IX** **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**281** 139 406	KI	**1971** P.N. Pabrik Kapal Indonesia (PAKIN) —Djakarta 45,27 7,62 2,750 40,01 7,60 3,15 P 12,5 F 7,7 1 dk	**M Ferry/General Cargo** 2 Ho 14,4 12,5 ER G.521 B.508 In.13 2 Ha (7,1 8,3 × 4,5) ER 4W Der 4(1,5-2)	40dk P	Oil 4SA 6Cy. 320bhp (235kW) E made— fitted71 Atlas Imperial D.E. Co. Oakland, Ca Gen 1 × 6kW 1 × 4kW 50Hz a.c. Fuel 28,5t (d.o.) 9kn
5311208 1535	**KOTA SILAT XI** ex Sang Muda-63 ex Moeda-57 **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	**123** 64 152	KI ✠Classed LR until 8/58	**1948**-9 I. Pimblott & Sons Ltd.—Northwich (675) 25,91 6,10 2,629 24,54 6,08 2,90 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER		Oil 4SA 6Cy. 220 × 330 240bhp (177kW) NE 61 Kloeckner Humboldt Deutz Koeln Gen 1 × 6,5kW 110V a.c. 8,5kn
5268786 PKFN 1408/L Df Esd	**KOTA SILAT XII** ex Pailowa **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**578** 238 832	KI	**1954** J. Boel et Fils S.A.—Tamise/Temse (1315) 57,31 9,05 3,175 49,97 9,00 3,66 P 16,2 F 8,6 1 dk RW	**M General Cargo** G.927 B.844 2 Ha (each 7,7 × 5,1) ER 4W Der 4(3)		Oil 4SA 6Cy. 305 × 380 350bhp (257kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 39,5t (d.o.) 9,25kn
5326784 9VKT 333017 Df Esd Pfd RT	**KOTA SINGA** ex Siberoet-67 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**2 205** 1 463 2 890	BV	**1949** C. v.d. Giessen—Krimpen a/d Ijssel (736) 89,46 13,19 5,493 13,14 6,41 P 13,2 B 22,9 F 10,4 1 dk	**M General Cargo** B.3 675 4 Ha (6,1 × 4,0) (6,4 × 5,0) ER (5,6 4,9 × 5,0) 8W Der 1(20) 8(3)	12P	Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) Sulzer De Schelde N.V. Fls Fuel 293,5t (d.o.) 11kn
6400458 9VVV 382171 Df Esd Gc Rdr RTm/h	**KOTA SINGAPURA** ex Ciudad De Pamplona-81 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**7 567** 5 072 7 083	**✠100A1** CS 2/78 **✠LMC** EL at 2"SQ FN 3540	**1964**-7 Union Naval de Levante S.A. —Valencia (66) 133,15 17,89 7,621 122,00 17,81 11,21 F 15,0 3 dks, 4th dk in Nos. 1 & 2 holds RW rf 127 7BH WB DTf58t	**M Passenger/General Cargo** 5 Ha (5,9 × 8,1) (6,0 × 10,5) (5,9 × 2,2) (5,9 5,9 × 8,6) Der 1(14) 2(3,25)	136P	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona AuxB 100lbf/in² (6,9bar) Gen 3 × 280kW 220V d.c. Fuel (d.o.) 16kn
5152183 9VXF 317735 Df Esd Gc Pfd Rdr RTm/h/v	**KOTA TANJONG** ex Eastern Cape-72 ex Hoegh Cape-67 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**8 976** 5 809 —	**100A1** SS 9/80 **LMC** **Lloyd's RMC** EL dt $2\frac{3}{16}$"SQ FN 4341 DELETE CLASS	**1956** Deutsche Werft A.G.—Hamburg (698) 151,19 19,56 8,090 138,92 19,51 11,74 P 13,8 F 31,1 2 dks, 3rd dk in No. 2 hold RW rf 102 8BH WB1912t	**M General Cargo** Ref 6 Ho 15,4 23,0 17,2 17,9 16,7 10,2 G.19 138 B.17 339 In.579 6 Ha (stl) (9,1 13,4 11,2 12,0 9,7 × 6,4) (4,5 × 3,9) 21W Der 1(30) 4(10) 16(5)	4P	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 142lbf/in² (9,8bar) Gen 3 × 240kW 230V d.c. 17,5kn
5114234 S6CB 356865 Df Esd Gc Rdr RTm/h/v	**KOTA TIMUR** ex Fernmoor-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 409** 3 256 10 506	**✠100A1** SS 7/80 DTsma—vegetable oil or latex Tunnel tanks—latex Fwd 'tween dk tank—latex **✠LMC** **✠Lloyd's RMC** EL ft $2\frac{1}{4}$"SQ FN 4666 DELETE CLASS	**1955**-9 C. Connell & Co. Ltd.—Glasgow (488) 156,01 19,59 8,484 143,26 19,51 13,06 P 12,5 F 33,3 1 dk & S dk, 3rd dk in Nos. 2 & 3 holds rf 102 Coll BH to S dk 6 to 2nd dk WB4178t incl. Tunnel tanks 679t DTa739t DTm853t TwD122t	**M General Cargo** Ref 5 Ho 17,1 22,0 13,4 13,4 20,9 G.18 653 B.16 875 In.707 5 Ha (stl) (8,9 11,7 11,7 11,7 10,0 × 6,4) 20W Der 1(50) 4(10) 4(7,5) 13(5)	OSD 12P	Oil 2SA 6Cy. 750 × 2500 8 500bhp (6 252kW) Doxford Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 AuxB (1 o.f. 1 ex.g) 140lbf/in² (9,7bar) Gen 4 × 200kW 220V d.c. Fuel 1 792,5t (hvf) 16,5kn
5314327 JAOW 85116 Df Esd Rdr	**KOTAKA MARU No. 53** ex Watatsumi Maru No. 11 ex Sasano Maru No. 11-69 Furubira, Hokkaido Pref. Japan	**299** 158 —		**1960** Miho Zosensho K.K.—Shimizu (271) 47,91 7,88 42,52 7,80 3,76 1 dk	**M Fishing** Side-fishing 2 Ha ER		Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 193,0t 10,5kn
8024856 TCUO	**KOTAY** **Kotay Deniz Nakliyat A.S.** Istanbul Turkey	**2 418** 1 760 3 260	BV	**1980** Birkok ve Ortoklari Kollektif Sirketi —Istanbul 89,31 5,822 80,73 13,00 7,90 2 dks	**M General Cargo** 3 Ho ER G.5 267 B.4 940 3 Ha (stl) (13,0 13,5 13,5 × 8,0) ER		Oil 2SA 8Cy. 360 × 450 2 280bhp (1 677kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13,5kn
6928527 LZII 151 Df Esd Gc Rdr RT	**KOTEL** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 487 1 536 **1 833** 939 2 239	BR	**1969** I. Dimitrov Shipyard—Rousse (7) 80,78 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** 2 Ho ER G.3 134 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	OSD/CSD	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 80kW 400V a.c.

7430814 EUKL M-32541 Df Esd Gc Rdr RT	**KOTELNICH** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**3 094** 1 097 2 625	 RS	**1974** ..............U.S.S.R. 107,50 14,43 6,360 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,0 3,0 × 3,6) (2,0 × 2,0) (1,3 1,3 × 1,3) Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving gen. connected to 1 elec. motor & sc. shaf U.S Controllable pitch propeller 1
7803853 Y50V Df Esd Gc Pfd Rdr RT	**KOTHEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**5 992** 3 275 7 923	 DSRK	**1978** VEB Schiffswerft "Neptun"—Rostock (485) 121,82 17,63 7,711 114,18 17,61 9,94 1 dk	**M General Cargo** Mchy.aft G.10 706 B.10 607	Oil 2SA 6Cy. 570 × 800 5 320bhp (3 913kW) M Schwermaschbau Halberstadt Halberst 1
6820907 OGUY 1388 Df Esd Gc Pfd Rdr RTm/h/v	**KOTKANIEMI** **Kemira O/Y** O/Y Finnlines Ltd. Helsinki/ Finland Helsingfors	**12 052** 7 254 18 289	✠**100A1** SS 2/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL Dt 2$\frac{7}{16}$"U2 FN 5127	**1968**-10 Oy Wartsila Ab—Turku/Abo (1162) 158,32 21,77 9,589 147,91 21,65 13,01 P 29,9 F 15,3 1 dk rf 102 NS 10BH WB3435t incl. Comb. btm & side tanks in holds 2201t	**M Bulk Carrier** 7 Ho 12,6 22,5 19,8 19,8 19,8 22,1 12,3 ER G.25 573 B.21 967 7 Ha (stl) (7,5 16,4 7,6 7,6 7,6 16,1 7,6 × 10,6) ER Cr 4 Der 4(10)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Su Oy Wartsila Ab Turku/ 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 696kW 450V 60Hz a.c. Fuel 1 453,0t (hvf)-23,5pd 14,
5195018 UOLW M-22651 Df Esd Gc Rdr RT	**KOTLAS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 258** 1 522 4 410	 RS	**1955** VEB Schiffswerft "Neptun"—Rostock 102,39 14,46 6,655 95,84 14,36 7,93 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 G.5 328 B.4 948 4 Ha (8,3 8,3 × 4,9) ER (8,3 7,0 × 4,9) 10W Der 1(35) 1(15) 2(5) 6(3)	C 4Cy. (2) 465 & (2) 1000 × 1000 & L turb 2 450ihp (1 802kW) Schwermasch. Karl Liebknecht Magdeb Fuel 589,5t (o.f.) 1
5195032 UQOE M-17070 Df Esd Gc Rdr	**KOTLASLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 3 506	 RS	**1962** Hollming Oy—Rauma/Raumo (160) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 2W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Fuel 259,0t (d.o.) 14,
7856628 JG3540 119093	**KOTOBIKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**104** 38 —		**1976** Yokohama Yacht Co. Ltd. —Yokohama 23,02 1,580 21,42 6,00 3,23 1 dk	**TrM Fire-fighting Launch**	3 Oil sr geared to sc. shafts 1 100bhp (809kW) (centre) Vee Oil 4SA 12Cy. 175 × 205 B Ikegai Tekkosho Kawa (wing)2 Oil 2SA each 8Cy. 110 × 130 500bhp (368kW) Nissan Diesel Motor Co. Ltd. A
7107041 JL3778 111355 Gc Rdr RT	**KOTOBUKI MARU** **Marukoshi Kaiun K.K.** Kikuma, Japan Ehime Pref.	**695** 436 2 200		**1971** Asakawa Zosen—Imabari (176) 69,80 11,43 5,004 68,00 11,41 6,81 1 dk RW	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Hanshin Nainenki Kogyo K Fuel 68,0t-6,5pd 11,
7855064 JI2581 109659	**KOTOBUKI MARU** **Hiroyasu Kigyo K.K.** Kurahashi, Japan Hiroshima Pref.	**266** 170 690		**1971** K.K. Hatayama Zosensho—Japan 45,95 3,401 40,01 7,80 3,61 1 dk	**M Tanker** Mchy.aft	Oil 660bhp (485kW) Mitsubishi Heavy Industries Ltd. Ja 9,
6702507 JJLF 99595 Df Esd Gc Rdr RT	**KOTOBUKI MARU No. 1** ex Tsukasa Maru No. 8 **Kosei Shoji K.K.** Tokyo Japan	**253** 136 —		**1966** Kochiken Zosen—Kochi (310) 43,41 7,55 3,023 38,51 7,52 3,38 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo K
6823466 JM2102 99093 Rdr RT	**KOTOBUKI MARU No. 3** ex Matsuzato Maru-79 **Naniwa Tanker K.K.** Naze, Japan Kagoshima Pref.	**698** 403 659		**1968** Tokushima Zosen Sangyo —Komatsushima (273) 58,53 9,53 3,785 53,50 9,50 4,40 P 15,3 F 6,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 904	Oil 4SA 6Cy. 325 × 520 1 200bhp (883kW) Nippon Hatsudoki K Fuel 68,0t-4,5pd 1
7921760 JL4734 123857 Esd Gc Rdr RT	**KOTOBUKI MARU No. 3** **Kotobuki Kisen Y.K.** Imabari, Japan Ehime Pref.	**478** 280 1 048		**1979** Sokooshi Zosensho K.K.—Higashino (260) 66,32 3,404 64,01 11,21 6,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Nii
7313262 8JRG 115047 Df Esd Gc Pfd Rdr	**KOTOBUKI MARU No. 7** ex Myofuku Maru-80 **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**299** 152 399		**1973** Miho Zosensho K.K.—Shimizu (881) 51,01 8,03 3,429 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Y
6507268 JG2347 96158	**KOTOBUKI MARU No. 8** ex Konan Maru-72 **Kotobuki Kisen Y.K.** Imabari, Japan Ehime Pref.	**498** 277 826		**1964** Taguma Zosen—Innoshima (36) 52,08 10,83 2,515 48,98 10,80 3,61 B 6,4 F 7,4 1 dk RW	**M General Cargo** 1 Ho ER G.535 1 Ha (25,2 × 6,0) ER	Oil 4SA 6Cy. 200 × 250 350bhp (257kW) Daihatsu Kogyo O Gen 1 × 5kW 105V 60Hz a.c. Fuel 17,5t (d.o.)

7903720 JM4683 122787 Gc Rdr RT	**KOTOBUKI MARU No. 8** **Furukawa Kaiun K.K.** Sasebo, Japan Nagasaki Pref.	**452** 290 1 050	**1979** Miura Zosen—Saiki (572) 65,99 10,52 3,531 61,60 10,51 6,02 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7236581 8JBB 113621 Df Gc Pfd RT	**KOTOBUKI MARU No. 8** ex Iwachi Maru No. 12-80 **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**298** 153 394	**1972** Miho Zosensho K.K.—Shimizu (839) 51,06 8,03 3,474 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8151465 JJ2916 119607	**KOTOBUKI MARU No. 8** Osaka, Japan Osaka Pref.	**199** 127 510	**1977** Nakatani Zosen K.K.—Nakatani 45,01 3,301 41,00 8,01 3,51 1 dk	**M Tanker** Mchy.aft	Oil 750bhp (552kW) Hanshin Nainenki Kogyo Japan 10kn
7810038 8JOV 122286 Df Gc Pfd Rdr RT	**KOTOBUKI MARU No. 10** **Tsuda Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**118** 55 208	**1978** Yamanishi Zosen K.K.—Ishinomaki (835) 2,385 31,96 6,41 2,62	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 520bhp (382kW) Yanmar Diesel Engine Co. Ltd. Osaka
8117043 7JEC 124315 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 11** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**169** 93 486	**1981** Nichiro Zosen—Ishinomaki (505) 40,31 2,750 34,02 6,71 3,15 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
7514062 JNUI 117878 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 21** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**136** 67 203	**1975** Yamanishi Zosen K.K.—Ishinomaki (800) 37,95 6,41 2,540 32,80 6,38 2,95 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd. Tokyo
6715982 Df Esd Gc Rdr RT	**KOTOBUKI MARU No. 23** **Hwa Yang Fishery Co. Ltd.**	**315** 138 784	**1966** Niigata Eng. Co. Ltd.—Niigata (678) 46,79 8,26 3,201 41,69 8,23 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7355155 JENM 116400 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 25** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**349** 133 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1265) 55,58 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7903926 8JUY 123081 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 28** **K.K. Toei Shoten** Miyako, Japan Iwate Pref.	**194** 75 218	**1979** Niigata Eng. Co. Ltd.—Niigata (1625) 42,02 2,861 36,20 7,41 3,15 1 dk	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
7818602 8JRI 122367 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 30** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**224** 102 280	**1979** Niigata Eng. Co. Ltd.—Niigata (1615) 44,30 (BB) 7,73 2,941 39,02 7,71 3,28 1 dk	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7936985 7KUF 112409 Df Esd Pfd Rdr RT	**KOTOBUKI MARU No. 32** **Hiroshi Taniguchi** Sakaiminato, Japan Tottori Pref.	**104** 38. —	**1972** Nichiro Zosen—Ishinomaki (305) 33,96 29,80 6,90 2,70 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
7380174 JMHS 117115 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 37** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**111** 33 —	**1974** Niigata Eng. Co. Ltd.—Niigata (1275) 37,01 6,94 2,363 30,79 6,91 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 250 × 320 1 140bhp (839kW) Niigata Eng. Co. Ltd. Niigata
7937109 JE2238 119438 Df Esd Pfd Rdr RT	**KOTOBUKI MARU No. 38** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**149** 68 —	**1976** Nichiro Zosen—Ishinomaki (366) 40,59 (BB) 34,75 6,71 2,85 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
7805667 JRSU 122766 Df Gc Pfd Rdr RT	**KOTOBUKI MARU No. 81** **Kawazoe Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 150	**1978** Tokushima Zosen—Fukuoka (1286) 35,51 6,33 2,501 28,81 6,30 2,87 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 500bhp (368kW) Niigata Eng. Co. Ltd. Tokyo 9,75kn

7805679	**KOTOBUKI MARU No. 82**	**114**		**1978** Tokushima Zosen—Fukuoka (1287)	**M Fishing**	Oil 4SA 6Cy. 250 × 320
JM4459		41		35,51 6,33 2,501	Side Trawler Ref.	500bhp (368kW)
122767	**Kawazoe Gyogyo K.K.**	150		28,81 6,30 2,87	Mchy.aft	Niigata Eng. Co. Ltd.
Df Gc	Fukuoka, Japan			1 dk		
Pfd Rdr	Fukuoka Pref.					
RT						
6601131	**KOTOBUKI MEIKO MARU No.**	**198**		**1965** K.K. Ichikawa Zosensho—Ise	**M Fishing**	Oil 4SA 6Cy. 320 × 450
JLOU	**11**	111		(1243)	Side-fishing	700bhp (515kW)
98058	ex Daiyu Maru No. 7	—		6,86	Mchy.aft	Hanshin Nainenki Kogyo
Esd Gc	**N. Uematsu**			34,50 6,81 3,10		
Pfd Rdr	Ochi, Japan			1 dk		
RT	Kagawa Pref.			RW		
7639343	**KOTOHIKI**	**146**		**1977** Sanuki Zosen Tekkosho K.K.	**M Ferry**	Oil 4SA 6Cy. 180 × 230
JL4378		76		—Takuma (861)	Mchy.aft	600bhp (441kW)
117528	**Kanonji Municipal Office**	20		6,23		Daihatsu Diesel Mfg. Co. Ltd.
Gc Rdr	Kanonji, Japan			29,49 6,20 2,52		
	Kagawa Pref.			1 dk		
7020700	**KOTOHIRA**	**613**		**1969** Kanda Zosensho K.K.—Kure (147)	**M Ferry**	2 Oil 4SA each 8Cy. 260 × 320 geared
JK3278		219		48,67 13,21 2,794	500P	sc. shaft
106002	**Setonaikai Kisen K.K.**	242		44,00 11,00 3,79		2 000bhp (1 471kW)
Rdr	Hiroshima, Japan			1 dk		Daihatsu Kogyo
	Hiroshima Pref.					Gen 2 × 64kW 225V a.c.
						Fuel 28,5t-8,5pd
7331147	**KOTOKU MARU**	**2 993**		**1973** Mie Zosen K.K.—Yokkaichi (95)	**M General Cargo**	Oil 2SA 8Cy. 450 × 800
8JQH	ex Koyo Maru-75	1 567		110,72 15,52 6,528	Ref.	5 800bhp (4 266kW)
115142	**Tokumaru Kaiun K.K.**	4 330	NK	101,91 15,50 8,11	3 Ho ER	Kobe Hatsudoki Seizosho
Df Esd	Tokyo Japan			P 26,3 F 12,5 1 dk	In.4 391	Gen 2 × 560kW 445V a.c.
Gc Pfd				RW	3 Ha (stl) (6,5 6,7 6,7 × 4,0) ER	Fuel 1 003,0t-19,5pd
Rdr RT					Der 6(3)	
5216886	**KOTOKU MARU**	**1 757**		**1962** Sanoyasu Dockyard Co. Ltd.—Osaka	**M General Cargo**	Oil 4SA 6Cy. 470 × 680
JDTQ	ex Magane Maru-75	919		(208)		1 800bhp (1 324kW)
89514	**K.K. Kotoku Kaiun**	2 956	(NK)	86,21 12,76 5,487	2 Ho 21,0 32,3 ER	Kinoshita Tekkosho
Df Esd	Kikuma, Japan			81,01 12,70 6,51	G.3 650 B.3 381	Gen 2 × 50kW 445V 60Hz a.c.
Rdr RT	Ehime Pref.			P 21,1 F 10,4 1 dk	2 Ha (14,1 26,2 × 6,4) ER	Fuel 188,0t (hvf)-7,0pd
					9W Der 1(18) 1(15)	
7621279	**KOTOKU MARU**	**699**		**1977** Usuki Tekkosho—Usuki (966)	**M Tanker**	Oil 4SA 6Cy. 350 × 550
JM4238		486		70,11 4,701	Mchy.aft	1 800bhp (1 324kW)
118216	**Yutoku Kisen K.K.**	1 808		65,03 10,81 5,01		Hanshin Nainenki Kogyo
Esd Rdr	Shimonoseki, Japan			1 dk		
RT	Yamaguchi Pref.					
7810416	**KOTOKU MARU**	**698**		**1978** Kurinoura Dock K.K.—Japan (129)	**M Tanker**	Oil 4SA 6Cy. 350 × 550
JL4545		502		4,601	Mchy.aft	1 800bhp (1 324kW)
122513	**Maeda Unyu K.K.**	1 816		67,52 10,81 5,01		Hanshin Nainenki Kogyo
Esd Rdr	Yawatahama, Japan			1 dk		
RT	Ehime Pref.			RW		
7105653	**KOTOKU MARU**	**499**		**1971** Koike Zosen Kaiun K.K.,—Osaki	**M General Cargo**	Oil 4SA 6Cy. 350 × 550
JK3296		309		(160)		1 500bhp (1 103kW)
110674	**Koike Zosen Kaiun K.K.**	1 500		60,00 10,04 4,395	2 Ho ER	Hanshin Nainenki Kogyo
Esd Gc	Osaki, Japan			57,21 10,01 6,51		Gen 1 × 72kW 250V a.c.
Rdr RT	Hiroshima Pref.			2 dks	2 Ha ER	Fuel 27,5t
7651200	**KOTOKU MARU**	**498**		**1968** Yamanaka Zosen K.K.—Namikata	**M General Cargo**	Oil
JL3114		293		54,51 4,341		1 150bhp (846kW)
105222	**Keihaku Murakami**	1 144		49,76 9,30 4,75		Hanshin Nainenki Kogyo
Gc Rdr	Imabari, Japan			1 dk	G.1 502	
	Ehime Pref.				1 Ha (25,3 × 5,7) ER	
6825268	**KOTOKU MARU**	**197**		**1968** Kimura Zosen K.K.—Yutaka (26)	**M Sand Carrier**	Oil 4SA 6Cy. 260 × 400
JK2757	ex Shinsho Maru	74		33,00 8,03 2,896	Mchy.aft	450bhp (331kW)
103007	**Haruo Iwaki**	350		29,49 8,01 3,18		Niigata Eng. Co. Ltd.
	Shimonoseki, Japan			1 dk		
	Yamaguchi Pref.					
5353543	**KOTOKU MARU**	**174**		**1955** K.K. Taihei Kogyo—Akitsu (10)	**M General Cargo**	Oil 2SA 3Cy. 344 × 370
JJUO	ex Tatsumi Maru No. 37	86		32,69 6,61 2,794		150bhp (110kW)
73753	**Kiyonori Shimizu**	261		28,81 6,58 3,05	1 Ho ER	Fuji Seisakusho
	Himedo, Japan			P 10,4 B 4,9 F 5,5 1 dk		
	Kumamoto Pref.				1 Ha (12,1 × 4,0) ER	
7740374	**KOTOKU MARU**	**153**		**1978** K.K. Saidaiji Zosensho—Okayama	**M General Cargo**	Oil
JL4449		87		(60)		
122449	**Kazuhisa Asano**	—		*38,71*		
Rdr	Namikata, Japan			7,80 4,60		
	Ehime Pref.			1 dk		
6519821	**KOTOKU MARU No. 5**	**199**		**1964** K.K. Matsuura Zosen—Kinoe (23)	**M General Cargo**	Oil 4SA 6Cy. 200 × 260
JK2183		117		35,41 6,63 2,896		280bhp (206kW)
94461	**Tadashi Takehiro**	350		31,50 6,61 3,20	1 Ho ER	Mitsubishi Heavy Industries Ltd.
	Kaminoseki, Japan			1 dk		Fuel 10,0t
	Yamaguchi Pref.				1 Ha (15,4 × 4,1) ER	
6825024	**KOTOKU MARU No. 8**	**461**		**1968** K.K. Matsuura Zosen—Kinoe (120)	**M General Cargo**	Oil 4SA 6Cy. 330 × 460
JK2850		260		53,12 8,54 3,709		850bhp (625kW)
103123	**Y.K. Taoyama Kaiun**	849		47,66 8,51 4,02	1 Ho ER	Matsui Tekkosho
Rdr	Hofu, Japan			1 dk		Gen 2 × 24kW 100V d.c.
	Yamaguchi Pref.				1 Ha (26,0 × 5,9) ER	

6705846 JOK 98957 Rdr RT	**KOTOKU MARU No. 8** ex Wakaba Maru No. 28-79 ex Daifuku Maru No. 38 **Kotoku Kaiun Y.K.** Uwajima, Japan Ehime Pref.	**148** 79 —		**1966** Fukuoka Zosen—Fukuoka (836) 34,50 6,02 2,591 29,52 6,00 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 600bhp (441kW) Usuki Tekkosho Usuki
7608057 K3841 120269 Rdr	**KOTOKU MARU No. 10** **Kotoku Kaiun K.K.** Hinase, Japan Okayama Pref.	**497** 308 1 100		**1976** Ura Kyodo Zosensho—Awaji (172) 9,53 49,71 9,50 4,65 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8004026 K4190 122238 Gc Rdr RT	**KOTOKU MARU No. 11** **Kotoku Kaiun K.K.** Hinase, Japan Okayama Pref.	**499** 300 1 200		**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1351) ... ... 60,03 11,02 5,87 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
6704593 L2343 97586 Df Rdr RT	**KOTOKU MARU No. 16** **K.K. Seifukumaru** Kira, Japan Aichi Pref.	**496** 257 871		**1966** Imamura Zosen—Kure (125) 54,01 8,62 3,849 49,00 8,60 4,25 1 dk	**M General Cargo** 1 Ho ER G.1 087 B.1 019 1 Ha (24,2 × 5,9) ER	Oil 4SA 6Cy. 290 × 420 700bhp (515kW) Kobe Hatsudoki Kob Fuel 33,5t-3,0pd 10,5kn
6817328 L2707 101548 Rdr RT	**KOTOKU MARU No. 25** **Y.K. Nakamura Kaiun** Kochi, Japan Kochi Pref.	**490** 291 1 099		**1967** Imamura Zosen—Kure (137) 54,92 8,41 4,039 49,94 8,39 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,9 × 5,9) ER	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 8kW 22V a.c. 11kn
7236804 MZN 113323 Df Esd Gc RT	**KOTOKU MARU No. 32** **Kotoku Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 149 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1123) 48,93 8,34 3,252 43,59 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7354905 7KCI 116664 Df Esd Gc Pfd Rdr RT	**KOTOKU MARU No. 35** **Hokko Suisan G.K.** Monbetsu, Japan Hokkaido Pref.	**124** 43 —		**1973** Narasaki Zosen K.K.—Muroran (833) 37,52 7,40 2,286 32,42 7,37 4,58 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
7119898 JAJP 106303 Df Esd Gc Pfd Rdr RT	**KOTOKU MARU No. 53** ex Hogen Maru No. 13-79 **Marukyo Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 42 —		**1971** Narasaki Zosen K.K.—Muroran (777) 34,90 7,12 29,93 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
7908964 JI2848 119710 Gc Rdr RT	**KOTOKU MARU No. 54** **Yamazaki Kaiun K.K.** Kushimoto, Japan Wakayama Pref.	**494** 313 1 573	NK	**1979** Mategata Zosen K.K.—Namikata (170) 68,92 4,293 64,01 11,51 6,33 2 dks	**M General Cargo** G.2 551 B.2 424 1 Ha (stl) (37,7 × 8,4) ER	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 144kW a.c. 11,5kn
7853169 JL4045 117320	**KOTOKU MARU No. 75** **Kotoku Kisen K.K.** Anan, Japan Tokushima Pref.	**432** 260 897		**1975** Segami Tekko—Japan 54,51 49,00 8,70 4,20 1 dk	**M Tanker** Chemical	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan 11kn
7639757 JK4032 122023 Rdr RT	**KOTOKU MARU No. 78** ex Kowa Maru No. 18-79 **Kotoku Kisen K.K.** Anan, Japan Tokushima Pref.	**430** 236 939	(NK)	**1978** Nishi Nippon SB. & Eng. Co. Ltd. —Shimonoseki (228) 51,01 4,215 47,02 9,01 4,50 P 15,9 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 688	Oil 4SA 6Cy. 245 × 470 1 000bhp (736kW) Matsui Tekkosho Ise 9,5kn
6517885 YTLN Df Esd Gc Rdr RTh	**KOTOR** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**23 072** 15 169 39 674	**✠100A1** CS 12/79 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty **✠LMC** EL q† 2⅞"SQ FN 8085 JR	**1965**-9 Kure Zosensho—Kure (93) 199,52(BB) 27,59 11,475 188,02 27,50 15,50 P 34,2 F 14,4 1 dk rf nil NS 9BH WB14305t incl. Comb. btm. side & topside tanks in No. 4 hold 2907t Topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER 4W Der 2(5) 2(2)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 335kW 450V 60Hz a.c. Fuel 3 296,0t (hvf) 15kn
8028840 7JDZ 121854 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 1** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**299** 151 —		**1981** Kanasashi Zosensho—Shimizu (2067) 49,97 (BB) 3,301 44,18 8,62 3,66 1 dk	**M Fishing** Line-fishing	Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7212846 JGLT 112301 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 3** **T. Nakamura** Nansei, Japan Mie Pref.	**442** 205 —		**1972** Mie Zosen K.K.—Yokkaichi (53) 8,64 49,00 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7313963 8JMQ 115051 Df Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 7** **Kotoshiromaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**427** 184 552		**1973** Mie Zosen K.K.—Yokkaichi (80) 59,52 9,71 3,633 56,70 8,39 3,79 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Niigata

7903110 JCQI 121596 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 7** **Hokuei Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**381** 185 —	**1979** Kanasashi Zosensho—Shimizu (2022) 55,89 3,550 49,61 8,91 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Diesels Ltd.
7209992 JFGS 112709 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 8** **Nanayo Suisan K.K.** Miura, Japan Kanagawa Pref.	**404** 211 339	**1972** Kanasashi Zosensho—Shimizu (1057) 55,94 8,84 3,499 49,51 8,82 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7233967 JFKV 113944 Df Gc Pfd Rdr	**KOTOSHIRO MARU No. 10** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**416** 218 562	**1972** Kanasashi Zosensho—Shimizu (1079) 55,94 8,84 3,499 49,51 8,82 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7373834 JDAN 116591 Df Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 11** **Kotoshiromaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**403** 214 —	**1974** Mie Zosen K.K.—Yokkaichi (107) 9,02 49,31 9,00 3,99 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7302548 JFNS 114538 Df Gc Pfd Rdr	**KOTOSHIRO MARU No. 15** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**404** 210 —	**1973** Kanasashi Zosensho—Shimizu (1102) 55,91 8,82 3,480 8,79 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7426435 JEFI 116602 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 17** **Kotoshiromaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**497** 235 —	**1974** Mie Zosen K.K.—Yokkaichi (137) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7322926 JBYV 114555 Df Esd Gc Pfd	**KOTOSHIRO MARU No. 18** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**374** 191 —	**1973** Kanasashi Zosensho—Shimizu (1119) 55,30 8,64 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7126554 JNTJ 108656	**KOTOSHIRO MARU No. 28** ex Fujiura Maru No. 17-78 **Kotoshiro Gyogyo K.K.** Nansei, Japan Mie Pref.	**401** 211 —	**1970** Mie Zosen K.K.—Yokkaichi (5) *49,72* 8,70 4,02	**M Fishing**	Oil
7379321 JCFB 116111 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 28** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**374** 191 —	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1152) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7106310 JQSE 108664 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 28** **K.K. Kotoshiromaru** Yaizu, Japan Shizuoka Pref.	**284** 140 375	**1970** Miho Zosensho K.K.—Shimizu (736) 49,38 8,11 3,201 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
7804443 JCJV 121566 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 38** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**374** 188 —	**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2001) 55,89 3,550 49,41 8,91 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7815026 JCNA 121578 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 58** **Shichiyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**299** 152 —	**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2007) 50,68 3,301 43,79 8,60 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7322859 JCQE 115121 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 58** **K.K. Kotoshiromaru** Yaizu, Japan Shizuoka Pref.	**284** 132 333	**1973** Miho Zosensho K.K.—Shimizu (895) 46,82 8,13 3,214 40,52 8,11 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
7209722 JEOB 111274 Df Esd Gc Pfd Rdr	**KOTOURA MARU No. 8** **Kingoro Tomida** Yaizu, Japan Shizuoka Pref.	**254** 106 296	**1971** Miho Zosensho K.K.—Shimizu (787) 47,96 7,83 3,182 40,01 7,80 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Sumiyoshi Tekkosho
5195410 UUZE M-25254 Df Esd Gc Rdr RT	**KOTOVSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 157** 534 1 324	**1960** "Gheorghiu Dej" Shipyard—Budapest 74,00 11,36 4,001 RS 67,39 11,31 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 2SA 8Cy. 300 × 500 800bhp (588kW) NE 65 Russkiy-Diesel Works

6811308 UNOL M-29815 Df Esd Gc Pfd Rdr RT	**KOTOVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **2 913** 891 — **4 079** 1 398 4 572		RS (BV)	**1968** Cant. Nav. Breda S.p.A.—Venezia (256) 121,11(BB) 17,02 7,500 110,01 17,01 9,10 4 dks, 5th dk fwd RW	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho In.164 4 Ha (stl) (7,4 7,4 × 5,1) ER (7,4 7,4 × 5,1) 8W Der 8(3)	Oil 2SA 7Cy. 680 × 1200 7 600bhp (5 590kW) FIAT S.G.M. Turin Gen 4 × 300kW 400V 50Hz a.c. 19,5kn
7223376 EMAV M-30954 Df Esd Rdr RT	**KOTOYARVI** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**600** 233 373		RS	**1972** ............U.S.S.R. 54,23 9,38 3,887 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
8005070 JM4827 124650 Df Esd Gc Pfd Rdr RT	**KOTOZAKI** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**253** 112 —			**1981** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1231) 27,01 3,352 24,01 12,51 4,63 3 dks	**TM Semi-submerged Research** Twin Hull Oceanographic Survey Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 × 210 3 800bhp (2 795kW) Fuji Seisakusho Tateyama 2 Controllable pitch propellers 20,5kn
6334688 JERI 83734	**KOTOZAKI** ex Soryu Maru **Ube Port Service** Ube, Japan Yamaguchi Pref.	**106** 28 —			**1959** K.K. Ichikawa Zosensho—Ise (1187) 26,80 6,53 2,299 22,51 6,51 2,90 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 380 Fuji Seisakusho Tateyama Gen 1 × 15kW 110V d.c. Fuel 8,0t-2,0pd
8020020 623 Rdr RT	**KOTU** **Marau Shipping Co.** Honiara Solomon Islands	**195** 120 250			**1981** Carpenters Industrial—Suva (27) 27,01 1,901 23,73 7,51 2,42 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 8Cy. 120 × 153 reverse reduction geared to sc. shafts L. Gardner & Sons Ltd. Manchester
7388865 ZMKP 349201 Df Esd Gc Pfd Rdr RTh	**KOTUKU** **Wellington Tankers Ltd.** Union Steamship Co. of New Zealand Ltd. Wellington New Zealand	**16 221** 9 954 25 503	**✠100A1** oil tanker (cc) **✠LMC**	CS 9/80 **UMS** EL Ft $2\frac{5}{16}$"U3 FN 6080	**1975**-9 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (695) 171,46(BB) 25,02 9,570 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 11BH WB658T	**M Tanker** 24 Ta ER L.(oil) 3 550 HeCls. B	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB 15kgf/cm² (14,8bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 102,5t (d.o.) 1 548,5t (hvf) 16kn
5039680 SVOD 3489 Df Esd Gc Rdr RTv	**KOUKOUNARIES K** ex Aliakmon Breeze-81 ex Belinda-69 **Three Brothers Shipping Enterprises Ltd.** Kollias Shipping Corp. Piraeus Greece	**9 878** 5 793 13 722	**100A1** **LMC**	SS 4/78 EL Z 2¼"SQ FN 4560	**1958** Kieler Howaldtswerke A.G.—Kiel (1069) 157,18 19,56 9,253 144,41 19,51 12,07 P 5,2 F 13,8 2 dks RW rf 432 Coll BH to U dk 7 to 2nd dk WB3133t incl. DTm1384t	**M General Cargo** CSD 5 Ho 19,8 21,6 11,6 24,0 22,7 G.20 642 B.19 006 5 Ha (stl) (9,8 13,1 13,1 13,1 13,1 × 7,6) 14W Der 1(30) 1(15) 14(5)	Oil 2SA 7Cy. 780 × 1400 6 300bhp (4 634kW) MAN Kieler Howaldtswerke A.G. Kiel 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 200kW 450V 60Hz a.c. 15,75kn
7111248 JK3295 110673 Gc Rdr	**KOUN MARU** **Baba Kaiun K.K.** Kamagari, Japan Hiroshima Pref.	**499** 320 1 454			**1971** K.K. Matsuura Zosen—Kinoe (168) 60,81 10,04 4,420 57,00 10,01 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 955 B.1 826 1 Ha (31,8 × 7,3) ER	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW a.c. Fuel 28,5t-4,5pd 12kn
8013807 JM4913 123301 Df Esd Gc Pfd Rdr RT	**KOUN MARU** **K.K. Kaiya Shoten** Ikitsuki, Japan Nagasaki Pref.	**116** 23 —			**1980** K.K. Izutsu Zosensho—Nagasaki (825) 38,41 2,401 31,09 6,99 2,77 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Osaka
7936399 8LMG 94109	**KOUN MARU No. 1** ex Fudo Maru No. 57-79 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Japan Fukuoka Pref.	**107** 26 —			**1964** Uchida Zosen—Ise (595) *26,00* 5,91 2,49 1 dk conv Tuna Fishing 79	**M Work Ship**	Oil Japan
7903471 JK4049 122133 Gc Rdr	**KOUN MARU No. 2** **Baba Kaiun K.K.** Kamagari, Japan Hiroshima Pref.	**499** 299 1 597			**1979** K.K. Matsuura Zosen—Kinoe (270) 70,11 4,312 65,03 11,02 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Japan
7535729 JM3771 118049 Df Gc Pfd Rdr RT	**KOUN MARU No. 5** **K.K. Kaiya Shoten** Ikitsuki, Japan Nagasaki Pref.	**135** 74 —			**1975** K.K. Izutsu Zosensho—Nagasaki (714) 37,52 6,56 32,52 6,51 2,98 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
7830179 JM3970 118064 Df Gc Pfd Rdr RT	**KOUN MARU No. 7** **K.K. Kaiya Shoten** Ikitsuki, Japan Nagasaki Pref.	**325** 176 —			**1976** K.K. Izutsu Zosensho—Nagasaki (735) 50,35 8,51 44,20 8,01 3,81 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
7033549 JL3535 108494 Gc Rdr	**KOUN MARU No. 8** **Aoyagi Kisen K.K.** Tonosho Japan Kagawa Pref.	**499** 325 1 423			**1970** K.K. Matsuura Zosen—Kinoe (155) 56,88 9,83 4,687 52,99 9,81 4,81 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe

7740087 JI2920 119615 Rdr	**KOUN MARU No. 11** **Kounoike Unyu K.K.** Osaka, Japan Osaka Pref.	**416** 241 —		**1978** K.K. Yoshida Zosen Kogyo—Arida (278) *56,52* 10,41 5,62 1 dk	**M General Cargo**	Oil	Japa
5422461 8KNQ 92199	**KOUN MARU No. 28** ex Shoun Maru No. 7-80 **Hachinosuke Yokomakura** Kishiku Japan Nagasaki Pref.	**199** 100 281		**1963** Ujina Zosensho—Hiroshima (409) 33,36 6,53 2,896 29,42 6,51 3,26 1 dk	**M General Cargo** 1 Ho ER G.354 B.321 1 Ha (13,7 × 4,6) ER	Oil 4SA 6Cy. 230 × 380 350bhp (257kW) Niigata Eng. Co. Ltd. Fuel 8,0t-1,0pd	 Niiga 10
7036448 JILQ 109378 Df Esd Gc Pfd Rdr RT	**KOUN MARU No. 32** **Toda Suisan K.K.** Iwaki, Japan Fukushima Pref.	**284** 140 656		**1970** Niigata Eng. Co. Ltd.—Niigata (1003) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	 Niiga
7311173 JK3353 110723	**KOURA MARU No. 12** **Yutaka Fukumoto** Mukaishima, Japan Hiroshima Pref.	**125** 56 —		**1971** Fukumoto Zosensho—Mukaishima (112) 24,01 1,901 19,99 9,50 2,49	**M Ferry**	Oil 120bhp (88kW) Kobe Hatsudoki K.K. Fuel (d.o.)	 Japa 6,5
7929281 JG4030 121819 Esd Gc Rdr RT	**KOURAN MARU** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	**1 489** 939 3 371	NK (Class cont.)	**1980** Imamura Zosen—Kure (262) 88,50 13,03 5,606 82,02 13,01 6,28 1 dk	**M Tanker** 10 Ta ER L.3 749 HeCls. ptB	Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Fuel 57,0t (d.o.) 131,0t (hvf)-10,5pd	 Akas 13
5195513 SVKF 1587 Df Esd Pfd	**KOUTOURIARIS S.** ex Nordenham-58 ex Teutoburger Wald **John E. Stathakis & Sons** Piraeus Greece	**434** 184 —	BV	**1944** Rotterdamsche D.D. Maats. N.V. —Rotterdam *51,67* 9,20 4,185 4,20 1 dk	**M Fishing** Side Trawler Ref 2 Ha	Oil 4SA 6Cy. 420 × 600 1 500bhp (1 103kW) NE 59 Kloeckner Humboldt Deutz Fuel (d.o.)	 Koe
5195525 SXNG 2071 Df Esd Gc Pfd Rdr RT	**KOUTOURIARIS S. II** ex Wartburg-62 **John E. Stathakis & Sons** Piraeus Greece	**577** 270 —	BV	**1950** A.G. "Weser" Werk Seebeck —Bremerhaven (678) *50,27* 8,74 4,331 8,69 4,98 F 10,4 1 dk RW	**M Fishing** Side Trawler Ref 2 Ha (each 1,6 × 1,3) 1W Der 1	Oil 4SA 7Cy. 390 × 680 1 630bhp (1 199kW) NE 63 N.V. Werkspoor Fuel 151,0t (d.o.)	 Amsterda 12
5177224 SZJX 2393 Df Esd Rdr RT	**KOUTOURIARIS S. III** ex Juni-64 Launched as Hofrungur **John E. Stathakis & Sons** Piraeus Greece	**795** 398 —	BV ✠Classed LR until 11/64	**1951**-3 A. Hall & Co. Ltd.—Aberdeen (735) 61,57 9,20 4,401 56,09 9,15 5,19 RQD 28,7 F 10,4 1 dk RW BK 203	**M Fishing** Side Trawler Ref 2 Ha (each 1,8 × 1,9) ER	Oil 4SA 8Cy. 420 × 580 1 665bhp (1 225kW) NE 65 Kloeckner Humboldt Deutz Fuel (d.o.)	 Koe 14
5115654 SV3476 3699 Df Esd Rdr RTm	**KOUTOURIARIS S. IV** ex Fisko-70 **John E. Stathakis & Sons** Piraeus Greece	**459** 178 582	BV ✠Classed LR until 10/73	**1957**-7 Nystads Varv Ab —Uusikaupunki/Nystad (137) 61,12 9,38 3,417 54,82 9,30 5,80 1 dk & S dk rf 102	**M General Cargo** OSD Ref. 2 Ho 16,9 17,6 ER In.1 138 4 Ha (stl) (each 3,4 × 2,2) ER 8W Der 8(1)	Oil 2SA 6Cy. 290 × 490 720bhp (530kW) Alpha-Diesel A/S Gen 2 × 112kW 230V d.c. Fuel 91,5t (d.o.)	 Frederiksha 11
6615857 UVFS M-27904 Df Esd Gc Rdr RT	**KOVDA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 257	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/45) 123,83 16,74 7,020 114,99 16,67 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 131 4 Ha (stl) (12,6 × 8,0) (12,6 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)	 B&W Gdans 17
5412222	**KOVDA**	**1 248** 552		**1962** Angyalfold Shipyard—Budapest (1935)	**M General Cargo**	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW)	
Df Esd Gc Rdr RT	**Government of The Republic of Indonesia** Indonesia	—		74,48 11,33 67,39 11,28 5,31 1 dk	3 Ho 15,4 13,6 14,2 ER B.2 092 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Lang Gepgyar Fuel 96,5t (d.o.)	Budape 10,5
5416280 UEXZ M-17138 Df Esd Gc Rdr RT	**KOVDALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 925** 1 362 3 779	RS	**1963** Nystads Varv Ab —Uusikaupunki/Nystad (231) 102,27 14,03 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 17,5 ER G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,6) ER 2W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (d.o.)	 B&W Jyvasky 13,5
6718051 UZEU M-10192 Df Esd Gc Pfd Rdr RT	**KOVDOR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 794** 1 553 2 570	RS ✠Classed LR until 1/69	**1967**-11 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (820) 102,70 16,03 5,671 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in Nos. 1, 2 & 3 holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.304 In.3 395 L.134 5 Ha (2,9 2,9 2,5 × 2,8) (1,9 1,9 × 1,9) 6W Der 2(7) 4(3)	Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Controllable pitch propeller	 Kobenha 14
6727002 UKLM M-29741 Df Esd Gc Pfd Rdr RT	**KOVDOR** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 234** 1 501 4 303	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (244) 105,85 14,64 6,551 95,99 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 775 4 Ha (stl) (9,9 × 6,9) (10,2 10,2 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Dieselmotorenwerk Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (hvf)	 MA Ro 14

5195783 UMA M-25198 Df Esd Gc Rdr RT	**KOVEL** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 324	 RS	**1958** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,36 7,95 1 dk	**TM General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 530 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 13kn
5195551 UYXM M-17100 Df Esd Gc Rdr RT	**KOVROV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	 RS	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1096) 147,35 19,74 7,649/9,210 134,52 19,72 12,07 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (8,2 × 9,0) 2W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
7319383 ZEOA 356210 Rdr	**KOWA** **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	**231** 0 101	✠**100A1** CS 5/78 tug Hong Kong harbour service ✠**LMC** EL (d) $\frac{7}{8}$"U2 FN 357	**1973**-5 Hibikinada Dock Co. Ltd. —Kitakyushu (126) 32,31 8,74 2,991 29,01 8,50 3,81 F 5,8 1 dk rf 584 4BH WB48t	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V 60Hz a.c. 2 Controllable pitch propellers
7915943 JKZE 123621 Df Esd Gc Pfd Rdr RT	**KOWA MARU** **Sanwa Shipping Co. Ltd. (Sanwa Shosen K.K.)** Tokyo Japan	**14 263** 9 513 23 893	 NK	**1979** Imabari Zosen—Marugame (1066) 160,38(BB) 9,953 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 182 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Vee Oil 4SA 14Cy. 400 × 460 9 100bhp (6 694kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V a.c. 14kn
5195599 7LBN 87204 Rdr RT	**KOWA MARU** **Kowa Kaiun K.K. (Kowa Shipping Co. Ltd.)** Shiogama, Miyagi Pref. Japan	**2 812** 1 552 4 596		**1962** Hakodate Dock Co. Ltd.—Hakodate (298) 97,64 14,53 6,249 89,97 14,51 7,62 1 dk RW	**M General Cargo** 3 Ho ER G.5 573 B.5 399 3 Ha (15,7 18,7 15,0 × 7,0) ER	Oil 4SA 8Cy. 470 × 700 2 800bhp (2 060kW) Ito Tekkosho Shimizu Gen 2 × 60kW 445V a.c. Fuel 180,0t-10,0pd 13kn
8028931 JCRR 124043 Esd Gc Pfd Rdr RT	**KOWA MARU** **Kowa Kisen K.K.** Hakata, Ehime Pref. Japan	**1 105** 736 3 221	 NK	**1981** Kinoura Zosen—Hakata (71) 80,19 5,555 75,01 13,50 5,69 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo
7026297 JK3275 105949 Gc Rdr RT	**KOWA MARU** **Horie Senpaku K.K.** Kitakyushu, Fukuoka Pref. Japan	**999** 481 2 382	 NK	**1969** Ujina Zosensho—Hiroshima (501) 75,39 12,02 70,01 11,99 7,29 2 dks	**M General Cargo** 1 Ho ER G.3 446 B.3 254 1 Ha (stl) (40,7 × 8,0) ER	Oil 4SA 6Cy. 380 × 570 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Akashi Fuel 91,5t-6,0pd 11,5kn
7432501 JL4129 117480 Gc Rdr RT	**KOWA MARU** **Kowa Kisen Y.K.** Namikata, Ehime Pref. Japan	**697** 475 2 114		**1975** Oura Dock—Namikata (102) 74,00 11,54 5,081 68,00 11,51 6,86 1 dk	**M General Cargo** Mchy.aft 1 Ho G.2 764 B.2 505 1 Ha (37,6 × 8,4)	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe 12kn
8028979 JL4843 124036	**KOWA MARU** **K.K. White Line** Japan	**693** — 2 118	 NK	**1981** Matsuura Tekko Zosen—Higashino (285) 4,774 71,02 12,01 6,91 1 dk	**M General Cargo**	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan
7652773 Rdr	**KOWA MARU** **P.T. Inimexintra** Indonesia	**498** 268 1 630		**1974** Toei Sangyo—Japan 68,00 6,400 63,00 11,00 6,51 2dks	**M General Cargo** G.2 250 B.2 082 1 Ha (33,0 × 7,0) ER	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 11kn
7651559 7LYJ 98436 Rdr	**KOWA MARU** ex Yoshie Maru No. 21 **Katsuji Matsui** Tanabe, Wakayama Pref. Japan	**497** 312 950		**1965** Sugane Zosen—Yokohama 50,02 3,601 46,00 8,81 4,09 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 066	Oil 800bhp (588kW) Usuki Tekkosho Usuki 9kn
7652137 JJ2706 111833	**KOWA MARU** **Inoue Kogyo K.K.** Osaka, Osaka Pref. Japan	**494** 294 550		**1972** Azumi Zosen—Japan (63) 46,82 4,601 42,02 9,50 4,81 2dks	**M Sand Carrier** 1 Ha ER	Oil 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japan 11kn
6808301 JG2478 103463 Rdr	**KOWA MARU** ex Asuzan Maru No. 3-78 **Kowa Kisen K.K.** Tokyo Japan	**491** 305 649		**1967** Matsuura Tekko Zosen—Higashino (187) 58,20 8,41 3,480 52,99 8,39 4,30 1 dk	**M Tanker** 2 Ta ER L.(oil) 578	Oil 4SA 6Cy. 275 × 410 820bhp (603kW) MAN Fuji Seisakusho Tateyama Gen 1 × 16kW 1 × 12kW a.c. 11,5kn
7722798 JG3723 121501 Rdr RT	**KOWA MARU** **Hoyo Kaiun K.K.** Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.) Tokyo Japan	**478** 259 1 050		**1978** Sasaki Zosen K.K.—Kinoe (319) 49,31 4,322 49,00 9,01 4,50 1 dk	**M Tanker**	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe

7851276 JD2079 102519	**KOWA MARU** **Towa Kisen K.K.** Towa, Japan Yamaguchi Pref.	**427** 215 1 000	**1970** Okayama Zosen K.K.—Hinase (188) 52,81 4,401 47,60 9,20 6,46 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 460 1 200bhp (883kW) Kobe Hatsudoki K.K.	Jap 11
7855492 JL4162 118977	**KOWA MARU** **Sagami Shosen K.K.** Yokohama, Japan Kanagawa Pref.	**297** 188 698	**1975** Mategata Zosen K.K.—Namikata 49,71 3,601 46,00 8,31 3,81 1 dk	**M Tanker** Mchy.aft	Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd.	Jap 10,5
5195719 JLCD 83705 Gc	**KOWA MARU** **K.K. Kaneko Shoten** Nagasaki, Japan Nagasaki Pref.	**194** 87 272	**1959** Nippon Zosen—Fukuoka (72) 31,40 6,10 2,591 28,10 6,05 2,90 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 360 220bhp (162kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 11,0t	Ya
7643344 JM4059 114339	**KOWA MARU** **Daikoku Kizai K.K.** Tokyo Japan	**161** 55 — NK	**1973** Kyoei Kogyo—Yokohama 27,69 9,02 2,223 26,01 9,00 2,60	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 860bhp (633kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 28kW a.c.	Amagasa 9,25
6811815 JH2207 102645 Rdr	**KOWA MARU No. 1** **Soju Ozawa** Shimizu, Japan Shizuoka Pref.	**436** 217 849	**1967** Sokooshi Zosensho K.K.—Higashino (175) 51,57 8,23 3,633 47,00 8,21 3,99 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 6,0) ER	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Gen 1 × 25kW 1 × 10kW 200V a.c. Fuel 30,5t	Ko 10
7850387 8JGQ 90293	**KOWA MARU No. 1** **Shin Idemitsu Sekiyu K.K.** Fukuoka, Japan Fukuoka Pref.	**310** 158 616	**1962** Fukuoka Zosen—Fukuoka 45,52 3,201 40,21 6,80 3,41 1 dk	**M Tanker** Mchy.aft	Oil 420bhp (309kW) Usuki Tekkosho	Us 9,5
8150382 JK3110 105913	**KOWA MARU No. 1** Kurahashi, Japan Hiroshima Pref.	**199** 109 450	**1969** Furukawa Kanamono K.K.—Japan 41,51 3,301 37,22 7,31 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Usuki Tekkosho	Jap 9
6705602 JM2280 96050	**KOWA MARU No. 2** **Fumio Nakamura** Hazu, Japan Aichi Pref.	**199** 104 258	**1965** Ikeda Zosen—Kinoe (72) 32,31 7,62 2,801 28,86 7,60 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 340bhp (250kW) Niigata Eng. Co. Ltd.	Niiga
6720274 JH2182 101304 Rdr	**KOWA MARU No. 2** **Osamu Okubo** Sata, Japan Kagoshima Pref.	**198** 111 320	**1966** Sokooshi Zosensho K.K.—Higashino (163) 36,99 7,24 3,099 33,00 7,22 3,41 1 dk	**M General Cargo** 1 Ho ER 1 Ha (21,9 × 5,0) ER	Oil 4SA 6Cy. 270 × 400 420bhp (309kW) Yanagihara Tekkosho Gen 1 × 5kW 100V a.c. Fuel 10,0t-2,0pd	Yoshi 9
7011761 JK3014 103139 Rdr	**KOWA MARU No. 3** **Kowa Kaiun Y.K.** Mihara, Japan Hiroshima Pref.	**499** 323 1 149	**1969** Sasaki Zosen K.K.—Kinoe (95) 52,02 9,02 4,192 49,00 9,00 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 244	Oil 4SA 6Cy. 300 × 380 1 000bhp (736kW) Daihatsu Kogyo	Osa 10,5
7854448 JM3016 104424	**KOWA MARU No. 3** **Shin Idemitsu Sekiyu K.K.** Fukuoka, Japan Fukuoka Pref.	**298** 146 549	**1968** Fukuoka Zosen—Fukuoka (950) 44,35 3,501 40,01 7,51 3,66 1 dk	**M Tanker** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo	Jap 10,25
6808507 JM2552 102222	**KOWA MARU No. 5** ex Kyoritsu Maru No. 5 **Kyoritsu Tanker K.K.** Hondo, Japan Kumamoto Pref.	**197** 107 350	**1967** Towa Zosen K.K.—Shimonoseki (354) 36,20 6,71 2,286 29,49 6,68 3,41 1 dk	**M Tanker** 3 Ta ER len 71	Oil 4SA 5Cy. 270 × 400 280bhp (206kW) Matsui Tekkosho	I
7855375 JM3560 114979	**KOWA MARU No. 8** **Fumio Nakamura** Kitakyushu, Japan Fukuoka Pref.	**291** 159 900	**1973** Ikeda Zosen—Kinoe 55,00 4,301 49,51 11,00 5,52 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 350bhp (993kW) Niigata Eng. Co. Ltd.	Jap 11,5
5195757 JLZY 84403 Gc	**KOWA MARU No. 10** **Shigeo Fukuda** Matsushima, Japan Kumamoto Pref.	**147** 64 279	**1959** Nippon Zosen—Fukuoka 32,52 5,72 2,388 29,49 5,67 2,77 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 230 × 360 180bhp (132kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 14,0t-1,0pd	Ya 8
7651353 JL3476 108416 Gc Rdr	**KOWA MARU No. 11** **Kowa Kisen K.K.** Hakata, Japan Ehime Pref.	**497** 300 1 080	**1969** Watanabe Zosen K.K.—Hakata 54,01 4,250 49,00 9,30 4,70 1 dk	**M General Cargo** G.1 250 1 Ha (26,3 × 5,4) ER	Oil 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd.	Jap 10
7353547 7MEG 114334 Df Esd Gc Rdr	**KOWA MARU No. 18** **G.K. Daiichi Gyogyo** Naha, Japan Okinawa Pref.	**299** 156 —	**1973** Uchida Zosen—Ise (736) 8,41 44,20 8,39 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niig

7916739 JM4714 123286 Esd Rdr	**KOWA MARU No. 22** **Shin Idemitsu Sekiyu K.K.** Fukuoka, Japan Fukuoka Pref.	**489** 250 1 000		**1979** Tokushima Zosen—Fukuoka (1330) 55,35 9,43 4,012 50,02 9,40 4,22 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 300 × 375 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo 11kn
8018314	**KOWALSKY I** **Kowalsky** Brazil	**120** — —		**1980** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (084) ... ... 1 dk	**M Fishing** Pair Trawler	Oil ....
8018326	**KOWALSKY II** **Kowalsky** Brazil	**120** — —		**1980** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (085) ... ... 1 dk	**M Fishing** Pair Trawler	Oil ....
7817957 JJ3148 118899 Esd Rdr RT	**KOWAN MARU** **Koho Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**474** 232 —		**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1295) ... ... 44,18 15,51 3,31 1 dk RW	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7914884 JL4620 122998 RT	**KOWAN MARU** **Watanabe Kowan Kaiun Y.K.** Kikuma, Japan Ehime Pref.	**198** 111 500		**1979** Sunami Zosen K.K.—Mihara (215) 2,250 35,01 11,00 2,70 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 5Cy. 200 × 240 reduction geared to sc. shafts 360bhp (265kW) Yanmar Diesel Engine Co. Ltd. Osaka
6909351 Rdr RT	**KOWAN MARU No. 2** ex Kinpo Maru **International Ship & Machinery Leasing Corp.**	**463** 247 711		**1968** Sokooshi Zosensho K.K.—Higashino (182) 49,71 8,51 3,201 45,01 8,49 3,79 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
5238638 JENJ 56525 Df Esd Pfd Rdr RT	**KOWAN MARU No. 5** ex Mogami Maru **Minato Kogyo K.K.** Sakata, Japan Yamagata Pref.	**102** 34 —		**1957** Niigata Eng. Co. Ltd.—Niigata 28,07 5,54 2,286 25,02 5,52 2,60 1 dk RW conv Research/Fishing —	**M Tug** 2 Ho ER	Oil 4SA 6Cy. NE — Niigata Eng. Co. Ltd. Niigata 8kn
6920965 JNKW 105553 Df Esd Pfd Rdr RT	**KOWAN MARU No. 8** ex Shoichi Maru No. 8-79 **Minato Kogyo K.K.** Sakata, Japan Yamagata Pref.	**111** 36 —		**1969** Yamanishi Zosen K.K.—Ishinomaki (607) 35,01 6,71 2,388 30,48 6,68 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8150954 JL2515 97539	**KOWAN MARU No. 15** ex Geiyo Maru No. 15 **Minato Kogyo K.K.** Sakata, Japan Yamagata Pref.	**199** 105 230		**1966** Yonomoto Zosen—Japan 35,01 3,201 29,49 7,60 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) Hanshin Nainenki Kogyo Japan 8kn
7653519 JJ2816 113782	**KOWAN No. 8** **Kakuwan Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**451** 252 1 000		**1972** Oka Zosen K.K.—Okayama (217) 40,01 2,801 38,21 14,00 3,00 1 dk	**M Sand Carrier**	Oil 700bhp (515kW) Hanshin Nainenki Kogyo Japan 8kn
7206873 GOYE 357798 Df Esd Gc Rdr RTm/h/v	**KOWLOON BAY** **Ocean Transport & Trading Ltd.** Ocean Fleets Ltd. Southampton United Kingdom	**58 496** 35 986 48 544	**✠100A1** CS 5/77 **✠LMC** EL Qt 3$\frac{5}{16}$"U3 FN 15583	**1972**-7 Howaldtswerke-Deutsche Werft —Kiel (26) 289,57(BB) 32,34 13,031 273,97 32,26 24,62 3 dks, 4th dk in Nos. 1, 2 & 3 holds, 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk 8 to 2nd dk WB12160t incl. DTf770t Comb. btm & side tanks in way of Nos. 1, 2 & 3 holds 2028t Side tanks in way of Nos. 4 & 6 holds 3983t Tunnel side tanks 638t	**TS Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0 TEU 2961 C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40' 29 Ha (stl) ER	4 S Turb dr geared to 2 sc. shafts 81 132shp (59 677kW) STAL-LAVAL Turbin AB Finspang 2 WTB 79,5kgf/cm^2 (78,0bar) (Spt 513°C 68kgf/cm^2 (66,7bar)) hs9721,5 AuxB 9kgf/cm^2 (8,9bar) 2 sg 10kgf/cm^2 (9,9bar) Gen 2 × 2500kW 2 × 1250kW 415V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel-390,0pd 27,5kn
5345833 3FNV 6069 -75A Df Esd Gc Rdr RT	**KOWLOON VOYAGER** ex Union Kowloon-79 ex Mah Bulakul-79 ex Susanne-73 **Voyager Marine Corp. S.A.** Panama Panama DELETE CLASS	**3 931** 2 231 5 935	**100A1** **LMC** EL R 440,0/40,0U2 FN 2433 (NV)	**1957** Haugesund M/V A/S—Haugesund (11) 108,08 14,81 7,335 101,00 14,79 9,30 P 8,6 F 7,7 2 dks RW rf 178 SF 5BH WB360T	**M General Cargo** CSD 3 Ho G.8 325 B.7 362 5 Ha (9,2 9,2 9,2 9,2 8,6 × 6,1) 10W Der 1(25) 4(10) 6(5)	Oil 2SA 6Cy. 540 × 1150 3 300bhp (2 427kW) Kon. Mach. Stork & Co. N.V. Hengelo Gen 3 × 116kW 1 × 22kW 380V 50Hz a.c. Fuel 552,5t 14kn
7391472 ATOJ 1679 Df Esd Gc Pfd Rdr RTv	**KOYALI** **The Shipping Corporation of India Ltd.** Bombay India	**139 820** 112 176 276 811	NV	**1976** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (305) 332,62 21,934 320,00 52,01 28,02 P 42,4 F - 1 dk rf nil	**TM Tanker** 21 Ta ER L.(oil) 335 597 HeCls. B	2 Oil 2SA each 6Cy. 900 × 1800 41 000bhp (30 158kW) B&W Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 1520kW 1 × 304kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 679,5t (d.o.) 10 983,0t (hvf)-142,0pd 16,5kn
7031448 TCVX 4058 Df Esd Gc Pfd Rdr RTm/h/v	**KOYCEGIZ** **Koctug Denizcilik Isletmesi Donatma Istiraki (Koctug Lines)** Istanbul Turkey	T.Mk **9 997** 6 615 15 424	**✠100A1** SS 7/79 strengthened for heavy cargoes, No. 1 hold may be empty Ice Class 3 **✠LMC** EL Bt FN 4632	**1970**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (947) 149,82(BB) 21,06 9,094 139,27 21,01 12,25 F 14,4 2 dks rf nil 6BH WB3448t incl. DTm451t	**M General Cargo** 4 Ho 18,9 28,5 28,5 22,6 ER G.22 112 B.19 844 4 Ha (stl) (12,5 × 7,7) (18,7 18,7 12,7 × 10,3) ER 16W Der 1(120) 8(8-15) 8(5-10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthur AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 390kW 1 × 148kW 440V 60Hz a.c. Fuel 963,0t (hvf) 16,5kn

6867137 UVUN M-27328	**KOYDA** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**334** 88 188	RS	**1960** .............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebu 10,75
7650311 JI2779 115795 Gc Rdr	**KOYO** **K.K. Shinko Kaiun** Tokyo Japan	**584** 395 1 725		**1975** K.K. Yoshida Zosen Kogyo—Arida 63,51 11,61 4,801 57,99 6,91 2dks	**M General Cargo** G.3 000 B.2 550 1 Ha (32,2 × 8,3) ER	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd.	Jap 11,75
6813693 JFCP 103895 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Shinwa Kaiun K.K. (Shinwa Kaiun Kaisha Ltd.)** Tokyo Japan	**10 099** 6 025 16 538	NK	**1968** Namura SB. Co. Ltd.—Osaka (372) 150,04 21,04 8,594 140,01 21,01 11,99 P 26,0 F 9,8 1 dk RW	**M Bulk Carrier** Str. ore cargoes 5 Ho ER G.20 316 B.19 975 5 Ha (stl) (12,0 13,6 13,6 13,6 13,6 × 10,0) ER Der 10(5)	2 Oil 4SA each 7Cy. 400 × 540 geared t sc. shaft 7 600bhp (5 590kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 200kW 445V a.c. Fuel 1 015,0t-24,5pd	MA Yokoha 14,25
5195848 JHVK 73421 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**7 520** 3 556 8 309	NK	**1955** Mitsubishi Zosen K.K.—Hiroshima (121) 139,66 18,27 8,078 132,11 18,22 10,01 P 64,1 F 10,7 2 dks RW	**M General Cargo** Ref. 5 Ho ER G.771 B.711 In.6 855 5 Ha (2,0 × 1,5) (3,4 × 3,9) (3,4 3,4 3,4 × 3,4) ER 8W Der 1(15) 9(5)	Oil 2SA 7Cy. 720 × 1250 5 000bhp (3 678kW) Mitsubishi Heavy Ind. Reorg. Gen 3 × 550kW 450V a.c. Fuel 1 414,5t-28,5pd	Ko 14,5
7005906 JG2746 107160 Gc Rdr RT	**KOYO MARU** **Hozan Kisen K.K.** Saiki, Oita Pref. Japan	**3 472** 1 883 6 267	NK	**1969** Nipponkai Heavy Ind. Co. Ltd. —Toyama (148) 110,14 15,04 6,732 104,02 15,02 8,39 P 19,2 F 8,6 1 dk	**M Cement Carrier** Mchy.aft G.5 177	2 Oil 4SA each 8Cy. 300 × 380 geared t sc. shaft 2 660bhp (1 957kW) Daihatsu Kogyo Gen 2 × 150kW 445V a.c. Fuel 143,5t-9,5pd	Osa 12,5
6612623 JG2296 100014 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Taiheiyo Sekitan Hanbai Yuso K.K.** Tokyo Japan	**3 353** 1 930 5 780	NK	**1966** Fujinagata Zosensho—Osaka (127) 103,59 14,81 6,681 95,99 14,79 8,34 P 19,9 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.6 938 3 Ha (14,0 22,5 18,5 × 6,7) ER	Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 88kW 445V a.c. Fuel 126,0t-9,5pd	Sub Ko 12,5
7332610 JG3322 116105 Esd Gc Rdr RT	**KOYO MARU** **Koyo Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**2 219** 1 525 4 832	NK	**1973** Asakawa Zosen—Imabari (215) 92,18 15,04 6,554 86,01 15,02 7,24 P 24,4 F 13,2 1 dk RW	**TM Tanker** Mchy.aft L.(oil) 6 029	2 Oil 4SA each 6Cy. 320 × 510 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 445V a.c. Fuel 207,5t	Ko 12
6803040 JPKH 100994 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Nippon Koyo Eisen K.K.** Tokyo Japan	**2 061** 632 1 883	NK	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (648) 85,50 14,03 5,995 78,01 14,00 6,99 F 50,3 1 dk	**M Tug** Salvage 2 Ha (5,4 × 3,5) (4,8 × 4,5) Der 2(10)	2 Oil 4SA each 9Cy. 400 × 540 geared t sc. shaft Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW 450V a.c. 1 × 200kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 373,5t-30,5pd	MA Yokoha 17,25
7709253 JHPO 122722 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Shimonoseki, Yamaguchi Pref. Japan	**1 989** 591 1 190	NK	**1978** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1221) 81,41 13,03 6,030 72,22 13,00 8,41 3 dks	**M Training Ship** Stern Trawler B.133 1 Ha (stl) (1,8 × 1,8) Der 2(2)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 1 × 496kW 1 × 200kW 450V a.c Thw. thrust propeller fwd	Mitsub Nagas 14
6419136 JMKO 96070 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Hokuyo Suisan K.K.** Tokyo Japan	**1 949** 1 009 2 334	NK	**1964** Mitsui SB. & Eng. Co. Ltd.—Tamano (720) 84,97 13,54 5,284 76,99 13,50 9,00 2 dks RW	**M Fishing** Side Trawler Ref Mchy.aft 3 Ho In.2 381 3 Ha Der 3(2) 6(1,5)	Oil 2SA 7Cy. 420 × 750 2 750bhp (2 023kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 250kW 445V a.c. Fuel 723,5t-9,5pd	B& Tama 12,5
8022028 JJGA 119810 Esd Gc Pfd Rdr RT	**KOYO MARU** **Koyo Kisen K.K.** Osaka, Osaka Pref. Japan	**1 463** 715 1 441	NK	**1981** Sanyo Zosen K.K.—Mukaishima (815) 70,62 4,401 65,03 12,60 6,02 1 dk	**M Liquefied Gas Carrier** Mchy.aft	Oil 4SA 6Cy. 370 × 720 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
6925501 JL3322 106919 Rdr RT	**KOYO MARU** **Kinriki Kisen K.K.** Hakata, Ehime Pref. Japan	**927** 538 2 416	NK	**1969** Imabari Zosen—Imabari (202) 70,21 11,03 5,208 65,00 11,00 5,59 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 242	2 Oil 4SA each 6Cy. 260 × 320 geared t sc. shaft 1 500bhp (1 103kW) Daihatsu Kogyo Gen 1 × 40kW 225V a.c. Fuel 67,0t-7,5pd	Os 11,25
6829367 JI2379 104554 Rdr RT	**KOYO MARU** **Hokozan Kaiun Y.K.** Osaka, Osaka Pref. Japan	**867** 409 1 009	NK	**1968** Imai Zosen—Kochi (266) 61,32 10,52 4,014 52,02 10,49 5,01 P 14,4 F 8,3 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 163	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Gen 2 × 32kW 225V a.c. Fuel 78,0t-3,5pd	Os 11,75

7535078 JE2274 117207	**KOYO MARU** ex Hokuyo Maru No. 3-80 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**675** 411 1 899	**1974** Fujiwara Zosensho—Omishima (53) 67,32 11,31 65,79 11,28 4,58 1 dk	**M General Cargo** 1 Ho G.2 200 B.2 100	Oil 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Japan 12kn
7648875 8KJO 108130 Rdr	**KOYO MARU** ex Meiho Maru-78 ex Kiren Maru **Nissen Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**499** 311 1 000	**1970** Oura Dock—Namikata 53,01 4,550 49,20 9,01 4,86 1dk	**M Tanker** Chemical 3 Ta ER L.1 014	Oil 1 150bhp (846kW) Hanshin Nainenki Kogyo	Japan 11,5kn
7650244 JG3492 117689 Gc Rdr	**KOYO MARU** **Kazuhide Sangyo K.K.** Sukomo, Japan Kochi Pref.	**497** 286 1 649	**1975** Toura Zosen—Japan 60,91 11,51 5,101 56,49 6,91 2dks	**M General Cargo** G.2 174 B.1 941 1 Ha (28,5 × 8,0) ER	Oil 1 700bhp (1 250kW) Hanshin Nainenki Kogyo	Japan 11,75kn
7648045 8LWK 93645	**KOYO MARU** ex Shoei Maru ex Oniki Maru **Tsutomu Miyamura** Tokushima, Japan Tokushima Pref.	**496** 284 900	**1963** Asakawa Zosen—Imabari (52) 53,01 48,01 8,50 4,45	**M General Cargo**	Oil 950bhp (699kW)	Japan 11kn
7212547 JL3723 109311 Rdr	**KOYO MARU** ex Asahi Maru No. 18-79 **Koryu Kaiun K.K.** Nagoya, Japan Aichi Pref.	**492** 321 1 430	**1970** Sasaki Zosen K.K.—Kinoe (214) 56,52 10,04 4,014 52,00 10,01 4,35 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 300bhp (956kW) Sumiyoshi Tekkosho	Yoshida 11,5kn
7419901 JM3797 118021 Rdr	**KOYO MARU** **Koyo Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**491** 303 1 165	**1975** Towa Zosen K.K.—Shimonoseki (472) 49,46 11,00 3,950 46,00 10,98 3,99 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo	Akashi
7320930 JL3956 113378 Rdr	**KOYO MARU** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Japan Kagawa Pref.	**485** 236 800	**1973** Sasaki Zosen K.K.—Kinoe (168) 52,02 10,04 4,496 48,01 10,01 5,49 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niigata 9kn
7002801 JM3110 106414 Rdr	**KOYO MARU** ex Ogi Maru No. 12-79 **Kokoku Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**480** 253 1 025	**1969** Honda Zosen—Saiki (566) 51,21 8,54 3,931 47,20 8,51 4,25 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 460 1 000bhp (736kW) Usuki Tekkosho	Usuki
7649738	**KOYO MARU** **Whale Shipping Corp.**	**477** 261 1 130	**1969** Murakami Hide Zosen K.K.—Hakata (62) 53,45 4,601 49,00 9,01 6,56 1 dk	**M General Cargo**	Oil 4SA 6Cy. 320 × 460 1 100bhp (809kW) Kobe Hatsudoki K.K.	Japan 11kn
7916832 JL4726 123073 Gc Rdr RT	**KOYO MARU** **Sasaki Kisen K.K.** Nagahama, Japan Ehime Pref.	**475** 303 1 295	**1979** Yamanaka Zosen K.K.—Namikata (213) 4,171 59,97 11,02 6,02 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo	Kobe
7653478 JM3536 110362	**KOYO MARU** **Toko Sangyo K.K.** Fukushima, Japan Nagasaki Pref.	**465** 337 1 313	**1972** Kishigami Zosen K.K.—Akitsu 49,00 3,301 46,00 12,01 4,70 1 dk	**M Sand Carrier**	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Japan 11kn
7903201 JL4681 124121 Gc Rdr RT	**KOYO MARU** **Shinei Kogyo K.K.** Takamatsu, Japan Kagawa Pref.	**415** 240 1 048	**1979** Kinoura Zosen—Hakata (38) 62,11 3,801 58,02 12,21 6,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo	Japan
6410740 JM2005 94741	**KOYO MARU** **Tsunemi Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**414** 224 608	**1963** Kurushima Dock Co. Ltd.—Imabari (213) 47,66 8,06 3,480 42,98 8,01 3,81 1 dk RW	**M General Cargo** 1 Ho ER G.698 B.651 1 Ha (19,8 × 5,0) ER	Oil 4SA 6Cy. 290 × 430 550bhp (405kW) Nippon Hatsudoki Fuel 26,5t-2,0pd	Kobe 10kn
5195903 Df Gc Rdr RTm/h/v	**KOYO MARU** **Brasil Atlantic S.A.**	**364** 101 —	**1946** Hakodate Dock Co. Ltd.—Muroran *43,50* 7,80 7,75 1 dk RW rf 991	**M Whaler**	Oil 2SA 7Cy. 480 × 760 1 920bhp (1 412kW) Hitachi Zosen Gen 1 × 25kW 1 × 20kW 1 × 15kW 110V d.c. Fuel (d.o.)	Osa
7851939 JK3431 108019	**KOYO MARU** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**299** 175 750	**1970** Shin Nikko Zosen—Setoda (38) 47,81 3,001 43,01 7,70 3,71 1 dk	**M Tanker** Chemical 3 Ta ER L.684	Oil 700bhp (515kW) Kubota Tekkosho Fuel 15,0t (d.o.)-2,5pd	Japan 10,5kn
7522863 JK3766 120215 Rdr RT	**KOYO MARU** **Fukuyama Port Service K.K.** Fukuyama, Japan Hiroshima Pref.	**296** 100 —	**1976** Tokushima Zosen Sangyo —Komatsushima (507) 3,101 29,57 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho	Tateyama

5421015 JIWJ 86301	**KOYO MARU** **A. Kadota** Okawa, Japan Saga Pref.	**199** 89 300		**1961** Asakawa Zosen—Imabari (21) 34,40 6,53 2,998 29,49 6,48 3,10 1 dk	**M Tanker** 3 Ta ER	Oil 180bhp (132kW) ....
7205453 JK3378 107899 Gc Rdr	**KOYO MARU** ex Daitoku Maru ex Nikko Maru No. 8-78 **Yasukazu Makihara** Gamagori, Japan Aichi Pref.	**199** 119 650		**1970** Daito Zosen Kogyo K.K.—Higashino (150) 46,72 8,54 3,118 43,01 8,51 5,01 1 dk	**M General Cargo** 1 Ha (24,2 × 7,0) ER	Oil 4SA 6Cy. 300 × 400 800bhp (588kW) Makita Tekkosho
8151178 JL3503 108449	**KOYO MARU** ex Wakaei Maru No. 5 Kitakyushu, Japan Fukuoka Pref.	**199** 113 400		**1969** Yonomoto Zosen—Japan 40,54 3,101 35,62 8,01 3,41 1 dk .	**M Sand Carrier** Mchy.aft	Oil 600bhp (441kW) Matsue Nainenki Kogyo
7033719 JCXP 108837 Rdr	**KOYO MARU** **Nippon Suisan K.K.** Tokyo Japan	**194** 69 256		**1970** K.K. Wakamatsu Zosensho —Kitakyushu (202) 40,72 7,22 3,150 34,70 7,19 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.
6726527 JPIA 100985 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Nippon Suisan K.K.** Tokyo Japan	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki (150) 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
7231634 JG3226 113951 Rdr RT	**KOYO MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**174** 48 56		**1972** Towa Zosen K.K.—Shimonoseki (431) 28,50 8,03 2,502 25,00 8,01 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 200 Niigata Eng. Co. Ltd.
5195989 JAPF 67732 Df Esd Rdr RT	**KOYO MARU** **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	**112** 41 —		**1953** Hakodate Dock Co. Ltd.—Hakodate (199) *28,66* 5,62 ... ... 1 dk RW	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 420 320bhp (235kW) Niigata Tekkosho Fuel 24,5t
7046754 JI2633 111620 Rdr	**KOYO MARU** **Shoyo Kisen K.K.** Osaka, Japan Osaka Pref.	**106** 32 —		**1970** Shin Yamamoto Zosen—Kochi (144) 24,90 6,56 2,261 22,00 6,51 3,00 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 370 Fuji Seisakusho Gen 2 × 25kW 225V a.c. Fuel 30,5t-5,0pd
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure (263) 86,52 4,401 80,02 14,51 5,16 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo
6903797 JIJO 102756 Df Esd Gc Pfd Rdr	**KOYO MARU No. 1** ex Marufuku Maru No. 35-79 ex Kyowa Maru No. 11 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**365** 198 —		**1968** Miho Zosensho K.K.—Shimizu (669) 54,31 8,41 3,404 48,52 8,39 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd.
5406273 8JRJ 92072	**KOYO MARU No. 1** **Shoyu Kosan Kaisha** Tokyo Japan	**118** 40 —		**1962** Koyo Dockyard Co. Ltd.—Mihara (255) 25,71 7,22 2,210 22,71 7,21 3,00	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Gen 1 × 20kW 225V a.c. Fuel 18,5t
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Hokuyo Suisan K.K.** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka (145) 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan Gen 2 × 540kW 445V a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** 731 2 596		**1980** Usuki Tekkosho—Usuki (1509) 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	**M RoRo Cargo/Ferry** Vehicles Mchy.aft	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Gen 2 × 250kW 450V a.c.
7352282 JK3658 115333 Rdr RT	**KOYO MARU No. 2** **Shirai Kisen K.K.** Takehara, Japan Hiroshima Pref.	**999** 622 1 006		**1973** Higaki Zosen K.K.—Imabari (148) 11,00 4,198 62,01 10,98 5,01 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 509	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.
5196024 Df Rdr RT	**KOYO MARU No. 2** **Jakana Gyogyo Co. Ltd.** Philippines	**239** 125 —		**1961** Taiyo Zosen—Nagasaki (288) 40,98 . 7,24 2,896 36,43 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 161,5t

7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hokuyo Suisan K.K.** Tokyo, Japan	**3 431** 1 650 4 313	NK	**1972** Setoda Zosensho—Setoda (248) 102,60 16,03 6,046 94,01 16,01 10,22 1 dk, pt 2nd dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 740kW 445V a.c. Fuel 1 471,0t-22,5pd 14kn
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kaiun Y.K.** Yutaka, Japan Hiroshima Pref.	**998** 606 1 206	NK	**1979** Higaki Zosen K.K.—Imabari (230) 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 606	Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 376kW a.c. 12kn
6710059 JK2383 97975 Rdr	**KOYO MARU No. 3** **Hokushin Kaiun Y.K.** Onomichi, Japan Hiroshima Pref.	**654** 433 650		**1966** K.K. Taihei Kogyo—Akitsu (177) 71,51 10,22 3,823 64,95 10,20 4,30 2 dks	**M RoRo Cargo** Vehicles 1 Ho ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata 12,5kn
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** 220 914		**1976** Shin Nikko Zosen—Setoda (112) 3,701 49,99 9,52 4,22 1 dk	**M Tanker** Chemical 11 Ta ER L.681 HeCls. ptB	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe Fuel-3,0pd 11kn
7338391 JL4047 117263 Esd Gc Rdr RT	**KOYO MARU No. 3** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Japan Kagawa Pref.	**498** 263 —		**1973** Takebe Zosen—Takamatsu (47) 52,99 10,55 2,896 48,01 10,52 3,00 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Tekkosho Takamatsu
7338389 JK3410 107976	**KOYO MARU No. 3** **Yoshiharu Yamada** Fukuoka, Japan Fukuoka Pref.	**199** 96 649		**1970** Kushikino Zosen—Kushikino 39,30 9,02 3,099 9,00 3,20 1 dk	**M Sand Carrier** 1 Ho ER	Oil 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Fuel 10,0t 10kn
7705740 JL4424 122407 Esd Gc Rdr RT	**KOYO MARU No. 5** **Koyo Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**998** 667 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW a.c. 12kn
7011319 JK3193 105836 Rdr RT	**KOYO MARU No. 5** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**699** 415 379		**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
8106422 JK4320 124629	**KOYO MARU No. 5** **Ogaki Kaiun K.K.** Japan	**698** — 699	NK	**1981** Sanyo Zosen K.K.—Mukaishima (823) 3,752 56,22 10,01 4,42 1 dk	**M Liquefied Gas Carrier**	Oil 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7853200 JL4059 117416	**KOYO MARU No. 5** **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Japan Kagawa Pref.	**499** 255 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
6500674 JH2011 95022 Gc	**KOYO MARU No. 5** ex Shoei Maru No. 5 **Hamasaki Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**397** 270 800		**1964** Hanasaki Zosensho—Yokosuka (90) 48,49 8,06 2,972 34,98 8,01 3,31 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 270 × 400 330bhp (243kW) Sumiyoshi Tekkosho Yoshida 10kn
7206263 JK3136 103242	**KOYO MARU No. 5** **Tamaichi Unyu K.K.** Ishida, Japan Nagasaki Pref.	**199** 111 493		**1969** Nishihara Zosen—Ohmishima (150) 40,01 3,050 35,01 7,00 3,51 1 dk	**M Tanker** 3 Ta ER L.(oil) 533	Oil 550bhp (405kW) Mitsubishi Heavy Industries Ltd. Japan Fuel (d.o.) 9,5kn
7231581 JK3506 112992	**KOYO MARU No. 5** **Keiko K.K.** Mihara, Japan Hiroshima Pref.	**199** 56 —		**1972** Daiko Dkyd Co. Ltd.—Osaka (72) 8,23 2,801 26,01 8,21 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7805538 JK4008 121993 Rdr RT	**KOYO MARU No. 5** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**196** 99 400		**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW	**M Tanker** Chemical 8 Ta ER L.153 HeCls. C	Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Nainenki Kogyo Matsue Fuel-2,0pd 10,5kn
7916284 JL4729 123078 Rdr RT	**KOYO MARU No. 6** **Koyo Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**659** 437 1 400		**1979** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7217212 JFEG 111061 Df Esd Gc Pfd Rdr	**KOYO MARU No. 6** **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**404** 208 478		**1971** Miho Zosensho K.K.—Shimizu (782) 55,50 9,02 3,556 49,00 9,00 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 480 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Tokyo

6823844 JKCW 103933 Df Esd Gc Rdr RTm/h	**KOYO MARU No. 6** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**299** 151 358	**1968** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (670) 48,82 8,03 3,277 42,98 8,01 3,61 1 dk	**M Fishing** Side-fishing 2 Ho 8,3 17,6 ER G.420 B.366 4 Ha (1,3 1,3 × 0,9) (1,9 × 1,9) (1,9 × 0,9) ER	Oil 4SA 6Cy. 310 × 460 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 440V 60Hz a.c. Fuel (hvf)	 Toky
6705614 JK2376 97798 Rdr	**KOYO MARU No. 7** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**616** 399 644	**1966** K.K. Taihei Kogyo—Akitsu (176) 71,48 10,52 3,899 64,93 10,20 4,30 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 24kW 225V a.c.	 Niigat 12,5k
7038977 JBKD 109737 Esd Gc Pfd Rdr	**KOYO MARU No. 7** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**299** 148 416	**1970** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.	 Toky
7851757 JH2267 106731	**KOYO MARU No. 8** **Nagata Doboku Kogyo K.K.** Yokkaichi, Japan Mie Pref.	**428** 258 400	**1969** Yoshikawa Zosen—Japan 43,31 3,001 37,01 9,50 3,81 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.	 Japa 10,5k
7236983 JLQX 110134 Df Gc Pfd Rdr RT	**KOYO MARU No. 8** ex Kohoku Maru No. 12 **K.K. Hokkaido Gyogyo Kosha (Hokkaido Fisheries Co. Ltd.)** Miura, Japan Kanagawa Pref.	**349** 188 —	**1972** Yamanishi Zosen K.K.—Ishinomaki (701) 55,50 9,02 3,296 49,87 9,00 5,74 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaiz
7209681 JLBC 111132 Df Esd Gc Rdr RT	**KOYO MARU No. 8** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**299** 149 —	**1971** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (818) 49,81 8,23 3,201 43,79 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.	 Niigat
7354656 JJKB 117235 Df Esd Gc Pfd Rdr	**KOYO MARU No. 8** **Koyo Gyogyo Seisan Kumiai** Yuki, Japan Tokushima Pref.	**299** 150 397	**1973** Miho Zosensho K.K.—Shimizu (917) 50,42 8,23 3,048 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaiz
7312763 JK3518 113133	**KOYO MARU No. 8** **Keiko K.K.** Mihara, Japan Hiroshima Pref.	**199** 69 —	**1973** Daiko Dkyd Co. Ltd.—Osaka (76) 27,51 9,53 2,998 26,52 9,50 4,02 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	 Osak
8151491 JK3902 120362	**KOYO MARU No. 8** Ajisu, Japan Yamaguchi Pref.	**199** 109 530	**1977** Maeno Zosen K.K.—Onoda 45,27 41,08 7,80 3,41 1 dk	**M Tanker** Mchy.aft	Oil 600bhp (441kW) Hanshin Nainenki Kogyo	 Japa 10k
6509515 8LIJ 96271 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 8** ex Chiyo Maru No. 31 ex Daruma Maru No. 18-68 **Kitsu Besho** Ohata, Japan Aomori Pref.	**192** 87 —	**1964** Yamanishi Zosen K.K.—Ishinomaki (465) 38,51 6,96 2,769 33,69 6,91 3,15 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Sumiyoshi Tekkosho	 Yoshid
5152925 JRIG 83139	**KOYO MARU No. 8** ex Hoko Maru **Eiko Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**161** 84 —	**1959** Tsurumi Dock—Yokohama (210) 30,84 6,43 2,591 29,01 6,38 2,87 1 dk	**M Tanker** Mchy.aft	Oil 4SA 5Cy. E made— refitted59 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaiz
7823700 JG3878 121546 Df Gc Pfd Rdr RT	**KOYO MARU No. 8** **Tokai Gyogyo K.K.** Hitachi, Japan Ibaraki Pref.	**116** 20 —	**1978** Sanuki Zosen Tekkosho K.K. —Takuma (1007) ... ... 31,58 6,95 2,77 1 dk RW	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.	 Niigat
7379474 JJMU 117246 Df Gc Rdr	**KOYO MARU No. 10** **Koyo Gyogyo Seisan Kumiai** Yuki, Japan Tokushima Pref.	**299** 149 389	**1974** Miho Zosensho K.K.—Shimizu (939) 50,60 (BB) 8,51 3,125 44,10 8,49 3,48 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaiz
7393975 JBTU 116313 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 10** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**299** 149 —	**1974** K.K. Goriki Zosensho—Ise (765) 8,23 3,201 44,10 8,21 3,66 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaiz
7805772 JL4558 120888 Gc Rdr RT	**KOYO MARU No. 11** **Nissei Kaiun Y.K.** Uchinomi, Japan Kagawa Pref.	**497** 288 1 598	**1978** K.K. Uno Zosensho—Namikata (112) 4,511 60,00 11,02 6,51 2 dks RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	 Kob

7818743 JRAC 119314 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 11** **Hakodate Kokai Gyogyo K.K.** Tokyo, Japan	**343** 172 442	**1978** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (748) 52,91 8,92 3,437 46,41 8,91 3,81 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
8004260 JLKD 123709 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 12** **Hakodate Kokai Gyogyo K.K.** Tokyo, Japan	**343** 174 —	**1980** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (759) 52,91 8,92 3,437 46,46 8,91 3,81 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
6406285 8LAI 92793	**KOYO MARU No. 12** **Morikawa Kaiun Y.K.** Hatsukaichi, Japan Hiroshima Pref.	**197** 121 300	**1962** Kishigami Zosen K.K.—Akitsu (260) 33,46 8,21 2,794 29,52 7,50 3,15 1 dk	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 6,0) ER	Oil 4SA 5Cy. 240 × 390 330bhp (243kW) Sumiyoshi Tekkosho Yoshida Fuel 9,5t-1,0pd 9,25kn
6406297 8LAJ 92794	**KOYO MARU No. 13** **Shoji Shinomiya** Anan, Japan Tokushima Pref.	**192** 116 272	**1962** Kishigami Zosen K.K.—Akitsu (261) 33,46 8,21 2,794 29,52 7,50 3,15 1 dk	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 6,0) ER	Oil 4SA 5Cy. 240 × 390 220bhp (162kW) Sumiyoshi Tekkosho Yoshida Fuel 9,5t-1,0pd 9,5kn
7801362 JCJR 121561 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 15** **Ohisa Suisan K.K.** Miura, Japan Kanagawa Pref.	**374** 193 477	**1978** Miho Zosensho K.K.—Shimizu (1091) 54,31 9,02 3,501 47,60 9,01 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo
6401983 JK2081 94302	**KOYO MARU No. 16** **Matsuba Unyu K.K.** Hyuga, Japan Miyazaki Pref.	**196** 119 300	**1963** Kishigami Zosen K.K.—Akitsu (271) 29,85 7,52 2,794 29,49 7,50 3,15 1 dk	**M General Cargo** 1 Ho ER 1 Ha (14,8 × 6,0) ER	Oil 4SA 5Cy. 240 × 390 260bhp (191kW) Sumiyoshi Tekkosho Yoshida 9kn
7850246 JMRL 74263	**KOYO MARU No. 17** ex Sakiyoshi Maru No. 10 **Kinichi Sakagami** Nanao, Japan Ishikawa Pref.	**377** 203 270	**1955** Shioyama Dockyard Co. Ltd.—Osaka 46,00 3,501 42,19 7,60 3,81 1 dk	**M General Cargo** Ref Mchy.aft In.415	Oil 750bhp (552kW) Niigata Eng. Co. Ltd. Japan 10kn
6903761 JJLY 105062 Df Esd Gc Rdr	**KOYO MARU No. 17** ex Kuroshio Maru No. 17-78 **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo, Japan	**344** 174 —	**1968** Miho Zosensho K.K.—Shimizu (674) 52,84 8,23 3,175 47,02 8,21 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6925422 Df Esd Gc Rdr	**KOYO MARU No. 18** ex Ibaraki Maru-78 **Abisal S.A.**	**314** 161 —	**1969** Miho Zosensho K.K.—Shimizu (702) 51,72 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 390 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6816592 JK2562 100731 Gc Rdr	**KOYO MARU No. 21** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**873** 556 370	**1967** Akitsu Dock K.K.—Akitsu (322) *76,69* 10,72 3,480 10,70 4,47 1 dk len 78	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 225V a.c. 12,5kn
6803052 JPOE 101002 Df Esd Gc Rdr RT	**KOYO MARU No. 21** **Hokuyo Suisan K.K.** Tokyo, Japan	**549** 174 —	**1967** Niigata Eng. Co. Ltd.—Niigata (721) 55,89 9,73 3,760 51,31 9,71 4,14 1 dk	**M Fishing** Side Trawler 2 Ho ER 2 Ha (1,0 × 1,0) (2,2 × 2,2) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 300kW 445V a.c. 12kn
7231737 JJKS 112170 Df Gc Pfd Rdr	**KOYO MARU No. 21** **Koyo Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 102 133	**1972** Usuki Tekkosho—Usuki (847) 41,38 7,42 2,928 35,51 7,40 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
6825036 JK2651 103017 Rdr	**KOYO MARU No. 22** **Hokushin Kaiun Y.K.** Onomichi, Japan Hiroshima Pref.	**672** 434 664	**1968** K.K. Taihei Kogyo—Akitsu (212) 70,01 10,83 4,014 66,10 10,80 4,32 1 dk	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 64kW a.c. 13kn
6909363 JK2876 103053 Rdr RT	**KOYO MARU No. 23** **Kojin Kaiun K.K.** Kure, Japan Hiroshima Pref.	**891** 562 443	**1968** Akitsu Dock K.K.—Akitsu (329) 71,71 10,75 3,480 67,01 10,72 4,50 1 dk	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 225V a.c. 12,5kn
7020645 JK3199 105841 Rdr	**KOYO MARU No. 25** **Hokushin Kaiun Y.K.** Onomichi, Japan Hiroshima Pref.	**856** 576 395	**1969** Akitsu Dock K.K.—Akitsu (370) *76,69* 10,75 10,72 6,81 1 dk len & deepened 78	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata 12,5kn
6918352 JK3016 103231 Rdr	**KOYO MARU No. 27** **Nippon Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**905** 548 443	**1968** Akitsu Dock K.K.—Akitsu (340) 75,85 12,02 4,014 72,01 11,99 4,70 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 430 × 620 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe 13kn

8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 28** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**116** 25 190	**1981** Tokushima Zosen—Fukuoka (1360) 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Ota, Gumm 12k
7313303 JG2143 114516 Df Rdr RT	**KOYO MARU No. 28** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**111** 33 —	**1973** Sanuki Zosen Tekkosho K.K.—Takuma (678) 7,12 31,20 7,09 2,70 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd.	Niigat
7313212 JFQX 114543 Df Gc Pfd Rdr	**KOYO MARU No. 31** **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**299** 146 686	**1973** Miho Zosensho K.K.—Shimizu (886) 50,40 8,26 3,379 44,00 8,23 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Toky
7632266 JRMO 120572 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 31** **Koyo Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 149 —	**1976** K.K. Goriki Zosensho—Ise (787) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo	Kob
8017542 JLTN 123372 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 51** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**224** 112 —	**1981** K.K. Goriki Zosensho—Ise (835) 2,901 38,77 8,31 3,20 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 440 730bhp (537kW) Hanshin Nainenki Kogyo	Kob
7127156 JHBW 102606 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 51** ex Shofuku Maru No. 58-80 ex Manryo Maru No. 25 **Kawamura Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 39 —	**1971** Narasaki Zosen K.K.—Muroran (785) 34,09 7,12 2,363 30,21 7,09 2,65 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niigat
7322691 JQOY 115232 Df Gc Pfd Rdr	**KOYO MARU No. 62** **Koyo Suisan G.K.** Iwaki, Japan Fukushima Pref.	**224** 100 290	**1973** Yamanishi Zosen K.K.—Ishinomaki (741) 43,90 7,80 38,41 7,78 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 850bhp (625kW) Fuji Seisakusho	Tateyam
7705831 JMJJ 121390 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 65** **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**344** 163 418	**1977** Miho Zosensho K.K.—Shimizu (1064) 52,41 8,82 3,391 46,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Toky
8103858 7JEN 121859	**KOYO MARU No. 75** **Koyo Suisan** Miura, Japan Kanagawa Pref.	**499** 235 615	**1981** Niigata Eng. Co. Ltd.—Niigata (1718) 57,31 (BB) 11,76 4,272 50,02 11,51 4,45 2 dks	**M Fishing** Seiner	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd.	Niigat
7392426 ELAX9 6989 Df Esd Gc Pfd Rdr RT	**KOYO TRADER** ex Koyo Maru-81 Launched as Patriarch **Green Shipping & Trading S.A.** Monrovia Liberia	**20 989** 13 385 37 035	**1976** Kasado Dock Co. Ltd.—Kudamatsu (289) NK 184,46 28,05 11,088 174,02 28,01 15,02 F 11,6 1 dk	**M Tanker** Mchy.aft L.(oil) 46 107	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 500kW 450V a.c.	Sulz Ai 15,25k
8150502 JM3416 108347	**KOYOSHI MARU No. 8** Hakata, Japan Ehime Pref.	**199** 120 660	**1970** Kishimoto Zosen—Kinoe (392) 48,80 3,201 45,39 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Matsue Nainenki Kogyo	Japa 9k
8106331 JKRJ 124554	**KOYU MARU** **Kosan Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**3 735** 2 526 6 474	**1981** Nishi Zosen K.K.—Imabari (311) 6,838 NK 98,61 16,34 8,41 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K.	Mitsubish Nagasa
7821946 JL4604 122972 Rdr RT	**KOYU MARU** **Miyazaki Kaiun K.K.** Namikata, Japan Ehime Pref.	**999** 657 2 280	**1978** Yamanaka Zosen K.K.—Namikata (203) ... ... 68,81 12,01 5,57 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo	Kob
7705207 JL4389 120954 Gc Rdr	**KOYU MARU** **Kimoto Kisen K.K.** Hakata, Japan Ehime Pref.	**995** 699 2 450	**1977** Hakata Zosen K.K.—Hakata (171) ... ... 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Kob
7396513 JJ3000 116009 Esd Gc Rdr RT	**KOYU MARU** **Sanko Kaiun K.K.** Amagasaki, Japan Hyogo Pref.	**696** 426 2 156	**1974** Sasaki Zosen K.K.—Kinoe (190) 69,55 11,43 5,030 NK 65,00 11,41 5,11 1 dk	**M General Cargo** G.3 060 B.2 863 1 Ha (stl) (38,4 × 8,5) ER	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Niiga 12

7904310 JK4134 122152 Rdr RT	**KOYU MARU** **Koan Kigyo K.K.** Kurahashi, Japan Hiroshima Pref.	**334** 173 400		**1979** Takebe Zosen—Takamatsu (81) ... ... 47,02 8,31 3,81 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 450 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8125296 JK4231 124550	**KOYU MARU** **Yukio Nishimoto** Japan	**189** — 300		**1981** Hongawara Zosen—Fukuyama (128) ... ... 1 dk	**M Tanker** Chemical	Oil Japan
8011598 JL4786 123940	**KOYU MARU No. 8** **Miyazaki Kaiun K.K.** Namikata, Japan Ehime Pref.	**997** 785 2 550		**1980** Yamanaka Zosen K.K.—Namikata (226) 5,152 74,02 12,01 5,52 1 dk	**M Tanker**	Oil 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Japan
7371393 JMEQ 118876 Df Esd Gc Rdr	**KOZAN** ex Adonis-78 ex Akino Maru-76 **Kakuzo Kawamoto** Kobe, Japan Hyogo Pref.	**1 257** 764 3 259	 NK	**1975** Yoshiura Zosen—Kure (230) 83,50 13,01 5,627 78,01 12,98 7,62 2 dks	**M General Cargo** Mchy.aft G.4 336 B.4 051 2 Ha (stl) (11,7 25,9 × 7,7) Der 3(10)	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 450V a.c. Fuel 163,5t-8,0pd 13,25kn
7128136 JJ2731 112497 Esd Gc Rdr RT	**KOZAN MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**592** 358 1 716		**1971** Kishimoto Zosen—Kinoe (407) 69,30 11,05 4,293 65,41 11,00 4,40 2 dks	**M General Cargo** 1 Ho ER 1 Ha (39,6 × 8,3) ER	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c.
7535418 JL3072 104148 Rdr	**KOZAN MARU** **Yoshiaki Hamada** Tanabe, Japan Wakayama Pref.	**582** 312 350		**1969** Shirahama Zosen K.K.—Honai 54,01 9,22 3,607 49,00 9,20 4,40 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 790	Oil 950bhp (699kW) Hanshin Nainenki Kogyo Japan 12kn
5196232 Rdr RT	**KOZAN MARU** **Government of The People's Republic of China** China	**441** 237 230		**1961** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (918) 49,99 8,36 2,464 45,70 8,31 3,79 1 dk RW	**M Ferry** 129P 1 Ho ER 1 Ha (13,2 × 5,7) ER	Oil 4SA 6Cy. 325 × 460 750bhp (552kW) Nippon Hatsudoki Kobe Gen 2 × 50kW 225V d.c. Fuel 8,0t-4,0pd 11,5kn
6729397 Rdr	**KOZAN MARU No. 1** **Naviera Pegasus S. de R.L.**	**498** 265 1 099		**1967** Kegoya Dock K.K.—Kure (308) 55,55 8,72 4,090 50,47 8,69 4,40 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,2 × 5,1) ER	Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki Kobe Gen 1 × 5kW 105V d.c. 10,25kn
5313440 JMSN 77964	**KOZAN MARU No. 2** ex Sanyo Maru-63 **Fuji Unyu K.K.** Okayama, Japan Okayama Pref.	**188** 124 198		**1959** Nakayama Zosen K.K.—Kure (105) 33,10 6,05 2,591 29,85 6,00 2,80 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 5Cy. 270 × 380 270bhp (199kW) Matsui Tekkosho Ise 9kn
7616092 JK3830 120204 Gc Rdr	**KOZAN MARU No. 3** **Yamamoto Kisen Y.K.** Ondo, Japan Hiroshima Pref.	**498** 345 1 349		**1976** K.K. Matsuura Zosen—Kinoe (236) 63,23 4,014 58,02 11,51 6,23 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Takamatsu
7531101 JK3826 120200 Gc Rdr RT	**KOZAN MARU No. 5** **Yamamoto Kyodo Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**699** 414 1 750		**1976** Yoshiura Zosen—Kure (250) 73,00 11,64 4,954 68,64 11,61 6,71 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
6902145 JK2683 103042	**KOZAN MARU No. 6** **Fuji Unyu K.K.** Okayama, Japan Okayama Pref.	**189** 91 350		**1968** Aki Kogyo K.K.—Kure (127) 33,84 6,53 2,718 33,36 6,51 3,00 1 dk	**M Tanker** Chemical 3 Ta ER	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Matsue Nainenki Kogyo Matsue Fuel 12,0t 10kn
7921459 JL4779 123930 Esd Rdr RT	**KOZAN MARU No. 8** **Koshin Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**997** 788 2 527		**1980** Kurinoura Dock K.K.—Yawatahama (152) 5,001 79,36 73,82 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
6522191 YTOG Df Esd Gc Rdr RTh	**KOZARA** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**23 072** 14 591 39 674	**✠100A1** CS 10/80 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL qt 2⅞"SQ FN 8085 JR	**1965**-11 Kure Zosensho—Kure (94) 199,52(BB) 27,59 10,688 188,02 27,50 15,50 P 34,2 F 14,4 1 dk rf nil NS 9BH WB14297t incl. Comb. btm & side tanks in holds 8991t Topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER 4W Der 2(5) 2(2)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 335kW 450V 60Hz a.c. Fuel 3 296,0t (hvf) 15kn
7039957 UBJJ M-24348	**KOZE** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**502** 184 268	 RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn

7235824 UYHO M-30966 Df Esd Gc Rdr RT	**KOZELSK** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 130	RS	**1972** ..............U.S.S.R. 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 400 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
6866949 UFUD M-22224	**KOZELSKIY** ex SRT-1105 Pervomaysk-66 **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	RS	**1957** ..............U.S.S.R. 43,59 7,65 2,982 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 1,8 × 1,8) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 305bhp (224kW) E made71 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6500753 USQZ M-24868 Df Esd Gc Rdr RT	**KOZEROG** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 889	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7008) 79,81 13,24 4,903 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (3,5 × 2,2) (1,6 1,6 × 2,4) (0,9 0,9 × 0,9) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) NE 68 Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 13kn
5196270 SPCD Df Esd Rdr RT	**KOZIOROZEC** **Gdanski Urzad Morski** Gdynia Poland	**203** 48 —	(PR) ✠Classed LR until 12/52	**1950**-5 A/B Finnboda Varf—Stockholm (346) 36,53 7,01 3,18	**M Research** Hydrographic Ice strengthened	Oil 4SA 6Cy. 240 × 305 sr geared to sc. shaft 450bhp (331kW) Davey, Paxman & Co. Ltd. Colchester Gen 1 × 25kW 1 × 6kW 220V d.c. 12kn
5196282 TCIL 3	**KOZLU** ex Neptune-28 **Mustafa Paksoy, Salih Unal, Cater ve Ismail Sener** Zonguldak Turkey	**149** 96 —		**1893** Barclay, Curle & Co. Ltd.—Whiteinch, Glasgow (385) 32,09 6,43 6,38 3,15 1 dk R conv Tug 67	**M General Cargo**	Oil 110bhp (81kW) E made— fitted67 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.)
7039220 UJKW M-17309 Df Esd Gc Rdr RT	**KOZYREVSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Valmet Oy Pansion Tehdas—Turku/Abo (296) 102,27 14,03 6,211 93,22 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6863791 UBNB M-24187	**KOZYREVSK** ex SRT-20 Taymir-66 **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	RS	**1959** ..............U.S.S.R. 43,59 7,68 2,998 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5196309 ZCEE 326026 Df Esd RT	**KPESHIE** **Tartan Seafoods Ltd.** Hamilton Bermuda (British)	**335** 119 —	✠**100A1** SS 11/79 fishing vessel ✠**LMC** EL (f) o FN 466	**1962**-3 P. K. Harris & Sons Ltd.—Appledore (153) 38,84 9,17 34,75 9,00 4,42 F 13,5 1 dk rf 787 BK 51 3BH WB344t	**M Fishing** Side-fishing	Oil 4SA 8Cy. 229 × 305 with flexible coupling & sr reverse geared to sc. shaft 839bhp (617kW) Nat. Gas & O. Eng. Co. Ashton/Lyne Fuel 71,0t 11,25kn
5196311 ELCC 151 Esd RT	**KPO** **Denco Shipping Lines Inc.** Monrovia Liberia	**366** 227 745	AB	**1954** Jakobson Shipyard Inc.—Oyster Bay, NY (347) 43,52 9,50 3,093 40,95 9,45 3,66 F 8,3 1 dk rf nil	**TM General Cargo** 2 Ho ER B.675 2 Ha ER 4W Der 2(3-5) 2(3)	2 Vee Oil 2SA each 6Cy. 114 × 127 405bhp (298kW) General Motors Corp. Detroit, M Fuel 40,5t 8kn
5406302 VWSN 1070 Df Esd Rdr	**KR. AVINASH** ex Saint Bertrand-63 ex Jacques Duroux-57 ex Spiekeroog-47 **Rajkumar Lines Ltd.** Bombay India	**2 784** 1 498 5 507		Lch.**1944** Cmd.**1947** Aalborg Vaerft A/S—Aalborg (80) 109,48 15,52 6,312 15,47 F 9,8 1 dk & S dk	**S General Cargo** OSD G.8 859 B.6 912 8W Der 10(3-5)	C 4Cy. (2) 421 & (2) 900 × 900 LP turb with dr gearing & hydraulic coupling Helsingors Jernskibs og Mask'byg. Helsingor Fuel 376,0t (o.f.) 10kn
5196323 JXTU C15735 Df Esd Gc Pfd Rdr RT	**KR. TONDER** **A/S Nordtral** Harstad Norway	**776** 266 —	NV	**1962** Rickmers Werft—Bremerhaven (317) 67,09 9,63 4,852 58,73 9,61 5,11 2 dks BK 284	**D-E Fishing** Stern Trawler Ref Ice strengthened 2 Ho 2 Ha (each 4,1 × 1,4) 1W Der 2(2)	Oil 4SA 8Cy. 400 × 580 1 665bhp (1 225kW) driving 1 gen. connected to 1 elec. motor Kloeckner Humboldt Deutz Koeln Gen 1 × 225kW 2 × 112kW 1 × 100kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7224253	**KRAB** **Polish Ship Salvage Co.** Gdynia Poland	**873** 157 242		**1971** Krasnoye Barrikadiy Yard—Astrakhan (6) 46,51 17,61 3,87 1 dk	**D-E Floating Crane**	2 Oil 4SA each 6Cy. 250 × 340 total 900bhp (662kW) driving 2 gen. connected to 2 elec. motors Pervomayskiy Works Pervomaysk Gen 2 × 240kW 400V 1 Directional propeller aft, 1 fwd

5147334 PFLU Df Esd Rdr RT	**KRAB** **Krab B.V.** B.V. Bureau Wijsmuller Ijmuiden Netherlands See Register of Offshore Units	**822** 320 1 270	✱**100A1** SS 9/79 ✱**LMC** C23 FN 721	**1943**-12 Smith's Dock Co. Ltd.—South Bank, Middlesbrough 53,90 10,88 3,677 45,88 10,83 4,88 B 14,4 F 7,4 2 dks rebuilt 69 NS 6BH WB DTsf60t	**TM Diving Maintenance Support** for offshore installations Salvage 1 Ho ER 1 Ha (4,5 × 3,8) ER	2 Oil 4SA each 6Cy. 159 × 203 sr geared to sc. shafts 850bhp (625kW) E made67 fitted1/69 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 2 × 15kW 220V d.c. 2 Directional propellers Thw. thrust propeller fwd
7530107 PJXK Df Esd Gc Pfd Rdr RT	**KRABE** ex McAllister Girls-77 **McAllister Towing N.V.** Bonaire Netherlands Antilles	**186** 126 —	AB	**1976** Main Iron Works Inc.—Houma, La (308) 36,58 10,09 4,090 35,03 10,04 4,65 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c.
7618399 OIHG 1558 Esd Rdr RT	**KRAFT** ex Kone-79 **Rederi Alfons Hakans & Co.** Abo Finland	**327** 16 —	NV	**1976** Herfjord Slipp & Verksted A/S —Revsnes (233) 35,46 4,623 31,78 9,22 1 dk rf- BK 102	**M Tug/Icebreaker** Ice strengthened	Vee Oil 4SA 16Cy. 250 × 300 Polar A/B Bofors Nohab Trollhattan Gen 2 × 137kW 380V 50Hz a.c. Fuel 203,0t-13,0pd 14kn
7334008 LNAQ 18230 Df Esd Rdr RT	**KRAFT JOHANSSEN** **A/S Sydvaranger** Kirkenes Norway	**193** 0 —	NV	**1974** Bolsones Verft—Molde (232) 28,71 8,08 26,60 8,06 4,12 1 dk	**M Tug/Icebreaker** Ice strengthened Mchy.aft	Oil 2SA 9Cy. 300 × 450 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
5196347 Y4EE Df Esd Rdr RT	**KRAGENHAI** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Masch. Halberstadt Halberstadt Gen 2 × 29kW 110V d.c. 9kn
5406314 YTPK Df Esd Gc Rdr	**KRAGUJEVAC** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **7 518** 4 330 — **10 483** 6 568 16 247	✠**100A1** SS 12/76 strengthened for heavy cargoes ✠**LMC** EL gt $2\frac{5}{16}$"SQ FN 5004 JR	**1963**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (170) 166,27 20,55 8,116/9,411 153,02 20,50 12,20 P 34,8 F 15,3 2 dks rf nil Coll BH to U dk 8 to 2nd dk WB5022t incl. DTm1106t TwD1100t	**M General Cargo** 6 Ho 15,6 18,4 19,2 16,0 18,4 12,5 3 Top Ho each 4,8 ER G.21 689 B.19 495 9 Ha (stl) (8,8 11,0 11,2 11,2 11,2 8,0 × 8,9) (4,8 4,8 4,8 × 8,9) ER 12W Der 1(30) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 1 × 450kW 2 × 375kW 440V 60Hz a.c. Fuel 102,5t (d.o.) 984,5t (hvf) 16kn
7329950 YTYK Df Esd Gc Pfd Rdr RT	**KRAIGHER B** **Splosna Plovidba Piran** Koper Yugoslavia	**14 700** 10 287 25 199	✠**100A1** CS 6/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL Gt $2\frac{11}{16}$"U2 FN 6234 JR	**1973**-9 Cant. Nav. del Tirreno e Riuniti —Riva Trigoso (293) 178,44(BB) 22,97 10,189 169,86 22,90 13,80 P 18,6 F 14,1 1 dk rf nil NS 9BH WB11287T incl. Comb. btm & STs in holds 4207T Topside tanks in holds 3198T	**M Bulk Carrier** 7 Ho 18,5 20,1 20,2 11,0 20,2 20,2 18,4 ER G.34 529 B.30 168 7 Ha (stl) (10,9 12,8 12,8 7,3 12,8 12,8 11,0 × 10,9) ER 14W Der 14(10)	Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Fiat Cant. Nav. del Tirreno e Riuniti Ancona AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 891,0t (hvf) 17kn
6405886 YTQF RTh	**KRAJINA** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**366** 226 409	JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 41,74 7,90 3,601 40,95 7,85 4,09 1 dk R	**M Tanker** 4 Ta ER L.(oil) 604 1 Ha (2,3 × 1,2) ER	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 7,5kW 110V d.c. Fuel 10,0t (d.o.) 7,5kn
5196359 PKVF Esd RT	**KRAKATAU** **Government of The Republic of Indonesia (P.N. Kereta Api - Indonesian State Railways)** Jakarta Indonesia	**2 315** 1 085 525	KI	**1960** Zaanlandsche Schps. Maats. —Zaandam (478) 84,41 12,50 3,099 77,50 12,43 4,40 3 dks	**TM Ferry** 480P	2 Oil 4SA each 8Cy. 270 × 500 1 590bhp (1 170kW) E made58 fitted —/60 N.V. Werkspoor Amsterdam Gen 3 × 135kW 230V 12kn
6514510 SPUD Df Esd Gc Rdr RTm/h	**KRAKOW** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **3 428** 1 776 5 313 **5 534** 3 049 5 993	PR	**1965** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/01) 124,14 17,02 6,471/6,871 116,90 16,97 9,89 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 4 Ho 19,2 24,0 14,0 ER 16,9 G.9 710 B.8 824 In.330 4 Ha (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,3 × 5,9) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 7Cy. 550 × 1200 4 900bhp (3 604kW) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 041,5t (d.o.)-18,5pd 16kn
7634575	**KRALJ DOMAGOJ** ex P-12-71 **Brodarska Zadruga 'Labud'** Zadar Yugoslavia	**123** 53 140		**1952** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 30,00 5,52 2,409 27,79 5,50 2,49 1 dk	**M General Cargo** 2 Ha (each 3,9 × 2,4) ER Cr 1(1)	Oil 2SA 3Cy. 200 × 340 150bhp (110kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 2,5kW 24V d.c.
6813708 YTUH 185 Df Esd Gc Rdr RT	**KRALJEVICA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **6 276** 3 291 8 713	✠**100A1** SS 3/81 DTm—oil FP above 65.5°C. or veg. oil or latex Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL At $2\frac{3}{16}$"U2 FN 4350 JR (RI)	**1968**-10 Italcantieri S.p.A.—Monfalcone (1907) 152,23(BB) 20,05 7,862 138,00 20,01 11,51 F 15,3 2 dks, 3rd dk in Nos. 2 3 & 4 holds RW rf nil DK fwd 7BH WB1990t incl. incl. DTm535t	**M General Cargo** Ref 4 Ho ER 1 Ho G.11 742 B.11 522 In.431 5 Ha (stl) (8,9 × 5,6) (11,9 11,9 11,9 × 7,0) ER (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat C.R.D. Adriatico Trieste 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 300kW 400V 50Hz a.c. 18,5kn
6815433 LLWN	**KRAN III** **Hovding Skipsopphugging** Sandnessjoen Norway	**266** 96 —		**1941** G. Renck Jr.—Hamburg 26,42 13,01 12,98	**TM Floating Crane**	2 Oil 4SA each 4Cy. 220 × 280 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)

7010042 LEPH	**KRAN IV** **Hovding Skipsopphugging** Sandnessjoen Norway	**266** 96 —		**1939** G. Renck Jr.—Hamburg 26,42 13,01 12,98	**TM Floating Crane**	2 Oil 4SA each 4Cy. 220 × 280 300bhp (221kW) Kloeckner Humboldt Deutz Koel Fuel (d.o.)
5187449 J4OT 7115 Df Esd Gc Rdr RTm/h/v	**KRANAOS** ex Anthoula-80 ex Kineret-78 ex Agate-75 ex Fabio-70 ex Kineret-70 **Seafrog Inc.** Rokoship Inc. Piraeus Greece	**3 355** 1 726 4 506	✠100A1 SS 7/79 Str. nav. ice ✠LMC EL u 1$\frac{11}{16}$"SQ FN 2157	**1959**-5 Orenstein Koppel & Luebecker —Luebeck (542) 103,33 14,58 7,106 93,71 14,51 8,51 P 26,3 F 10,4 2 dks RW rf 102 Coll BH to U dk 4 to 2nd dk WB954t	**M General Cargo** Mchy.aft 3 Ho 15,8 27,4comb. 17,9 G.6 296 B.5 795 4 Ha (stl) (9,6 8,7 8,7 11,7 × 5,4) 10W Der 1(30) 4(5-10) 6(5)	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 230kW 400V 50Hz a.c. Fuel 473,0t (d.o.) 14k
7507227 YTOF Df Esd Gc Pfd Rdr RT	**KRANJ** **Splosna Plovidba Piran** Koper Yugoslavia	T.Mk **7 446** 4 912 14 394 **11 916** 7 419 18 487	✠100A1 strengthened for heavy cargoes ✠LMC **UMS** EL Dt 2$\frac{1}{2}$"U2 FN 5022 JR	**1976**-7 Mitsui Eng. & SB. Co. Ltd.—Yura (1068) 147,71(BB) 22,99 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB3404T	**M General Cargo** 4 Ho 23,3 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(80) 1(40) 12(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 140,0t (d.o.) 1 401,0t (hvf)-33,5pd 15k
6612635 YTQN Df Esd Gc Rdr RT	**KRANJCEVIC** **JUGOLINIJA (Osnovna** **Organizacija Udruzenog** **Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 174** 3 285 7 738	✠100A1 CS 11/76 DTf — veg. oil or latex or dodecyl benzene Ice Class 3 ✠LMC ✠Lloyd's RMC EL dt 2$\frac{3}{16}$"SQ FN 4346 JR	**1966**-10 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (261) 151,31(BB) 20,02 7,862 138,00 19,98 11,51 F 14,1 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf 178 DK fwd 7BH to U dk 1 to 2nd dk WB1815t incl. DTf539t	**M General Cargo** Ref 4 Ho ER 1 Ho G.13 937 B.12 549 In.1 063 5 Ha (stl) (9,0 × 5,6) (11,9 11,9 × 7,0) (11,9 × 5,6) ER (11,9 × 7,0) 19W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) N.V. Werkspoor Amsterdam 2 WTAuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar Gen 4 × 300kW 220/380V 50Hz a.c. Fuel 1 086,0t 18,5k
7314591 3FBN 5446- PEXT1 Df Esd Gc Rdr RT	**KRANJI GLORY** **Nike International Ocean Co.** **S.A.** Panama Panama	**4 757** 3 049 7 305	AB	**1973** Watanabe Zosen K.K.—Hakata (153) 114,46 17,45 7,027 106,38 17,40 8,89 P 21,1 F 8,9 1 dk rf 102	**M General Cargo** 3 Ho ER G.10 166 B.9 543 3 Ha (stl) ER	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B&W Hitachi Zosen Os Gen 3 × 176kW Fuel 543,5t
7817593 Esd Gc Rdr RT	**KRANKELOON** **Dredging International N.V.** Antwerpen Belgium	**3 562** — 5 200	BV	**1980** Scheepswerven Beliard Oostende N.V.—Oostende (C.232) 94,21 17,45 5,666 88,83 17,37 7,32 1 dk	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Mchy.aft Hopper 2 700	2 Vee Oil 4SA each 16Cy. 260 × 350 geared to sc. shafts 4 800bhp (3 531kW) N.V. Mach. "Bolnes" Netherlands
5285150 SV4575 6631 Df Esd Gc Rdr RTm/h/v	**KRANTOR** ex Citta di Atene-77 ex Prins Frederik Hendrik-66 **Crystal Breeze Compania** **Naviera S.A.** Roussos Bros. Piraeus Greece	**1 534** 732 2 770	(BV) (RI)	**1947** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (512) 78,64 12,93 5,500 75,90 12,88 5,57 F 5,2 1 dk & S dk RW rf nil	**M General Cargo** OSD 6P 2 Ho 30,4 26,0 G.5 045 B.4 641 4 Ha (7,4 8,0 8,0 7,4 × 6,1) 8W Der 1(15) 10(5)	Oil 2SA 5Cy. 540 × 900 1 500bhp (1 103kW) Gebr. Stork & Co. Hengelo Gen 2 × 80kW 220V d.c. Fuel 279,5t (d.o.) 12,5k
6407250 J4MG 7121 Df Esd Gc Rdr RTm/h/v	**KRANTOR** ex Astra-80 ex Rahel-78 **Seaowl Inc.** Rokoship Inc. Piraeus Greece	T.Mk **1 427** 757 — **2 304** 1 438 3 390	✠100A1 SS 11/81 Ice Class 3 ✠LMC EL s 1$\frac{9}{16}$"SQ FN 1611	**1964**-6 Amsterdamsche Droogdok Mij. N.V. —Amsterdam (110) 87,89 13,42 —/6,312 78,80 13,31 7,14 Ba 19,6 RQD 36,0 F 9,8 2 dks rf 51 5BH WB549t	**M General Cargo** 3 Ho 14,0 21,9 15,8 ER G.4 622 B.4 229 3 Ha (stl) (8,4 13,9 9,6 × 5,7) ER 8W Der 2(10) 6(3-5)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) N.V. Werkspoor Amsterdam Gen 3 × 109kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 13k
7827263 D5SW 6612 Df Esd Gc Rdr RT	**KRANTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia See Register of Offshore Units	**684** 236 700	AB	**1979** Sing Koon Seng (Pte.) Ltd. —Singapore (489) 51,01 13,62 3,201 49,69 13,50 4,02 F 13,8 1 dk	**TM Crane Ship** Diving Support Mchy.aft Cr 1(100)	2 Vee Oil 4SA each 8Cy. 165 × 185 1 540bhp (1 133kW) M.T.U. Friedrichshafen West Germany Gen 3 × 400kW 1 × 92kW a.c. Thw. thrust propeller 10,5k
6706747 YTEW Df Esd Gc Rdr RTm/h/v	**KRAPANJ** ex Lyminge-75 **Slobodna Plovidba** Sibenik Yugoslavia	**4 859** 2 603 7 290	✠100A1 SS 5/79 strengthened for heavy cargoes ✠LMC EL U 1$\frac{13}{16}$"U2 FN 2890 JR	**1967**-4 Caledon SB. & Eng. Co. Ltd. —Dundee (547) 123,81 16,59 7,100 114,53 16,46 8,77 P 29,3 F 14,7 1 dk rf 152 NS 7BH WB2386t incl. Topside tanks in holds 894t DTf196t	**M General Cargo** 4 Ho 21,2 19,2 19,2 19,2 ER G.9 429 B.9 000 4 Ha (stl) (10,9 11,6 11,6 10,9 × 7,9) ER 8W Der 8(5) 2(1)	Oil 2SA 10Cy. 500 × 700 4 000bhp (2 942kW) British Polar Engines Ltd. Glasgow db (o.f.) 100lbf/in^2 (6,9bar) Gen 3 × 225kW 220V d.c. Fuel 597,5t (d.o.) 14k
6821781 YTWM Df Esd Gc Pfd Rdr RT	**KRAS** **Splosna Plovidba Piran** Koper Yugoslavia	**8 648** 4 918 14 709	BV JR	**1968** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (266) 138,46 19,64 9,002 130,00 19,61 11,99 1 dk	**M Bulk Carrier** Str. ore cargoes 5 Ho ER G.18 896 B.16 234 5 Ha (stl) (13,2 15,1 12,8 15,1 12,8 × 8,0) ER 15W Der 5(5)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B&W Tvornica Dizel Motora "Uljanik" Pu Gen 3 × 214kW 450V a.c. Fuel 602,5t 13k
7706885 YTJX Df Esd Gc Pfd Rdr RT	**KRASICA** **JUGOLINIJA (Osnovna** **Organizacija Udruzenog** **Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — 13 914	BV JR	**1977** VEB Warnowwerft—Warnemuende (412) 156,85 9,022 146,77 21,81 11,92 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho ER 1 Ho G.17 490 B.16 633 In.792 TEU 285 C.Ho 174/20' C.Dk 111/20' 8 Ha (stl) (10,3 × 8,9) (15,8p&s 15,8p&s 20,5p&s × 7,7) ER (5,1 × 3,5) Der 1(80) 3(22) 8(10) 1(5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MA DMR Dieselmotorenwerk Rostock Rostoc Gen 5 × 411kW 380V 50Hz a.c. Fuel 1 711,0t 18k

7359644 UPGK M-17366 Df Esd Gc Pfd Rdr RT	**KRASIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**12 231** — 7 560	 RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (400) 134,83 26,07 11,000 124,80 25,99 16,72 4 dks	**TrD-E Icebreaker** Ice strengthened 1 Ho Cr 2(10)	9 Oil 2SA each 12Cy. 400 × 480 total 41 400bhp (30 452kW) driving 9 gen. each 3 080kW connected to 3 elec. motors each of 12 000shp (8 827kW) & 3 sc. shafts Sulzer Oy Wartsila Ab Turku/Abo Gen 6 × 896kW 400V 50Hz a.c. 20,25kn
5196402 UNZM M-24677 Rdr	**KRASIN** ex Sviatogor **U.S.S.R. -Ministry of Geology** Murmansk U.S.S.R.	**6 048** 1 687 4 220	RS ✠	**1917**-2 Armstrong Whitworth & Co. Ltd.—Newcastle (904) 99,80 21,65 8,681 20,01 12,60 R	**TrS Icebreaker** Ice strengthened	T 9Cy. (3) 730 (3) 1180 & (3) 1900 × 1120 NE 57 Schlieker-Werft Willy H. Schlieker K.G. Hamburg Fuel (o.f.) 9kn
7231921 EXEM M-12371	**KRASIVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	 RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6611966 UGRR M-27888 Df Esd Gc Rdr RT	**KRASKINO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 382 6 178	 RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/40) 123,83 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 20,5 ER 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 14,0 × 8,9) ER (14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
7431284 EWWX M-31567 Df Esd Rdr RT	**KRASKINO** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**629** 221 393	 RS	**1971** ..............U.S.S.R. 54,82 9,96 4,080 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6506240 UNRC M-28356 Df Esd Gc Rdr RT	**KRASLAVA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 492** 1 519 2 405	RS ✠Classed LR until 5/67	**1965**-3 Mitsubishi Heavy Industries Ltd.—Hiroshima (170) 96,50 15,04 5,017 88,02 15,00 7,52 P 26,3 F 12,5 1 dk rf 203	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta spherical ER L.(gas) 2 096 4W Der 2(2) 2(1,5)	Oil 2SA 6Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Fuel 802,5t (hvf) 14,25kn
6870251 UMZF M-24207	**KRASLAVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**265** 93 135	 RS	**1957** ....East Germany 39,15 7,37 2,950 3,48 1 dk	**M Fishing** Ice Strengthened 2 Ho B.200 2 Ha (each 1,8 × 1,9) Der 1(1)	Oil 4SA 6Cy. 320 × 480 E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5196414 SPOO Df Esd Gc Rdr RTm/v	**KRASNAL** **Polska Zegluga Baltycka** Kolobrzeg Poland	T.Mk **541** 235 910 **940** 531 1 320	 PR	**1959** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B57/02) 65,84 9,96 3,683/— 58,98 9,91 5,95 2 dks	**M General Cargo** 2 Ho 16,5 18,9 ER G.1 913 B.1 724 2 Ha (each 11,9 × 5,4) ER 4W Der 4(2)	Oil 2SA 8Cy. 290 × 490 2P 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 45kW 220V d.c. Fuel 79,5t (d.o.)-3,5pd 11,5kn
6906622 UUKI M-29426 Df Esd Gc Rdr RT	**KRASNAYA GORKA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**4 675** 2 065 6 459	 RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
5196426 UKJA M-27566 Df Esd Gc Rdr RT	**KRASNAYA PRESNYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 818 — **11 206** 6 124 16 790	 RS	**1962** Kherson Shipyard—Kherson 169,81 21,85 8,271/9,961 158,81 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
6910788 UOVT M-25584 Df Esd Gc Rdr RT	**KRASNOARMEYSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	 RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7006211 UNEC M-17265 Df Esd Gc Rdr RT	**KRASNOBORSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	 RS	**1970** Hollming Oy—Rauma/Raumo (180) 102,27 14,05 6,211 93,20 14,03 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn

6613495 UYRD M-27670 Df Esd Gc Rdr RT	**KRASNODAR** Launched as Morskaya Zvezda **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	**1 920** 603 850	**1966** VEB Volkswerft Stralsund—Stralsund (7072) RS 79,81 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.87 In.950 2 Ha (each 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 dr geare to sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5
6855639 ULNP M-12231	**KRASNODAR** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 184	**1963** .............U.S.S.R. 43,62 7,68 3,001 RS 39,35 3,81 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 E made71 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10
6873954 UGZS M-5930	**KRASNODAR** ex Mingechaur-66 **U.S.S.R.** Baku U.S.S.R.	**100** 40 42	**1965** .............U.S.S.R. 27,08 5,59 1,801 RS 2,49	**M Fishing** Ice strengthened 1 Ho B.29 1 Ha (1,6 × 1,8)	Oil 4SA 6Cy. 180 × 220 U.S.S Fuel (d.o.) 8,75
6855641 UUVV M-16580	**KRASNODARETS** **U.S.S.R.** Novorossiysk U.S.S.R.	**302** — 45	**1948** ....Finland 36,02 8,84 3,420 (RS) 4,50 1 dk	**S Tug** Ice strengthened	T 3Cy. 340 545 & 900 × 600 Finlan Fuel (o.f.) 10,25
6414368 UIDV M-17120 Df Esd Gc Pfd Rdr RT	**KRASNODON** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1111) RS 147,35 19,74 7,649/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulz Wartsila Kon. Crichton-Vulcan Turku/A Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25
6855653 ULNE M-12230	**KRASNODON** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 154	**1963** .............U.S.S.R. 43,62 7,68 3,001 RS 39,35 3,81 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2)	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10
6500179 UNVS M-17124 Df Esd Gc Pfd Rdr RT	**KRASNOE SELO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 800	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1113) RS 147,35 19,74 7,649/9,310 134,52 19,69 11,99 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulz Wartsila Kon. Crichton-Vulcan Turku/A Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,5
6401476 ULZX M-27588 Df Esd Gc Rdr RT	**KRASNOE ZNAMYA** **U.S.S.R. -Baltic Shipping Co.** Odessa U.S.S.R.	T.Mk **8 304** 3 942 — **11 206** 6 097 16 858	**1963** Kherson Shipyard—Kherson 169,83 21,85 8,281/9,961 RS 158,81 21,75 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningra Fuel 2 408,0t (o.f.) 19
7226201 UWZD M-29624	**KRASNOFLOTSKOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 50 69	**1972** .............U.S.S.R. 31,60 7,32 2,839 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho B.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5
5196440 UNGZ M-12047 Df Esd Gc Rdr RT	**KRASNOGORSK** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**1 571** 674 900	**1956** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (737) RS 70,01 11,54 4,290 65,49 11,51 5,82 1 dk	**M Fish Carrier** Ref Ice strengthened 2 Ho ER In.1 328 2 Ha (each 4,2 × 3,0) ER 5W Der 1(5) 4(2)	Oil 2SA 6Cy. 350 × 620 1 800bhp (1 324kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha 11
5196464 UTDL M-17077 Df Esd Gc Rdr RT	**KRASNOGORSKLES** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**2 725** 1 331 3 880	**1962** Hollming Oy—Rauma/Raumo (161) 102,11 14,03 6,000 RS 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 166 B.4 689 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 6W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Fuel 259,0t (hvf) 13,5
5196476 UQOX M-17043 Df Esd Gc Rdr RT	**KRASNOGRAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	**1961** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1090) RS 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sul Wartsila Kon. Crichton-Vulcan Turku/A Fuel 288,5t (d.o.) 1 536,5t (hvf) 17

7319125 USGI M-32060 Df Esd Gc Rdr RT	**KRASNOGVARDEYETS** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	T.Mk **2 581** 888 1 290	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 RS 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 fitted73 CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6505507 ULAU M-17126 Df Esd Gc Pfd Rdr RT	**KRASNOGVARDEYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1114) RS 147,35 19,72 8,221/9,349 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 15,5kn
7741079 UDUU M-34792	**KRASNOKAMENSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1979** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 RS 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
6404533 UVXP M-17116 Df Esd Gc Pfd Rdr RT	**KRASNOKAMSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1108) RS 147,35 19,74 8,221/9,349 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn
6863911 UMED M-24148	**KRASNOKUTSK** ex Taman-66 **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 88 176	**1958** .............U.S.S.R. 43,59 7,68 3,001 RS 39,32 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7645184 UGPH M-31792 RT	**KRASNOLESYE** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13,25kn
7645196 UWNZ M-31794 RT	**KRASNOPEREKOPSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13,25kn
6910790 UOXG M-25619 Df Esd Gc Rdr RT	**KRASNOPOLYE** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 RS 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6915544 UIWD M-29142 Df Esd Gc Rdr RT	**KRASNOPUTILOVETS** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	T.Mk **2 333** 940 1 321	**1968** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B26/212) RS 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.284 In.1 850 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1765kW) Sulzer Z.U.T. "Zgoda" Swi 12,75kn
7306960 UHPT M-6269	**KRASNORECHIVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 100	**1969** .............U.S.S.R. 34,02 7,09 2,901 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) E made66 fitted69 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7643916 URWQ M-31791	**KRASNOSELSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 498** 480 556	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.65 In.500 L.44 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) E made74 fitted77 CKD Praha Praha Controllable pitch propeller 13,25kn

7729942 UJTK M-31796 RT	**KRASNOSLOBODSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Pra Controllable pitch propeller 13
7646633 UDSY M-31795 RT	**KRASNOTURANSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Pra Controllable pitch propeller 13
6910805 UOWQ M-25613 Df Esd Gc Rdr RT	**KRASNOTURINSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 RS 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,5 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B& Bryansk Eng. Works Bryan Fuel 92,5t (d.o.) 201,0t (hvf) 13,5
6865294 USUB M-27353	**KRASNOUDINSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 181	**1961** ..............U.S.S.R. 43,59 7,65 3,001 RS 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made68 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10
5427825 UEZF M-17115 Df Esd Gc Pfd Rdr RT	**KRASNOUFIMSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1100) RS 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sul Wartsila Kon. Crichton-Vulcan Turku/A Fuel 288,5t (d.o.) 1 536,5t (hvf) 17
7223388 EMJH M-30953 Df Esd Rdr RT	**KRASNOUFIMSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 234 373	**1972** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,901 RS 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 11,75
6412061 UIDJ M-17119 Df Esd Gc Pfd Rdr RT	**KRASNOURALSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1110) RS 147,35 19,74 7,649/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sul Wartsila Kon. Crichton-Vulcan Turku/A Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25
6863856 UJWO M-24154	**KRASNOURALSK** ex Traverz-66 **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 188	**1958** ..............U.S.S.R. 43,59 7,68 3,010 RS 39,32 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 E made64 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10
7421227 UUTL M-32777 Df Esd Rdr RT	**KRASNOVISHERSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 404	**1974** ..............U.S.S.R. 54,82 9,96 4,111 RS 49,99 5,03 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.400	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 12
6900147 ENCB M-27844 Df Rdr	**KRASNOVODSK** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**863** 218 353	**1966** ..............U.S.S.R. 55,10 9,53 3,099 RS 9,43 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving gen. connected to elec. motors geared to sc. shaft U.S.S 10
6825414 UYVE M-17233 Df Esd Gc Rdr RT	**KRASNOYARSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	**1968** Nystads Varv Ab —Uusikaupunki/Nystad (247) RS 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B& Valmet Oy Rautpohjan Tehdas Jyvask Fuel 30,5t (d.o.) 254,0t (hvf) 13,5

7223156 UYBR M-31628 Df Esd Gc Rdr RT	**KRASNOYARSKIY KOMSOMOLETS** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	RS	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,98(BB) 17,84 —/7,840 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
7741081 UDXT S-35579 Df Esd Gc Rdr RT	**KRASNOYE SORMOVO** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**2 484** 1 321 3 134	RS	**1979** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,0 18,0 18,0 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
6509280 ULBH M-17128 Df Esd Gc Pfd Rdr RT	**KRASNOZAVODSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 665 12 400	RS	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1115) 147,35 19,74 7,649/9,151 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
7645201 UUER M-31793 RT	**KRASNOZNAMENSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,3) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
7828633	**KRASNOZNAMENSK** **U.S.S.R.** U.S.S.R.	**187** 48 80	RS	**1979** Baltiya Shipyard—Klaypeda 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7304156 EXER M-12376	**KRASNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6418405 UYGK M-28367 Df Esd Gc Pfd Rdr RT	**KRASNYY LUCH** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**4 950** 1 948 3 062	RS ✠Classed LR until 7/67	**1964**-10 Hitachi Zosen—Mukaishima (4015) 114,99 17,43 5,595 105,01 17,40 7,88 P 30,2 F 11,0 2 dks rf 102	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.11 270 4 Ha (2,9 2,9 × 3,0) (2,2 × 2,5) (1,2 × 1,2) ER 6W Der 4(3) 2(1)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) B&W Hitachi Zosen Sakurajima 15kn
5406338 ULZB M-27587 Df Esd Gc Rdr RT	**KRASNYY OKTYABR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 767 — **11 206** 6 076 16 249	RS	**1963** Kherson Shipyard—Kherson 169,91 21,85 8,256/9,751 158,81 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
6871413 UJGG M-24338	**KRASOBORSK** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**237** 49 130	(RS)	**1958** ....East Germany 39,15 7,37 2,969 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.101 2 Ha (each 1,7 × 2,0) 3W Der 2(1,5) 1(1,25)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5412246 SPSM Df Esd Gc Rdr RT	**KRASZEWSKI** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	**7 151** 4 035 12 275 **10 363** 6 115 14 403	PR ✠Classed LR until 12/65	**1963**-3 Odense Staalskibsvaerft A/S —Odense (164) 153,12 20,30 8,322/9,164 142,04 20,27 12,50 F 14,4 1 dk & S dk 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** OSD/CSD 4bth P Ice strengthened 4 Ho ER 1 Ho G.21 765 B.19 786 5 Ha (stl) (10,2 × 6,0) (12,8 19,5 11,9 × 8,0) ER (11,2 × 6,0) 16W Der 1(135) 4(10) 12(5)	Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 340kW 400V a.c. Fuel (d.o.) 16kn
5246037 SYTI 7116 Df Esd Gc Rdr RTm/h/v	**KRATILAOS** ex Kronos-80 ex Dimo-80 ex Liberty-78 ex Nahariya-76 **Seaduck Inc.** Rokoship Inc. Piraeus Greece	T.Mk **2 698** 1 179 4 002 **3 955** 2 241 5 481	✠**100A1** SS 10/79 Str. nav. ice ✠**LMC** EL w FN 2476	**1960**-4 Orenstein Koppel & Luebecker —Luebeck (544) 111,61 15,37 6,300/7,443 101,00 15,31 9,20 RAD 5,8 B 22,9 F 11,3 2 dks RW rf 102 Coll BH to U dk 5 to 2nd dk WB1680t incl. Tunnel tank 136t	**M General Cargo** 4 Ho 14,6 22,8 ER 19,5 12,5 B.6 966 4 Ha (stl) (8,2 12,6 × 6,1) ER (11,2 7,0 × 6,1) 11W Der 1(25) 4(5-10) 8(5)	Oil 2SA 8Cy. 600 × 1050 4 100bhp (3 016kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 330kW 220/380V 50Hz a.c. Fuel (d.o.) 14kn

7001716 J4RS 7225 Df Esd Gc Pfd Rdr RT	**KRATINOS** ex Prairie-79 ex Shotai Maru-76 **Stewart Bay Shipping Co. Ltd.** Costamare Shipping Co. S.A. Piraeus Greece	**6 084** 4 166 9 664	NK	**1969** Hashihama Zosen—Imabari (255) 127,62 18,34 7,519 119,00 18,29 9,50 P 23,8 F 10,4 1 dk RW	**M General Cargo** 3 Ho ER G.12 924 B.12 479 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER 6W Der 1(40) 3(15)	Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Kobe Hatsudoki Seizosho Gen 2 × 240kW 445V a.c. Fuel 1 288,5t-21,5pd	Mitsub Ko 13,5
7735915 587601	**KRAUT & KRACKER** **John Fernandez** Galveston, Tx United States of America	**122** 83 —		**1977** ....Brazoria, Tx *21,34* 6,51 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW)	U.S
5031901 DLEV Df Esd Rdr RTm/v	**KRAUTSAND** ex Axel-76 **Partenreederei m.s. 'Krautsand'** Heinrich Behrmann Hamburg Federal Republic of Germany	T.Mk **299** 153 500	GL	**1960** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (214) 54,51 8,74 2,769 48,60 8,70 3,64 P 12,5 F 7,4 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.990 B.883 2 Ha (each 12,1 × 5,2) ER 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 395bhp (291kW) D. & J. Boot "De Industrie" Alphen a/d F Gen 2 × 6kW 110V d.c. Fuel (d.o.)	9
7032002 YTZK RT	**KRCANKA** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**411** 213 122	JR	**1970** Brodogradiliste "Titovo"—Kraljevica 48,01 10,80 2,201 41,41 9,02 2,52 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil 4SA each 8Cy. 150 × 210 990bhp (728kW) Stork-Werkspoor Diesel N.V. Amsterd Gen 2 × 40kW 400V d.c.	11,5
5196608 UNHP M-16886 Df Esd Rdr RT	**KREKING** **U.S.S.R.-'Zapryba'** Klaypeda U.S.S.R.	**1 118** 524 1 201	RS	**1955** Valmet Oy Pansion Tehdas —Turku/Abo (202) 69,07 10,11 4,060 9,96 4,68 1 dk	**M Tanker** Water Ice strengthened 4 Ta ER L.1 589 2W Der 2(1)	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhä	11,5
7348607 UIXM M-31240 Df Esd Gc Pfd Rdr RT	**KREMEN** **U.S.S.R.-'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1976** VEB Mathias-Thesen-Werft—Wismar (371) 82,02 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeb Gen 3 × 256kW 380V a.c. Controllable pitch propeller	13,5
5196610 UUZM M-22515 Df Esd Gc Rdr RT	**KREMENCHUG** **U.S.S.R.-Georgian Shipping Co.** Batumi U.S.S.R.	**7 653** 3 931 12 120	RS	**1960** ............U.S.S.R. 145,50 19,23 8,687 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 016 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared sc. shaft 4 000bhp (2 942kW) Russkiy-Diesel Works Lening Fuel 833,0t (d.o.)-14,0pd	Sk 13
6855718 UKLP M-12115	**KREMENCHUG** **U.S.S.R.-'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1960** ............U.S.S.R. 43,59 7,65 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.)	10
5196622 UJVT M-25216 Df Rdr	**KREMENETS** **U.S.S.R.-Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 063** 432 1 090	RS	**1958** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,810 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 673 B.1 515 3 Ha (6,8 8,0 6,3 × 3,9) ER 6W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 1 000bhp (736kW) E made65 fitted— Schwermasch. Karl Liebknecht Magdeb	9,5
6511154 UYBW M-27599 Df Esd Gc Rdr RT	**KREML** **U.S.S.R.-Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 759 — **11 206** 6 066 16 235	RS	**1964** Kherson Shipyard—Kherson 169,91 21,85 8,960/9,751 158,81 21,75 12,96 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 11,8) ER (11,8 11,8 × 11,8) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Lenin Fuel 2 408,0t (o.f.)	19
7735783 OLMC 26 Df Esd Gc Rdr RT	**KREMNICA** **Czechoslovak Danube Shipping National Enterprise (Ceskoslovenska Plavba Dunajska)** Praha Czechoslovakia	**1 969** 1 110 2 400	RNR	**1977** Santierul Naval Turnu-Severin—Turnu-Severin 88,68 12,81 5,301 80,24 12,60 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 15,3 15,3 ER G.3 257 3 Ha (stl) (7,7 × 8,7) (10,2 10,2 × 12,8) ER 3W Der 3(5)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 3 × 150kW 400V 50Hz a.c. Fuel 169,5t	Su 12,75
7611200 EKIP M-31777	**KRENOMETR** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**1 144** 355 577	RS	**1975** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,960 52,00 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) 2W Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 CKD Praha	Pr 13

6900264 SVTB Df Esd Gc Rdr RTh	**KREON** ex Bennevis-81 ex Baron Dunmore-77 **Seatrust Shipping Inc.** Costamare Shipping Co. S.A. Piraeus Greece	**12 660** 6 914 20 278	**✠100A1** CS 11/77 strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL Dt 2$\frac{7}{16}$"U2 FN 5280	**1968**-12 Haugesund M/V A/S—Haugesund (34) 161,55(BB) 21,72 9,697 152,74 21,66 12,91 P 26,0 F 14,4 1 dk rf nil NS 9BH WB7468t incl. Comb. btm & side tanks in holds 3176t Topside tanks in holds 3158t DTf496t	**M Bulk Carrier** 6 Ho 18,2 18,2 18,2 18,2 18,2 19,1 ER G.24 352 B.23 928 6 Ha (stl) (12,8 13,5 13,5 13,5 13,5 13,5 × 11,8) ER Cr 3(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Marinens Hovedverft Horten AuxB 100lbf/in² (6,9bar) Gen 3 × 364kW 450V 60Hz a.c. Fuel 1 727,5t (hvf) 16kn
5196672 SPPY Df Esd Gc Rdr RT	**KREPINA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	**686** 224 483	(PR)	**1960** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/228) 59,24 9,02 4,322 53,85 8,97 4,96	**S Fishing** Side Trawler Ref Ice strengthened In.370	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 220V d.c. Fuel (o.f.) 12kn
7306972 ESNR M-12315	**KREPKIY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1969** ..............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7403603 FZXY 277796 Df Esd Gc Pfd Rdr RT	**KRESALA** **Armement Auger** Societe de Gerance d'Armement a la Peche (SO.GER.AP.) La Rochelle France	**281** 92 —	BV	**1975** S.A. Balenciaga—Zumaya (243) 41,10 9,20 33,02 9,01 4,02 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 220 × 280 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Fuel 101,5t (d.o.) 13,25kn
5252737 SVSL 6317 Df Esd Gc Pfd Rdr RTm/v	**KRETAN GLORY** ex Nina Bowater-77 **Maritima Kretan Glory S.A.** Maria Victoria Naviera S.A. Piraeus Greece LR class withdrawn	**3 866** 2 005 5 828	**✠100A1** CS 3/81 Ice Class 3 **✠LMC** EL v 1$\frac{13}{16}$"SQ FN 2311 ✠ LR class withdrawn	**1961**-11 Caledon SB. & Eng. Co. Ltd.—Dundee (530) 99,17 15,32 7,462 94,75 15,24 9,15 P 10,4 F 11,9 1 dk RW rf 152 DK fwd 6BH WB990t incl. Tunnel tanks 183t	**M General Cargo** 4P 4 Ho 17,8 14,4 15,0 21,2 G.7 503 B.7 011 4 Ha (stl) (8,9 8,9 8,6 8,9 × 7,0) 8W Der 8(6)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Sulzer Bros. Ltd. Winterthur 2 db 100lbf/in² (6,9bar) Fuel (hvf) 12kn
5078753 SZXE 4507 Df Esd Gc Pfd Rdr RTm/v	**KRETAN SPIRIT** ex Constance Bowater-72 **Maria Victoria Naviera S.A.** Piraeus Greece	**3 784** 2 030 5 699	**✠100A1** CS 3/81 Str. nav. ice **✠LMC** EL v 1$\frac{13}{16}$"SQ FN 2311 LR class withdrawn	**1958**-8 Caledon SB. & Eng. Co. Ltd.—Dundee (513) 99,12 15,32 7,462 94,75 15,24 9,15 P 10,4 F 11,3 1 dk RW rf 152 DK fwd 6BH WB961t incl. Tunnel tanks 183t	**M General Cargo** 4P 4 Ho 17,8 14,4 15,0 ER 21,2 G.7 578 B.7 023 4 Ha (stl) (8,9 8,9 8,6 8,9 × 7,0) 8W Der 8(6)	Oil 2SA 6Cy. 600 × 1040 2 700bhp (1 986kW) Sulzer Wm. Denny & Bros. Ltd. Dumbarton db 100lbf/in² (6,9bar) Gen 3 × 180kW 220V d.c. Fuel 620,0t (d.o.) 12kn
7113208 UJJY M-17300 Df Esd Gc Pfd Rdr RT	**KRETINGA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Nystads Varv Ab—Uusikaupunki/Nystad (265) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7030341 ESAC M-29867 Df Esd Gc Rdr RT	**KREUTZWALD** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 715** 908 — **3 285** 1 290 2 538	RS	**1968** ..............U.S.S.R. 99,35 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. each 3 040kW connected to 1 elec. motor & geared to sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 13,5kn
7516876 800349 Df Esd Gc Pfd Rdr RTm/h/v	**KREUZTURM** **Hansashore Canada Inc.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. St. John's, Nfl. Canada	**1 938** 742 2 350	GL	**1977** Hermann Suerken—Papenburg (292) 78,87 15,52 5,719 70,82 15,21 6,81 B & F 6,1 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 370 × 400 reverse reduction geared to sc. shafts 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 350kW 1 × 150kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 2 aft 15kn
7101982 UOFV M-28838	**KREVETKA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**146** 62 40	RS	**1970** ..............U.S.S.R. 27,11 6,79 2,561 3,41 1 dk	**M Fishing** Ref. 1 Ho In.68 1 Ha (1,6 × 1,5)	Vee Oil 4SA 12Cy. 150 × 180 Poyaud U.S.S.R. Fuel (d.o.) 9,75kn
6704141 LJGB 19469 Df Esd Gc Rdr RTm/v	**KREYVANG** ex Ann Carina-80 ex Kungsten-79 ex Cecilia-72 **P/R Kreyvang** Sture Krey Stavanger Norway	T.Mk **494** 330 1 118 **1 391** 950 2 503	BV	**1966** J. J. Sietas Schiffswerft K.G.—Hamburg (613) 75,27 11,84 3,595/5,563 69,14 11,79 6,66 P 19,2 F 11,9 2 dks	**M General Cargo** 2 Ho each 24,6 ER G.3 058 B.2 863 2 Ha (17,9 × 7,0) (17,9 × 8,2) ER 4W Cr 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 300kW 231/400V 50Hz a.c. Fuel 101,5t (hvf) 13kn
7035731 ESHR M-6213 Df Esd Rdr RT	**KRIL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**662** 247 306	RS	**1968** ..............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

7048582 YTTN Df Gc Rdr RT	**KRILA BUDVE** **Atlas OOUR Pomorski** **Saobracaj Turisticka** **Plovidba** Dubrovnik Yugoslavia	**130** 86 —	JR	**1967** S. Ordzhonikidze Works—Poti 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningr Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35
7048506 YTTL Gc Rdr RT	**KRILA DALMACIJE** **Atlas OOUR Pomorski** **Saobracaj Turisticka** **Plovidba** Dubrovnik Yugoslavia	**130** 86 —	JR	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningr Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35
7048518 YTTP Gc Rdr RT	**KRILA DUBROVNIKA** **Atlas OOUR Pomorski** **Saobracaj Turisticka** **Plovidba** Dubrovnik Yugoslavia	**130** 86 —	JR	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningr Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35
7048520 YTTM Gc Rdr RT	**KRILA ISTRE** **Atlas OOUR Pomorski** **Saobracaj Turisticka** **Plovidba** Dubrovnik Yugoslavia	**130** 86 —	JR	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningr Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35
7048532 YTFK Df Gc Rdr RT	**KRILA JADRANA** **Atlas OOUR Pomorski** **Saobracaj Turisticka** **Plovidba** Dubrovnik Yugoslavia	**130** 86 —	JR	**1967** S. Ordzhonikidze Works—Poti (S-633) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningr Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35
7121542 YTII Gc Rdr RT	**KRILA KOSTRENE** **Atlas OOUR Pomorski** **Saobracaj Turisticka** **Plovidba** Dubrovnik Yugoslavia	**128** 89 —	JR	**1971** S. Ordzhonikidze Works—Poti (S-646) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningr Gen 1 × 5,5kW 2 × 1kW 28V d.c. 33,5
7048544 YTLA Df Gc Rdr RT	**KRILA SPLITA** **Atlas OOUR Pomorski** **Saobracaj Turisticka** **Plovidba** Dubrovnik Yugoslavia	**130** 86 —	JR	**1966** S. Ordzhonikidze Works—Poti (S-637) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningr Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35
7121554 YTOB Gc Rdr RT	**KRILA ZADRA** **Atlas OOUR Pomorski** **Saobracaj Turisticka** **Plovidba** Dubrovnik Yugoslavia	**130** 86 —	JR	**1971** Feodosiya Shipyard—Feodosiya (S-31) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningr Gen 1 × 5,5kW 2 × 1kW 28V d.c. 32
6855744 UUBL M-12117	**KRILON** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**334** 89 174	RS	**1960** .............U.S.S.R. 43,62 7,68 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10
5115367 SVMT 3977 Df Esd Gc Rdr RTm/h	**KRIOS** ex Fiona-71 **Ouranos Compania Naviera** **S.A.** Piraeus Greece	**16 989** 10 911 26 937	✠LR class withdrawn- Owner's request 4/81	**1959**-7 Blohm & Voss A.G.—Hamburg (805) 195,79 25,13 10,630 184,74 25,00 14,20 P 36,9 F 19,6 1 dk RW rf nil	**M Bulk Carrier** 11P 9 Ho 20,4 20,4 19,2 19,2 21,1 20,1 9,9 10,2 10,2 ER 9 Ha (stl) (10,5 10,2 10,2 10,2 10,2 10,2 9,9 10,2 10,2 × 12,2) ER Der 2(3-6) 2(2-6)	Oil 2SA 9Cy. 780 × 1400 10 100bhp (7 429kW) MA Blohm & Voss A.G. Hambu Gen 2 × 430kW 440V 60Hz a.c. Fuel (hvf)
5249663 SXQK 7117 Df Esd Gc Rdr RTm/h/v	**KRIOS** ex Odette-80 ex Netanya-78 **Seagoose Inc.** Rokoship Inc. Piraeus Greece DELETE CLASS	**2 728** 1 337 4 002 **4 089** 2 199 5 481	**✠100A1** SS 1/79 Str. nav. ice **✠LMC** EL w FN 2476	**1960**-3 Orenstein Koppel & Luebecker —Luebeck (543) 111,61 15,37 6,300/7,449 101,00 15,31 9,20 RAD 5,8 B 22,9 F 11,3 1 dk & S dk RW rf 102 Coll BH to S dk 5 to 2nd dk WB880t incl. Tunnel tanks 138t	**M General Cargo** OSD/CSD 4 Ho 14,6 22,8 19,5 12,5 G.7 646 B.6 966 4 Ha (stl) (8,2 12,5 11,2 7,0 × 6,1) 11W Der 1(25) 4(5-10) 8(5)	Oil 2SA 8Cy. 600 × 1050 4 100bhp (3 016kW) Masch. Augsburg-Nuernberg (MAN) Hambu Gen 3 × 230kW 220/380V 50Hz a.c. Fuel (d.o.) 14
6510344 UURT M-3468 Df Esd Gc Rdr RT	**KRIPTON** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**1 768** 559 1 660	RS	**1964** ....Kerch 83,55 12,04 4,650 74,00 11,99 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 024 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Pra Fuel 126,0t (d.o.)-7,5pd 13,5
5425554 Esd Rdr RT	**KRIS** ex Kunashiri-80 ex Tenpa Maru **Pimco Shipping Pty. Ltd.** Madang Papua New Guinea	**133** 71 30	AB	**1963** Shimoda Dockyard Co. Ltd. —Shimoda (133) 31,15 6,02 1,804 27,49 5,95 2,44 1 dk	**M Passenger/Ferry** Mchy.aft	Oil 4SA 6Cy. 270 × 400 reverse geared sc. shaft Fuji Seisakusho Tateya
5105403 OZDV Df Esd RT	**KRIS BJERRE** ex Thybo-76 ex Erik Jors-74 ex Adi-59 ex Lisel-47 ex Wolf-39 **John Bjerre** Randers Denmark	**143** 73 183	BV	**1908** Bremer Vulcan Schiffbau & Mfbk. —Vegesack (515) 30,54 6,56 3,201 25,10 6,51 3,28 1 dk R BK 203	**Aux M General Cargo** Sloop 1 Ho ER G.283 B.255 2 Ha (11,5 × 3,8) (1,9 × 3,2) ER 1W Der 1	Oil 2SA 4Cy. 200 × 340 119bhp (88kW) NE 48 Al Frederikshavn Jernstoberi & Maskinfabrik A/S Frederiksh Fuel 7,0t (d.o.)-0,5pd 8

6905109 9WDH 324873 Df Esd Gc Rdr RTm/h/v	**KRIS MADURA** ex Pongola-80 **Syarikat Perkapalan Kris Sendirian Berhad (The Kris Shipping Company of Malaya)** Labuan Malaysia	T.Mk **2 112** 1 126 3 612 **3 105** 2 112 4 599	**✠100A1** DTf—vegetable oil **✠LMC**	SS 12/77 EL R 1¾"U2 FN 1957	**1969**-6 Barens SB. & Eng. Corp. Ltd. —Durban (35) 95,71 14,53 5,665/6,547 86,57 14,48 8,13 F 8,9 2 dks rf nil 3BH to U dk 1 to 2nd dk WB735t incl. DTf235t	**M General Cargo** 3 Ho 6,5DT 11,0 20,1 22,7 ER G.6 163 B.5 423 L.233 3 Ha (stl) (9,1 14,9 17,6 × 6,7) ER 2W Cr 2(5) Der 1(25)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 175kW 380V 50Hz a.c. Fuel 296,5t (hvf) 13,5kn
6823595 9WCX 324863 Df Esd Gc Rdr RTm	**KRIS MELELA** ex Tugela-79 **Syarikat Perkapalan Kris Sendirian Berhad (The Kris Shipping Company of Malaya)** Labuan Malaysia	T.Mk **1 995** 1 075 3 555 **3 101** 1 884 4 525	**✠100A1** DTf — vegetable oil **✠LMC**	SS 8/81 EL R 1¾"U2 FN 1957	**1969**-2 Barens SB. & Eng. Corp. Ltd. —Durban (34) 95,71 14,53 5,665/6,547 86,57 14,48 8,13 F 8,9 2 dks rf nil 4BH to U dk 1 to 2nd dk WB735t incl. DTf235t	**M General Cargo** 3 Ho 6,5DT 11,0 20,1 22,7 ER G.6 060 B.5 351 L.233 3 Ha (stl) (9,1 14,9 17,6 × 6,7) ER 2W Cr 2(5) Der 1(25)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 175kW 380V 50Hz a.c. Fuel (d.o.) 13,5kn
5265318 OINK 506 Df Esd Gc Rdr RTm	**KRISGAIL** ex Orla-80 **OY Abigail Rederi AB** Merikarvia/ Brandohamn Finland	**473** 183 661	✠Classed LR until 3/61	PR	**1959**-9 Stocznia Gdanska im. Lenina —Gdansk (B51/11) 59,87 9,63 3,401 55,00 9,61 5,80 1 dk & S dk rf 152	**M General Cargo** OSD 2P Ice strengthened 2 Ho 13,4 16,5 ER G.1 463 B.1 333 2 Ha (9,6 11,9 × 5,4) ER Der 4(3)	Oil 2SA 8Cy. 267 × 434 680bhp (500kW) Crossley Bros. Ltd. Manchester Gen 3 × 32kW 230V d.c. Fuel 34,5t (d.o.)-2,0pd 9kn
7708338	**KRISHNA** **Kakinada Port Department** Kakinada India	**240** — 250			**1977** Bharati Shipyard—Kakinada (153) 35,11 8,72 1,582 33,02 8,41 2,42 1 dk	**TM Tanker/Deck Cargo Ship** Mchy.aft	2 Oil 4SA each 4Cy. 112 × 140 geared to sc. shafts 136bhp (100kW) Tvornica Motora "Torpedo" Rijeka
6712265 ATRB 1736 Df Esd Gc Pfd Rdr RTm/v	**KRISHNARAJA** ex Eftychia-77 ex Silvercape-72 **Karnataka Shipping Corp. Ltd.** Bombay India	**11 891** 7 565 19 621	**✠100A1** **✠LMC**	SS 9/81 EL Dt 2$\frac{7}{16}$"U2 FN 5243	**1967**-5 Namura SB. Co. Ltd.—Osaka (361) 157,16 22,59 9,557 148,01 22,51 12,91 P 28,4 F 12,2 1 dk RW rf 102 NS 7BH WB3688t incl. Topside tanks in holds 1753t	**M Bulk Carrier** 5 Ho 20,5 22,2 22,4 22,4 22,4 ER G.26 729 B.25 940 5 Ha (stl) (9,9 × 10,2) (15,1 15,1 15,1 15,1 × 12,3) ER Cr 5(8)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano NAuxB 3/77 100lbf/in² (6,9bar) e(ex.g) 173lbf/in² (12,0bar) Gen 3 × 390kW 450V 60Hz a.c. Fuel 124,0t (d.o.) 1 491,5t (hvf) 15kn
5196725 UMFM M-22379 Df Esd Gc Rdr RT	**KRISHYANS VOLDEMARS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 170** 1 225 1 301		RS	**1959** ..............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(7,5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) NE 68 CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7418854 OPHX 206 Df Esd Pfd Rdr RTv	**KRISJEAN-HENSON** **Raymond-Cloet Deckmyn** Oostende Belgium	**101** 30 —			**1969** Ch. & Arme. A. Seghers—Oostende	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/Gand
7924889 ELBI6 7073 Df Esd Gc Pfd Rdr RT	**KRISLOCK** **Liberian Totem Transports Inc.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**29 761** 21 414 61 190	**100A1** Class Contemplated	FN 10676	**1981** Koyo Dockyard Co. Ltd.—Japan (1013) 223,15(BB) 13,020 213,01 32,21 17,91 1 dk	**M Bulk Carrier** 7 Ho 23,0 22,1 22,2 19,5 22,2 22,2 23,6 ER G.70 215 B.68 703 7 Ha (stl) (14,0 16,9 16,9 14,0 16,9 16,9 15,0 × 12,9) ER Cr 6(15)	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 271,5t (d.o.) 3 236,0t (hvf)
7742865 WYA2 348 593061	**KRISNA** **Krisna Inc.** Brownsville, Tx United States of America	**119** 81 —			**1978** ....Brownsville, Tx *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 370bhp (272kW) U.S.A.
7519567 WA5607 252797 RT	**KRISTA K** ex Halliburton 202 **J. C. Waid** Jacksonville, Fl United States of America	**183** 106 —			**1942** Bison SB. Corp.—Buffalo, NY *32,22* 9,71 32,24 9,68 1,66 1 dk conv Landing Craft —	**TrM Supply Ship** Deck Cargo Mchy.aft	3 Vee Oil 2SA each 6Cy. 108 × 127 615bhp (452kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
5196749 UKVB M-22394 Df Esd Gc Rdr RT	**KRISTALL** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 433** 872 1 322		RS	**1960** ..............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(7,5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6855756 UVSR M-100	**KRISTALL** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**255** 99 175		RS	**1949** ....East Germany 38,51 7,27 3,101 3,54 1 dk	**M Fishing** 2 Ho B.209 2 Ha (each 1,6 × 1,9)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7612333 UNHI M-12458	**KRISTALNYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 518		RS	**1976** ..............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,75kn

7119290 UHTS M-28231	**KRISTALNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**169** 40 94	RS	**1971** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5k
5196751 TFPX 0136 Df Esd Rdr RT	**KRISTBJORG** ex Gudrun Magnusdottir-77 ex Kristbjorg-75 **Kristbjorg H/f.** Vestmannaeyjar Iceland	**109** 38 —		**1960** Haugsdal Skips.—Strusshamn 26,32 6,25 23,47 6,20 3,20 1 dk BK 119	**M Fishing** Side-fishing 1 Ho 1 Ha (3,1 × 1,6) 1W Der 1(2)	Oil 4SA 5Cy. 300 × 410 550bhp (405kW) A/S Volund Kobenhav Fuel (d.o.)
5196763 OVOC Df Esd RT	**KRISTEL** ex Tenira-59 ex Passat-54 **Sonderborg Sand og Grus A/S** Sonderborg Denmark	**789** 439 1 422	BV	**1951** Schiffsw. W. Holst—Hamburg 61,63 9,28 4,979 9,22 5,72 2 dks RW	**M Dredger/Sand Carrier** Suction 1 Ho 2 Ha (16,0 9,3 × 5,9) Der 1(10) 3(5) 2(2)	Oil 4SA 8Cy. 320 × 450 geared to sc. shaft 900bhp (662kW) Kloeckner Humboldt Deutz Koe Fuel (d.o.) 11k
7603942 WYT9 842 555787	**KRISTEN LEE** ex Miss Margeret-78 **Robert W. Andersen Jr.** Gloucester, Ma United States of America	**136** 93 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 108 × 127 490bhp (360kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A
7330337 SEIM 11375 Df Esd Gc Pfd Rdr RT	**KRISTIAN** **Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**309** — —	**✠100A1** SS 7/78 Ice Class 1 Ice Class 1A **✠LMC** EL (e) $\frac{7}{8}$"U2 FN 435	**1974**-2 Richards (Shipbuilders) Ltd. —Lowestoft (513) 33,02 10,06 4,661 29,37 9,50 5,31 RFD 17,7 1 dk rf- BK 127 3BH WB61T	**M Tug/Icebreaker** Mchy.aft	Vee Oil 4SA 12Cy. 318 × 368 sr geared t sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Willow Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5k
5255193 JXIY Df Esd	**KRISTIAN HALSTEIN** ex Nordfisk-76 **Willy Brochmann** Bodo Norway	**250** 79 —	(NV)	**1960** Aukra Bruk A/S—Aukra (10) 36,71 7,04 3,360 7,01 3,51 1 dk BK 127 len 65 deepened 68	**M Fishing** Side-fishing 1 Ho 1W Der 1(3)	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) Wichmann Motorfabrikk A/S Rubbestadnes Fuel (d.o.)
7607015 3YDX Rdr RT	**KRISTIANSAND** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	**✠100A1** SS 7/81 Norwegian coastal service **✠LMC** EL (A) FN 80	**1976**-3 Fjellstrand Aluminium Yachts —Omastrand (1492) 13,24 4,42 11,97 4,40 2,27 1 dk Box K 2BH	**Aluminium Alloy TM Pilot Cutter**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Detro Fuel (d.o.)
7710367 Esd Rdr RT	**KRISTIANSUND** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**23** 9 —	**✠100A1** Norwegian Coastal service **✠LMC** EL (A) 20,0/11,0U1 FN 80	**1977**-12 Fjellstrand Aluminium Yachts —Omastrand (1512) 13,24 4,42 1,251 11,97 4,39 2,27 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 sr geared to sc. shafts 480bhp (353kW) General Motors Ltd. Wellingboroug Gen 2 × 1,5kW 24V d.c. Fuel (d.o.)
7647613 WYC2 340 578889	**KRISTIN LEIGH** **Clam Boat Inc.** Cape Charles, Va United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A Fuel (d.o.)
7513238 WYU8 310 550334	**KRISTIN M** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1973** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A
7509914 D5TV 6637 Df Esd Gc Pfd Rdr RT	**KRISTINA** ex Sun Dragon-79 **Valor Carriers Inc.** Monrovia Liberia	**29 491** 21 277 57 404	NK	**1977** Koyo Dockyard Co. Ltd.—Mihara (718) 222,99 32,26 12,378 213,01 32,21 17,91 F 17,1 1 dk	**M Bulk Carrier** G.70 287 B.68 774 7 Ha (13,8 14,0 15,4 16,9 17,0 17,0 17,0 × 12,8) ER Cr 4(8)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Taman 14,5k
7016072 SDIW 1160 Df Esd Gc Pfd Rdr RT	**KRISTINA** ex Alice-73 **Knut Holger Hermansson** Skarhamn Sweden	**1 600** 1 077 3 251	**✠100A1** SS 6/79 Ice Class 2 **✠LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1579	**1970**-7 A/B Falkenbergs Varv—Falkenberg (156) 87,03 12,73 4,960 84,00 12,60 6,20 P 16,2 F 10,7 1 dk rf nil 5BH WB853t	**M General Cargo** 1 Ho ER G.3 770 B.3 443 2 Ha (stl) (each 24,9 × 9,9) ER Cr 2(5)	Vee Oil 2SA 16Cy. 220 × 380 1 950bhp (1 434kW) Appingedammer Brons Appingeda Gen 2 × 120kW 400V 50Hz a.c. Controllable pitch propeller Fuel 228,5t (d.o.) 12k
7324443 HO8345 3698 -73A Esd Rdr RT	**KRISTINA** **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**176** 47 —	AB	**1973** Promet (Pte.) Ltd.—Singapore (P34) 30,48 7,32 2,833 28,28 3,54 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A Gen 2 × 32kW Fuel (d.o.)
5345065 OIEC 643 Esd Rdr RTm	**KRISTINA BRAHE** ex Sunnhordland-74 **O/Y Fagerlines A/B** Mikkeli Finland	**1 044** 516 —	Classed LR until 1/51	**1943** Pullman Standard Car Mfg. Co. —Chicago, Illinois 56,49 10,09 2,591 10,06 4,27 1 dk conv Ferry —	**TM Passenger Ship** 250bth P 1 Ho 5,9 1 Ha (2,4 × 1,8) Der 1(2)	2 Oil 2SA each 12Cy. 215 × 255 1 800bhp (1 324kW) General Motors Corp. La Grange, Illino Fuel 40,5t (d.o.)-7,5pd 15k

7515200 OYTO H664 Esd Pfd Rdr RT	**KRISTINA BRO** **Jorgen Jensen P/R** Esbjerg Denmark	**178** 86 —		**1975** Sakskobing Mask. og Skibsvaerft —Sakskobing (14) 31,86 7,37 28,63 7,22 3,15 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7618014 OW2168 D2469	**KRISTINA LOGOS** **P/f Kosmos** Gotu Faroe Islands	**442** 167 —	NV	**1976** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (78) 44,71 37,60 9,50 7,14 F - 1 dk rf- BK	**M Fishing** Stern Trawler Ice strengthened Mchy.aft In.459	Vee Oil 4SA 10Cy. 225 × 300 1 500bhp (1 103kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 148kW 380V 50Hz a.c.
7208118 HO-5221 Df Esd Gc Rdr RT	**KRISTINA V** ex Scol Spirit-80 **Partenreederei m.s. 'Scol Spirit'** Peter Dohle Schiffahrts K.G. Hamburg Panama	T.Mk **1 000** 753 2 443	GL	**1972** J. J. Sietas Schiffswerft K.G. —Hamburg (695) 88,50 5,284 80,29 13,81 8,01 2 dks	**M General Cargo** 1 Ho 58,2 ER G.4 647 B.4 545 1 Ha (stl) (51,0 × 10,2) ER Cr 2(12)	Oil 4SA 6Cy. 370 × 400 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Koeln 14kn
7358999 OVZR Df Esd Gc Pfd Rdr RTm/h/v	**KRISTINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Marstal Denmark	**167 204** 138 683 325 132	**✠100A1** SS 5/79 oil tanker (cc) **✠LMC** **UMS** EL E* 4⅝"U3 FN 30043	**1974**-6 Odense Staalskibsvaerft A/S—Lindo (50) 370,47(BB) 56,47 21,699 354,11 56,41 28,43 1 dk rf nil 10BH WB41117T incl. 32166T in clean ballast tanks	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 400 363 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB(f) 69kgf/cm² (67,7bar) Spt 320°C 66,4kgf/cm² (65,2bar) hs720,0 WTB(a) 75,6kgf/cm² (74,2bar) Spt 513°C 66,5kgf/cm² (65,3bar) hs1514,3 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1360kW 450V 60Hz a.c. Fuel 11 370,5t (o.f.)-176,5pd 15,75kn
7229502 OXQA Df Esd Rdr RTm/v	**KRISTINE SOBYE** ex Ulla Bech-80 **P/R Kristine Sobye** Mortensen & Lange Horsens Denmark	T.Mk **499** 354 1 379	BV	**1972** Sonderborg Skibsvaerft A/S —Sonderborg (62) 71,00 13,03 3,658 65,99 13,01 6,30 F 13,8 2 dks rf nil	**M General Cargo** 1 Ho 49,0 ER G.3 200 B.2 857 1 Ha (stl) (38,4 × 8,5) ER Cr 2(5)	Vee Oil 4SA 10Cy. 230 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.)-4,5pd 12kn
5137250 TFQX 0068 Df Esd Rdr RT	**KRISTINN** ex Stigandi-80 ex Berga-77 ex Asgeir Kristjan-70 ex Gudrun Thorkelsdottir-67 **Stigandi H/f** Olafsfjordur Iceland	**148** 65 —	(NV)	**1959** Skaalurens Skibsbyggeri—Rosendal (196/10) 30,94 6,43 3,271 6,41 3,41 1 dk BK 102 len 65	**M Fishing** Side-fishing 1 Ho 1 Ha (1,9 × 1,5) 1W Der 1(2,5)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.)
6900161 UJAL M-27387 Df Esd Gc Rdr RT	**KRISTIONAS DONELAYTIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 407** 866 1 518	RS	**1966** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 493 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
5191957 YTIW Pfd Rdr RT	**KRISTO MARINOVIC** ex Prapatna-75 ex Kolubara-71 **Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 047** 571 1 100	BV JR	**1957** Brodogradiliste "Titovo"—Kraljevica (348) 77,15 9,71 3,001 73,00 9,66 4,60 1 dk RW conv General Cargo 75	**TM Fishing** G.1 748 2 Ha ER Cr 2(3)	2 Oil 4SA each 6Cy. 320 × 480 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 86,5t (d.o.) 12kn
7742499 WYC5 251 589831 Df Esd Rdr RT	**KRISTY LEE** **Lil Robin Inc.** Crisfield, Md United States of America	**174** 118 —		**1978** Roanoke Island Steel & Boat Works Inc.—Wanchese *26,13* 7,32 3,66 1 dk	**TM Fishing** Side-fishing	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 Fuel 39,0t 11kn
6822967 UNVC M-28075 Df Esd Gc Rdr RT	**KRISTYAN RAUD** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 715** 913 1 460	RS	**1966** ............U.S.S.R. 84,69 14,03 5,716 78,06 13,95 10,01 2 dks	**M Fishing** Side Trawler Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,5 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5196830 SVRF 1492 Df Esd Pfd Rdr	**KRITI** ex Melrose Abbey II-59 ex Melrose Abbey-58 Piraeus Greece	**2 069** 1 162 1 295	✠Classed LR until 4/60	**1929**-4 Earle's SB. & Eng. Co. Ltd.—Hull (674) 89,16 11,66 4,693 85,35 11,59 5,57 P 16,8 B 33,6 F 20,2 1 dk R	**S Passenger/General Cargo/Ferry** 306bth —dk P G.2 726 B.2 326 6W Der 1(10) 8(3)	T 3Cy. 546 940 & 1626 × 1067 2 800ihp (2 060kW) Earle's S.B. & Eng. Co. Ltd. Hull Fuel 184,0t (c) 13kn
5170812 SV4584 2401 Df Esd Gc Rdr RT	**KRITI** ex Utrecht-77 **Architug Shipping S.A.** Piraeus Greece	**638** 35 —	BV	**1956** At. & Ch. de France—Dunkerque (218) 52,81 9,73 5,001 47,88 9,71 2 dks RW	**M Tug** 3 Ha (4,8 × 1,9) (0,7 × 0,8) (0,7 × 0,7)	2 Oil 4SA each 8Cy. 330 × 600 geared to sc. shaft N.V. Werkspoor Amsterdam Fuel 223,5t (d.o.) 15kn

7635385 SYBC 6628 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI DIAMOND** **Arbyx Diamond Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	**10 832** 6 461 16 169	**✠100A1** SS 6/81 combined tween deck tank and topside tank in No. 3 hold (p & s) — Vegetable Oil **✠LMC** EL C† 550,0/60,0U2 FN 4677	**1977**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1818) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in Nos. 1 & 3 holds rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,comb. btm & STs in No. 1 hold 324T,comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 ER 4 TwD Upr ER G.21 673 B.19 511 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 1(50) 6(20)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulz Mitsubishi Heavy Industries Ltd. Kob AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 85,0t (d.o.) 1 223,0t (hvf) 15,5k
7635402 J4DY 7137 Df Esd Gc Pfd Rdr RT	**KRITI EMERALD** **Arbyx Emerald Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	**10 832** 6 461 16 170	**✠100A1** combined tween dk & topside tanks in No. 3 hold — veg. oil **✠LMC** EL C† 550,0/60,0U2 FN 4677	**1978**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1820) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk, 2nd dk except in No. 1 hold rf 102 6BH WB3422T incl. STs in No. 1 hold 892T, Comb. btm & STs in No. 1 hold 322T, Comb. TwD & Topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 ER 4 TwD Upr ER G.22 706 B.20 545 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 6(20)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulz Mitsubishi Heavy Industries Ltd. Kob AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 79,5t (d.o.) 1 233,5t (hvf) 15,5k
7329912 SYZE 3903 Df Esd Gc Pfd Rdr RT	**KRITI LAND** **Varnicos Secundo Corp. S.A.** Piraeus Greece	**42 470** 31 132 81 212	**✠100A1** SS 5/79 oil tanker **✠LMC** EL Q† 3⅝"U2 FN 12912	**1973**-12 Davie SB. Ltd.—Lauzon, P.Q. (677) 239,25(BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 8BH WB13810t incl. DTf2540t & 9350t in clean ballast tanks	**M Tanker** Mchy.aft L.(oil) 98 170	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. Winterth 2 WTAuxB (o.f.) 21kgf/cm^2 (20,6bar) AuxB (ex.g) 12kgf/cm^2 (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. 16k
7635397 SVSA 6692 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI PEARL** **Arbyx Pearl Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	**10 832** 6 461 16 169	**✠100A1** combined tween deck tank and topside tank in No. 3 hold (p & s) — Vegetable Oil **✠LMC** EL C† 550,0/60,0U2 FN 4677	**1978**-1 Mitsubishi Heavy Industries Ltd. —Nagasaki (1819) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in Nos. 1 & 3 holds rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,comb. btm & STs in No. 1 hold 324T,comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 ER 4 TwD Upr ER G.21 673 B.19 511 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 1(50) 6(20)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulz Mitsubishi Heavy Industries Ltd. Kob AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 85,0t (d.o.) 1 223,0t (hvf) 15,5k
7635414 J4QC 7424 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI RUBI** **Arbyx Rubi Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	**10 832** 6 461 16 073	**✠100A1** combined tween dk & topside tanks in No. 3 hold — veg. oil **✠LMC** EL C† 550,0/60,0U2 FN 4677	**1979**-5 Mitsubishi Heavy Industries Ltd. —Nagasaki (1821) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in No. 1 hold rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,Comb. btm & STs in No. 1 hold 324T,Comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 ER 4 TwD Upr ER G.21 673 B.19 511 7 Ha (stl) (13,0 × 8,3) (19,5p&s 19,5p&s 17,0p&s × 6,1) ER Der 1(50) 6(20)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulz Mitsubishi Heavy Industries Ltd. Kob AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 85,0t (d.o.) 1 223,0t (hvf) 15,5k
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Piraeus Greece	**61 054** 46 274 123 436	**✠100A1** SS 12/79 oil tanker **✠LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15541	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64(BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** pt higher tensile steel 12 Ta ER L.(oil) 147 437	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulz Mitsubishi Heavy Industries Ltd. Kob WTAuxB 18kgf/cm^2 (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm^2 (17,2bar) e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Piraeus Greece	**61 054** 46 274 123 386	**✠100A1** SS 7/79 oil tanker **✠LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15541	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64(BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** pt higher tensile steel 16 Ta ER L.(oil) 161 037	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulz Mitsubishi Heavy Industries Ltd. Kob WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs571,4 AuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Piraeus Greece	**42 470** 31 132 81 212	**✠100A1** SS 7/78 oil tanker **✠LMC** EL Q† 3⅝"U2 FN 12912	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25(BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** Mchy.aft L.(oil) 98 170	Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Sulz Cie. de Const. Mec. Sulzer (CCM Sulzer) Mant 2 WTAuxB (o.f.) 300lbf/in^2 (20,7bar) AuxB (ex.g) 170lbf/in^2 (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. 16
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Piraeus Greece	**42 470** 31 132 81 212	**✠100A1** SS 5/79 oil tanker **✠LMC** EL Q† 3⅝"U2 FN 12912	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25(BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** 12 Ta ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. Winterth 2 WTAuxB (o.f.) 21kgf/cm^2 (20,6bar) hs830,8 AuxB (ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. 16
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Costamare Shipping Co. S.A. Piraeus Greece	**9 549** 5 951 14 881	 NK	**1967** Onomichi Zosen—Onomichi (183) 143,03 21,65 8,586 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulz Maizuru Jukogyo Maizu Gen 3 × 220kW 445V a.c. Fuel 1 261,0t-25,0pd 14,25

7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**169** 40 94	**1971** .............U.S.S.R. 33,96 7,09 2,901 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5306344 J4IZ 6993 Df Esd Gc Rdr	**KRITON** ex Tabou-78 ex Saint Marc-73 **Linaria Maritime Inc.** Costamare Shipping Co. S.A. Piraeus Greece	**5 669** 2 720 7 490 **7 422** 4 332 10 419	**1959** Cant. del Mediterraneo—Genova (180) BV 134,25 18,55 7,081/8,503 124,47 18,51 10,75 P 33,9 B 6,1 F 24,1 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref 5 Ho 13,5 12,5 14,4 23,0 20,8 ER G.13 591 B.12 490 In.252 4 Ha (stl) (7,5 × 5,4) (17,3comb. 14,2 14,2 × 6,4) ER 17W Cr 1(30) Der 6(10) 6(8) 2(5) 2(2)	Oil 2SA 16Cy. 680 × 1200 4 750bhp (3 494kW) S.A. Fiat S.G.M. Torino Gen 2 × 240kW 2 × 160kW 220V d.c. Fuel 260,5t (d.o.) 14,5kn
5380792 9HKZ Df Rdr RT	**KRITON** ex Ville de Bougie-77 **Copromar Ltd.** Valletta Malta	**1 539** 815 1 880	**1956** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (756) BV 79,58 11,71 4,801 72,70 6,66 P 22,6 F 8,9 2 dks RW	**M General Cargo** Wine Ref G.2 407 B.2 126 In.200 L.511 3 Ha (7,7 7,7 10,9 × 4,8) ER 6W Der 2(10) 4(5)	Oil 4SA 8Cy. 400 × 600 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 154,5t 13,5kn
7024419 OLGE 21 Df Esd Gc Rdr RT	**KRIVAN** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	**3 269** 1 757 5 328 **5 313** 2 942 5 923	**1970** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/13) PR 124,06 17,00 —/6,871 116,90 16,95 9,91 1 dk & S dk	**M General Cargo** OSD/CSD 12P 3 Ho ER 1 Ho G.9 611 B.8 778 4 Ha (stl) (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,4 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. 16kn
7622998 UUBD M-34139	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	**1979** Zaliv Shipyard—Kerch (504) 295,21(BB) 45,04 17,000 RS 277,07 25,40 1 dk	**S Tanker** Ice strengthened 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Leningrad Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 15,75kn
7121592	**KRJAVELJ** ex P3-71 **Lusko Podjetje 'Luka Koper'** Koper Yugoslavia	**250** 163 296	**1954** Brodogradiliste "3 Maj"—Rijeka 49,79 6,56 2,159 48,01 2,06 1 dk	**TrM General Cargo** Mchy.aft	3 Oil 2SA each 6Cy. 108 × 127 675bhp (497kW) Gray Marine Engine Co. Detroit, Mi 7kn
7638258 YTJY 409 Df Esd Gc Pfd Rdr RT	**KRK** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 914	**1977** VEB Warnowwerft—Warnemuende (409) JR (BV) 156,85 21,85 9,048 146,77 21,81 11,92 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.17 490 B.16 633 In.792 TEU 285 C.Ho 174/20' C.Dk 111/20' 8 Ha (stl) (10,3 × 8,9) (15,8p&s 15,8p&s 20,5p&s × 7,7) ER (5,1 × 3,5) 25W Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 5 × 1645kW 380V 18,25kn
6808818 YTAH Df Esd Gc Pfd Rdr RTm/v	**KRKA** ex Matthias Rehder-74 **Slobodna Plovidba** Sibenik Yugoslavia	**2 335** 1 413 3 220	**1968** P. Lindenau—Kiel (136) 92,11 13,64 5,614 GL JR 85,02 13,62 6,61 P 18,9 F 11,9 1 dk	**M General Cargo** 2 Ho each 29,5 ER G.4 823 B.4 388 2 Ha (stl) (each 22,2comb. × 7,0) ER 8W Der 8(3)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 125kW 380V 50Hz a.c. Fuel 254,0t (hvf) 13kn
5384621 J4OZ 7143 Df Esd Gc Pfd Rdr RTm/h/v	**KROISOS** ex Great Maurice-79 ex Bintang Pagi-77 ex Apeliotis-73 ex Zosma-71 ex Wahehe-65 **Croesus Shipping Co. Ltd.** Palmyra Tsiris Lines S.A. Piraeus Greece	**5 051** 2 690 7 379	**1959** Elsflether Werft A.G.—Elsfleth/Weser (314) GL 119,79 16,03 7,919 108,87 16,01 10,01 P 11,9 RQD 18,9 B 10,1 F 11,0 2 dks RW rf 76	**M General Cargo** CSD 6P 4 Ho 18,8 27,2 15,3 19,4 G.10 605 B.9 464 4 Ha (stl) (10,5 19,8comb. 9,8 10,5 × 6,4) 10W Der 1(30-100) 1(5-20) 1(10) 8(5)	Oil 2SA 5Cy. 680 × 1200 4 250bhp (3 126kW) Fiat Borsig A.G. Berlin Gen 3 × 150kW 220V d.c. Fuel (hvf) 14,5kn
7646372	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Ocean Offshore Services Ltd.**	**482** 140 —	**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv Naval RoRo Cargo/Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Vehicles Bow ramp	Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp. Cleveland, Oh 10kn
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363	**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363	**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester
7300734 OVUX Gc Rdr RTm/v	**KRONBORG** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 1 280	**1973** Aarhus Flydedock A/S—Aarhus (151) BV 86,14 13,39 3,988 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** 640dk P Vehicles Rail Vehicles Bow, side & stern doors	4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) A/S Frichs Aarhus Gen 3 × 130kW 380V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 40,5t (d.o.) 13kn

6617829 OYOF D1249 Df Esd Pfd Rdr RTh	**KRONBORG** **A/S Carl Nielsen** Kobenhavn Denmark	**935** 310 1 468	(BV)	**1965** Helsingor Skibsv. og Maskinbyg. —Helsingor (378) 63,00 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.)	B& Helsing 12k
5196880 LLEV 11089 RT	**KRONHOLM** ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 Wichmann Motorfabrikk A/S Rubbestadnes Fuel (d.o.)	
7038903 UBGO M-29483 Df Esd Gc Rdr RT	**KRONID KORENOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha	Prah 12,75k
7015511 SDPG 11158 Df Esd Rdr RTv	**KRONO** **Broderna Wiberg R/A** Husum Sweden	**377** — —	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk BK 119	**M Tug/Icebreaker** 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd	Ki 13k
5051664 J4HS 7138 Df Esd Gc Rdr RT	**KRONOS** ex Glyfada Milu-81 ex Brevik-78 **Marathos Shipping Inc.** Costamare Shipping Co. S.A. Piraeus Greece	**10 707** 6 638 17 070	NV	**1962** A/B Gotaverken—Goteborg (762) 157,92 21,39 9,253 146,49 21,34 12,81 1 dk rf nil	**M Bulk Carrier** Vehicles 6 Ho ER G.22 710 B.21 549 6 Ha (12,2 12,2 12,2 12,2 12,2 10,5 × 10,6) ER Cr 6(8)	Oil 2SA 8Cy. 680 × 1500 6 000bhp (4 413kW) A/B Gotaverken Gen 3 × 216kW 1 × 34kW 450V 60Hz a.c. Fuel 1 065,0t (hvf)-33,0pd	Gotebo 14k
6715499 SXDI 6106 Df Esd Gc Pfd Rdr RT	**KRONOS** ex Japan Totara-77 **Miaoulis Shipping Co. Ltd.** Piraeus Greece	**7 009** 3 991 9 612	NK	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (668) 139,71 19,23 8,687 130,00 19,21 11,51 F 11,0 2 dks, pt 3rd dk	**M General Cargo** Ref 5 Ho ER G.8 515 B.7 957 In.4 018 5 Ha (stl) (9,6 × 4,1) (13,4 13,4 13,4 × 6,8) (8,9 × 5,4) ER Der 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 240kW 450V a.c. Fuel 1 089,0t-23,0pd	Sulz Ai 16,25k
6821262 JFPE 102930 Df Esd Gc Pfd Rdr	**KRONOS** ex Kankei-77 ex Ginyo Maru-77 **Watanabe Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**2 517** 1 492 4 530	NK	**1968** Imabari Zosen—Imabari (173) 90,53 14,51 6,179 86,01 14,48 7,52 P 17,7 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.5 579 B.5 253 2 Ha (stl) (15,0 31,8 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Hanshin Nainenki Kogyo Gen 2 × 100kW 445V a.c. Fuel 505,0t-11,0pd	Kob 11,75k
6903436 DDKL Df Esd Gc Pfd Rdr RTm/v	**KRONOS** ex Midgard-79 **Kronos Titan G.m.b.H.** VTG-Versorgungsschiffahrt Nordenham Federal Republic of Germany	**833** 494 1 469	GL	**1969** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (679) 64,50 10,42 4,360 60,00 10,39 5,29 P 16,2 F 6,4 1 dk	**M Tanker** Chemical 6 Ta ER L.1 135	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd	Koe 9k
7338767 OWAX Esd Rdr RTh/v	**KRONOS** **Ejnar Nygaard** Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Oil 2SA 6Cy. 260 × 400 300bhp (221kW) Alpha-Diesel A/S Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)	Frederikshav
6614891 SQFJ Df Esd Rdr RT	**KRONOS** **Zarzad Portu Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S —Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened Mchy.aft	2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Gen 3 × 50kW 1 × 12kW 380V a.c.	Holeb 12k
5085873 C4FN 373999 Df Esd Gc Rdr RT	**KRONOS I** ex Kronos II-78 ex Fos-78 ex Dan Fodio-74 ex La Sierra-59 **Exeter Navigation Co. Ltd.** Limassol Cyprus	**6 183** 3 392 9 510	(HR) ✠Classed LR until 23/1/75	**1950**-6 Wm. Doxford & Sons Ltd.—Pallion, Sunderland (775) 141,54 18,27 7,925 132,75 18,19 11,66 P 10,7 F 11,6 1 dk & S dk, 3rd dk in No. 1 hold RW	**M General Cargo** OSD 7 Ho G.16 196 B.14 554 8 Ha 14W	Oil 2SA 5Cy. 670 × 2320 5 150bhp (3 788kW) Wm. Doxford & Sons Ltd. Fuel 1 315,0t	Sunderlan 14k
7803205 OYEM A371 Esd Gc Pfd Rdr RT	**KRONPRINS FREDERIK** **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 152,03 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles	6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Thw. thrust propeller fwd Fuel 225,0t (d.o.)-32,0pd	Frederikshav 19k
7400778 LCHI 18728 Df Esd Gc Pfd Rdr RTv	**KRONPRINS HARALD** **I/S Jahre Line** Anders Jahre Sandefjord Norway	**12 752** 6 492 2 999	NV	**1976** Werft Nobiskrug—Rendsburg (685) 156,42(BB) 23,98 5,401 135,79 23,47 13,75 4 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 857bth 103dk P Bow doors & ramp, side doors & 2 stern door/ramps Ice strengthened Mchy.aft	2 Vee Oil 4SA each 20Cy. 410 × 470 24 000bhp (17 653kW) Stork-Werkspoor Diesel B.V. Gen 5 × 800kW 1 × 204kW 440V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 762,0t (hvf)-56,0pd	Amsterda 22,5k

7901760 SITG 12420 Df Esd Gc Pfd Rdr RT	**KRONPRINSESSAN VICTORIA** **R/A Goteborg-Frederikshavn Linjen** Goteborg Sweden	**14 378** 7 859 3 315	NV	**1981** Gotaverken Arendal AB—Goteborg (908) 149,05(BB) 26,55 9,051 131,02 26,01 18,83 6 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 616bth 1484dk P Bow door/ramp 3 Stern door/ramps	4 Vee Oil 4SA each 12Cy. 320 × 240 geared to sc. shafts 20 600bhp (15 153kW) Oy Wartsila Ab Vaasa/Vasa Gen 3 × 1120kW 2 × 1100kW 1 × 440kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 20,5kn
7408574 UUOV M-32710 Df Esd Gc Rdr RT	**KRONSHTADT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
5197054 UIOJ M-16982 Df Esd Gc Rdr	**KRONSHTADT** **U.S.S.R.** Leningrad U.S.S.R.	**533** — 250	RS	**1958** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1050) 45,42 9,53 3,610 42,22 9,50 4,73	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 11kn
6602848 UTDO M-27110 Df Esd Gc Pfd Rdr RT	**KRONSHTADTSKAYA SLAVA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**16 537** 11 035 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** CSD Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) MAN Kieler Howaldtswerke A.G. Kiel 14,75kn
7221275 Y5RA Df Esd Gc Pfd Rdr RTm/h	**KROPELIN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **494** 267 1 111	DSRK	**1972** Elbewerften Boizenburg/Rosslau —Boizenburg (216) 70,97 (BB) 10,37 3,680 65,16 10,11 5,80 P 13,8 F 5,5 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 20,4 24,4 ER G.2 207 B.1 993 2 Ha (stl) (19,3 19,2 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 76,75kW 390V 50Hz a.c. Controllable pitch propeller 12,25kn
7923665 Df Esd Gc Rdr RTm/h/v	**KROPOTKIN** **U.S.S.R.** U.S.S.R.	**4 816** 1 637 5 873	RS	**1981** Rauma-Repola Oy—Rauma/Raumo (263) 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) Der 2(3,5)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) B&W Bryansk Eng. Works U.S.S.R. Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
7124520 UHTL M-28236	**KROPOTLIVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 94	RS	**1971** U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6700652 TFNR 1020 Df Esd Rdr RT	**KROSSANES** ex Arnarnes-81 ex Bjarni Olafsson-78 ex Borkur II-73 ex Borkur-72 **Ishus Hafnarfjardar H/f** Djupivogur Iceland	**288** 145 —	NV	**1966** Ankerlokken Verft Floro A/S—Floro (74) 41,97 7,65 3,760 37,98 7,60 5,82 1 dk BK 89 len 75	**M Fishing** Side-fishing 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Der 1	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Blackstone & Co. Ltd. Stamford Gen 2 × 42kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6500181 LLVK Df Esd Rdr RT	**KROSSFJORD** **P/R m.s. 'Krossfjord'** Knut W. Hamre Bergen Norway	**299** 155 —		**1964** Skaalurens Skibsbyggeri—Rosendal (206/20) 38,54 7,19 7,17 3,66 1 dk len 67	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) E made57 fitted64 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 11kn
6619621 OW2078 Df Esd Rdr RTm	**KROSSTINDUR** ex Gerda Rarberg-73 **Rosing Rasmussen** Torshavn Faroe Islands	**300** 180 618	BV	**1966** H. C. Christensens Staalskibsv. af 1949—Marstal 48,01 9,25 3,347 43,21 9,15 3,46 P 10,7 B 15,3 F 8,0 1 dk	**M General Cargo** 1 Ho 29,4 ER G.946 B.812 2 Ha (each 10,8 × 4,9) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 1 × 11kW 380V 50Hz a.c. Controllable pitch propeller Fuel 32,5t (d.o.) 10kn
7228039 TFUV Df Esd Gc Pfd Rdr RT	**KROSSVIK** ex Myrebuen **Krossvik H/f** Akranes Iceland	**296** 98 —	NV	**1972** Sterkoder M/V A/S—Kristiansund N. (30) 46,69 9,02 4,261 40,21 9,01 6,46 1 dk BK 152	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
6855770 UDTO M-21184	**KROSTON** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 154	(RS)	**1959** U.S.S.R. 43,62 7,68 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7306984 ESNS M-12319	**KROTKIY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1969** U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn

6617661 YTMN Df Esd Gc Pfd Rdr RT	**KRPAN** **Splosna Plovidba Piran** Koper Yugoslavia	**9 081** 5 123 14 498	 BV JR	**1966** J. Boel et Fils S.A.—Tamise/Temse (1427) 149,41 19,03 8,594 140,01 19,00 11,64 1 dk	**M Bulk Carrier** Str. ore cargoes 6 Ho ER G.17 605 B.17 144 6 Ha (each 15,3 × 8,0) ER 6W Der 5(5) 2(1)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W S.A. Cockerill-Ougree Serain Gen 4 × 137kW 450V a.c. Fuel 261,0t 12k
5197145 DCYE Df Esd RTv	**KRUMMENDORF** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**139** — —	 (DSRK)	**1961** VEB Schiffswerft "Edgar Andre" —Magdeburg 26,45 8,03 3,455 23,02 7,62 3,48 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 365 × 550 Goerlitzer Masch. Goerli Gen 1 × 63kW 1 × 44kW 230V d.c. Fuel (d.o.) 10k
7325540 OW2051 D2092 Df Esd Gc Pfd Rdr RT	**KRUNBORG** Launched as Kronborg **Eiler Jacobsen** Torshavn Faroe Islands	**637** 262 —	 NV	**1973** Hatlo Verksted A/S—Ulsteinvik (48) 55,89 9,61 48,37 9,58 7,42 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho 6 Ta ER 1 Ha (2,7 × 2,9) 6 Ha (each 2,5 × 1,6) ER 2W Der 2(5)	Vee Oil 4SA 16Cy. 250 × 300 2 800bhp (2 060kW) Nydqvist & Holm A/B Trollhatta Gen 3 × 116kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7720910 DJGG 2047 Df Esd Gc Rdr RTm/h/v	**KRUSAU** **Forde-Reederei G.m.b.H.** Nissen & Co. K.G. Flensburg Federal Republic of Germany	T.Mk **2 900** 1 956 5 829 **4 972** 3 443 7 402	 GL	**1978** Orenstein & Koppel A.G.—Luebeck (751) 116,64 6,554/7,521 107,96 17,21 9,91 F 8,6 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.11 072 B.10 332 TEU 249 C.Ho 134/20' C.Dk 115/20' 3 Ha (12,9 × 7,7) (19,2 19,2 × 10,5) ER 11W Der 1(60) 10(10)	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Ki Gen 3 × 305kW 440V 60Hz a.c. Fuel 108,0t (d.o.) 475,0t (hvf)-15,0pd 15,25k
6608579 YTLU 155/66 Df Esd Gc Rdr RT	**KRUSEVAC** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**23 072** 14 591 39 674	✠**100A1** CS 6/81 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty ✠**LMC** EL qt 2⅞"SQ FN 8087 JR	**1966**-5 Kure Zosensho—Kure (96) 199,52(BB) 27,59 11,475 188,02 27,51 15,50 P 34,2 F 14,4 1 dk RW rf nil NS 9BH WB14296t incl. Comb. btm & side tanks in holds 8188t Topside tanks in holds 5315t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER 4W Der 2(5) 2(2)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Ai AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 216kW 450V 60Hz a.c. 15k
6714627 YTBK Df Esd Gc Pfd Rdr RT	**KRUSEVO** ex El Idrissi-69 **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **1 687** 762 — **2 659** 1 525 3 800	 BV JR	**1967** Soc. Espanola de Const. Nav.—Bilbao (144) 95,54 13,95 —/6,700 85,81 13,91 8,06 2 dks RW	**M General Cargo** Ref 3 Ho ER G.4 907 B.4 420 5 Ha (stl) (10,0 × 5,4) (2,2p&s × 1,9) (8,2 12,5 × 5,4) ER 8W Der 6(5) 2(2)	2 Oil 4SA each 8Cy. 300 × 450 geared to sc. shaft 3 200bhp (2 354kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 240kW 1 × 40kW 220/380V 50Hz a.c. 14k
7012741 LHVE 17336	**KRUSNING** ex Kvalstein-74 **P/R Eilif Rostgaard og Sonner** Eilif Rostgaard Bodo Norway	**116** 50 —		**1969** Sletta Batbyggeri—Vagos 25,63 6,79 6,74	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
6860452 UOJO M-24601	**KRUSTPILS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**258** 99 141	 RS	**1955** ....East Germany 38,51 7,37 2,931 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 E made65 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9,5k
5197169 SPRE Df Esd Gc Rdr RTm/h	**KRUSZWICA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**3 381** 1 818 5 375	 PR	**1961** Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/13) 123,96 16,59 6,528 111,97 16,54 9,99 1 dk & S dk	**M General Cargo** OSD 4bth P 5 Ho 14,7 15,0 16,7 17,5 15,3 ER G.10 015 B.9 297 5 Ha (8,2 9,2 11,9 8,9 × 5,7) (7,7 × 5,7) ER 12W Der 1(15) 12(5)	Oil 2SA 6Cy. 620 × 1150 4 900bhp (3 604kW) B&W Brodogradiliste "Uljanik" P Gen 2 × 250kW 1 × 120kW 230V d.c. Fuel 431,0t (d.o.)-19,0pd 15,75k
6806107 UFMB M-22691 Df Rdr	**KRUTOGOROVO** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**669** 329 228	 RS	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,452 53,37 9,05 4,12	**TD-E Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to elec. motors Schwermasch. Karl Liebknecht Magdebur 8,25k
6402858 DGKY 11627 Df Esd Gc Pfd RT	**KRUTSAND** ex Marlena-72 **Hans-Hinrich Junge** Hamburg Federal Republic of Germany	**136** 46 —		**1963** Scheepswerf Metz—Urk (12) 29,95 6,51 6,41 1 dk	**M Fishing** Side-fishing 3 Ha (1,0 1,0 × 1,0) (0,8 × 0,8)	Oil 4SA 8Cy. 210 × 300 530bhp (390kW) Kon. Mach. Stork & Co. N.V. Zwol 12k
5197171 SPOB Df Esd Gc Rdr RTm	**KRUTYNIA** **Polska Zegluga Baltycka** Kolobrzeg Poland	**473** 183 675	PR ✠Classed LR until 3/61	**1959**-7 Stocznia Gdanska im. Lenina —Gdansk (B51/10) 59,85 9,63 3,410 55,00 9,61 5,80 1 dk & S dk rf 152	**M General Cargo** OSD 2P Ice strengthened 2 Ho 13,4 16,2 ER G.1 463 B.1 333 2 Ha (9,6 11,9 × 5,4) ER 4W Der 4(2)	Oil 2SA 8Cy. 267 × 343 680bhp (500kW) Crossley Bros. Ltd. Manchest Gen 3 × 32kW 230V d.c. Fuel 34,5t (d.o.)-2,0pd 9k

6822979 ENPZ M-28609	**KRUZENSHTERN** ex Padua-45 **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 545** 1 162 1 965	RS	**1926** J. C. Tecklenborg A.G. —Wesermuende 114,51 14,51 6,351 97,39 14,43 8,77	**Aux M Training Vessel** Barque	2 Oil 2SA each 8Cy. 300 × 500 geared to sc. shaft NE made75 fitted— Russkiy-Diesel Works Leningrad 15,25kn
7630191 UVKW M-32473	**KRYAUNA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 77	RS	**1976** ............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7035743 ERUL M-29874 Df Esd Rdr RT	**KRYLATYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**657** 244 296	RS	**1968** ............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7369883 UFRD M-31812	**KRYM** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 933 150 500	RS	**1975** ............U.S.S.R. 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	S Turb 30 000shp (22 067kW) Kirov Works Leningrad Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 15,5kn
5424471 URWD M-17113 Df Esd Gc Rdr RT	**KRYM** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**995** — 605	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (267) 61,07 11,51 4,700 55,33 11,50 5,80	**M Tug** Salvage Ice strengthened	Oil 2SA 7Cy. 520 × 740 Masch. Augsburg-Nuernberg (MAN) Augsburg 15kn
6728874 UPLM M-25582 Df Esd Gc Rdr RT	**KRYMSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1967** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 16,6 G.5 430 B.5 273 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7107649 EWFB M-30505 Df Esd Rdr RT	**KRYMSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**629** 220 393	RS	**1970** ............U.S.S.R. 54,82 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6412073 UJOB M-27083 Df Esd Gc Pfd Rdr RT	**KRYMSKIE GORY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **7 956** 3 962 — **10 872** 5 904 8 900	RS ✠Classed LR until 5/67	**1964**-11 Uddevallavarvet A/B—Uddevalla (265) 157,00 21,26 —/7,392 145,07 21,14 13,21 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M General Cargo** Ref Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) Gotaverken Uddevallavarvet A/B Uddevalla 18kn
5079551 JXQJ 19619 Df Esd Pfd RT	**KRYSSGRUNN** ex Corall-70 **A/S Tanja** Skudeneshavn Norway	**170** 84 —	NV	**1961** Flekkefjord Slipp & Mask. —Flekkefjord (55) 31,63 6,71 3,607 28,55 6,68 3,66 1 dk BK 196 len 73	**M Fishing** Side-fishing Ice strengthened 1 Ho 2 Ta 3 Ha (0,9 × 1,3) (1,4 1,4 × 1,4) ER 1W Der 1(1)	Vee Oil 4SA 12Cy. 146 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7716945 WRA6 054 594237 Df Gc Pfd Rdr RT	**KRYSTAL SEA** **Kenneth Arndt** Juneau, Ak United States of America	**187** 122 500	AB	**1978** Lantana Boatyard Inc.—Lantana, Fl (56) 40,85 2,236 39,88 9,96 2,67 1 dk rf 229 BK 229	**TM RoRo Cargo/Tanker/Deck Cargo Landing Craft** Oil Water Bow ramp 6 Ta ER	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW 10kn
5197195 ZGBK 373675 Df Esd Gc Rdr RT	**KRYSTINA F.** ex Krynica-78 **Polamerican Steamship Ltd.** Georgetown Cayman Islands (British)	**3 442** 1 823 5 347	PR	**1958** Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/01) 124,06 16,54 6,509 111,97 16,50 9,99 1 dk & S dk RW	**M General Cargo** OSD 12P 4 Ho ER 1 Ho G.10 105 B.9 386 5 Ha (8,2 9,1 11,9 8,9 × 5,7) ER (7,7 × 5,7) Der 1(30) 13(5)	Oil 2SA 6Cy. 700 × 1200 5 000bhp (3 678kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 175kW 230V d.c. Fuel 1 199,0t (d.o.) 14,5kn
7723194 CNTB 6716 Df Esd Gc Rdr RT	**KSAR AL BAHR** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**306** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/03) 34,90 8,49 3,771 30,33 8,34 4,45 1 dk	**M Fishing** Stern Trawler Ref. 2 Ho ER	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 103,5t (d.o.) 12,5kn
7525566 7THD Df Esd Gc Pfd Rdr RT	**KSAR CHELLALA** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**12 799** 8 351 19 776	BV	**1977** Kanasashi Zosensho—Toyohashi (1210) 156,11(BB) 22,86 9,902 146,01 22,80 13,49 2 dks	**M General Cargo** 4 Ho ER 4 TwD ER G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Hitachi Zosen Osaka 15kn

7525554 7THC Df Esd Gc Pfd Rdr RT	**KSAR EL BOUKHARI** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**12 799** 8 351 19 773	BV	**1977** Kanasashi Zosensho—Toyohashi (1205) 156,11(BB) 22,86 9,900 146,01 22,80 13,49 2 dks	**M General Cargo** 4 Ho ER 4 TwD ER G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Hitachi Zosen
7525542 7THB Df Esd Gc Pfd Rdr RT	**KSAR ETTIR** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**12 799** 8 351 19 782	BV	**1977** Kanasashi Zosensho—Toyohashi (1200) 156,11(BB) 22,86 9,900 146,01 22,80 13,49 2 dks	**M General Cargo** 4 Ho ER 4 TwD ER G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Hitachi Zosen
7615880 PLVV Esd Rdr RT	**KT. CUMAWIS II** **P.T. Perusahaan Pelayaran Penundaan Laut 'CUMAWIS'** Jakarta Indonesia	**174** 30 —	AB	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (105) 25,91 3,506 24,39 7,62 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co.
7388877 ZMKX 349202 Df Esd Gc Pfd Rdr RT	**KUAKA** **Auckland Tankers Ltd.** Union Steamship Co. of New Zealand Ltd. Wellington New Zealand	**16 221** 9 956 25 503	✠**100A1** CS 11/80 oil tanker (cc) ✠**LMC** **UMS** EL Ft 2$\frac{5}{16}$"U3 FN 6080	**1975**-11 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (696) 171,46(BB) 25,02 9,576 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 13BH WB658T	**M Tanker** 24 Ta ER L.(oil) 35 563 Cr 1(6) 1(5) 1(1)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Eriksbergs M/V A/B 2 WTAuxB 15kgf/cm^2 (14,8bar) e(ex.g) 15kgf/cm^2 (14,8bar) Gen 3 × 400kW 450V 60Hz a.c.
7526936 YBKX 3	**KUALA BATEE** **Sabang Free Port Development Authority** Sabang Indonesia	**130** 76 —	KI	**1970** Singapore SB. & Eng. Ltd. —Singapore 7,04 23,78 7,01 2,04 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 121 × 150 334bhp (246kW) .... Gen 1 × 14,5kW 230V
7392206 HOXR 7410-76 Df Esd Gc Pfd Rdr RT	**KUALA BEUKAH/PERMINA 3003** **Primrose Maritime Corp. S.A.** Panama Panama	**19 944** 12 698 36 407	NK	**1976** Kanasashi Zosensho—Tsukama Works, Shimizu (1130) 182,05(BB) 27,08 11,723 170,01 27,01 17,02 P 39,4 F 13,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 44 923 HeCls. C	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Kawasaki Heavy Ind. Ltd. Fuel 2 988,0t (d.o.)-44,5pd
7204942 9MXH 324234 Esd Pfd Rdr RT	**KUALA KEDAH** ex Zuiho Maru-81 **Mashaha Holdings Sendirian Berhad** Penang Malaysia	**1 488** 915 3 324	NK	**1971** Watanabe Zosen K.K.—Hakata (137) 85,83 12,25 5,487 79,00 12,20 5,80 P 21,1 F 14,1 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 3 292	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 110kW a.c. Fuel 33,5t-3,0pd
7226562 9MUL 324112 Rdr RT	**KUALA PRAI** **Penang Port Commission** Penang Malaysia	**357** 110 480	✠**100A1** SS 10/78 hopper dredger Penang harbour service ✠**LMC** EL (I) $\frac{7}{8}$"U2 FN 572	**1972**-9 Perrin Eng. Co. Pty. Ltd.—Brisbane (19) 44,99 10,98 2,452 41,71 10,67 3,05 RAD 14,4 RFD 12,5 1 dk rf nil 4BH WB92t	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts 990bhp (728kW) Lister Blackstone Mirrlees Marine Ltd. Gen 2 × 22kW 220V d.c.
7362005 BODN Df Esd Gc Rdr RTh	**KUAN CHENG** ex Lindinger Ivory-78 **China Ocean Shipping Co.** Shanghai China	**1 600** 1 025 4 114	(BV)	**1974** Husumer Schiffsw.—Husum (1422) 91,47 (BB) 14,25 6,122 83,47 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd
7641451 4845	**KUANG FU** **Hualian Harbour Bureau** Hualien China*	**163** 46 —		**1975** Kaohsiung Harbour Repair Works —Kaohsiung 26,95 8,21 2,591 24,21 8,18 3,51 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 260 × 440 Taiwan Mach. Corp. Gen 2 × 40kW 440V a.c. 2 Controllable pitch propellers
6511609 BOIP Df Esd Gc Rdr RTm/h/v	**KUANG HAI** ex Roald Jarl-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**21 937** 12 854 35 562	(NV)	**1965** A/S Fredriksstad M/V—Fredrikstad 193,35 26,27 11,145 181,46 26,22 15,32 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,1 17,8 18,2 18,6 17,8 18,6 18,2 ER G.42 475 B.41 201 7 Ha (stl) (14,0 11,6 11,6 11,6 11,6 11,6 10,9 × 12,5) ER Cr 6(8)	Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) A/S Fredriksstad M/V Gen 3 × 356kW 440V 60Hz a.c. Fuel 2 479,0t (hvf)
7213682 BVWS Df Esd Gc Rdr RT	**KUANG LUNG No. 12** **Kuang Lung Fisheries Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.
8017504	**KUANGO** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**40** — —	✠**A1** tug inland waterways **LMC** EL (D) $\frac{1}{2}$"U2(a) FSWR FN 101	**1980**-9 Constructie & Scheepsbouw van Santen B.V.—Sliedrecht ((3416)) 16,01 4,91 1,401 14,20 4,81 2,32 1 dk rf- 3BH WBnil	**TM Tug**	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illin Gen 2 × 1kW 24V d.c.

7104099 YBNR RT	**KUANTAN** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**128** 109 94	AB	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (41) 29,11 7,62 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 24kW 1 × 10kW Fuel 55,0t (d.o.) 11kn
8009703	**KUANZA** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — — —	**100A1** Class Contemplated FN 276	**1981** Alblas Scheepswerf—Krimpen a/d Ijssel ((3117)) 26,12 3,201 23,65 7,83 3,84 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 reverse reduction geared to sc. shafts Stork-Werkspoor Diesel Hengelo
5215002 WA7442 232868 RT	**KUAPALA** ex Luzitania-79 **Irving D. Logan** Honolulu, Hi United States of America	**288** 206 —	(AB)	**1934** Electric Welding Co.—Boston, Ma (3) *35,15* 7,98 35,51 7,93 3,36 1 dk rf 152 conv Tanker 79	**TM Fishing** 8 Ta ER L.(oil) 568	2 Oil 4SA each 6Cy. 121 × 152 280bhp (206kW) NE 59 Caterpillar Tractor Co. Peoria, Illinois Fuel 13,0t
5412258 URKP M-27503 Df Esd Gc Rdr RT	**KUBA** ex Quartett-63 **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 198** 1 597 3 364	RS	**1955** Luebecker Flender-Werke AG. —Luebeck-Siems (452) 131,50 16,31 6,097 122,26 16,06 8,69 F 97,0 1 dk & S dk, pt 3rd dk RW	**M General Cargo** OSD Ref. Ice strengthened 2 Ho ER 2 Ho In.6 712 4 Ha (6,9 6,9 × 4,5) ER (6,9 10,3 × 4,5) 8W Der 8(3)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 16kn
6806315 UTBE M-28010 Df Esd Gc Rdr RT	**KUBA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 170** 1 225 1 434	RS	**1964** .............U.S.S.R. 84,71 14,03 5,716 78,06 13,97 10,04 2 dks	**M Fishing** Side Trawler Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(7,5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6855847 ULCL M-22708	**KUBA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**258** 99 149	RS	**1955** ....East Germany 38,51 7,29 2,941 3,54 1 dk	**M Fishing** Ref. Ice strengthened 2 Ho In.369 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7524316 UFJO M-31939	**KUBAN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1976** Zaliv Shipyard—Kerch 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Leningrad Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 15,25kn
6855861 URUR M-12222	**KUBAN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	RS	**1962** .............U.S.S.R. 43,62 7,68 3,001 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made72 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6855859 UMFE M-26474	**KUBAN** **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	**187** 150 162	RS	**1958** .............U.S.S.R. 40,01 6,91 1,931 3,03 1 dk	**M General Cargo** 2 Ho B.270 2 Ha (each 6,0 × 4,1) Cr 1(2)	Vee Oil 4SA 12Cy. 150 × 180 E made73 fitted— Poyaud U.S.S.R. Fuel (d.o.) 9,75kn
7943172	**KUBANSKIY RYBAK** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** .............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg 12kn
6417217 UTEX M-27804 Df Esd Gc Rdr RT	**KUBATLY** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 398** 1 735 4 016	RS	**1963** .............U.S.S.R. 120,00 15,02 4,204 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (13,7 13,7 13,7 11,8 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn
7617929 9KSY KT1355 Df Esd Gc Pfd Rdr RT	**KUBBAR** **Kuwait Foreign Trading Contracting & Investment Co.** P&O General Cargo Division Kuwait Kuwait	T.Mk **11 144** 6 011 18 278 **15 446** 9 209 23 618	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL F 577,5/66,0U2 FN 6314	**1978**-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (2373) 175,32(BB) 23,40 —/10,402 168,10 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6545T incl. DTf955T STs in No. 2 & 3 holds 1866T, Topside tanks in No. 2, 3 & 4 tween decks 895T	**M General Cargo** 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7lbf/in² (0,5bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn

7639783	**KUBCO 5** ex Barge No. 45-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service	SS 5/81 EL (D) FN 365	**1977**-5 Nishi Nippon SB. & Eng. Co. Ltd. —Shimonoseki (231) 23,50 11,31 3,401 23,47 11,29 4,27 1 dk rf nil BK 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639824	**KUBCO 6** ex Barge No. 46-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service	SS 5/81 EL (D) FN 365	**1977**-5 Sako Senpaku Kogyosho —Kitakyushu (1088) 23,50 11,31 3,401 23,47 11,29 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639836	**KUBCO 7** ex Barge No. 47-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service	SS 5/81 EL (D) FN 365	**1977**-5 Sako Senpaku Kogyosho —Kitakyushu (1090) 23,50 11,31 3,401 23,47 11,29 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639795 1269	**KUBCO 8** ex Barge No. 48-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service	SS 5/81 EL (D) FN 365	**1977**-5 Nishi Nippon SB. & Eng. Co. Ltd. —Shimonoseki (232) 23,50 11,31 3,442 23,47 11,28 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639874 1362	**KUBCO 9** ex Barge No. 21-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service	SS 5/81 EL (D) FN 365	**1977**-6 Ogasawara SB. Co. Ltd.—Nagato (7607) 23,50 11,31 3,442 23,47 11,29 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7710082	**KUBCO 10** ex Barge No. 22-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service	SS 5/81 EL (D) FN 365	**1977**-6 Fujimi SB. Co. Ltd.—Kobe (35) 23,50 11,31 3,401 23,47 11,29 4,27 1 dk rf nil BK 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639800 1364	**KUBCO 11** ex Barge No. 23-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service	SS 5/81 EL (D) FN 365	**1977**-6 Nishi Nippon SB. & Eng. Co. Ltd. —Shimonoseki (233) 23,50 11,31 3,401 23,47 11,29 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639886 1265	**KUBCO 12** ex Barge No. 24-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service	SS 5/81 EL (D) FN 365	**1977**-6 Sako Senpaku Kogyosho —Kitakyushu (1091) 23,50 11,31 3,442 23,47 11,29 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
5406340 7JGO 90880 RT	**KUBIKI MARU** **Niigata Prefecture** Niigata, Japan Niigata Pref.	**103** 28 —			**1963** Niigata Eng. Co. Ltd.—Niigata (515) 24,44 6,74 21,80 6,71 2,93	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niiga
6507907 JE2081 94070 RT	**KUBOTA MARU** **Akita Kairiku Unso K.K.** Akita, Japan Akita Pref.	**119** 35 —			**1964** Tohoku Zosen—Shiogama (52) 25,00 7,52 2,286 22,00 7,29 3,20	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 400 Matsui Tekkosho Is
7418713 UUSV M-32631 Df Esd Rdr RT	**KUCHURGAN** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**649** 211 404	 RS		**1974** ............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,4) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 12k
7524251 9271	**KUDAEMAS SP III** **SPCO Offshore Ltd.** Panama Panama	**1 907** 1 643 5 426	✠100A1 pontoon	SS 3/81 EL (M) pt1$\frac{5}{16}$"U2 pt1$\frac{5}{16}$"FSWR FN 2141	**1976**-1 Jurong Shipbuilders Pte. Ltd. —Singapore (82) 73,61 24,85 3,925 73,16 24,39 4,88 1 dk rf nil 5BH WB3615T	**Pontoon** Deck Cargo	
8021854	**KUDAMATSU MARU** **Tokyo Tanker K.K.** Japan	**65 000** — 99 500	 NK (Class cont.)		**1981** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2771) 15,001 232,01 41,61 23,53 1 dk	**M Tanker**	Oil 2SA 6Cy. 900 × 2180 16 150bhp (11 879kW) B& Mitsui Eng. & SB. Co. Ltd. Tama

6197298 JCPH 89258 Df Esd Gc Pfd Rdr RT	**KUDAMATSU MARU** **Tokyo Tanker K.K.** Tokyo Japan	**28 593** 20 545 50 946	AB NK	**1962** Mitsubishi Zosen K.K.—Nagasaki (1517) 224,34 30,56 11,894 213,01 30,48 15,19 P 39,7 B 13,5 F 22,0 1 dk RW rf 102	**S Tanker** 23 Ta ER L.(oil) 66 876 HeCls. BC	2 S Turb dr geared to sc. shaft 17 600shp (12 946kW) Mitsubishi Zosen Nag Gen 2 × 700kW 1 × 150kW 450V 60Hz a.c. Fuel 4 784,5t (o.f.)-96,5pd 16,5kn
7228261 SOCC Df Esd Gc Rdr RTm/h/v	**KUDOWA ZDROJ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **1 171** 508 1 450 **1 991** 1 012 1 920	PR	**1972** Santierul Naval Turnu-Severin—Turnu-Severin (3934) 85,91 12,40 4,503/5,100 12,35 7,07 P 25,6 F 8,6 2 dks	**M General Cargo** Ref 6bth P Ice strengthened 3 Ho 13,4 19,1 14,4 ER G.3 275 B.3 031 In.390 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.) 14kn
7807495 600879 Df Esd Rdr RT	**KUDU** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB	**1979** Halter Marine Inc.—New Orleans, La (710) 56,39 3,671 51,85 12,20 4,27 F 18,3 1 dk	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
6197315 XSEQ	**KUEI MEN** Launched as Wan Chou **Ming Sung Shipping Co.** Shanghai China	**903** 518 —	✠	**1948**-9 St. Lawrence Metal & Marine Works Inc.—Quebec, P.Q. (70) 51,39 10,49 2,601 48,77 10,06 5,21 2 dks RW	**TM General Cargo**	2 Oil 2SA each 12Cy. 220 × 265 General Motors Corp. Cleveland, Oh
7901576 Esd RT	**KUGBO** **Government of The Federal Republic of Nigeria (Ports & Harbours Bureau)** Lagos Nigeria	**1 290** 748 500	✠100A1 floating crane extended protected waters service ✠LMC EL (M) K 357,5/28,0U2 FN 1669	**1980**-2 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B87/01) 60,00 24,01 2,450 59,52 23,50 4,50 1 dk rf nil 3BH WBnil	**TD-E Floating Crane** Cr 1(250)	3 Oil 4SA each 6Cy. 222 × 292 total 935bhp (688kW) driving 3 gen. each 660kW 400V a.c. connected to 2 elec. motors each of 643shp (473kW) sr geared Blackstone Alsthom-Atlantique Belfort Gen 1 × 60kW 400V 50Hz a.c. 2 Directional propellers
7020932 Df Esd Rdr RT	**KUGUAR** **Zarzad Portu Szczecin** Szczecin Poland	**115** 29 —	PR	**1970** Gdynska Stocznia Remontowa —Gdynia (H800/332) 25,48 6,84 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 12kW 220V a.c. 11kn
7621449 EQLB 1141 Df Esd Pfd Rdr RTv	**KUHE I NOOR** **Iran America Line Co. Ltd.** Khorramshahr Iran	**320** 212 470	BV	**1976** Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (035) 44,43 9,30 2,136 43,34 9,01 2,60 P 4,9 1 dk	**TM General Cargo** Mchy.aft G.680 B.566	2 Oil 4SA each 6Cy. 175 × 220 380bhp (280kW) MAN Kirloskar Oil Engines Ltd. Poona Gen 2 × 25kW 110V a.c. 2 Controllable pitch propellers Fuel 71,0t (d.o.) 10kn
6822981 UGRD M-25330 Df Esd Gc Rdr RT	**KUIVASTU** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1966** Angyalfold Shipyard—Budapest 74,55 11,31 4,671 67,39 11,23 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11,75kn
8003371 Df Esd Gc Rdr RT	**KUJANG** **Government of The Republic of Indonesia (Ministry of Communications & Transport)** Jakarta Indonesia	**250** — —		**1981** Soc. Francaise de Cons. Nav. —Villeneuve-la-Garenne (780/1) 38,33 6,38 1,782 35,46 6,09 3,61 1 dk	**TM Search & Rescue Vessel**	2 Vee Oil 4SA each 12Cy. 180 × 195 4 400bhp (3 236kW) Soc. Alsacienne de Const. Mec. de Mulhouse Mulhouse 25kn
6829886 SPXW Df Esd Rdr RT	**KUJAWY** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**11 006** 5 837 15 626	PR	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B520/05) 156,37 20,45 9,170 144,51 20,38 12,53 1 dk	**M Bulk Carrier** 6P Str. ore cargoes Ice strengthened 5 Ho ER G.20 465 5 Ha (stl) (12,3 × 9,9) (11,4 15,3 15,3 13,8 × 12,0) ER 4W	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel 1 301,5t (hvf) 15,5kn
6601430 D8MT BM11 148 Pfd Rdr	**KUK DONG** ex Oikaze Maru No. 11-77 **Bu Eel Shipping Co. Ltd.** Busan South Korea	**995** 617 1 486	KR	**1965** Kurushima Dock Co. Ltd.—Imabari (292) 66,71 10,47 4,903 60,00 10,42 5,21 1 dk RW	**M General Cargo** 1 Ho ER G.2 147 B.2 059 1 Ha (35,2 × 5,7) ER 3W Der 2(5)	Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 2 × 30kW 225V a.c. Fuel 52,0t-4,5pd 11kn
5355553 JRVD 79147 Rdr	**KUKAI MARU No. 5** ex Tensha Maru No. 9 **Yashiro Kisen K.K.** Osaki, Hiroshima Pref. Japan	**982** 574 1 633		**1958** Yamamoto Zosen Tekkosho—Kochi (84) 64,78 10,55 4,865 59,82 10,49 5,52 1 dk RW	**M General Cargo** 3 Ho ER G.2 072 B.1 933 3 Ha (7,0 8,9 8,3 × 5,0) ER 6W Der 6(3)	Oil 4SA 6Cy. 400 × 580 1 100bhp (809kW) Kinoshita Tekkosho Akashi Gen 1 × 6kW 105V d.c. Fuel 58,0t-3,5pd 11kn
7613222 JK3848 120287 Gc Rdr	**KUKI MARU** **Harufumi Kawana** Shimokamagari, Hiroshima Pref. Japan	**199** 121 649		**1977** Suzuki Zosensho K.K.—Yokkaichi (271) 9,53 3,201 49,03 9,52 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe

5241403 Df Esd Gc Rdr	**KUKI STAR** ex Gizan-81 ex Portland-79 ex Alsterdamm-73 ex Morava-69 ex Circle-60 **Buckhatir Mackinnon Ltd.** Sharjah United Arab Emirates	T.Mk **1 910** 953 — **3 160** 2 045 —	✠100A1 SS 11/77 ✠LMC EL t FN 2020	**1960**-8 Brodogradiliste "Tito"—Beograd (39) 96,60 13,80 —/6,966 90,71 13,76 8,51 Ba 15,0 RQD 18,9 F 11,6 2 dks rf 102 Coll BH to Udk 5 to 2nd dk WB820t incl. DTm439t	**M General Cargo** Mchy.aft G.6 230 B.5 663 8W Der 1(15) 8(5)	2 Oil 4SA each 8Cy. 320 × 480 dr geared & hydroflex coupling to sc. shaft 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannhei db 100lbf/in² (6,9bar) Fuel 305,0t 13,5k
7228077 398472 Df Esd Pfd Rdr RT	**KUKO** **Kuko Fisheries Ltd.** Plymouth United Kingdom	**251** 108 —	BV	**1973** S.A. Balenciaga—Zumaya (231) *34,26* 30,48 6,93 3,92 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 240 × 320 900bhp (662kW) Anglo-Belgian Co. N.V. Gent/Gan Fuel 68,0t (d.o.) 10,5k
7806324 Df Esd Gc Pfd Rdr RT	**KUKULKAN** **Atunera del Carmen S.A. de C.V.** Ensenada Mexico	**990** 450 1 550		**1980** Campbell Industries—San Diego, Ca (128) 67,52 12,68 5,792 59,70 12,26 8,26 2 dks	**M Fishing** Tuna Seiner Ref.	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grang
7219923 SQBW Df Esd Gc Rdr RTm/h/v	**KULBAK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/103) 75,57 12,73 68,00 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) GM H. Cegielski Pozna Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d. Controllable pitch propeller Fuel (d.o.) 15k
7012703 SPZP Df Esd Gc Rdr RT	**KULBIN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 478** 564 908	PR	**1970** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/07) 75,42 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) F H. Cegielski Pozna Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5k
7106865 UEET 342628 Df Esd Gc Rdr RTm/h/v	**KULDIGA** ex Geest-Tide-81 **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **5 865** 3 060 7 629	✠100A1 CS 5/81 ✠LMC ✠Lloyd's RMC EL Z 2⅛"U2 FN 4194	**1971**-9 Scotts' SB. Co. (1969) Ltd. —Greenock (722) 149,23(BB) 19,26 8,444 135,06 19,21 11,84 RFD 14,4 3 dks, 4th dk in Nos. 1 & 2 holds RW rf 152 DK fwd 5BH WB1409T incl. Tunnel tanks 280T	**M General Cargo** Ref. 12bth P 3 Ho 36,0 27,3 35,6 In.9 718 3 Ha (stl) (15,7 15,5 15,5 × 6,3) 6W Cr 3(8) Der 6(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulz Scotts' Eng. Co. (1969) Ltd. Greenoc 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 4 × 430kW 440V 60Hz a.c. Fuel 1 575,0t (hvf) 21k
8023072 Df Esd Gc Pfd Rdr RT	**KULIKOVO** **U.S.S.R.** U.S.S.R.	T.Mk **3 540** 1 486 5 100 **5 467** 2 702 5 849	RS	**1981** Stocznia Szczecinska im. A. Warskiego—Szczecin (B432/442) 123,93 17,05 —/7,320 114,03 17,01 9,81 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 19,5 22,1 21,4 ER 19,2 G.8 328 B.7 471 In.1 069 TEU 78 C.Ho 60/20'(40') C.Dk 18/20'(40') 6 Ha (stl) (7,0 × 7,0) (12,5 12,5 × 8,2) ER (2,9 2,9p&s × 3,8) 10W Cr 3(5) Der 1(40) 6(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulz H. Cegielski Pozna Gen 3 × 504kW 400V 50Hz a.c. 15,75k
8031172 Rdr RT	**KULIKOVO POLYE** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (501) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MA DMR Dieselmotorenwerk Rostock Rostoc 16,25k
5197391 SJCW 3163	**KULLAVIK** ex Lars-59 **Ake Fors** Goteborg Sweden	**121** 78 203		**1898** Sixten Groth—Sjotorp 27,74 6,99 6,94	**Wood Aux M General Cargo** Ketch 1 Ho ER	Oil 170bhp (125kW) NE 39 A/B J. V. Svenssons Motorfbrk Sk Fuel (d.o.)
7228508 345956 Rdr RT	**KULLEET** **Government of Canada (Ministry of Highways for The Province of British Columbia)** Victoria, B.C. Canada	**347** 335 88		**1972** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** Vehicles —dk P Mchy.fwd & aft	2 Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, M 1 propeller aft, 1 fwd 11k
7527875 SDFH Esd Pfd Rdr RT	**KULLEN** **Helsingborgs Bogser A/B** Helsingborg Sweden	**204** — —	✠100A1 SS 5/81 tug Ice Class 1 Ice Class 1A ✠LMC UMS EL G 1⁵⁄₁₆"U2 FN 317	**1976** N.V. Scheepswerf Haak—Zaandam (927) 27,82 8,74 3,988 25,23 8,11 4,45 RFD 11,3 1 dk rf 483 BK 102 4BH WB123T	**M Tug** Fire-fighting	Vee Oil 4SA 12Cy. 250 × 300 Po A/B Bofors Nohab Trollhatt Controllable pitch propeller Thw. thrust propeller fwd Fuel 51,0t (d.o.)
6919162 URZZ M-28489 Df Esd Gc Rdr RT	**KULOY** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 459	RS	**1967** Vyborg Shipyard—Vyborg 121,95 16,74 6,770 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 856 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B& Bryansk Eng. Works Bryan Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5

5197420 UNJG M-12057 Df Esd Gc Rdr	**KULOY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 782** 1 800 3 640	RS	**1956** Orenstein Koppel & Luebecker —Luebeck (515) 111,38 14,56 6,239 103,00 14,51 8,34 2 dks RW	**M Fish Carrier** Ref. Ice strengthened 3 Ho ER 2 Ho In.4 483 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(25) 10(3)	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
5197432 9GTH 316510 Df Esd Gc Rdr RTm/h/v	**KULPAWN RIVER** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **5 321** 2 952 — **7 356** 4 670 9 937	✠**100A1** CS 5/76 ✠**LMC** EL bt 2$\frac{1}{16}$"SQ FN 3651	**1962**-11 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (315) 140,49 18,37 —/8,516 125,00 18,31 10,90 P 7,7 F 13,8 2 dks rf nil Coll BH to U dk 6 to 2nd dk WB1286t	**M General Cargo** 12P 5 Ho 15,3 22,4 20,2 ER 20,2 15,7 5 Ha (stl) (5,9 × 6,3) (14,9 12,6 × 6,9) ER (12,6 × 6,9) (7,3 × 6,3) Der 1(80) 4(15) 8(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 4 500bhp (3 310kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB 100lbf/in² (6,9bar) e(ex.g) 128lbf/in² (8,9bar) Gen 3 440V 60Hz a.c. Fuel (hvf)
7646645 UINA M-33698	**KULPE** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7107728 USPS M-25653 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 016** 1 414 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7044809 ESLB M-30431 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6511037	**KULUNG** **Karachi Port Trust** *Karachi* Pakistan	**677** — 813	✠**100A1** SS 3/76 hopper barge Karachi harbour service & within 5 miles seawards ✠**LMC** EL I FN 912 **SURVEYS OVERDUE—CLASS SUSPENDED 7/12/73**	**1965**-11 Karachi Shipyard & Eng. Works Ltd.—Karachi (S76) 60,79 12,02 3,791 56,42 11,59 4,58 1 dk rf nil 5BH WB6t	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 300 × 450 with flexible coupling & sr reverse geared to sc. shaft 745bhp (548kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
6411711 6MLG BF43493 Df Esd Gc Rdr RT	**KUM BONG No. 27** ex Kaisei Maru No. 18-73 ex Iijima Maru No. 18 **Korean Overseas Fishing Co. Ltd.** Busan South Korea	**335** 164 —	KR	**1963** Miho Zosensho K.K.—Shimizu (359) 51,26 8,01 45,60 7,98 3,79 P 18,6 F 6,4 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.508 3 Ha (1,3 1,3 × 1,3) (1,6 × 1,6)	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 120kW 220V a.c. Fuel 228,5t 11kn
7379632 3FMT 4258-74 Df Esd Gc Pfd Rdr RT	**KUM BONG No. 31** **Todd Ltd. Corp.** Korean Overseas Fishing Co. Ltd. Panama Panama	**311** 154 378	KR NK	**1974** Miho Zosensho K.K.—Shimizu (971) 50,60 (BB) 8,54 3,109 44,00 8,49 3,46 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.344 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 220V a.c. 11,5kn
7379644 HOWY 4562-74 Df Esd Gc Pfd Rdr RT	**KUM BONG No. 32** **Todd Ltd. Corp.** Korean Overseas Fishing Co. Ltd. Panama Panama	**311** 153 378	KR NK	**1974** Miho Zosensho K.K.—Shimizu (972) 50,60 (BB) 8,54 3,109 44,00 8,49 3,46 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.344 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 11,5kn
7410230 H3CR 5370-75 Df Esd Gc Pfd Rdr RT	**KUM BONG No. 201** **Todd Ltd. Corp.** Korean Overseas Fishing Co. Ltd. Panama Panama	**651** 310 —	KR	**1974** Miho Zosensho K.K.—Shimizu (999) 57,82 3,836 51,49 10,29 6,63 1 dk	**M Fishing** Stern Trawler Ref In.596 2 Ha (each 2,2 × 2,2) ER	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 400kW 445V a.c. 14kn
7416442 H3CS 5299-75 Df Esd Gc Pfd Rdr RT	**KUM BONG No. 202** **Todd Ltd. Corp.** Korean Overseas Fishing Co. Ltd. Panama Panama	**651** 310 —	KR	**1974** Miho Zosensho K.K.—Shimizu (1000) 57,82 3,836 51,49 10,29 6,63 1 dk	**M Fishing** Stern Trawler Ref In.596 2 Ha (each 2,2 × 2,2) ER	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 400kW 445V a.c. 14kn
6406543 HMLH	**KUM CHUN No. 1** **Chil Yang Sangsa** Shin Yeng Ha Busan South Korea	**152** 102 —		**1963** Korea SB. & Eng. Corp.—Pusan 33,00 5,95 2,998 29,80 5,90 3,20 1 dk RW	**M Tanker** Mchy.aft	Oil 2SA 3Cy. 210 × 330 Hanshin Nainenki Kogyo Kobe
6729581 3ENW 8321-77 Df Esd Gc Rdr RT	**KUM HONG** ex Seiun Maru No. 1-76 **Binatong (Panama) S.A.** Kuk Dong Merchant Ship Co. Ltd. Panama Panama	**1 193** 609 968	KR NK	**1967** Shikoku Dockyard Co. Ltd. —Takamatsu (722) 73,28 10,83 3,912 68,00 10,80 5,01 P 17,7 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG 3 Ta cyl horizontal ER L.(gas) 1 364	Oil 4SA 12Cy. 275 × 320 1 800bhp (1 324kW) Fuji Seisakusho Tateyama Gen 2 × 100kW 450V a.c. Fuel 140,0t 13,5kn

6820012 6MHA BF35589 Df Gc Pfd RT	**KUM KANG No. 55** ex Fukuho Maru No. 2-72 ex Fukucho Maru No. 11 **Kum Kang Fisheries Co. Ltd.** Busan South Korea	**292** 119 383	KR	**1966** Narasaki Zosen K.K.—Muroran (588) 45,62 8,23 3,404 40,19 8,21 3,79 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.361	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	Yaiz 11,5k
6820036 6MWA BF36331 Df Gc Pfd Rdr RT	**KUM KANG No. 56** ex Heian Maru No. 35-74 **Kum Kang Fisheries Co. Ltd.** Busan South Korea	**341** 165 —	KR	**1968** Narasaki Zosen K.K.—Muroran (606) 50,55 8,72 3,455 44,00 8,69 3,89 B 5,2 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.365 4 Ha (1,8 1,8 1,8 × 1,8) (1,2 × 1,9) Der 4(2) 4(1)	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Matsui Tekkosho Gen 2 × 128kW 225V a.c.	Is 10k
7229344 6MIV BS-A-565 Df Esd Gc Pfd Rdr RT	**KUM KANG SAN** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**739** 332 —	KR	**1972** Niigata Eng. Co. Ltd.—Niigata (1116) 61,40 4,166 56,90 10,60 4,50 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 520 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Gen 2 × 240kW 225V a.c.	Niigat 13k
5138125 HLPG IM1291 Df Esd	**KUM RYONG** ex Gold Dragon-61 **Hyopsung Maritime Co. Ltd.** Inchon South Korea	**610** 382 808	✠Classed LR until 1/64	**1956**-11 Cheoy Lee Shipyard—Hong Kong (650) 55,78 9,07 3,506 51,95 8,84 3,97 P 11,6 F 5,2 1 dk R rf 152	**M General Cargo** 5P 2 Ho 17,5 17,8 ER B.1 039 2 Ha (each 12,9 × 6,7) ER 2W Der 2(2,5) 1(1)	Oil 4SA 6Cy. 270 × 360 sr geared to sc. shaft 560bhp (412kW) Kloeckner Humboldt Deutz Gen 1 × 60kW 1 × 25kW 220V d.c. Fuel 51,5t (d.o.)	Koe 9k
5343809 6LJE BS-A-405 Df Esd Gc Rdr RT	**KUM RYONG No. 17** ex Junei Maru No. 15-78 ex Sumi Maru No. 15 **Dae Yeon Industrial Co. Ltd.** Busan South Korea	**267** 127 —	(KR)	**1961** Uchida Zosen—Ise (553) 41,56 7,14 3,048 37,11 7,10 3,43 P 10,4 F 4,6 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Seisakusho	Tateyam 11k
8031469 6LLZ BS-A-1890 Df Rdr RT	**KUM SOO No. 301** **Kum Soo Co. Ltd.** Busan South Korea	**129** 52 105	KR	**1980** Chinhae SB. Co. Ltd.—Chinhae 34,45 29,21 6,00 2,75 1 dk	**M Fishing** Stern Trawler Ref In.77 4 Ha (each 7,7 × 7,4)	Oil 4SA 6Cy. 230 × 380 750bhp (552kW) Matsui Tekkosho Gen 2 × 40kW 225V a.c.	Is 11k
8031471 6LQN BS-A-1889 Df Rdr RT	**KUM SOO No. 302** **Kum Soo Co. Ltd.** Busan South Korea	**129** 53 105	KR	**1980** Chinhae SB. Co. Ltd.—Chinhae 34,45 29,21 6,00 2,75 1 dk	**M Fishing** Stern Trawler Ref In.77 4 Ha (each 7,7 × 7,4)	Oil 4SA 6Cy. 230 × 380 750bhp (552kW) Matsui Tekkosho Gen 2 × 40kW 225V a.c.	Is 11k
8031483 6LQM BS-A-1887 Df Rdr RT	**KUM SOO No. 303** **Lee Sang Yong** Busan South Korea	**129** 52 105	KR	**1980** Chinhae SB. Co. Ltd.—Chinhae 34,45 29,21 6,00 2,75 1 dk	**M Fishing** Stern Trawler Ref In.77 4 Ha (each 7,7 × 7,4)	Oil 4SA 6Cy. 230 × 380 750bhp (552kW) Matsui Tekkosho Gen 2 × 40kW 225V a.c.	Is 10k
8031495 6LQG BS-A-1888 Df Rdr RT	**KUM SOO No. 307** **Lee Sang Yong** Busan South Korea	**129** 53 105	KR	**1980** Chinhae SB. Co. Ltd.—Chinhae 34,45 29,21 6,00 2,75 1 dk	**M Fishing** Stern Trawler Ref In.77 4 Ha (each 7,7 × 7,3)	Oil 4SA 6Cy. 230 × 380 750bhp (552kW) Matsui Tekkosho Gen 2 × 40kW 225V a.c.	Is 10k
6613677 6KPE Df Esd Rdr RT	**KUM YONG No. 3** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	**199** 95 —		**1966** Martin Jansen Schiffswerft u. Mfbk.—Leer (66) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 460bhp (338kW) Kloeckner Humboldt Deutz	Koe
6615716 Df Esd Rdr RT	**KUM YONG No. 5** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	**199** 95 —		**1966** Martin Jansen Schiffswerft u. Mfbk.—Leer (67) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 460bhp (338kW) Kloeckner Humboldt Deutz	Koe
6703501 Df Esd Rdr RT	**KUM YONG No. 9** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	**199** 95 —		**1966** Martin Jansen Schiffswerft u. Mfbk.—Leer (69) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 460bhp (338kW) Kloeckner Humboldt Deutz	Koe
7649295 JBFP 116188 Esd Gc Pfd Rdr	**KUMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**503** 129 —		**1974** Usuki Tekkosho—Japan 63,35 2,631 57,66 7,80 4,30 1dk	**TM Patrol Ship**	2 Oil 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.	Japa 17,5k
7740257 JI2769 115687	**KUMAEI MARU No. 8** **Susumu Otsu** Osaka, Osaka Pref. Japan	**187** 106 —		**1973** Koyo Zosen K.K.—Fukuoka *34,81* 6,71 3,00 1 dk	**M Dredger** Sand-pump discharge	Oil	Japa
5197444 7JMZ 87603 Df Rdr	**KUMAEI MARU No. 28** **Meisei Suisan K.K.** Miura, Kanagawa Pref. Japan	**277** 150 —		**1961** Usuki Tekkosho—Saiki (549) 45,78 7,65 3,404 39,98 7,61 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 420 Niigata Eng. Co. Ltd.	Niiga

7854773 J2535 107538	**KUMAGAI MARU No. 2** **K.K. Kumagayagumi** Osaka, Japan Osaka Pref.	**264** 79 —		**1970** Hitachi Zosen—Innoshima 30,99 2,901 28,50 9,01 4,02 1 dk	**TM Tug** Pusher	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 9kn
7702891 Esd Gc Rdr RT	**KUMAKA** **Government of The Republic of Guyana (Transport & Harbour Department)** Georgetown, Guyana Demerara	**160** — 20	**100A1** Class Contemplated FN 493	**1980** Guyana National Eng. Corp. Ltd. —Georgetown, Demerara (114) 41,20 8,23 2,380 8,07 3,89	**TM Ferry**	2 Oil 4SA each 12Cy. 158 × 159 reverse reduction geared to sc. shafts 1 880bhp (1 383kW) Cummins Cummins Engine Co. Inc. Columbus, In
7634850 356439	**KUMAKA** **Guyana Marine Foods Ltd.** Georgetown, Guyana Demerara	**104** 47 —		**1974** Desco Marine—St. Augustine, Fl *21,65* 6,20 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7526948	**KUMALA CAHAYA** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**136** 70 122	KI	**1962** P.N. Pabrik Kapal Indonesia (PAKIN) —Djakarta 5,59 26,78 5,57 2,54 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 175 × 220 115bhp (85kW) MAN ....
7526950	**KUMALA DAMAI** ex Ilham Trikora **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**152** 74 —	KI	**1938** ....Netherlands 5,52 32,19 5,49 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 3Cy. 230 × — 150bhp (110kW) Werkspoor ....
5354705 1154	**KUMALA JAYA** ex Telok VII **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**153** 77 173	KI ✠Classed LR until 6/65	**1951**-3 Vereenigde Prauwen Verer —Jakarta (267) 34,50 5,52 2,109 31,98 5,49 2,47 F 7,1 1 dk BK 64	**M General Cargo** 1 Ho 16,9 ER G.216 B.185 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Oil 2SA 6Cy. 180 × 230 200bhp (147kW) Crossley Bros. Ltd. Manchester Gen 1 × 5kW 110V d.c. Fuel 12,0t (d.o.) 8kn
7526962 333/L	**KUMALA MAS** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**172** 102 —	KI	**1972** P.N. Alir Menjay—Palembang 6,30 35,21 6,28 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Japan
7526974	**KUMALA MURNI** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**171** 83 —	KI	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. 7,14 35,31 7,12 2,32 1 dk	**M General Cargo**	2 Oil 4SA each 6Cy. 203 × 272 408bhp (300kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 3kW 110V
7526986	**KUMALA NUR** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**173** 102 —	KI	**1973** P.N. Alir Menjay—Palembang 6,84 35,21 6,81 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Japan
7526998	**KUMALA SARI** ex Sadar Mulia **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**174** 114 —	KI	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. ... ... 36,07 7,01 2,32 1 dk	**M General Cargo**	Oil 4SA 6Cy. 200 × 240 340bhp (250kW) NE made— fitted—/70 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 1,5kW 110V
5354690 1339	**KUMALA SARI** ex Telok VI **P.T. Ilham Shipping Co. Ltd.** Bandjarmasin Indonesia	**117** 53 122	KI Classed LR until 5/63	**1951** Vereenigde Prauwen Verer—Jakarta (253) 30,97 5,52 1,950 5,47 F 5,8 1 dk	**M General Cargo** 1 Ho 16,0 ER G.181 B.150 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Oil 2SA 6Cy. 180 × 230 200bhp (147kW) Crossley Bros. Ltd. Manchester Gen 1 × 9,5kW 125V a.c. Fuel 11,0t (d.o.) 8kn
5160568 PKTJ 1274/L RT	**KUMALA SURYA** ex Pisang Susu-74 ex Indragiri-73 ex Kaitero-60 ex Roding-47 **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**174** 113 203	KI Classed LR until 7/59	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. 37,44 7,01 2,388 35,72 2,52	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 205 × 275 sr geared to sc. shafts 408bhp (300kW) Ruston Commonwealth Ordnance Factory Maribyrnong, Victoria Gen 1 × 38kW 120V 8,5kn
7313133 JFET 112002 Df Gc Rdr RT	**KUMAMOTO MARU** **Kumamoto Prefecture** Reihoku, Japan Kumamoto Pref.	**295** 95 207		**1973** Usuki Tekkosho—Usuki (857) 41,31 7,73 3,150 35,49 7,70 3,71 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Usuki Tekkosho Usuki
7818250 JRAS 121682 Df Esd Gc Pfd Rdr RT	**KUMANO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**477** 120 —		**1979** Namura SB. Co. Ltd.—Osaka (455) 2,852 44,28 9,21 4,32 1 dk RW	**TM Patrol Salvage Ship** Fire-fighting Pollution	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata
6607939 JI2167 96617 Rdr	**KUMANO MARU** ex Tatsumi Maru No. 110 **Ariake Kaiun K.K.** Ryugatake, Japan Kumamoto Pref.	**338** 196 506		**1965** K.K. Taihei Kogyo—Akitsu (161) 47,40 7,42 3,201 43,01 7,40 3,56 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 400 450bhp (331kW) Makita Tekkosho Takamatsu Gen 1 × 10kW 110V d.c. Fuel 19,0t 9,5kn

7853860 JH2036 95060	**KUMANO MARU** ex Taiyo Maru No. 2 **Yamaguchi Kaiun Y.K.** Ohara, Japan Chiba Pref.	**287** 157 570		**1964** Shinhama Dock K.K.—Anan 38,97 3,201 34,02 7,51 3,51 1 dk	**M Tanker** Mchy.aft	Oil 350bhp (257kW) Fuji Seisakusho	Jap 9
5197523 7LXA 87353	**KUMANO MARU No. 8** **Kumano Suisan K.K.** Choshi, Japan Chiba Pref.	**188** 102 334		**1962** Usuki Tekkosho—Usuki (389) 31,37 7,22 2,794 29,57 7,21 3,03 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 5Cy. 240 × 360 Usuki Tekkosho Fuel 4,0t-1,0pd	Usu 9
7237016 7KLX 112393 Df Gc Pfd Rdr	**KUMANO MARU No. 15** **G.K. Tana Shoten** Iwaki, Japan Fukushima Pref.	**349** 186 —		**1972** Yamanishi Zosen K.K.—Ishinomaki (706) 55,48 9,02 3,302 49,79 9,00 5,74 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
6604389 YTMY 102/66 Df Esd Gc Rdr RT	**KUMANOVO** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**23 072** 14 591 39 674	**✠100A1** CS 3/76 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL qt 2⅞"SQ FN 8085 JR	**1966**-3 Kure Zosensho—Kure (95) 199,52(BB) 27,59 11,475 188,02 27,50 15,50 P 34,2 F 14,4 1 dk RW rf nil NS 9BH WB14297t incl. Comb. btm & STs in holds 8991t Topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER 4W Der 2(5) 2(2)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 216kW 450V d.c.	Sulz A 15
5139313 9GOB 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20kW 110V d.c. Fuel 80,5t (d.o.)	Krup Koe 12
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd	Niiga 11
5233092 HP3815 6823-PEXT Esd Rdr RTv	**KUMBASAN** ex Mersey Beaucoup-76 ex Mersey No. 42-72 **Sondora Shipping Co. S.A.** Panama Panama	**636** 250 691	✠Classed LR until 11/8/78	**1957**-9 Lobnitz & Co. Ltd.—Renfrew (1149) 51,01 11,10 3,868 48,77 10,67 4,30 P 16,5 rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 8Cy. 318 × 381 sr reverse geared to sc. shaft 960bhp (706kW) Ruston & Hornsby Ltd. Gen 2 × 114kW 2 × 40kW 220V d.c. Fuel 30,5t (d.o.)	Linco 10
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd	Pra 13,5
6867072 UTCH M-24385	**KUMBYSH** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 186	RS	**1959** ..............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebu 10,5
6908917 JM4021 114206 Df Rdr	**KUMI MARU No. 1** **Kumejima Ferry K.K.** Naha, Japan Okinawa Pref.	**171** 103 —		**1969** Kochiken Zosen—Kochi (362) 6,13 1,982 30,00 6,10 2,60 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Hanshin Nainenki Kogyo	Kol
8150758 JK3739 115399	**KUMI MARU No. 3** Kinoe, Japan Hiroshima Pref.	**199** 119 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Matsui Tekkosho	Jap 10,5
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	BV	**1951** A.G. "Weser" Werk Seebeck —Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (9,4 9,4 × 4,5) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Fuel 218,5t (d.o.)	K 10
7102170 OHMQ	**KUMLINGE** **Finnish Board of Navigation** Helsinki/ Finland Helsingfors	**704** 208 307		**1970** Nystads Varv Ab —Uusikaupunki/Nystad (261) 47,30 11,61 4,503 41,31 11,59 5,34	**TD-E RoRo Cargo/Ferry** Vehicles 150P Bow door	2 Oil 4SA each 8Cy. 240 × 310 total 4 260bhp (3 133kW) driving 2 gen. connected to elec. motors Oy Wartsila Ab Thw. thrust propeller fwd	Vaasa/Va 13.5
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 174** 3 285 7 737	BV JR	**1967** Brodogradiliste "3 Maj"—Rijeka (512) 151,31(BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12P Ice strengthened 5 Ho 17,3 18,5 18,5 ER 21,0 21,0 G.13 940 B.12 552 5 Ha (stl) (9,0 × 5,6) (11,9 11,9 × 7,0) ER (11,9 × 5,6) (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)	Heng 17.5

7739698 4628	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Istanbul Turkey	**498** 199 966	BV	**1977** Desan Zekeriya Demir—Istanbul 62,90 3,520 57,43 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	Oil 4SA 6Cy. 320 × 480 600bhp (441kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 10kn
6822565 D7EJ M1728 Df Esd Gc Rdr RT	**KUMSONG** **Korea United Lines Inc.** Inchon South Korea	**9 899** 5 826 16 310	AB KR	**1969** Ansaldo S.p.A.—La Spezia (4217) 140,01(BB) 21,04 9,421 130,00 21,01 12,78 P 8,9 F 9,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.20 456 B.19 155 4 Ha (12,5 14,9 14,9 14,9 × 8,9) ER Der 1(30) 4(10) 4(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Ansaldo Stab. Mecc. Gen Gen 3 × 160kW 450V a.c. 13kn
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN** ex Kinshusan-81 ex Nippo Maru-73 **Government of The Democratic People's Republic of North Korea** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Shimizu Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd 12,5kn
7707592 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Ministry of Communications)** Muscat Oman	**122** 37 149		**1978** Impala Marine Ltd.—Twickenham (002) 25,02 7,35 1,758 22,92 2,82 1 dk	**TM RoRo Cargo/Tanker/Deck Cargo Landing Craft** Oil Water Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 235bhp (173kW) Caterpillar, Leverton & Co. Ltd. United Kingdom
5408661 BOOR Df Esd Gc Rdr RT	**KUN MING** ex Sea Coral-73 **China Ocean Shipping Co.** Guangzhou/Canton China	**5 800** 3 961 — **10 421** 6 381 15 627	✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (319) 157,41 20,07 9,341 143,06 20,01 12,50 F 15,0 2 dks rf nil	**M General Cargo** OSD/CSD Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.22 471 B.20 125 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 14W Der 1(30) 1(20) 14(5)	Oil 2SA 680 × 1250 6 600bhp (4 855kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Fuel 132,5t (d.o.) 979,5t (hvf) 15,5kn
6411988 HPEM 7383 -76A Df Esd Gc Pfd Rdr RT	**KUN SHAN** ex Finnseal-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**1 738** 911 2 571 **2 643** 1 477 3 785	NV	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1118) 91,57 14,03 5,417/6,674 82,00 14,01 7,90 F 11,9 1 dk & S dk rf 102	**M General Cargo** OSD/CSD 2 Ho ER G.5 167 B.4 774 4 Ha (8,3 × 7,6) (9,8 9,8 9,8 × 10,9) ER 5W Cr 2(5) Der 1(20) 4(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 2 × 172kW 380V 50Hz a.c. Fuel 330,0t 14,5kn
7851604 JKQT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**384** 102 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 2 600bhp (1 912kW) Fuji Seisakusho Japan 17kn
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 68,00 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 UKXO M-25315 Df Esd Gc Rdr RT	**KUNDA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11kn
7040138 UBKJ M-24734	**KUNDA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
8017035	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	**100A1** Class Contemplated FN 276	**1981** Scheepswerf Ton Bodewes B.V. —Franeker (F78) 26,12 3,201 23,65 7,83 3,84 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 reverse reduction geared to sc. shafts Stork-Werkspoor Diesel Hengelo
5197602	**KUNG** **National Iranian Oil Co.** Abadan Iran	**299** 299 —	✠**100A**- SS 8/77 Persian Gulf coasting service EL (f) FN 498	**1949**-1 J. Bolson & Son Ltd.—Poole 50,65 7,70 48,77 7,62 2,60 1 dk rf nil 3BH WB137t	**General Cargo Barge**	
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn

5422540 SGFI 1176	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 6,08 1 dk R	**M Ferry**	298P	Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Fuel (d.o.)	Trollhatt 12k
5285306 SJTF Rdr RT	**KUNG OSCAR II** ex Prinsen-80 **Rederi A/B Sommar & Sol** Stockholm Sweden	**299** 162 —	(NV)	**1955** Stord Verft A/S—Stord 39,10 6,71 6,68 2,44 1 dk BK 102	**M Ferry**	366P	Oil 4SA 6Cy. 382 × 457 700bhp (515kW) Mirrlees, Bickerton & Day Gen 1 × 12kW 220V 60Hz a.c. Controllable pitch propeller Fuel 7,0t (d.o.)-1,5pd	Stk 14k
6615869 UVFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)		Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gen 2 × 200kW 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)	B& Gda 16,5k
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 3 506	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)		Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (hvf)	B& Jyvask 13,75k
7917109 ELAR3 6935 Df Esd Gc Pfd Rdr RT	**KUNIANG** **Malaren Corp.** Monrovia Liberia	**31 007** 23 400 65 535	✠**100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty ✠**LMC** EL Nt 660,0/76,0U3	**1981**-2 Hyundai Heavy Industries Co. Ltd.—Ulsan (144) 224,01(BB) 32,26 13,091 215,02 32,20 18,01 F 16,5 1 dk rf nil 9BH WB33149T incl. No. 4 hold 11176T Comb. btm & STs 9400T topside tanks in holds 9815T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 951 7 Ha (stl) (each 16,0 × 13,2) ER		Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Hyundai SB. & Heavy Industries AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 233,0t (d.o.) 3 255,0t (hvf)	B& Uls
6716742 H8EJ 9943-80 Df Esd Gc Pfd Rdr RTm/h/v	**KUNIANG** ex Elounda-79 ex Sheaf Tyne-78 **Rex Shipping Co. S.A.** World-Wide Shipping Agency Ltd. Panama Panama	**29 036** 19 244 52 565	GL ✠Classed LR until 16/6/78	**1967**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (719) 215,96(BB) 29,32 12,610 204,27 29,27 17,18 P & B 14,4 F 14,7 1 dk rf 76	**M Bulk Carrier** 8 Ho 14,0 20,1 21,9 21,9 21,9 21,9 21,9 14,6 ER G.60 949 B.59 761 8 Ha (stl) (7,9 10,9 12,8 12,8 12,8 12,8 12,8 8,2 × 13,1) ER Der 2(3) 2(2) 2(1)		Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) G. Clark & N.E.M. Ltd. Gen 3 × 450kW 440V 60Hz a.c. Fuel 3 806,0t (hvf)	Sulz Wallse 15,5k
7818327 JK4033 122024 Gc Rdr RT	**KUNIEI MARU No. 18** **Y.K. Kuniei Kaiun** Tokuyama, Yamaguchi Pref. Japan	**498** 409 1 570		**1978** Yamanaka Zosen K.K.—Namikata (202) ... ... 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 280 × 460 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7225661 JK3569 110855 Rdr RT	**KUNIGA** **Oki Kisen K.K.** Saigo, Shimane Pref. Japan	**983** 523 437		**1972** Nakamura Zosen Tekkosho—Yanai (106) 67,82 11,03 3,404 62,01 11,00 4,81 1 dk	**TM RoRo Cargo/Ferry** Vehicles	480P	2 Oil 4SA each 6Cy. 310 × 380 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Gen 2 × 440kW 225V a.c. Fuel 79,5t	Tok 16,25k
7913024 JLLB 121870 Df Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** 258 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**		2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd.	Niiga
7053111 JM3258 108293 Rdr	**KUNIHIRO MARU No. 5** **K. Deguchi** Kitakyushu, Fukuoka Pref. Japan	**199** 115 399		**1970** Mochizuki Zosensho—Kinoe (62) 38,51 8,64 2,998 35,01 8,62 3,31 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (12,2 × 7,0) ER		Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo	Ko 10k
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association** Philippines	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER		Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nihon Hatsudoki Fuel 18,5t	K
8105777	**KUNIHISA MARU No. 11** **Hisato Okada** Japan	**199** — 690		**1981** K.K. Kamishima Zosensho—Higashino (116) ... ... 1 dk	**M General Cargo**		Oil Matsui Tekkosho	
6511556 YBLO Df Esd Gc Rdr RT	**KUNIKO** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia Also known as PERMINA 53	**3 579** 2 294 5 114	(GL) ✠Classed LR until 11/66	**1965**-6 Mitsubishi Heavy Industries Ltd.—Shimonoseki (607) 106,97 15,24 6,268 98,00 15,22 7,90 P 24,4 F 11,6 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 6 685		Oil 2SA 5Cy. 520 × 700 2 350bhp (1 729kW) Mitsubishi Heavy Industries Ltd. Fuel 3 976,0t (d.o.)-9,5pd	MA Yokoha

7856771 JNHI 96111	**KUNIMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** 28 —		**1965** Hayashikane SB. & Eng. Co. Ltd. —Japan 33,81 1,761 30,48 6,30 1 dk	**M Patrol Ship**	Oil 690bhp (508kW) Kawasaki Heavy Ind. Ltd. Japan 12,5kn
7205398 JGXU 111717 Df Esd Gc Pfd Rdr RT	**KUNIMISAN MARU** **Mitsui O.S.K. Lines Ltd. & Baba Daiko Shosen K.K.** Osaka, Japan Osaka Pref.	**63 087** 17 365 116 524	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (924) 259,34(BB) 39,68 16,123 249,00 39,60 22,00 1 dk	**M Ore Carrier** 4 Ho ER G.65 845 1 Ha (stl) (14,0 × 10,0) 7 Ha (stl) (each 17,2 × 12,0) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 600kW 2 × 560kW 450V a.c. Fuel 6 321,0t-76,5pd 15kn
7815351 JHXS 122877 Df Esd Gc Pfd Rdr RT	**KUNISAKI** **Tanaka Sangyo K.K.** Usuki, Japan Oita Pref.	**3 689** 1 967 5 082	NK	**1979** Minami-Nippon Zosen K.K.—Usuki (525) 116,52 6,501 108,01 16,62 8,11 P 30,5 F 12,2 2 dks	**M General Cargo** Ref. 3 Ho ER In.5 109 3 Ha (stl) (6,3 × 3,9) (7,0 7,0 × 4,5) ER Der 3(3)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki 16kn
7824833 JLBI 123634	**KUNISAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**960** 256 —		**1980** Koyo Dockyard Co. Ltd.—Japan (863) 77,83 9,63 3,352 73,00 9,01 5,52 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
7353913 JM3487 114889 Esd Rdr RT	**KUNISAKI MARU** **Matsumori Kisen K.K.** Saiki, Japan Oita Pref.	**1 355** 720 2 337		**1973** Honda Zosen—Saiki (616) 77,02 12,35 5,182 72,01 12,32 5,80 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 2 400bhp (1 765kW) Niigata Eng. Co. Ltd. Tokyo
6714251 JL2414 101482 Rdr	**KUNISHIMA MARU** **K.K. Shinwa Kaiun** Oyano, Japan Kumamoto Pref.	**619** 338 1 455		**1967** Kochiken Zosen—Kochi (320) 54,34 9,22 4,293 49,51 9,20 4,60 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 6,2) ER	Oil 4SA 6Cy. 430 × 620 1 200bhp (883kW) E made56 refitted67 Hanshin Nainenki Kogyo Kobe Gen 2 × 10kW 110V d.c. Fuel 26,5t-3,5pd 12kn
7338171 Esd Gc Pfd Rdr	**KUNITOMO MARU** ex Taisei Maru No. 21 **Government of The People's Republic of China** China	**499** 336 767		**1963** Hirata Zosen—Kochi (172) 55,12 9,20 3,901 49,00 4,30 1 dk	**M General Cargo** Ref. In.839 2 Ha (stl) (2,3 × 2,2) (2,3 × 2,2) ER Der 2(4)	Oil 4SA 6Cy. 1 000bhp (736kW) Hanshin Nainenki Kogyo Japan Gen 1 × 24kW 220V a.c. Fuel (d.o.) 13kn
7648605 JL2893 102884	**KUNITOMO MARU No. 5** **Yozo Matsukawa** Anan, Japan Tokushima Pref.	**198** 102 430		**1961** Murakami S.B. Co. Ltd.—Naruto 35,46 2,801 33,00 7,80 3,20 1dk	**M General Cargo**	Oil 500bhp (368kW) Hanshin Nainenki Kogyo Japan 9kn
6714483 JL2631 101519 Rdr RT	**KUNITOMO MARU No. 8** ex Tenryu Maru No. 8 **Teruji Hirano** Naruto, Japan Tokushima Pref.	**455** 230 1 008		**1967** Kurushima Dock Co. Ltd.—Imabari (408) 52,20 8,54 4,192 47,99 8,51 5,80 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (24,9 × 5,4) ER	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 15kW 100V d.c. 12kn
6525519 JL2350 97494 Gc Rdr RT	**KUNITSU MARU** **Hojo Kyodo Kaiun K.K.** Hojo, Japan Ehime Pref.	**2 441** 1 416 4 239	NK	**1965** Imabari Zosen—Imabari (140) 93,17 13,52 6,071 86,01 13,49 7,40 P 16,5 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 385 B.5 256 2 Ha (26,2 25,3 × 6,4) ER	Oil 4SA 6Cy. 500 × 700 2 400bhp (1 765kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 440V a.c. Fuel 103,5t-8,0pd 12,5kn
6909375 D7NM BM38 432 Df Esd Gc Pfd Rdr RT	**KUNSUL No. 1** **Pusan Oil Tanker Co. Ltd.** Busan South Korea	**788** 516 1 105	KR	**1968** Akitsu Dock K.K.—Akitsu (338) 57,51 9,12 3,868 52,99 9,10 4,40 P 11,9 F 5,2 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 18kW 225V a.c. 10,5kn
5104370 Df Esd Gc Pfd Rdr RTv	**KUNTA** ex Gamsolo-79 ex Keradja-76 ex Gamsolo-74 ex Filikos-73 ex Maco Trader-73 ex Nikolaos Katsoulis-68 ex England-67	**3 216** 1 698 4 562	✠Classed LR until 16/3/74	**1947-6** Caledon SB. & Eng. Co. Ltd. —Dundee (435) 101,81 14,10 6,839 96,20 14,03 8,54 F 11,0 2 dks R rf 152	**M General Cargo** 4 Ho 17,8 19,8 17,8 13,7 G.6 127 B.5 667 4 Ha (9,6 × 4,8) (10,3 9,6 × 6,7) (7,3 × 4,8) 8W Der 1(25) 2(7,5) 6(3-5)	Oil 4SA 6Cy. 630 × 1300 2 000bhp (1 471kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 2 × 137kW 1 × 91kW 220V d.c. Fuel 329,0t (d.o.) 12kn
7712389	**KUNTALA** **Kakinada Port Department** Kakinada India	**240** — 250		**1977** Bharati Shipyard—Kakinada (155) 35,11 8,72 1,501 33,02 8,41 2,42 1 dk	**TM Tanker/Deck Cargo Ship** Mchy.aft	2 Oil 4SA each 4Cy. 112 × 140 geared to sc. shafts Tvornica Motora "Torpedo" Rijeka
7032662 UQDG M-17273 Df Esd Gc Pfd Rdr RT	**KUNTSEVO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Nystads Varv Ab —Uusikaupunki/Nystad (253) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn

6408747 OUNU Df Esd Gc Pfd Rdr RTm/v	**KUNUNGUAK** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Kobenhavn Denmark	**2 265** 1 062 680	BV	**1964** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (328) 74,50 12,93 3,988 66,25 12,91 6,30 4 dks RW	**M Passenger/General Cargo** Ref 55P 1 Ho 5,4 ER G.317 B.102 In.96 2 Ha (stl) (3,3 × 3,5) (2,0 × 1,8) ER 4W Der 4(3)	Oil 2SA 7Cy. 350 × 620 1 960bhp (1 442kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 1 × 410kW 1 × 345kW 400V a.c. Fuel 248,0t (d.o.) 13
7209887	**KUO AI** **Keelung Harbour Bureau** Keelung China*	**202** 60 —		**1971** Sanyo Zosen K.K.—Mukaishima (615) 30,03 8,64 2,801 27,01 8,62 3,71 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kob 2 Controllable pitch propellers
5197779	**KUO FAO** ex Mei Sing-60 **Hsin Fu S.S. Co. Ltd.** China*	**785** 421 —		**1954** ............U.S.A. *59,29* 11,28 ... ... 2 dks	**Wood TM General Cargo**	2 Oil Busch-Sulzer Bros. St. Louis, M
5197781 BNFD 1798 Df Esd	**KUO FOO** **Shan Fu S.S. Co.** Keelung China*	**853** 465 1 280		**1944** Canulette SB. Co.—Slidell, La 56,04 11,43 5,182 51,59 11,41 5,95 2 dks	**Wood TM General Cargo** 2 Ho 2 Ha 2W	2 Oil each 4Cy. 311 × 330 900bhp (662kW) American Locomotive Co. U.S.A Gen 3 × 60kW 120V d.c. Fuel 109,5t
7419913 5279	**KUO HO** **Keelung Harbour Bureau** Keelung China*	**289** 88 —		**1975** Towa Zosen K.K.—Shimonoseki (473) 32,11 9,02 3,480 28,50 9,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Japa Gen 2 × 96kW 225V a.c. 2 Controllable pitch propellers 13
6808478	**KUO HSIEN** **Keelung Harbour Bureau** Keelung China*	**203** 65 —		**1968** Kurushima Dock Co. Ltd.—Imabari (533) 30,18 8,64 2,794 26,98 8,62 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kob Gen 2 × 32kW 225V 60Hz a.c. 2 Controllable pitch propellers 12
6605072 BNBA Df Esd Rdr RT	**KUO LIE** ex Tung Ping-71 **Cheng Lie Navigation Co. Ltd.** Kaohsiung China*	**786** 379 1 181		**1965** Ujina Zosensho—Hiroshima (435) 62,79 10,06 4,115 57,99 10,01 4,60 P 17,7 F 6,4 1 dk	**M General Cargo** 2 Ho 14,4 23,6 ER G.1 510 B.1 403 2 Ha (16,5 9,5 × 5,0) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 350 × 550 1 200bhp (883kW) Hanshin Nainenki Kogyo Kob Gen 2 × 60kW 445V 60Hz a.c. 12
7419925 5280	**KUO PING** **Keelung Harbour Bureau** Keelung China*	**289** 88 —		**1975** Towa Zosen K.K.—Shimonoseki (474) 32,11 9,02 3,480 28,50 9,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Japa Gen 2 × 96kW 225V a.c. 2 Controllable pitch propellers 13
7041742 Df Esd Gc Rdr RT	**KUO YEING No. 3** **Kuo Yeing Fishing Co. Ltd.** Kaohsiung China*	**151** 94 —		**1970** Hsin Kao S.B. Corp.—Kaohsiung 30,10 6,02 26,01 6,00 2,60	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 5Cy. 240 × 400 350bhp (257kW) Sumiyoshi Tekkosho Yoshi
7041754 Df Esd Gc Rdr RT	**KUO YEING No. 12** **Kuo Yeing Fishing Co. Ltd.** Kaohsiung China*	**151** 94 —		**1970** Hsin Kao S.B. Corp.—Kaohsiung 30,10 6,02 26,01 6,00 2,60	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 5Cy. 240 × 400 350bhp (257kW) Sumiyoshi Tekkosho Yoshi
5323665 BVBV Df Gc Rdr	**KUOAI No. 12** ex Shinpo Maru No. 15 Kaohsiung China*	**307** — —		**1962** Uchida Zosen—Ise (556) 2,998 38,82 7,19 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo Kob
5043203 YTEF Df Esd Rdr RT	**KUPA** ex Normannvaag-74 ex Bestik-71 **Obalna Plovidba 'Split'** Split Yugoslavia	**891** 562 1 686	JR (NV)	**1957** Schlichting-Werft—Travemuende (1269) 66,55 9,94 4,907 59,52 9,91 5,77 1 dk rf nil	**M General Cargo** 1 Ho ER G.1 961 B.1 731 2 Ha (9,7 18,2 × 5,4) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koe Gen 1 × 18kW 1 × 17kW 2 × 11kW 220V d.c. Fuel 82,0t (d.o.) 12
6510796 307988	**KUPANG** **Shell Eastern Petroleum (Pte.) Ltd.** Singapore Singapore	**464** 377 787	**✠A1** SS 11/77 oil and bitumen tanker — FP above 60°C. Singapore harbour service **✠LMC** EL (h) FN 626	**1965**-11 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1039) 45,60 10,57 2,947 45,12 10,37 3,51 1 dk rf 102 9BH WB204t	**TM Tank Barge** Oil Bitumen Mchy.aft	2 Oil 4SA each 6Cy. 130 × 152 with hydraulic clutches & sr geared to sc. shafts 490bhp (360kW) Rolls-Royce Ltd. Shrewsbu 2 Directional propellers
7107194 332397 Esd Pfd Rdr RTm/v	**KUPE** **Wellington Harbour Board** Wellington New Zealand	**304** 0 —	**✠100A1** CS 8/81 tug **✠LMC** EL (d) 1"U1 FN 406	**1971**-8 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (121) 31,93 9,68 3,302 30,79 9,15 4,04 1 dk rf 279 4BH WB34t	**TM Tug** Fire-fighting 4 Ha (stl) (0,7 0,6 0,6 0,6 × 0,6) Der 1(5)	2 Oil 4SA each 6Cy. 254 × 305 Ruston Paxman Diesels Ltd. Newton-le-Willo Gen 2 × 125kW 400V 50Hz a.c. 2 Directional propellers fwd only Fuel 114,0t (d.o.) 12

7361817 362312	**KUPHAR** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**4 658** 3 464 9 399	**✠100A1** SS 9/78 pontoon EL (P) FN 3067	**1974**-5 Howaldtswerke-Deutsche Werft —Kiel (532046) 91,47 27,46 4,827 91,45 27,44 6,10 1 dk rf nil 6BH	**RoRo Cargo/Pontoon** Deck Cargo Vehicles	
7104233 UJUB M-17299 Df Esd Gc Pfd Rdr RT	**KUPISHKIS** Launched as Kaygan **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Nystads Varv Ab —Uusikaupunki/Nystad (264) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 7,2 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7222061 9WYJ 604 RT	**KUPORT I** **Kuching Port Authority** Kuching Malaysia	**153** 43 30	**✠100A1** SS 3/81 tug Kuching Harbour service **✠LMC** EL (a) ¾"U2 FN 235	**1972**-6 Ho Ah Lam Shipyard Pte. Ltd. —Singapore 26,98 7,80 2,464 21,67 7,32 3,51 RAD 1,3 5BH WB26t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse geared to sc. shafts Mirrless Blackstone Ltd. Stockport Gen 1 × 28kW 1 × 6kW 415V 50Hz a.c.
7232949 605 RT	**KUPORT II** **Kuching Port Authority** Kuching Malaysia	**153** 43 30	**✠100A1** SS 10/81 tug Kuching harbour service **✠LMC** EL (E) 110,0/12,5U2 FN 255	Lch.**1972** Ho Ah Lam Shipyard Pte. Ltd. —Singapore (197) Len & Cmpl.**1977**-10 Brooke Dockyard & Eng. Works Corpn.—Kuching 26,88 7,78 2,461 23,30 7,32 3,61 RAD 1,3 1 dk rf nil 5BH WB26T	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 1 × 28kW 1 × 6kW 415V 50Hz a.c.
7632149 WYU9 047 562486	**KUPREANOF** ex Lancer-76 **Petersburg Fisheries Inc.** Wrangell, Ak United States of America	**137** 93 —		**1975** Skeen-Wylie Ltd.—Freeport, Tx *22,26* 6,86 3,64 1 dk	**M Fishing**	Oil 550bhp (405kW) U.S.A. Fuel (d.o.)
5197834 UAAA M-26409 Df Esd Gc Rdr	**KUPRIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 189** 803 1 432	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B15/03) 85,20 13,82 5,531 13,67 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.277 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur 12,5kn
6928993 ESOK M-30368 Df Esd Gc Pfd Rdr RT	**KURA** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (148) 65,72 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
7408768 UHJJ M-34887 Df Esd Gc Rdr RT	**KURA** **U.S.S.R. -'Kaspneftefot'** Baku U.S.S.R.	**498** 215 1 080	(RS)	**1976** Ulstein Hatlo A/S—Ulsteinvik (136) 64,39 13,80 4,700 56,39 13,78 6,89 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12P Ice strengthened L.170 (bulk cement/mud) 4 Ta 4 cyl vert	2 Vee Oil 4SA each 16Cy. 250 × 300 reduction geared to sc. shafts Polar A/B Bofors Nohab Trollhattan 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
7856757 JGUW 100866	**KURAMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** 37 —		**1967** Usuki Tekkosho—Usuki 33,81 1,801 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 690bhp (508kW) Kawasaki Heavy Ind. Ltd. Japan 12kn
7120512 JDDG 112754 Df Esd Gc Pfd Rdr RT	**KURAMA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**59 294** 35 389 43 476	NK len 78	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1024) 289,54(BB) 32,26 12,040 274,00 32,21 21,49 1 dk	**TS Container Ship** Fixed-guides Ref 7 Cell.Ho TEU 2228 C.Ho 1178/20' 388/40' C.Dk 274/20' 30 Ha (stl) ER	2 S Turb dr geared to sc. shafts 80 000shp (58 845kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 2000kW 2 × 1300kW 450V a.c. Fuel 11 685,5t (o.f.)-35,5pd 26,25kn
5406376 JFXJ 90675 Df Esd Gc Pfd Rdr RTh/v	**KURAMA MARU** **Nippon Suisan K.K.** Tokyo Japan	**1 948** 1 014 2 272	NK	**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (684) 84,97 13,52 5,315 77,02 13,50 8,72 2 dks rf 102	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 In.2 377 3 Ha (each 2,3 × 2,3) 10W Cr 6(1,5) Der 2(3) 4(1,5)	Oil 2SA 7Cy. 420 × 750 2 750bhp (2 023kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 726,5t (hvf)-10,5pd 12,5kn
6911471 JI2389 104566 Rdr RT	**KURAMA MARU** **Sogo Lease K.K. (General Lease Co. Ltd.)** Tokyo Japan	**160** 42 —	NK	**1968** Shimoda Dockyard Co. Ltd. —Shimoda (163) 26,55 8,03 3,144 24,01 8,01 3,61 1 dk	**TM Tug** Pusher Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 2 × 28kW 225V a.c. Fuel 22,0t-5,5pd 11kn
7301300 M.48 RT	**KURAMAN** **Government of The State of Malaysia (The State of Sabah)** Labuan Malaysia	**220** 100 203		**1973** Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (139) 38,18 9,66 1,702 34,14 9,45 2,14 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Bow Door Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 810bhp (596kW) Mirrlees Blackstone Ltd. Stamford

7113002 GPAG 338108 Df Esd Gc Pfd Rdr RTv	**KURD** ex Ranger Callisto-73 **British United Trawlers (Grimsby) Ltd.** Hellyer Brothers Ltd. Hull United Kingdom	**1 106** 411 793	✠**100A1** SS 7/76 stern trawler Ice Class 3 ✠**LMC** EL M $1\frac{5}{16}$"U2 FN 1136	**1972**-5 Brooke Marine Ltd.—Lowestoft (374) *61,30* 12,25 4,877 56,85 12,20 7,78 2 dks rf 1067 Coll BH to U dk 6 to 2nd dk WB74t	**M Fishing** Stern Trawler 2 Ho 4,8 18,5 ER 8 Ha (stl) (1,0 × 1,0) (2,2 × 2,1) (1,3 × 0,9) (0,6 0,6 × 0,6) (1,2 × 1,2) (0,7 × 0,7) (1,2 × 0,6) ER Der 1(1)	Vee Oil 4SA 16Cy. 254 × 305 sr geared sc. shaft 2 600bhp (1 912kW) Ruston Paxman Diesels Ltd. Newton-le-Willow Gen 1 × 300kW 1 × 250kW 1 × 150kW 220V d.c. Controllable pitch propeller Fuel 254,0t (d.o.) 13,5k
7035951 6ZAE 3764 Df Esd Gc Pfd Rdr RT	**KURE** ex Universe Kure-80 Launched as Cedros Pacific **N D S Shipping Inc.** Monrovia Liberia	**76 003** 61 128 159 162	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2118) 303,82(BB) 43,34 17,447 290,03 43,29 24,69 F 17,1 1 dk rf nil	**S Bulk Carrier** Self-unloader 6 Ho ER G.165 483 12 Ha (stl) ER	2 S Turb dr geared to sc. shaft 27 500shp (20 228kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Toky Gen 3 × 1250kW 450V 60Hz a.c. Fuel 8 931,0t (o.f.) 15,5k
5406388 7LQE 91454	**KURE MARU** **Y.K. Daiunmaru** Hizen, Japan Saga Pref.	**199** 103 500		**1962** Mukaishima Dock Co. Ltd. —Mukaishima (65) 43,82 8,26 2,680 38,99 8,21 3,10 1 dk rf 102	**M General Cargo** 1 Ho 25,3 ER G.636 1 Ha (23,6 × 6,6) ER	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Nippon Hatsudoki Kob Gen 1 × 3kW 35V d.c. Fuel (d.o.) 11k
7128186 JG2990 111082 Esd Gc Rdr RT	**KUREHA MARU** **Nippon Suisan K.K.** Tokyo Japan	**214** 76 284		**1971** K.K. Wakamatsu Zosensho —Kitakyushu (211) 42,02 7,62 3,277 36,30 7,60 3,41	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigat
6608581 JL2396 97521 Gc Rdr RTh	**KUREI MARU No. 3** **Mizobuchi Kaiun K.K.** Kochi, Japan Kochi Pref.	**388** 213 593		**1966** Shin Yamamoto Zosen—Kochi (70) 46,89 7,42 3,607 42,02 7,40 3,92 1 dk	**M Tanker** 6 Ta ER L.(oil) 830 Der 1(0,5)	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kob Gen 2 × 12kW 225V 60Hz a.c. Fuel (hvf)-2,0pd 10k
5197901 JKVX 84301 Esd Rdr RT	**KURENAI MARU** **Kansai Kisen K.K. (Kansai Steamship Co. Ltd.)** Osaka, Japan Osaka Pref.	**2 988** 1 656 542		**1960** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (910) 86,72 13,67 3,899 80,02 13,40 6,25 2 dks	**TM Ferry/General Cargo** 1166P 2 Ho	2 Oil 2SA each 6Cy. 480 × 700 5 400bhp (3 972kW) Sulze Mitsubishi Heavy Ind. Reorg. Kob Gen 3 × 200kW 445V a.c. Fuel 103,5t-20,0pd 18k
7856410 JK3511 113124	**KURENAI MARU** **Shinyo Kensetsu K.K.** Fukuyama, Japan Hiroshima Pref.	**193** 46 —		**1972** Honda Zosen—Saiki 26,50 23,02 8,01 3,81 1 dk	**TM Tug** Pusher	2 Oil Yanmar Diesel Engine Co. Ltd. Japa 12k
7313119 JFTU 114546 Df Gc Pfd Rdr	**KURENAI MARU No. 5** **Goyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**435** 172 556		**1973** Miho Zosensho K.K.—Shimizu (883) 57,41 10,29 3,823 49,00 9,00 4,12 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Toky
7727580 JK3984 120450 Rdr	**KURENAI MARU No. 8** **Miyashita Kaiun Y.K.** Kurahashi, Japan Hiroshima Pref.	**422** 237 780		**1978** Imamura Zosen—Kure (236) 53,90 8,82 3,952 49,00 8,81 4,22 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Matsue Nainenki Kogyo Matsu
5197925 UUEF M-1440 Df Esd Gc Rdr RT	**KURGAN** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 217** 2 524 5 840	RS	**1956** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 7,500 118,01 16,74 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 5 Ho ER In.6 850 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,1 × 4,1) ER 10W Der 10(3) 1(1)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. each 1 250kW d.c. connected to 1 elec. moto of 6 300shp (4 634kW) & sc. shaft E made63 fitted— U.S.S.R Gen 3 × 300kW 230V 50Hz a.c. 18k
7741093 UDUX M-34790	**KURGANINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1979** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Prah Controllable pitch propeller 13k
6415702 VM3276 196935 Esd Rdr	**KURI PEARL** **Pearls Pty. Ltd.** *Fremantle, W.A.* Australia	**144** 62 —	✠**100A1** SS 1/81 pearl shell carrier Australian coastal service & to Papua & New Guinea **LMC** EL a FN 252	**1964**-7 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (17) 32,16 6,51 2,680 28,02 6,10 2,90 RFD 5,8 1 dk rf 457 BK 102 7BH WB14t	**M Pearl-shells Carrier** Mchy.aft	Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illino
7640029 JG3672 119335 Rdr RT	**KURIHAMA MARU** **Tokyowan Ferry K.K.** Tokyo Japan	**999** 367 459		**1977** Shimoda Dockyard Co. Ltd. —Shimoda (277) 67,37 13,82 3,314 64,01 13,81 4,63	**TM RoRo Cargo/Ferry** Vehicles 675dk P Bow door/ramp	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigat 13,25k
5289211 YTOK Df Esd Gc Pfd Rdr RT	**KURILA** ex Ragni-74 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **1 291** 633 — **1 987** 1 240 3 090	JR NV	**1958** P. Lindenau—Kiel (S.109) 79,13 12,53 —/5,900 73,94 12,50 7,50 2 dks rf 64	**M General Cargo** Ice strengthened 2 Ho each 17,9 ER G.4 607 B.3 810 4 Ha (each 8,2 × 6,4) ER 8W Cr 8(5) Der 8(5)	Oil 4SA 8Cy. 400 × 600 1 600bhp (1 177kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 2 × 65kW 220V d.c. Fuel 238,0t (hvf)-5,0pd 12k

6806327 UWWP M-12197	**KURILSK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**464** 153 274	RS	**1961** ..............U.S.S.R. 51,90 8,01 2,941 7,98 3,51	**M Fish Carrier** Ref. 2 Ho In.388 2 Ha (each 3,5 × 2,8) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works Leningrad 9kn
6401347 PKFG 1552/L Df Esd Rdr RTm	**KURNIA** ex Noordvaarder-70 **P.T. Abadi Inti Lines** Jambi Indonesia	**499** 317 811	(BV)	**1964** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (24) 55,89 8,79 3,398 51,01 8,70 3,71 1 dk RW rf nil	**M General Cargo** 1 Ho 33,9 ER G.1 023 B.937 2 Ha (each 12,6 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 480 3P 525bhp (386kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 10kW 2 × 6kW 110V d.c. Fuel 49,0t (d.o.) 10kn
6909466 YBZO Df Esd Gc Rdr	**KURNIA No. 1** ex Nisshin Maru No. 67-74 **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**232** 91 —		**1969** Nichiro Zosen—Hakodate (272) 37,01 6,94 2,794 31,98 6,91 3,18 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 96kW 225V a.c.
7936832 YBZP	**KURNIA No. 2** **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**164** — —		**1974** Misaki Senpaku Kogyo K.K.—Miura (21) *26,31* 7,21 3,20 1 dk	**M Fishing** Pair Trawler	Oil 675bhp (497kW) General Motors Corp. U.S.A. 11,25kn
7936844 YBZQ	**KURNIA No. 3** **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**164** — —		**1974** Misaki Senpaku Kogyo K.K.—Miura (22) *26,31* 7,21 3,20 1 dk	**M Fishing** Pair Trawler	Oil 675bhp (497kW) General Motors Corp. U.S.A. 11,25kn
7936856 YBZR	**KURNIA No. 4** **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**164** — —		**1974** Misaki Senpaku Kogyo K.K.—Miura (23) *26,31* 7,21 3,20 1 dk	**M Fishing** Pair Trawler	Oil 675bhp (497kW) General Motors Corp. U.S.A. 11,25kn
7936909 YCDR Df Esd Gc Pfd Rdr RT	**KURNIA No. 10** **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**168** 58 —		**1976** Nichiro Zosen—Ishinomaki (372) 30,10 26,29 7,21 3,20 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. U.S.A.
7936911 YCDS Df Esd Gc Pfd Rdr RT	**KURNIA No. 11** **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**168** 58 —		**1976** Nichiro Zosen—Ishinomaki (373) 30,10 26,29 7,21 3,20 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. U.S.A.
7936923 YCDT Df Esd Gc Pfd Rdr RT	**KURNIA No. 12** **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**168** 58 —		**1976** Nichiro Zosen—Ishinomaki (375) 30,10 26,29 7,21 3,20 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. U.S.A.
7409487 RT	**KURNIA PUTRA** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**215** 99 254		**1975** P.T. Adiguna Shipyard—Jakarta (38) 39,58 1,474 36,45 9,76 1,99 1 dk	**TM Landing Craft**	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. U.S.A.
7936624	**KURNIA PUTRA II** **P.T. Kurnia Dwi Putra** Jakarta Indonesia	**227** 205 —	KI	**1974** P.T. Adiguna Shipyard—Jakarta 39,58 9,76 2,361 ... ... 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) .... Gen 1 × 42,5kW 415V
7621152 JPFK 119261 Df Esd Gc Pfd Rdr RT	**KUROBE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**502** 127 —		**1977** Shikoku Dockyard Co. Ltd. —Takamatsu (794) 7,83 2,601 60,00 7,80 4,30 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata
7224291 JFIR 112889 Df Esd Gc Pfd Rdr RT	**KUROBE MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**37 845** 22 336 32 343	NK	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1032) 260,46(BB) 32,26 11,507 242,02 32,21 19,61 F 26,3 1 dk	**TM Container Ship** Fixed-guides Mchy.aft TEU 1826 C.Ho 392/20' 299/40' C.Dk 836/20'	2 Vee Oil 2SA each 12Cy. 900 × 1550 79 600bhp (58 551kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 1360kW 2 × 680kW 450V a.c. Fuel 8 523,5t-227,5pd 25,5kn
6813710 H03750 9580-KJ Rdr RT	**KUROGANE** ex V. S. P. Kurogane Maru-81 **Cibat Marina Corp.** Panama Panama	**306** 113 —	NK	**1968** Osaka Zosensho—Osaka (279) 36,30 3,747 32,01 9,81 4,40 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW a.c. 2 Directional propellers 14kn
7912537 JG3928 123510 Rdr RT	**KUROGANE** **Daito Unyu K.K.** Tokyo Japan	**286** 107 100		**1979** Hanasaki Zosensho—Yokosuka (173) 36,30 3,150 35,01 10,00 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Ota, Gumma

5198022 7LLE 87881 RT	**KUROGANE MARU** **Kokura Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**234** 74 —	**1961** Mitsubishi Zosen K.K.—Shimonoseki (548) 31,81 8,44 29,75 8,40 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 330 Ito Tekkosho Gen 1 × 20kW 105V d.c. Fuel 183,0t	Shimiz 11k
7649673 JL2150 95370 Rdr	**KUROGANE MARU No. 18** ex Kazuei Maru No. 16-80 ex Hakushin Maru No. 2-78 **Kurogane Shokai Y.K.** Sasebo, Japan Nagasaki Pref.	**416** 229 750	**1964** Murakami Hide Zosen K.K.—Hakata (22) 48,57 3,701 45,01 8,01 4,02 1 dk	**M General Cargo** G.826 B.772 1 Ha (24,0 × 5,1) ER	Oil 700bhp (515kW) Nippon Hatsudoki	Japa 10k
7650153 JKMB 69334 Rdr	**KUROHIME MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 1 Harbor Construction Bureau)** Niigata, Japan Niigata Pref.	**691** 289 —	**1956** Nipponkai Heavy Ind. Co. Ltd. —Toyama 45,50 11,99 3,201 43,01 3,81	**TM Dredger**	2 Oil 640bhp (471kW) Daihatsu Diesel Mfg. Co. Ltd.	Japa 5,5k
6724347 JBBW 99289 Df Esd Gc Rdr RT	**KUROMORI MARU No. 22** **Kiuemon Tanaka** Otsuchi, Japan Iwate Pref.	**290** 135 —	**1967** Niigata Eng. Co. Ltd.—Niigata (711) 42,88 7,62 2,896 37,80 7,60 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.	Niigat
7740025 JMNP 119499 Rdr	**KUROMORI MARU No. 32** **Tanaka Gyogyo K.K.** Otsuchi, Japan Iwate Pref.	**299** 140 —	**1978** Y.K. Ouchi Zosensho—Nakashima (153) *43,10* 8,50 3,61 1 dk	**M Fishing**	Oil Niigata Eng. Co. Ltd.	Japa
7831630 JE2265 117899	**KUROSAKI** **Oshima Kisen K.K.** Kesennuma, Japan Miyagi Pref.	**140** 93 —	**1976** K.K. Yoshida Zosen Tekko —Kesennuma (228) 27,28 1,501 25,00 6,00 2,21 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 165 × 200 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.	Amagasak
7414470 JG3521 117749 Df Esd Gc Rdr RT	**KUROSAKI MARU** **Kanbara Kisen K.K.** Tokyo Japan	**999** 673 2 749	**1975** Omishima Dock K.K.—Kamiura (1024) 12,53 71,99 12,50 7,60 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd.	Osak
6910116 Df Rdr RT	**KUROSHIO** **Nippon Kaiyo Kussaku K.K.**	**371** 112 305	**1968** Mitsubishi Heavy Industries Ltd. —Shimonoseki (669) 38,99 9,02 2,998 36,02 9,00 4,09 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co.	Peoria, Illinoi
7740166 JG3721 121499 Rdr	**KUROSHIO** **Green Kaiji K.K.** Tokyo Japan	**286** 107 —	**1978** Sagami Zosen Tekko K.K.—Yokosuka (193) *30,12* 9,61 4,20 1 dk	**TM Tug**	2 Oil	Japa
7126267 JEMT 111660 Df Esd Gc Rdr RT	**KUROSHIO MARU** **Kansai Kisen K.K. (Kansai Steamship Co. Ltd.)** Osaka, Japan Osaka Pref.	**4 963** 2 031 1 919	**1971** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1155) 124,03 16,87 5,436 115,02 16,82 6,38 2 dks	**TM Passenger/General Cargo/Ferry** Ref 1262dk P 2 Ho	2 Vee Oil 2SA each 18Cy. 400 × 460 9 000bhp (6 620kW) Nippon Kokan K.K. Tsurumi Works, Yokoham	23k
7377945 JIWU 117602 Df Esd Gc Pfd Rdr RT	**KUROSHIO MARU** **Nippon Denshin Denwa Kosha (Japan Telegraph & Telephone Corp.)** Tokyo Japan	**3 344** 1 239 2 645	**1975** Mitsubishi Heavy Industries Ltd. —Shimonoseki (749) 119,31 16,21 5,589 105,01 16,18 5,90 2 dks	**M Cable-layer**	Vee Oil 4SA 16Cy. 400 × 540 8 900bhp (6 546kW) Mitsubishi Heavy Industries Ltd. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd	MAN Yokoham 16,5k
7312828 JG3213 114048 Rdr RT	**KUROSHIO MARU** **Daito Unyu K.K.** Tokyo Japan	**290** 105 —	**1973** Hanasaki Zosensho—Yokosuka (153) 36,33 10,04 3,150 35,01 10,01 4,40 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	Toky
8013390 JG4107 121892	**KUROSHIO MARU** **Chitose Kaiun K.K.** Tokyo Japan	**250** 147 485	**1980** Edogawa SB. Co. Ltd.—Tokyo (252) 40,01 2,650 38,33 8,40 2,90 1 dk	**M Tanker**	Oil 4SA 6Cy. 230 × 380 reduction geared to sc. shaft 400bhp (294kW) Matsui Tekkosho	Is
7650373	**KUROSHIO MARU** **Kannichi Boeki**	**205** 58 —	**1961** Towa Zosen K.K.—Shimonoseki (259) *32,50* 6,51 3,31 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil	Japa
7903823 JK4004 120466 Gc Rdr RT	**KUROSHIO MARU** **Y.K. Kinko Kaiun** Hakuyo Sangyo K.K. Kurahashi, Japan Hiroshima Pref.	**199** 115 696	**1979** Nakatani Zosen K.K.—Nakatani (450) 54,21 3,101 50,02 9,01 3,41 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niiga

7220130 JILU 112018 Df Gc Rdr	**KUROSHIO MARU** **Oita Prefecture** Oita, Japan Oita Pref.	**167** 56 146		**1972** Usuki Tekkosho—Usuki (832) 34,50 6,63 2,814 29,60 6,61 2,90 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7510171 JGUU 118029 RT	**KUROSHIO MARU** **Yamaguchi Prefecture** Nagato, Japan Yamaguchi Pref.	**149** 37 102		**1975** Usuki Tekkosho—Usuki (913) 35,21 6,61 2,388 29,52 6,58 2,80 1 dk	**M Fishery Protection Patrol Vessel** Mchy.aft	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Mitsubishi Heavy Industries Ltd. Japan
7856109 JG2780 107252	**KUROSHIO MARU No. 2** **Chitose Kaiun K.K.** Tokyo Japan	**210** 128 400		**1969** Izawa Zosen—Japan 41,51 1,801 38,00 7,80 2,42 1 dk	**TM Tanker** Mchy.aft	2 Oil 240bhp (177kW) Yanmar Diesel Engine Co. Ltd. Japan 8,5kn
7856111 JG2781 107253	**KUROSHIO MARU No. 3** **Chitose Kaiun K.K.** Tokyo Japan	**205** 129 400		**1969** Izawa Zosen—Japan 41,51 2,201 38,00 7,80 2,42 1 dk	**M Tanker** Mchy.aft	Oil 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
7950228	**KUROSHIO MARU No. 5**	**254** 123 —		**1971** Kochi Jukogyo K.K.—Kochi (1163) *42,10* 7,80 3,41 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7920132 JLBV 124100 Df Gc Pfd Rdr RT	**KUROSHIO MARU No. 8** **Yukisada Sugimoto** Muroto, Japan Kochi Pref.	**299** 153 357		**1979** Miho Zosensho K.K.—Shimizu (1143) 3,252 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Diesels Ltd. Yaizu
7855507 JG3677 119343	**KUROSHIO MARU No. 8** **Chitose Kaiun K.K.** Tokyo Japan	**240** 155 450		**1977** Edogawa SB. Co. Ltd.—Tokyo 39,50 2,801 37,50 8,31 2,85 1 dk	**M Tanker** Mchy.aft	Oil 400bhp (294kW) Matsui Tekkosho Japan 9,5kn
5198149 Df	**KUROSHIO MARU No. 15** **Busan Shipbuilding Industries & Engineering Co. Ltd.**	**407** 188 453		**1953** Mitsubishi Zosen K.K.—Shimonoseki (476) 47,20 7,80 3,658 7,75 P 11,6 F 6,1 1 dk RW	**M Fish Carrier** Ref. Mchy.aft In.401 1W	Oil 4SA 6Cy. 370 × 520 Niigata Tekkosho Niigata Fuel 153,5t 9kn
5198151 Df	**KUROSHIO MARU No. 18** **Frabal Shipping Corp.** Philippines	**407** 206 453		**1953** Mitsubishi Zosen K.K.—Shimonoseki (477) 47,20 7,80 3,658 7,75 P 11,6 F 6,1 1 dk RW	**M General Cargo** Ref. Mchy.aft G.68 In.401 1W	Oil 4SA 6Cy. 370 × 520 Hanshin Nainenki Kogyo Kobe Fuel 153,5t 9kn
5198204 JQDE 74605 Df Esd Gc Rdr RT	**KUROSHIO MARU No. 28** **Y.K. Taisei Senpaku** Fukuoka, Japan Fukuoka Pref.	**493** 356 550		**1956** Miho Zosensho K.K.—Shimizu (208) 52,18 8,51 3,760 47,48 8,49 4,25 1 dk	**M General Cargo** Ref Mchy.aft In.516	Oil 4SA 6Cy. 370 × 520 900bhp (662kW) Hanshin Nainenki Kogyo Kobe Fuel 243,0t 10,5kn
7106487 Df Esd Gc Rdr	**KUROSHIO MARU No. 32** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)**	**599** 318 —		**1970** Miho Zosensho K.K.—Shimizu (754) 65,49 9,83 4,090 57,99 9,81 5,47 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5198242 Df	**KUROSHIO MARU No. 37** **Government of The People's Republic of China** China	**479** 272 —		**1960** Miho Zosensho K.K.—Shimizu (259) 53,01 8,87 47,53 8,81 4,22 1 dk	**M Fishing** Side-fishing Mchy.aft G.571 B.516 4W Der 4(1)	Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 100,5t 10,75kn
7220300 JEBJ 112824 Df Gc Rdr RT	**KUROSHIO MARU No. 62** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo Japan	**284** 118 312		**1972** Miho Zosensho K.K.—Shimizu (801) 46,11 8,64 3,347 39,02 8,62 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7236476 JEUE 112844 Df Gc Pfd Rdr RT	**KUROSHIO MARU No. 63** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo Japan	**284** 117 —		**1972** Miho Zosensho K.K.—Shimizu (802) 46,11 8,64 3,347 39,02 8,62 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
5198266 7LMH 89233 Df Esd Gc Rdr	**KUROSHIO MARU No. 70** **Shinichi Mori** Himeji, Japan Hyogo Pref.	**239** 101 —		**1962** Miho Zosensho K.K.—Shimizu (329) 41,00 7,42 36,00 7,40 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8103547 JCCN 125127	**KUROTAKISAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**42 236** 25 432 69 995	NK (Class cont.)	**1981** Tsuneishi Zosen—Numakuma (483) 228,00(BB) 36,07 12,531 217,02 36,01 18,93 1 dk	**M Bulk Carrier** 5 Ho G.86 108 5 Ha (stl) ER	Vee Oil 4SA 14Cy. 520 × 550 14 770bhp (10 864kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama propeller aft

6900630 ESHY M-27414 Df Esd Gc Pfd Rdr RT	**KURS** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **3 708** 1 159 2 710	RS ✠Classed LR until 12/71	**1969**-6 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (825) 102,72 16,06 5,550 91,01 16,01 8,62 RFD 10,1 2 dks, 3rd dk in No. 3 hold, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Ship** Fish-factory Ref Ice strengtheend 4 Ho 4 Ta G.304 In.2 554 L.150 5 Ha (2,9 2,9 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. Controllable pitch propeller 14k
7608631 UJEP M-31241 Df Esd Gc Pfd Rdr RT	**KURSKAYA DUGA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **3 017** 1 246 2 063	RS	**1976** VEB Volkswerft Stralsund—Stralsund (457) 101,86(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Rostoc Controllable pitch propeller 16,25k
7300930 EMHF M-31072 Df Esd Gc Pfd Rdr RT	**KURSOGRAF** **U.S.S.R. -Sakhalin Shipping Co.** Riga U.S.S.R.	T.Mk **2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund (120) 81,95 13,62 5,300 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25k
7017416 DFPE Esd Rdr RTv	**KURT** **Kurt Oszmer und Sohn OHG** Cuxhaven Federal Republic of Germany	**169** 99 300	GL	**1969** Stader Schiffsw. G.m.b.H.—Stade (210) 37,60 1,971 35,62 6,51 2,42 1 dk	**M Tanker** 6 Ta ER L.(oil) 300	Oil 4SA 8Cy. 180 × 260 265bhp (195kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9k
7712262 Y4CB RT	**KURT BARTHEL** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**3 169** 1 424 2 244	DSRK	**1977** VEB Volkswerft Stralsund—Stralsund (202) 101,89 15,24 5,800 91,65 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft B.430	Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostoc 15k
5198369 DBPQ Df Esd Gc Pfd Rdr RTm/h/v	**KURT BURKOWITZ** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Wilhelmshaven Federal Republic of Germany	**615** 169 —	GL	**1959** Jadewerft G.m.b.H.—Wilhelmshaven (65) 54,41 9,15 3,506 4,65 1 dk	**M Buoy Ship** Mchy.aft Cr 1(12)	4 Oil 4SA each 6Cy. 185 × 200 geared to sc. shaft 2 120bhp (1 559kW) Maybach Friedrichshafe Gen 1 × 285kW 1 × 170kW 2 × 65kW 2 × 37kW 230/400V d.c. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd Fuel (d.o.) 14k
6728252 3EXB 3870-PEXT Df Esd Gc Pfd Rdr RT	**KURTIA No. 3** ex Seishu Maru No. 1-74 **Todd Ltd. Corp.** Panama Panama	**247** 120 —	(KR)	**1967** Kanasashi Zosensho—Shimizu (778) 44,30 7,55 2,896 39,07 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Kob
7615983 TCMX 199 Esd Rdr RT	**KURTKULAGI** **Boru Hatlari Ile Petrol Tasima Anonim Sirketi (BOTAS)** Iskenderun Turkey	**178** 39 —		**1977** Sedef Gemi Endustrisi A.S.—Gebze (16) 29,34 8,21 3,302 26,01 7,80 3,81 1 dk	**M Tug** Fire-fighting Mchy.aft	Oil 4SA 6Cy. 250 × 320 dr geared to sc. shaft 11k
7385461 EAUN Df Esd Gc Rdr RT	**KURTZIO** **Cia. Euskalduna de Pesca S.A.** Bermeo Spain	**822** 395 916	BV	**1975** Ast. del Cadagua—Bilbao (95) 56,11 48,52 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Deut Hijos de J. Barreras S.A. Vig 12,25k
5198371 TCTZ 60 Rdr	**KURUCESME** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**813** 50 —	AB	**1952** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (739) *54,99* 52,81 13,00 5,01 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P	2 Oil 2SA each 5Cy. 360 × 600 1 600bhp (1 177kW) At. & Ch. de la Loire St. Den 2 propellers aft, 2 fwd 11k
7335052 JL2034 94467	**KURUSHIMA** **Imabari Oshima Ferry Boat K.K.** Yoshiumi, Ehime Pref. Japan	**131** 60 49		**1963** Higaki Shige Zosen—Imabari (43) 25,40 7,22 1,588 21,98 7,19 2,21 1 dk	**M Ferry** 190dk P	Oil 4SA 6Cy. 180 × 240 180bhp (132kW) Daihatsu Diesel Mfg. Co. Ltd. Osak Fuel 8,5t-1,0pd 8,5k
7327110 JAHV 114614 Df Esd Gc Pfd Rdr RT	**KURUSHIMA MARU** **Kitanihon-Oi Kaiun K.K.** Tokyo Japan	**44 773** 31 368 84 039	NK	**1973** Kurushima Dock Co. Ltd.—Imabari (755) 245,98(BB) 38,31 13,272 235,01 38,28 17,68 F 19,2 1 dk	**M Tanker** Mchy.aft L.(oil) 105 472 HeCls. C	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) MA Kawasaki Heavy Ind. Ltd. Kob Gen 2 × 680kW 450V a.c. Fuel 3 132,5t-75,0pd 15,5k
6824264 JFRY 104085 Df Esd Pfd Rdr	**KURUSHIMA MARU** **Sanwa Kisen K.K.** Imabari, Ehime Pref. Japan	**1 999** 1 096 3 523	NK	**1968** Koyo Dockyard Co. Ltd.—Mihara (503) 87,15 13,52 5,716 79,99 13,49 6,68 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 262 B.4 077 2 Ha (stl) (14,4 27,8 × 6,4) ER 9W Der 3(10)	Oil 4SA 6Cy. 460 × 660 2 200bhp (1 618kW) Makita Tekkosho Takamats Gen 2 × 104kW 445V a.c. Fuel 294,5t-8,5pd 12,5k

7620940 JL4295 120903 Rdr RT	**KURUSHIMA MARU** **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Matsuyama, Ehime Pref. Japan	**196** 61 —	NK	**1976** Kochi Jukogyo K.K.—Kochi (991) 29,32 3,101 26,78 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 120kW a.c. 11kn
5198395 000016 RTh	**KURWINA** **Burns Philp (New Guinea) Ltd.** Port Moresby Papua New Guinea	**227** 100 179	✠Classed LR until 2/64	**1961**-5 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (486) 30,33 6,74 2,299 28,05 6,71 3,05 P 11,0 1 dk rf nil	**TM Passenger/General Cargo** 64P 1 Ho 14,9 ER 1 Ha (7,4 × 3,3) ER Der 2(2-2,5)	2 Oil 4SA each 8Cy. 140 × 197 198bhp (146kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 7,5kW 110V d.c. Fuel (d.o.)
7323047 7KJO 112354 Df Esd Gc Rdr RT	**KURYU MARU No. 18** ex Shinryo Maru No. 28-79 **Yoshijiro Hamachi** Miyako, Iwate Pref. Japan	**254** 125 —		**1973** Kochiken Zosen—Kochi (452) 2,972 40,01 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 900bhp (662kW) Fuji Seisakusho Tateyama
7040310 UBLK M-24768	**KURZEME** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 298	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,601 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 68 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7802108 DJFQ Esd Rdr RT	**KUSELWIND** **Freddi Bruhn** Maasholm Federal Republic of Germany	**499** 335 120	(GL)	**1979** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (146) 46,51 2,471 41,03 8,51 5,82 1 dk	**TM Ferry** 465dk P	2 Vee Oil 4SA each 12Cy. 160 × 165 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 14kn
7042617	**KUSHA** ex Pontoon 322-72 **Visakhapatnam Port Trust** Visakhapatnam India	**400** — —	✠Classed LR until 23/4/76	**1971**-1 Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht 40,01 10,04 39,96 10,01 2,80 1 dk rf nil	**TM Pontoon** Mchy.aft	2 Vee Oil 4SA each 12Cy. 120 × 144 450bhp (331kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers
7380954 JFKT 115981 Df Esd Gc Pfd Rdr RT	**KUSHIRO MARU** **Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.)** Kobe, Hyogo Pref. Japan	**4 720** 1 648 4 838	NK	**1974** Shimoda Dockyard Co. Ltd. —Shimoda (240) 130,00 20,02 6,020 120,02 19,99 8,01 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Vee Oil 4SA 18Cy. 400 × 460 10 800bhp (7 944kW) Pielstick Nippon Kokan Yokohama Gen 2 × 640kW 445V a.c. Fuel 549,5t-36,0pd 17kn
7518733 JQBT 119134 Df Esd Gc Pfd Rdr RT	**KUSHIRO MARU No. 2** **Kuribayashi Shosen K.K.** Tokyo Japan	**4 911** 1 568 4 912	NK	**1976** Shikoku Dockyard Co. Ltd. —Takamatsu (790) 130,05 20,05 6,097 120,02 20,01 8,01 2 dks	**M General Cargo** Mchy.aft G.15 866 B.15 110	Vee Oil 4SA 18Cy. 400 × 460 10 800bhp (7 944kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 640kW 440V a.c. 17kn
7044835 ESLA M-30430 Df Esd Gc Rdr RT	**KUSHKA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7637096 5ZVY Df Esd Gc Pfd Rdr RT	**KUSI** **Government of The Republic of Kenya (Ministry of Tourism & Wildlife - Fisheries Department)** Mombasa Kenya	**353** 131 —	BV	**1977** Schps. "De Hoop" B.V.—Hardinxveld (740) 40,57 4,301 37,65 9,21 6,46 2 dks	**M Fishing** Stern Trawler Mchy.aft In.167	Oil 4SA 8Cy. 305 × 460 1 400bhp (1 030kW) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Controllable pitch propeller Fuel 129,5t (d.o.) 12,25kn
6930063 UPPV M-25622 Df Esd Gc Rdr RT	**KUSTANAY** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,49 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
5198436 SGZR 4963	**KUSTTRAFIK** ex Turisten-39 **Kustraffik i Ullanger A/B** Ullanger Sweden	**196** 135 81		**1908** Eriksbergs M/V A/B—Goteborg (137) *30,00* 5,47 2,439 5,44 1 dk R	**M Passenger Ship** 250P 1 Ho 2,9 Der 1(0,5).	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) E made47 refitted52 General Motors Corp. Detroit, Mi Gen 1 × 60kW d.c. Fuel 6,0t (d.o.)-1,0pd 9kn
5317446 9VEV 381628 Df Esd Gc Rdr RT	**KUSU ISLAND** ex Bolmaren-79 ex Artemedi III-76 ex Sefra-75 ex Cape of Good Hope-61 **Singapore Islands Line (Pte.) Ltd.** Singapore Shipping Agencies (Pte.) Ltd. Singapore Singapore	**9 486** 5 560 15 021	**✠100A1** SS 2/79 **✠LMC** EL dt $2\frac{5}{16}$"SQ FN 4413	**1959**-8 Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (895) 149,03 19,41 9,526 138,51 19,31 12,55 F 13,5 2 dks rf 102 7BH WB1983t incl. Tunnel tanks 184t	**M General Cargo** 5 Ho G.20 926 B.19 227 5 Ha (10,2 14,4 10,4 12,2 11,2 × 7,0) 12W Der 1(15) 12(5)	Oil 2SA 7Cy. 720 × 1250 5 300bhp (3 898kW) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe AuxB 100lbf/in^2 (6,9bar) Fuel 1 122,5t (hvf) 14kn

6918364 JG2715 106085 Rdr RT	**KUSUNOKI MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**168** 58 —		**1969** Osaka Zosensho—Osaka (296) 25,51 8,64 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 48kW 1 × 20kW 225V a.c. Fuel 32,0t	 Osak
7638038 4714 Esd Gc Rdr RT	**KUSVA** **Idris Erdogdu** Turkey	**499** 298 750	AB	**1980** Cemal Yildirim Ve Kardesleri —Istanbul (1) ... ... 55,02 9,21 4,22 P 13,8 F 5,8 1 dk	**M General Cargo**	Oil 2SA 6Cy. 240 × 360 1 000bhp (736kW) Schwermasch. Karl Liebknecht Gen 2 × 40kW 1 × 20kW 1 × 18kW a.c.	 Magdebur
7019701 PLQQ 75BA2 600L Df Esd Gc Rdr RT	**KUTAI RAYA** ex Kyosen Maru-74 **P.T. Pelayaran Kutai Timber Indonesia** Jakarta Indonesia	**1 998** 1 125 3 518	NK	**1970** Koyo Dockyard Co. Ltd.—Mihara (536) 87,18 13,54 5,716 79,99 13,52 6,68 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 254 B.4 026 2 Ha (stl) (14,4 27,8 × 6,4) ER Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Gen 1 × 104kW 445V a.c. Fuel 286,5t-8,5pd	 Kob 12,5k
7391604 UTZT M-33924 Df Esd Gc Pfd Rdr RT	**KUTAISI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 662** 7 938 24 000	RS	**1976** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (275) 182,99 23,45 10,002 174,61 23,40 13,49 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 29 499	Oil 2SA 7Cy. 700 × 1250 11 200bhp (8 238kW) Tvornica Dizel Motora "Split"	 MA Spl 17k
6419409 9V2736 381224 Rdr RT	**KUTAS ANNSENG** ex Sunrise Satu-79 ex Tokyo Maru No. 2-77 **Kutas Shipping (Singapore) Pte. Ltd.** Singapore Singapore	**717** 438 1 149	NK	**1964** Hashihama Zosen—Imabari (162) 55,66 9,05 4,319 52,99 9,00 4,60 1 dk RW	**M Tanker** Chemical 8 Ta ER L.1 460	Oil 4SA 6Cy. 330 × 470 800bhp (588kW) Sumiyoshi Tekkosho Gen 2 × 8kW a.c.	 Yoshid 10k
7610218 ATTV 1777 Esd Gc Rdr RT	**KUTCH KESARI** Launched as Arunodaya **Kandla Port Trust** Calcutta India	**561** 0 263	✠**100A1** tug ✠**LMC** EL I 330,0/31,0U1 FN 601	**1979**-8 Hooghly Docking & Eng. Co. Ltd. —Calcutta (430) 40,14 11,21 4,163 37,06 11,00 5,21 F 19,9 1 dk rf 762 4BH WB13.5T in DTf	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared to sc. shafts Garden Reach Workshops Gen 2 × 248kW 1 × 88kW 415V 50Hz a.c. Thw. thrust propeller	 MA Ranch
7356719 ATON 1682 Esd RT	**KUTCH VALLABH** **Kandla Port Trust** Bombay India	**3 132** 1 620 3 999	✠**100A1** SS 3/80 hopper dredger ✠**LMC** EL S 1⅝"U2 FN 2054	**1975**-12 Mazagon Dock Ltd.—Bombay (326) 96,22 15,12 5,214 91,19 15,00 7,52 F 8,0 1 dk rf nil 4BH WB-	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 3 000	2 Oil 4SA each 7Cy. 300 × 450 reverse reduction geared to sc. shafts 2 918bhp (2 146kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 128kW 415V 50Hz a.c.	 MA Augsbur 11k
7218400 YUCY Df Esd Gc Rdr RTh/v	**KUTINA** ex Super Scan-79 **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **1 399** 923 3 510 **3 964** 2 616 —	BV JR	**1972** Buesumer Werft G.m.b.H.—Buesum (242) 80,50 (BB) 13,64 6,103/— 74,50 13,62 8,51 F 6,1 2 dks rf nil	**M General Cargo** 2 Ho 25,9 26,9 ER G.5 162 B.4 900 2 Ha (stl) (18,9 25,1 × 10,1) ER 6W Der 1(122,5) 4(5)	Vee Oil 4SA 18Cy. 225 × 300 2 340bhp (1 721kW) Alpha-Diesel A/S Gen 3 × 105kW 400V 50Hz a.c. Controllable pitch propeller Fuel 235,5t (d.o.)-8,0pd	 Frederikshav 12k
7007306 SPYY Df Esd Gc Rdr RT	**KUTNO II** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 422** 1 108 3 619	PR	**1969** G. Dimitrov Shipyard—Varna (263) 95,94 13,75 5,662 89,01 13,70 6,76 1 dk	**M Ore Carrier** Str. ore cargoes Ice strengthened 3 Ho ER G.4 818 B.4 146 3 Ha (11,8 × 6,6) (16,4 16,4 × 8,4) ER	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Z.U.T. "Zgoda" Gen 1 × 200kW 2 × 120kW 400V a.c. Fuel 328,0t (d.o.)-7,5pd	 Sulze Sw 13k
8012712 S2YA 384892 RT	**KUTUBDIA** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**446** 194 188	100A1 Class Contemplated FN 460	**1981** Carl B. Hoffmanns Maskinfabrik —Esbjerg (40) 41,13 9,68 1,609 37,22 9,42 2,93 1 dk	**TM Ferry**	2 Oil 4SA each 8Cy. 142 × 160 reverse geared to sc. shafts 856bhp (630kW) Kloeckner Humboldt Deutz	 Koel
8008620 Df Esd Gc Pfd Rdr RT	**KUTUZOVO** **U.S.S.R.** U.S.S.R.	T.Mk **3 540** 1 486 5 100 **5 467** 2 702 5 849	RS	**1980** Stocznia Szczecinska im. A. Warskiego—Szczecin (B432/441) 123,93(BB) 17,05 —/7,320 114,03 17,01 9,81 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 19,5 22,1 21,4 ER 19,2 G.8 328 B.7 471 In.1 069 TEU 78 C.Ho 60/20'(40') C.Dk 18/20'(40') 6 Ha (stl) (7,0 × 7,0) (12,5 12,5 × 8,2) ER (2,9 2,9p&s × 3,8) 10W Cr 3(5) Der 1(40) 6(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c.	 Sulze Pozna 15,75k
8008802	**KUTXA** **Gabarras del Mediterraneo S.A.** Algeciras Spain	**999** — 2 200	AB (Class cont.)	**1981** S.A. Balenciaga—Zumaya (300) 63,86 30,00 60,51 21,21 4,81 1 dk	**TM RoRo Cargo Barge** Vehicles Mchy.aft	2 Oil 4SA each 6Cy. 120 × 140 510bhp (375kW) A/B Volvo-Penta	 Swede
6855926 UVOH M-1134	**KUULI** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**239** 10 128	RS	**1954** ............U.S.S.R. 32,64 7,93 3,101 4,02 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 Fuel (o.f.)	 U.S.S.R 10k
6411017	**KUVVET** ex Bingol II **T. C. Deniz Kuvvetleri** Istanbul Turkey	**213** 77 —	(GL)	**1952** Avondale Marine Ways Inc. —Avondale, La (398) 8,13 4,052 30,56 8,08 4,53 1 dk rf nil	**M Tug**	Oil 2SA 6Cy. 406 × 508 Fairbanks Morse & Co. Fuel 65,0t	 Chicago, Illino

5227976 8QIE 85/10/T Df Esd Gc Rdr RTm	**KUWA MAMUTA** ex Kurtia No. 1-78 ex Masa Maru No. 11-68 **Kuwa Shipping Pte. Ltd.** Male Maldives	**289** 154 —		**1961** Kanasashi Zosensho—Shimizu (398) *39,63* 9,07 38,94 7,19 3,46 P & B 18,9 F 7,1 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 135kW 110V 50Hz a.c. Fuel (d.o.) 10,5kn
5297048 SUZS Df Esd Gc Pfd Rdr RTm/v	**KUWAIT** ex Kakawi-75 ex Ritva Dan-74 **Alexandria Shipping & Navigation Co.** Alexandria Egypt	**3 113** 2 033 3 759	✠**100A1** SS 9/79 Ice Class 1 ✠**LMC** EL t 1$\frac{7}{8}$"SQ FN 2113	**1961**-7 Werf De Noord—Alblasserdam (665) 96,96 14,15 6,643 88,02 14,10 9,91 F 11,0 2 dks rf 102 NS 6BH WB785t incl. DTf128t	**M General Cargo** 8P 3 Ho 14,1 27,2 14,0 ER G.5 267 B.4 955 4 Ha (stl) (8,7 8,3 8,3 8,3 × 6,1) ER 8W Der 1(30) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 215kW 2 × 188kW 220V d.c. Fuel 621,0t (d.o.) 13,5kn
7909970 SIPT Df Esd Gc Pfd Rdr RT	**KUWAIT EXPRESS** **Lars Georg Johansson** Skarhamn Sweden	**15 952** 6 751 20 731	NV (Class cont.)	**1981** Kockums AB—Malmo (578) 192,28 28,02 9,219 181,18 28,01 11,49 2 dks	**TM RoRo Cargo** Vehicles 2 Stern door/ramps Mchy.aft TEU 1050 C.Ho 260/20' C.RoRo Dk 400/20' C.Dk 390/20'	2 Oil 2SA each 6Cy. 680 × 1250 geared to sc. shafts 15 840bhp (11 651kW) Sulzer H. Cegielski Poznan Gen 3 × 1104kW 1 × 160kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 2 773,0t (d.o & hvf)-70,0pd 19,75kn
8004301 JJ3239 121168 Rdr RT	**KUWANA MARU** **Sanyo Kaiji K.K.** Amagasaki, Hyogo Pref. Japan	**280** 104 108		**1980** Hikari Kogyo K.K.—Yokosuka (309) 32,85 3,271 26,52 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki
6870550 ULDK M-24064	**KUYBYSHEV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**265** 94 159	(RS)	**1957** ....East Germany 39,15 7,29 2,699 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.209 2 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7622986 UMDL M-33287	**KUZBASS** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1978** Zaliv Shipyard—Kerch (503) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** Ice strengthened 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Leningrad Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 15,5kn
5198498 UMQF M-21000 Df Esd Gc	**KUZBASS** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 606** 1 924 4 830	(RS)	**1953** Stocznia Gdanska im. Lenina—Gdansk (B31/02) 108,26 14,64 6,643 101,07 14,58 8,06 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 738 4 Ha (11,2 × 8,2) (11,9 × 9,6) ER (8,6 × 8,6) (11,2 × 8,2) 8W Der 8(5)	C 4Cy. (2) 420 & (2) 900 × 900 with LP turb & hydraulic coupling 2 500ihp (1 839kW) Christiansen & Meyer Hamburg 11,5kn
5198503 3207 Rdr	**KUZGUNCUK** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	✠**100A1** SS 11/78 Bosphorus & Sea of Marmara service ✠**LMC** EL (n) 1$\frac{5}{16}$" FN 954	**1961**-6 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (802) 69,88 13,57 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305 6BH	**TS Ferry** —P	C 8Cy. (4) 280 & (4) 600 × 600 1 600ihp (1 177kW) Christiansen & Meyer Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow 2 SB 225lbf/in^2 (15,6bar) hs457,7 Fuel 61,0t (o.f.) 13kn
7721263 Df Esd Gc Pfd Rdr RT	**KUZMA MININ** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 572** 6 723 19 590	RS	**1980** VEB Warnowwerft—Warnemuende (108) 162,08 22,89 9,880 154,87 22,86 13,54 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho 21,2 16,9 17,5 17,0 17,5 17,5 ER G.26 395 B.22 257 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 400kW 1 × 85,5kW 14,75kn
7022033 UNLW M-17269 Df Esd Gc Rdr RT	**KUZMINKI** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Nystads Varv Ab —Uusikaupunki/Nystad (252) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6855902 UIAO M-25033	**KUZNETS** **U.S.S.R.** Odessa U.S.S.R.	**239** 10 89	RS	**1957** ............U.S.S.R. 32,64 8,06 3,101 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10kn
6930075 UWWR M-25621 Df Esd Gc Rdr RT	**KUZNETSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn

7038783 SQAT Df Esd Gc Rdr RT	**KUZNICA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **7 672** 4 153 9 685 **10 946** 6 315 14 090	PR (NV)	**1971** A/S Nakskov Skibsvaerft—Nakskov (192) 166,66(BB) 23,37 8,103/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(20) 11(5)	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 608kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75
7518824 JPWJ 119121 Df Esd Gc Pfd Rdr RT	**KUZURYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**496** 126 —		**1976** Usuki Tekkosho—Usuki (943) 63,35 7,83 2,598 60,00 7,82 4,32 1 dk	**TM Patrol Ship** Mchy.aft	2 Oil -SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Toky
7311381 UWFS M-31086 Df Esd Gc Pfd Rdr RT	**KVADRANT** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund (126) 81,95 13,62 5,300 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25
5341796 LMMT Df Esd RT	**KVALNES** ex Stormy-74 **Inge Pedersen P/R** Molde Norway	**135** 59 —		**1961** Eidsvik Skipsbyggeri A/S—Uskedal (15) 31,68 6,30 6,20 3,31 1 dk len 63	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 4Cy. 270 × 400 300bhp (221kW) Aabenraa Motorfabrik Aben Fuel (d.o.)
6716699 LKRL C16759 Df Esd Pfd Rdr RT	**KVALOYFJORD** **Gunvald Eilertsen** Tromso Norway	**177** 73 —	NV	**1967** Ejnar S. Nielsen M/V A/S—Harstad (8) 30,94 7,04 3,658 27,01 7,01 3,76 1 dk BK 81	**M Fishing** Side-fishing Ref 1 Ho ER 2 Ha (0,6 × 1,0) (2,5 × 1,9) ER 1W Der 1(3)	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 80kW 1 × 34kW 220V 50Hz a.c. Fuel (d.o.)
7734179 LGSA 19137	**KVALOYVAG** **Birger Albertsen** Tromso Norway	**146** 52 —	NV (BV)	**1977** Karstensens Skibsvaerft & Maskinvaerksted—Skagen (350) 27,11 7,01 3,501 24,03 5,59 1 dk rf 996 BK 152	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 40kW 220V 50Hz a.c.
6505648 LDQV Esd Rdr RT	**KVALSTEIN** ex Gisund-74 **P/R Kvalstein** Jarle Kvalsvik Alesund Norway	**236** 103 —		**1965** M. Kleven M/V—Ulsteinvik (9) 32,01 7,14 29,57 7,12 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 660bhp (485kW) NE 68 Alpha-Diesel A/S Frederiksha Fuel (d.o.) 11
6820921 LAHM	**KVALSUNDFERJA** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**191** 89 —	(NV)	**1968** Bolsones Verft—Molde (218) 30,00 9,53 2,674 29,01 9,49 3,51 1 dk BK 107	**M RoRo Cargo/Ferry** Vehicles 115dk P Bow & stern doors Mchy.aft	Oil 4SA 8Cy. 159 × 203 475bhp (349kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 25kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.)
5356117 JWSC C14818	**KVALSVIK** ex Donnavaering-73 ex Terningen-65 **P/R Kvalsvik** Gunvald Kvalsvik Alesund Norway	**233** 80 —	NV	**1958** Aukra Bruk A/S—Aukra (6) 37,50 7,04 3,499 33,86 7,01 3,74 1 dk BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,7 × 1,1) (2,9 2,9 × 2,5) ER 1W Der 1(8)	Oil 4SA 6Cy. 250 × 300 sr geared to sc. shaft 1 200bhp (883kW) NE 78 A/B Bofors Nohab Trollhatta Gen 1 × 78kW 1 × 38kW 220V 50Hz a.c. Fuel (d.o.)
5198541 LFLX	**KVALVAAG** ex Notland-58 ex Servannaise-54 ex Corona **Viktor O. Vik** Bergen Norway	**196** 120 244	BV	**1934** N.V. Schpsw. "Foxhol"—Foxhol 34,17 6,51 32,01 6,46 2,67 1 dk R	**M Ferry** 246P 1 Ho ER G.340 1 Ha (14,4 × 3,9) ER 2W Der 1(1,75) 1(1,25)	Oil 2SA 3Cy. 360 × 380 260bhp (191kW) E made57 fitted68 Hjelset Motorfabrik Alesun Gen 1 × 9,5kW 230V 50Hz a.c. Fuel 7,0t (d.o.) 9
7604398 LFCR 18984 Rdr RT	**KVAM** **Hardanger Sunnhordlandske D/S** Bergen Norway	**592** 308 200	(NV)	**1977** Bolsones Verft—Molde (247) 64,34 11,43 3,099 56,01 11,31 4,22 1 dk	**M RoRo Cargo/Ferry** Vehicles	Oil 2SA 5Cy. 300 × 450 with hydraulic coupling 1 250bhp (919kW) Wichmann Motorfabrikk A/S Rubbestadnes 1 propeller aft, fwd
6519077 LFGQ	**KVAMSOY** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**337** 156 —	(NV)	**1965** Ulstein M/V A/S—Ulsteinvik (32) 39,53 10,11 2,909 36,00 10,09 3,81 1 dk BK 94	**TM RoRo Cargo/Ferry** Vehicles 250P Mchy.aft	2 Oil 2SA each 4Cy. 200 × 300 600bhp (441kW) Wichmann Motorfabrikk A/S Rubbestadnes Fuel (d.o.)
6824628 ULQD M-28304 Df Esd Rdr RT	**KVANT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**699** 265 337	RS	**1965** ............U.S.S.R. 54,26 9,38 3,830 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.351 2 Ha (1,5 1,8 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made63 fitted— Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 12

5198577 YTKN Df Esd Rdr RT	**KVARNER** ex Alida Gorthon-61 **Losinjska Plovidba OOUR** **Brodarstvo** Rijeka Yugoslavia	T.Mk **3 185** 1 607 5 919	✠**100A1** SS 4/79 with freeboard Str. nav. ice ✠**LMC** EL y FN 2998 JR	**1946**-2 Kockums M/V A/B—Malmo (277) 121,37 16,18 6,928 112,99 16,16 10,37 F 26,0 2 dks, 3rd dk in No. 3 hold Coll BH to U dk 5 to 2nd dk WB1269t incl. Tunnel Tanks 238t	**M General Cargo** Ref 3 Ho ER 2 Ho G.10 208 B.9 367 In.1 084 6 Ha (7,5 9,4 9,4 × 6,4) ER (9,4 9,4 × 6,4) (3,6 × 5,0) 12W Der 1(25) 1(15) 12(3)	Oil 2DA 7Cy. 600 × 1100 4 750bhp (3 494kW) MAN Kockums M/V A/B Malmo db 100lbf/in^2 (6,9bar) Gen 4 × 79kW 220V d.c. Fuel 1 048,5t 15kn
6828806 LAPY C11380 Df Esd Gc Rdr RT	**KVARTEN** **K/S Tellship A/S** Haktor Telle Bergen Norway	T.Mk **199** 116 541	NV	**1968** Scheeps. "Voorwaarts"—Martenshoek (200) 44,68 9,02 3,061 40,04 9,00 5,62 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.963 B.913 1 Ha (20,4 × 6,4) ER 2W Cr 1(5) Der 1(3)	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Gebr. Stork & Co. Hengelo Gen 3 × 12kW 220V 50Hz a.c. Fuel 29,5t (d.o.)-3,0pd 11kn
7430802 UYTK M-29614 Df Esd Gc Rdr RT	**KVARTS** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 833** 1 059 1 150	RS	**1974** ..............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7740532 UHMN M-12599	**KVARTS** **U.S.S.R. -Ministry of Geology** Riga U.S.S.R.	**166** 18 37	RS	**1978** ..............U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7630206 UQJW M-12462	**KVARTSEVYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 520	RS	**1976** ..............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,5kn
7729954 ENHL M-33173	**KVARTSIT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**163** 39 88	RS	**1977** ..............U.S.S.R. 34,02 7,12 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg 9kn
5406405 LKGY RT	**KVELLSETH** ex Norrona-63 ex Ternen-39 ex Maerdo I **Fridtof Baade** Sortland Norway	**198** 117 295	BV	**1919** Kalundborg Skibsvaerft A/S —Kalundborg 32,72 6,89 2,642 31,20 6,84 2,93 P 6,8 F 4,9 1 dk R len 56	**M General Cargo** 1 Ho 15,7 ER G.292 B.268 2 Ha (5,4 4,8 × 4,1) ER 2W Der 1(3) 1(2,5)	Oil 4SA 6Cy. 270 × 360 375bhp (276kW) E made65 fitted72 Kloeckner Humboldt Deutz Koeln Fuel 45,5t (d.o.) 8kn
5367087 LFDE C5272 RT	**KVELLVIK** ex Trafik 7-65 **Konrad Mallasvik P/R** Floro Norway	**200** 84 —	NV	**1912** Moss Vaerft Akties—Moss (10) 32,67 6,61 3,201 6,58 1 dk R rf 76 BK 152	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (11,5 × 4,4) ER 1W Der 1(2,5)	Oil 2SA 4Cy. 300 × 360 280bhp (206kW) NE 66 A/S Bergens M/V Bergen Gen 1 × 10kW 1 × 3kW 220V d.c. Fuel (d.o.) 8,5kn
7618832 LCOK 18761 Rdr RT	**KVERNES** **More og Romsdal Fylkesbatar** Kristiansund N. Norway	**522** 265 183	(NV)	**1976** Volda M/V A/S—Volda (12) 51,06 11,46 3,226 44,02 11,23 4,20 1 dk rf- BK 170	**M RoRo Cargo/Ferry** Vehicles 399dk P Bow & stern doors Mchy.aft	Oil 4SA 6Cy. 320 × 480 870bhp (640kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 220V 50Hz a.c. Controllable pitch propeller fwd , 1 aft 12kn
5292672 JWQF Df Esd Pfd Rdr RT	**KVERNSUND** ex Haroyfjord-81 ex Furnes-76 ex Morsund-72 ex Relin-66 **P/R Karsten Brun** Haugesund Norway	**116** 45 —		**1957** Eidsvik Skipsbyggeri A/S—Uskedal (10) 28,05 6,28 3,112 6,25 1 dk len 60	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 315 × 380 220bhp (162kW) Brodrene Brunvoll Motorfabrik Molde Fuel 26,5t (d.o.)-1,5pd 10kn
5406417 XPWH D1018 Df Esd Rdr RT	**KVIKK** **P/f Joensen & Olsen** Klakksvik Faroe Islands	**256** 106 —	NV	**1963** Soviknes Verft A/S—Syvikgrend (59) 38,74 7,50 3,614 33,99 7,47 3,84 1 dk BK 140	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,1 × 1,1) (1,6 × 1,3) (1,9 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 300 × 410 450bhp (331kW) A/S Volund Kobenhavn Gen 1 × 60kW 2 × 24kW 220V 50Hz a.c. Fuel (d.o.)
6517146 LEBH 18875 Df Esd Rdr RTm/h/v	**KVIKSHOLM** ex Dania-76 **Simon Mokster** Stavanger Norway	**495** 314 1 215	NV	**1965** Hatlo Verksted A/S—Ulsteinvik (25) 75,57 10,93 3,734 67,67 10,52 3,81 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho 43,8 ER G.3 313 B.2 492 1 Ha (stl) (13,7 × 23,0) 1W Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 2 × 86kW 1 × 32kW 380V 50Hz a.c. Controllable pitch propeller Fuel 92,5t (d.o.) 13kn
6820971 LAHN Rdr RTm	**KVINA** ex Moysalen-78 **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**173** 88 —	(NV)	**1968** Kaarbos M/V A/S—Harstad (60) 29,04 8,13 2,693 26,70 8,11 3,51 P 27,5 1 dk BK 81	**M RoRo Cargo/Ferry** Vehicles 147P Mchy.aft	Oil 4SA 5Cy. 250 × 360 450bhp (331kW) A/S Bergens M/V Bergen Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10,5kn

5335450 LGDJ Malmo Df Gc Rdr RT	**KVINTESS** ex Kvint-78 ex Southern Jester-66 ex Kjapp-52 ex Kvint-51 **K/S Berentsen & Helgesen A/S** **I** Kristiansand S. Norway	**484** 272 —	(NV) Classed LR until 9/65	**1950** A. & J. Inglis Ltd.—Glasgow (1434) 50,98 9,05 5,055 44,99 9,00 5,49 1 dk RW BK 178 conv Whaler 66	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 230 × 400 480bhp (353kW) E made57 fitted75 Alpha-Diesel A/S Frederiksha Fuel (d.o.)
7831111	**KVIRILA** **U.S.S.R.** U.S.S.R.	**635** 199 405	 RS	**1980** ............U.S.S.R. 54,82 9,96 4,123 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (stl) (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdebu 12k
6804343 LNJF C16925 Df Esd Gc Rdr RTh	**KVITBJORN** **A/S Rieber & Co.** Rieber Shipping A/S Tromso Norway	**399** 183 465	 NV	**1968** A. M. Liaaen Skibs. & M/V. —Alesund (110) 41,69 8,54 8,50 4,58 B 16,5 F 11,0 1 dk rf 762 len 78	**M General Cargo/Sealer** Ref 6 Ta ER 1 Ha (5,4 × 6,0) ER 1W Der 1(3) 1(1,5)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Ki Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 131,0t (d.o.) 13k
7368815 LMXR 18212 Df Esd Gc Rdr RTm	**KVITSOY** ex Smedesund-81 **Det Stavangerske** **Dampskibsselskab** Stavanger Norway	T.Mk **499** 336 1 118	 NV	**1974** Brodrene Lothe A/S—Haugesund (33) 73,67 12,78 3,601 66,68 12,76 5,92 P 6,4 2 dks rf 102	**M General Cargo** Pallets Ice strengthened Side doors 1 Ho ER G.3 942 B.3 089 1 Ha (stl) (13,1 × 5,4) ER 1W Cr 1(5) Der 1(25)	Vee Oil 4SA 14Cy. 225 × 300 1 890bhp (1 390kW) Alpha-Diesel A/S Frederiksha Gen 2 × 112kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 100,0t (d.o.)-7,0pd 12,5k
7006857 LLHW C17380 Df Esd Gc Rdr RTh/v	**KVITUNGEN** **A/S Rieber & Co.** Rieber Shipping A/S Alesund Norway	**408** 170 406	 NV	**1970** Smedvik Mek. Verksted A/S—Tjorvag (27) 170,01 8,54 4,738 36,00 8,51 2 dks BK 165	**M General Cargo/Sealer** Ref 6 Ho/Ta 6 Ha (2,6p&s × 2,2) (2,6p&s 2,6p&s × 1,6) 4 Wing Ha (each 2,5 × 1,6) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Ki Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 11,5k
6603074 VRQZ 384306 Df Esd Gc Pfd Rdr RTm/h/v	**KWAI** ex Axel Brostrom-78 **Triesto Enterprises Ltd.** Univan Ship Management Ltd. Hong Kong Hong Kong (British)	**42 360** 24 350 75 365	**100A1** SS 12/78 oil tanker **LMC** EL Pt 660,0/90,0U2 FN 12246 (NV)	**1965** A/B Gotaverken Arendal—Goteborg (809) 237,73 36,94 12,737 229,55 36,89 16,46 P 30,5 F 22,9 1 dk rf 51 13BH WB14206T incl. DTf2337 & clean ballast tanks 9685T	**M Tanker** 16 Ta ER L.(oil) 87 472 HeCls. BC	Oil 2SA 9Cy. 850 × 1700 19 800bhp (14 564kW) A/B Gotaverken · Gotebo 2 WTAuxB primary 55kgf/cm² (54,0bar) secondary 12,5kgf/cm² (12,3bar) e(ex.g) 12,5kgf/cm² (12,3bar) Gen 2 × 600kW 1 × 504kW 440V 60Hz a.c. Fuel 3 983,0t (hvf)-77,0pd 16,75k
5038404 LEEP Df Esd RT	**KWAI** ex Bayern-69 **Hans Einarsen P/R** Haugesund Norway	**194** 104 —	 GL	**1950** Bremer Vulkan—Vegesack (795) 35,90 7,12 2,972 32,52 7,07 3,23 RQD 8,6 1 dk RW	**M Fishing** Side Trawler 1 Ho 2 Ha (each 2,6 × 2,2) 4 Ha (each 2,6 × 1,6)	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 435bhp (320kW) NE 77 General Motors Corp., Detroit Diesel Allison Div. Detro Fuel (d.o.)
7304778 VPBI 356181	**KWAI CHUNG** ex Kitakyushu Maru-72 **Hong Kong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**207** 64 —	 BV	**1969** Kanagawa Zosen—Kobe (93) *27,89* 8,44 ... ... 1 dk	**TM Tug**	2 Oil each 6Cy. 388 × 540 Nippon Hatsudoki Kob 12k
6620412 361 Esd	**KWAI HAI 361** **Government of The People's Republic of China** Guangzhou/Canton China	**487** 320 577	 ✠Classed LR until 4/10/68	**1966**-10 Wang Tak Eng. & SB. Co. Ltd. —Hong Kong 50,30 9,17 3,214 45,73 8,69 3,97 P 1,3 F 4,9 1 dk rf 152	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 310 × 490 825bhp (607kW) Alpha-Diesel A/S Frederiksha Gen 2 × 25kW 220V d.c.
6622795 362 Esd	**KWAI HAI 362** **Government of The People's Republic of China** Guangzhou/Canton China	**487** 320 577	 ✠Classed LR until 5/68	**1966**-11 Wang Tak Eng. & SB. Co. Ltd. —Hong Kong 50,30 9,17 45,73 8,69 3,97 P 1,3 F 4,9 1 dk rf 152	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 310 × 490 825bhp (607kW) Alpha-Diesel A/S Frederiksha Gen 2 × 25kW 220V d.c.
7905156 9GZL 316668 RT	**KWAME SAABI** Launched as Ama Esaaba **Mankoadze Fisheries Ltd.** Takoradi Ghana	**299** 124 —	 NV (Class cont.)	**1981** Eidsvik Skipsbyggeri A/S—Uskedal (41) 28,94 4,401 27,41 8,25 6,74 2 dks	**M Fishing** Tuna Stern-fishing Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 350bhp (993kW) Wichmann Motorfabrikk A/S Rubbestadne Thw. thrust propeller fwd 12k
7231335 6MKT FR702 Df Pfd Rdr RTh	**KWAN AHK SAN No. 1** **Government of The Republic of South Korea (Fisheries Research & Development Agency)** Busan South Korea	**244** 79 131		**1972** Usuki Tekkosho—Usuki (843) 43,16 7,01 2,750 35,62 7,00 3,26 1 dk	**M Research/Fishing** Ref Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Usuki Tekkosho Usu Gen 2 × 100kW 225V a.c. Fuel (d.o.) 11,5k
7231323 6MLD FR703 Df Pfd Rdr RTh	**KWAN AHK SAN No. 2** **Government of The Republic of South Korea (Fisheries Research & Development Agency)** Busan South Korea	**244** 78 131		**1972** Usuki Tekkosho—Usuki (842) 43,16 7,01 2,750 35,62 7,00 3,26 1 dk	**M Research/Fishing** Ref Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Usuki Tekkosho Usu Gen 2 × 100kW 225V a.c. Fuel (d.o.) 11,5k

6706199 6MNT BS-A-645 Df Esd Gc Pfd Rdr RT	**KWAN AK SAN No. 3** ex Kanei Maru No. 12-72 **The Food & Agriculture Organisation of the United Nations** Busan South Korea	**237** 88 —	KR	**1966** Uchida Zosen—Ise (637) *38,32* 7,24 3,099 38,00 7,22 3,48 P 15,0 B 6,4 1 dk RW	**M Fishing** Side-fishing Tuna Rod-fishing 2 Ha (1,1 × 1,4) (1,2 × 1,1) ER	Oil 4SA 6Cy. 350 × 500 900bhp (662kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 230V a.c. 11kn
8126862 Df Rdr RT	**KWAN MO BONG** **Government of The Democratic People's Republic of North Korea** North Korea	**6 608** 3 838 9 938		**1981** ....North Korea ... ... (BB)... 160,03 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Cr 2(-) Der 5(-)	Oil 16kn
7038422 Df Esd Rdr RT	**KWANG CHOW** **Government of The People's Republic of China** Guangzhou/Canton China	**1 303** 610 1 834	(NK)	**1970** Shikoku Dockyard Co. Ltd. —Takamatsu (742) 77,60 12,55 4,204 71,00 12,53 5,01 P 19,9 F 8,3 1 dk	**M Tanker** Mchy.aft L.(oil) 2 368	Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Fuel 123,0t-6,0pd 11,75kn
5198709 BNDD 540	**KWANG HO** ex Feng Shan-55 ex Yamato Maru No. 3 **Hwa Tung Navigation Co. Ltd.** Kaohsiung China*	**495** 247 569		**1937** Fu Seki Works Ltd.—Huzan 46,46 7,65 3,506 44,58 7,37 3,76 1 dk R	**M General Cargo** 2 Ho 16,7 8,2 ER 1 Ha (15,5 × 4,8) ER 3W	Oil 4Cy. 310 × 510 330bhp (243kW) Fu Seki Works Ltd. Huzan Gen 2 × 5kW 110V d.c. Fuel 118,0t
5428386 6LHJ BF21819 Df Esd Gc Pfd Rdr	**KWANG IL No. 3** ex Dae Won No. 2-74 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	**286** 146 576	(KR)	**1963** Yamanishi Zosen K.K.—Ishinomaki (432) 45,42 7,45 40,49 7,40 3,46 P 18,9 F 4,6 1 dk	**M Fishing** Side-fishing Ref. Mchy.aft In.370	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 166,5t 11kn
6622721 6NEM BS-A-880 Df Esd Gc Rdr RT	**KWANG IL No. 5** ex Taiko Maru No. 18-74 ex Masumi Maru No. 8 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	**240** 109 —	KR	**1966** Uchida Zosen—Ise (633) 44,00 7,55 38,61 7,52 3,33 P 18,3 F 4,6 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.287 3 Ha (1,3 × 0,9) (1,3 × 1,5) (1,3 × 1,5) Der 6(1)	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 175kW 230V d.c. 10,5kn
6507816 6LUA BS-A-475 Df Esd Gc Rdr RT	**KWANG IL No. 7** ex Dae Won No. 3-78 ex Fujiura Maru No. 8-69 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	**351** 187 531	KR	**1964** Miho Zosensho K.K.—Shimizu (511) 49,61 8,03 43,90 8,01 3,81 P 19,9 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.481 2 Ha (each 1,8 × 1,8)	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 128kW 225V a.c. Fuel 172,5t 12kn
6709490 6KPS BS-A-1600 Df Esd Gc Rdr	**KWANG IL No. 31** ex Nikko Maru No. 35-75 ex Seita Maru No. 15 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	**232** 113 —	KR	**1966** Miho Zosensho K.K.—Shimizu (596) 43,59 7,55 38,10 7,52 3,33 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.282 3 Ha (1,3 × 0,9) (1,3 1,3 × 1,4)	Oil 4SA 6Cy. 280 × 440 825bhp (607kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW a.c. 11kn
6921567 6MEO BS-A-1427 Df Esd Gc Pfd Rdr RT	**KWANG IL No. 51** ex Fujiura Maru No. 3-78 ex Daien Maru No. 11 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	**499** 264 —	KR	**1969** Miho Zosensho K.K.—Shimizu (700) 57,00 9,91 49,99 9,89 4,17 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.851 3 Ha (1,3 × 0,9) (1,6 × 1,9) (1,9 × 1,9)	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 11,75kn
7417991 D8VW BM38 136 Df Esd Gc Rdr RT	**KWANG JIN** ex Sung Jin-77 **Bu Eel Shipping Co. Ltd.** Busan South Korea	**999** 507 1 597	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (128) 69,19 10,52 4,573 63,00 10,49 5,29 P 17,4 F 8,3 1 dk	**M General Cargo** G.2 129 B.2 001 1 Ha (34,7 × 5,4) Der 1(10) 1(5)	Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Tekkosho Ise Gen 2 × 40kW 220V a.c. 12,25kn
6800323 BVLK Df Esd Pfd Rdr RT	**KWANG LUNG No. 1** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**170** 94 74		**1967** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,14 6,35 2,363 27,82 6,20 2,77 1 dk	**M Fishing** Side-fishing 3 Ho 6,7 4,5 4,1 ER 4 Ha ER	Oil 4SA 6Cy. 275 × 410 390bhp (287kW) Fuji Seisakusho Tateyama Gen 1 × 80kW 1 × 40kW a.c. Fuel 78,0t 9,5kn
6928022 BVRR Df Esd Gc Rdr	**KWANG LUNG No. 22** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**252** 99 —		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung (142) 36,43 6,53 31,98 6,51 2,95	**M Fishing** Side-fishing	Oil 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
6928034 BVUU Df Esd Gc Rdr	**KWANG LUNG No. 31** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**252** 99 —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (143) 36,43 6,53 31,98 6,51 2,95	**M Fishing** Side-fishing	Oil 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
7209576 BECK Df Esd Gc Rdr RT	**KWANG LUNG No. 71** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**279** 199 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,750 33,99 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 8,5 ER In.236 4 Ha (1,0 1,0 × 1,0) (1,0 1,2 × 1,2) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10kn

7312359 Df Esd Gc Pfd Rdr RT	**KWANG LUNG No. 111** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**250** — —	**1973** Fong Kuo S.B. Co. Ltd.—Kaohsiung (1089) 42,80 7,65 37,80 7,62 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yai
7312361 Df Esd Gc Pfd Rdr RT	**KWANG LUNG No. 112** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**250** — —	**1973** Fong Kuo S.B. Co. Ltd.—Kaohsiung (1090) 42,80 7,65 37,80 7,62 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yai
7220893 6KQO BF21147 Df Esd Gc Rdr RT	**KWANG MYUNG No. 1** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.194 4 Ha (1,2 × 1,2) (0,9 × 0,7) (1,2 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.	 Niigat 12,25k
7220908 6KQP BS-A-213 Df Esd Gc Rdr RT	**KWANG MYUNG No. 2** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.	 Niigat 12k
7220910 6KQQ BS-A-214 Df Esd Gc Rdr RT	**KWANG MYUNG No. 3** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref G.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.	 Niigat 12k
7220922 6KQR BS-A-215 Df Esd Gc Rdr RT	**KWANG MYUNG No. 5** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref G.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.	 Niigat 10,5k
7220934 6KQS BS-A-216 Df Esd Gc Rdr RT	**KWANG MYUNG No. 6** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.	 Niigat 12k
7220946 6KRK BF21215 Df Esd Rdr RT	**KWANG MYUNG No. 7** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.	 Niigat 11k
7220958 6KRL BS-A-231 Df Esd Rdr RT	**KWANG MYUNG No. 8** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.	 Niigat 11k
7220972 6KRN BF21218 Df Esd Rdr RT	**KWANG MYUNG No. 10** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.	 Niigat 11k
7220984 6KRO BS-A-234 Df Esd Rdr RT	**KWANG MYUNG No. 11** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.	 Niigat 11k
7355167 6NVY BS-A-1201 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 20** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**499** 256 —	**1974** Niigata Eng. Co. Ltd.—Niigata (1267) KR 58,68 9,83 3,988 51,44 9,78 4,40 P 30,8 F 17,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.993	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 220V a.c.	 Niigat 11,5k
7380150 6LHA BS-A-1231 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 21** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**498** 238 —	**1974** Niigata Eng. Co. Ltd.—Niigata (1268) KR 58,68 9,83 3,988 51,44 9,78 4,40 P 30,8 F 17,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.993	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	 Niigat 11,5k
6727923 6KWH BF21484 Df Esd Gc Rdr RT	**KWANG MYUNG No. 31** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**348** 188 388	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 (KR) 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 430 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)	 Niigat 12k

6727935 6KWI BF21485 Df Esd Gc Rdr RT	**KWANG MYUNG No. 32** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 187 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6727947 6KWJ BS-A-277 Df Esd Gc Rdr	**KWANG MYUNG No. 33** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 187 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6907298 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 35** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 —		**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,20 7,78 3,56 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6826614 6LCH BF21689 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 51** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.361 3 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.) 10,5kn
6826638 6LCJ BS-A-339 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 53** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.) 10,5kn
6826640 6LCK BF21692 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 55** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	(KR)	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6901256 6LCL BF21702 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 56** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.) 10,5kn
6901268 6LCM BS-A-344 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 57** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.) 10,5kn
6901270 6LCN BF21778 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 58** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1968** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.) 10,5kn
7220996 6LQA BS-A-420 Df Esd Gc Rdr RT	**KWANG MYUNG No. 61** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. 12kn
7221017 6LQC BS-A-422 Df Esd Gc Rdr RT	**KWANG MYUNG No. 63** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. 12kn
7221029 6LQD BS-A-418 Df Esd Gc Rdr RT	**KWANG MYUNG No. 65** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. 12kn
7221031 6LQE BF22176 Df Esd Gc Rdr RT	**KWANG MYUNG No. 66** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. 12kn
7021039 6LRX BS-A-455 Df Esd Gc Rdr RT	**KWANG MYUNG No. 71** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 382	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (107) 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.) 12kn

7021041 6LRY BS-A-456 Df Esd Gc Rdr RT	**KWANG MYUNG No. 72** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 382	 KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (108) 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)	Niiga 12k
7021053 6LRZ BS-A-457 Df Esd Gc Rdr RT	**KWANG MYUNG No. 73** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 382	 KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (109) 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)	Niiga 12k
7221043 6MBO BS-A-482 Df Esd Gc Rdr RT	**KWANG MYUNG No. 75** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**305** 152 —	 KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 47,00 42,80 7,78 3,54 1 dk	**M Fishing** Side-fishing Tuna Line-fishing 4 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 140kW 225V a.c.	Niiga 13k
7221055 6MBP BS-A-503 Df Esd Gc Rdr RT	**KWANG MYUNG No. 76** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**305** 152 —	 KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 47,00 42,80 7,78 3,54 1 dk	**M Fishing** Side-fishing Tuna Line-fishing 4 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 140kW 225V a.c.	Niiga 13k
7231397 6MBR BS-A-538 Df Esd Gc Rdr RT	**KWANG MYUNG No. 78** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**305** 152 —	 KR	**1972** Dae Sun SB. & Eng. Co. Ltd.—Pusan 47,00 42,80 7,78 3,54 1 dk	**M Fishing** Side-fishing Tuna Line-fishing 4 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 140kW 225V a.c.	Niiga 12,75k
7221079 6MBS BS-A-539 Df Esd Gc Rdr RT	**KWANG MYUNG No. 79** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**305** 152 —	 KR	**1972** Dae Sun SB. & Eng. Co. Ltd.—Pusan 47,00 42,80 7,78 3,54 1 dk	**M Fishing** Side-fishing Tuna Line-fishing 4 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 140kW 225V a.c.	Niiga 12,75k
7021065 6LSA BF22455 Df Esd Gc Rdr RT	**KWANG MYUNG No. 81** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**486** 256 592	 KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (110) 54,79 8,64 3,404 49,00 8,62 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing 3 Ha (2,3 × 2,3) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 230V a.c.	Niiga 12,5k
7021077 6LSB BS-A-464 Df Esd Gc Rdr RT	**KWANG MYUNG No. 82** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**486** 256 592	 KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (111) 54,79 8,64 3,404 49,00 8,62 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft 3 Ha (2,3 × 2,3) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 230V a.c.	Niiga 12,5k
7355832 6MVV BS-A-769 Df Esd Gc Rdr RT	**KWANG MYUNG No. 83** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**430** 233 514	 KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (162) 55,50 9,02 49,05 9,00 3,97 P 32,0 F 7,1 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.338 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	Niiga 12,75k
7355844 6MVW BF36308 Df Esd Gc Rdr RT	**KWANG MYUNG No. 85** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**430** 233 514	 KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (163) 55,50 9,02 49,05 9,00 3,97 P 32,0 F 7,1 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.338 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	Niiga 13k
7417848 6MVX BF36410 Df Esd Gc Rdr RT	**KWANG MYUNG No. 86** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**433** 222 514	 KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (164) 55,50 9,02 49,05 9,00 3,94 P 33,0 F 7,1 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.323 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	Niiga 13k
7417915 6NBL BF38126 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 87** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**430** 224 —	 KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (182) 55,50 9,02 3,401 49,00 9,01 3,94 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.323 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8) Der 2(1)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Diesels Ltd. Gen 2 × 200kW 225V a.c.	Yai 13,5k
7417927 BF38127 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 88** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**430** 224 —	 KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (183) 55,50 9,02 3,401 49,00 9,01 3,94 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.323 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8) Der 2(1)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Diesels Ltd. Gen 2 × 200kW 225V a.c.	Yai 13,75k
7115165 6LZN BS-A-47 Df Esd Gc Rdr RT	**KWANG MYUNG No. 91** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	 KR	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	Niiga 13k

7115177 6LZO BS-A-15 Df Esd Gc Rdr RT	**KWANG MYUNG No. 92** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 KR 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7115189 6LZP BF9362 Df Esd Gc Rdr RT	**KWANG MYUNG No. 93** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 KR 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7115191 6LZQ BF8998 Df Esd Gc Rdr RT	**KWANG MYUNG No. 95** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 (KR) 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7114226 6MDF BF10986 Df Esd Gc Rdr RT	**KWANG MYUNG No. 97** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan (130) KR 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.468 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7114238 6MDG BF21658 Df Esd Gc Rdr RT	**KWANG MYUNG No. 98** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan (132) KR 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.468 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7115206 6MDH BS-A-325 Df Esd Gc Rdr RT	**KWANG MYUNG No. 99** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 KR 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.468 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7379527 HPDJ 4333-74 Df Esd Gc Rdr RT	**KWANG MYUNG No. 150** **Todd Ltd. Corp.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**329** 169 —	**1974** Miho Zosensho K.K.—Shimizu (952) 52,25 8,51 3,110 KR 45,65 8,50 3,46 1 dk	**M Fishing** Side-fishing Tuna Line-fishing B.420 4 Ha (0,9 0,9 0,9 × 1,3) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 200kW 225V a.c. Fuel (d.o.) 10,5kn
7418036 6NBQ BF38216 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 151** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 —	**1975** Busan SB. & Eng. Co. Ltd.—Busan (132) KR 52,25 8,51 45,62 8,49 3,43 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.451 3 Ha (1,2 1,2 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 11,5kn
7418048 6NBR BS-A-928 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 152** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 —	**1975** Busan SB. & Eng. Co. Ltd.—Busan (133) KR 52,25 8,54 45,42 8,51 3,36 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.451 2 Ha (1,3 × 0,9) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12kn
7418050 6NBS BS-A-954 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 153** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 —	**1975** Busan SB. & Eng. Co. Ltd.—Busan (134) KR 52,25 8,56 45,42 8,54 3,36 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.451 2 Ha (1,3 × 0,9) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7418062 6NBT BS-A-957 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 155** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 403	**1975** Busan SB. & Eng. Co. Ltd.—Busan (135) KR 52,25 45,65 8,50 3,46 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.451 2 Ha (1,3 × 0,9) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13,5kn
7418074 6NBU BF38322 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 156** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 403	**1975** Busan SB. & Eng. Co. Ltd.—Busan (136) KR 52,25 45,65 8,50 3,46 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.451 2 Ha (1,3 × 0,9) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13,75kn
7379539 3FJW 4175-74 Df Esd Gc Rdr RT	**KWANG MYUNG No. 170** **Todd Ltd. Corp.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**364** 186 480	**1974** Miho Zosensho K.K.—Shimizu (953) 53,40 8,82 3,302 KR 47,00 8,77 3,61 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.513 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 11,75kn
6928046 Df Esd Gc	**KWANG SEN No. 1** **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —	**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelung

6928058 Df Esd Gc	**KWANG SEN No. 2** **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelun
7311903 6MIJ BM35 651 RT	**KWANG SOON** **Na Hyung Bin** Busan South Korea	**157** 98 —		**1971** Kyung Nam SB. & Eng. Co. Ltd. —Busan 35,11 5,52 31,02 5,49 2,52 2 dks	**M Ferry/General Cargo** —P	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Usu
6605008 BNDC 1992 Df Esd Rdr	**KWANG TA** **Kwang Hwa Shipping Co.** Kaohsiung China*	**793** 386 1 181		**1965** Ujina Zosensho—Hiroshima (450) 62,79 10,06 4,115 57,99 10,01 4,60 P 17,7 F 6,1 1 dk RW rf 102	**M General Cargo** 2 Ho 23,6 14,4 ER B.1 403 2 Ha (stl) (16,5 6,5 × 5,0) ER 6W Der 2(5) 2(3) 2(2)	Oil 4SA 6Cy. 350 × 550 1 200bhp (883kW) Hanshin Nainenki Kogyo Kob Gen 2 × 60kW 445V 60Hz a.c. Fuel 78,0t 13,5k
7007796 Df Esd Gc Rdr RT	**KWANG YANG No. 11** **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (152) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 500bhp (368kW) Usuki Tekkosho Usu
7007801 Df Esd Gc Rdr RT	**KWANG YANG No. 12** **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (153) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 500bhp (368kW) Usuki Tekkosho Usu
7007813 Df Esd Gc Rdr	**KWANG YANG No. 21** **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (154) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 500bhp (368kW) Usuki Tekkosho Usu
5419402 H3VW 6620 -76A Df Esd Gc Rdr RT	**KWANGCHOW** ex Frontier-80 ex Crusader-69 **Hanfer Co. Ltd.** Panama Panama	T.Mk **2 163** 1 087 3 780 **3 818** 2 014 5 019	**✠100A1** SS 4/77 Ice Class 3 at draught not exceeding 7,004m **✠LMC** EL v $1\frac{3}{4}$"SQ FN 2343	**1963**-11 Helsingborgs Varfs A/B —Helsingborg (93) 110,22 14,53 4,776/7,278 101,35 14,48 8,64 P & B 36,0 F 24,1 2 dks rf 51 6BH WB718t incl. Tunnel tanks 96t	**M General Cargo** Ref 4P 4 Ho 14,3 21,0comb. 24,6comb. 16,4 G.7 929 B.7 079 In.404 4 Ha (stl) (8,7 12,8comb. 12,8comb. × 6,0) (8,7 × 5,4) 10W Cr 6(3) Der 1(50) 15(7,5)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 210kW 440V 60Hz a.c. Fuel 609,5t (hvf) 15k
6710994 VRQC 334684 Df Esd Gc Rdr RTv	**KWANGSI** ex Perseus-78 ex Radnorshire-72 **China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **9 472** 3 760 10 160 **12 089** 6 455 14 168	**✠100A1** CS 11/77 DTsf & a—vegetable oil **✠LMC** **✠Lloyd's RMC** EL jt $2\frac{9}{16}$"SQ FN 5884	**1967**-11 Vickers Ltd. (Newcastle) —Newcastle (188) 171,89(BB) 23,70 8,764/10,205 158,81 23,63 13,42 P 60,1 F 28,7 2 dks, 3rd dk except in Nos. 1 & 6 holds RW rf 152 DK in way of No. 2 hold 8BH WB5331t incl. DTsf1139t DTsa1090t	**M General Cargo** Ref 6 Ho 11,6 18,2 20,9 19,2 19,2 19,4 G.21 266 B.19 624 In.875 6 Ha (stl) (8,2 10,0 × 6,1) (13,7 11,8 11,8 × 10,1) (9,1 × 7,9) 17W Cr 6(5) Der 1(60) 1(20) 10(5)	Oil 2SA 9Cy. 840 × 1800 22 500bhp (16 550kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav WTAuxB 140lbf/in^2 (9,7bar) WTAuxB 120lbf/in^2 (8,3bar) e(ex.g) 190lbf/in^2 (13,1bar) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel 2 133,5t (hvf) 21k
6502658 Gc RT	**KWANMIN** **Kwang Ho Shipping Co.** Kaohsiung China*	**200** 92 —		**1964** Koike Zosen Kaiun K.K.,—Osaki (25) 33,00 6,63 2,896 30,28 6,61 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 390 E made58 fitted64 Kobe Hatsudoki Seizosho Kob
7426710 348910	**KWAWKEWLTH PRODUCER** **Hunt Fishing Co. Ltd.** Vancouver, B.C. Canada	**101** 41 —		**1974** Shore Boatbuilders Ltd.—Richmond, B.C. ... ... 1 dk	**Aluminium Alloy M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 11k
5349451 HPGO 4820-HK Df Esd Rdr RTm/h	**KWEI YING** ex Dynamic Enterprise-74 ex Kyoto Maru-70 ex Taisei Maru-67 **Compania United Arrows S.A.** Panama Panama	**3 260** 1 927 5 297	 (NK)	**1956** Hitachi Zosen—Mukaishima (3788) 106,23 15,04 6,420 98,00 15,00 7,70 P 6,1 B 18,3 F 10,1 1 dk, pt 2nd dk RW rf nil	**M General Cargo** 2P 4 Ho 18,2 20,2 21,0 16,5 G.6 999 B.6 380 4 Ha (8,9 12,5 10,5 9,0 × 6,0) 8W Der 2(10) 6(7)	Oil 2SA 500 × 900 2 460bhp (1 809kW) Hitachi Zosen Os Gen 2 × 50kW 230V d.c. Fuel 460,5t 12,5k
6619566 VRQR 309819 Df Esd Gc Pfd Rdr RTv	**KWEICHOW** ex Phemius-78 ex Glenfinlas-72 **China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **9 293** 4 018 10 221 **12 094** 6 558 14 182	**✠100A1** CS 1/77 DTsf & a and TwDa— vegetable oil or latex **✠LMC** **✠Lloyd's RMC** EL jt $2\frac{9}{16}$"SQ FN 5884	**1967**-1 John Brown & Co. (Clydebank) Ltd. —Clydebank (731) 171,89(BB) 23,70 8,764/10,192 158,81 23,63 13,42 P 58,6 F 28,7 2 dks, 3rd dk in Nos. 3, 4 & 5 holds RW rf 152 DK in way No. 2 hold 8 BH WB5326t incl. DTsf1140t DTsa910t TwDa174t	**M General Cargo** Ref 6 Ho 11,6 18,2 20,9 19,2 19,2 19,4 G.21 266 B.19 624 In.767 6 Ha (stl) (8,2 10,0 × 6,1) (13,7 11,8 11,8 × 10,1) (9,1 × 7,9) 16W Cr 6(5) Der 1(60) 1(20) 10(5)	Oil 2SA 9Cy. 840 × 1800 22 500bhp (16 550kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav 2 WTAuxB 120lbf/in^2 (8,3bar) e(ex.g) 120lbf/in^2 (8,3bar) Gen 2 × 620kW 2 × 325kW 415V 50Hz a.c. Fuel 2 119,5t (hvf) 21k
7384273 SQFD Df Esd Gc Rdr RT	**KWIDZYN** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **2 805** 1 391 3 360	 PR	**1974** Stocznia Gdanska im. Lenina—Gdansk (B472/01) 106,38 16,03 5,681 95,20 16,01 9,50 P - F - 2 dks	**M General Cargo** Ice strengthened 2 Ho ER B.6 215 TEU 119 C.Ho 87/20' C.Dk 32/20' 2 Ha (stl) (each 25,1 × 10,3) ER Der 1(25) 4(8) 1(5)	Oil 4SA 6Cy. 400 × 480 3 900bhp (2 869kW) Sulze "Zgoda" Zaklady Urzadzen Technicznych Swietochlowic Gen 3 × 250kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 231,0t (d.o.) 14,25k

7422336 PFLW Esd Gc Rdr RT	**KWINTEBANK** **B.V. Nieuwe Rotterdamse Sleepdienst** Rotterdam Netherlands	**248** 0 —	AB	**1976** (Aft section) Schpsw. en Mfbk. "Vahali" B.V.—Gendt (730) **1976** (Fwd & cargo sections) B.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn 34,32 9,58 3,801 30,79 9,20 4,98	**TM Tug**	2 Oil 4SA each 9Cy. 240 × 260 Stork-Werkspoor Diesel B.V. Zwolle 2 Controllable pitch propellers 12kn
5198785 SPPF Df Esd Gc Rdr RT	**KWISA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	**674** 240 507	(PR)	**1959** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/222) 59,24 9,02 4,252 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened In.370	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
7209540 BVAL Df Esd Gc Rdr RT	**KWO RONG No. 11** **Kwo Rong Fishery Co. Ltd.** Kaohsiung China*	**287** 175 —		**1972** Hsin Kao S.B. Corp.—Kaohsiung 38,00 6,94 2,801 33,02 6,91 3,15 P 18,9 F 9,2 1 dk	**M Fishing** Side-fishing Ref 4 Ho 4,7 3,7 4,2 8,4 ER In.278 7 Ha (1,2 1,2 1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,9) ER Der 1(1)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Matsue Nainenki Kogyo Matsue Gen 2 × 80kW 230V a.c. 10kn
7512117 368934 Rdr RT	**KWUNA** **Government of Canada (Ministry of Transport & Communications for The Province of British Columbia)** Victoria, B.C. Canada	**347** 229 79		**1975** Yarrows Ltd.—Victoria, B.C. (373) 71,63 14,18 1,372 46,94 2,72 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 136 × 166 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
5198802 LDPX Esd RTm	**KYA** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**120** 35 —	(NV)	**1954** A/S Pusnaes M/V—Arendal (88) 28,53 6,10 2,845 6,05 1 dk BK 114 len 60	**M General Cargo** 1 Ho 8,9 ER 1 Ha (4,8 × 2,1) ER 1W Der 1(4)	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 1,75kW 24V d.c. Controllable pitch propeller Fuel 13,0t (d.o.) 10,5kn
5410212 SV3290 1957 Df Esd Pfd Rdr	**KYANOLEFKOS** ex Nikolaos-80 ex Argostoli-78 ex Andreas-63 ex Hans Kunkel-61 **A. Grypeos** Piraeus Greece	**488** 270 —	HR (GL)	**1950** Schiffbau-Ges. Unterweser A.G. —Bremerhaven 56,01 8,56 8,51 4,32 F 7,1 1 dk RW conv Side Trawler Fishing 62	**M General Cargo** 2 Ho ER 3 Ha (each 6,6 × 4,9) ER	Oil 2SA 5Cy. 320 × 450 530bhp (390kW) NE 63 Kloeckner Humboldt Deutz Koeln 12kn
5198814 XYUQ 1139 Esd	**KYANT KHAING YAY** **Board of Management for the Port of Rangoon** Rangoon Burma	**427** 129 —	✠Classed LR until 9/60	**1960**-4 J. & K. Smit's Scheeps.—Kinderdijk (Co409) 50,63 10,09 2,585 47,25 9,76 3,66 1 dk rf nil	**M Dredger** Bucket Dredging depth 15,2 Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 sr geared to sc. shaft 900bhp (662kW) Lister Blackstone Mar. Ltd. Dursley 9,5kn
5189813 UYXW M-26917 Df Esd Gc Rdr RT	**KYARDLA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 251** 1 630 4 375	RS	**1962** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,36 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (10,3 × 6,0) (7,7 × 7,0) ER (7,7 × 7,0) (8,7 × 9,9) 8W Der 1(15) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 13,5kn
5392173 SXUU 8 Df Esd Gc Rdr RT	**KYDON** ex Wirakel-68 **Anonymos Naftiliaki Eteria Kritis A.E. (A.N.E.K.)** Chania Greece	**10 714** 7 610 —	AB ✠Classed LR until 21/3/69	**1953**-6 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (605) 153,93 19,97 8,637 144,79 19,82 10,83 F 12,5 3 dks RW conv Tanker 69	**M Passenger/RoRo Cargo/Ferry** Vehicles 860P Side doors Mchy.aft	Oil 2SA 6Cy. 740 × 1600 5 530bhp (4 068kW) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam 14,25kn
6516063 SYHA 6039 Df Esd Gc Rdr RTv	**KYDONIA** ex Hanna-76 **Kydonia Primera Shipping Co. S.A.** Math. Marcantonakis & Sons Ltd. Piraeus Greece	T.Mk **1 267** 626 — **1 966** 1 223 2 985	**✠100A1** SS 1/79 Ice Class 3 **✠LMC** EL r 1½"SQ FN 1474	**1965**-11 Israel Shipyards Ltd.—Haifa (1006) 84,31 12,60 —/6,268 75,24 12,50 7,09 Ba 19,6 F 11,9 2 dks rf 51 4BH WB489t	**M General Cargo** Mchy.aft 2 Ho each 24,3 G.3 959 B.3 627 2 Ha (stl) (15,7 16,3 × 5,4) Der 2(5-10) 6(5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) N.V. Werkspoor Amsterdam
6522775 9GUN 316536	**KYERAWE** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**618** 246 —		**1964** Leninskaya Kuznitsa—Kiyev 54,21 9,30	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 400 Schwermasch. Karl Liebknecht Magdeburg
7014581 SXLA 3302 Esd Rdr RT	**KYKLADES** **Agapitos Brothers** Piraeus Greece	**1 904** 1 257 —	GL	**1972** United Shipping Yard Co.—Perama (306) 74,48 12,02 3,201 58,20 11,99 4,60 2 dks	**TM RoRo Cargo/Ferry** Vehicles —P Stern doors	2 Oil 4SA each 9Cy. 320 × 450 geared to sc. shaft 4 200bhp (3 089kW) E made69 fitted72 Atlas-MaK Maschinenbau Kiel Fuel (d.o.) 17kn
5198840 SZGU 997 Df	**KYKNOS** ex Adelphic-48 ex Sylvia-46 ex Tourmaline **Hellenic Marine Enterprises 'Saronikos' S.A.** Piraeus Greece	**537** 364 —		**1930** Bath Iron Works Corp.—Bath, Me 57,89 9,28 ... ... 1 dk R conv Supply Ship 46	**TM General Cargo**	2 Oil 4SA each 6Cy. 715bhp (526kW) NE 60 Masch. Augsburg-Nuernberg (MAN) West Germany
5304607 SV3481 3261 Df Esd Pfd RTm/h	**KYKNOS I** ex Sachsen-68 **Constantinos P. & Anthony Laskaridis** Piraeus Greece	**304** 165 435	(GL)	**1955** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4989) 42,30 7,95 3,506 39,73 7,90 3,81 P 6,1 F 4,0 1 dk RW rf 102	**M Fishing** Side Trawler 1 Ho 13,0 ER In.250 1 Ha (stl) (1,3 × 1,3) ER 1W Der 1(1)	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 110V d.c. Fuel 91,5t (d.o.) 11kn

5281740 SV3482 3263 Df Esd Pfd RTm/h/v	**KYKNOS II** ex Pommern-68 **S. & E. Anastassakis & A. & K. Soucek** Piraeus Greece	**304** 165 435	GL	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (386) 42,30 7,95 3,506 39,73 7,90 3,81 P 6,1 F 4,0 1 dk RW rf 102	**M Fishing** Side Trawler Ice strengthened 1 Ho 13,0 ER In.250 1 Ha (stl) (1,3 × 1,3) ER 1W Der 1(1)	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koe Gen 2 × 30kW 110V d.c. Fuel 81,5t (d.o.) 12k
7200764 WH6553 273687	**KYLE TIDE** **Tidewater Lines Inc.** Tidewater Inc. New Orleans, La United States of America	**185** 126 —		**1957** American Marine Corp.—New Orleans, La 9,76 2,337 39,48 2,90 1 dk	**Wood M Supply Ship** Deck Cargo	Oil 1 200bhp (883kW) .... Fuel (d.o.)
7028386 339704	**KYLEAKIN** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**225** 101 81		**1970** Newport SB. & Eng. Ltd.—Newport, Mon. (99) 49,20 12,93 1,245 34,14 12,81 1,91 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 200dk P Bow & stern ramps	2 Oil 4SA each 8Cy. 140 × 197 460bhp (338kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 15kW 240V 50Hz a.c. Directional propeller aft, 1 fwd Fuel (d.o.) 8k
5198905 PFLY Df Esd Gc Pfd Rdr RT	**KYLIX** **Shell Tankers B.V.** 's Gravenhage Netherlands	**12 118** 6 920 18 431	✠**100A1** SS 9/79 oil tanker ✠**LMC** EL ht 2$\frac{9}{16}$"SQ FN 5331	**1955**-12 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (452) 169,40 21,16 9,081 161,55 21,11 11,89 P 35,1 B 15,3 F 15,3 1 dk rf 89 16BH WB314t	**S Tanker** 33 Ta ER L.(oil) 25 219 HeCls. BC	2 S Turb dr geared to sc. shaft 8 250shp (6 068kW) N.V. Werkspoor Amsterdam 2 WTB 565lbf/in² (39,0bar) Spt 426,7°C 555lbf/in² (38,3bar) hs1192,5 sg 135lbf/in² (9,4bar) Fuel (o.f.)-49,0pd 14,5k
5013454 SYBJ 6368 Df Esd Gc Pfd Rdr RTv	**KYMA** ex Amalric-77 **Afromar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	**7 791** 4 090 8 982	✠**100A1** SS 5/76 ✠**LMC** ✠**Lloyd's RMC** EL dt 2$\frac{3}{16}$"SQ FN 4053	**1960**-11 Bremer Vulkan—Vegesack (892) 139,48 19,46 8,764 130,31 19,36 11,74 F 35,7 2 dks, 3rd dk except in Nos. 1 & 4 holds RW rf 76 6BH WB1840t incl. Tunnel tanks 143t **LAID UP — SURVEYS OVERDUE 5/80**	**M General Cargo** Ref. 4 Ho 30,4 21,0 21,0 23,2 G.2 105 B.1 906 In.9 724 4 Ha (stl) (each 11,2 × 6,0) 14W Der 4(10) 5(5) 6(3)	Oil 2SA 9Cy. 780 × 1400 10 100bhp (7 429kW) MAN Bremer Vulkan Vegesack 2 WTAuxB (1 o.f. 1 ex.g) 114lbf/in² (7,9bar Gen 4 × 290kW 220V d.c. Fuel 1 905,0t (hvf) 17k
5198929 5LEG 881 Df Esd Gc Rdr RTh/v	**KYMO** **Glara S.S. Co. S.A.** Monrovia Liberia	**24 233** 15 274 41 064	✠**100A1** SS 10/79 oil tanker ✠**LMC** EL st 3"SQ FN 8879	**1956**-12 Mitsubishi Nippon Heavy Ind. —Yokohama (808) 211,72 28,94 11,310 204,02 28,81 14,71 P 40,3 F 25,6 1 dk rf 76 18BH WB3979t incl. DTsf3187t	**S Tanker** 33 Ta ER L.(oil) 54 981 HeCls. BC Der 2(5)	2 S Turb dr geared to sc. shaft 17 000shp (12 505kW) Hitachi Seisakusho Hitach 2 WTB 700lbf/in² (48,3bar) Spt 454,5°C 600lbf/in² (41,4bar) hs2238,9 Gen 2 × 600kW 450V 60Hz a.c. Fuel 3 803,0t (o.f.) 16,5k
6820842 TFTU 1335 Df Esd Gc Pfd Rdr RTm/h/v	**KYNDILL** ex Gerda Brodsgaard-73 **Oliufelagid Skeljungur H/f** Gunnar Guojonsson S.F. Reykjavik Iceland	**499** 293 1 221	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (281) 60,58 10,29 4,217 55,28 10,19 5,74 P 22,0 F 10,4 2 dks rf 51	**M Tanker** 12 Ta ER L.(oil) 1 605 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kie Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-3,5pd 11,5k
5419189 SYVN 8012 Df Esd Gc Rdr RTm/h/v	**KYNOSSOURA** ex Oriental Discoverer-81 ex Defiant Colocotronis-77 ex Bruse Jarl-69 **Neptunea Universal Naviera S.A.** Madinia Shipping Co. Piraeus Greece	**30 613** 19 426 61 003	BV (NV)	**1964** Kockums M/V A/B—Malmo (473) 236,23 32,24 12,415 227,08 32,16 16,29 1 dk rf nil	**M Tanker** 20 Ta ER L.(oil) 70 792 HeCls. BC 5W Der 2(10) 2(5) 2(2)	Oil 2SA 10Cy. 840 × 1600 18 000bhp (13 240kW) Kockums M/V A/B Malmo Gen 1 × 560kW 3 × 370kW 440V 60Hz a.c. Fuel 4 541,5t (hvf)-71,0pd 15,5k
7701304 D5EP 6243 Df Esd Gc Pfd Rdr RTm	**KYO JIN** **Unicorn Navigation Co. Ltd.** Monrovia Liberia	**9 796** 6 502 10 890	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2037) 165,00 27,64 7,802 155,02 27,61 11,87 F 14,7 1 dk	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1320kW a.c. 18k
7214076 JKNG 111086 Df Esd Gc Pfd Rdr RT	**KYO MARU No. 1** **Nippon Kyodo Hogei K.K.** Tokyo Japan	**812** 257 570	NK	**1971** Niigata Eng. Co. Ltd.—Niigata (1070) 69,17 10,34 4,496 65,18 10,29 5,31 1 dk, pt 2nd dk RW	**TM Whaler** Mchy.aft	Oil 2SA 8Cy. 450 × 750 5 000bhp (3 678kW) Mitsubish Kobe Hatsudoki Seizosho Kobe Gen 3 × 904kW a.c. Fuel 443,0t-17,5pd 18,25k
7235379 JG2976 110963	**KYO MARU No. 1** **Keiyo Kaiun K.K.** Tokyo Japan	**487** 284 1 200		**1972** Yokohama Zosen—Chiba (1319) ... ... 1 dk	**M Tanker**	Oil Fuji Seisakusho Japan Fuel (d.o.)
5198967 JIBL 58431	**KYO MARU No. 2** **Nippon Suisan K.K.** Tokyo Japan	**285** 83 —		**1946** Kawasaki Jukogyo K.K.—Kobe *38,90* 7,19 7,14 1 dk RW	**M Whaler**	Oil 4SA 8Cy. 370 × 500 Kawasaki Jukogyo Kobe
7013422 JG2833 107280 Rdr RT	**KYO MARU No. 15** **Junkomaru Unyu K.K.** Tokyo Japan	**414** 261 1 000		**1970** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (686) 47,02 9,22 4,242 44,00 9,20 4,47 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 410 750bhp (552kW) Fuji Seisakusho Tateyama Gen 2 × 37,5kW 225V a.c. 9,5k
7935084 JL4495 120982 Rdr RT	**KYO MARU No. 15** **Tamaichi Sasaki** Iyo-Mishima, Ehime Pref. Japan	**176** 93 400		**1979** Tokuoka Zosen K.K.—Naruto (60) ... ... 34,02 6,51 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Matsui Tekkosho Is

6506460 JBOT 107169 Df Esd Gc Pfd Rdr RTm/h	**KYO MARU No. 27** ex Kos 55-70 **Nippon Kyodo Hogei K.K.** Tokyo Japan	**729** 225 453	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1041) NK 68,38 9,96 4,128 60,99 9,91 5,16 1 dk RW	**M Whaler** Mchy.aft	Oil 2SA 8Cy. 450 × 750 3 600bhp (2 648kW) Hayashikane Zosen Shimonoseki Gen 1 × 375kW 1 × 248kW 440V 60Hz a.c. Fuel 370,0t (d.o.)-10,0pd 16kn
7912848 8KWM 123571 Rdr RT	**KYOBI MARU** **Niigata Sekiyu Koyo Bichiku K.K.** Tokyo Japan	**196** 73 91	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (448) 2,909 28,00 8,21 3,51 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 10kn
7206184 JM3310 110404 Rdr	**KYODO MARU** **Shasen Kyodo Kaiun K.K.** Kanda, Japan Fukuoka Pref.	**499** 294 1 220	**1970** Nishihara Zosen—Ohmishima (172) 57,00 4,420 53,01 10,00 6,51 1 dk	**M General Cargo** 1 Ho ER G.1 850 B.1 550 1 Ha (30,2 × 7,0) ER	Oil 1 200bhp (883kW) Matsue Nainenki Kogyo Japan Fuel (d.o.) 10,5kn
5411448 8KZN 92715	**KYODO MARU** ex Kanrin Maru-79 ex Hanei Maru-67 **Rokichi Takada** Seidan, Japan Hyogo Pref.	**146** 58 195	**1963** Takehara Zosen—Takehera (227) 30,23 5,82 2,540 27,01 5,80 2,80 1 dk	**M General Cargo** 1 Ho ER G.260 B.245 1 Ha (13,9 × 4,0) ER 1W Der 1(1)	Oil 4SA 5Cy. 240 × 390 210bhp (154kW) Sumiyoshi Tekkosho Yoshida Fuel 5,0t-1,0pd 8kn
7033393 JK3304 106015 Rdr RT	**KYODO MARU No. 7** **Kyodo Kaiun K.K.** Kudamatsu, Japan Yamaguchi Pref.	**678** 428 1 715	**1970** Honda Zosen—Saiki (573) 74,38 9,43 4,401 69,60 9,40 4,50 2 dks len 73	**M General Cargo** 1 Ho 41,0 ER G.2 952 B.2 640 1 Ha ER	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 220V a.c. Fuel 63,0t-4,0pd 11,5kn
5253468 JMOD 58756	**KYODO MARU No. 8** ex Nisshin Maru No. 1 **Tatsue Shimoda** Kitakyushu, Japan Fukuoka Pref.	**111** 28 224	**1944** Hitachi Zosen—Kanagawa Works, Kawasaki 25,40 6,56 2,701 21,70 6,51 3,20 RW rf 610	**M Tug**	Oil NE — Hanshin Nainenki Kogyo Japan Fuel (d.o.) 10kn
7106815 JBZI 110888 Df Esd Gc Pfd Rdr RT	**KYOEI MARU** **Nippon Yusen Kaisha & Kyoei Tanker K.K.** Tokyo Japan	**110 037** 80 371 216 119	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2216) NK 315,60(BB) 50,04 19,305 300,03 49,99 25,51 1 dk	**S Tanker** 14 Ta ER L.(oil) 264 346 HeCls. B	2 S Turb dr geared to sc. shaft 36 700shp (26 995kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1400kW 1 × 700kW 450V a.c. Fuel 6 983,0t (o.f.) 150,5t (d.o.)-162,0pd 16,5kn
7203431 JK3523 110835 Esd Rdr RT	**KYOEI MARU** **Kyoei Kisen K.K.** Kaminoseki, Japan Yamaguchi Pref.	**499** 316 1 091	**1971** Towa Zosen K.K.—Shimonoseki (411) 55,71 9,02 4,230 49,51 9,00 4,45 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 280 × 440 1 050bhp (772kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 45kW 225V a.c. Fuel 61,0t 10,5kn
7651195 7MFC 114367 Gc Pfd Rdr	**KYOEI MARU** **G.K. Oshiro Kaiun** Naha, Japan Okinawa Pref.	**498** 277 522	**1975** Yamakawa Zosen Tekko K.K. —Kagoshima 52,00 2,901 47,10 8,81 3,71 2dks	**M Passenger/General Cargo** 1 Ha (14,8 × 5,0) ER	Oil 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Japan 12,25kn
7736476 JK4021 122008	**KYOEI MARU** **Taisei Kaiun K.K.** Hinase, Japan Okayama Pref.	**495** 321 —	**1978** Murakami S.B. Co. Ltd.—Naruto (108) *63,71* 11,51 6,20 1 dk	**M General Cargo**	Oil Japan
7852593 JJ2827 112633	**KYOEI MARU** **Masayoshi Nakagawa** Ieshima, Japan Hyogo Pref.	**455** 195 964	**1972** K.K. Yoshida Zosen Kogyo—Arida 48,01 4,201 10,51 5,16 1 dk	**M General Cargo** Mchy.aft	Oil Hanshin Nainenki Kogyo Japan 10,5kn
5325417 7KUM 88639	**KYOEI MARU** ex Shoken Maru No. 3-80 **Wayo Senpaku Y.K.** Ieshima, Japan Hyogo Pref.	**446** 249 660	**1961** Kishigami Zosen K.K.—Akitsu (222) 50,09 7,83 3,607 44,40 7,80 5,90 1 dk	**M General Cargo** 1 Ho ER G.821 B.792 1 Ha (19,8 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 300 × 420 600bhp (441kW) Kinoshita Tekkosho Akashi Gen 1 × 5kW 100V d.c. Fuel 18,5t-2,0pd 11kn
7009562 JH2348 108678 Rdr RT	**KYOEI MARU** **Daido Kisen K.K.** Yokkaichi, Japan Mie Pref.	**317** 170 500	**1969** Uchida Zosen—Ise (681) 45,34 7,73 3,302 41,51 7,70 3,71 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe 10kn
7856135 JG3010 111145	**KYOEI MARU** **Toshin Tanker K.K.** Tokyo Japan	**216** 155 425	**1971** Nakamura Kogyo—Yokohama 37,01 2,401 35,01 7,80 2,70 1 dk	**M Tanker** Mchy.aft	Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
7232092 JK3529 112967	**KYOEI MARU** **Miyagawa Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**199** 131 550	**1972** Sasaki Zosen K.K.—Kinoe (230) 40,90 8,54 3,175 39,10 8,51 3,31 1 dk	**M Tanker**	Oil 500bhp (368kW) 10kn

7238010 JJ2820 113789 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 1** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**2 085** 1 366 4 643	 NK	**1972** Shin Yamamoto Zosen—Kochi (160) 97,03 14,20 5,995 90,00 14,18 6,91 P 21,7 F 13,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 362	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 1 × 132kW 445V a.c. Fuel 352,5t-14,5pd	 Mitsubis Nagasak 13k
7853391 JG3568 119178	**KYOEI MARU No. 1** **Kyoei Sangyo K.K.** Tokyo Japan	**299** 160 550		**1976** Edogawa SB. Co. Ltd.—Tokyo 39,71 3,101 37,01 8,31 3,31 1 dk	**M Tanker** Mchy.aft	Oil 450bhp (331kW) Kubota Tekkosho	 Japa 9,5k
7854565 JHRU 105655	**KYOEI MARU No. 1** **Tohoku Sekizai Hanbai K.K.** Ishinomaki, Japan Miyagi Pref.	**231** 106 300		**1969** Suzuki Zosen Tekkosho—Shimizu 33,00 28,00 8,01 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 350bhp (257kW) Fuji Seisakusho	 Japa 7k
5199208 Rdr RTm	**KYOEI MARU No. 1** **Ajidrik Wholesale Co.** Trust Terr of the Pacific (U.S.A.)	**195** 106 —		**1962** Fukae Zosen K.K.—Ogaki (84) 33,33 6,91 3,201 29,01 6,90 3,51 1 dk RW	**M General Cargo** 1 Ho 17,3 ER G.382 B.359 Der 2(2)	Oil 4SA 6Cy. 270 × 370 310bhp (228kW) Hanshin Nainenki Kogyo Gen 1 × 7,5kW 100V Fuel (d.o.)	 Kob
7814955 JJ3130 118870 Gc Rdr RT	**KYOEI MARU No. 2** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**696** 501 1 498	 NK	**1978** Higaki Zosen K.K.—Imabari (210) 67,54 4,742 63,51 11,02 5,01 P 13,5 F 12,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 104	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 3 × 152kW a.c.	 Akash 12k
7852531 JE2069 112406	**KYOEI MARU No. 2** **Tohoku Sekizai Hanbai K.K.** Ishinomaki, Japan Miyagi Pref.	**299** 175 300		**1972** Okuda Zosen Tekko K.K.—Ishinomaki 30,82 3,001 29,49 10,51 3,15 1 dk	**M Sand Carrier** Mchy.aft	Oil 600bhp (441kW) Fuji Seisakusho	 Japa 7,5k
7854591 JK3242 105960	**KYOEI MARU No. 2** **Kyoei Kisen K.K.** Hinase, Japan Okayama Pref.	**258** 163 488		**1969** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura 43,67 3,331 37,22 7,31 3,51 1 dk	**M Tanker** Mchy.aft	Oil 550bhp (405kW) Sumiyoshi Tekkosho	 Japa 10,25k
7855301 JK2325 97775	**KYOEI MARU No. 2** **Nippon Kosai K.K.** Kasaoka, Japan Okayama Pref.	**199** 73 300		**1965** Daito Zosen Kogyo K.K.—Higashino 33,05 29,27 7,60 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 350bhp (257kW) Matsui Tekkosho	 Japa 8k
5181146 JGPH 86248	**KYOEI MARU No. 2** ex Kaneyu Maru No. 5-67 **Kyoei Sangyo K.K.** Tokyo Japan	**188** 116 321		**1960** Koyo Dockyard Co. Ltd.—Mihara (157) 33,91 7,24 2,693 31,98 7,19 3,00 1 dk	**M Tanker** 6 Ta ER	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Kanegafuchi Nainenki Fuel 5,5t-1,0pd	 Toky 9,5k
6918376 JH2246 104980	**KYOEI MARU No. 2** **Tsukasa Ozaki** Hazu, Japan Aichi Pref.	**161** 67 305		**1968** Mochizuki Zosensho—Kinoe (53) 31,20 7,24 2,794 27,51 7,22 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.	 Osak
7809182 JJ3131 118872 Esd Rdr RT	**KYOEI MARU No. 3** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**699** 490 1 790	 NK	**1978** Usuki Tekkosho—Usuki (993) 70,11 10,83 4,701 65,03 10,80 5,01 P 15,9 F 11,9 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 125	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 3 × 134,5kW a.c.	 Akash 11k
7114434 JJEL 109090 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 3** **Kyoei Suisan K.K.** Muroto, Japan Kochi Pref.	**284** 140 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1001) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	 Niigat
7854682 JL3337 107043	**KYOEI MARU No. 3** ex Anzen Maru No. 18 **Kyoei Kaiun K.K.** Tateyama, Japan Chiba Pref.	**262** 153 400		**1969** Taisei Zosen K.K.—Higashino 38,99 3,101 33,51 8,40 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) Niigata Eng. Co. Ltd.	 Japa 10k
7053109 JM3342 108300 Rdr	**KYOEI MARU No. 3** **Toshiharu Nakamura** Kitakyushu, Japan Fukuoka Pref.	**199** 115 539		**1970** Mochizuki Zosensho—Kinoe (63) 40,01 8,64 2,998 35,01 8,62 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo	 Kob
7851941 JK3439 108038	**KYOEI MARU No. 5** **Ishiwatari Suisan Y.K.** Amatsu-Kominato, Japan Chiba Pref.	**430** 265 515		**1970** Kansai Zosen Tekko K.K.—Higashino 41,10 3,801 37,01 9,01 4,81 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW)	 Japa 11k
7705867 JIDC 119857 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 5** **Kyoei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 148 372		**1977** Miho Zosensho K.K.—Shimizu (1068) 50,17 8,51 3,250 43,52 8,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaiz

8151001 JL2603 101416	**KYOEI MARU No. 5** ex Tenjin Maru No. 8 **Nippon Kosai K.K.** Japan	**199** 100 350		**1967** Shinhama Dock K.K.—Anan 33,20 2,640 29,39 7,60 3,56 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) Kobe Hatsudoki K.K.	Japan 8kn
6400678 8KXU 92664	**KYOEI MARU No. 6** **Sadayoshi Ara** Himedo, Japan Kumamoto Pref.	**194** 107 300		**1963** Kurushima Dock Co. Ltd.—Uwajima (203) 36,00 7,65 3,099 31,02 7,61 3,20 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 390 280bhp (206kW) Shin Mitsubishi Heavy Ind.	Kobe 7kn
7302500 8JHP 113706 Df Gc Pfd Rdr	**KYOEI MARU No. 7** ex Seisho Maru No. 18 **Yoso Gyogyo K.K.** Shizuoka, Japan Shizuoka Pref.	**464** 245 —		**1973** Kanasashi Zosensho—Shimizu (1097) 58,68 9,22 3,785 52,02 9,20 4,17 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7620811 JHVV 122709 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 8** **Kyoei Kisen K.K.** Taruzaki Sangyo K.K. Kamae, Japan Oita Pref.	**3 347** 1 658 5 684	NK	**1978** Honda Zosen—Saiki (643) 102,49 6,766 94,01 16,01 8,31 P 26,0 F 11,0 1 dk	**M Tanker** Oil Chemical Mchy.aft	Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Diesel Co. Ltd. Gen 2 × 220kW 445V a.c.	Takamatsu 12,5kn
5234498	**KYOEI MARU No. 8** ex Midori Maru-72 **Hyup Jin Enterprise**	**294** 171 466		**1961** K.K. Taihei Kogyo—Akitsu (70) 43,52 7,14 3,171 39,30 7,10 3,41 1 dk	**M Passenger/General Cargo** 28P G.305 B.291 1 Ha (18,6 × 4,5) ER	Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Kinoshita Tekkosho	Akashi 10kn
7011345 JK3082 105789 Rdr	**KYOEI MARU No. 8** ex Koyo Maru-78 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**290** 189 356		**1969** Aki Kogyo K.K.—Kure (136) *36,61* 8,23 2,998 32,75 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft len	Oil 4SA 6Cy. 280 × 420 680bhp (500kW) Yanmar Diesel Engine Co. Ltd.	Osaka
6817649 JK2811 103093	**KYOEI MARU No. 10** ex Yuyo Maru **Masami Oki** Kamagari, Japan Hiroshima Pref.	**198** 120 356		**1968** Daito Zosen Kogyo K.K.—Higashino (132) 35,41 8,23 2,693 32,29 8,21 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd.	Osaka
8150617 JM3149 110374	**KYOEI MARU No. 11** Fukuoka, Japan Fukuoka Pref.	**199** 103 250		**1970** Y.K. Tokai Zosensho—Tsukumi 45,60 3,001 41,05 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Japan 10kn
7828023 JG3850 117636	**KYOEI MARU No. 11** **Tobu Tanker K.K.** Tokyo Japan	**102** 66 —		**1974** Kominato Zosen K.K.—Amatsu-Kominato (665) *29,60* 7,00 2,42 1 dk	**M Tanker** Mchy.aft	Oil	Japan
6918481 JJ2392 101975	**KYOEI MARU No. 12** ex Nakano Maru No. 16 **Eshima Kenseku K.K.** Kisarazu, Japan Chiba Pref.	**242** 129 386		**1968** Kishimoto Zosen—Kinoe (288) 36,99 7,65 3,048 33,00 7,62 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 330 650bhp (478kW) Hanshin Nainenki Kogyo	Kobe
6911495 JMQQ 103581 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 18** **Kushikino Gyogyo G.K.** Nagasaki, Japan Nagasaki Pref.	**280** 136 —		**1968** Kanasashi Zosensho—Shimizu (872) 47,71 8,11 2,998 41,00 8,08 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.	Niigata
8103793 JL4832 124015	**KYOEI MARU No. 21** **Kyoei Kaiun K.K.** Namikata, Japan Ehime Pref.	**494** 218 1 513	NK	**1981** Mategata Zosen K.K.—Namikata (202) 4,311 58,81 13,01 6,02 1 dk	**M General Cargo**	Oil 1 800bhp (1 324kW)	Japan
7335296 JI2271 102023 Rdr	**KYOEI MARU No. 21** ex Eiko Maru **Fujimura Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**378** 229 575		**1967** Higaki Zosen K.K.—Imabari (73) 46,77 7,52 3,379 42,02 7,50 3,69 1 dk	**M Tanker** Chemical 3 Ta ER L.772	Oil 4SA 6Cy. 275 × 400 650bhp (478kW) Makita Tekkosho Gen 2 × 12kW 110V a.c. Fuel 39,5t-2,5pd	Takamatsu 10,5kn
7736361 JM4363 122729	**KYOEI MARU No. 85** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**116** 23 —		**1978** K.K. Izutsu Zosensho—Nagasaki (782) 37,80 7,60 30,84 7,00 2,80 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niigata
7805760 JM3942 120704 Gc Rdr RT	**KYOFUKU MARU No. 1** **Kyofuku Kisen Y.K.** Kitakyushu, Japan Fukuoka Pref.	**195** 115 610		**1978** K.K. Uno Zosensho—Namikata (110) 57,59 3,150 53,01 9,01 3,23 RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	Kobe
6808480 Pfd Rdr RT	**KYOFUKU MARU No. 12** **Wayo Jitsugyo K.K.** South Korea	**114** 41 126		**1967** Fukuoka Zosen—Fukuoka (910) 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho	Takamatsu

6808492 Pfd RT	**KYOFUKU MARU No. 13** **Wayo Jitsugyo K.K.** South Korea	**114** 41 126		**1967** Fukuoka Zosen—Fukuoka (913) 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho	Takama
6813722 JLOP 102317 Pfd Rdr RT	**KYOFUKU MARU No. 22** **K.K. Marusen Shoji** Shimonoseki, Japan Yamaguchi Pref.	**114** 40 127		**1968** Fukuoka Zosen—Fukuoka (912) 33,51 5,74 2,286 29,24 5,72 2,72 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho	Takama
6813734 JM2590 102318 Pfd Rdr RT	**KYOFUKU MARU No. 23** **K.K. Marusen Shoji** Shimonoseki, Japan Yamaguchi Pref.	**114** 41 127		**1968** Fukuoka Zosen—Fukuoka (915) 33,51 5,74 2,286 29,24 5,72 2,72 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho	Takama
7102936 JCDJ 108329 Df Pfd Rdr RT	**KYOFUKU MARU No. 33** ex Taishu Maru No. 33 **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 40 —		**1970** Tokushima Zosen—Fukuoka (1006) 31,98 6,33 2,540 28,91 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7102924 JM3147 110372 RT	**KYOFUKU MARU No. 35** ex Taishu Maru No. 35 **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 40 —		**1970** Tokushima Zosen—Fukuoka (1007) 31,98 6,33 2,540 28,91 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7950618 JMSO 117120 Df Esd Gc Pfd Rdr RT	**KYOFUKU MARU No. 38** **Kyofuku Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**299** 140 —		**1974** K.K. Murakami Zosensho—Ishinomaki 52,91 44,73 8,01 3,69 1 dk	**M Fishing** Side-fishing Line-fishing Tuna Rod-fishing Mchy.aft	Oil 1 400bhp (1 030kW) Hanshin Nainenki Kogyo	Ko
7904334 7JUQ 123254 Df Esd Pfd Rdr RT	**KYOFUKU MARU No. 83** **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 165		**1979** Tokushima Zosen—Fukuoka (1321) 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd.	Osa 10,25
7904346 JM4588 123255 Esd Rdr RT	**KYOFUKU MARU No. 85** **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 165		**1979** Tokushima Zosen—Fukuoka (1322) 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd.	Osa 10,25
7109271 JFAA 110726 Df Esd Gc Rdr	**KYOHO MARU** **Nittoh Kaiun Sangyo K.K.** Matsuyama, Japan Ehime Pref.	**1 998** 1 247 3 762	 NK	**1971** Nishi Zosen K.K.—Imabari (131) 91,90 14,05 5,741 84,99 14,03 6,81 P 19,6 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.4 569 B.3 912 2 Ha (stl) (14,8 31,5 × 7,0) ER Der 3(15)	Oil 4SA 6Cy. 460 × 680 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Gen 2 × 120kW 445V a.c. Fuel 360,5t-10,0pd	Ko 12,5
8125973 JL4856 124070	**KYOHO MARU** **Kyoho Kaiun K.K. & Okuno Kaiun** Japan	**1 515** — 3 222	 NK	**1981** Nishi Zosen K.K.—Imabari (313) 5,750 78,52 13,01 6,51 1 dk	**M Tanker**	Oil 2 600bhp (1 912kW) Hanshin Nainenki Kogyo	Japa
7511149 HO5517 10264 -PEXT Rdr RT	**KYOHO MARU** ex Yamahaku Maru-78 **Siantan Shipping Co. (Panama) S.A.** Panama Panama	**990** 681 2 060		**1975** Shirahama Zosen K.K.—Honai (72) 10,83 67,49 10,80 5,29 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 600bhp (1 177kW) Makita Diesel Co. Ltd.	Takamat
7222578 JDXG 112806 Df Esd Gc Pfd Rdr RT	**KYOJU MARU** **Sankyo Kaiun K.K.** Tokyo Japan	**12 174** 7 209 19 095	 NK	**1972** Mitsubishi Heavy Industries Ltd. —Shimonoseki (704) 160,13 23,07 9,462 148,04 23,02 12,40 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.23 437 B.22 546 4 Ha (stl) (18,7 × 10,9) (20,2 20,2 20,2 × 12,0) ER Der 4(25)	Oil 2SA 7Cy. 650 × 1350 9 100bhp (6 694kW) Ube Tekkosho Gen 2 × 500kW 450V a.c. Fuel 1 551,5t-31,0pd	Mitsubis Ub 15
8013962 JL4812 123987 Gc Rdr RT	**KYOKAI MARU** **Kyokai Kaiun K.K.** Matsumae, Japan Ehime Pref.	**1 309** 761 1 160	 NK	**1980** Kegoya Dock K.K.—Kure (825) 69,96 4,312 64,01 12,62 6,02 P 15,9 F 11,3 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 510	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 144kW a.c.	Akas 12
6419162 JI2073 95346	**KYOKAI MARU No. 1** ex Kyowa Maru No. 7 **Kyokai Kaiun K.K.** Masaki, Japan Ehime Pref.	**146** 75 73		**1964** Koyo Dockyard Co. Ltd.—Mihara (310) 28,00 5,72 2,083 25,51 5,69 2,60 1 dk RW rf 76	**M Tanker** Chemical 1 Ta ER	Oil 4SA 6Cy. 230 × 380 260bhp (191kW) Niigata Eng. Co. Ltd. Gen 1 × 1kW 35V d.c. Fuel 9,0t (d.o.)-1,0pd	Tok 8
5199258 JCJO 82753 Rdr	**KYOKAI MARU No. 5** ex Tama Maru No. 2-61 **Hachiro Morimoto** Kurahashi, Japan Hiroshima Pref.	**242** 160 324		**1958** Ujina Zosensho—Hiroshima (329) 41,53 6,23 2,794 38,10 6,20 3,10 1 dk len 59	**M General Cargo** 1 Ha (16,1 × 3,8) ER	Oil 4SA 6Cy. 280 × 380 350bhp (257kW) E made48 refitted58 Hanshin Nainenki Kogyo Gen 1 × 24kW 220V a.c. Fuel 9,0t-1,5pd	Ko 11
7300198 JL2579 101450 Rdr	**KYOKAI MARU No. 13** **Kyokai Kaiun K.K.** Japan	**197** 109 137		**1967** Nishi Zosen K.K.—Imabari 40,90 6,63 2,655 36,99 6,61 3,00 1 dk	**M Tanker** Chemical L.354	Oil 480bhp (353kW) Makita Tekkosho Gen 1 × 5kW 100V a.c.	Takama 10

7828035 JL4602 122970	**KYOKAI MARU No. 15** **Kyokai Kaiun K.K.** Matsumae, Japan Ehime Pref.	**175** 103 —		**1978** Omishima Dock K.K.—Kamiura (1075) *32,62* 6,51 3,00 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil Japan
7226926 JBBS 113764 Df Esd Gc Pfd Rdr RT	**KYOKKO MARU** **The Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**117 568** 88 390 237 204	NK	**1972** Mitsubishi Heavy Industries Ltd. —Nagasaki (1701) 321,85 52,46 19,895 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** 14 Ta ER L.(oil) 289 267	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1280kW 450V a.c. Fuel 7 990,0t (o.f.)-168,5pd 15,75kn
7321142 JJ2428 104810 Rdr RT	**KYOKKO MARU** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**226** 64 184	(NK)	**1969** Kanagawa Zosen—Kobe (89) 30,46 8,67 3,099 26,98 8,62 3,99 RQD 2,5 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 370 × 550 Fuji Seisakusho Tateyama Gen 2 × 40kW 225V a.c. Fuel 50,0t 13kn
7033587 JJ2673 107750 Rdr RT	**KYOKKO MARU No. 2** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**198** 61 —		**1970** Sanyo Zosen K.K.—Mukaishima (582) 29,62 8,82 2,896 26,01 8,79 3,79 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 2 × 28kW 225V a.c. Fuel 44,5t-9,0pd 12,75kn
7353389 JJ2905 115889 Rdr RT	**KYOKKO MARU No. 5** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**215** 64 71		**1973** Sanyo Zosen K.K.—Mukaishima (672) 8,84 3,010 26,01 8,82 3,81 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 320 × 500 Fuji Seisakusho Tateyama
7510078 JJ3014 116041 Rdr	**KYOKKO MARU No. 7** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**193** 31 —		**1975** Sanyo Zosen K.K.—Mukaishima (711) 30,00 8,51 2,794 25,99 8,49 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyama 13,25kn
6509723 JDRC 96808 Df Esd Gc Pfd Rdr RT	**KYOKKO MARU No. 26** ex Sachi Maru No. 3 **Kenji Hasegawa** Furubira, Japan Hokkaido Pref.	**170** 68 —		**1965** Yamanishi Zosen K.K.—Ishinomaki (471) 36,81 8,06 2,896 30,99 6,81 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
6715566 JG2427 100903 Rdr RT	**KYOKUEI MARU** ex Nichiryu Maru-80 **Daitoku Kaiun K.K.** Anan, Japan Tokushima Pref.	**299** 155 399		**1967** Kurushima Dock Co. Ltd.—Imabari (396) 45,01 8,03 3,328 38,99 8,01 3,64 1 dk RW	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Makita Tekkosho Takamatsu Fuel 14,0t-1,5pd
6930116 JG2548 103880 Df Esd Gc Rdr RT	**KYOKUEI MARU No. 1** **Kyokuei Kaiun K.K.** Tokyo Japan	**998** 606 2 013	NK	**1968** Watanabe Zosen K.K.—Hakata (90) 70,80 10,83 5,004 65,00 10,80 5,57 P 15,0 F 7,7 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 430	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 700bhp (1 250kW) Daihatsu Kogyo Osaka Gen 2 × 96kW a.c. Fuel 93,5t-6,5pd 11,5kn
7127065 JG3018 111165 Esd Gc Rdr RT	**KYOKUEI MARU No. 2** **Kyokuei Kaiun K.K.** Tokyo Japan	**995** 654 2 474	NK	**1971** Watanabe Zosen K.K.—Hakata (132) 77,02 12,02 5,004 72,01 11,99 5,52 P 17,7 F 12,5 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 825	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 64kW 445V a.c. Fuel 89,5t-8,0pd 12,25kn
7305459 JG2986 110988 Esd Gc Rdr RT	**KYOKUEI MARU No. 3** ex Mexphalte Maru No. 1-74 **K.K. Luck Corp.** Tokyo Japan	**1 842** 908 2 810	NK	**1971** Teraoka Zosen K.K.—Nandan 81,23 12,02 5,589 74,99 11,99 7,01 P 19,9 F 7,7 1 dk	**M Tanker** Asphalt 8 Ta ER Asphalt 2 275	Oil 4SA 6Cy. 460 × 680 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 96kW 1 × 32kW 445V a.c. Fuel 137,0t-11,0pd 12,25kn
7410022 JG3457 117575 Rdr RT	**KYOKUEI MARU No. 5** **Kyokuei Kaiun K.K.** Tokyo Japan	**996** 656 2 423		**1961** Nakamura Zosen Tekkosho—Matsue (122) 77,96 12,02 5,042 71,99 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
7394058 JIVO 117045 Df Esd Gc Pfd Rdr	**KYOKUEI MARU No. 5** **Kyokuei Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**296** 88 784		**1974** Omishima Dock K.K.—Kamiura (1022) 9,02 3,607 38,00 9,00 4,50 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 550 Hanshin Nainenki Kogyo Kobe
6920898 JK2856 103068	**KYOKUEI MARU No. 8** ex Yusho Maru ex Santen Maru No. 3 **K.K. Shinwa Kaiun** Oyano, Japan Kumamoto Pref.	**328** 169 555		**1968** Shinwa Sangyo K.K.—Higashino (75) 46,97 7,55 3,099 42,98 7,52 3,48 1 dk	**M Tanker** Chemical 3 Ta ER L.666	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
7534907 JG3159 112730 Rdr	**KYOKUFUKU MARU** **Shinei Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**698** 440 1 178		**1972** Teraoka Zosen K.K.—Nandan (126) 60,61 10,44 3,887 54,01 10,42 4,50 1 dk	**M Tanker** Chemical 2 Ta ER L.1 168	Oil 1 500bhp (1 103kW) Fuji Seisakusho Japan Gen 2 × 80kW 445V a.c. Fuel 58,0t 10kn

7715109 7LFW 119596 Gc Rdr RT	**KYOKUHO MARU** **Asahi Tanker K.K.** Tokyo Japan	**1 610** 1 319 3 459	**1977** Tokushima Zosen Sangyo —Komatsushima (522) NK 89,41 6,347 82,50 13,71 7,01 P 21,1 F 12,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 4 074	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Gen 2 × 352kW a.c. Fuel 21,5t (d.o.) 215,5t (hvf)-15,0pd	Kob 13k
6513205 JI2137 96553 Rdr RT	**KYOKUHO MARU** **Yada Kisen K.K.** Anan, Japan Tokushima Pref.	**199** 106 350	**1965** Mukaishima Zoki K.K.—Mukaishima (77) 37,01 6,43 2,794 35,44 6,41 3,00 1 dk RW	**M Tanker** Chemical 6 Ta ER	Oil 4SA 5Cy. 260 × 400 260bhp (191kW) Hanshin Nainenki Kogyo Gen 1 × 5kW 110V d.c.	Kob 9k
8015001 JK4192 122241 Gc Rdr	**KYOKUHO MARU** **Minoru Ikeda** Hinase, Japan Okayama Pref.	**197** 113 697	**1980** Sokooshi Zosensho K.K.—Higashino (261) 53,12 3,210 48,49 9,01 5,01 1 dk	**M General Cargo**	Oil 4SA 6Cy. 280 × 450 650bhp (478kW) Matsue Nainenki Kogyo	Matsu
7009500 JJ2483 107646 Rdr RT	**KYOKUHO MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**177** 66 —	**1969** Osaka Zosensho—Osaka (308) 25,20 8,67 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 80kW 225V a.c. Fuel 27,0t-4,5pd	Osak 12,5k
5199313 7JYF 85887	**KYOKUHO MARU** **Tamaki Ito** Niihama, Japan Ehime Pref.	**147** 69 217	**1961** Matsuura Tekko Zosen—Higashino (124) 31,30 5,87 2,388 28,00 5,82 2,70 1 dk	**M Tanker** 3 Ta	Oil 4SA 4Cy. 240 × 380 180bhp (132kW) Matsue Nainenki Kogyo Fuel 7,5t-1,0pd	Matsu 9,5k
6903773 JL3118 105225 Rdr RT	**KYOKUHO MARU No. 5** **Yata Kisen K.K.** Anan, Japan Tokushima Pref.	**318** 159 599	**1968** Shinwa Sangyo K.K.—Higashino (105) 47,43 7,62 3,379 42,98 7,60 3,61 1 dk	**M Tanker** Chemical 3 Ta ER L.422	Oil 4SA 6Cy. 280 × 420 650bhp (478kW) Matsue Nainenki Kogyo	Matsu 11k
7638765 JJAO 119599 Esd Gc Rdr RT	**KYOKUHO MARU No. 6** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Osaka, Japan Osaka Pref.	**698** 501 1 760	**1977** Imamura Zosen—Kure (230) 69,65 11,13 4,606 65,03 11,10 5,01 1 dk	**M Tanker** Chemical 10 Ta ER L.(oil) 1 287	Oil 4SA 6Cy. 280 × 340 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 64,0t (d.o.)-3,5pd	Moriyam 11,5k
7730989 RT	**KYOKUHO MARU No. 6** **P.T. Pelayaran Nusantara 'Putra Samudra'**	**495** 310 1 160	**1969** Watanabe Zosen K.K.—Hakata (113) 53,50 4,401 49,61 9,01 4,60 1 dk	**M Tanker** Chemical	Oil 1 200bhp (883kW) Daihatsu Kogyo	Osak 12k
8125349 JI-3066 119803	**KYOKUHO MARU No. 8** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Japan	**473** — 1 000	**1981** Kogushi Zosen K.K.—Okayama (225) ... ... 1 dk	**M Tanker** Chemical	Oil	Japa
7301960 JI2743 115611 Esd Rdr RT	**KYOKUHO MARU No. 10** **Yoshino Kisen Y.K.** Hinase, Japan Okayama Pref.	**495** 294 958	**1973** Watanabe Zosen K.K.—Hakata (151) 52,74 10,04 3,860 48,11 10,01 4,09 1 dk RW	**M Tanker** Chemical 8 Ta ER L.(oil) 896	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 36,5t (d.o.)-2,0pd	Osak 10k
7650050 JI2823 115773 Rdr	**KYOKUHO MARU No. 11** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Osaka, Japan Osaka Pref.	**699** 469 1 900	**1974** K.K. Hatayama Zosensho—Japan 67,49 11,00 3,871 62,01 5,11 1dk	**M Tanker** Chemical 10 Ta ER L.(oil) 1 618	Oil 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 51,5t (d.o.)-3,5pd	Japa 11k
7607651 JL4271 118995 Rdr	**KYOKUHO MARU No. 12** **Kyokuho Kisen K.K.** Hakata, Japan Ehime Pref.	**492** 344 1 098	**1976** Imamura Zosen—Kure (215) 56,32 10,04 4,115 52,02 10,01 4,55 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo	Kob
7019311 JL3120 105227 Rdr	**KYOKUJU MARU No. 2** ex Yoko Maru No. 3 **Miyamoto Kaiun K.K.** Mikame, Japan Ehime Pref.	**246** 141 525	**1968** Nishi Zosen K.K.—Imabari (98) 43,24 7,52 3,353 38,99 7,50 3,51 1 dk	**M Tanker** Chemical 3 Ta ER	Oil 550bhp (405kW) Makita Tekkosho Gen 1 × 12kW 220V a.c. Fuel 14,5t-2,0pd	Takamats 9,75k
7122986 JESI 109873 Df Gc Pfd Rdr	**KYOKUKO MARU No. 36** ex Kotoshiro Maru No. 7-79 **K.K. Yamaishi Ishikawa Shoten** Aomori, Japan Aomori Pref.	**404** 213 —	**1971** Kanasashi Zosensho—Shimizu (1017) 55,91 8,82 3,499 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yao
5098753 7LEL 89016 Df Esd Gc Pfd Rdr	**KYOKUKO MARU No. 38** ex Eiko Maru-79 **K.K. Yamaishi Ishikawa Shoten** Aomori, Japan Aomori Pref.	**339** 178 —	**1961** Miho Zosensho K.K.—Shimizu (309) 48,70 7,90 42,98 7,88 3,81 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yao 10,5k

7915319 JH2640 122584 Rdr RT	**KYOKUO** **Isewan Bosai K.K.** Yokkaichi, Japan Mie Pref.	**289** 192 120		**1979** Mitsubishi Heavy Industries Ltd. —Nagasaki (13009) 39,71 1,601 37,01 8,51 2,21 1 dk	**M Firefloat Pollution Control** Mchy.aft	2 Oil 4SA each 6Cy. 185 × 230 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 11,5kn
7323243 Rdr RT	**KYOKURYO MARU**	**2 104** 1 249 3 926	NK	**1973** Tokushima Zosen Sangyo —Komatsushima (361) 14,51 5,812 79,99 14,48 6,35 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 4 119	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 51,0t (d.o.) 122,0t (hvf)-12,5pd 12,25kn
7334498 JAOY 115310 Esd Rdr	**KYOKURYU MARU No. 1** **Kyokko Tanker K.K.** Kaminoseki, Japan Yamaguchi Pref.	**973** 587 940	NK	**1961** Nakamura Zosen Tekkosho—Matsue (116) 62,41 10,52 4,280 56,09 10,49 4,81 P 13,8 F 9,2 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 247	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW a.c. Fuel 110,5t-6,5pd 13kn
5194791 Df Esd Gc Rdr RTm/h	**KYOKUSEI MARU** ex Kosmos IV-71 ex Walter Rau-46 **Korea Sea Trading Co.**	**13 889** 6 765 15 142	(NK) Classed LR until 5/5/71	**1937** Deutsche Werft Reiherstiegwerft —Hamburg (197) 183,06 22,71 8,891 173,79 22,61 15,88 B 31,4 F 51,3 2 dks & pt 3rd dk R rf 102 len 51	**TM Factory Ship** Whale-oil Ref In.10 374 L.10 357 HeCls. BC 6 Ha (stl) (3,4 × 4,8) (2,9 × 2,9) (2,9 × 3,0) (2,9 2,9 × 2,9) (2,9 × 2,9) ER Der 12(3)	2 Oil 2DA each 5Cy. 600 × 1100 7 600bhp (5 590kW) NE 51 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 250kW 2 × 40kW 380V 50Hz a.c. Fuel 1 313,5t 12kn
7370105 7JAN 115756 Df Esd Pfd Rdr RT	**KYOKUSEI MARU** **Asahi Tanker K.K.** Tokyo Japan	**2 983** 1 729 4 944	NK	**1974** Geibi Zosen Kogyo—Kure (256) 97,52 16,06 6,052 90,00 16,01 7,01 P 22,3 F 11,6 1 dk	**TM Tanker** 10 Ta ER L.(oil) 5 533	2 Oil 4SA each 6Cy. 320 × 380 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 200kW 440V a.c. Fuel 48,0t (d.o.) 191,0t (hvf)-17,0pd 13,5kn
7921679 JJ3217 121139 Rdr RT	**KYOKUSEI MARU** **Kinkai Sekiyu Ekika Gas Yuso K.K.** Kobe, Japan Hyogo Pref.	**489** 313 548	NK	**1980** Sanyo Zosen K.K.—Mukaishima (801) 52,71 3,604 48,57 9,31 4,02 P 12,8 F 6,8 1 dk	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 746	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 192kW a.c. 11kn
7853250 JG3536 117766	**KYOKUSEI MARU** **Kyokuto Nenryo Yuso K.K.** Tokyo Japan	**352** 232 640		**1975** Fujishiro Zosen—Japan 44,86 3,501 41,00 8,81 3,71 1 dk	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Matsui Tekkosho Japan 12kn
7908732 JEQM 121105 Df Esd Gc Pfd Rdr RT	**KYOKUSHIN MARU** **Shimozaki Kisen K.K.** Kobe, Japan Hyogo Pref.	**3 198** 1 726 3 853	NK	**1979** Kochi Jukogyo K.K.—Kochi (2102) 100,01 6,300 91,52 15,82 8,87 P 28,1 F 9,8 2 dks	**M General Cargo** Ref. In.4 086 3 Ha (stl) (each 7,0 × 5,0) ER Der 6(5)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 500kW 450V a.c. 15kn
7914157 JKXO 123606 Df Esd Gc Pfd Rdr RT	**KYOKUSHIN MARU** **Kyokuyo Tanker K.K.** Tokyo Japan	**2 493** 1 430 3 810	NK	**1979** Ube Dock—Ube (158) 91,55 14,23 5,995 85,22 14,20 7,12 P 25,3 F 11,0 1 dk	**M Tanker** 8 Ta ER L.(oil) 4 232 HeCls. B	Oil 4SA 9Cy. 320 × 420 reduction geared to sc. shaft 3 400bhp (2 501kW) MaK Ube Kosan K.K. Ube Gen 1 × 200kW a.c. Fuel 64,0t (d.o.) 275,0t (hvf)-13,5pd 13,5kn
7209215 JG3045 112705 Rdr RT	**KYOKUSHIN MARU** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	**499** 274 1 118		**1971** Kishimoto Zosen—Kinoe (422) 57,56 9,33 4,344 53,01 9,30 4,70 1 dk	**M Tanker** Chemical 4 Ta ER	Oil 4SA 6Cy. 320 × 500 1 220bhp (897kW) Fuji Seisakusho Tateyama Gen 2 × 48kW Fuel 77,0t 11kn
7718436 JI2911 119600 Gc Rdr	**KYOKUSHIN MARU** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Osaka, Japan Osaka Pref.	**384** 181 737		**1977** Matsuura Tekko Zosen—Higashino (265) 46,06 3,731 46,00 8,21 3,92 1 dk	**M Tanker** Chemical 6 Ta ER L.(oil) 471	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel 41,0t (d.o.)-2,0pd 10kn
7900704 JKVY 123602 Df Esd Gc Pfd Rdr RT	**KYOKUSHO MARU** **Asahi Kaiun K.K. & Nippon Yusen Kaisha** Tokyo Japan	**37 494** 22 723 64 911	NK	**1979** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1195) 228,76(BB) 12,777 218,02 32,21 18,32 F 17,1 1 dk	**M Bulk Carrier** 7 Ho ER G.75 644 7 Ha (stl) (16,0 16,9 16,9 16,9 16,9 16,9 16,9 × 12,8) Der 1(5)	Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 530kW 1 × 50kW 450V a.c. Fuel-47,0pd 15,25kn
7805734 JQSI 121630 Df Esd Gc Pfd Rdr RT	**KYOKUTO MARU** **Yamashita-Shinnihon Kisen K.K. & Iino Kaiun K.K.** Tokyo Japan	**5 472** 3 339 7 624	NK	**1978** Tsuneishi Zosen—Numakuma (430) 128,00(BB) 6,349 118,01 21,01 8,06 P 22,3 F 23,5 1 dk	**M Container Ship** Fixed-guides TEU 445 C. 445/20′ 6 Ha (stl) ER	Oil 2SA 8Cy. 450 × 1200 7 040bhp (5 178kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 400kW 445V a.c. 14,75kn
7425132 JM3719 117997 Esd Rdr RT	**KYOKUTO MARU** **Kyoei Kisen K.K.** Taruzaki Sangyo K.K. Kamae, Japan Oita Pref.	**990** 585 1 855	NK	**1974** Honda Zosen—Saiki (626) 70,54 11,03 4,776 65,00 11,00 5,49 P 13,8 F 11,6 1 dk	**M Tanker** Chemical Mchy.aft L.1 033	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Tekkosho Takamatsu Gen 2 × 184kW a.c. Fuel 82,5t-5,5pd 11,25kn

7653301 JG2314 98528	**KYOKUTO MARU No. 1** **Kyokuto Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**486** 324 996		**1965** Oura Dock—Namikata (58) 52,74 4,150 48,01 9,20 4,40 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 192		Oil 720bhp (530kW) Niigata Eng. Co. Ltd.	Japa 10,5k
7649130 JG2491 103436	**KYOKUTO MARU No. 2** **Kyokuto Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**499** 297 980		**1967** Sugane Zosen—Yokohama (115) 52,00 4,201 48,01 9,20 4,40 1dk	**M Tanker** 4 Ta ER L.(oil) 1 220		Oil 720bhp (530kW) Matsui Tekkosho	Japa 9k
7853274 JG3586 117800	**KYOKUTO MARU No. 3** **Eiko Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**405** 272 800		**1975** Sugane Zosen—Yokohama 43,19 3,101 42,02 9,01 3,31 1 dk	**M Tanker** Mchy.aft		Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd.	Japa 10k
7727487 JK4026 122016 Rdr	**KYOKUTOKU MARU** **Kyokutoku Unyu K.K.** Tokyo Japan	**998** 640 2 121		**1978** Hakata Zosen K.K.—Hakata (187) ... ... 63,00 12,50 5,41 1 dk RW	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo	Kob
8017815 7JNI 123792 Df Esd Gc Pfd Rdr RT	**KYOKUWA MARU** **Taiheiyo Kaiun K.K.** Tokyo Japan	**70 853** 40 885 119 990	NK	**1981** Mitsubishi Heavy Industries Ltd. —Nagasaki (1875) 241,03 46,03 16,080 230,03 46,00 23,02 1 dk	**M Tanker** Mchy.aft		Oil 2SA 7Cy. 900 × 1900 23 800bhp (17 506kW) Mitsubishi Heavy Industries Ltd.	Sulz Kob
6809056 JJXN 99645 Df Esd Gc Pfd Rdr	**KYOKUYO MARU** ex Tenryo Maru-79 **Asahi Tanker K.K.** Tokyo Japan	**3 430** 2 162 5 653	NK	**1967** Shin Yamamoto Zosen—Kochi (87) 103,69 15,04 6,605 94,01 15,02 7,70 P 21,1 F 9,8 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 7 228	HeCls. BC	Oil 4SA 6Cy. 520 × 860 3 200bhp (2 354kW) Nippon Hatsudoki Gen 2 × 132kW 445V a.c. Fuel 509,0t-10,5pd	Kob 12,5k
7203493 JM3601 110555 Rdr RT	**KYOKUYO MARU** ex Genyo Maru **Nanyo Kaiun K.K.** Tokyo Japan	**994** 608 2 401		**1971** Kyokuyo Zosen Tekko K.K.—Chofu (237) 75,75 11,82 4,979 70,01 11,76 5,54 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 709		Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 52kW 225V a.c.	Kob 11,5k
7432484 JJ3008 116024 Gc Rdr	**KYOKUYO MARU** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**698** 475 1 998		**1975** Sanyo Zosen K.K.—Mukaishima (707) 11,43 5,157 65,00 11,41 5,21 1 dk RW	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 320 × 500 1 800bhp (1 324kW) Fuji Seisakusho	Tateyam
6517897 JL2311 97465 Rdr	**KYOKUYO MARU** **Ishizaki Kisen K.K.** Matsuyama, Japan Ehime Pref.	**494** 249 177		**1965** Kanda Zosensho K.K.—Kure (99) 44,61 11,10 2,490 40,49 9,81 3,61 1 dk	**TM Ferry**	330P	2 Oil 4SA each 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 40kW 225V a.c. Fuel 17,5t-5,0pd	Toky 12,5k
7652151 JM3039 104322 Gc Rdr	**KYOKUYO MARU** **Kyokuyo Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**486** 288 1 220		**1969** Geibi Zosen Kogyo—Kure (211) 58,50 4,401 54,01 9,01 7,01 1 dk	**M General Cargo** G.2 197 B.1 961 1 Ha (30,0 × 6,4) ER		Oil 1 150bhp (846kW) Hanshin Nainenki Kogyo	Japa 12k
6714263 JJ2232 99931 RT	**KYOKUYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**183** 53 —		**1967** Yamamoto Zosen Tekkosho—Osaka (89) 29,67 8,23 2,750 29,01 8,21 3,81 1 dk RW	**TM Tug**		2 Oil 4SA each 6Cy. 320 × 500 Fuji Seisakusho Gen 1 × 28kW 1 × 20kW 220V a.c. Fuel 51,0t-4,5pd	Tateyam 12k
7429334 JK3713 115516 Rdr RT	**KYOKUYO MARU No. 1** **Kyokko Tanker K.K.** Tokyo Japan	**977** 652 2 247		**1975** Fukae Zosen K.K.—Ogaki (146) 77,15 11,82 4,979 71,99 11,79 5,49 1 dk	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 2 100bhp (1 545kW) Hanshin Nainenki Kogyo	Kob
7335571 JK3222 105994 Rdr	**KYOKUYO MARU No. 3** ex Mikage Maru No. 3-79 **Kyokuyo Tanker K.K.** Tokyo Japan	**499** 296 1 099		**1969** Higaki Zosen K.K.—Imabari (107) 54,08 9,43 4,293 9,40 4,40 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 220	HeCls. C	Oil 4SA 6Cy. 320 × 510 1 200bhp (883kW) Hanshin Nainenki Kogyo Gen 2 × 40kW a.c. Fuel 4,5t (d.o.) 37,0t (hvf)-3,5pd	Kob 11k
6801573 JM2608 102325 Rdr	**KYOKUYO MARU No. 7** ex Suzuka Maru **Kyokuyo Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**496** 262 1 139		**1967** Geibi Zosen Kogyo—Kure (201) 54,34 9,02 4,090 49,51 9,00 4,47 1 dk	**M General Cargo** 1 Ho ER G.2 029 B.1 686 1 Ha (27,5 × 6,5) ER		Oil 4SA 6Cy. 350 × 500 1 150bhp (846kW) Hanshin Nainenki Kogyo Fuel 49,0t	Kob 12k
7916416 JK4086 122109 Gc Rdr	**KYORIKI MARU** **Y.K. Kyoriki Kisen** Hinase, Japan Okayama Pref.	**441** 266 1 130		**1979** K.K. Matsuura Zosen—Kinoe (271) 62,67 9,83 3,901 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo	Kob
6414485 JM2086 92417	**KYORIKI MARU** ex Taiko Maru No. 3-80 ex Nikko Maru No. 11 **Sanae Kakuto** Kurahashi, Japan Hiroshima Pref.	**199** 112 399		**1964** Kishigami Zosen K.K.—Akitsu (276) 39,93 6,63 2,947 36,00 6,61 3,31 1 dk	**M General Cargo** G.455 B.420 1 Ha (15,2 × 3,9) ER		Oil 4SA 6Cy. 270 × 400 340bhp (250kW) Sumiyoshi Tekkosho Fuel 11,0t	Yoshi 10,5k

7850521	**KYORIKI MARU No. 11** **Government of The People's** **Republic of Bangladesh**	**341** 214 680		**1964** Watanabe Zosen K.K.—Hakata (53) 49,00 3,301 45,01 7,41 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) Matsue Nainenki Kogyo Japan 11kn
7335715 JK3456 110762 Rdr	**KYORIKI MARU No. 13** **Kyoriki Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**499** 295 1 544		**1971** Higaki Zosen K.K.—Imabari (125) 65,79 10,52 4,573 60,00 10,49 4,65 1 dk	**M General Cargo** 1 Ho ER G.2 180 B.2 040 1 Ha (33,6 × 7,4) ER	Oil 4SA 6Cy. 300 × 500 1 600bhp (1 177kW) Makita Tekkosho Takamatsu Gen 2 × 48kW 225V a.c. Fuel 66,0t-5,0pd 13kn
7527497 JL4044 117319 Gc Rdr	**KYORIKI MARU No. 15** ex Eikichi Maru-80 **Sakata Kisen Y.K.** Oyano, Japan Kumamoto Pref.	**199** 114 699		**1975** K.K. Matsuura Zosen—Kinoe (230) 53,50 9,02 3,252 49,99 9,00 5,29 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7649776 JJ3798 111402	**KYORITSU MARU** **Y.K. Okada Kaiun** Sukomo, Japan Kochi Pref.	**496** 314 1 612		**1971** Murakami Hide Zosen K.K.—Hakata 65,00 4,160 60,51 11,00 5,85 2dks	**M General Cargo** G.2 282 B.1 662 1 Ha (33,9 × 7,4) ER	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 11,5kn
6824355 JK2783 103046 Rdr	**KYORITSU MARU No. 1** ex Tamariki Maru No. 13 **Kyoritsu Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**474** 236 949		**1968** Imamura Zosen—Kure (145) 54,01 9,02 4,395 49,61 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 325 × 520 1 200bhp (883kW) Nippon Hatsudoki Kobe Gen 1 × 25kW a.c. Fuel 32,5t 11kn
6408292 JL4756 123886 Rdr	**KYORITSU MARU No. 3** ex Shuei Maru-79 **Fukutoku Kaiun Y.K.** Imabari, Japan Ehime Pref.	**695** 405 1 269		**1963** Hashihama Zosen—Imabari (152) 60,30 9,35 4,344 55,00 9,30 4,65 1 dk RW	**M General Cargo** 2 Ho ER G.1 470 B.1 357 2 Ha (13,7 14,3 × 5,5) ER Der 4(5)	Oil 4SA 6Cy. 300 × 380 920bhp (677kW) Daihatsu Kogyo Osaka Gen 1 × 8kW 225V a.c. 11kn
7921746 JL4624 123003 Gc	**KYORITSU MARU No. 5** **Fukutoku Kaiun Y.K.** Imabari, Japan Ehime Pref.	**199** 119 682		**1979** Sokooshi Zosensho K.K.—Higashino (256) 54,21 3,009 53,01 9,61 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
5188297 8JBQ 89953 Rdr	**KYORITSU MARU No. 7** ex Hakusan Maru-79 ex Kinpuku Maru No. 5-79 **Kyoritsu Kisen K.K.** Tokyo Japan	**486** 266 686		**1962** Kishigami Zosen K.K.—Akitsu (237) 50,37 8,36 3,887 46,13 8,31 4,30 1 dk	**M General Cargo** 1 Ho ER G.975 B.909 1 Ha (20,3 × 5,3) ER	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Kinoshita Tekkosho Akashi Gen 1 × 7,5kW 110V d.c. Fuel 17,5t-2,5pd 10,75kn
7043609 JDWL 110880 Df Esd Gc Pfd Rdr	**KYOSEI MARU** **Mitsubishi Shoji K.K.** Tokyo Japan	**8 466** 5 482 13 769	NK	**1971** Mitsubishi Heavy Industries Ltd. —Shimonoseki (686) 141,28 20,02 8,814 130,00 19,97 11,51 P 16,8 F 10,1 1 dk	**M General Cargo** 4 Ho ER G.17 798 B.16 767 4 Ha (stl) (10,5 × 7,5) (19,5 19,5 19,5 × 10,5) ER Der 4(22)	Oil 2SA 8Cy. 520 × 1050 6 800bhp (5 002kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 300kW 450V a.c. Fuel 1 201,0t-22,5pd 14,5kn
6512562 Rdr RT	**KYOSEI MARU** South Korea	**866** 506 1 575		**1965** Imabari Zosen—Imabari (137) 63,94 9,63 4,700 57,97 9,61 5,01 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 807	Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 2 × 7,5kW 110V d.c. Fuel 79,5t-5,0pd 11kn
8025501 JL4835 124020	**KYOSEI MARU** **Wada Unyu Y.K.** Sekizen, Japan Ehime Pref.	**498** 325 1 600		**1981** Yamanaka Zosen K.K.—Namikata (235) 4,252 64,01 11,51 6,13 1 dk	**M General Cargo**	Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Japan
5350292 JNLU 76476 Df Rdr	**KYOSEI MARU** ex Taiyo Maru No. 33 **Y.K. Taisei Senpaku** Fukuoka, Japan Fukuoka Pref.	**379** 189 392		**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (890) 48,09 7,50 3,658 43,57 7,42 3,74	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Tokyo
7639458 JK3965 120422 Rdr	**KYOSEI MARU** **Tetsuo Hashimoto** Kurahashi, Japan Hiroshima Pref.	**198** 127 650		**1977** Ura Kyodo Zosensho—Awaji (178) ... ... 42,02 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 290 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8150631 JK3388 110689	**KYOSEI MARU No. 2** Matsushima, Japan Kumamoto Pref.	**199** 115 630		**1971** Y.K. Takasago Zosen—Naruto 49,71 3,201 45,50 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Hanshin Nainenki Kogyo Japan 11kn
7936492 JBDO 124436 Df Gc Rdr RT	**KYOSEI MARU No. 58** **Kyosei Gyogyo** Kushiro, Japan Hokkaido Pref.	**134** 49 —		**1980** K.K. Yoshida Zosen Tekko —Kesennuma (278) 39,71 (BB) 2,431 32,59 6,80 2,70 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 450 Fuji Seisakusho Tateyama
7701562 JG3682 119357 Gc Rdr RT	**KYOSEKI MARU No. 3** **Nippon Tanker K.K.** Tokyo Japan	**982** 593 1 131	NK	**1977** Naikai Zosen—Taguma Shipyard, Innoshima (417) 65,28 4,563 60,20 11,41 5,16 P 15,9 F 7,1 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta cyl horizontal ER L.(gas) 1 500	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe 12,5kn

8001957 JG4058 123704 Rdr RT	**KYOSEKI MARU No. 5** **Nippon Tanker K.K.** Tokyo Japan	**987** 596 1 117	**1980** Naikai Zosen—Taguma Shipyard, Innoshima NK 65,28 4,501 60,03 11,41 5,16 1 dk	(422)	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 4SA 6Cy. 380 × 580 geared to sc. shaft 2 100bhp (1 545kW) Hanshin Nainenki Kogyo	Aka
8110215 JG4200 125949	**KYOSEKI MARU No. 6** **Nippon Tanker K.K.** Japan	**493** — 556	**1981** Miura Zosen—Saiki 3,636 NK 49,03 9,42 4,02 1 dk	(627)	**M Liquefied Gas Carrier** LPG	Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.	Japa
8103614 7KXS 124022 Df Esd Gc Rdr RT	**KYOSHIN MARU** **Nitto Sangyo Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**2 472** 1 492 4 165	**1981** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki NK 90,43 6,001 84,03 14,51 7,42 1 dk	(903)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7855143 JK3085 110851	**KYOSHIN MARU** **Kyoshin Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**298** 186 650	**1971** Shin Nikko Zosen—Setoda 57,00 3,401 53,01 9,71 6,41 1 dk		**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW)	Japa 10
7914793 JL4570 121034 Gc Rdr	**KYOSHIN MARU** **Kamome Kaiun Y.K.** Nakagawa, Japan Tokushima Pref.	**199** 117 699	**1979** Murakami S.B. Co. Ltd.—Naruto 53,73 (BB) 9,02 3,350 48,49 9,01 5,01 2 dks	(115)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.	Niiga 11
7035080 JK3367 107884 Rdr RT	**KYOSHIN MARU No. 2** ex Yatsurugi Maru-79 **Koa Kaiun K.K.** Johen, Japan Ehime Pref.	**298** 155 800	**1970** Aki Kogyo K.K.—Kure 46,00 8,64 3,703 44,28 8,62 6,20 1 dk	(145)	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 6,5) ER	Oil 4SA 6Cy. 270 × 320 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Osa 10,5
7727451 JI2864 119577 Gc Rdr	**KYOSHIN MARU No. 3** **K.K. Daisho Kaiun** Yatsushiro, Japan Kumamoto Pref.	**199** 108 645	**1978** Daiko Dkyd Co. Ltd.—Osaka ... ... 49,03 9,52 3,13 1 dk RW	(102)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7649881 JL3548 108574	**KYOSHIN MARU No. 3** **Isamu Iwasaki** Matsushima, Japan Kumamoto Pref.	**195** 105 550	**1970** Murakami Hide Zosen K.K.—Hakata 45,01 3,301 41,00 8,01 5,36 1 dk		**M General Cargo** 1 Ha (24,2 × 6,1) ER	Oil 600bhp (441kW) Makita Diesel Co. Ltd.	Japa 10
7639422 JJ3054 118800 Rdr	**KYOSHIN MARU No. 5** **Inoue Kaiun K.K.** Higashiura, Japan Hyogo Pref.	**199** 138 650	**1977** Ura Kyodo Zosensho—Awaji 3,250 42,02 7,51 3,41 1 dk	(175)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Amagasa
7916765 7JZK 123205 Rdr RT	**KYOSHIN MARU No. 8** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**374** 191 —	**1979** Uchida Zosen—Ise 3,501 47,02 9,01 3,87 1 dk	(798)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo	Kob
8122531	**KYOSHIN MARU No. 18** **Kyoshin Suisan Y.K.** Japan	**374** — —	**1981** Miho Zosensho K.K.—Shimizu ... ... 1 dk	(1201)	**M Fishing** Line-fishing	Oil Hanshin Nainenki Kogyo	Japa
7122120 JEQU 109855 Df Gc Rdr	**KYOSHIN MARU No. 18** ex Koho Maru No. 1-78 **Fukaura Enyo Gyogyo Kyodo Kumiai** Fukaura, Japan Aomori Pref.	**314** 162 —	**1970** Kanasashi Zosensho—Shimizu 50,47 8,34 3,302 44,51 8,31 3,71 1 dk	(606)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
5199600 JHPJ 83225 Df Esd	**KYOSHIN MARU No. 21** **Fuso K.K.** Tokyo Japan	**131** 68 —	**1959** Usuki Tekkosho—Usuki 32,47 5,77 2,388 28,61 5,72 2,80 RW	(297)	**M Fishing** Side Trawler G.108	Oil 4SA 6Cy. 260 × 390 Usuki Tekkosho Fuel 16,5t	Usu 9
6907614 7MCD 114209 Df Esd Gc Rdr	**KYOSHIN MARU No. 27** **Junnosuke Sanami** Yokohama, Japan Kanagawa Pref.	**285** 142 —	**1968** Kochiken Zosen—Kochi 8,01 3,125 42,30 7,98 3,64 1 dk RW	(357)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.	Niiga
5302805 7KTP 88587 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 27** ex Yoshifuku Maru No. 3-79 ex Ryoei Maru No. 15 **Ikuo Hamada** Yokohama, Japan Aomori Pref.	**269** 146 —	**1961** Kanasashi Zosensho—Shimizu 46,16 7,57 40,54 7,50 3,61 1 dk	(441)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo	Kob 10
7322940 JFDX 114958 Df Esd Gc Pfd Rdr	**KYOSHIN MARU No. 28** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 153 —	**1973** Uchida Zosen—Ise 8,34 44,20 8,31 3,61 1 dk RW	(728)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niiga

7501510 JRIM 117952 Df Esd Gc Rdr	**KYOSHIN MARU No. 38** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 151 —		**1975** 44,20 1 dk RW	Uchida Zosen—Ise 8,51 8,49	3,51	(758)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo	Kobe
7233979 JJMP 114771 Gc Pfd Rdr	**KYOSHIN MARU No. 51** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**284** 144 —		**1972** 48,24 42,45 1 dk	Kanasashi Zosensho—Shimizu 8,23 8,21	3,252 3,61	(1081)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7302550 JFCS 114926 Df Gc Pfd Rdr	**KYOSHIN MARU No. 52** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**299** 154 —		**1973** 49,08 43,36 1 dk	Kanasashi Zosensho—Shimizu 8,34 8,31	3,302 3,64	(1107)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7379333 JGCA 116888 Df Esd Gc Pfd Rdr	**KYOSHIN MARU No. 53** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**284** 145 —		**1974** 48,24 42,14 1 dk	Kanasashi Zosensho—Kaijima Works, Shimizu 8,23 8,21	3,252 3,61	(1153)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niigata
6709593 Df Esd Gc Rdr RT	**KYOSHIN MARU No. 55**	**549** 206 —	NK	**1966** 53,19 48,93 2 dks	Usuki Tekkosho—Saiki 9,30 9,28	3,760 4,20	(1069)	**M Fishing** Side Trawler 2 Ho ER 2 Ha (2,1 × 2,2) (2,2 × 3,2) ER	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Fuji Seisakusho Gen 1 × 144kW 445V a.c. Fuel 195,0t-5,5pd	Tateyama 11,5kn
6715724 JGYE 100874 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 56** ex Akitsu Maru-77 **K.K. Kyokuyo** Tokyo Japan	**549** 183 1 275	NK	**1967** 57,38 51,31 1 dk	Niigata Eng. Co. Ltd.—Niigata 9,73 9,71	3,760 4,17	(688)	**M Fishing** Side Trawler Mchy.aft In.475	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 480kW a.c. Fuel 231,5t-6,0pd	Niigata 12kn
6723159 JHXQ 100911 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 57** **K.K. Kyokuyo** Tokyo Japan	**549** 184 1 245	NK	**1967** 57,36 51,31 2 dks	Niigata Eng. Co. Ltd.—Niigata 9,73 9,71	3,760 4,17	(703)	**M Fishing** Side Trawler 2 Ho ER In.475 2 Ha (1,1 × 1,1) (2,2 × 3,2) ER Der 2(1,5)	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 240kW 445V a.c. Fuel 231,5t	Niigata 12kn
6823533 JAZT 103355 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 58** ex Seiju Maru No. 58 **K.K. Kyokuyo** Tokyo Japan	**376** 181 350		**1968** 50,53 44,00 2 dks	Narasaki Zosen K.K.—Muroran 8,72 8,69	3,455 3,89	(648)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 370 × 580 1 600bhp (1 177kW) Kobe Hatsudoki Seizosho	Kobe
7701457 JRMS 120575 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 58** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**299** 151 404		**1977** 50,60 44,20 1 dk	Miho Zosensho K.K.—Shimizu 8,54 8,51	3,51	(1059)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.	Tokyo
7809950 JRVC 122670 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 61** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**342** 174 418		**1978** 52,41 46,00 1 dk	Miho Zosensho K.K.—Shimizu 8,82 8,81	3,410 3,76	(1098)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niigata
7725075 JRUU 120585 Df Esd Gc Pfd Rdr	**KYOSHIN MARU No. 68** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 149 —		**1977** 44,61 1 dk RW	Uchida Zosen—Ise 8,41	3,101 3,54	(781)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 400 1 100bhp (809kW) Niigata Eng. Co. Ltd.	Niigata
7608021 JH2540 118356	**KYOSHO MARU** **Kyodo Kaiun K.K.** Yokkaichi, Japan Mie Pref.	**199** 141 630		**1977** ... 34,02 1 dk	Shinmatsu Shoji—Onomichi ... 8,01	... 3,00	(108)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd.	Amagasaki
7914858 JE2467 122368 Gc Rdr RT	**KYOSHO MARU No. 11** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**436** 252 —		**1979** 59,52 55,00 2 dks	Shinwa Sangyo K.K.—Higashino 11,00	3,750 5,90	(361)	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.	Japan
5179351 JIZR 86647 Rdr	**KYOSHO MARU No. 20** ex Shinwa Maru ex Kaishin Maru No. 8 **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**298** 171 878		**1960** 55,48 48,49 1 dk	Ujina Zosensho—Hiroshima 8,46 8,41	3,887 4,25	(361)	**M General Cargo** 1 Ho ER G.996 B.915 4W Der 4(5)	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Gen 1 × 7,5kW 105V d.c.	Kobe 10kn
7232107 JE2066 109492	**KYOSHO MARU No. 21** **Shogoro Tsuda** Tokyo Japan	**149** 69 —		**1971** *32,25* 1 dk	Shinwa Sangyo K.K.—Higashino 6,63 6,61	3,00	(235)	**M General Cargo**	Oil Fuji Seisakusho	Tateyama

7013549 3FDR 1050 7-HK Df Esd Gc Pfd Rdr	**KYOTEN MARU** **Gaintop Maritime & Enterprises (Panama) Inc.** Panama Panama	**8 467** 5 493 13 768	NK	**1970** Mitsubishi Heavy Industries Ltd. —Shimonoseki (679) 141,28 20,02 8,840 130,00 19,99 11,51 P 17,1 F 10,1 1 dk	**M General Cargo** 4 Ho ER G.17 798 B.16 767 4 Ha (stl) (10,5 × 7,4) (19,5 19,5 19,5 × 10,5) ER Der 4(22)	Oil 2SA 8Cy. 520 × 1050 6 800bhp (5 002kW) Mitsubi Kobe Hatsudoki Seizosho Kob Gen 2 × 300kW 450V a.c. Fuel 1 227,5t-23,0pd 14,5k
7319254 ONKY 15222 Df Esd Gc Pfd Rdr RT	**KYOTO** **Belgian Bulk Carriers S.A. & Cobelfret S.A.** N.V. UBEM S.A. Antwerpen Belgium	**36 914** 28 085 64 063	✠**100A1** CS 8/78 strengthened for ore cargoes. Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL Ot $3\frac{7}{16}$"U2 FN 10895	**1973**-9 N.V. Cockerill Yards Hoboken —Hoboken (865) 224,01(BB) 32,26 13,094 214,00 32,21 18,70 1 dk rf nil DK fwd NS 8BH WB21556T incl. Comb. btm & STs in holds 11913T Topside tanks in holds 7519T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,8 31,9 31,8 15,9 31,8 31,8 ER G.76 142 10 Ha (stl) (9,5 × 11,1) (9,0p&s 9,0p&s 9,0 9,0p&s 9,0p&s × 12,7) ER Der 2(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulz S.A. Cockerill-Ougree-Providence Serai AuxB 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel (hvf) 15k
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠LR class withdrawn 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Glasgo Gen 1 × 143kW 1 × 30kW 1 × 25kW 220V d.c. Fuel 61,0t (d.o.) 12k
7404578 JLEP 117631 Esd Gc Rdr RT	**KYOTOKU MARU** **K.K. Takasago Shosen** Hojo, Japan Ehime Pref.	**998** 603 1 170	NK	**1974** Sanyo Zosen K.K.—Mukaishima (706) 66,73 11,00 4,446 60,99 10,98 5,01 P 16,5 F 4,9 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 1 506	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai Gen 2 × 480kW a.c. Fuel 135,0t-6,0pd 13,25k
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** 40 146		**1973** Tokushima Zosen—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai
7354046 JM3670 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** 40 146		**1973** Tokushima Zosen—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai
6823765 JKRX 103815 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Akita Maru No. 31 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** 43 —		**1968** Tokushima Zosen—Fukuoka (757) 34,22 6,15 2,363 29,49 6,13 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai
6823777 JM2822 104340 RT	**KYOTOKU MARU No. 13** ex Akita Maru No. 32 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** 43 —		**1968** Tokushima Zosen—Fukuoka (758) 34,22 6,15 2,363 29,49 6,13 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamats
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**126** 50 220		**1978** Tokushima Zosen—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd. Toky 11,5k
6909404 JM2825 104348 RT	**KYOTOKU MARU No. 18** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 —		**1968** Hakata Dock K.K.—Fukuoka (117) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamats
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.** Panama Panama	**192** 92 —		**1963** Tokushima Zosen Sangyo —Komatsushima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 430 Fuji Seisakusho Tateyam
7722281 JM4394 122645 Rdr RT	**KYOTOKU MARU No. 28** **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**181** 95 360		**1977** Fujiwara Zosensho—Omishima (63) ... ... 36,00 7,60 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 Hanshin Nainenki Kogyo Kob
7824168 JE2433 122391 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**128** 54 178		**1979** Tokushima Zosen—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kob 11,25k

7830636 JGOU 105570	**KYOTOKU MARU No. 28** ex Kinei Maru No. 56 **Kimimasa Takubo** Uwajima, Japan Ehime Pref.	**104** 43 —		**1969** K.K. Honma Zosensho—Niigata (131) *27,71* 5,81 2,60 1 dk	**M Fish Carrier**	Oil	Japan
7122455 JPBL 109390 Df Gc Pfd Rdr	**KYOTOKU MARU No. 68** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**224** 107 —		**1971** Kanasashi Zosensho—Shimizu (1011) 43,79 7,62 2,998 38,41 7,60 3,36 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
7115359 3EEA 10356-YJ Df Esd Gc Pfd Rdr RT	**KYOWA ACE** ex Koyo Maru-81 **Saifco Panama S.A.** Panama Panama	**2 993** 2 007 6 021	NK	**1971** Imabari Zosen—Imabari (267) 102,01 16,34 6,630 95,99 16,29 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (28,9 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 540 × 840 4 000bhp (2 942kW) Makita Tekkosho Gen 2 × 132kW 445V a.c. Fuel 545,5t-15,0pd	Takamatsu 12,75kn
8113982 JDGC 124069 Esd Gc Rdr RT	**KYOWA BREEZE** **Hirokawa Kaiun K.K.** Imabari, Japan Ehime Pref.	**2 491** 1 770 6 016	NK	**1981** K.K. Ichikawa Zosensho—Ise (1350) 6,851 89,52 16,81 10,93 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) Hanshin Nainenki Kogyo	Kobe
6802010 JL2724 101654 Rdr RT	**KYOWA MARU** **Kyowa Kisen K.K. (Kyowa Steamship Co. Ltd.)** Hakata, Japan Ehime Pref.	**2 302** 1 438 4 783		**1967** Imabari Zosen—Imabari (183) 91,50 14,51 6,681 85,98 14,48 7,29 1 dk RW	**M Limestone Carrier** 2 Ho ER G.4 887	Oil 4SA 6Cy. 460 × 680 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 445V a.c. Fuel 159,5t-9,0pd	Kobe 11,5kn
8115198 JI3096 125114 Esd Rdr RT	**KYOWA MARU** **Hoyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**699** — 1 957		**1981** K.K. Yoshida Zosen Kogyo—Arida (362) 5,001 70,01 11,71 6,86 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Makita Diesel Co. Ltd.	Takamatsu
7011852 JM3116 106420	**KYOWA MARU** **Nakaya Kaiun Y.K.** Saiki, Japan Oita Pref.	**497** 313 1 082		**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Fuel 51,0t	Osaka 11,5kn
6903785 JJ2319 104754 Rdr RT	**KYOWA MARU** **Daido Kisen K.K.** Yokkaichi, Japan Mie Pref.	**496** 332 612		**1968** Matsuura Tekko Zosen—Higashino (194) 57,74 8,41 3,709 52,99 8,39 4,02 1 dk	**M Tanker** Asphalt 1 Ta ER Asphalt 572	Oil 4SA 6Cy. 280 × 430 800bhp (588kW) Hanshin Nainenki Kogyo Gen 2 × 20kW 220V a.c. Fuel 42,0t-2,5pd	Kobe 11,5kn
7852270 JI2604 109696	**KYOWA MARU** **Marushin Kaiun K.K.** Osaka, Japan Osaka Pref.	**313** 174 570		**1970** Mukaishima Zoki K.K.—Mukaishima (125) 46,51 3,520 42,02 7,80 3,61 1 dk	**M Tanker** Chemical L.650	Oil 700bhp (515kW) Hanshin Nainenki Kogyo	Japan 9kn
7737585	**KYOWA MARU** **Eitatsu Koei Zosho**	**277** 145 —		**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil	Japan
6422801 8KXS 92662	**KYOWA MARU** ex Shinriki Maru No. 8-78 ex Tsurushima Maru No. 5 **Maruhei Kaiun Y.K.** Matsue, Japan Shimane Pref.	**197** 94 —		**1963** Kishimoto Zosen—Kinoe (142) 33,20 6,81 2,794 29,52 6,80 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 356 × 400 E made44 fitted63 Taisho Tekkosho	Tokushima
6244194 7JKB 86793	**KYOWA MARU** ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**194** 127 333		**1960** Kurushima Dock Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki	Kobe 8,5kn
5199727 JGTV 73096	**KYOWA MARU No. 1** **Arata Sato** Kamiura, Japan Ehime Pref.	**145** 79 180		**1954** Koyo Dockyard Co. Ltd.—Mihara (5) 29,55 5,54 2,591 27,01 5,49 2,90 P 10,4 B 2,5 F 4,3 1 dk RW rf 254	**M Tanker** Chemical 1 Ta ER	Oil 2SA 3Cy. 315 × 350 120bhp (88kW) Hirosumi Tekkosho Gen 1 × 1kW 35V d.c. Fuel (d.o.)	Onomichi 8kn
7705142 JL4386 120951 Rdr RT	**KYOWA MARU No. 2** **Yoshinori Murakami** Hakata, Japan Ehime Pref.	**199** 110 565		**1977** Fujiwara Zosensho—Omishima (61) ... ... 42,02 7,80 3,31 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Matsui Tekkosho	Ise
5199741 JPYN 74445	**KYOWA MARU No. 2** **Toshinori Okamine** Kurahashi, Japan Hiroshima Pref.	**196** 78 243		**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd	Niigata 10kn
7851903 JJ2502 107622	**KYOWA MARU No. 3** ex Sumiei Maru No. 11 **K.K. Yusen Shoko** Kisarazu, Japan Chiba Pref.	**347** 187 453		**1969** K.K. Murakami Zosensho—Ishinomaki 40,11 3,701 36,00 8,21 5,21 1 dk	**M Sand Carrier** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo	Japan 8kn

7209629 JK3352 110722 Rdr	**KYOWA MARU No. 3** **Kyowa Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**199** 117 649	**1971** Sasaki Zosen K.K.—Kinoe (218) 51,67 8,44 3,201 48,01 8,41 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd.	 Osa 10k
5199791 7LNI 88362	**KYOWA MARU No. 5** **Murakami Sekiyu K.K.** Hakata, Japan Ehime Pref.	**114** 68 53	**1962** Taguma Zosen—Innoshima (19) 24,85 5,74 1,728 23,02 5,69 2,60 B 2,5 F 4,6 1 dk RW rf 76	**M Tanker** Chemical 1 Ta ER L.1 133	Oil 4SA 6Cy. 140 × 200 90bhp (66kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 1kW 35V d.c. Fuel 3,0t (d.o.)-0,5pd	 Osa 8k
5416319 7LYW 93020 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 6** **W. Shimosato** Miura, Japan Kanagawa Pref.	**253** 124 —	**1963** Tokushima Zosen Sangyo —Komatsushima (155) 41,53 7,55 2,998 37,93 7,50 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 730bhp (537kW) Ito Tekkosho Fuel 143,5t	 Shim 12k
7238383 JPUB 113606 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 7** **Kyowa Gyogyo K.K.** Nansei, Japan Mie Pref.	**401** 182 —	**1972** Mie Zosen K.K.—Yokkaichi (52) *67,70* 8,64 49,38 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 900bhp (1 398kW) Niigata Eng. Co. Ltd.	 Niiga
5199806 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 7**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.	 Niiga
7914834 JK4017 122003 Rdr	**KYOWA MARU No. 7** **Yakuo Nakatsuka** Kasaoka, Japan Okayama Pref.	**184** 79 250	**1979** Shinhama Dock K.K.—Okayama (181) 35,21 2,699 31,98 6,41 3,00 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 230 × 380 300bhp (221kW) Matsui Tekkosho	 Is 9k
7018769 JDCQ 106733 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 8** ex Takamiya Maru No. 21-79 **Ikeda Suisan K.K.** Kurobe, Japan Toyama Pref.	**404** 215 —	**1969** Miho Zosensho K.K.—Shimizu (716) 54,79 8,64 3,404 49,61 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd.	 Niiga
5199818 JGBG 82952	**KYOWA MARU No. 8** **Seiji Shintaku** Kurahashi, Japan Hiroshima Pref.	**199** 73 253	**1959** Koyo Dockyard Co. Ltd.—Mihara (126) 35,49 6,43 2,794 32,01 6,38 3,10 1 dk RW rf 76	**M Tanker** Chemical 2 Ta ER	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Eng. Co. Ltd. Gen 1 × 2kW 35V d.c. Fuel 11,0t (d.o.)-1,0pd	 Niiga 9,5k
5421156 7KLI 88786	**KYOWA MARU No. 8** **Masaya Murakami** Tamano, Japan Okayama Pref.	**162** 93 320	**1962** Sasaki Zosen K.K.—Kinoe 33,99 6,63 2,998 29,01 6,58 3,15 1 dk	**M General Cargo** 1 Ho 1 Ha (15,9 × 4,1)	Oil 2SA 3Cy. 355 × 380 150bhp (110kW) Satsuma Imono Seisakusho Fuel 4,0t-1,5pd	 Kagoshim 10k
5199844 7KAR 88153	**KYOWA MARU No. 10** **Iwao Kisen K.K.** Hinase, Japan Okayama Pref.	**198** 74 250	**1961** Koyo Dockyard Co. Ltd.—Mihara (176) 35,56 6,43 2,769 31,98 6,38 3,00 1 dk RW rf 76	**M Tanker** 2 Ta ER	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Eng. Co. Ltd. Gen 1 × 2kW 35V d.c. Fuel 11,0t (d.o.)-1,0pd	 Niiga 9k
7238888 Df Gc Pfd Rdr	**KYOWA MARU No. 11**	**349** 186 —	**1972** Yamanishi Zosen K.K.—Ishinomaki (720) 55,50 9,02 3,296 49,87 9,00 5,74 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 700bhp (1 986kW) Fuji Seisakusho	 Tateyam
8014617 7JNS 124248 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 11** **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Japan Fukushima Pref.	**349** 130 —	**1980** Narasaki Zosen K.K.—Muroran (998) 56,01 3,450 49,00 9,25 5,62 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	 Niiga
7212511 JM3358 110378 Rdr	**KYOWA MARU No. 11** ex Yutaka Maru-80 **Y.K. Kyowa Kaiun** Yonozu, Japan Oita Pref.	**199** 111 650	**1970** Sasaki Zosen K.K.—Kinoe (147) 48,77 8,03 3,201 45,01 8,01 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd.	 Toky 11k
7810040 8JMR 121369 Df Gc Pfd Rdr RT	**KYOWA MARU No. 11** **Hakko Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**134** 55 159	**1978** Yamanishi Zosen K.K.—Ishinomaki (840) 37,39 2,477 30,61 7,12 2,75	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 400 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Ya
5199868 7LON 91296	**KYOWA MARU No. 12** **Ochi Kaiun K.K.** Kamiura, Japan Ehime Pref.	**197** 76 249	**1962** Koyo Dockyard Co. Ltd.—Mihara (221) 35,56 6,43 2,744 31,98 6,41 3,00 1 dk RW rf 76	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 230 × 380 260bhp (191kW) Niigata Eng. Co. Ltd. Gen 1 × 2kW 35V d.c. Fuel 10,0t (d.o.)-1,0pd	 Niiga 8,5k

7815301 JHPE 122551 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 15** **Keiji Miki** Owase, Japan Mie Pref.	**373** 192 483	**1978** Miho Zosensho K.K.—Shimizu (1103) 54,31 9,02 3,483 47,60 9,01 3,87 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
7355492 JFZP 116477 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 15** **Onahama Enyo Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**349** 166 521	**1974** Yamanishi Zosen K.K.—Ishinomaki (765) 56,62 9,12 3,455 50,73 9,10 5,62 1 dk RW	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 500bhp (1 839kW) Fuji Seisakusho Tateyama
5416321 JK2061 92828	**KYOWA MARU No. 15** **Fukumatsu Mitsufuji** Osaka, Japan Osaka Pref.	**148** 61 173	**1963** Taguma Zosen—Innoshima (28) 26,45 7,24 2,083 24,01 7,21 2,32 1 dk RW rf 76	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 230 × 380 260bhp (191kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 1kW 35V d.c. Fuel 9,0t (d.o.) 7,5kn
6615675 Df Esd Gc Rdr	**KYOWA MARU No. 17** **Oriente Pesca Panama S.A.**	**403** 215 —	**1966** Miho Zosensho K.K.—Shimizu (573) 53,32 8,23 47,55 8,21 3,79 P 22,0 B 11,3 F 5,8 1 dk rf 279	**M Fishing** Side-fishing 3 Ho 7,1 7,1 22,0 ER G.542 B.484 4 Ha (1,3 1,3 × 1,0) (1,9 1,9 × 1,9) ER Der 4(1)	Oil 4SA 6Cy. 370 × 540 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 150V 60Hz a.c. Fuel 217,5t (hvf) 11,5kn
7632694 JHJJ 118379 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 18** **Keiji Miki** Owase, Japan Mie Pref.	**404** 208 588	**1977** Miho Zosensho K.K.—Shimizu (1057) 55,50 9,02 49,36 9,01 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
7314060 JCTC 115064 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 21** **Keiji Miki** Owase, Japan Mie Pref.	**374** 198 523	**1973** Miho Zosensho K.K.—Shimizu (898) 54,79 8,72 3,595 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 450bhp (1 067kW) Niigata Eng. Co. Ltd. Tokyo
6601284 JI2152 96588	**KYOWA MARU No. 21** **Fumio Shiraishi** Hakata, Japan Ehime Pref.	**138** 97 80	**1965** Koyo Dockyard Co. Ltd.—Mihara (336) 27,26 5,72 2,198 24,52 5,71 2,62 1 dk	**M Tanker** 1 Ta ER	Oil 4SA 6Cy. 160 × 200 260bhp (191kW) Niigata Eng. Co. Ltd. Niigata Fuel 10,0t-2,0pd 9,25kn
7322964 JCTO 115066 Df Esd Gc Rdr	**KYOWA MARU No. 28** **Keiji Miki** Owase, Japan Mie Pref.	**402** 208 566	**1973** Miho Zosensho K.K.—Shimizu (906) 55,48 9,02 3,734 49,20 9,00 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
7225568 JMVL 113317 Df Esd Gc Rdr	**KYOWA MARU No. 31** ex Taiwa Maru No. 21-79 ex Shinnichi Maru No. 5 **Kyowa Gyogyo K.K.** Nansei, Japan Mie Pref.	**299** 154 —	**1972** Kochiken Zosen—Kochi (425) 8,23 3,055 44,33 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7405455 JI2825 115778 Rdr RT	**KYOWA MARU No. 32** **Ishin Kisen K.K.** Hinase, Japan Okayama Pref.	**496** 288 1 204	**1974** Sasaki Zosen K.K.—Kinoe (246) 9,53 4,192 54,21 9,50 4,40 1 dk	**M Tanker** Chemical Mchy.aft	Oil 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7354773 JFQP 116897 Df Esd Gc Rdr RT	**KYOWA MARU No. 32** ex Bocho Maru No. 12-79 **Kyowa Gyogyo K.K.** Nansei, Japan Mie Pref.	**344** 180 420	**1973** Miho Zosensho K.K.—Shimizu (942) 53,60 8,51 3,353 47,02 8,49 3,76 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6803090 Df Esd Gc Rdr	**KYOYO MARU**	**191** 62 —	**1967** Miho Zosensho K.K.—Shimizu (639) 41,58 6,61 34,47 6,58 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 430 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
7419729 JRGM 117031 Df Gc Rdr	**KYOYO MARU No. 1** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**298** 147 415	**1974** Miho Zosensho K.K.—Shimizu (937) 51,06 9,30 3,328 42,98 7,98 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
7852311 JM3479 110494	**KYOYO MARU No. 2** **Y.K. Marusen Kaiun** Kamae, Japan Oita Pref.	**420** 177 600	**1971** Mukaishima Zoki K.K.—Mukaishima (128) 48,60 3,301 44,00 8,21 3,71 1 dk	**M Tanker** Chemical	Oil 800bhp (588kW) Makita Diesel Co. Ltd. Japan 9kn
7220441 JHCN 110052 Df Esd Gc Pfd Rdr RT	**KYOYO MARU No. 2** **Muroran Sansen Gyogyo K.K.** Muroran, Japan Hokkaido Pref.	**349** 186 —	**1972** Yamanishi Zosen K.K.—Ishinomaki (692) 55,10 9,02 3,296 49,84 9,00 5,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 700bhp (1 986kW) Fuji Seisakusho Tateyama

7106499 JKXU 108225 Df Esd Gc Pfd Rdr	**KYOYO MARU No. 2** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**283** 129 372		**1970** Miho Zosensho K.K.—Shimizu (755) 49,69 7,42 3,328 41,58 7,40 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niiga
7331317 JM3493 116930 Rdr RT	**KYOYO MARU No. 3** **Y.K. Marusen Kaiun** Kamae, Japan Oita Pref.	**473** 306 600		**1973** Mukaishima Zoki K.K.—Mukaishima (135) 50,40 8,64 3,601 46,00 8,62 4,02 1 dk RW	**M Tanker** Oil Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niiga
6606739 Df Esd Pfd Rdr	**KYOYO MARU No. 3** **Oceanic Products Development Corp.** Philippines	**193** 73 —		**1965** Miho Zosensho K.K.—Shimizu (566) 41,28 6,63 34,09 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 410 700bhp (515kW) Hanshin Nainenki Kogyo Kob
7331240 JFTH 116870 Df Esd Gc Pfd Rdr	**KYOYO MARU No. 5** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**298** 148 —		**1973** Miho Zosensho K.K.—Shimizu (920) 51,06 8,03 3,328 43,01 8,01 3,33 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kob
6418962 Esd Gc Pfd Rdr RT	**KYOYO MARU No. 8** ex Fukuyoshi Maru No. 21-74 **Mr. Oh** South Korea	**185** 73 —		**1964** Uchida Zosen—Ise (603) 7,60 2,769 33,99 7,57 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Hanshin Nainenki Kogyo Kob
7379462 JCJT 115883 Df Gc Pfd Rdr	**KYOYO MARU No. 11** ex Meisho Maru No. 85-81 ex Nadayoshi Maru No. 15-78 **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**431** 217 556		**1973** Miho Zosensho K.K.—Shimizu (931) 57,46 9,02 3,506 49,00 9,00 4,12 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kob
7741574 JRUT 120583 Df Esd Gc Pfd Rdr RT	**KYOYO MARU No. 12** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**497** 235 —		**1978** K.K. Murakami Zosensho—Ishinomaki 63,00 54,01 9,61 4,17 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kob
7331214 JFPT 116869 Df Esd Gc Pfd Rdr	**KYOYO MARU No. 28** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**298** 147 414		**1973** Miho Zosensho K.K.—Shimizu (914) 51,06 8,03 3,379 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kob
7805485 JG3841 121582 Rdr RT	**KYOYU MARU** **Masami Kimura** Yokohama, Japan Kanagawa Pref.	**994** 720 2 050		**1978** Sasaki Zosen K.K.—Kinoe (325) 70,16 70,01 11,51 5,21 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 400 Matsui Tekkosho Japa
7109996 JK3385 110686	**KYOZAN MARU No. 1** **Y.K. Shunyo Kisen** Misumi, Japan Kumamoto Pref.	**495** 289 1 445		**1971** Yoshiura Zosen—Kure (216) 62,41 10,04 4,319 57,99 10,01 6,30 2 dks	**M General Cargo** 1 Ho ER G.2 298 B.2 059 1 Ha ER	Oil 4SA 6Cy. 380 × 540 1 500bhp (1 103kW) Nippon Hatsudoki Kob 12k
6906995 J4PZ 7184 Df Esd Gc Pfd Rdr RT	**KYPROS** ex Ardtaraig-79 **Fineas Compania Naviera S.A.** Piraeus Greece	**119 665** 78 942 217 563	**✠100A1** SS 7/76 oil tanker (cc) **✠LMC** **UMS** EL (C*) 4¼"U3 FN 23340 DELETE CLASS	**1969**-3 Mitsui SB. & Eng. Co. Ltd. —Ichihara (794) 324,29(BB) 48,14 19,279 310,29 48,09 27,13 1 dk rf 178 10BH WB64343t incl. 42536t in clean ballast tanks DTf7725t TwDa1688t	**S Tanker** pt higher tensile steel 13 Ta ER L.(oil) 256 300 HeCls. B	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tok WTB(s) 72,8kgf/cm² (71,4bar) Spt 513°C 63,6kgf/cm² (62,4bar) hs1660,2 WTB(p) 26kgf/cm² (25,5bar) Spt 240°C 22,5kgf/cm² (22,1bar) hs982,6 Gen 2 × 1200kW 450V 60Hz a.c. Fuel 8 138,5t (o.f.)-140,0pd 16
6405082 UKHB M-26932 Df Esd Gc Rdr RT	**KYPU** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 236** 1 539 4 485	RS	**1963** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,770 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 770 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (hvf) 14
5425932 SWQN 5126 Df Esd Gc Rdr RTm	**KYRA** ex Yamashiro Maru-74 **Fanny Shipping Co. Ltd.** Piraeus Greece	**10 032** 5 853 12 897	(NK)	**1963** Mitsubishi Zosen K.K.—Nagasaki (1588) 161,02(BB) 23,04 9,322 149,99 22,99 12,81 P 9,8 F 25,0 2 dks, pt 3rd dk RW rf 318	**M General Cargo** Ref 4P 6 Ho 17,7 19,9 18,3 19,9 ER 21,5 18,0 G.20 709 B.19 593 In.506 6 Ha (stl) (8,2 × 4,5) (11,0 × 6,4) (11,9 14,4 × 8,0) ER (12,8 × 8,0) (9,6 × 6,4) 20W Der 2(20) 2(10) 16(6)	Oil 2SA 9Cy. 750 × 1500 13 000bhp (9 562kW) Mitsubishi Zosen N Gen 2 × 480kW 450V 60Hz a.c. Fuel 1 541,5t (hvf)-44,0pd 19,5

6704127 SYGW 4852 Df Esd Gc Pfd Rdr RTm/h/v	**KYRAKATINGO** ex Britta-73 **Sparto Maritima S.A.** Piraeus Greece	**26 493** 18 227 52 733	NV	**1967** Kieler Howaldtswerke A.G.—Kiel (1171) 218,52 31,15 12,021 207,50 31,09 16,26 P 46,1 F 22,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho 13,9 24,6 15,6 15,6 15,6 15,6 25,9 25,9 14,7 ER G.62 374 11 Ha (stl) (7,7 × 11,5) (7,7 7,7 8,6 8,6 8,6 8,6 8,6 7,7 7,7 8,6 × 14,9) ER Cr 1(1) Der 1(4)	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 180,0t (hvf)-48,0pd 15,5kn
7005176 VRGH 339219 Df Esd Gc Rdr RTv	**KYRGO** ex Silverosprey-81 **Bellestrand Enterprises Ltd.** Silver Line Ltd. Hong Kong Hong Kong (British)	**5 112** 2 360 7 798	**✠100A1** CS 6/80 chemical tanker cargoes SG up to 2.0 in Nos. 2, 3 & 4 cargo tanks, SG up to 1.1 in Nos. 1 & 5 cargo tanks (cc) **✠LMC** EL W $1\frac{7}{8}$"U2 FN 3082	**1970**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1335) 128,33(BB) 16,57 7,157 120,76 16,50 9,02 P 27,5 F 12,2 1 dk rf 76 len 77 12BH WB2017T	**M Tanker** Chemical pt higher tensile steel 10 Ta ER L.6 021 HeCls. BptC Cr 1(1) Der 2(2)	Oil 4SA 8Cy. 381 × 457 3 600bhp (2 648kW) Lister Blackstone Mirrlees Marine Ltd. Dursley ✠ 2 NAuxB 7/75 10,5kgf/cm^2 (10,3bar) ✠ NAuxB 1/74 10,5kgf/cm^2 (10,3bar) (Package) AuxB (ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Fuel 532,5t (hvf)-12,5pd 13,75kn
5412181 P3NP 394316 RTm	**KYRIA** ex Tavaratra-79 ex Kong Alf-68 **Fabula Shipping Co. Ltd.** Limassol Cyprus	**1 176** 749 1 898	BV (NV)	**1963** Cia. Euskalduna—Bilbao (134) 74,86 10,85 4,971 69,47 10,83 5,82 2 dks R rf nil	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.2 492 B.2 152 2 Ha (stl) (16,5 13,1 × 5,5) ER 4W Cr 1(5) Der 4(5)	Oil 4SA 6Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 80kW 1 × 40kW 1 × 38kW 220V d.c. Fuel 125,0t (d.o.) 12kn
8000563 SZIQ 3046 Df Esd Gc Pfd Rdr RT	**KYRIAKI** **Etal Shipping Co. S.A.** Piraeus Greece	**30 851** 23 393 65 077	**100A1** Class Contemplated FN 10684	**1981** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (983) 224,54(BB) 32,26 12,842 214,03 32,21 17,71 F 17,4 1 dk rf 51	**M Bulk Carrier** 7 Ho 23,3 23,6 23,6 23,6 23,6 23,6 23,6 ER G.74 823 7 Ha (stl) (14,2 × 10,4) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Oil 2SA 6Cy. 760 × 1550 15 000bhp (11 033kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 241,0t (d.o.) 3 477,0t (hvf) 15,75kn
6612867 J4ZH 7486 Df Esd Gc Pfd Rdr RT	**KYRIAKI** ex Kyrnikos E-80 ex Irenes Symphony-80 ex Nego Jade-78 ex Shomei Maru-73 **Stasima Maritime Co. Ltd.** Piraeus Greece	**9 390** 5 826 14 453	BV (NK)	**1966** Nipponkai Heavy Ind. Co. Ltd. —Toyama (124) 145,37 21,65 8,611 136,02 21,59 11,51 P 26,9 F 9,5 1 dk	**M General Cargo** 4 Ho ER G.18 795 B.18 404 4 Ha (stl) (11,5 × 8,0) (19,5 19,5 19,5 × 10,5) ER 12W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) MAN Kawasaki Dockyard Co. Ltd. Akashi Gen 2 × 180kW 445V a.c. Fuel 110,5t 14,25kn
6520313 SYCU 2027	**KYRIAKOS K** **Fourikis & Karnessis** Piraeus Greece	**149** 96 —		**1962** ....Perama 32,11 7,73 1,38 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 115bhp (85kW) L. Gardner & Sons Ltd. Manchester Fuel (d.o.)
6615120 SWEB 2911 Df Esd Gc Pfd Rdr RT	**KYRIAKOULA D. LEMOS** **Capetandiamantis Cia. Maritima S.A.** Piraeus Greece	**20 516** 14 603 41 661	**✠100A1** SS 5/81 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL pt $2\frac{13}{16}$"SQ FN 8140	**1966**-9 Hitachi Zosen—Innoshima (4049) 194,01 28,25 11,888 184,13 28,20 16,01 P 32,4 F 15,6 1 dk rf 102 NS 9BH WB19661t incl. Topside tanks in holds 6191t Comb btm and STs in holds 5633t	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB 100lbf/in^2 (6,9bar) e(ex.g) 156lbf/in^2 (10,8bar) Gen 3 × 310kW 450V 60Hz a.c. Fuel (hvf)
5226764 SV3081 5021 Df Esd RT	**KYRIAKOULA K.** ex Krios-75 ex Martha-74 ex Duurt II-71 ex Martha-64 **Kavadas Brothers & Co.** Piraeus Greece	**500** 306 860	**✠100A1** SS 3/79 **✠LMC** EL i FN 678 (HR)	**1956**-1 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (311) 55,78 9,07 3,576 51,82 9,00 4,09 P 11,6 F 9,8 1 dk RW rf 76 NS 3BH WB108T	**M General Cargo** 1 Ho 34,6 ER G.1 079 B.1 008 2W Der 2(2)	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 7kW 2 × 4kW 110V d.c. Fuel 57,0t 10kn
5200007 XPTN J2115	**KYRJASTEINUR** **Zacharias Muller** Vag Faroe Islands	**148** 51 —		**1936** Tuxen Petersens Efterfolgere—Korsor *28,17* 7,37 7,32 1 dk	**Wood Aux M Fishing** Side-fishing Galleas	Oil 2SA 2Cy. 355 × 430 150bhp (110kW) NE 39 A/S Volund Kobenhavn Fuel (d.o.)
6601741 SVWH 7688 Df Esd Gc Pfd Rdr RT	**KYRNICOS E** ex Mobil Aladdin-80 ex Isuzugama Maru-77 **Avlonas Maritime Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**57 722** 45 618 122 233	NK	**1966** Kawasaki Dockyard Co. Ltd.—Kobe (1064) 273,77 42,12 15,901 260,00 42,02 24,21 1 dk	**M Tanker** 11 Ta ER L.(oil) 148 116	Oil 2SA 10Cy. 930 × 1700 26 000bhp (19 125kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 1 × 584kW 445V a.c. Fuel 4 761,0t-84,5pd 16kn
5011391 C4PY 374289 Df Esd Gc Rdr RT	**KYROS** ex Attikon-78 ex Alioth-76 **Kyros Marine Co. Ltd.** Limassol Cyprus	T.Mk **1 804** 898 3 320 **2 784** 1 818 —	GL	**1956** Fr. Luerssen Werft—Bremen-Vegesack (13241) 95,00 13,62 6,711/8,211 86,01 13,57 8,21 B 8,9 F 8,6 2 dks RW	**M General Cargo** Ice strengthened 3 Ho ER G.5 871 B.5 188 3 Ha (8,8 × 5,3) (15,3 15,3 × 5,4) ER 10W Der 1(20) 2(10) 6(3-5) 2(3)	Oil 4SA 10Cy. 400 × 600 reduction geared to sc. shaft 2 100bhp (1 545kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 256,0t (d.o.) 12kn
6924935 LGKG Rdr RT	**KYSTEN** **A/S Namsos Trafikkselskap** Namsos Norway	**305** 186 417		**1969** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (24) 40,26 9,02 3,607 36,00 9,00 3,71 1 dk BK 152	**M General Cargo** Ref 2 Ho ER G.775 B.601 In.105 1 Ha (3,9 × 2,5) ER Cr 1(8)	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 16,5t (d.o.) 10kn

5200021 LEIG Rdr	**KYSTEN I** ex Askas-71 ex Kysten-64 **A/S Jubileumskipet** Tonsberg Norway	377 199 —	(NV)	1909 Trondhjems M/V A/S—Trondheim (139) 45,12 6,43 3,048 6,38 2 dks R BK 165 len 50	S General Cargo 2 Ho 2 Ha (2,4 1,2 × 1,8) 2W Der 1(4) 1(1)	T 3Cy. 305 508 & 838 × 533 A/S Trondhjems M/V Fuel 28,5t (o.f.)	Trondhe 10
6621337 SVMU 6460 Df Esd Gc Rdr RTm/h/v	**KYTHERA** ex Randi Brovig-77 **Kythera Shipping Corp.** Eletson Maritime Services Inc. Piraeus Greece	13 870 8 035 22 106	GL (NV)	1966 Hitachi Zosen—Mukaishima (4111) 160,48 22,86 9,653 152,00 22,81 13,62 P 35,1 RQD 5,5 B 10,4 F 28,1 1 dk rf 102	M Bulk Carrier 6 Ho 16,0 18,9 19,2 19,2 19,2 19,1 ER G.27 454 B.26 557 6 Ha (stl) (8,7 × 7,9) (11,1 11,1 11,1 11,1 11,1 × 11,1) ER Cr 3(8)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Gen 3 × 300kW 450V 60Hz a.c. Fuel 2 067,5t (hvf)-31,0pd	B& O 14,5
7394670 JFHD 115972 Esd Gc Pfd Rdr	**KYUDAI MARU** **Seiyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	1 255 786 3 101	NK	1974 Murakami Hide Zosen K.K.—Hakata (118) 82,91 13,03 5,474 78,01 13,01 7,40 2 dks RW	M General Cargo Mchy.aft G.4 691 B.4 428 2 Ha (stl) (12,5 26,0 × 7,7) Der 3(10)	Oil 4SA 6Cy. 370 × 590 2 500bhp (1 839kW) Makita Tekkosho Gen 2 × 96kW a.c. Fuel 249,0t-8,0pd	Takamat 13,75
7607754 JL4220 117514 Esd Gc Rdr RT	**KYUEI MARU** **Shinyu Kisen Y.K.** Hinase, Japan Okayama Pref.	198 118 630		1976 Asahi Zosen K.K.—Sumoto (171) 9,05 3,160 53,22 9,01 4,91 1 dk	M General Cargo Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niiga
6824276 Df Esd Gc Pfd Rdr RT	**KYUEI MARU No. 1** **Societe Generale Marocaine de Peche (SOGEP)** Casablanca Morocco	349 146 —		1968 Niigata Eng. Co. Ltd.—Niigata (757) 50,81 8,82 3,404 45,01 8,79 3,79 1 dk	M Fishing Side Trawler Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 050bhp (772kW) Niigata Eng. Co. Ltd.	Niiga
7215123 JRGF 109533 Df Esd Gc Pfd Rdr RT	**KYUEI MARU No. 5** **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	124 42 —		1971 Niigata Eng. Co. Ltd.—Niigata (1080) 35,03 7,22 2,388 31,35 7,19 2,65 1 dk	M Fishing Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd.	Niiga
7011802 JM3076 106386 Rdr	**KYUHO MARU** ex Toko Maru No. 8-69 **Okino Kaiun K.K.** Komatsushima, Japan Tokushima Pref.	499 332 906		1969 Sasaki Zosen K.K.—Kinoe (130) 55,40 9,02 4,192 49,00 9,00 4,50 1 dk	M Tanker 3 Ta ER L.(oil) 1 092	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Matsue Nainenki Kogyo Gen 2 × 28kW a.c. Fuel 38,5t-3,5pd	Mats 10,5
6401567 8LHR 94009 Df Esd Gc Pfd Rdr	**KYUHO MARU No. 18** ex Matsu Maru No. 51-81 ex Sanuki Maru No. 25 ex Asahi Maru No. 7 **Yoshio Fukui** Hakodate, Japan Hokkaido Pref.	192 96 —		1963 Niigata Eng. Co. Ltd.—Niigata (535) 38,94 6,96 2,794 34,14 6,90 3,10 1 dk	M Fishing Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	Niiga
7003128 JMNY 105024 Df Esd Gc Pfd Rdr RT	**KYUHO MARU No. 51** ex Fukuyoshi Maru No. 25-78 **Kinji Honma** Furubira, Japan Hokkaido Pref.	282 120 217		1969 Kanasashi Zosensho—Shimizu (871) 47,73 8,13 2,998 41,00 8,11 5,74 2 dks	M Fishing Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7503386 JLPE 118774 Df Esd Gc Pfd Rdr RT	**KYUKO MARU** **Sunbulk Shipping K.K.** Tokyo Japan	30 750 21 632 51 658	NK	1978 Hitachi Zosen—Osaka Works, Sakai (4514) 199,98(BB) 12,426 191,01 32,21 17,81 F 18,6 1 dk	M Bulk Carrier 7 Ho 12,3 27,2 19,0 19,0 19,0 23,7 19,0 ER G.68 750 B.59 813 7 Ha (9,7 12,8 12,8 12,8 12,8 15,1 18,7 × 13,1) ER Cr 3(22) Der 14(5)	Oil 2SA 6Cy. 900 × 1550 16 000bhp (11 769kW) Hitachi Zosen Sakurajima Works, Osa Gen 3 × 440kW 450V a.c. Fuel-60,5pd	Sulz 15,25
7115153 6LPI JM8032 RT	**KYUNG JIN No. 2** **Kyung Jin Kiop Co. Ltd.** Lee Tae Jin Cheju South Korea	233 — 315	(KR)	1970 Dae Sun SB. & Eng. Co. Ltd.—Pusan (115) *37,31* 6,81 2,693 36,50 6,79 3,00 1 dk	M General Cargo —P Mchy.aft	Oil 4SA 6Cy. 230 × 380 350bhp (257kW) Matsue Nainenki Kogyo	Mats 10,5
7729813 D7IG MM19 191 Gc RT	**KYUNG JU** **Jin Do Transportation Co. Ltd.** Jindo-Kun South Korea	105 56 20	KR	1978 Busan SB. & Eng. Co. Ltd.—Busan (227) 28,02 1,651 25,02 5,52 2,42 1 dk	M Passenger/Ferry 1 Ha (0,6 × 2,1)	Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsui Tekkosho Gen 2 × 10kW 225V a.c.	Is 12,25
7376422 6NBI BS-A-907 Df Esd Gc Pfd Rdr RT	**KYUNG YANG** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	5 377 2 821 5 199	KR (NK)	1974 Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (840) 112,07 17,02 7,265 101,94 17,00 11,18 F 8,9 2 dks	M Fishing Stern Trawler In.3 462 4 Ha (3,2 3,2 × 3,2) (1,7 1,7 × 2,2) ER Der 4(5)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Gen 3 × 800kW 450V a.c. Fuel 1 929,5t-19,0pd	Mitsubi Kob 13,75
7929578 JM4934 124695 Rdr RT	**KYUSHIN MARU No. 1** **Y.K. Hirota Jari** Osaka, Japan Osaka Pref.	198 118 576		1980 Matsuo Tekko Zosen—Matsue (2006) ... ... 53,01 10,00 5,21 1 dk	M General Cargo Mchy.aft	Oil 4SA 6Cy. 280 × 450 750bhp (552kW) Yanmar Diesel Engine Co. Ltd.	Amagas

8004777 JM4800 124738	**KYUSHIN MARU No. 13** **Nishi Kyushu Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**199** — 400		**1980** Matsuo Tekko Zosen—Matsue (2007) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7302471 8JJH 113711 Df Esd Gc Pfd Rdr RT	**KYUSHO MARU No. 3** **Hisao Yamamoto** Nansei, Japan Mie Pref.	**299** 121 —		**1973** Uchida Zosen—Ise (720) 8,03 43,21 8,01 3,71 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5085328 Df	**KYUSHO MARU No. 3** ex Fukyu Maru No. 28 ex Daiyu Maru No. 3-65 ex Fukyu Maru No. 18-62 **Frabal Fishing Inc.**	**179** 77 —		**1955** Kanasashi Zosensho—Shimizu (203) *32,28* 6,20 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 420 500bhp (368kW) Niigata Tekkosho Niigata 9,75kn
6907638 JL3074 105362 Rdr RT	**KYUSHU** **K.K. Kyushi Ferry Boat** Yawatahama, Japan Ehime Pref.	**983** 419 450		**1969** Kurushima Dock Co. Ltd.—Imabari (455) 71,40 13,03 2,998 63,02 13,01 4,40 1 dk RW	**M Ferry** 400P Mchy.aft	2 Oil 4SA each 8Cy. 300 × 380 geared to sc. shaft 1 330bhp (978kW) Daihatsu Kogyo Osaka Gen 2 × 150kW 440V a.c. Fuel 66,0t-7,0pd 15kn
8013613 7JKS 123776 Df Esd Gc Pfd Rdr RT	**KYUSHU MARU** **Nissan Senyosen Unko K.K.** Tokyo Japan	**16 867** 9 334 17 650	NK	**1981** Hitachi Zosen—Hiroshima Works, Innoshima (4683) 190,00 8,921 180,02 32,01 13,52 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 16 800bhp (12 357kW) Hitachi Zosen Sakurajima Works, Osaka
7108784 JGMA 110269 Df Esd Gc Pfd Rdr RT	**KYUSHU MARU** **Sawayama Kisen K.K.** Kobe, Japan Hyogo Pref.	**15 590** 7 799 26 480	NK	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (299) 169,22 24,54 9,716 160,00 24,49 13,62 P 9,8 F 16,5 1 dk	**M Ore Carrier** 4 Ho ER G.25 077 4 Ha (stl) (12,8 23,7 23,7 13,5 × 10,4) ER Cr 3(6)	Oil 2SA 6Cy. 680 × 1250 9 500bhp (6 988kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 390kW 450V a.c. Fuel 1 362,5t-31,0pd 14kn
7029316 JM3308 108283 Gc Rdr RT	**KYUSHU MARU** **Itsukushima Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**199** 52 399		**1970** Kegoya Dock K.K.—Kure (496) 26,29 8,03 3,099 24,11 8,01 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kobe 9kn
7352646 JM3726 114980 Rdr	**KYUSHU MARU** **Dokai Tug Boat K.K.** Kitakyushu, Japan Fukuoka Pref.	**195** 66 —		**1973** Kanagawa Zosen—Kobe (139) 8,23 2,515 29,49 8,21 3,41 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6400692 JJ2011 93776	**KYUSUI MARU No. 1** **Kobe Municipal Office (Port & Harbor Bureau)** Kobe, Japan Hyogo Pref.	**199** 102 —		**1963** Fujinagata Zosensho—Osaka (95) 31,50 2,961 26,29 7,60 3,56 1 dk	**M Tanker** Water	Oil 4SA 4Cy. 260 × 380 180bhp (132kW) Hanshin Nainenki Kogyo Japan 7kn
6716273 JM2416 100290 RT	**KYUSUI MARU No. 2** ex Kazu Maru **Nagasaki Kyusui K.K.** Nagasaki, Japan Nagasaki Pref.	**304** 177 443		**1966** Fukuoka Zosen—Fukuoka (866) 33,71 8,64 2,515 29,60 8,62 2,70 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka
8151673 JK2379 97970	**KYUSUI MARU No. 16** Onomichi, Japan Hiroshima Pref.	**199** 101 400		**1966** Kanbara Zosen—Onomichi 30,15 3,001 28,00 7,00 3,10 1 dk	**M Tanker** Water	Oil 400bhp (294kW) Mitsubishi Heavy Industries Ltd. Kobe 10,5kn
6918429 JJJR 104291 Df Pfd Rdr RT	**KYUTOKU MARU No. 28** ex Marushige Maru No. 11 **Marushige Suisan K.K.** Kita-Ibaraki, Japan Ibaraki Pref.	**111** 20 110		**1968** K.K. Izutsu Zosensho—Nagasaki (511) 35,21 7,14 2,464 29,62 6,61 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 850bhp (625kW) Makita Tekkosho Takamatsu
7628227 SWPN 6811 Df Esd Gc Pfd Rdr RT	**KYVERNITIS** **Isla Grande Cia. Naviera S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**21 194** 15 913 35 112	AB	**1978** Namura SB. Co. Ltd.—Imari (828) 185,45 27,06 10,902 175,01 27,01 15,52 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 14,5kn
7513513 350781 Esd Rdr RT	**L. A. DICKINSON** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**107** 24 15	Classed LR until 3/2/78	**1976**-11 Dorman Long Swan Hunter (Pty.) Ltd.—Kaapstad/Cape Town (NSC3999) 24,31 5,64 1,701 21,80 5,30 2,75 RFD 4,0 1 dk rf 864	**TM Pilot Vessel**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 32kW 380V 50Hz a.c. Fuel 10,0t (d.o.) 12kn
6522787 323148	**L. A. N.** **Lorenzo Noel** Caraquet, N.B. Canada	**122** 59 —		**1964** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,97* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 140 × 152 Cummins Engine Co. Inc. Columbus, In

7434030 WHY6 483 570147 Esd Gc Pfd Rdr RT	**L. A. ORGERON** **MONTCO Inc.** Houma, La United States of America	**193** 131 —	AB	**1976** Modern Marine Power Inc.—Houma, La (12) 9,76 4,344 31,86 9,71 5,06 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 8Cy. 250 × 300 A/B Bofors Nohab Trollhattan Gen 2 × 75kW a.c. Fuel 331,0t (d.o.) 12kn
7944798 9WYW 325047 RT	**L. C. MAJULAH No. 4** **Sealink Sendirian Berhad** Kuching Malaysia	**119** 90 —		**1975** Sarawak Slipways—Miri, Sarawak 7,93 — 33,51 1 dk	**TM Landing Craft**	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
5200148	**L. C. T. 1346** **Government of The State of Qatar (Ministry of Communications & Transport)** Qatar	**404** 272 —	Classed LR until 6/66	**1945** Motherwell Bridge & Eng. Co. Ltd. —Motherwell 56,55 11,84 1,077 51,26 11,59 1,66 P 14,7 1 dk RW rf nil conv Naval RoRo Cargo/Tank Landing Craft 59	**TM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 178 × 197 sr reverse geared to sc. shafts 960bhp (706kW) Davey, Paxman & Co. Ltd. Colchester
5200150 WA7069 226374 Df Gc Rdr RT	**L. E. BLOCK** **Inland Steel Co.** Chicago, Il United States of America	**9 376** 6 967 16 023	AB ✠Classed LR until 2/50	**1927**-3 American SB. Co.—Lorain, Oh (795) *184,17* 19,56 6,820 184,36 19,51 10,09 P 28,7 F 17,7 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,3 × 12,6) ER	2 S Turb dr geared to sc. shaft 4 950shp (3 641kW) NE 53 Westinghouse Electric Corp. Pbg Gen 2 × 300kW Fuel (o.f.)
7390961 HP2826 8948-PEXT Df Esd Gc Pfd Rdr RT	**L. E. STEWART** **McDermott Inc.** Panama Panama	**975** 663 —	AB	**1975** McDermott Shipyard—Morgan City, La (201) 53,32 23,47 51,29 23,42 6,10 1 dk	**TM Tug** Twin Hull Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 300kW a.c. 2 Controllable pitch propellers Fuel 414,5t (d.o.) 15kn
6931031 IKNA 3485 Df Esd Gc Rdr RT	**L. F. MARSILI** ex Ruth Ann-70 ex FS 212 **Fratelli Cosulich** Genova Italy	**787** 280 396	RI (AB)	**1944** Higgins Industries Inc.—New Orleans, La (78) 54,92 9,81 3,518 50,68 9,76 4,35 B & F 33,0 1 dk rf 152 conv General Cargo —	**TM Supply Ship** 2 Ho	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Cleveland, Oh Gen 2 × 100kW Fuel 108,5t
7504861	**L. G. E. 1** **Broedrene Soerensen A/S** Norway	**987** 987 2 082	**✠100A** pontoon EL (H) FN 1148	**1975**-8 B.V. Schpsw. Janson—Aalst (29) 62,06 15,07 2,667 62,01 15,00 3,51 1 dk rf nil 4BH WB2882T	**Pontoon** Deck Cargo	
6709062 WYZ3 692 503869 RT	**L. G. LA DUCA II** **Ashland Oil Inc.** Buffalo, NY United States of America	**402** 351 —		**1966** Blount Marine Corp.—Warren, RI (W.S.117) 39,93 9,91 39,25 9,76 4,27 1 dk	**TM Tanker** Bunkering Vessel 11 Ta ER HeCls. ptC	2 Vee Oil 2SA each 12Cy. 114 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi
7423146 YCQV Df Esd Gc Pfd Rdr RT	**L. JALABERT BONTANG** ex Amstelstraat-80 ex Marindus Sorel-79 Launched as Aristeides **P.T. Perusahaan Pelayaran Samudera 'Trikora Lloyd'** Jakarta Indonesia	T.Mk **7 154** 4 243 12 785 **11 527** 6 985 17 524	**✠100A1** SS 11/79 strengthened for heavy cargoes DTsm — veg. oil **✠LMC** **UMS** EL E† 577,5/64,0U2 FN 5285	**1978**-12 Marine Industries Ltd.—Sorel, P.Q. (424) Cmd.**1979**-11 159,01(BB) 22,86 —/10,034 146,77 22,80 13,21 P 33,0 F 33,6 2 dks rf nil 5BH to U dk, 2 to 2nd dk WB3427T incl. DTs amidships 809T & STs in No. 3 hold 965T	**M General Cargo** pt higher tensile steel 5 Ho 24,0 24,7 4,5DTp&s 24,7 26,9 ER 8,9 6 TwD G.25 020 B.22 639 L.747 TEU 396 C.Ho 288/20'(40') C.Dk 108/20' 8 Ha (stl) (13,2 × 8,0) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,9 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 13 600bhp (10 004kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 600kW 460V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf) 17,5kn
6606686 9GZO 316642 Df Esd Gc Pfd Rdr	**L. K. FOOD No. 1** ex Kaisei No. 106-80 ex Fukusho Maru No. 1-77 **L. K. Food Supply Ltd.** Takoradi Ghana	**192** 74 —	(NK)	**1965** Miho Zosensho K.K.—Shimizu (564) 41,28 6,63 34,60 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft In.147	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
6610156 9GZP 316643 Df Esd Pfd Rdr	**L. K. FOOD No. 2** ex Kaisei No. 110-80 ex Hofuku Maru-77 **L. K. Food Supply Ltd.** Takoradi Ghana	**150** 47 —	(NK)	**1965** Miho Zosensho K.K.—Shimizu (567) 36,66 6,35 29,01 6,33 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft In.109	Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6904105 GYPA 334229 RT	**L. M. ODIN** **Land & Marine Engineering Ltd.** Liverpool United Kingdom	**1 230** 1 036 —	**100A1** SS 7/76 for service in Brazilian, Uruguayan and Argentinian waters, not more than 15 miles off shore, also in the Straits of Magellan EL (m) FN 1303	**1943** .... 68,69 18,90 60,97 18,32 3,05 1 dk R rf nil Machy. removed 72 conv — 4BH WB312t	**Pipelayer Barge**	Gen 1 × 133kW 1 × 75kW 380V 50Hz a.c.
7937264 378109	**L. M. PENGUIN** **Land & Marine Engineering Ltd.** Liverpool United Kingdom	**107** 54 —		**1964** ..............U.S.A. 7,85 16,11 1 dk	**TM Landing Craft** Deck Cargo	2 Vee Oil 2SA each 6Cy. 114 × 127 660bhp (485kW) U.S.A. 6,5kn

7706964 VC8362 383358 Df Esd Gc Pfd Rdr RT	**L. P. MACDONALD** **Riverport Seafoods Ltd.** Picton Canada	**279** 119 —	✠Classed LR until 12/10/79	**1978**-6 Ferguson Industries Ltd.—Pictou, N.S. (204) 33,69 8,08 3,661 28,99 7,94 4,30 P 9,8 F 7,4 1 dk rf- Box K 305	**M Fishing** Shellfish Side Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 75kW 240V 60Hz a.c.
7376197 JM3700 116855 Gc Rdr RT	**L. P. MARU No. 1** **Shogi Kisen K.K. & Izumi Kaiji K.K.** Hizen, Saga Pref. Japan	**1 441** 938 1 499	NK	**1974** Tokushima Zosen Sangyo —Komatsushima (375) 68,00 12,04 4,598 63,53 12,02 5,49 P 15,0 F 7,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 2 010	Oil 4SA 6Cy. 370 × 540 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 445V a.c. Fuel 124,0t-8,5pd 12kn
7016228 JL2918 108525 Rdr RT	**L. P. MARU No. 8** **Izumi Kaiji K.K.** Tosa-Shimizu, Kochi Pref. Japan	**1 092** 556 1 149	NK	**1970** Ujina Zosensho—Hiroshima (499) 65,31 11,43 4,090 61,50 11,41 5,11 P 15,3 F 6,1 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta ER L.(gas) 1 311	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 445V a.c. Fuel 135,0t-6,0pd 12kn
7376185 7JVO 116848 Gc Rdr RT	**L. P. MARU No. 10** **Shogi Kisen K.K. & Izumi Kaiji K.K.** Hizen, Saga Pref. Japan	**1 438** 934 1 607	NK	**1974** Tokushima Zosen Sangyo —Komatsushima (372) 68,00 12,04 4,827 63,53 12,02 5,49 P 15,3 F 7,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 2 011	Oil 4SA 6Cy. 370 × 540 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 445V a.c. Fuel 124,0t-8,5pd 12kn
5200198 D7NS BM36 120 Rdr	**L. P. No. 1** ex L. P. Maru No. 1 **Korea Chemical Carriers Ltd.** Busan South Korea	**1 056** 564 654	KR	**1960** Harima Zosensho—Aioi (559) 64,01 10,85 3,785 58,02 10,83 5,62 P 14,1 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 13 Ta cyl vert ER L.(gas) 991	Oil 2SA 6Cy. 240 × 400 630bhp (463kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 72kW 225V a.c. Fuel 39,5t-2,5pd 10kn
6409181 Df Esd Pfd Rdr RTm	**L. R. KOOLEMANS BEYNEN**	**318** 138 —		**1964** Dok & Schpsb. Maats. "Makkum" —Makkum (5) 43,36 7,29 2,934 38,71 7,21 3,99	**M Fishing** Side-fishing	Oil 4SA 8Cy. 320 × 480 1 300bhp (956kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
7385227 351156 Df Esd Rdr RT	**L. R. WARREN** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**835** 293 —	✠	**1976** Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (2800) 55,12 11,66 4,217 51,64 11,26 5,01 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Hopper 480 Cr 2(6,5)	Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 1 000bhp (736kW) Mirrless Blackstone Ltd. Stockport Gen 2 × 344kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 87,0t (d.o.) 15kn
7353729 A8CZ 4837 Df Esd Gc Pfd Rdr RTm/h/v	**L. W. FUNKHOUSER** Launched as David Packard **Chevron Transport Corp.** Monrovia Liberia	**118 147** 100 237 268 244	AB	**1974** Mitsubishi Heavy Industries Ltd. —Nagasaki (1709) 338,64(BB) 53,65 20,549 320,00 53,60 26,40 F 29,9 1 dk rf 114	**S Tanker** 12 Ta ER L.(oil) 314 971 HeCls. B	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1500kW 440V 60Hz a.c. Fuel 11 481,5t (hvf)-167,5pd 15,5kn
5200291 WC8161 260029 Esd Rdr RT	**L. W. SWEET** ex R. H. McElroy-55 **Union Oil Co. of California** Evansville, In United States of America	**506** 344 —		**1950** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (227) *33,05* 13,75 35,97 13,72 3,43	**TM Tug** 4W	2 Oil 2SA each 10Cy. 215 × 255 sr geared to sc. shafts E made43 fitted50 Fairbanks Morse & Co. Beloit, Wi Fuel 127,0t 8kn
7930230 JG4063 121865 Gc Rdr RT	**L.P. MARU No.3** **Japan Kinkai K.K. (Japan Line-Near Seas)** Tokyo Japan	**690** 487 769	NK	**1980** Shimoda Dockyard Co. Ltd. —Shimoda (310) 61,52 10,04 3,912 55,66 10,00 4,40 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ind cyl horizontal ER L.(gas) 1 150	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Akashi Fuel 19,0t (d.o.) 70,0t (hvf)-5,0pd
7717482 8178-PEXT	**L-34** **Loyola Shipping S.A.** Panama Panama	**9 127** 9 127 14 225	✠**100AN** pontoon EL (G) FN 4828	**1978**-1 Robin Shipyard (Pte.) Ltd. —Singapore (301) 122,87 32,59 5,500 120,91 32,31 7,62 F 4,9 1 dk rf nil 6BH	**Pontoon** Deck Cargo	
7430656 377245	**L-111** **Shell Co. of Gibraltar Ltd.** London United Kingdom	**527** 448 889	✠**A1** SS 7/80 oil barge FP above 60°C. Gibraltar harbour service EL (I) ¾"U2 FN 639	**1975**-11 Est. Nav. do Mondego—Figueiro da Foz (179) 49,81 10,32 3,017 46,21 10,01 3,81 1 dk rf 203 7BH WB18T	**Tank Barge** 6 Ta	
7304584 PPGC Df Esd Gc Rdr RT	**L/L CHILE** Launched as Princesa Isabel **Lloyd-Libra Navegacao S.A.** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 610 **8 681** 5 813 14 609	BV ✠Classed LR until 30/12/77	**1973**-9 Estaleiro Maua S.A.—Rio de Janeiro (035) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp.c.s 22,8 ER 21,3 G.17 126 B.15 386 In.1 350 L.581 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. 15kn
7433141 PPLJ Df Esd Gc Rdr RT	**L/L COLOMBIA** **Lloyd-Libra Navegacao S.A.** Rio de Janeiro Brazil	**8 681** 6 244 14 686	BV	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (125) 141,51 20,53 8,819 134,17 20,50 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 4 Ho ER 1 Ho G.21 500 B.19 468 In.1 417 L.581 5 Ha (stl) (11,5 × 6,5) (11,8 13,4 × 8,3) (9,7 × 6,5) ER (11,2 × 6,5) Der 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate 14kn

7324534 PPGE Df Esd Gc Rdr RT	**L/L EQUADOR** **Lloyd-Libra Navegacao S.A.** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 613 **8 681** 5 813 14 611	BV ✠Classed LR until 16/12/77	**1973**-12 Estaleiro Maua S.A.—Rio de Janeiro (037) 140,98 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp.c.s 22,8 ER 21,3 G.17 126 B.15 386 In.581 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. 15kn
7315739 PPGD Df Esd Gc Rdr RT	**L/L PERU** **Lloyd-Libra Navegacao S.A.** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 610 **8 681** 5 813 14 611	BV ✠Classed LR until 7/10/77	**1973**-11 Estaleiro Maua S.A.—Rio de Janeiro (036) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp.c.s 22,8 ER 21,3 G.17 126 B.15 386 In.581 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. 15kn
7349388 FZMA Esd Rdr RT	**L'ADOUR** **Societe Services et Transports** Le Havre France	**1 483** 1 062 2 700	BV	**1974** Frd. Krupp Schiffsw.—Duisburg (538) 80,02 11,41 4,496 79,10 11,37 5,62 1 dk	**TM General Cargo Barge**	2 Vee Oil 4SA each 12Cy. 150 × 150 1 280bhp (942kW) Soc. des Moteurs Baudouin Marseille 8kn
5411931 310510 Esd Pfd Rdr	**L'ALBATROS No. 1** ex Joan Margaret-75 **Romuald Cantin** Quebec, P.Q. Canada	**128** 64 —	✠Classed LR until 30/4/71	**1963**-5 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (6) 24,95 6,89 2,591 22,48 6,56 3,36 F 4,0 rf 1270 Box K	**M Fishing** Side Trawler	Oil 2SA 4Cy. 230 × 400 with hydraulic coupling 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. Mulhouse Fuel 19,5t 10,5kn
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	**✠A1** SS 4/80 oil tanker oil FP above 65,5°C. Port Louis harbour service **✠LMC** EL (C) $\frac{7}{8}$" FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd 7,5kn
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**287** 146 —	BV	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 76,0t (d.o.) 12,25kn
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	2 Oil each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 12,25kn
7600005 FPEQ 431451 Df Esd Gc Rdr	**L'ARDECHE** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1226) 90,71 14,20 4,511 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** Vehicles Stern door/ramp Mchy.aft B.6 996	Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Lille Gen 2 × 300kW 60Hz a.c. Controllable pitch propeller Fuel 153,5t (d.o.) 14kn
7349390 FZMB Esd Rdr RT	**L'ARTHA** **Societe Services et Transports** Le Havre France	**1 483** 1 062 2 700	BV	**1974** Frd. Krupp Schiffsw.—Duisburg (539) 80,02 11,41 4,496 79,10 11,37 5,62 1 dk	**TM General Cargo Barge**	2 Vee Oil 4SA each 12Cy. 150 × 150 1 280bhp (942kW) Soc. des Moteurs Baudouin Marseille 8kn
7600017 FPER Df Esd Gc Rdr	**L'AUDE** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,511 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** Vehicles Stern door/ramp Mchy.aft B.6 996	Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Lille Gen 2 × 300kW 60Hz a.c. Controllable pitch propeller Fuel 153,5t (d.o.) 14kn
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Pierre Morvant et Compagnie** Lorient France	**179** 55 —	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Fuel 45,0t (d.o.) 11,75kn
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **Societe Oceanique de Peche** Agadir Morocco	**290** — 201	BV	**1977** Construcciones Navales P. Freire S.A. —Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) Volund Larsconti Olsen e Hijos Alicante Controllable pitch propeller Fuel 191,5t (d.o.) 10,5kn
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Pecheries Etelloises** Lorient France	**168** 59 —	BV	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Fuel 44,0t (d.o.) 12kn

6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**283** 121 —	BV	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler Mchy.aft In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Controllable pitch propeller Fuel 69,0t (d.o.) 12kn
5035402 TOPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Sulzer Cie. de Const. Mec., CCM Lorient Fuel (d.o.) 9kn
7336185 FSDX Df Esd Pfd Rdr RT	**L'ILIENNE** **Government of The Republic of France (Regie Departementale des Passages d'Eau de la Charente-Maritime)** La Rochelle France	**189** — 111	BV	**1973** Chantier Chauvet—Paimboeuf *32,07* 7,07 2,82 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 12Cy. 122 × 135 1 200bhp (883kW) Poyaud Soc. Surgerienne de Const. Mec. Surgeres 15kn
5194806 ZCEG 332678 Df Esd Gc Rdr RTm/h/v	**L'INTERPECHE** ex Suiderkruis-71 ex Kosmos V-67 **L'Interpeche Ltd.** Hamilton Bermuda (British)	**18 888** 10 969 26 580	NV	**1948** Furness S.B. Co. Ltd.—Haverton Hill (410) 204,60 23,88 192,18 17,68 P 46,1 RQD 12,2 B 12,2 F 47,3 Upr. F 18,02 dks, pt 3rd dk R rf 94 conv Tanker 66	**TM Factory Ship** Fish-factory Mchy.aft	2 Oil 2SA each 4Cy. 725 × 2250 10 500bhp (7 723kW) Doxford N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Gen 4 × 420kW 220V d.c. Fuel 7 500,0t (d.o.)-29,0pd 12kn
7103588 FTBQ 0220 /577 Df Esd Gc Rdr RTm/h/v	**L'ISERE** ex Jolly Giallo-76 ex Trailer Express-74 **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Marseille France	**984** 361 1 202	BV (NV) (RI)	**1971** Ankerlokken Verft Glommen A/S—Fredrikstad (177) 105,34 15,04 3,791 96,04 14,99 5,80 P 16,2 F 13,2 2 dks	**TM RoRo Cargo** Vehicles Stern & side doors	2 Oil 4SA each 12Cy. 250 × 300 3 910bhp (2 876kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 140kW 440V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel (d.o.) 17kn
5171074 TQPR 4245 Df Esd Rdr RT	**L'NATHALIE FRANCOISE** ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. Mulhouse Fuel (d.o.)
5200394	**LA AMERICANA** **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
7129283 GUDK 363293 Df Esd Gc Rdr RT	**LA BAHIA** ex Wavemark-74 **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 600** 1 035 3 200	NV	**1972** Ankerlokken Verft Glommen A/S—Fredrikstad (181) 100,72 14,64 5,893 93,02 14,61 6,56 1 dk rf 102	**M Tanker** Chemical Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 4 200bhp (3 089kW) Nydqvist & Holm A/B Trollhattan Gen 1 × 68kW 220V 50Hz a.c. Fuel 341,0t (d.o.)-14,0pd 16kn
5200409 TPVF 4726 Df Esd Pfd RT	**LA BALLERINE** **Armement Pierre-Laurent Tonnerre et Cie.** Groix France	**104** 17 —		**1956** Ch. Louise Bonnec—Lorient *22,93* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 4 Ta 1 Ha (0,9 × 0,9) Der 1(1)	Oil 4SA 8Cy. 150 × 180 230bhp (169kW) Soc. Surgerienne de Const. Mec. Surgeres Fuel 15,0t (d.o.) 9kn
6403034 TPCN 179116 Df Esd RT	**LA BARBADE** **Societe Bretic** La Reunion Reunion (French)	**328** 200 —	(BV)	**1963** Chantier A. Peron—Camaret *32,80* 8,18 8,13 1 dk	**Wood M Fishing** Side-fishing 1 Ho 1 Ta	Vee Oil 4SA 12Cy. 175 × 180 550bhp (405kW) Soc. Alsacienne de Const. Mec. Mulhouse Fuel (d.o.) 9,5kn
6523755 FTDV 4578 Esd Rdr RT	**LA BARDELIERE** **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
5427150 TOLL 245342 Df Esd Pfd Rdr RTm	**LA BELLE AURORE** ex Galipetant-75 **Societe Pi.Re.Me** Rene Pochon La Rochelle France	**123** 37 —	(BV)	**1963** Ch. Herbert & Heraud—Pont Lorois *23,96* 6,51 6,46 3,59 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.35 2 Ha (each 0,9 × 0,9) Der 1(1,5)	Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9,5kn
7618698 119933 Esd Rdr RT	**LA BELLE CORALLINE** **United Touring International Ltd.** Port Victoria Seychelles	**74** 42 12	✠**100A1** SS 4/80 Seychelles Islands service ✠**LMC** EL (A) $\frac{1}{2}$"U1 FN 140	**1975** (Hull moulding) Halmatic Ltd.—Havant **1975**-12 Tough Bros. Ltd.—Teddington (330) 19,82 5,14 1,296/1,512 17,28 5,11 2,98 1 dk rf-	**Reinforced Plastic TM Ferry** —P	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 020bhp (750kW) General Motors Corp. Detroit, Mi Gen 1 × 12kW 240V 50Hz a.c.
5200423 TPUY 4139 Df Esd Rdr RT	**LA BELLE POULE** **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille

7437496 WYU8 214 548774	**LA BORRACHITA** **Los Cunados Inc.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino
7388487 Df Esd Gc Pfd Rdr	**LA CARAVELLE** ex Cieisa Nueve-80 **Societe de Peche Industrielle D'Haiti (SPIDHA)** Port au Prince Haiti	**280** 125 150	BV	**1978** Const. Nav. Santodomingo—Vigo (441) 29,21 3,501 26,73 7,51 5,41 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Deu Hijos de J. Barreras S.A. Spa Fuel 115,0t (d.o.) 10,5k
7378559 DVXL 221947 Df Esd Gc Rdr RTh	**LA CARLOTA** ex Don Salvador II-77 **Molave Bulk Carriers Inc.** Northern Lines Inc. Manila Philippines	**15 495** 11 851 29 294	AB	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83(BB) 23,17 10,669 170,01 23,12 14,48 P 44,9 RQD 6,4 B 12,8 F 17,7 1 dk	**M Bulk Carrier** 7 Ho 22,4 22,4 22,4 22,4 22,4 22,4 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 7W Der 7(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 3 × 350kW a.c. Fuel 1 874,5t (hvf) 17,5k
5200485	**LA CARRIERE** **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Mar. Ltd. Dursle
5060378 EDBK 199 Df Esd RT	**LA CARTUJA** ex Canton Pequeno-66 **Maritima Andaluza S.A. (ANDAMARES)** Huelva Spain	**951** 450 1 440	BV	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Pole Ast. Espanoles S.A. Sevil Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12k
7826910 604123 Df Esd Gc Pfd Rdr RT	**LA CHERIE** **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 4,160 36,17 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. U.SA Gen 2 × 75kW a.c. 10k
5200502 EBST 1712 Esd	**LA CHICHARRA** ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 × 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilba 8,5k
5200514 WA6901 253244 RT	**LA CIENCIA** ex YMS 439 **Associated Marine Services Inc.** Seattle, Wa United States of America See Register of Offshore Units	**250** 113 —		**1944** ....City Island, NY *39,81* 7,50 2,744 3,64 conv Inshore Minesweeper —	**Wood M Drilling Ship**	Oil 1 000bhp (736kW) .... Gen 2 × 30kW 110V d.c.
7418347 GUXA 366044 Df Esd Gc Pfd Rdr RT	**LA COLINA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 599** 1 144 3 455	✠100A1 CS 2/81 chemical tanker centre tanks Type A sg up to 1.9 wing tanks Type B sg up to 1.2 in association with an approved list of cargoes Ice Class 3 ✠LMC UMS EL R $1\frac{9}{16}$"U2 FN 1717	**1976**-2 Batservice Verft A/S—Mandal (644) 96,02 (BB) 14,08 5,474 84,99 14,00 6,20 P 25,6 F 18,0 1 dk rf 254 11BH WB1167T incl. TwDf96T	**M Tanker** Chemical 8 Wing Ta 6 Ta (s.stl) CR ER cs 14 L.3 510 Cr 2	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Koe Gen 3 × 176kW 220V 50Hz a.c. Controllable pitch propeller Fuel 265,0t (d.o.) 13,75k
7644178 Df Rdr RT	**LA COMADRE** ex YW 90 **Transportadora Maritima del Golfo S.A.** Mazatlan Mexico	**456** 317 —	(AB)	**1943** Zenith Dredge Co. (SB. Div.)—Duluth, Mn (13) 50,55 9,76 9,71 4,58 P 15,0 F 7,4 1 dk rf 76	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 356 × 483 560bhp (412kW) Union Diesel Engine Co. Oakland, C Fuel 25,5t (d.o.)
7429657 H8DR 9863-79 Df Esd Gc Pfd Rdr RTm	**LA CONDESA** ex Eiger-79 ex Jarm-78 **Sanzo Enterprise (Panama) S.A. & Fuji Enterprise (Panama) S.A.** Panama Panama	**11 688** 7 908 20 200	(BV)	**1976** Kanawa Dockyard Co. Ltd. —Hiroshima (205) 157,99 9,502 148,65 23,41 13,01 P 26,9 F 11,0 1 dk rf 114	**M Bulk Carrier** 4 Ho 27,5 27,7 27,7 27,7 ER G.2 432 B.2 330 HeCls. B 4 Ha (stl) (19,5 × 11,2) (20,9 20,9 20,9 × 15,2) ER Der 4(24,5)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Mitsubi Ube Kosan K.K. Ub Gen 2 × 460kW 450V 60Hz a.c. Fuel 1 224,5t (hvf)-32,5pd 15,25k
5426285 FZSH Df Esd Gc Pfd Rdr RT	**LA COQUILLE** ex Atlantic Dolphin-65 **Affretement Transport Afrique Occidentale** France	**372** — —	(BV) ✠Classed LR until 12/65	**1963**-6 J. S. Doig (Grimsby) Ltd.—Grimsby (69) 35,06 8,07 6,00 1 dk conv Stern Trawler Fishing —	**D-E Research**	3 Oil 4SA each 6Cy. 241 × 304 total driving gen. connected to elec. motors s geared to sc. shaft E made— refitted63 Davey, Paxman & Co. Ltd. Colches 8,5k
5279096 Df RT	**LA CORDEE** ex Sanda II-72 ex Pionier-67 **Societe Cooperative de Draguage d'Armement & des Travaux Publics** La Rochelle France	**379** 182 457	BV	**1952** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (471) 43,52 7,65 3,048 7,60 1 dk	**M Dredger** Suction 1 Ho ER 2 Ha (each 9,3 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 400 360bhp (265kW) D. & J. Boot "De Industrie" Alphen a/d R Fuel 29,5t (d.o.) 9k

7631509 GXYL 377573 Df Esd Gc Pfd Rdr RT	**LA CORDILLERA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**25 552** 12 972 38 542	✠**100A1** strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty ✠**LMC** **UMS** EL Lt 632,5/81,0U2 FN 7849	**1978**-6 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1138) 182,00(BB) 29,06 11,588 174,00 29,00 16,11 P 30,8 F 13,2 1 dk rf nil 7BH WB14700T incl. Comb., btm & STs in 1, 2, 3 & 4 holds 12479T ST in No. 5 hold 1157T	**M Bulk Carrier** Mchy.aft 5 Ho G.41 847 Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 650kW 450V 60Hz a.c. Fuel-45,5pd 16,5kn
7631511 GXYQ 377640 Df Esd Gc Pfd Rdr RT	**LA COSTA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**25 552** 12 972 38 542	✠**100A1** strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty ✠**LMC** **UMS** EL Lt 632,5/81,0U2 FN 7849	**1978**-7 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1139) 182,00(BB) 29,06 11,621 174,00 29,00 16,11 P 30,8 F 13,2 1 dk rf nil 7BH WB14700T incl. Comb. btm & STs in 1, 2, 3 & 4 holds 12479T ST in No. 5 hold 1157T	**M Bulk Carrier** 5 Ho ER G.41 847 Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 650kW 450V 60Hz a.c. 16kn
5200552 THFB Rdr RT	**LA COURONNEE** **Pilotage de la Loire** St. Nazaire France	**267** 98 —	BV	**1961** Ch. Reunis Loire-Normandie—Nantes (663) 35,54 7,24 3,658 32,01 7,22 2 dks	**M Pilot Tender** Mchy.aft Der 1(1)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Valenciennes Fuel (d.o.) 11,75kn
7622510 FTCC 10550 /408 Rdr RT	**LA COURONNEE II** **Pilotage de la Loire** St. Nazaire France	**296** 100 —	BV	**1976** Chantier Chauvet—Paimboeuf 34,96 2,952 30,51 7,82 3,81 2 dks	**M Pilot Launch** Mchy.aft	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Koeln 12,5kn
5200564	**LA CRIADA** **Government of The Republic of Cuba** Banes Cuba	**185** 126 —		**1909** J. H. Dialogue & Son—Camden, NJ (431) *30,79* 6,56 … … … R	**S Tug**	C 2Cy. 381 & 762 × 559 ……………
5204675 TPGU 1086 Df Esd RT	**LA CROIX DU FIEF** ex Le Germon-67 **Andre Blin & Daniel Roullier** Andre Langlois St. Malo France	**132** 25 —		**1955** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (19) 28,30 6,91 25,91 6,89 1 dk	**M Fishing** Side Trawler 1 Ho In.95 1 Ha Der 1(3) 1(1,5)	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) NE 61 Moteurs Duvant Valenciennes Fuel 19,5t (d.o.) 11,25kn
7382158 GVOE 366282 Df Esd Gc Pfd Rdr RTv	**LA CUMBRE** ex Delchim Dauphine-76 **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**4 074** 2 624 6 442	BV	**1975** Scheepswerf "De Waal" B.V. —Zaltbommel (703) 111,49 16,74 7,049 103,99 16,51 8,79 1 dk	**M Tanker** Chemical Mchy.aft 21 Ta L.7 045 HeCls. BC	2 Vee Oil 4SA each 16Cy. 260 × 280 geared to sc. shaft 6 000bhp (4 413kW) Crepelle et Cie. Lille Gen 3 × 500kW 360V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 16kn
5424835 306640	**LA DAME DE SERK** ex Bateau Morgat-69 ex Morgat-64 **B. R. P. Parsons** Guernsey Channel Islands (British)	**152** 79 —		Klipffel & Zito—St. Malo Len & Cmpl.**1953** S.A. des Ancien Chantiers Dubigeon—Brest 30,38 7,14 2,388 7,09 1 dk	**Wood TM Ferry** 249dk P	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln
7363786 EGRH 1958 Df Esd RT	**LA DEVA** **Jose Maria Echevarria** Gijon Spain	**131** 60 —		**1975** Astilleros La Parilla—San Estaban de Pravia (40) 27,59 6,53 23,19 6,30 3,28 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 350 460bhp (338kW) Skoda CKD Praha Praha 9,5kn
7700790 H9EB 1068 2-81 Df Esd Gc Pfd Rdr RT	**LA DIOSA** ex Wol Jong-80 ex Yokoshima Maru-78 **Showa Leasing (Panama) S.A.** Showa Leasing Co. Ltd. Panama Panama	T.Mk **7 084** 4 102 12 459 **10 714** 7 518 16 363	✠**100A1** ✠**LMC** **UMS** EL Dt 550,0/62,0U2 FN 4726 (KR) (NK)	**1978**-1 Hashihama Zosen—Tadotsu (646) 148,72(BB) 21,85 —/9,149 138,03 21,81 12,43 P 26,6 F 11,3 2 dks, 2nd dk perforated in holds rf nil SF 6BH WB4513T incl. DTf136T, TwD1296T, Comb. btm & STs in Nos. 1, 2 & 4 holds 1476T, STs in No. 3 hold 698T	**M General Cargo** 4 Ho 25,9 26,2 26,2 26,9 ER 6 Wing Ta G.22 982 B.21 347 4 Ha (16,1 16,4 16,4 16,4 × 10,5) ER Cr 2(10) Der 1(60) 3(22)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 160,5t (d.o.) 914,5t (hvf) 14kn
7105366 FNKM 9472 Df Esd Gc Pfd Rdr RTm/h/v	**LA DURANCE** ex Kerisnel-74 Launched as Lilac **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Marseille France	T.Mk **2 239** 732 3 207	BV ✠Classed LR until 6/12/74	**1972**-11 Ast. Construcciones S.A.—Rios (29) 99,17 16,62 5,811 88,85 16,01 10,67 2 dks 3rd dk in hold rf nil	**TM RoRo Cargo** Vehicles Stern door 3 Ho 26,8 10,4 9,3 ER G.7 191	2 Vee Oil 4SA each 12Cy. 400 × 500 5 400bhp (3 972kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 252kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 386,0t 16kn
7509457 WYH6 775 537225 Df Gc Pfd Rdr RT	**LA ELITE** **Louisiana International Marine Inc.** New Orleans, La United States of America	**109** 74 —	AB	**1976** Main Iron Works Inc.—Houma, La (307) 10,37 4,553 37,70 9,77 5,14 F 11,0 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 436,0t (d.o.) 12kn
6819207 ZPAH Df Esd Gc Rdr RT	**LA ESPERANZA** ex Bela-81 ex Beta-74 **Consultora Flumar Paraguaya S.r.l.** Asuncion Paraguay	**1 992** 1 338 3 040	BV ✠Classed LR until 27/7/73	**1969**-1 EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (264) 79,13 12,53 4,954 73,92 12,50 7,47 RFD 8,3 2 dks rf 51	**M General Cargo** CSD 2 Ho each 17,9 ER G.4 067 B.3 803 2 Ha (each 17,9 × 6,1) ER	Oil 2SA 6Cy. 350 × 620 1 680bhp (1 236kW) B&W Industrias Villares Rio de Janeiro Gen 3 × 128kW 450V 60Hz a.c. Fuel 206,5t 12kn

7909865 GBVJ 390891 RT	**LA ESTANCIA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**26 191** 15 578 38 695	BV	**1981** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B518/03) 182,96 11,700 173,29 29,01 16,31 1 dk	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski	Sulze Pozna 14k
7222243 GUDL 363195 Df Esd Gc Rdr RTv	**LA FALDA** ex Sunmark-74 **Louis-Dreyfus & Co. Ltd.** London United Kingdom	**1 600** 1 035 3 384	NV	**1972** Ankerlokken Verft Glommen A/S —Fredrikstad (182) 100,72 14,64 5,912 93,02 14,61 6,56 1 dk rf 102	**M Tanker** Chemical 11 Ta 4 Ta (s.stl) ER L.3 505 HeCls. C	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 4 200bhp (3 089kW) Nydqvist & Holm A/B Gen 1 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel 341,0t (d.o.)-14,0pd	Trollhatta 16k
7516371 FNGS Df Esd Gc Pfd Rdr RT	**LA FAYETTE** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**27 305** 17 093 22 842	BV	**1978** Stocznia Gdanska im. Lenina—Gdansk (B456/01) 203,82(BB) 30,99 10,000 193,10 30,79 15,63 B & F 150,6 1 dk	**M Container Ship** Fixed-guides Ref 7 Cell.Ho 16,4 16,0 33,6comb. 16,0 16,0 17,3 14,7 ER TEU 1202 C.Ho 516/20' 181/40' incl. 115 ref C. C.Dk 324/20'(40') 24 Ha (stl) ER Cr 1(40)	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) H. Cegielski Gen 6 × 960kW Thw. thrust Contr. pitch propeller fwd Fuel 760,0t (d.o.) 3 360,0t (hvf)	Sulze Pozna 22k
5200631	**LA FE** ex Argosy **Government of The Republic of Cuba** Habana Cuba	**404** 168 —	✠Classed LR until 5/13	**1905**-2 T. Dobson & Co.—Hessle (13) *46,03* 7,35 7,29 RQD 24,7 B 3,4 F 5,2 1 dk R	**S General Cargo** Mchy.aft B.538	T 3Cy. 318 533 & 864 × 610 Crabtree & Co. Ltd. Fuel 40,5t	Yarmout
7305289 EAIH 9336 Esd Gc Pfd Rdr RT	**LA FLOR DE ABRIL** **Jose Antonio Juan Irles** Vigo Spain	**254** 89 —	BV	**1973** Const. Nav. Santodomingo—Vigo (399) *31,31* 8,01 29,01 7,80 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Fuel 98,5t (d.o.)	Koel 11k
5200655 Df Esd Gc Pfd Rdr	**LA FORCE** ex Artic Rover-62 ex A. G. Garrish-58 ex Armentieres-47 **Michael R. Skalley** United States of America	**351** 159 —		**1918** Canadian Vickers Ltd.—Montreal, P.Q. (21) 42,07 7,68 4,877 ... ... R conv Side Trawler Fishing 47	**M Tug**	Oil 4SA 8Cy. 413 × 521 E made45 fitted58 Union Diesel Engine Co.	Oakland, C
6716912 3VDB TG349 Esd RT	**LA GALLITE** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**500** 237 793	BV	**1967** Brodogradiliste "Veljko Vlahovic —Bijela (32) 57,66 9,66 3,353 52,00 9,50 3,76 1 dk	**M General Cargo** 1 Ho ER G.955 2 Ha (each 11,9 × 4,9) ER 3W Der 3(3-5)	Oil 2SA 6Cy. 290 × 490 720bhp (530kW) Titovi Zavodi "Litostroj" Fuel (d.o.)	Alpha Ljubljan 10k
5060366 EDAU 200 Df RTm	**LA GIRALDA** ex Canton Grande-66 **Empresa Naviera Sevilla S.A.(ENSSA)** La Coruna Spain	**951** 450 1 810	BV	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (84) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.)	Pola Sevill 12k
5170915 179274	**LA GOELETTE** ex Pascal III-78 ex Jean Guy-73 **V. Beaulieu** Quebec Canada	**121** 96 —		**1949** A. Lavoie—St. Francois, P.Q. *22,35* 8,26 ... ... 1 dk	**Wood Aux M General Cargo** Cutter Mchy.aft	Vee Oil 2SA 6Cy. 108 × 127 E made43 fitted51 General Motors Corp.	Detroit, M
7235745 TSLF TG406 Df Esd Gc Pfd Rdr RT	**LA GOULETTE** ex Olau Vig-74 ex Admiral Carrier-74 **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	T.Mk **499** 191 1 016	BV (NV)	**1973** Hatlo Verksted A/S—Ulsteinvik (47) 91,01 15,27 3,309 83,60 14,95 9,61 2 dks	**TM RoRo Cargo** Vehicles Ice strengthened Bow, side & stern doors Mchy.aft	2 Oil 4SA each 8Cy. 225 × 300 4 000bhp (2 942kW) Alpha-Diesel A/S Gen 3 × 206kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)	Frederikshav 15,75k
5200693 TQOC 5379 Df Esd Pfd RT	**LA GRANDE CALINE** **Cafe Dagorne** Etel France	**145** 37 —		**1958** Ch. Roy & Barbeau—Etel *23,75* 7,07 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.90 2 Ha (each 0,8 × 0,9) Der 1(2)	Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)	Sulze Lorien 9,5k
7016448 YXZS Df Esd Gc Pfd Rdr RT	**LA GUAIRA** ex Coralstone-72 **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	T.Mk **8 355** 4 797 12 340 **11 495** 6 775 14 275	AB	**1970** Howaldtswerke-Deutsche Werft —Hamburg (3) 165,00(BB) 23,65 9,094/9,818 155,02 23,60 13,59 P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil	**M General Cargo** Ref 6 Ho 15,3 19,9 18,3 3,2DTp&s 19,9 20,8 ER 23,6 15 TwD G.22 630 B.18 494 In.1 437 L.818 TEU 212 C.Ho 142/20' C.Dk 70/20' 8 Ha (stl) (7,0 × 5,9) (12,8 × 7,7) (12,8 × 7,7) (12,8p&s × 7,7) (12,8p&s × 7,7) ER (7,1 × 5,2) 20W Der 1(50) 2(30) 16(10) 4(5)	Oil 2SA 8Cy. 900 × 1600 20 000bhp (14 711kW) Fiat S.G.M. Gen 3 × 650kW Fuel 1 746,5t	Torin 22k
7044249 HJNZ Df Esd Gc Rdr RT	**LA GUAJIRA** ex Baro-81 **Flota Mercante Grancolombiana S.A.** Rio Hacha Colombia	**18 028** 10 765 27 259	NV	**1971** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B523/02) 163,20 25,94 10,999 156,65 25,89 15,22 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.34 652 B.33 460 5 Ha (stl) (14,4 16,9 14,4 19,2 16,7 × 13,1) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) H. Cegielski Gen 3 × 496kW 440V 60Hz a.c. Fuel 1 991,0t (hvf)-35,0pd	Sulze Pozna 15k

913352 ZLX 37809 f Esd d Rdr Tm	**LA HACIENDA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 452** 675 2 365	**✠100A1** CS 6/79 oil & chemical tanker— SG up to 1.84 Ice Class 2 **✠LMC** UMS EL M 1$\frac{5}{16}$"U2 FN 1399	**1969**-6 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (799) 80,52 12,68 5,233 75,21 12,60 6,00 P 19,6 F 10,4 1 dk rf nil 7BH WB894t incl. DTf43t	**M Tanker** Oil Chemical 8 Ta (s.stl) ER L.2 200	2 Oil 4SA each 6Cy. 203 × 273 dr geared to sc. shaft 2 000bhp (1 471kW) Ruston & Hornsby Ltd. Lincoln 2 WTAuxB 150lbf/in^2 (10,4bar) Gen 2 × 350kW 380V 50Hz a.c. Controllable pitch propeller Fuel 118,0t (d.o.)-6,5pd 13kn
396727 LHB f Esd c Rdr Tm/h	**LA LIMA** ex Realengo 18-66 ex Algeneb-66 ex Yugala-66 **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**3 419** 1 402 3 114 **4 762** 2 233 5 979	**✠100A1** SS 8/80 **✠LMC** **✠Lloyd's RMC** EL at 2$\frac{3}{8}$"SQ FN 3155	**1959**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (344 A) 132,47 17,28 6,198/8,002 120,20 17,25 9,00 P 5,5 B & F 111,6 1 dk & S dk, 3rd dk fwd of mchy. space for light cargoes rf 102 Coll BH to S dk 6 to 2nd dk WB1507t incl. Tunnel tanks 876t	**M General Cargo** OSD/CSD Ref. 5 Ho 19,8 12,8 12,8 18,2 17,6 In.7 063 5 Ha (stl) (6,4 6,4 6,4 6,4 6,4 × 4,9) 10W Der 10(5)	Oil 2SA 9Cy. 620 × 1150 7 400bhp (5 443kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 340kW 1 × 170kW 1 × 100kW 220V Fuel 1 270,0t (hvf) 19kn
802668 AIT 1 d Rdr T	**LA LINEA** ex Vulcano Segundo-70 **Cia. Iberica de Remolcadores del Estrecho S.A. (CIRESA)** Algeciras Spain	**103** 3 —	**✠100A1** SS 10/76 tug **✠LMC** EL (a) $\frac{3}{4}$"U1 FN 212	**1968**-4 Enrique Lorenzo y Cia. S.A.—Vigo (342) 26,95 6,43 2,515 22,08 6,41 3,20 RAD 2,2 rf 381 BK 102 3BH WB3t	**M Tug**	Oil 4SA 6Cy. 270 × 500 Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 19kW 380V 50Hz a.c. Controllable pitch propeller Fuel 52,0t (d.o.) 11kn
420338 BGD 88325 f Esd c Pfd dr RT	**LA LOMA** ex Coralla-80 **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 599** 1 131 3 400	BV	**1976** Kalmar Varv A/B—Kalmar (440) 96,02 14,05 5,487 84,99 14,00 6,23 F - 1 dk	**M Tanker** Chemical 15 Ta ER L.3 570	Vee Oil 4SA 12Cy. 280 × 320 geared to sc. shaft 2 880bhp (2 118kW) Alpha-Diesel A/S Frederikshavn Fuel 213,5t (d.o.)-10,5pd 13,5kn
211751 9UR 0172 -PEXT f Esd c Pfd dr RT	**LA LOTO** ex Lotus-81 **Volans Maritime S.A.** Panama Panama	**10 001** 5 670 16 454	NK	**1972** Kurushima Dock Co. Ltd.—Imabari (695) 145,50 21,85 8,910 136,02 21,80 11,99 P 26,6 F 10,4 1 dk	**M Bulk Carrier** G.20 627 B.20 194 4 Ha (stl) (15,0T × 7,6) (19,7 19,7 19,7 × 10,5) ER Der 4(20)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 300kW 445V a.c. Fuel 1 180,5t-28,5pd 14,5kn
423304 d RT	**LA LUCIDA** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 154		**1975** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (494) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln
607094 BM 376 d RTm	**LA MADDALENA** **'Tirrenia' S.p.A. di Navigazione** Genova Italy	**494** 172 160	RI	**1966** "Navalmeccanica" Cant. Nav. —Castellammare di Stabia (641) 49,15 10,34 3,074 48,01 10,01 4,91 RQD 20,2 B 22,6 1 dk RW	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 350dk P Bow & stern door/ramp	2 Oil 4SA each 6Cy. 320 × 420 1 600bhp (1 177kW) Ansaldo Stab. Mecc. Gen Gen 2 × 88kW 220V 60Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 42,5t (d.o.) 13,25kn
717030 91370 f Esd c Pfd dr RT	**LA MADONNA** **Nautical Service Inc.** New Orleans, La United States of America	**147** 100 821	AB	**1978** Main Iron Works Inc.—Houma, La (328) 36,12 10,37 4,204 9,77 4,65 1 dk BK 51	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 10kn
403917 DBV 499 c RT	**LA MAREA** **Iberpesca S.A.** Vigo Spain	**168** 66 —		**1964** Ast. Santodomingo—Vigo (322) 30,00 3,41 25,51 3,36 RW	**M Fishing** Side Trawler	Oil 4SA 450bhp (331kW) Sulzer Empresa Nacional "Bazan" de C.N.M. S.A. Spain Fuel 74,0t (d.o.) 10kn
083473 90476	**LA MARIE-JO** ex Cyrius-67 **Maurice P. Fisher** Montreal Canada	**111** 69 —		**1941** J. J. Taylor & Sons Ltd.—Toronto, Ont. *32,77* 5,54	**Wood TM General Cargo**	2 Vee Oil 2SA each 12Cy. 108 × 127 E made44 fitted— General Motors Corp. Detroit, Mi
346904 HTY f RT	**LA MEER** ex Elkon-74 ex Swift-69 **Steinar Berge** Trondheim Norway	**281** 162 358	BV	**1953** Scheeps. "Voorwaarts"—Martenshoek (163) 44,79 7,27 2,667 40,04 7,22 2,95 P 9,2 F 4,9 1 dk	**M General Cargo** 1 Ho 7,3 ER G.555 B.532 2 Ha (10,9 8,2 × 4,4) ER 2W Der 2(2)	Vee Oil 4SA 8Cy. 168 × 184 585bhp (430kW) E made68 fitted71 Rolls-Royce Ltd. Shrewsbury Fuel 15,0t (d.o.) 9kn
501006 EFK 523 f Esd dr RT	**LA MILAGROSA** **Pesquera Malaguena de Gran Altura S.A.** Malaga Spain	**168** 66 —	BV (GL)	**1965** Ast. Santodomingo—Vigo (324) *27,01* 6,86 26,70 6,81 3,54 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 57,0t (d.o.) 10,5kn
908670 9NP f Esd c Rdr Tm/h/v	**LA MINERA** ex Fossheim-78 **Lineas Maritimas de Guatemala S.A.** Santo Tomas de Castilla Guatemala	**4 217** 2 624 6 450	NV	**1969** P. Lindenau—Kiel (138) 112,83 16,44 6,897 103,31 16,41 8,41 P 21,1 F 12,5 1 dk rf nil	**M General Cargo** Ice strengthened 3 Ho 16,7 26,5 26,9 ER G.9 147 B.8 675 3 Ha (stl) (11,2 19,8 19,8 × 8,5) ER 5W Cr 2(10) 3(5)	Oil 2SA 8Cy. 480 × 700 3 500bhp (2 574kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 160kW 380V 50Hz a.c. Fuel 408,5t (d.o.)-14,5pd 13,75kn
029600 f Esd c Pfd dr RT	**LA MOLINERA** **Caribbean Bulk Carriers Ltd.** Marine Chartering Co. Inc. Nassau Bahamas	**2 955** 1 843 5 500	100A1 Class Contemplated FN 2062	**1981** Teraoka Zosen K.K.—Nandan (205) 99,01 6,050 89,92 15,41 7,52	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7424358 FZMD Esd Pfd Rdr RT	**LA NIVE** **Societe Services et Transports** Le Havre France	**1 483** 1 062 2 743	 BV	**1974** Forges de Strasbourg—Strasbourg 79,99 11,41 4,541 76,74 11,38 5,59 1 dk	**TM Hopper/Dredger** Bottom doors Mchy.aft	2 Oil 4SA each 12Cy. 150 × 150 1 280bhp (942kW) Soc. des Moteurs Baudouin Marseille 7,5kn
7359759 FZOI Df Esd Gc Pfd Rdr RT	**LA NORMANDE** **Societe Navale Caennaise** **(Inter-Peche)** St. Pierre St. Pierre et Miquelon (French)	**690** 297 406	 BV	**1975** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (222) 49,99 11,51 5,601 43,49 11,49 5,80 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.740	Oil 4SA 6Cy. 320 × 420 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Fuel 160,5t (d.o.) 14kn
5406467 Df Esd RTh	**LA PAIMPOLAISE** ex Sonja D-63 ex Dependent-56 **Societe de Navigation** **Gabonaise (SONAGAB)** Libreville Gabon	**455** 218 630	 (BV)	**1953** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1227) 50,14 8,44 3,645 8,39 1 dk R	**M General Cargo** 1 Ho 31,0 ER 2 Ha (each 12,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 395bhp (291kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 51,0t (d.o.) 10,25kn
5403477 ODGT 567 Df Esd Pfd Rdr RTm/h/v	**LA PAIX** ex Edda-80 **Najib, Adib, Halim & Salim** **Fouad Medlej** Agence General Maritime (AGEMAR) Beirut Lebanon	**592** 367 1 275 **1 225** 898 —	**✠100A1** SS 8/81 Ice Class 1 **✠LMC** EL n 1$\frac{5}{16}$"SQ FN 1236	**1963**-1 Arnhemsche Schps. Maats. —Arnhem (409) 81,03 10,42 —/3,830 74,66 10,38 6,18 F 6,4 2 dks rf 102 len 69 Coll BH to U dk 2 to 2nd dk WB612t	**M General Cargo** 1 Ho 45,0 ER G.2 755 B.2 607 3 Ha (stl) (11,9 × 4,9) (6,6 × 8,2) ER (15,6 × 6,0) Cr 2(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 65kW 220V d.c. Controllable pitch propeller Fuel 372,0t 12kn
7356355 FNTN 100006 Df Esd Gc Pfd Rdr RT	**LA PALLICE** **Societe Navale Chargeurs** **Delmas Vieljeux (S.N.C.D.V.)** Dunkerque France	T.Mk **6 633** 4 046 13 291 **11 462** 7 667 17 636	BV ✠Classed LR until 11/3/77	**1975**-7 Marine Industries Ltd.—Sorel, P.Q. (416) 159,09(BB) 22,86 —/10,046 146,84 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo** 4 Ho 24,0 24,0 24,0 26,9 ER 5 TwD ER 2 TwD G.24 209 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,2 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,8 × 8,0)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 13 600bhp (10 004kW) MAN Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 575kW 460V 60Hz a.c. Fuel 235,5t (d.o.) 1 526,5t (hvf) 18kn
5113747 P3AT 380989 Df Esd Gc Rdr RTm/v	**LA PALMA** ex La Perla-80 ex Delphi-77 ex Ferdinand de Lesseps-69 **Intercruise Ltd.** Limassol Cyprus	**11 608** 7 365 4 128	 BV GL	**1952** Forg. & Ch. de la Gironde—Bordeaux (1) 150,09 19,61 6,720 19,56 11,71 4 dks RW conv Passenger/General Cargo 70	**TM Passenger Ship** 801bth P	2 Vee Oil 2SA each 10Cy. 620 × 1150 12 204bhp (8 977kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 360kW 2 × 320kW 380V 50Hz a.c. Fuel 1 178,5t (hvf) 17kn
5200899 EARN 29 Esd RTm	**LA PALMA** **Compania Trasmediterranea** **S.A.** Santa Cruz Spain de Palma	**894** 514 546	 ✠Classed LR until 4/2/77	**1912**-4 W. Harkess & Son Ltd. —Middlesbrough (192) 67,09 9,15 3,683 64,01 9,10 5,95 B 22,0 1 dk & S dk (teak) R	**S Passenger/General Cargo** OSD 190P G.858 B.800 3 Ha (2,3 × 3,0) (3,2 3,2 × 2,3) 3W Der 2(3) 2(2) 2(1,5)	T 3Cy. 419 686 & 1118 × 711 700ihp (515kW) MacColl & Pollock Ltd. Sunderland Fuel 163,5t (o.f.) 11kn
6620723 HO5210 9026- PEXT2 Df Esd Rdr RTv	**LA PALOMA** ex Lady Elizabeth-81 ex Lady Vibeke-80 ex Marag Sea-76 **Hampton Springs Inc.** Amons & Co. Panama Panama	**499** 300 1 090	**100A1** **LMC** EL (J) 360,0/29,0U2 (BV)	**1966** N.V. Schps. Gebr. van Diepen —Waterhuizen (985) 62,64 10,24 3,798 55,99 10,20 6,10 P & B 34,8 F 10,1 1 dk rf 102 3BH WB235T	**M General Cargo** 1 Ho 38,4 ER G.1 676 B.1 501 2 Ha (9,9 × 4,9) (14,7 × 5,3) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 15kW 220V d.c. Fuel 76,0t (d.o.)-2,5pd 11kn
7346403 CXBQ	**LA PALOMA** **Industria Pesquera La Paloma** **S.A.** Uruguay	**160** — —		**1977** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P22/28) 3,101 20,73 6,10 1 dk	**M Fishing**	Oil 380bhp (280kW) Maybach M.T.U. Friedrichshafen West Germany
7357270 LRQK Df Esd Gc Pfd Rdr RT	**LA PAMPA** **Empresa Lineas Maritimas** **Argentinas S.A. (ELMA)** Buenos Aires Argentina	**10 113** 7 231 15 679	 BV	**1978** Ast. Alianza S.A.—Avellaneda (25) 144,79(BB) 20,68 9,351 135,62 20,65 12,76 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.19 787 TEU 162 C. 162/20' 6 Ha (stl) (each 9,1 × 9,9) ER Cr 6(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 475kW 400V 50Hz a.c. Fuel 133,0t (d.o.) 1 355,5t (hvf)-38,5pd 16kn
6403929 XCLP Df Esd Gc Rdr RTm/v	**LA PAZ** **Government of Mexico** **(Secretaria de** **Communicaciones y** **Transportes Servicio de** **Transbordadores, Direccion** **General)** Mazatlan Mexico	**3 773** 2 369 794	**✠100A1** SS 1/79 **✠LMC** EL y 1$\frac{7}{8}$"SQ FN 2288	**1964**-7 Kure Zosensho—Kure (78) 109,02 17,53 4,319 99,04 17,10 6,00 B 70,8 1 dk & S dk, 3rd dk except in mchy. space RW rf 279 Coll BH to S dk 8 to 2nd dk WB545t incl. DTa155t f 83t	**TM RoRo Cargo/Ferry** OSD Vehicles 370P Bow door	2 Oil 2SA each 10Cy. 350 × 620 5 600bhp (4 119kW) B&W Hitachi Zosen Hiroshima Works, Innoshima db 92lbf/in² (6,4bar) Gen 3 × 320kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7416478 H3AI 5898-75B Df Esd Gc Pfd Rdr RT	**LA PAZ No. 1** ex Dong Won No. 517-79 **Todd Ltd. Corp.** Dong Won Fisheries Co. Ltd. Panama Panama	**676** 323 532	 KR	**1974** Miho Zosensho K.K.—Shimizu (1003) 57,79 10,34 3,836 53,22 10,30 4,30 1 dk	**M Fishing** Stern Trawler Ref In.596 2 Ha (each 2,2 × 2,2) ER	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V a.c. 13kn
7416480 H3DJ 5035 -75A Df Gc Rdr	**LA PAZ No. 2** ex Dong Won No. 519-79 **Todd Ltd. Corp.** Dong Won Fisheries Co. Ltd. Panama Panama	**656** 309 546	 KR	**1974** Miho Zosensho K.K.—Shimizu (1004) 57,82 10,32 51,49 10,29 6,63 2 dks	**M Fishing** Stern Trawler Ref In.327 2 Ha (each 2,2 × 2,2) ER	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW a.c. 14,5kn

525105 TNJ 00 f Esd d Rdr T	**LA PELAGIA** **Government of The Republic of France (Institut Scientifique et Technique de Peches Maritimes)** Nantes France	**242** 77 254	BV	**1965** At. & Ch. de la Manche—Dieppe (1183) 32,31 7,40 3,709 27,44 7,35 4,07 1 dk	**M Research** Mchy.aft	2 Vee Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 11kn
002356 EHR 194 f Esd c Pfd dr RT	**LA PENUCA** **Pesquerias Alonso S.A.** Pasajes Spain	**1 328** 771 —	✠**100A1** SS 5/78 stern trawler Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL K 1⅛"U2 FN 1154	**1970**-3 Ast. Luzuriaga S.A.—Pasajes (145) 72,19 (BB) 11,08 4,693 62,64 11,00 7,42 RFD 10,4 2 dks rf 508 BK 127 len 74 BH to 2nd dk WB207t	**M Fishing** Stern Trawler Ref Mchy.aft In.1 163	Oil 4SA 8Cy. 400 × 580 2 140bhp (1 574kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 240kW 380V 50Hz a.c. 13kn
052349 PD f Esd c Rdr T	**LA PERLE** **Government of The Republic of France (Ministere des Transports - Marine Marchande)** Nantes France	**382** 111 —	BV	**1971** Ziegler Freres—Dunkerque (177) 54,16 9,56 4,750 37,67 9,50 6,30 2 dks	**M Fishing** Stern Trawler Training Vessel Ref Mchy.aft 2 Ho In.60	Oil 4SA 8Cy. 255 × 300 1 200bhp (883kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 99,5t (d.o.) 13kn
200978 BBB 74459 T	**LA PERLE II** ex Chr. Bjelland-61 **Mauritius Fishing Development Ltd.** Port Louis Mauritius	**348** 125 —		**1948** A/S Pusnaes M/V—Arendal (70) 47,22 7,78 4,268 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 345 × 580 Nydqvist & Holm A/B Trollhattan
706486 BBW 56392 sd Rdr T	**LA PERLE III** ex Blue Bird One-74 ex Signifer-72 ex Jasus-72 **Fishing Enterprises Ltd.** Mauritius Fishing Development Ltd. Port Louis Mauritius	**613** 299 —	(RI)	**1967** Soc. Esercizio Cant.—Viareggio (559) 59,77 9,17 3,709 52,86 9,16 4,60 1 dk RW	**M Fishing** Side Trawler 2 Ho ER	Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) Ansaldo Stab. Mecc. Gen 11kn
227724 SIC f Esd c Pfd dr RT	**LA PEROUSE** **Societe d'Armement des Pecheries de l'Atlantique S.a.r.l.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**682** 291 —	BV	**1973** Beliard-Murdoch S.A.—Oostende (C.215) 59,01 10,22 4,401 52,91 10,10 6,13 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 260 × 260 1 800bhp (1 324kW) Crepelle et Cie. Lille Fuel 126,0t (d.o.) 15kn
405487 YAG 86935 f Esd dr RTm	**LA PIA** ex Pia-79 ex Marie Holmi-76 ex Janne Marie-75 **Allied Coasters Ltd.** Guernsey Channel Islands (British)	**398** 240 574	BV	**1963** Husumer Schiffsw.—Husum (1213) 50,78 8,28 3,087 45,01 8,23 3,48 1 dk	**M General Cargo** Ice strengthened 2 Ho 12,5 9,9 ER G.821 B.793 2 Ha (each 12,5 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Fuel 38,5t (d.o.)-2,5pd 10kn
201001 PKT 451F f Esd c Rdr T	**LA PLATA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**11 773** 6 595 16 291	✠Classed LR until 9/64	**1950**-12 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (597) 169,98 20,81 8,776 160,31 20,73 11,28 P 45,5 B 15,0 F 15,9 1 dk RW rf nil	**TM Tanker** 21 Ta ER L.(oil) 19 367 HeCls. BC	2 Oil 2SA each 5Cy. 740 × 1600 9 300bhp (6 841kW) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Fuel 915,0t (d.o.)-43,5pd 16kn
520806 LEL f Esd c Rdr T	**LA PLATA** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 209	✠**100A1** SS 1/80 strengthened for heavy cargoes DTsf—veg. oil Ice Class 2 ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4498	**1965**-12 Soc. Espanola de Const. Nav. —Bilbao (126) 156,83 19,74 9,076/— 143,26 19,66 11,74 Ba 45,2 F 14,7 1 dk & S dk rf 76 3BH to S dk 5 to 2nd dk WB2454t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB 100lbf/in² (6,9bar) Gen 3 × 300kW 440V 60Hz a.c. 17kn
402271 EQF 21104 f Esd c Rdr T	**LA PLATA MARU** ex Sanko Gerd-79 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Hyogo Pref. Japan	**92 185** 61 266 169 584	NK (AB)	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1785) 294,85 47,45 17,917 280,02 47,41 24,82 1 dk	**M Ore/Oil Carrier** 5 Ho each 54,5 ER G.89 804 L.(oil) 198 906 8 Ha (stl) (each 13,5 × 12,5) ER Der 2(15)	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V a.c. 15,5kn
201063 HKC 201 sd	**LA PORTELA** **Jesus Castro Valverde** Vigo Spain	**194** 97 138		**1951** Hijos de J. Barreras S.A.—Vigo 29,32 6,43 3,633 6,38 F 4,3	**Wood S Fishing** Side Trawler 1 Ho 8,2	T 3Cy. 241 394 & 660 × 406 218ihp (160kW) Hijos de J. Barreras S.A. Vigo Fuel 96,5t (o.f.) 9kn
216874 CB2455 sd RT	**LA POY** ex Magallanico ex Cap Horn-57 ex Ostfjord-49 **Julio Justiliano** Iquique Chile	**229** 95 —		**1944** .... *43,26* 6,74 6,68 1 dk	**TM General Cargo**	2 Oil 4SA each 12Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester

7418359 GUXB 366185 Df Esd Gc Pfd Rdr RT	**LA PRADERA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 599** 1 144 3 455	**✠100A1** CS 5/81 chemical tanker Type A centre tanks SG up to 1,9 Type B wing tanks SG up to 1,2 in association with an approved list of chemical cargoes Ice Class 3 **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1717	**1976**-6 Batservice Verft A/S—Mandal (645) 96,02 (BB) 14,08 5,474 84,99 14,00 6,20 P 25,6 F 18,0 1 dk rf 254 11BH WB1167T incl. TwDf96T	**M Tanker** Chemical 6 Ta (s.stl) 8 Wing Ta ER 14 Ta (s.stl) CR ER L.3 500 Cr 2(176)	 cs 14	Oil 2SA 8Cy. 370 × 400 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Koe Gen 2 × 176kW Controllable pitch propeller Fuel 265,0t (d.o.) 13,75k
7393585 369407 Esd Gc Rdr RT	**LA PRAIRIE** **Government of Canada (The St.** **Lawrence Seaway Authority)** Montreal, P.Q. Canada	**110** 20 —	**✠100A1** SS 12/79 tug Great Lakes & River St. Lawrence service Ice Class 2 **✠LMC** EL (D) $\frac{11}{16}$"U2 FN 207	**1975**-12 Georgetown Shipyard Inc. —Georgetown, P.E.I. (34) 21,49 7,85 3,023 19,05 7,32 3,56 RFD 6,4 1 dk rf 305 4BH WB18T	**TM Tug/Icebreaker**		2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinoi Gen 2 × 50kW 575V 60Hz a.c. 10k
7631523 GXYM 379756 Df Esd Gc Pfd Rdr RT	**LA PRIMAVERA** **Baxter Shipping Ltd.** London United Kingdom	**25 553** 12 972 38 542	**✠100A1** strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold **✠LMC** **UMS** EL Lt 632,5/81,0U2 FN 7851	**1979**-3 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1140) 182,00(BB) 29,06 11,588 174,00 29,01 16,11 P 30,8 F 13,2 1 dk rf nil 7BH WB14700T incl. Comb. btm & STs in Nos. 1-4 holds 12479T, ST in No. 5 hold 1157T	**M Bulk Carrier** 5 Ho ER G.41 847 Cr 2(25)		Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Taman AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 650kW 450V 60Hz a.c. 16,5k
5101366 ODPD B2769 Df Esd RTm/h	**LA PROVIDENCE** ex Beirut Trader-76 ex Elisabeth-74 **Agence General Maritime** **(AGEMAR)** Beirut Lebanon	**499** 288 975	**✠100A1** SS 5/79 Str. nav. ice **✠LMC** EL k FN 753	**1957**-4 Lidingoverken K/B A/B Live —Lidingo (24) 60,58 10,06 3,671 54,51 10,00 3,81 P & B 32,0 F 8,0 1 dk rf 102 3BH WB214t	**M General Cargo** 1 Ho 37,8 ER G.1 566 B.1 416 2 Ha (12,7 × 5,0) (13,8 × 6,0) ER 5W Der 3(3) 2(2)		Oil 2SA 4Cy. 340 × 570 840bhp (618kW) Nydqvist & Holm A/B Trollhattan Gen 1 × 32kW 1 × 10kW 220V d.c. Fuel 78,0t (d.o.) 11,5k
7411272 LRQQ Df Esd Gc Rdr RT	**LA RIOJA** **Empresa Lineas Maritimas** **Argentinas S.A. (ELMA)** Buenos Aires Argentina	T.Mk **7 236** 4 066 — **10 229** 6 451 15 486	**✠100A1** SS 8/80 strengthened for heavy cargoes DTf vegetable oil **✠LMC** **✠Lloyd's RMC** EL Ct $2\frac{3}{8}$"U2 FN 4634 LR class withdrawn	**1976**-10 A.G. "Weser" Seebeckwerft —Bremerhaven (995) 149,79(BB) 21,06 9,087/9,253 139,25 21,01 12,27 F 12,5 2 dks rf- DK 7BH to U dk 1BH to 2nd dk WB4822T incl. No. 3 hold 2974T	**M General Cargo** Ref 5 Ho 7,0DTp&s 11,8 11,8DTp&s 18,5 18,7 35,2 8,9 6 TwD ER G.18 923 B.17 272 In.1 473 L.1 189 TEU 253 C.Ho 188/20' C.Dk 65/20' 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 25,4 × 10,3) (6,4 × 8,0) ER 10W Cr 1(8) Der 2(25) 4(5-10)		Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Bros. Ltd. Winterthu AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 390V 50Hz a.c. Fuel 191,0t (d.o.) 1 488,5t (hvf) 16,5k
5099068 HPXC 9663-79 Df Esd Gc Rdr RT	**LA RIQUEZA** ex Eiryu Maru-79 **Hoei Trading (Panama) S.A.** Panama Panama	**1 283** 752 1 459	 KR	**1959** Kanasashi Zosensho—Shimizu (318) 72,67 11,56 4,496 65,79 11,51 5,29 1 dk	**M Fish Carrier** Ref 4 Ho ER G.1 947 B.1 796 6 Ha (each 2,2 × 2,1) ER 4W Der 4(15)		Oil 4SA 8Cy. 430 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigat Gen 2 × 184kW 1 × 100kW 450V a.c. Fuel 445,0t-6,0pd 13,25k
7356367 FNTS 10010 Df Esd Gc Pfd Rdr RT	**LA ROCHELLE** **Societe Navale Chargeurs** **Delmas Vieljeux (S.N.C.D.V.)** Dunkerque France	T.Mk **7 667** 4 546 13 488 **11 462** 6 633 17 917	BV ✠Classed LR until 11/3/77	**1975**-9 Marine Industries Ltd.—Sorel, P.Q. (417) 160,15(BB) 22,86 —/9,995 146,69 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo** 4 Ho 24,0 24,0 24,0 26,9 ER 5 TwD ER 2 TwD G.24 209 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,2 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,8 × 8,0)		Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 13 600bhp (10 004kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 575kW 440V 60Hz a.c. Fuel 235,5t (d.o.) 1 526,5t (hvf) 18k
5241453 EDGE 197 Df Esd Rdr RTm	**LA ROCINA** ex Morcuera-65 **Francisco Santiago Lago &** **Joaquin Lopez Abente** Bilbao Spain	**656** 402 869	 BV	**1961** S.A. Juliana Const. Gijonesa—Gijon (112) 54,59 9,05 4,014 50,86 9,00 5,36 2 dks RW	**M General Cargo** 1 Ho 33,8 ER 2 Ha (7,9 14,7 × 3,9) ER Der 3(3)	CSD	Oil 2SA 7Cy. 300 × 550 1 120bhp (824kW) Smit-Bolne Empresa Nacional "Elcano" Valenci Gen 2 × 40kW 220V d.c. Fuel 41,5t (d.o.) 12k
7316678 Esd RT	**LA ROSA** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 152		**1972** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 219 × 279 Kloeckner Humboldt Deutz West German
6520818 YXNU ARSH- 3938 Df Esd Rdr RT	**LA SALLE** **Fundacion la Salle de Ciencias** **Naturales** Pampatar Venezuela	**502** 226 254	**✠100A1** SS 11/77 fishing vessel **LMC** EL (f) n FN 456	**1965**-12 Aukra Bruk A/S—Aukra (26) 39,50 9,56 3,506 33,53 9,52 4,09 B & F 22,0 1 dk rf 1499 BK 152 5BH WB10t	**M Research/Fishing** Stern Trawler Oceanographic Ref		Oil 4SA 8Cy. 242 × 320 with flexible coupling & sr geared to sc. shaft 1 200bhp (883kW) NE 12/77 Anglo-Belgian Co. N.V. Gent/Gan Gen 1 × 99kW 1 × 69kW 440V a.c. Controllable pitch propeller
7202748 WM7975 278749	**LA SALLE** **Seacoast Products Inc.** Morgan City, La United States of America	**417** 283 —		**1959** Burton Construction & SB. Corp. —Port Arthur, Tx *41,09* 9,78 3,10 1 dk	**M Fishing**		Oil 880bhp (647kW) .... Fuel (d.o.)
7209382	**LA SECA** **Peruana de Pesca S.A.** **(PEPESCA)** Peru	**260** — —		**1972** ....Peru ... ... 1 dk	**M Fishing**		Oil General Motors Corp. U.S.A Fuel (d.o.)

909877 BYG 98905 T	**LA SIERRA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**26 191** 15 578 39 900	BV (Class cont.)	**1981** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B518/04) 175,32 11,700 173,41 29,01 16,31	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poland 14kn
377866 LG 5435 Esd Rdr T	**LA SKHIRA** ex Silverway-76 Launched as Kaisei Maru **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**20 597** 14 018 37 224	BV (NK)	**1975** Kasado Dock Co. Ltd.—Kudamatsu (285) 184,46 28,05 11,027 174,00 28,00 14,99 1 dk	**M Tanker** 13 Ta ER L.(oil) 48 599	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 500kW 110V 60Hz a.c. 15kn
736115 YC5 230 38707	**LA SONIA DELLE** ex Cindy Lynn-78 **La Sonia Delle Inc.** Mobile, Al United States of America	**112** 76 —		**1977** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 500bhp (368kW) U.S.A.
407406 DU 602	**LA SPEZIA** **FINCOSIT S.p.A.** Genova Italy	**176** 120 339	RI	**1963** Lucchese Achile Cant. per costr. —Venezia (54) 32,01 7,52 2,293 31,02 7,50 2,70 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft 1 Ho 17,9	2 Oil 4SA each 6Cy. 125 × 145 216bhp (159kW) Fiat Motori Marini Carraro Milan Gen 1 × 11,5kW 220V 50Hz a.c.
042447 LV 136 Esd Rdr Th/v	**LA VALLETTA** **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Napoli Italy	**2 147** 953 573	RI	**1971** Cant. Nav. Pellegrino—Napoli (142) 89,52 14,00 4,514 84,03 13,70 5,74 2 dks	**TM RoRo Cargo/Ferry** Vehicles 12bth 338dk P Bow & stern doors	2 Vee Oil 4SA each 12Cy. 320 × 420 6 300bhp (4 634kW) Ansaldo Meccanico Nucleare S.p.A. Gen Gen 3 × 224kW 440V 60Hz a.c. 2 Directional propellers Fuel 162,5t (d.o.) 16kn
908711 UC Esd d Rdr T	**LA VENDEE** **Government of The Republic of France (Regie Departementale des Passages d'Eau de la Vendee)** Ile d'Yeu France	**474** 200 —	BV	**1969** Ch. & At. de la Perriere—Lorient (356) 48,52 2,388 43,21 10,19 6,10 1 dk	**TM Ferry/General Cargo** 700P 2 Ha (4,8 × 2,9) (5,4 × 3,3) Der 1(10) 1(3)	2 Vee Oil 4SA each 12Cy. 150 × 180 reverse reduction geared to sc. shafts 1 560bhp (1 147kW) Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 14kn
201219 r RT	**LA VERNE** **Atmosphere Research** United States of America	**197** 50 —	✠Classed LR until 8/49	**1944**-7 Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 36,38 6,71	**Wood M Tug** Mchy.aft	Oil 4SA 8Cy. 370 × 455 E made44 fitted52 Washington Iron Works Sea
266180 Esd T	**LA VOYEUSE** ex Osiris-69 ex Heinrich Block-57 ex Maria Schutze-33 ex Asta ex Tvoroyri **Interport Cie. Maritime et Aerienne** Panama Panama	**249** 137 391	(GL)	**1913** Marstal Staalskibs. & Rep. Vaerk. —Marstal 42,52 7,52 3,252 3,41 1 dk R len 53	**Aux M General Cargo** Schooner 1 Ho 23,0 ER G.510 1 Ha (19,9 × 4,5) ER Der 2(2)	Oil 4SA 6Cy. 240 × 360 240bhp (177kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 8kn
319565 CF 15950 Esd Pfd r RT	**LABADIE** **Societe Anonyme Armement Goalabre** Armement Yves Goalabre Concarneau France	**230** 88 —	BV	**1973** S.I.C.C.Na.—St. Malo (127) 35,41 3,901 31,20 7,61 6,10 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.205	Oil 4SA 6Cy. 255 × 300 1 000bhp (736kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 71,5t (d.o.) 13kn
369475 MSG 2898	**LABAN** ex Troy-72 ex Per Gunnar-58 ex Berger-52 ex Entrepenor-50 **Bernhard Hatlem** Tromso Norway	**123** 73 229		**1942** A/S Langesunds M/V—Langesund 27,46 6,53 2,490 27,01 6,48 2,60	**Wood M General Cargo Barge** 1 Ho G.198 2 Ha (4,9 8,6 × 3,5) 2W Der 2	Oil 2SA 6Cy. 127 × 142 280bhp (206kW) NE 58 General Motors Corp. Detroit, Mi Fuel 2,0t (d.o.) 8kn
423691 d Rdr T	**LABBOK** **PECHEMAR S.A.** Casablanca Morocco	**198** 105 —		**1977** Cant. Nav. Catasta—San Benedetto del Tronto (12) 34,88 6,81 30,00 6,80 3,76 2 dks	**M Fishing** CSD Stern Trawler Ref	Oil 4SA 6Cy. 300 × 450 525bhp (386kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
106524 PEB 383-77 f Esd c Rdr T	**LABIFI BAKARE** ex Esperos-77 **Compania Kos International** Kos International (Belgium) S.A. Panama Panama	**10 317** 6 101 15 652	AB	**1957** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (878) 154,84 20,30 9,360 143,26 20,27 12,50 P 30,5 F 11,6 2 dks RW rf 102	**S General Cargo** 5 Ho ER 5 Ha ER	2 S Turb dr geared to sc. shaft 7 000shp (5 149kW) Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 300kW Fuel 3 337,5t (o.f.)
201245 QIR -26484 f Esd c Rdr T	**LABINSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 065** 3 337 — **8 527** 4 534 11 358	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B54/19) 153,90 19,44 8,271/8,770 141,61 19,36 12,60 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 14(5)	Oil 2SA 8Cy. 750 × 1320 8 000bhp (5 884kW) Fiat S.G.M. Torino Fuel 1 020,0t (hvf) 17kn
328542 VAN 81566 f Esd c Rdr Th/v	**LABO** ex Mare-80 ex Magdalena-79 ex Magdalena Reith-78 **Panasian Shipping Corp.** Singapore Singapore	**22 639** 15 205 38 250	GL	**1973** Baltic SB. & Eng. Works—Leningrad (634) 199,83(BB) 27,87 11,240 185,76 27,81 15,60 P 44,9 F 21,1 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho ER G.47 130 9 Ha (stl) (each 12,9 × 9,3) Cr 6(10)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. 15,75kn

5201271 DKRN Rdr RTv	**LABOE** **Kieler Verkehrs A.G.** Kiel Federal Republic of Germany	**140** 89 —	GL	**1962** Kroegerwerft G.m.b.H.—Rendsburg (1184) 33,43 6,81 1,370 29,27 6,61 2,21 1 dk RW	**M Ferry** 210P Ice strengthened	Oil 4SA 8Cy. 140 × 180 geared to sc. shaft 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannhei Fuel 3,0t (d.o.) 11k
5001035 IPBF 142	**LABOR** ex Abeille No. 24-64 ex Vigoureux-51 ex Empire Elinor-46 **Rimorchiatori Laziali S.p.A.** Civitavecchia Italy	**280** 27 —	RI ✠Classed LR until 12/65	**1944**-11 Henry Scarr Ltd.—Hessle (461) 34,57 8,74 3,741 32,01 8,08 4,12	**S Tug**	T 3Cy. 406 660 & 1092 × 762 Charles D. Holmes & Co. Ltd. Hu Fuel (o.f.) 11,5k
7929059 Esd Rdr RT	**LABOR I** **Cooperativa Luvoratori della Pesca** Mazara del Vallo Italy	**151** 71 —	RI (Class cont.)	**1980** Cant. Nav. Arturo Stabile—Trapani (53) 34,50 7,22 24,01 7,21 3,51 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 reverse reduction geared to sc. shaft MaK. Maschinenbau G.m.b.H. Kie
7929061 Esd Rdr RT	**LABOR II** **Cooperativa Luvoratori della Pesca** Mazara del Vallo Italy	**151** 71 —	RI (Class cont.)	**1981** Cant. Nav. Arturo Stabile—Trapani (54) 34,50 7,22 24,01 7,21 3,51 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 reverse reduction geared to sc. shaft MaK. Maschinenbau G.m.b.H. Ki
6510837 3FFF 10517-SS Df Esd Gc Pfd Rdr RTm/v	**LABORE** ex Bore X1-72 **Mercia Tankers S.A.** Everest Oil Pte. Ltd. Panama Panama	T.Mk **499** 241 957 **1 299** 935 2 225	**✠100A1** CS 8/80 Ice Class 1 **✠LMC** EL o $1\frac{3}{8}$"SQ FN 1176	**1965**-5 AB Oskarshamns Varv —Oskarshamn (387) 72,14 11,03 3,544/5,455 66,91 11,00 6,58 F 6,8 2 dks rf 102 Coll BH to U dk 2 to 2nd dk WB479t	**M General Cargo** 1 Ho 43,5 ER G.3 228 B.2 832 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Oil 2SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koel Gen 2 × 139kW 440V 60Hz a.c. Fuel 117,0t (d.o.)-5,5pd 12,5k
6602719 VDZF 323012 Df Esd Gc Pfd Rdr RTm/v	**LABRADOC** **N. M. Paterson & Sons Ltd.** Fort William, Ont Canada	**3 610** 2 239 5 654	**✠100A1** SS 5/79 winters in Great Lakes Ice Class 3 **✠LMC** EL u $1\frac{11}{16}$"SQ FN 2098	**1966**-4 Davie SB. Ltd.—Lauzon, P.Q. (656) 96,02 15,09 7,017 91,14 14,94 8,08 P 18,9 RQD 38,5 F 28,1 1 dk rf 76 NS 5BH WB1233t incl. TwDf167t	**M General Cargo** 3 Ho 17,0 29,2 17,0 ER G.7 532 B.6 796 4 Ha (stl) (each 9,1 × 9,1) ER 8W Der 8(5)	2 Oil 2SA each 12Cy. 206 × 508 with sr reverse gear to sc. shaft 4 000bhp (2 942kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont Gen 3 × 165kW 575V 60Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 14k
5201336 CGGM 310129 Df Esd Gc Rdr RTm/h/v	**LABRADOR** **Government of Canada (Ministry of Transport)** Ottawa Canada	**3 823** 1 589 1 981	Classed LR until 23/6/78	**1953** Marine Industries Ltd.—Sorel, P.Q. 82,00 19,46 9,176 76,21 19,45 11,54 3 dks, 4th dk clear of mchy. space	**TD-E Icebreaker/Passenger Ship** 66P 1 Ho 9,3 1 Ha (stl) (3,2 × 3,2) Cr 2(11) Der 2(2,5) 1(0,25)	6 Oil 2SA each 10Cy. 206 × 508 total 12 000bhp (8 827kW) driving 6 gen. each 1 375kW 900V d.c. connected to 2 elec. motors each of 5 000shp (3 678kW) (CC) & 2 sc. shafts Fairbanks Morse & Co. Beloit, W Gen 4 × 312kW 440V 60Hz a.c.
7337854 UHUS M-29608 Df Esd Gc Rdr RT	**LABRADOR** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**2 833** 1 059 1 150	RS	**1973** .............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Prah Controllable pitch propeller 12k
7368803 JWZN 18385 Df Esd Gc Pfd Rdr RT	**LABRADOR** **Labrador A/S** Alesund Norway	**974** 452 1 270	NV	**1974** A. M. Liaaen A/S—Alesund (123) 67,59 11,03 5,347 60,97 11,00 7,37 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 370 × 400 2 700bhp (1 986kW) Kloeckner Humboldt Deutz Koel Gen 3 × 170kW 380V 50Hz a.c.
5201362 WP8874 284504 Pfd Rdr RTm/v	**LABRADOR** ex Lupe-62 **H. A. Daubenspeck** Seattle, Wa United States of America	**197** 134 —		**1942** Basalt Rock Co. Inc.—Napa, Ca *38,38* 9,17 3,242 38,33 9,15 3,36 1 dk conv Salvage Tug —	**TM General Cargo** Cr 1(3)	2 Oil 4SA each 6Cy. 279 × 381 600bhp (441kW) Union Diesel Engine Co. Oakland, Ca Gen 3 × 60kW 120V d.c. Fuel (d.o.)
6804642 IPDQ 370 Esd Rdr RT	**LABRADOR** **Claudio Gasparroni e C.** Pescara Italy	**108** 33 —		**1967** Cant. Nav. Mario Morini—Ancona (102) 29,60 6,41 2,794 21,70 6,25 3,18 2 dks	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 350 350bhp (257kW) Atlas-MaK Maschinenbau Kie
5384097 5MSU 4326 Df Esd Gc Rdr RT	**LABRADOR CURRENT** ex Vulkan-72 **Labrador Current Shipping Corp.** Monrovia Liberia	**17 672** 13 919 30 692	GL	**1962** Luebecker Flender-Werke AG. —Luebeck-Siems (534) 200,01 26,14 10,597 190,02 26,01 14,41 P 29,3 B 14,4 F 13,8 1 dk	**M Bulk Carrier** 9 Ho 16,7 17,3 14,7 17,2 14,7 17,2 14,7 17,9 14,0 ER G.42 266 9 Ha (stl) (8,3 11,3 8,2 11,5 8,2 11,4 8,2 11,5 8,2 × 12,5) ER 4W Der 2(3,5) 2(2)	Oil 2SA 7Cy. 780 × 1550 10 500bhp (7 723kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 352kW 1 × 175kW 400V 50Hz a.c. Fuel 1 927,5t (hvf) 16k
7643679 WYC2 254 579571 Esd Gc Pfd Rdr RTm/h/v	**LABRADOR SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**198** 134 725	AB	**1977** Halter Marine Fabricators, Inc.—Moss Point, Ms (570) 54,87 3,660 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Mossville, Peori Gen 2 × 95kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 258,0t (d.o.)-15,0pd 12k

029720 0RH 40359 sd Rdr Tm/v	**LABRICA** ex Lady Sandra-80 **Labrica Ltd.** Rochester United Kingdom	**199** 139 388	**✠100A1** SS 3/76 U.K. coasting & between River Elbe & Brest **✠LMC** EL F $\frac{3}{4}$"U2 FN 419	**1970**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1411) 42,07 7,73 2,464 39,63 7,62 2,95 P 6,4 F 4,6 1 dk rf 152 3BH WB235t	**M General Cargo** 1 Ho 27,7 ER G.507 1 Ha (stl) (23,4 × 4,8) ER	Vee Oil 4SA 8Cy. 168 × 184 sr reverse geared to sc. shaft 345bhp (254kW) Rolls-Royce Ltd. Shrewsbury Gen 3 × 1,5kW 24V d.c. Fuel 10,0t (d.o.) 9kn
201374 KVZ 086/L sd RT	**LABU** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**839** 332 957	KI (GL)	**1962** Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (128) 69,40 10,52 3,849 60,61 10,51 6,10 F 8,3 1 dk & S dk RW	**M General Cargo** OSD 2 Ha (each 9,6 × 5,0) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha Titovi Zavodi "Litostroj" Ljubljana Gen 1 × 150kW 230V d.c. Fuel 93,5t 10,5kn
201383 MXO 24229 sd RT	**LABUAN HADJI** ex Bosnik-51 ex Tarakan-47 **Golden Swan Shipping (M) Senderian Berhad** Penang Malaysia	**555** 360 434	BV	**1946** Albina Eng. & Mach. Works —Portland, Or (229) 55,20 8,87 2,591 49,13 8,82 3,23 P 11,0 F 8,3 1 dk	**M General Cargo** 1 Ho ER B.823 2 Ha (each 6,9 × 5,0) ER 4W Der 4(5)	Oil 4SA 4Cy. 305 × 381 275bhp (202kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 35,5t (d.o.) 8,5kn
534799 66124	**LABY B.** ex Hazel Too-77 **J. Perry Guthrie** Beaufort-Morehead City, NC United States of America	**104** 73 —		**1975** J. Perry Guthrie—Bogue, NC *19,76* 7,14 2,44 1 dk	**Wood M Fishing**	Oil 490bhp (360kW) U.S.A. Fuel (d.o.)
407033 GPD 27382 f Gc dr RT	**LAC STE-ANNE** ex Blanche Hindman-79 ex Matthew Andrews-74 ex Edward J. Berwind-63 **Quebec & Ontario Transportation Co. Ltd.** Owen Sound Canada	**9 532** 6 402 —	AB	**1924** Great Lakes Eng. Works—Ecorse, Mi (247) 186,54 18,95 6,563 181,34 18,90 9,76 1 dk R	**S Bulk Carrier** 4 Ho ER B.14 158 18 Ha (stl) (each 3,6 × 12,1) ER	T 3Cy. 654 1064 & 1727 × 1067 2 300ihp (1 692kW) Gt. Lakes Eng. Works Detroit, Mi Gen 2 × 60kW Fuel (o.f.) 10kn
201398 DGG 872 sd	**LACA Y BURGOA** **Manuel Gonzalez Carmano** La Coruna Spain	**111** 58 —		**1960** Ramon Mendleta—Lequeitio 24,29 6,35	**Wood M Fishing** Side-fishing	Oil 6Cy. 250 × 400 260bhp (191kW) .... Fuel 29,0t (d.o.) 10kn
077216 KVH 353 Tm	**LACANAU** ex Colonel-73 **Union des Remorqueurs de l'Ocean (U.R.O.)** Bordeaux France	**161** 44 —	BV	**1960** At. Duchesne & Bossiere S.A.—Le Havre (151) 27,89 8,23 ... ... 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 175 × 192 Soc. Alsacienne de Const. Mec. Mulhouse Gen 2 × 40kW 125V d.c. Fuel (d.o.) 11kn
202483 3UY 693- PEXT2 f Esd dr RTv	**LACANDON** ex Regional Enterprise-81 ex Lake Barrine-72 **Condux S.A. de C.V.** Panama Panama	**6 936** 4 084 11 366	**✠100A1** SS 2/79 **✠LMC** EL bt 2$\frac{1}{16}$"SQ FN 3725 DELETE CLASS	**1956**-8 Evans Deakin & Co. Pty. Ltd. —Brisbane (35) 142,50 17,51 8,148 134,12 17,38 10,39 F 12,8 1 dk RW rf 114 NS 7BH WB2665t incl. Topside tanks 172t	**M Bulk Carrier** 5 Ho 18,6 18,6 18,6 19,0 19,0 ER G.12 680 5 Ha (stl) (each 12,6 × 9,1) ER Der 2(1,5)	Oil 2SA 4Cy. 600 × 2320 3 228bhp (2 374kW) Doxford Commonwealth Govt. Engine Works Melbourne (AuxB 100lbf/in² (6,9bar)) Gen 3 × 150kW 220V d.c. Fuel 381,0t (hvf) 12kn
916457 PZD f Esd c Rdr T	**LACERTA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 691** 1 061 1 977	PR	**1969** Stocznia Gdanska im. Lenina—Gdansk (B22/06) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 400V a.c. 1 × 320kW 305V d.c. 13kn
040463 EDF I-24793	**LACHPLESIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 287	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,596 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made74 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
333810 EGG f Esd c Pfd dr Tm/v	**LACHS** **t.m.s. 'Lachs' See-Tank Schiffahrtsges. m.b.H. & Co.** Carl Buttner Bremen Federal Republic of Germany	**1 599** 1 003 3 075	GL	**1973** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1362) 86,62 (BB) 12,65 5,769 78,59 12,53 7,14 P 20,2 RQD 44,5 F 13,2 1 dk	**M Tanker** Ice strengthened 11 Ta ER L.(oil) 3 727 HeCls. C	Oil 4SA 8Cy. 320 × 450 reduction geared to sc. shaft 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 148kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 154,0t (d.o.)-9,0pd 12kn
013161 6CA T	**LACHS** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**302** 105 —	DSRK	**1957** VEB Elbewerft—Boizenburg 47,96 8,34 2,699 46,72 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 216bhp (159kW) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 12,75kW 1 × 3,5kW 230V 50Hz a.c. 8kn
342574 XEK 64709 f Esd c Pfd dr RT	**LACKENBY** Launched as Otterpool **Ropner Shipping Co. Ltd.** Ropner Management Ltd. Hartlepool United Kingdom	**64 640** 45 404 119 500	**✠100A1** strengthened for ore cargoes, holds 2, 4, 6 & 8 may be empty **✠LMC** **UMS** EL Ut 3$\frac{3}{16}$"U3 FN 15723	**1977**-7 Harland & Wolff Ltd.—Belfast (1701) 261,50(BB) 40,75 16,199 250,73 40,71 22,00 F 20,5 1 dk rf nil 11BH WB57918t incl. Comb. btm & STs in holds 23000t & Topside tanks in holds 14780t & No. 6 hold 14760t	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,4 21,9 21,8 21,8 21,8 21,8 21,8 21,8 20,9 ER G.131 875 1 Ha (stl) (13,2 × 20,1) 8 Ha (stl) (each 13,6 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 24 800bhp (18 242kW) B&W Harland & Wolff Ltd. Belfast AuxB(upr) (o.f.) 7kgf/cm² (6,9bar) AuxB(lwr) (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 650kW 440V 60Hz a.c. Fuel 369,0t (d.o.) 4 848,0t (hvf)-85,0pd 15,75kn

7005102 SYIA 6646 Df Esd Gc Rdr RT	**LACON** ex Sparta-78 **Lacon Shipping Co. Ltd.** Piraeus Greece	**8 825** 6 107 15 177	 AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2074) 142,27(BB) 19,84 9,030 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 243,5t (hvf) 13,5kn
6729725 ELFV 2867 Df Esd Gc Rdr RTm/h/v	**LACONIAN** ex World Centenary-73 **Cosmar Tankers S.A.** Monrovia Liberia	**49 339** 38 090 103 793	**✠100A1** SS 6/76 oil tanker **✠LMC** EL f* 3¾"U2 FN 14979	**1967**-12 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (167) 271,03(BB) 39,10 14,193 260,00 39,01 18,60 F 26,6 1 dk rf 152 8BH WB16399t incl. 9843t in clean ballast tanks	**M Tanker** 14 Ta ER L.(oil) 128 511	Oil 2SA 9Cy. 900 × 1550 21 600bhp (15 888kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio 2 WTAuxB 227lbf/in² (15,7bar) e(ex.g) 313lbf/in² (21,6bar) Spt 114lbf/in² (7,9bar) Gen 3 × 656kW 450V 60Hz a.c. Fuel 3 388,5t (hvf)-72,0pd 16kn
6504319 J4IY 7186 Df Esd Gc Pfd Rdr RT	**LACONIC** - **Seahawk Shipping Co. S.A.** Piraeus Greece	**34 159** 22 515 57 310	 AB	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (624) 241,10(BB) 31,86 14,723 226,80 31,70 17,07 P 20,8 F 19,2 1 dk RW rf nil	**S Tanker** 9 Ta ER L.(oil) 78 636	2 S Turb dr geared to sc. shaft 20 250shp (14 895kW) General Electric Co. U.S.A. Fuel 6 395,0t (o.f.) 17kn
7379826 PJVS Df Esd Gc Pfd Rdr RT	**LACONICA** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	**158 947** 125 057 306 950	**✠100A1** SS 7/81 oil tanker **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 27939	**1975**-10 Mitsui SB. & Eng. Co. Ltd. —Ichihara (965) Cmd.**1976**-7 343,62(BB) 56,06 22,365 330,01 56,00 28,66 1 dk rf nil 10BH WB43995T inc. clean ballast tanks 30385T	**S Tanker** pt higher tensile steel 17 Ta ER L.(oil) 38 669	2 S Turb geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe WTB 72kgf/cm² (70,7bar) Spt 515°C 65kgf/cm² (63,8bar) hs3363,0 WTB 69kgf/cm² (67,7bar) Spt 320°C 64kgf/cm² (62,8bar) hs820,4 Gen 1 × 1300kW 1 × 1200kW 440V 60Hz a.c. Fuel 228,5t (d.o.) 8 160,0t (hvf) 15,25kn
7641217 J4LH 7189 Df Esd Gc Pfd Rdr RTm/h/v	**LACONIKOS** **Golden Mast Shipping Co. S.A.** Piraeus Greece	T.Mk **7 764** 4 497 14 415 **11 162** 7 474 19 533	**✠100A1** strengthened for heavy cargoes **✠LMC** EL B† 550,0/58,0U2 FN 5010	**1979**-1 A.G. "Weser" Seebeckwerft —Bremerhaven (1013) 160,61(BB) 21,14 8,063/9,183 149,16 21,01 12,58 F 13,2 2 dks, 2nd dk light cargoes only rf nil DK SF 6BH to U dk, 1 to 2nd dk WB3986T incl. DTm 1668T	**M General Cargo** 4 Ho 18,9 32,4 22,0 26,9 ER G.24 042 B.22 000 TEU 368 C.Ho 220/20'(40') C.Dk 148/20' (40') 5 Ha (stl) (12,5 × 7,7) (13,3 13,3 18,9 18,9 × 10,3) ER 11W Cr 2(190) Der 2(22) 10(5-10)	Oil 4SA 9Cy. 520 × 550 sr geared to sc. shaft 8 900bhp (6 546kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 464kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 019,0t (hvf)-30,5pd 16,5kn
5302623 LEJQ C3179 RT	**LADE** ex Rutland 2-69 ex Hombersund 2-57 ex Homborsund-56 ex Loyal-39 ex Transport II **Rolf A. Mathiassen** Trondheim Norway	**265** 132 305	 (NV)	**1891** Moss Vaerft Bj. & Dyk. Co.—Moss (5) 41,99 6,43 3,099 39,22 6,13 1 dk R BK 165 len 15 rebuilt 57	**M General Cargo** 1 Ho 24,3 ER 1 Ha (18,6 × 3,0) ER 2W Der 1(6) 1(4)	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 60 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 20,5t (d.o.) 10kn
7124477 EWXL M-6405 Df Esd Rdr RT	**LADOGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 234 318	 RS	**1971** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7222798 EMXM S-17319 Df Esd Gc Rdr RT	**LADOGA-1** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	 RS	**1972** Oy Laivateollisuus Ab—Turku/Abo (289) 81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn
7232963 UYIN S-17321 Df Esd Gc Rdr RT	**LADOGA-2** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	 RS	**1973** Oy Laivateollisuus Ab—Turku/Abo (290) 81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn
7304560 UFGG S-17322 Df Esd Gc Rdr RT	**LADOGA-3** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	 RS	**1973** Oy Laivateollisuus Ab—Turku/Abo (291) 81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn
7311317 UFGL S-17336 Df Esd Gc Rdr RT	**LADOGA-4** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	 RS	**1973** Oy Laivateollisuus Ab—Turku/Abo (292) 81,01 11,94 4,011 77,65 11,76 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn
7319802 UFIH S-17340 Df Esd Gc Rdr RT	**LADOGA-5** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	 RS	**1973** Oy Laivateollisuus Ab—Turku/Abo (293) 81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn

0973 T 7338 Esd Rdr	**LADOGA-6** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	**1973** Reposaaren Konepaja Oy—Reposaari (146) 81,01 77,65 1 dk	11,94 11,76	4,011 5,62	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn
4625 C 7341 Esd Rdr	**LADOGA-7** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	**1973** Reposaaren Konepaja Oy—Reposaari (147) 81,01 77,65 1 dk	11,94 11,75	4,011 5,59	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn
7483 Esd Rdr	**LADOGA-8** ex Norppa-81 ex Ladoga-8-74 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 585** 801 1 976		**1974** Reposaaren Konepaja Oy—Reposaari (148) 81,01 77,65 1 dk	11,97 11,76	4,020 8,72	**TM General Cargo** 2 Ho ER 2 Ha (stl) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 12kn
7495 DX 7349 Esd Rdr	**LADOGA-9** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	**1974** Reposaaren Konepaja Oy—Reposaari (305) 81,01 77,65 1 dk	11,94 11,75	4,001 5,62	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn
4604 FG 7408 sd Pfd RT	**LADOGA-11** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad (286) 80,96 77,68 1 dk	11,94 11,76	4,001 5,59	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
4616 Q 7415 sd Pfd RT	**LADOGA-12** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad (287) 80,96 77,68 1 dk	11,94 11,76	4,001 5,59	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
4628 K 7417 sd Pfd RT	**LADOGA-13** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad (288) 80,96 77,68 1 dk	11,94 11,76	3,999 5,59	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
4630 sd Pfd RT	**LADOGA-14** **U.S.S.R.** U.S.S.R.	**1 578** 781 1 855	RS (Class cont.)	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad (289) 80,96 77,68 1 dk	11,94 11,76	4,001 5,62	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
4642 MN 7424 sd Pfd RT	**LADOGA-15** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad (290) 80,96 77,65 1 dk	11,94 11,75	4,001 5,59	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
4654 IQ 7425 sd Pfd RT	**LADOGA-16** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad (291) 80,96 77,65 1 dk	11,94 11,75	4,001 5,59	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
4666 T 7426 Esd Pfd RT	**LADOGA-17** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad (292) 80,96 77,65 1 dk	11,94 11,75	4,001 5,59	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
4678 Esd Pfd RT	**LADOGA-18** **U.S.S.R.** U.S.S.R.	**1 578** 781 1 855	RS	**1980** Rauma-Repola Oy—Savonlinna (427) 80,96 77,65 1 dk	11,94 11,75	4,001 5,62	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
4680 Esd Pfd RT	**LADOGA-19** **U.S.S.R.** U.S.S.R.	**1 578** 781 1 855	RS	**1980** Rauma-Repola Oy—Savonlinna (419) 80,96 77,65 1 dk	11,94 11,75	4,001 5,62	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
2097 T 7121 Esd Rdr	**LADOGALES** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 867** 1 286 3 796	RS	**1964** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (228) 102,34 93,02 1 dk	14,03 13,85	5,911 6,89	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (7,0 8,3 8,3 × 9,9) ER (8,3 × 9,9) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn

7348695 Df Esd Gc Pfd Rdr RT	**LADOGSKAYA** **U.S.S.R.** U.S.S.R.	**1 268** — —		**1974** VEB Peene-Werft—Wolgast (122) 72,80 65,99 12,78 3,20 1 dk	**TD-E Dredger** Bucket Dredging depth 24,0 Mchy.aft	2 Oil 4SA each 8Cy. 320 × 480 total 2 640bhp (1 942kW) driving 2 gen. connected to elec. motors & 2 sc. shaf Schwermasch. Karl Liebknecht Magdebu 8,75
6418417 320770 Esd Pfd Rdr RT	**LADONA MAY** **Mayo Fishing Co. Ltd.** Lunenburg, N.S. Canada	**168** 69 —		**1964** R. W. Snyder—Dayspring, N.S. 29,55 7,07 27,89 7,01 1 dk	**Wood M Fishing** Side-fishing	Oil 825bhp (607kW) E made71 fitted72 Waukesha Motor Co. Waukesha, Fuel (d.o.)
7414200 LKBU 19619 Df Esd Gc Rdr RT	**LADOR** ex Linda Bassau-81 ex Fishing Future-80 ex Umanaq-78 **K/S Mogster Fiskebatindustri II A/S & Co.** Mogster Fiskebatindustri II A/S Bergen Norway	**759** 295 —	NV	**1976** Flekkefjord Slipp & Mask. —Flekkefjord (119) 60,89 12,02 5,195 55,02 11,99 7,62 2 dks rf 602 BK 132	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho 3 Ta ER 3 Ha (stl) (2,0 2,6 × 2,8) (2,6 × 7,4) ER	Vee Oil 4SA 16Cy. 250 × 300 3 520bhp (2 589kW) Po A/B Bofors Nohab Trollhatt Gen 3 × 258kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller aft 1, fwd Fuel (d.o.)
7228974 UWXA M-29625	**LADUSHKIN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1972** ..............U.S.S.R. 31,60 7,35 2,841 3,54 1 dk	**M Fishing** Ref. Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5
5029855 C4UY 380786 Df Esd RT	**LADY** ex Filma-79 ex Venus-77 ex Atlas-67 • **Sweet Land Shipping Co. Ltd.** Limassol Cyprus	**486** 197 750	HR (BV) (RI)	**1948** Cant. del Tirreno—Genova (206) 61,19 9,94 3,528 56,22 9,89 P 11,6 1 dk & S dk RW rf 152	**M General Cargo** OSD 2 Ho 15,9 19,4 ER B.1 681 2 Ha (each 10,0 × 4,0) ER 4W Der 1(10) 4(3)	Oil 2SA 4Cy. 360 × 650 600bhp (441kW) S.A. Fiat S.G.M. Tori Gen 1 × 45kW 2 × 12kW 220V d.c. Fuel 148,5t (d.o.) 10,5
6600785 VC6025 323167	**LADY ACADIAN** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**187** 81 —		**1965** A. F. Theriault & Son—Meteghan, N.S. *29,05* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino
8019590	**LADY AGNES** United States of America	**130** — —		**1980** Deep Sea Boat Builders—Bayou la Batre, Al 27,44 26,22 7,32 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-fishing	Oil U.SA
7828839 WSX9 801 594346	**LADY ALICE** **Richard J. Gallimore** Philadelphia, Pa United States of America	**160** 109 —		**1978** ....Ocean Springs, Ms *25,61* 7,37 2,85 1 dk	**M Fishing**	Oil 1 060bhp (780kW) U.SA
7227308 VC8024 330544 Esd Pfd Rdr RT	**LADY ALINE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**193** 97 —		**1972** A. F. Theriault & Sons—Meteghan, N.S. 31,09 7,47 3,506 29,44 3,99 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino 10
6606868 MIYN 307560 Rdr RTm/v	**LADY ALMA** **Humber Tugs Ltd.** Grimsby United Kingdom	**218** 0 —	**✠100A1** SS 6/75 tug North Sea & English Channel service **✠LMC** EL (c) FN 367	**1966**-5 Charles D. Holmes & Co. Ltd. —Beverley (999) 32,52 9,07 3,353 28,96 8,54 4,12 rf 457 BK 152 3BH	**TM Tug**	2 Oil 4SA each 7Cy. 260 × 368 sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Linco Gen 2 × 35kW 1 × 7,5kW 400V 50Hz a.c. Fuel 51,0t (d.o.) 11,5
7520487 WYT6 269 553501	**LADY AMELIA** **Lynwood L. Anderson** Jacksonville, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. U.SA
5195094 DVAV Df	**LADY ANGELITA II** ex Kotobuki Maru No. 15-67 ex Fukusei Maru No. 11-61 **Del Rosario Brothers Marketing Corp.** Manila Philippines	**299** 162 —		**1952** Kanasashi Zosensho—Shimizu (148) *38,50* 7,19 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 530 600bhp (441kW) Hanshin Nainenki Kogyo Kob Fuel 123,0t 10,5
7521106 VLAN 374366 Esd Gc Rdr RT	**LADY ANN** **P&O Australia Ltd.** Australian Offshore Services *Sydney, N.S.W.* Australia	**1 160** 628 1 079	**✠100A1** offshore tug/supply ship DTa oil cargoes F. P. 150°F and above **✠LMC** **UMS** EL N $1\frac{7}{16}$"U2 FN 987 DELETE CLASS	**1976**-10 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (124) 60,53 13,47 4,903 52,96 13,15 5,49 RFD 23,5 F 20,2 1 dk rf 254 7BH WB340T incl. DTf95T	**TM Supply Ship** Deck Cargo Fire-fighting	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 280kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller Fuel 492,5t (d.o.) 15
8024818 Df Esd Gc Rdr	**LADY ANN** **Far North Fishermen Inc.** United States of America	**194** — —		**1980** Union Bay SB. Corp.—Seattle, Wa 32,31 8,55 4,58 1 dk	**M Fishing** Stern Trawler Crab Ref. Cr 1(8)	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 150kW 12

2750 648	**LADY ANN III** ex Lady Ann-79 ex Lady Agnes-76 **Murray E. Ossinger** Halifax, N.S. Canada	**115** 68 —		**1967** Graham Boats Inc.—Pascagoula, Ms *22,71* 6,84 3,38 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A.
0692 617 Pfd RT	**LADY ANNA** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**190** 90 —		**1964** A. F. Theriault & Son—Meteghan, N.S. 31,09 7,45 29,06 7,42 3,54 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
1848	**LADY ANNE** ex Chemical Maru No. 2-79 **Morehead Shipping Pty. Ltd.** Atlas Barge Pty. Ltd. Port Moresby Papua New Guinea	**376** 273 649	AB	**1969** Oura Dock—Namikata (72) 49,81 3,750 45,01 8,01 4,02 1 dk	**M Tanker** Chemical	Oil 4SA 6Cy. 260 × 410 reverse reduction geared to sc. shaft 750bhp (552kW) Fuji Seisakusho Japan Gen 2 × 30kW a.c. Fuel 38,5t (d.o.) 10,5kn
5181	**LADY ANNE** **Inter Continental Fishing** Nigeria	**130** — —		**1981** Desco Marine—St. Augustine, Fl 22,86	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Beam-fishing	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
9601 695	**LADY ANNE** **Prepac Offshore (Singapore) Pte. Ltd.** Singapore Singapore	**116** 33 —	NK	**1979** Ocean Shipyard Co.—Sibu, Sarawak 25,61 6,13 2,640 24,69 6,10 2,85 1 dk	**TM Work Ship**	2 Oil 4SA each 12Cy. 137 × 152 1 040bhp (765kW) Caterpillar Tractor Co. U.S.A. Gen 2 × 49kW a.c.
3855 d fd T	**LADY AUGUSTA** ex Stainless Warrior-76 **Intermare S.p.A.** Reggio Calabria Italy	**1 592** 733 2 799	RI ✠Classed LR until 5/11/76	**1970**-11 Richards (Shipbuilders) Ltd. —Lowestoft (499) 86,87 12,22 5,438 81,69 12,20 6,86 P 20,5 F 13,2 1 dk rf nil	**M Tanker** Oil Chemical Ice strengthened 14 Ta ER L.2 396	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 166kW 380V 50Hz a.c. Controllable pitch propeller 13kn
1840 841 177	**LADY BARBARA** ex Brenda & Charlotte-75 **Roy Crook & Sons Inc.** Galveston, Tx United States of America	**140** 95 —		**1967** Charles L. Hinkle—Freeport, Tx *28,96* 8,08 2,32 1 dk	**M Fishing**	Oil 1 050bhp (772kW) .... Fuel (d.o.)
2009 3 713 d dr	**LADY BASTEN** **Australian Institute of Marine Science** *Townsville, Queensland* Australia	**227** 95 —	✠Classed LR until 17/8/79	**1978**-10 Ocean Shipyards—Fremantle (120) 27,46 8,03 2,382 23,02 8,01 3,64 1 dk rf-	**TM Research** Oceanographic Mchy.aft	2 Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 700bhp (515kW) Detroit Diesel Detroit, Mi Gen 2 × 64kW 415V 50Hz a.c. Thw. thrust propeller
1520 A 470	**LADY BERBICE** ex Empire Maytown-47 **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**394** 112 480	*Classed BC until 12/46	**1946**-2 Henry Scarr Ltd.—Hessle 46,03 8,26 3,112 42,80 8,23 1 dk & S dk R	**S Ferry/General Cargo** OSD 323P 2 Ho 12,5 9,1 ER 2 Ha (each 5,4 × 3,9) ER 2W Der 2(1,5)	T 3Cy. 229 406 & 660 × 457 375ihp (276kW) Amos & Smith Ltd. Hull Gen 2 × 45kW 110V d.c. Fuel 75,0t (o.f.) 9kn
2141 7 64 254	**LADY BETTY** **Donald J. Verret Sr.** Mobile, Al United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing**	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
1401 K 7 Rdr	**LADY BIRD** **P/R Lady Bird** J. L. Jensen Esbjerg Denmark	**137** 66 —		**1971** A/S Nordsovaerftet—Ringkobing (61) 31,81 6,43 29,01 6,41 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 400 480bhp (353kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
1907 sd dr /v	**LADY BOS** **Partenreederei m.s. 'Lady Bos'** Hermann Wulff Kollmar Federal Republic of Germany	T.Mk **499** 311 1 906	GL	**1979** J. J. Sietas Schiffswerft K.G. —Hamburg (836) 80,32 (BB) 5,041 72,73 13,81 8,16 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,0 ER G.3 596 B.3 455 TEU 136 C. 136/20' 1 Ha (50,4 × 10,9) ER	Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 820bhp (603kW) Atlas-MaK Maschinenbau Kiel 13,5kn
0848 6 10 337	**LADY BRENDA** **Krummel Inc.** Brownsville, Tx United States of America	**120** 81 —		**1972** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
3483 428	**LADY CATHERINE** **Trawler Lady Catherine Inc.** Mobile, Al United States of America	**142** 96 —		**1979** ....Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
2543 H 552 Pfd /v	**LADY CECILIA** **Humber Tugs Ltd.** Grimsby United Kingdom	**198** 0 —	**✠100A1** SS 9/80 tug North Sea & English Channel service **✠LMC** EL (c) FN 367	**1966**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.9) 32,39 9,05 3,506 28,96 8,54 4,12 B 11,0 rf 432 BK 51 4BH WB61t	**TM Tug**	2 Oil 4SA each 7Cy. 260 × 368 sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Lincoln Gen 2 × 35kW 1 × 7,5kW 400V 50Hz a.c. Fuel 51,0t (d.o.) 11,5kn

7301647 RT	**LADY CELIA** Federal Republic of Germany	**135** 98 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41	**M Fishing**	Oil 265bhp (195kW) U.S
7732535 WYH7 414 582759	**LADY CHAMP** **Big Star Seafood Inc.** Houma, La United States of America	**142** 97 —		**1977** ....Mobile, Al *23,47* 6,81 3,38 1 dk	**M Fishing**	Oil 490bhp (360kW) U.S
7704306 C5SJ 100009 Esd RT	**LADY CHILEL JAWARA** **Government of The Republic of Gambia (Ports Authority)** Banjul Gambia	**702** 298 177	✠**A1** inland waterways ✠**LMC** EL (J) 122,0/19,0U1 FN 556 **CLASS SUSPENDED 20/2/81**	**1978**-8 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (476) 45,80 9,63 2,352 45,78 9,21 2,93 F 28,1 1 dk rf 76 SF 6BH WB51T	**TM Ferry/General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 1 060bhp (780kW) G.E.C. Diesels Ltd. Kelvin Marine Division Kel Gen 2 × 129kW 400V 50Hz a.c.
7943495 605038	**LADY CILE** **Gulf Shrimp Co. Inc.** Tampa, Fl United States of America	**114** 77 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illin
7203974 WYZ3 105 529675	**LADY CLAIRE** **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**296** 201 —		**1970** Coast Shipbuilding Corp.—Biloxi, Ms *34,87* 8,84 3,71	**M Fishing**	Oil 600bhp (441kW) .... Fuel (d.o.)
5424500 VC4687 318629 Df Esd Pfd Rdr RT	**LADY COMEAU** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**147** 92 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *27,62* 7,14 7,09 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illin
7346922 IMZT 2375 Df Esd Gc Rdr RT	**LADY CONTINENTALE** ex Merc Continental-81 **Marittima Meridionale S.r.l. (MARIMER)** Napoli Italy	T.Mk **499** 326 1 372	NV (BV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (334) 76,61 (BB) 12,30 3,474 70,77 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.3 180 B.2 884 2 Ha (stl) (23,4 18,9 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederiksha Gen 2 × 72kW 1 × 36kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12
5001530 MXVL 184945 Df Esd Pfd Rdr RTh	**LADY CORA** ex Boston Valetta-73 ex Acadia Fin-Fare-68 ex Boston Valetta-61 **Dunedale Ltd.** Lowestoft United Kingdom	**239** 81 149	✠Classed LR until 28/6/73	**1956**-10 J. Lewis & Sons Ltd.—Aberdeen (259) *33,84* 7,45 33,08 7,32 3,51 F 5,5 1 dk RW rf 686 BK 178	**M Fishing** Side Trawler 1 Ho 9,7 2 Ha (each 1,5 × 1,0)	Oil 2SA 6Cy. 318 × 470 660bhp (485kW) H. Widdop & Co. Ltd. Keigh Gen 2 × 20kW 220V d.c. Fuel 35,5t (d.o.) 10
7398341 547233	**LADY CORINNE** **Lady Corinne Trawler Inc.** Mobile, Al United States of America	**116** — —		**1973** Superior Fabricators Inc.—Bayou la Batre, Al ... ... 20,55 6,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. U.S
7343463 VJLC 355374 Esd Gc Rdr RT	**LADY CYNTHIA** **P&O Australia Ltd.** Australian Offshore Services *Sydney, N.S.W.* Australia	**987** 484 1 006	✠**100A1** SS 4/78 ✠**LMC** **UMS** EL M $1\frac{5}{16}$"U2 FN 915	**1974**-2 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (93) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Supply Ship** Deck Cargo	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 2 × 200kW 415V 50Hz a.c. Thw. thrust propeller fwd
5201556 GUNW 127276	**LADY DAPHNE** **Taylor Woodrow Property Co. Ltd.** Rochester United Kingdom	**117** 84 142		**1923** Short Bros. Ltd.—Rochester *27,71* 6,53 2,210 6,48	**Wood Aux M General Cargo Barge** Spritsail 1 Ho 16,1 ER G.194 2 Ha (9,7 × 3,0) (3,0 × 2,4) ER 3W Cr 1(1,5)	Oil 4SA 5Cy. 135 × 205 100bhp (74kW) NE 47 Ruston & Hornsby Ltd. Linco Fuel 3,0t (d.o.) 8
7610024 GXUB 376899 Esd Pfd Rdr RT	**LADY DEBBIE** **United Towing (Exmouth) Ltd.** Humber Tugs Ltd. Hull United Kingdom	**348** 0 318	✠**100A1** tug ✠**LMC** **UMS** EL H 302,5/22,0U2 FN 469	**1978**-8 Cochrane Shipbuilders Ltd.—Selby (102) 35,01 10,55 4,546 31,02 10,01 5,11 1 dk rf 635 BK 152 4BH WB200T clean ballast	**TM Tug**	2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willo Gen 3 × 78kW 400V 50Hz a.c. Fuel 98,0t (d.o.) 11,5
7049782 WY4560 513977	**LADY DEE** ex Lady Ann-77 **Lady Dee Inc.** Cape Charles, Va United States of America	**143** 97 —		**1968** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 3,76 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
5201568 318607 Esd Pfd Rdr	**LADY DENISE** **Lady Denise Fisheries Ltd.** Weymouth, N.S. Canada	**141** 88 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,01 6,96 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illin

7898 N sd fd RT	**LADY DIANA** Launched as Longbow **Australian Offshore Services** *Sydney, N.S.W.* Australia	**1 219** 463 1 500	AB	**1981** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (102) 58,48 13,87 4,901 55,02 13,50 5,82 1 dk rf nil	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts 5 750bhp (4 229kW) E made79 General Motors Corp. Electro-Motive Div. La Grange 14kn
8881 7280 189	**LADY DIANA** ex Al Dot 1 **Lady Diana Inc.** Houma, La United States of America	**106** 72 —		**1966** Bishop SB. Corp.—Aransas Pass, Tx *19,91* 6,10 3,41	**M Fishing**	Oil 360bhp (265kW) .... Fuel (d.o.)
8889 930	**LADY DIANE** **Lady Diane Inc.** Mobile, Al United States of America	**142** 96 —		**1978** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 450bhp (331kW) Cummins Engine Co. Inc. U.S.A.
1582 sd dr	**LADY DOROTHY** **Ergapa S.S. Co. S.A.** Monrovia Liberia	**11 230** 6 657 18 919	✠**100A1** TD 1/73 oil tanker ✠**LMC** EL ht 2⅜"SQ FN 5312	**1953**-9 Scotts' SB. & Eng. Co. Ltd. —Greenock (658) 168,87 21,34 9,551 160,33 21,19 11,94 P 36,9 B 11,6 F 17,1 1 dk 13BH WB1443t incl. DTf1044t	**M Tanker** 19 Ta ER L.(oil) 22 102 Der 2(5) 2(4)	Oil 2SA 6Cy. 700 × 2320 7 300bhp (5 370kW) Doxford Scotts' SB. & Eng. Co. Ltd. Greenock 2 AuxB 150lbf/in² (10,4bar) Gen 2 × 50kW 110V d.c. Fuel 1 107,5t (hvf) 14kn
			LAID UP — SURVEYS OVERDUE 1/77			
7000	**LADY DOROTHY** Federal Republic of Germany	**135** 98 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41	**M Fishing**	Oil 365bhp (268kW) U.S.A.
8500 852	**LADY DOROTHY** **Lynwood L. Anderson** Jacksonville, Fl United States of America	**115** 79 —		**1979** ....Theodore, Al *22,41* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
1594 985	**LADY DUNDAS** **R. Roberts Ltd.**	**115** 97 —		**1939** T. B. Albury—Harbour Island, Bahamas *25,21* 5,95 ... ... 1 dk R	**M General Cargo**	Oil 2SA 5Cy. 220 × 265 Fairbanks Morse & Co. Beloit, Wi
8644 F 062 Rdr	**LADY ELIZABETH** **Humber Tugs Ltd.** Hull United Kingdom	**268** 0 170	✠**100A1** tug River Humber estuary service & occasional coastal voyages to River Tyne & the Wash, not more than 5 miles offshore ✠**LMC** **UMS** EL F 275,0/19,0U2(a) FN 368	**1981**-7 Cochrane Shipbuilders Ltd.—Selby (114) 30,21 9,73 28,33 9,21 3,81 Trunk 11,9 rf 254 5BH WB86T	**TM Tug**	2 Oil 4SA each 6Cy. 254 × 305 Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 78kW 415V 50Hz a.c. 12,5kn
9730 099 625	**LADY ELIZABETH** ex Sea Cat-76 ex Vessel of Honor **Roy Crook & Sons Inc.** Galveston, Tx United States of America	**132** 89 —		**1967** Sermons Shipyard—Tarpon Springs, Fl *20,58* 7,27 3,64	**M Fishing**	Oil 440bhp (324kW) U.S.A. Fuel (d.o.)
0305 C4 73 674	**LADY ELLEN** **Lady Ellen Inc.** Mobile, Al United States of America	**116** 79 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,18 1dk	**M Fishing**	Oil 500bhp (368kW) U.S.A. Fuel (d.o.)
0372 T 777 Rdr /h/v	**LADY ELSIE** **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 170	✠**100A1** SS 1/81 tug North Sea & English Channel Service ✠**LMC** EL (d) 1"U2 FN 397	**1970**-9 R. Dunston (Hessle) Ltd.—Hessle (872) 32,77 9,38 28,96 8,84 4,88 RQD 1,0 1 dk rf 457 BK 152 4BH	**M Tug**	Oil 4SA 9Cy. 318 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 2 × 50kW 1 × 40kW 400V 50Hz a.c. Fuel 72,0t (d.o.) 12,5kn
4407 HA sd Pfd RT	**LADY EMA** ex Bera-81 ex Nordic Breeze-79 **Hermes Shipping & Trading Corp. S.A.** John S. Latsis S.A. Piraeus Greece	**17 949** 12 450 32 368	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** **IGS** EL I 605,0/64,0U3 FN 6686	**1977**-10 Gotaverken Finnboda AB —Stockholm (398) 170,97(BB) 25,94 11,365 163,00 25,90 15,12 P 15,0 F 14,1 1 dk rf 38 12BH WB1797T incl. DTf522T	**M Tanker** 22 Ta ER L.(oil) 42 133	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Tvornica Dizel Motora "Uljanik" Pula 2 WTAuxB 17,5kgf/cm² (17,2bar) hs609,5 e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 516kW 440V 60Hz a.c. Fuel 226,5t (d.o.) 2 226,0t (hvf) 15kn
0351	**LADY ERNA** Federal Republic of Germany	**135** 98 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7678 Y 1 -81 sd Pfd /h/v	**LADY ERSI** ex Ivi P.-79 ex Saint Louis-78 ex Thais Hope-68 **Gloria Maritime Co. S.A.** Grand Pale Shipping Co. Ltd. Panama Panama	**8 562** 6 331 12 800	BV ✠Classed LR until 1/70	**1957**-9 Fujinagata Zosensho—Osaka (55) 147,48 19,00 8,795 137,60 18,90 11,74 F 14,1 2 dks rf 102	**M General Cargo** Ref 4P 5 Ho 17,3 21,0 20,0 20,6 15,2 ER G.18 615 B.17 035 In.183 5 Ha (stl) (8,6 12,1 12,1 12,1 9,9 × 7,0) ER 16W Der 1(40) 1(20) 16(10)	Oil 2SA 7Cy. 700 × 1200 6 300bhp (4 634kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 200kW 440V 60Hz a.c. Fuel 195,0t (d.o.) 1 005,0t (hvf) 14kn

5201623 301540 RT	**LADY ESME** **Government of The Republic of Seychelles** Port Victoria Seychelles	**114** 49 —	✠LR class withdrawn- Owner's request 22/5/81	**1961**-11 Philip & Son Ltd.—Dartmouth (1321) 27,44 6,56 1,658 24,59 6,41 2,90 1 dk RW rf 381	**TM Ferry/General Cargo** —P 1 Ho 1 Ha Der 1(0,5)	2 Oil 4SA each 4Cy. 222 × 292 sr revers geared to sc. shafts 450bhp (331kW) Lister Blackstone Mar. Ltd. Durs 10,5k
7926813	**LADY ESTHA** **Gene Summer** United States of America	**101** — —		**1979** San Sebastian Marine Inc.—St. Augustine, Fl (008) 23,50 6,41 2,75 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc. U.S.A
7050602 WYT8 456 517039	**LADY EUNICE** **Clayton J. Wiggins** Morgan City, La United States of America	**101** 68 —		**1968** Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 350bhp (257kW) U.S.A Fuel (d.o.)
7932147	**LADY EVELYN** **Deep Sea Food Inc.** United States of America	**110** — —		**1979** Deep Sea Boat Builders—Bayou la Batre, Al ... ... 25,61 6,72 3,69 1 dk	**M Fishing** Side Trawler Beam-fishing	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illino
7515717 WYP5 187 552297	**LADY FAME** ex Marlin Candell-77 **Frank R. Slette** Eureka, Ca United States of America	**115** 78 —		**1973** ....Bayou la Batre, Al *22,10* 6,76 3,38 1 dk	**M Fishing** Side Trawler	Oil 365bhp (268kW) U.S.A
7933880	**LADY FAYE** **Manuel Arouca** United States of America	**150** — —		**1979** Marine Builders Inc.—Mobile, Al ... ... 29,90 1 dk	**TM Fishing**	2 Vee Oil 4SA each 8Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illino
7917886 VLFE 385983 Esd Gc Rdr RT	**LADY FLORENCE** ex Gauntlet-81 **International Offshore Maintenance Services Pty. Ltd.** *Sydney, N.S.W.* Australia	**723** 222 —	AB	**1980** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (101) 43,90 11,89 4,901 39,63 11,59 5,80 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 254 sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 1 × 360kW 2 × 212kW a.c. 2 Controllable pitch propellers 14k
7230862 WYZ6 048 536443	**LADY FRANCES** **Lady Frances Inc.** Mobile, Al United States of America	**120** 81 —		**1971** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 500bhp (368kW) U.S.A Fuel (d.o.)
5416369 318628 Df Esd Rdr RT	**LADY FRANCINE** **Lady Francine Fisheries Ltd.** Weymouth, N.S. Canada	**146** 92 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *27,74* 7,17 7,12 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino
6927456 Df Esd Gc Pfd Rdr RT	**LADY FRANKLIN** ex Baltic Valiant-81 **United Baltic Corp. Ltd.** St. John's, Nfl. Canada	T.Mk **2 125** 1 018 3 627	**✠100A1** SS 6/78 Ice Class 1 **✠LMC** EL T $1\frac{3}{4}$"U2 FN 2296	**1970**-2 Kroegerwerft G.m.b.H.—Rendsburg (1368) 103,43 15,80 5,944 95,20 15,61 8,51 RAD 23,8 F 10,4 2 dks rf 152 1BH to U dk 6 to 2nd dk WB1066t	**M RoRo Cargo** Vehicles Stern door Mchy.aft	Oil 4SA 9Cy. 520 × 740 4 050bhp (2 979kW) Masch. Augsburg-Nuernberg (MAN) Hambur Gen 2 × 260kW 1 × 116kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7337012 WYU8 031 545252	**LADY G** **Desmond Gough** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) U.S.A Fuel (d.o.)
7934016	**LADY GABRIELA** **Manuel Arouca** United States of America	**150** — —		**1979** Master Marine Inc.—Bayou la Batre, Al ... ... 28,96 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino
7391989 VLLG 355688 Esd Gc Rdr RT	**LADY GAY** **P&O Australia Ltd.** Australian Offshore Services *Sydney, N.S.W.* Australia	**987** 484 1 006	**✠100A1** SS 7/78 **✠LMC** **UMS** EL M $1\frac{5}{16}$"U2 FN 915	**1974**-12 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (97) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Supply Ship** Deck Cargo 3 Ta (stl) ind 3 cyl horizontal	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel (d.o.) 13,25k
6522799 323149	**LADY GLORIA** **Gilles Gionet** Caraquet, N.B. Canada	**123** 59 —		**1964** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,91* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino
7230874 WYZ6 599 537111	**LADY GLORIA** **Deep Sea Boats Inc.** Mobile, Al United States of America	**119** 81 —		**1971** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 335bhp (246kW) U.S.A Fuel (d.o.)

7875 842 96	**LADY GRACE** **Gary Budd Thompson** Providence, RI United States of America	**135** 95 —		**1969** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 500bhp (368kW) U.S.A. Fuel (d.o.)
337 4 22 52	**LADY GRACE** **Grace I. Skauge** Coos Bay, Or United States of America	**111** 75 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 340bhp (250kW) U.S.A.
099 59	**LADY GRACE** **Grace Trawlers Inc.** Port Arthur, Tx United States of America	**103** 70 —		**1969** Beaufort Industrial Marine Co. —Beaufort, NC *21,13* 6,43 3,54	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
625 2 56 28	**LADY GWEN** **Trawler Lady Gwen Inc.** Mobile, Al United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
042 89	**LADY HAMILTON III** **Leona C. Hamilton** Mobile, Al United States of America	**114** 77 —		**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois
844 49 d d T	**LADY HAMMOND** ex Hammond Innes-78 **Northlake Shipping Ltd.** Halifax, N.S. Canada	**897** 306 437	**✠100A1** SS 10/77 stern trawler **✠LMC** EL et 1¼"U2 FN 943	**1973**-1 Charles D. Holmes & Co. Ltd. —Beverley (1033) *53,62* 11,31 50,91 11,21 7,32 B 11,9 2 dks rf 1067 BK 152 2BH to U dk 3 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 2 500bhp (1 839kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 244kW 440V 50Hz a.c. 15kn
284 5 53 68	**LADY HAZEL** **Blue Horizon Inc.** Mobile, Al United States of America	**119** 81 —		**1978** Quality Marine Inc.—Theodore, Al *20,82* 6,71 3,51 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
103 D 69 d dr	**LADY HELEN** ex Randi Stevens-76 ex Finla-75 ex Tina Christensen-72 **Nobel's Explosives Co. Ltd.** Glasgow United Kingdom	**418** 213 701	BV	**1966** A/S Nordsovaerftet—Ringkobing (24) 50,02 8,23 3,429 44,20 8,21 3,51 P 29,0 B 10,1 F 8,6 1 dk	**M General Cargo Barge** 1 Ho 30,7 ER G.1 107 B.1 008 2 Ha (11,2 12,4 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 68 Alpha-Diesel A/S Frederikshavn Gen 2 × 8kW 220V d.c. Fuel 35,5t (d.o.) 10kn
684 00	**LADY HELEN** **Frank Tennison** Juneau, Ak United States of America	**186** 151 —		**1978** ....Anacortes, Wa *25,49* 7,93 2,62 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
504 6 65 23	**LADY HELEN** **Howard Forest Williams** Washington, NC United States of America	**143** 97 —		**1978** ....Bayboro, NC *23,90* 7,01 3,28 1 dk	**Wood M Fishing**	Oil 340bhp (250kW) U.S.A.
818	**LADY HERRON** **Government of State of New South Wales (Public Transport Commission)** Sydney Harbour Ferries Pty. Ltd. *Sydney, N.S.W.* Australia	**350** — 15	✠Classed LR until 14/11/80	**1979**-8 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (100) 38,71 9,38 2,052 35,31 8,84 3,05 RQD 3,1 RFD 4,9 rf-	**M Ferry**	Oil 4SA 6Cy. 222 × 292 dr geared to sc. shaft 549bhp (404kW) Mirrlees Blackstone Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. propeller aft , 1 fwd
786 503 69	**LADY IN BLUE** ex St. Catherine ex Araho ex Virginia **Lady In Blue Inc.** Gloucester, Ma United States of America	**119** 81 —		**1941** Muller Boat Works Inc.—Brooklyn, NY *28,08* 6,35 3,10	**Wood M Fishing**	Oil 500bhp (368kW) Union Diesel Engine Co. U.S.A. Fuel (d.o.)
513	**LADY INGEBORG**	**135** 91 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. U.S.A.
721 V 9- EXT1 d dr	**LADY ISABEL** ex Cosmonaut-80 **Seaward Marine Inc.** Panama Panama	**9 087** 6 134 15 103	GL	**1971** Austin & Pickersgill Ltd.—Southwick, Sunderland (873) 141,00 20,45 8,859 134,17 20,43 11,74 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** 5 Ho 11,7 12,1 13,7 12,9 11,4 G.607 B.556 5 Ha (stl) (11,6 11,4 × 6,7) (12,1 13,7 12,9 × 8,5) 11W Der 1(30) 4(2-10) 1(2-5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 270,0t 15kn
424 d fd T	**LADY ISABELLE** ex Wumme-71 **Government of The People's Republic of China** China	**827** 358 —	(BV) (GL)	**1965** Rickmers Werft—Bremerhaven (328) 56,70 10,62 4,268 52,43 10,61 6,13 2 dks	**M Fishing** Side Trawler Mchy.aft	CSD Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln 13,75kn

7423005 VLJE 355757 Esd Gc Rdr RT	**LADY JANE** **P&O Australia Ltd.** Australian Offshore Services *Sydney, N.S.W.* Australia	**987** 484 1 006	**✠100A1** SS 9/79 **✠LMC** **UMS** EL M 1$\frac{5}{16}$"U2 FN 915	**1975**-10 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (102) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 5 200bhp (3 825kW) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust propeller fwd 13,5
7944530 607515	**LADY JANE** **Black Beauty Inc.** Corpus Christi, Tx United States of America	**132** 90 —		**1979** ....Brownsville, Tx *25,21* 6,71 3,56 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.
6929911 331390 Esd Pfd Rdr RT	**LADY JANICE** **L'Association Cooperative des Pecheurs de L'ile Ltee.** United Maritime Fishermen Ltd. Caraquet, N.B. Canada	**434** 224 —	✠Classed LR until 3/74	**1970**-4 Fishermen's Loan Board of P.E.I. —Georgetown, P.E.I. (21) 39,10 8,64 34,07 8,54 5,24 F 14,7 1 dk rf 610 BK 152	**M Fishing** Stern Trawler	2 Vee Oil 4SA each 12Cy. 159 × 203 sr geared to sc. shaft 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 40kW 220V 60Hz a.c. Controllable pitch propeller 10
6701357 323810 RTm	**LADY JANICE II** ex Tusker River-75 **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**195** 90 —		**1966** A. F. Theriault & Son—Meteghan, N.S. *29,08* 7,45 ... ... P 6,1 RQD 5,5 B 9,2 F 6,1 1 dk	**Wood M Fishing** Side-fishing 1 Ho 17,3 2 Ha (stl) (each 1,2 × 1,2) Cr 2(4)	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 20kW 110V 60Hz a.c. Fuel 114,0t (d.o.) 9,5
7202798 WY2401 511845	**LADY JAY** **Pitriz Fishing Co. Inc.** New Bedford, Ma United States of America	**125** 85 —		**1967** Master Marine Inc.—Bayou la Batre, Al *21,74* 6,76 3,46	**M Fishing**	Oil 380bhp (280kW) U.S. Fuel (d.o.)
6516465 HO5107 7852-77 Esd Pfd Rdr RTm/v	**LADY JEAN** ex Albatross-76 **Downlands Shipping Inc.** Thomas Watson (Shipping) Ltd. Panama Panama	**583** 260 1 050	**✠100A1** SS 2/80 **✠LMC** EL m FN 1016	**1965**-10 J. Lewis & Sons Ltd.—Aberdeen (348) 65,13 11,08 4,204 57,92 10,98 6,56 RFD 10,1 1 dk & S dk RW rf 76 Coll BH to S dk3 to 2nd dk WB273t	**M General Cargo** OSD 2 Ho 17,6 16,3 ER G.2 085 B.2 044 2 Ha (stl) (13,4 12,8 × 5,7) ER	Oil 2SA 7Cy. 340 × 570 1 470bhp (1 081kW) British Polar Engines Ltd. Glasgo Gen 2 × 40kW 220V d.c. Fuel 85,0t (d.o.)
7223986 WYZ4 266 533063	**LADY JENNIFER** ex S Sue **Lady Jennifer Corp.** Reedville, Va United States of America	**135** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 350bhp (257kW) U.S. Fuel (d.o.)
8122490	**LADY JENNY** **Morehead Shipping Pty. Ltd.** Papua New Guinea	**430** — 650	 AB (Class cont.)	**1981** Matsuura Tekko Zosen—Higashino (289) 3,201 38,03 9,52 3,51	**M Tanker**	Oil 4SA 6Cy. 260 × 410 950bhp (699kW) Fuji Seisakusho Japa
7337579 WY2407 511695 Esd Rdr RT	**LADY JILL** **Belle Pass Towing Corp.** Houma, La United States of America	**178** 121 —	 AB	**1967** Main Iron Works Inc.—Houma, La (194) 3,836 33,51 8,54 4,22 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 General Motors Corp. U.S.
5171983 VLBP 156029	**LADY JILLIAN** ex Jillian Crouch-70 **Flinders Strait Shipping Co. Ltd.** *Port Adelaide* Australia	**226** 98 234	**BS(Comp)** SS 7/80 Australian coasting service **MBS** CT203 C12 FN 362	**1948** R. M. Crouch & Co.—Adelaide 38,26 7,95 2,788 34,63 7,45 3,00 B 7,4 1 dk conv Chemical Carrier 69 conv Schooner General Cargo 70 3BH WB19t	**Composite Aux M Livestock Carrier** Schooner 1 Ho 18,5 ER 2W	Vee Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 425bhp (313kW) NE 7/77 Caterpillar Tractor Co. Peoria, Illino 9
7828906 WYC7 313 594057	**LADY JO ANN** ex Lisa Lee-78 **C. Boat Cenac Co. Inc.** Houma, La United States of America	**116** 79 —		**1978** Quality Marine Inc.—Theodore, Al *22,41* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illino
6410403 MHRD 305753 Df Rdr RTm/v	**LADY JOAN** ex Tradesman-77 **Humber Tugs Ltd.** Grimsby United Kingdom	**230** 7 77	**✠100A1** SS 10/81 tug **✠LMC** EL (c) 1"SQ FN 367	**1964**-7 Charles D. Holmes & Co. Ltd. —Beverley (988) 32,54 9,07 3,455 28,96 8,54 4,12 rf 457 BK 127 4BH WB46t	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 370 sr reverse geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedfor Gen 1 × 42kW 1 × 35kW 220V Fuel (d.o.)
5416371 318363 Rdr RT	**LADY JOHNSON** **Clayton M. Johnson** St. John's, Nfl. Canada	**149** 95 —		**1963** Newfoundland Shpyds Ltd. —Clarenville, Nfl. 32,31 7,07 3,302 29,60 6,86 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 300 × 360 A/S Bergens M/V Berg Controllable pitch propeller
5280679 VC8257 348704 Df Esd Pfd Rdr RT	**LADY JOHNSON II** ex Polarbjorn-75 ex Jopeter-58 ex Brategg-50 **Johnson Combined Enterprises Ltd.** St. John's, Nfl. Canada	**591** 273 —	 NV	**1932** Trondhjems M/V A/S—Trondheim (200) *50,48* 8,59 4,192 8,56 4,42 1 dk R BK 191	**M General Cargo/Sealer** Ref Ice strengthened 2 Ha (2,2 × 2,6) (4,7 × 2,2) ER	Oil 2SA 6Cy. 345 × 580 1 080bhp (794kW) NE 52 Nydqvist & Holm A/B Trollhatt Gen 2 × 45kW 1 × 30kW 220V d.c. Fuel (d.o.) 12

260 -78 d d v	**LADY JOSEPHINE** ex Fort Josephine-77 **Princeton Shipping Inc.** Panama Panama	**4 150** 2 209 4 700	BV	**1964** Ch. & At. de Provence—Port de Bouc (322) 125,02 17,05 7,627 115,02 17,00 11,26 4 dks rf 348	**M General Cargo** Ref. 12P 4 Ho 16,8 13,4 21,4 19,8 In.6 570 4 Ha (stl) (5,8 6,2 9,1 6,2 × 5,1) 8W Der 8(5)	Oil 2SA 4Cy. 670 × 2100 7 300bhp (5 370kW) Doxford Ch. & At. de Provence Marseille Gen 3 × 380kW 380V 50Hz a.c. Fuel 1 236,5t (hvf) 20,75kn
308 29 d T	**LADY JOYCE** **P&O Australia Ltd.** Australian Offshore Services *Sydney, N.S.W.* Australia	**995** 312 1 346	**✠100A1** offshore supply ship **✠LMC** **UMS** EL (L) 1⅜"U2(a) FSWR FN 768	**1980**-9 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (142) 49,64 12,68 4,211 44,76 12,40 4,75 F 15,6 1 dk rf- 5BH	**TM Supply Ship** Deck Cargo 6 Ta cyl vert G.102	2 Oil 4SA each 6Cy. 260 × 320 dr geared to sc. shafts 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 220kW 1 × 100kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 274,5t 13kn
877 6 4 94	**LADY JOYCE** **Edwin J. Price** Port Arthur, Tx United States of America	**110** 76 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,05 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
567 dr	**LADY JUDITH** ex Kaiko Maru-80 **Morehead Shipping Pty. Ltd.** Atlas Barge Pty. Ltd. Port Moresby Papua New Guinea	**301** 166 449		**1966** Geibi Zosen Kogyo—Kure (193) 48,01 7,04 3,201 40,01 7,01 3,51 1 dk	**M Tanker** 6 Ta ER L.(oil) 553 Der 1(1)	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Kanegafuchi Nainenki Tokyo Gen 1 × 5kW 110V d.c. Fuel 22,5t-1,5pd 10,5kn
653 4 1 59	**LADY JUNE** **King John Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
850 9 07 72	**LADY KATE** ex Capt. Tom-75 **Russell Bruce Inc.** Houma, La United States of America	**152** 103 —		**1973** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
363 7 8 61	**LADY KATHERINE** **J. V. Collier Inc.** Mobile, Al United States of America	**118** 80 —		**1972** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
803 408 17	**LADY L** **Ranger Marine Co.** Brownsville, Tx United States of America	**135** 91 —		**1967** Southern SB. Co.—Brownsville, Tx *21,40* 6,71 3,66	**M Fishing**	Oil 380bhp (280kW) U.S.A. Fuel (d.o.)
852 46	**LADY LAURA** **Humber Tugs Ltd.** Grimsby United Kingdom	**114** 0 —	**✠A1** SS 9/80 tug Humber Estuary service **✠LMC** EL (a) FN 237	**1967**-12 Richards (Shipbuilders) Ltd. —Lowestoft (492) 25,30 7,35 2,871 22,86 7,01 3,36 rf 610 BK 127 4BH WB31t	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 203 × 273 sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Lincoln Gen 1 × 22kW 1 × 12kW 400V 50Hz a.c. Fuel 18,5t (d.o.) 10,5kn
918 81	**LADY LAURA ANN** **Southern Trawler Corp.** Mobile, Al United States of America	**113** 77 —		**1979** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
512 37	**LADY LEE** **Leslie E. Casterline, Jr.** Corpus Christi, Tx United States of America	**127** 86 —		**1979** ....St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing**	Oil 470bhp (346kW) U.S.A.
829 0 0107 d	**LADY LIEZEL** ex Don Amando-81 ex Pimeco 1-78 ex Shinko Maru-76 **JVR Shipping Co. Inc.** Manila Philippines	**1 936** 1 124 3 015	NK	**1963** Kurushima Dock Co. Ltd.—Imabari (147) 87,10 12,86 5,690 79,99 12,81 6,61 P 20,5 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 728 B.3 488 2 Ha (13,7 25,9 × 7,0) ER 9W Der 4(15) 2(10)	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimizu Gen 2 × 48kW 230V a.c. Fuel 318,0t-5,0pd 12kn
350 9 16 320	**LADY LILLIAN** ex Lady Carolyn-79 **Mitchel J. Martin Jr.** New Orleans, La United States of America	**142** 97 —		**1976** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A. Fuel (d.o.)
874 d fd T	**LADY LISA II** **Comeau's Sea Foods Ltd.** Canada	**277** 115 —		**1980** Sydney Eng. & Dry Dock Co. Ltd. —Sydney, N.S. (SYD 902) 33,66 3,658 28,96 7,94 4,27 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
232 271	**LADY LISON** ex Ocean Leader-81 **Friolet & Moore Ltd.** Caraquet, N.B. Canada	**168** 109 —		**1963** Matsumoto Shipyard Ltd.—Dollarton, Vancouver, B.C. 23,78 7,52 2,744 7,47 3,97 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 72 Caterpillar Tractor Co. Ltd. Peoria Fuel (d.o.) 12kn

7735927 WYB6 089 587686	**LADY LOU** **Lady Lou Inc.** Houma, La United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW)	U.S
5201685 318604 Esd Pfd Rdr RT	**LADY LOUISE** **Lady Louise Fisheries Ltd.** Weymouth, N.S. Canada	**138** 86 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co.	Peoria, Illin
7743613 594583	**LADY LOUISE** ex Happy Days-79 **J. P. Barber** Mobile, Al United States of America	**100** 68 —		**1978** ....Bayou la Batre, Al *23,57* 6,41 3,15 1dk	**Wood M Fishing**	Oil 350bhp (257kW)	U.S
7116846 GBJT 388284 Df Esd Gc Pfd Rdr RT	**LADY LUCIENNE** ex Star Express-80 ex Lalli-79 **Parang Shipping Ltd.** London United Kingdom	T.Mk **1 566** 572 2 670	 NV	**1971** Ankerlokken Verft Floro A/S—Floro (88) 108,31 21,04 4,947 100,01 20,40 12,55 2 dks	**TM RoRo Cargo** Vehicles 12bth P Bow door/ramp Stern door/ramp Ice strengthened Mchy.aft B.8 268 TEU 200 C. 200/20′	2 Oil 4SA each 8Cy. 400 × 460 sr geare to sc. shafts 8 000bhp (5 884kW) Lindholmens Motor Akt. Gen 2 × 540kW 1 × 52kW 220V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t (hvf)-24,0pd	 Pielst Gotebo 18
7609427 WYT8 765 557420	**LADY LUCK** **Lady Luck Inc.** New Orleans, La United States of America	**136** 92 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)	U.SA
7939559 600873	**LADY LYNN** **Carroll B. Zeigler** Savannah, Ga United States of America	**116** 79 —		**1978** ....Savannah, Ga *21,40* 6,84 3,13 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW)	U.S
7609439 WYU8 313 558548	**LADY LYNNE** ex Leigh Ann C-77 **B M S F Inc.** Seattle, Wa United States of America	**144** 99 —		**1974** Capell Marine Inc.—Freeport, Tx *22,74* 7,36 4,02 1 dk	**M Fishing**	Oil 600bhp (441kW) Fuel (d.o.)	U.S
6605101 VOGB 308135 Df Esd Gc Pfd Rdr RTm/v	**LADY M. A. CROSBIE** ex Cortes-78 ex Baltic Vanguard-77 **United Baltic Corp. Ltd.** St. John's, Nfl. Canada	**3 984** 2 561 4 826	✠100A1 CS 5/78 Ice Class 1A ✠LMC EL u $1\frac{11}{16}$"SQ FN 2579	**1966**-5 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (872) 118,73 15,04 6,498 111,31 14,94 8,23 Ba 18,3 F 11,0 1 dk rf nil conv Vehicles Pallets General Cargo 77 Coll BH to U dk 4 to 2nd dk WB470t incl. DTf61t	**M Container Ship** Fixed-guides 2P 3 Cell.Ho 18,7 26,9 33,6 ER TEU 213 C.Ho 118/20′ C.Dk 95/20′ 6 Ha (stl) ER	Oil 4SA 9Cy. 520 × 740 3 620bhp (2 663kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 250kW 1 × 100kW 450V 60Hz a.c. Thw. thrust propeller Fuel 243,0t (d.o.)	 Hambu 14,75
6420410 SYLV 8048 Df Esd Gc Pfd Rdr RTm/v	**LADY MADONNA** ex Winchester Universal-80 ex Winchester Castle-79 ex Clan Ramsay-77 **Braganza Bay Shipping Corp.** Piraeus Greece	T.Mk **8 367** 4 188 11 918	✠100A1 CS 2/80 ✠LMC UMS ✠Lloyd's RMC EL C† $2\frac{5}{16}$"SQ FN 5033	**1965**-3 Greenock Dockyard Co. Ltd. —Greenock (506) 161,35 21,01 147,94 20,88 13,14 F 33,0 3 dks, 4th dk except in mchy. space rf 102 DK fwd NS 7BH WB753t	**M General Cargo** Ref. 5 Ho 14,9 21,4 23,7 ER 24,6 14,0 In.14 353 5 Ha (stl) (6,1 8,6 8,6 × 4,8) ER (7,7 6,1 × 4,8) Der 2(5,5) 8(5)	Oil 2SA 7Cy. 740 × 1600 10 350bhp (7 613kW) J. G. Kincaid & Co. Ltd. AuxB 80lbf/in² (5,6bar) Spt Gen 1 × 500kW 4 × 250kW 440V 60Hz a.c. Fuel 1 599,5t (hvf)	 B& Greenoc 17,5
7731220 WYC5 904 581757	**LADY MARGARET II** **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)	U.S
7731232 WYC6 826 581758	**LADY MARGARET III** **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)	U.S
7736177 WYC7 460 587472	**LADY MARGARET IV** **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW)	U.S
5237050 Df Esd Gc Rdr RT	**LADY MARGARETA** ex Misigssut-77 **Satelite Steamship Co. Ltd.** Georgetown Cayman Islands (British)	**194** 44 53	 (BV)	**1955** Svendborg Skibsvaerft A/S —Svendborg 35,21 6,71 2,109 31,20 1 dk RW BK 127	**M General Cargo** Ice strengthened	Oil 2SA 230 × 400 240bhp (177kW) Alpha-Diesel A/S	 Frederiksha 9,5
6503391 322894	**LADY MARIA II** ex Goose Bay No. 1-75 **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**192** 88 —		**1964** A. F. Theriault & Son—Meteghan, N.S. *28,90* 7,42 7,37 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co.	 Peoria, Illino

3564 160 3- EXT d ldr	**LADY MARIANTONIA** ex Nigerian Pioneer-81 ex Austrian Pioneer-80 ex Maria-76 ex Svanborg-71 ex Bore VIII-65 ex Lilleklint-62 **Alpharet Inc.** Panama Panama	**929** 499 1 396	GL ✠Classed LR until 6/73	**1957**-1 F. Smit v/h Smit & Zoon—Foxhol (122) 66,22 10,04 4,579 60,00 10,00 5,87 2 dks RW rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.1 962 B.1 862 2 Ha (each 13,2 × 4,9) ER 4W Der 4(3)	CSD	Oil 4SA 8Cy. 320 × 450 824bhp (606kW) Kloeckner Humboldt Deutz Koeln Fuel 101,5t 11,5kn
4885 689 858 d ldr	**LADY MARIE** ex Narragansett-79 **Pisciotto Fisheries Inc.** New York, NY United States of America	**113** 95 —		**1963** Blount Marine Corp.—Warren, RI (NT-84) *22,47* 6,76 25,30 6,56 1 dk	**M Fishing** Side Trawler		Oil 4SA 6Cy. 159 × 203 725bhp (533kW) Caterpillar Tractor Co. Peoria, Illinois
7936 2 59 924	**LADY MARILYN** **Roland E. Thompson** Tampa, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**		Oil 335bhp (246kW) U.S.A. Fuel (d.o.)
9438 945	**LADY MARINA** **Humber Tugs Ltd.** Grimsby United Kingdom	**114** 0 —	**✠A1** SS 9/76 tug Humber Estuary service **✠LMC** EL (a) FN 237	**1967**-10 Richards (Shipbuilders) Ltd. —Lowestoft (491) 25,30 7,35 2,871 22,86 7,01 3,36 rf 610 BK 127 4BH WB31t	**TM Tug** Mchy.aft		2 Oil 4SA each 6Cy. 203 × 273 sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Lincoln Gen 1 × 22kW 1 × 12kW 400V 50Hz a.c. Fuel 18,5t (d.o.) 10,5kn
3503 998 2- EXT d	**LADY MARY** ex Vartry-77 ex Tanny-76 ex Fem-73 **William Peter Crews & William Harry Tindale** Panama Panama	**367** 208 488	BV	**1957** Gebr. Bodewes Scheepswerf "Volharding"—Foxhol (142) 47,78 7,83 2,858 43,95 7,75 3,15 1 dk RW	**M General Cargo** G.719 B.696 2 Ha (each 10,6 × 4,6) ER 2W Der 2(2)		Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 18,5t (d.o.) 8,5kn
7704 840	**LADY MARY** ex Jamie C.-77 **Bryant Trawlers Inc.** Mobile, Al United States of America	**104** 71 —		**1976** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *21,22* 6,66 3,18 1dk	**M Fishing**		Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
0122	**LADY McKELL** **Government of State of New South Wales (Public Transport Commission)** Sydney Harbour Ferries Pty. Ltd. *Sydney, N.S.W.* Australia	**339** 184 15	✠Classed LR until 11/10/74	**1970**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (88) 38,66 9,35 2,058 35,31 8,84 3,05 RAD 3,4 RFD 3,4 1 dk	**M Ferry**	570dk P	Oil 4SA 8Cy. 250 × 350 510bhp (375kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 19kW 415V 50Hz a.c. Fuel 11,5t (d.o.) 11kn
7725 382 dr	**LADY MENANE** ex Le Gobelet d'Argent-78 **Government of Canada (Ministry of Transport)** Grand Manan Canada	**386** 251 —	(BV)	**1973** Verreault Naviere Inc.—Les Mechins, P.Q. (340) 41,76 10,90 1,905 38,26 10,67 3,13 1 dk	**TM Ferry**	—P	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 11kn
3833 3 16 144	**LADY MICHELLE** **C & E Trawlers Inc.** New Orleans, La United States of America	**136** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**		Oil 550bhp (405kW) U.S.A. Fuel (d.o.)
7829 sd ldr	**LADY MILISSA** **Scotia Point Fisheries Ltd.** Canada	**350** — —		**1980** Ferguson Industries Ltd.—Pictou, N.S. (214) 35,36 9,33 4,039 30,99 9,15 4,65 1 dk	**M Fishing** Seiner		Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
0012 C 385 Pfd RT	**LADY MOIRA** **United Towing (Nelson) Ltd.** Humber Tugs Ltd. Hull United Kingdom	**348** 0 318	**✠100A1** tug **✠LMC** **UMS** EL H 302,5/22,0U2 FN 469	**1977**-11 Cochrane Shipbuilders Ltd.—Selby (101) 35,01 10,52 4,547 31,02 10,01 5,11 1 dk rf 635 BK 152 4BH WB200t clean ballast	**TM Tug**		2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 78kW 400V 50Hz a.c. Fuel 98,0t (d.o.) 11,5kn
9310 780 702	**LADY MONICA** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**196** 94 —		**1966** A. F. Theriault & Son—Meteghan, N.S. *29,20* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing		Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
1702 M Gc	**LADY MOORE** ex El Mexicano-52 ex Twenty Grand **Government of The Commonwealth of The Bahamas (Ministry of Maritime Affairs)** Nassau Bahamas	**422** 233 406		**1945** Missouri Valley Bridge & Iron Works —Evansville, In 42,07 9,15 2,744 38,33 9,10 3,74 B 10,4 F 7,7 1 dk	**TM Ferry/General Cargo** Ref 1 Ho 13,1 ER In.290 1 Ha (3,0 × 3,0) ER 1W Der 5	600dk P	2 Oil 2SA each 8Cy. 165 × 180 1 000bhp (736kW) General Motors Corp. Detroit, Mi Gen 2 × 60kW 120V d.c. Fuel 101,5t (d.o.) 10kn
1714 592	**LADY MYRTLE** ex Myrtle **Burmah-Shell Oil Storage & Distributing Co. of India Ltd.** Calcutta India	**164** 112 —		**1940** Hooghly Docking & Eng. Co. Ltd. —Calcutta (188) 41,31 8,54 8,49	**M Tank Barge** Mchy.aft L.(oil) 266		Oil 2SA 5Cy. 230 × 280 L. Gardner & Sons Ltd. Manchester 8,5kn

5140013 H9HT 9779- PEXT1 Df Esd Gc Rdr	**LADY NANCY** ex Spartan-80 ex Ta Chuan No. 1-77 ex Tai Ming-77 ex Hai Tai-73 **Yaquina Bay Shipping Corp.** Panama Panama	T.Mk **2 065** 1 053 — **3 033** 1 644 4 154	**✠100A1** SS 5/77 **✠LMC** EL u $1\frac{11}{16}$"SQ FN 2023	**1962**-8 Kasado Dock Co. Ltd.—Kudamatsu (219) 99,40 14,25 —/6,319 91,09 14,20 8,01 P 23,2 F 10,4 2 dks, 3rd dk in Nos. 1 & 2 holds rf 152 6BH WB559t	**M General Cargo** 4bth P 4 Ho 16,7 15,3 14,7 13,4 ER G.5 510 B.5 165 4 Ha (7,7 9,8 9,8 9,8 × 6,1) ER 11W Der 1(25) 10(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Mitsui SB. & Eng. Co. Ltd. Taman AuxB 100lbf/in² (6,9bar) Gen 3 × 112kW 450V 60Hz a.c. Fuel 397,5t (hvf) 13,5
7603863 WYT9 706 554284	**LADY NANCY** **Crocker McAlister Equipment Leasing** Mobile, Al United States of America	**128** 87 —		**1974** Seaman Shipbuilding Inc.—Bayou la Batre, Al *23,69* 6,71 3,64	**M Fishing**	Oil 365bhp (268kW) U.S.
7304895 GXOS 379771 Df Esd Gc Pfd Rdr RTh/v	**LADY NINA** ex Leila-80 **Rattan Shipping Ltd.** London United Kingdom	T.Mk **1 586** 591 2 670	NV	**1973** Ankerlokken Verft Floro A/S—Floro (91) 108,64 20,45 4,954 100,01 20,40 12,55 1 dk	**TM RoRo Cargo** Vehicles 12bth P Bon door/ramp Stern door/ramp Ice strengthened Mchy.aft B.8 268 TEU 200 C. 200/20'	2 Oil 4SA each 8Cy. 400 × 460 8 000bhp (5 884kW) Pielsti Lindholmens Motor Akt. Gotebo Gen 2 × 540kW 1 × 62kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 17,5
6712899 327905 Df Esd Pfd Rdr RT	**LADY NOREEN** **Pecheries Acadiennes Ltd.** Caraquet, N.B. Canada	**223** 110 —		**1967** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (22) 30,61 7,47 3,582 4,04 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illino 10
7308308 WV3963 297811	**LADY NORENE** ex Roving Irishman-75 ex Kozy Kitten **Harvey F. Leask** Ketchikan, Ak United States of America	**112** 76 —		**1965** Burton Ramsey—Biloxi, Ms *20,58* 6,89 3,33	**Wood M Fishing**	Oil 320bhp (235kW) U.S. Fuel (d.o.)
5201726 8RAC 82935	**LADY NORTHCOTE** **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**303** 124 295	✠	**1937**-6 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (320) 40,26 8,87 2,350 8,82 F 9,5 1 dk R	**TM Ferry/General Cargo** 666dk P 2 Ho 15,8 6,7 2 Ha (4,3 × 3,1) (1,6 × 2,3) 1W Der 1(4)	2 Oil 4SA each 5Cy. 222 × 292 808bhp (594kW) NE 55 Lister Blackstone Mar. Ltd. Dursle Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel 4,0t (d.o.) 10,25
7343451 355655 RT	**LADY NORTHCOTT** **Government of State of New South Wales (Public Transport Commission)** *Sydney, N.S.W.* Australia	**366** — 180	✠Classed LR until 13/12/75	**1975**-1 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (90) 43,79 10,85 2,286 41,61 10,37 3,28 RAD 3,4 RFD 3,4 1 dk rf-	**M Ferry** 811dk P	2 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shaft 784bhp (577kW) Mirrlees Blackstone Ltd. Stamfor Gen 2 × 40kW 415V 50Hz a.c. propeller fwd , 1 aft 12
5180362 ZDJJ 399722 Df Esd Pfd Rdr RT	**LADY ODIEL** ex Jomfruland-81 ex Kalmarsund IX-64 **Odiel Shipping Co. Ltd.** Gibraltar Gibraltar (British)	**487** 266 901	BV	**1957** Kalmar Varv A/B—Kalmar (386) 56,11 9,50 3,861 49,99 9,48 4,02 P & B 31,4 F 9,5 1 dk RW	**M General Cargo** 1 Ho 35,9 ER G.1 410 B.1 277 2 Ha (each 12,8 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 290 × 420 geared to sc. shaft 690bhp (508kW) Maschinenbau Kiel A.G. Kie Fuel 42,5t (d.o.) 11
7823401 WYC7 390 597603 Esd Pfd Rdr RT	**LADY OF GOOD VOYAGE** **Seawest Fisheries Ltd.** Newport, Or United States of America	**188** 126 239		**1978** Mid-Coast Marine Inc.—Coos Bay, Or 26,22 2,972 24,08 7,93 3,41 1 dk	**TM Fishing** Stern Trawler In.147	2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shafts 760bhp (559kW) Cummins Engine Co. Inc. U.S. Gen 2 × 100kW 11,25
5349944 DZYU	**LADY OF GUADALUPE V** ex Ryosei Maru No. 63-74 ex Taiyo Maru-66 **Commercial Fishing Corp.** Manila Philippines	**188** 129 —		**1947** Mitsui SB. & Eng. Co. Ltd.—Tamano (508) *30,42* 6,00 2,90 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 450 300bhp (221kW) B&W Mitsui SB. & Eng. Co. Ltd. Taman
7203340 9VYI 381662 Df Esd Gc Pfd Rdr RTv	**LADY OF LORNE** ex Nego May-79 ex Volta Friendship-73 ex Nego Venture-72 **Breadalbang Shipping Pte. Ltd.** Singapore Singapore	**8 907** 6 089 15 134	**✠100A1** SS 2/77 strengthened for heavy cargoes **✠LMC** EL A† $2\frac{3}{16}$"U2 FN 4315	**1972**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2230) 143,41(BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4642t incl. DTf642t Comb. btm, side & topside tanks in No. 3 hold 850t Comb. btm & topside tanks in Nos. 1 & 2 holds 1732t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.19 949 B.18 491 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielsti Ishikawajima Harima Heavy Ind. (I.H.I.) Ai AuxB 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 914,5t (hvf) 13,5
7400259 GVEQ 359761 Df Rdr RTv	**LADY OF MANN** **The Isle of Man Steam Packet Co. Ltd.** Douglas Isle of Man (British)	**2 990** 1 326 770	**✠100A1** SS 3/80 Irish Channel service **✠LMC** EL (S) $1\frac{9}{16}$"U2 FN 2357	**1976**-6 Ailsa SB. Co. Ltd.—Troon (547) 104,43 16,74 3,633 98,15 15,85 8,16 B 53,7 2 dks rf 305 1BH to U dk 11 to 2nd dk WB491T incl. DTsf124T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 60bth 1520dk P Side doors	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 11 000bhp (8 091kW) Pielsti Crossley Premier Engines Ltd. Mancheste db 60lbf/in² (4,2bar) Gen 3 × 450kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 162,5t (d.o.) 21
7202815 WX9541 507962	**LADY OF THE GULF** **A. Alton Inc.** Bath, Me United States of America	**102** 69 —		**1967** ....Panama City, Fl *20,61* 6,41 3,48	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)

176 824 44 Tm	**LADY PATRICIA** ex Breton Sound-78 ex Caddo **Quadri Ventures** Juneau, Ak United States of America	**444** 302 —		**1956** Ingalls SB. Corp.—Pascagoula, Ms 42,07 10,42 2,680 39,83 10,37 3,66 B 5,8 F 9,8 1 dk conv Deck Cargo Supply Ship —	**TM Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 203 × 254 1 400bhp (1 030kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 2 × 40kW 220V 60Hz a.c. 11kn
909 47 16	**LADY PATRICIA** ex Lady Julie-73 **Northwest Fisheries Ltd.** Dunphy's Fisheries (1971) Ltd. St. John's, Nfl. Canada	**207** 95 —		**1968** A. F. Theriault & Son—Meteghan, N.S. *28,78* 7,78 ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
635 12 dr	**LADY PHILPOTT** ex Stephenville-77 ex Lady Grenfeli-69 **Lewisporte Shipyards Ltd.** St. John's, Nfl. Canada	**370** 184 508		**1962** Smith & Rhuland—Lunenburg, N.S. 44,20 8,54 8,49 3,74 1 dk	**Wood M General Cargo** G.489 Cr 1(2) 1(1,5)	Oil 2SA 8Cy. 133 × 184 640bhp (471kW) Fairbanks Morse & Co. Beloit, Wi Gen 1 × 110kW 60Hz a.c. Fuel (d.o.)
563 57	**LADY PHILPOTT II** ex Harry Lake-79 **Woodrow Philpott** St. John's, Nfl. Canada	**150** 96 —		**1964** Newfoundland Shpyds Ltd. —Clarenville, Nfl. 32,62 7,07 3,302 7,01 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 300 × 360 A/S Bergens M/V Bergen
857 6 11	**LADY PHYLLIS** **Lindsey Tate** Morehead City, NC United States NC of America	**199** 94 —		**1971** Billy Varnam—Holden Beach, NC *24,39* 7,45 2,77	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
213	**LADY PHYLLIS** **Lindsey Tate** United States of America	**150** — —		**1980** Bender SB. Co. Inc.—Mobile, Al ... ... 27,44 7,32 3,69 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-fishing	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
024 0 90	**LADY PUNKIN** **Edward W. Schoen** Pensacola, Fl United States of America	**116** 79 —		**1972** Toche Enterprises Inc.—Ocean Springs, Ms *22,29* 6,71 3,33	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
308 23 52 fd Tm	**LADY QUEBEC** ex Techno-Quebec-79 ex Zulu-75 **Comeau's Sea Foods Ltd.** Quebec, P.Q. Canada	**135** 56 —	✠Classed LR until 5/71	**1966**-6 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (17) 27,18 6,94 2,896 23,98 6,61 3,36 F 7,7 1 dk rf nil Box K	**M Fishing** Side Trawler 1 Ho 9,7	Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 499bhp (367kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 240V 60Hz a.c. Fuel 30,5t (d.o.) 10kn
611 41 c T	**LADY RACHEL** **P&O Australia Ltd.** Australian Offshore Services *Sydney, N.S.W.* Australia	**987** 484 1 006	**✠100A1** **✠LMC** **UMS** EL M 1$\frac{5}{16}$"U2 FN 915	**1973**-8 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (91) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455t	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. 14kn
636 c dr	**LADY RAFFAELLA** ex Heinrich Essberger-75 **Trasporti Marittimi e Terrestri S.p.A. (TRASMARE)** Augusta Italy	**970** 397 1 628	RI (GL)	**1964** Elsflether Werft A.G.—Elsfleth/Weser (340) 64,57 10,44 5,188 59,01 10,41 6,00 B 21,4 F 8,9 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 518 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 87,5kW 400V 50Hz a.c. Fuel 96,5t (d.o.)-5,0pd . 12,25kn
080 0 33	**LADY RAMONA** **Lady Ramona Inc.** Houma, La United States of America	**152** 103 —		**1972** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
688 66	**LADY REBEL** **Lady Rebel Inc.** Mobile, Al United States of America	**112** 76 —		**1973** ....Pascagoula, Ms *22,41* 6,41 3,38 1 dk	**M Fishing** Side Trawler	Oil 350bhp (257kW) U.S.A.
509 d dr	**LADY RHODA** ex Malladas-80 **Atlantis Shipping Agency N.V.** Willemstad Netherlands Antilles	**1 259** 863 1 872	**✠100A1** M 5/79-12mos **✠LMC** EL M 1$\frac{1}{4}$"U2 FN 1150	**1971**-4 Basse-Sambre-Corcho S.A. —Santander (110) 76,28 11,64 4,484 68,41 11,60 5,21 P 10,1 F 7,1 1 dk rf nil conv Fixed-guides General Cargo/Container Ship 77 NS 3BH WB591t	**M General Cargo** 1 Ho 48,6 ER G.2 866 1 Ha (stl) (44,7 × 7,7) ER	Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 1 × 75kW 1 × 40kW 1 × 33kW 380V 50Hz a.c. Fuel 108,0t (d.o.) 12,5kn
940 614 73	**LADY RONA** ex Mr. Blanchard II-79 **Lady Rona Inc.** Houma, La United States of America	**127** 86 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
738 29 T	**LADY ROSE** **Alberni Marine Transportation Ltd.** Vancouver, B.C. Canada	**199** 110 —	. ✱Classed BC until 8/51	**1937**-4 A. & J. Inglis Ltd.—Glasgow 32,21 6,43 1,836 ... ... 2 dks	**M Ferry/General Cargo** 1 Ho Der 1	Oil geared to sc. shaft 400bhp (294kW) NE — Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11,5kn

7730317 WYH7 415 581176	**LADY ROSEMARY** **Mr. Duthu Inc.** Houma, La United States of America	**142** 97 —		**1977** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1dk	**M Fishing**	Oil 350bhp (257kW) U.S Fuel (d.o.)
5201752 GXSQ 300210 Esd Pfd Rdr RTm	**LADY ROSLIN** **Nobel's Explosives Co. Ltd.** Glasgow United Kingdom	**698** 269 552	✠**100A1** SS 6/79 ✠**LMC** EL j $1\frac{5}{16}$"SQ FN 709	**1958**-9 Ardrossan Dockyard Ltd. —Ardrossan (426) 53,19 9,78 3,658 49,99 9,30 4,88 Ba 18,0 RQD 2,5 F 9,2 1 dk RW rf 152 3BH WB266t	**M General Cargo** 2 Ho each 10,0 ER 2 Ha (each 6,7 × 5,1) ER Der 1(4) 1(2)	Oil 2SA 5Cy. 340 × 570 850bhp (625kW) British Polar Engines Ltd. Glasgo Gen 2 × 40kW 1 × 20kW 220V d.c. Fuel (d.o.)
7603851 WYU8 502 555158 RT	**LADY RULL** **Estorock Inc.** Brownsville, Tx United States of America	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. U.S
7611377 WYT9 849 561112 RT	**LADY SANDY** ex Champ II-78 **Virgil Potter** Mobile, Al United States of America	**141** 96 —		**1974** Master Builders Inc—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. U.S Fuel (d.o.)
7105720 HO9243 9816-79 Df Esd Gc Pfd Rdr RT	**LADY SARAH** ex Bretwalda-79 ex Nordic Prince-78 ex Bretwalda-76 **Downlands Shipping Inc.** Thomas Watson (Shipping) Ltd. Panama Panama	T.Mk **872** 383 1 585 **1 586** 983 2 710	✠**100A1** CS 5/81 Ice Class 3 ✠**LMC** **UMS** EL N $1\frac{5}{16}$"U2 FN 1370	**1971**-6 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (796) 79,94 11,97 5,881/8,014 72,55 11,89 6,99 P 18,3 F 11,3 2 dks rf nil 4BH WB560t	**M General Cargo** 2 Ho 22,7 25,1 ER G.3 392 B.3 046 2 Ha (stl) (each 16,7 × 7,7) ER Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau K Gen 2 × 84kW 1 × 21kW 380V 50Hz a.c. Fuel 167,0t (d.o.) 12
7015901 GORS 338775 Esd Rdr RTm/h/v	**LADY SARAH** **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 —	✠**100A1** SS 1/81 tug North Sea and English Channel service ✠**LMC** EL (d) 1"U2 FN 397	**1970**-7 R. Dunston (Hessle) Ltd.—Hessle (S871) 32,77 9,53 4,287 28,96 8,84 4,88 RQD 1,0 1 dk rf 457 BK 152 4BH WB71t	**M Tug**	Oil 4SA 9Cy. 318 × 368 reverse reductio geared to sc. shaft English Electric Diesels Ltd. Paxman Eng. Div. Colchest Gen 2 × 50kW 1 × 40kW 400V 50Hz a.c. Fuel 52,0t (d.o.)
7739296 WYC6 201 590782	**LADY SARAH** **Herbert A. Schultz Jr.** New Orleans, La United States of America	**129** 87 —		**1978** ....Lafitte, La *21,89* 7,22 2,90 1 dk	**M Fishing**	Oil 525bhp (386kW) U.S
7024718 HO7061 8994 -78A Df Esd Gc Rdr RTm	**LADY SERENA** ex Narya-78 **Downlands Shipping Inc.** Thomas Watson (Shipping) Ltd. Panama Panama	T.Mk **861** 405 — **1 577** 1 058 2 649	✠**100A1** SS 6/81 Ice class 3 ✠**LMC** **UMS** EL N $1\frac{5}{16}$"U2 FN 1496	**1971**-4 Ast. Construcciones S.A.—Rios (26) 84,82 13,16 —/5,677 76,05 12,81 6,86 P 17,4 F 11,3 2 dks rf 203 4BH WB510t incl. DTf41t	**M General Cargo** CSD 1 Ho 52,7 ER G.3 753 B.3 187 2 Ha (stl) (each 18,4 × 8,0) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) De Hijos de J. Barreras S.A. Vi Gen 3 × 84kW 1 × 32kW 380V 50Hz a.c. Fuel 150,0t (d.o.) 11
7603837 WY6397 554880	**LADY SHERRY** ex Karen-79 **Larry Sherry Inc.** Washington, NC United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. U.S
7114769 331578 Df Esd Pfd Rdr RTm	**LADY SHIPPAGAN** **Swim Brothers Fisheries Ltd.** Saint John, N.B. Canada	**366** 177 196		**1971** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1102) 38,26 8,56 4,115 33,28 8,54 5,03 F 9,8 1 dk rf 1143	**M Fishing** Stern Trawler 1 Ho 9,7 2 Ha (each 1,2 × 1,0)	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 40kW 120/240V 60Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 11
6416067 HO7662 7986-77 Df Esd Rdr RTm	**LADY SOPHIA** ex Shannon-70 **Downlands Shipping Inc.** Thomas Watson (Shipping) Ltd. Panama Panama	**570** 272 1 205	✠**100A1** CS 4/78 ✠**LMC** EL I $1\frac{3}{16}$"SQ FN 941	**1964**-9 Schps. "Hoogezand" J. Bodewes —Hoogezand (120) 65,23 9,81 4,020 59,31 9,71 6,15 1 dk & S dk rf 102 Coll BH to S dk 2 to 2nd dk WB436t	**M General Cargo** OSD 1 Ho 41,3 ER G.2 142 B.1 972 2 Ha (10,9 16,5 × 5,7) ER Der 1(10) 4(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koe Gen 2 × 13,5kW 220V d.c. Fuel 84,0t (d.o.) 12
6920305 HRLS Df Esd Gc Rdr RTm/h/v	**LADY SOPHIE** **Scheepv. Maats. 'Lady Sophie' N.V.** Big Lift B.V. Roatan Honduras	**786** 418 1 354	✠**100A1** SS 5/79 **LMC** **UMS** EL M $1\frac{1}{4}$"U2 FN 1739	**1969**-8 Schps. & Mach. "Holland" —Hardinxveld (302) 87,08 16,34 3,474 73,06 16,30 7,50 2 dks rf nil widened 76 WB2309t incl. DTsf ma 790t	**TM RoRo Cargo/General Cargo** Vehicles Bow door 1 Ho 63,4 ER G.3 132 B.2 798 1 Ha (stl) (30,0 × 6,1) ER Der 1(60)	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 120kW 1 × 33kW 380V 50Hz a.c. Fuel 218,5t (d.o.) 12
7940156 602981	**LADY STEWART** **Gulf Shrimp Co. Inc.** Tampa, Fl United States of America	**114** 77 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,58* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel Allison Div. Indianapolis
7810806 VZ2DZ RT	**LADY STREET** **Government of State of New South Wales (Public Transport Commission)** *Sydney, N.S.W.* Australia	**350** — 15	✠Classed LR until 25/7/80	**1979**-6 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (99) 38,71 9,38 2,058 35,31 8,84 3,05 RQD 3,1 RFD 4,9 2 dks rf-	**TM Ferry** 570dk P	Oil 4SA 6Cy. 222 × 292 dr geared to sc shafts 549bhp (404kW) Mirrlees Blackstone Ltd. Stamfo Gen 2 × 40kW 415V 50Hz a.c. propeller aft , 1 fwd 11

3598 K 918 sd Pfd RT	**LADY SUSHIL** **Mauritius Tuna Fishing & Canning Enterprises Ltd.** Port Louis Mauritius	**535** 276 652	NK	**1979** Miho Zosensho K.K.—Shimizu (1134) 56,44 11,71 4,350 50,02 11,41 6,86 1 dk	**M Fishing** Tuna Seiner	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Japan
0886 238	**LADY SYBIL** **Lady Sybil Inc.** Houma, La United States of America	**135** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 490bhp (360kW) U.S.A. Fuel (d.o.)
3250 045 119 sd Pfd RTv	**LADY SYLVIA** ex Lienersand-72 **Andrean Shipping Ltd.** Limassol Cyprus	**1 000** 712 1 952	GL	**1965** Elsflether Werft A.G.—Elsfleth/Weser (348) 70,03 11,13 4,966 62,95 11,00 5,80 F 7,4 2 dks	**M General Cargo** CSD Ice strengthened 1 Ho 45,7 ER G.2 496 B.2 109 2 Ha (each 15,3 × 6,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 220V d.c. Fuel 110,0t (d.o.) 11,5kn
1682 568 Rdr	**LADY THELMA** **Humber Tugs Ltd.** Grimsby United Kingdom	**211** 0 —	✠**100A1** SS 10/76 tug North Sea & English Channel service ✠**LMC** EL (c) FN 367	**1967**-2 Appledore Shipbuilders Ltd. —Appledore (A.S.20) 32,39 9,05 3,569 28,96 8,54 4,12 rf 457 BK 51 4BH WB41t	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 260 × 368 Ruston & Hornsby Ltd. Lincoln Gen 2 × 35kW 1 × 12kW 400V 50Hz a.c. 12kn
6330 T 794 sd Pfd /v	**LADY TONE** ex Lagan Bridge-80 ex Ilkka-79 **Parang Shipping Ltd.** Triport Ferries (Management) Ltd. London United Kingdom	T.Mk **1 566** 572 2 670	NV	**1972** Ankerlokken Verft Floro A/S—Floro (89) 108,64 20,45 4,954 100,01 20,40 12,50 B 15,9 F 18,9 2 dks	**TM RoRo Cargo** Vehicles Deck-guides 12P Bow door/ramp Stern door/ramp Ice strengthened Mchy.aft B.8 268 TEU 200 C. 200/20′	2 Oil 4SA each 8Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 540kW 1 × 52kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t (hvf)-24,0pd 18kn
1867 R 899	**LADY VALENTINE** ex Wayward Lady-59 ex Columbia II-57 ex Columbia-56 **Uncle Jacks Trading Ltd.** Vancouver, B.C. Canada	**106** 64 —		**1910** Westminster Marine Railway Co. —New Westminster, B.C. 30,48 5,72 2,134 ... ... 1 dk	**Wood M General Cargo**	Oil 6Cy. NE 24 Atlas Imperial Co. San Francisco, Ca
3475 E 373 Gc RT	**LADY VERA** **P&O Australia Ltd.** Australian Offshore Services *Sydney, N.S.W.* Australia	**987** 484 1 006	✠**100A1** SS 3/79 ✠**LMC** **UMS** EL M 1$\frac{5}{16}$"U2 FN 915	**1974**-5 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (94) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Supply Ship** Deck Cargo	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust propeller fwd 14kn
1042 VV 790 Pfd /h/v	**LADY VERA** **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 171	✠**100A1** SS 3/77 tug North Sea and English Channel service ✠**LMC** EL (d) 1"U2 FN 397	**1972**-1 James Lamont & Co. Ltd.—Port Glasgow (414) 32,54 9,38 4,299 28,96 8,84 4,88 RAD 1,0 1 dk rf 457 BK 152 4BH WB73t	**M Tug**	Oil 4SA 9Cy. 318 × 368 sr reverse geared to sc. shaft Ruston Paxman Diesels Ltd. United Kingdom Gen 1 × 50kW 400V 50Hz a.c. Fuel 76,0t (d.o.) 12,75kn
4405 A 301 Gc RT	**LADY VILMA** **P&O Australia Ltd.** Australian Offshore Services *Sydney, N.S.W.* Australia	**987** 484 1 073	✠**100A1** SS 2/77 ✠**LMC** **UMS** EL M 1½"U1 FN 915	**1973**-2 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (84) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 200kW 415V 50Hz a.c. 14kn
3524 208	**LADY VIOLA** **M. Y. S. Inc.** Mobile, Al United States of America	**128** 88 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Shellfish	Oil 4SA 6Cy. 159 × 159 165bhp (121kW) Cummins Engine Co. Inc. U.S.A.
3449 656	**LADY WAKEHURST** **Government of State of New South Wales (Public Transport Commission)** Sydney Harbour Ferries Pty. Ltd. *Sydney, N.S.W.* Australia	**366** — 180	Classed LR until 10/2/78	**1974**-10 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (89) 43,79 10,85 2,286 41,61 10,37 3,28 RAD 3,4 RFD 3,4 1 dk rf-	**M Ferry** 800dk P	2 Oil 4SA each 6Cy. 222 × 292 dr geared to 2 sc. shafts 784bhp (577kW) Mirrlees Blackstone Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. 1 propeller aft, 1 fwd 12kn
0532	**LADY WILEY** **Prince Wiley & Henry Wiley Jr.** United States of America	**105** — —		**1980** Desco Marine—St. Augustine, Fl ... ... 22,28 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft Cummins Engine Co. Inc. U.S.A.
27813	**LADY WOODWARD** **Government of State of New South Wales (Public Transport Commission)** Sydney Harbour Ferries Pty. Ltd. *Sydney, N.S.W.* Australia	**339** 184 —	✠Classed LR until 1/11/74	**1970**-10 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (87) 38,66 9,35 2,058 35,31 8,84 3,05 RAD 3,4 RFD 3,4 1 dk	**M Ferry** 570dk P	Oil 4SA 8Cy. 250 × 350 510bhp (375kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 19kW 415V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 11,5t (d.o.) 11kn
13748 5038 3160	**LADY YVETTE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**188** 82 —		**1964** A. F. Theriault & Son—Meteghan, N.S. *29,14* 7,47 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois

7212743 3FZI 4040-74 Df Esd Gc Pfd Rdr	**LADYBIRD** ex Myosho Maru-74 **Ladybird Line S.A.** Panama Panama	**3 668** 2 446 6 550	(NK)	**1972** Imabari Zosen—Imabari (289) 105,31 16,36 6,814 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 540 × 850 4 000bhp (2 942kW) Makita Tekkosho Takama Fuel 530,5t 12,75
8103573 JCON 124039 Df Esd Gc Pfd Rdr RT	**LADYBIRD** **Hakko Maritime Corp.** Imabari, Japan Ehime Pref.	**2 495** 1 645 5 124	NK	**1981** Hakata Zosen K.K.—Hakata (255) 96,20 6,217 89,52 16,01 7,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Japa
6523987 P24053 000200 Df Esd Pfd Rdr RTm/h/v	**LAE CHIEF** ex Joseph Banks-78 ex Birthe Andreasen-68 **Papua New Guinea Shipping Corp. Pty. Ltd.** Port Moresby Papua New Guinea	T.Mk **460** 294 991	**100A1** SS 7/78 **LMC** EL I $1\frac{3}{16}$"SQ FN 892 LR class withdrawn	**1965** J. J. Sietas Schiffswerft K.G. —Hamburg (566) 61,93 10,11 4,122 55,00 10,01 6,20 F 7,1 2 dks rf 102 3BH WB317t	**M General Cargo** 1 Ho 38,4 ER G.1 957 B.1 792 2 Ha (19,2comb. 10,4 × 6,4) ER 3W Der 3(3)	Oil 2SA 8Cy. 240 × 400 680bhp (500kW) Alpha-Diesel A/S Frederiksha Gen 2 × 60kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 11
7329003 Esd Rdr RT	**LAE LINGGA** ex Asiatic Prowess-80 **P. T. Albaraya** Sabang Indonesia	**168** 26 —	AB KI	**1973** Sing Koon Seng Works—Singapore (77) *24,14* 24,39 7,29 4,17 1 dk	**M Tug**	Oil 4SA 6Cy. 137 × 165 E made71 fitted73 Caterpillar Tractor Co. Peoria, Illino Gen 1 × 32kW 1 × 22kW Fuel 90,5t (d.o.)
7634513	**LAE-LAE** **Government of The Republic of Indonesia** Ujung Pandang Indonesia	**232** 174 —	KI	**1974** P.T. Menara—Tegal ... ... 35,01 6,81 2,49 1 dk	**M General Cargo**	Oil 4SA 6Cy. 140 × 170 240bhp (177kW) Yanmar Diesel Engine Co. Ltd. Japa Gen 1 × 5kW 110/220V a.c.
7640639 GWIL 364439 Df Esd Gc Pfd Rdr RTm/h	**LAERTES** **China Mutual Steam Navigation Co. Ltd.** Liverpool United Kingdom	T.Mk **7 713** 3 783 — **11 804** 6 285 13 447	**100A1** **LMC** EL Dt $2\frac{7}{16}$"U2 FN 5147 (RS)	**1976** Kherson Shipyard—Kherson (2009) 162,52(BB) 22,26 —/9,195 144,61 22,20 13,39 F 12,8 2 dks rf 196 8BH WB3040t	**M General Cargo** pt higher tensile steel 5 Ho ER G.21 340 B.19 570 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,3p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B& Bryansk Eng. Works Bryan AuxB (o.f.) 7,5kgf/cm² (7,4bar) AuxB (ex.g) & rcv 7,5kgf/cm² (7,4bar) Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf) 18
5070476 SXJQ 119 Df Esd Gc Rdr RTm	**LAERTIS** ex Chios-72 **Astro Dinamico Compania Naviera S.A.** Ithaca Greece	**10 542** 6 384 16 277	✠**100A1** SS 10/78 ✠**LMC** EL ft $2\frac{1}{4}$"SQ FN 4810	**1956-6** A.G. "Weser"—Bremen (1299) 159,01 19,94 9,551 147,83 19,89 12,65 F 14,1 2 dks RW rf 76 7BH to U dk 1 to 2nd dk WB3690t incl. DTm1423t	**M General Cargo** CSD 5 Ho 20,2 23,2 9,3 8,5DT 21,8 22,4 5 Ha (stl) (10,2 13,2 13,2 11,7 11,7 × 7,0) Der 1(30) 2(10) 2(7,5) 10(5) 1(3)	Oil 2SA 6Cy. 670 × 2320 6 600bhp (4 855kW) Doxfo Hawthorn, Leslie (Engineers) Ltd. Newcast 2 db 100lbf/in² (6,9bar) Gen 3 × 200kW 220V d.c. Fuel (d.o.)
5282330 SXZO 7445 Df Esd Gc Rdr RTm/h/v	**LAERTIS** ex Star Altair-78 ex Vimeira-65 ex Port Denison-65 ex Vimeira-60 Launched as Fair Lady **Laertis Shipping Corp.** A. Bacolitsas Compania Naviera S.A. Piraeus Greece	**6 140** 3 234 11 004 **8 956** 5 112 13 066	NV	**1959** A/B Ekensbergs Varv—Stockholm (215) 147,83 18,83 8,179/9,119 134,32 18,75 12,04 1 dk & S dk rf 102	**M General Cargo** OSD/CSD 3P Ice strengthened 5 Ho 18,5 19,7 21,2 ER 6,7DT 22,0 21,2 G.17 689 B.16 891 5 Ha (stl) (9,6 11,3 11,3 × 7,0) ER (15,9 10,5 × 7,0) 16W Der 1(25) 2(10) 14(5)	Oil 2SA 7Cy. 620 × 1400 6 300bhp (4 634kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 471,0t (d.o.) 1 382,0t (hvf)
7909437 OXAJ A373 Esd Gc Rdr RT	**LAESO** **Andelsfaergeselskabet Laeso** Kristian Ferdinand Johansen Vesterohavn Denmark	**500** 174 50	BV	**1980** I/S Orskovs Staalskibsvaerft —Frederikshavn (109) 57,99 14,71 52,81 13,61 2,82	**M RoRo Cargo/Ferry** Deck Cargo Vehicles Mchy.aft	2 Oil 4SA each 6Cy. 225 × 300 2 400bhp (1 765kW) Alpha-Diesel A/S Frederiksha
7200790 WN2253 291728 Rdr RT	**LAFAYETTE** **Lafayette Inc.** Seattle, Wa United States of America	**291** 198 —		**1963** Burton Construction & SB. Corp. —Port Arthur, Tx 10,98 3,023 45,29 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. U.S.A Fuel (d.o.)
7723637 WYB6 430 592492 Esd Gc Pfd Rdr RT	**LAFAYETTE** ex Charleston-79 **Gatx Marine Corp.** New Orleans, La United States of America	**181** 124 —	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (536) 56,39 3,706 51,85 12,20 4,27 F 15,3 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts E made64 reconditioned & fitted5/78 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 99kW a.c. Thw. thrust propeller fwd
5201946 KAEQ 247901 Df Esd Gc	**LAFAYETTE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V752) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, P Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15
7805904 A7D2009 316 Df Esd Rdr RT	**LAFFAN** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**251** 73 286	✠**100A1** offshore tug/supply ship ✠**LMC** EL (G) 330,0/24,0U2 FN 372	**1978-10** Sing Koon Seng (Pte.) Ltd. —Singapore (479) 33,79 8,67 3,163 30,99 8,51 3,51 B & F 18,0 1 dk rf- 5BH WB16T	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts GEC Diesels Ltd. Kelvin Marine Div. Glasgo Gen 2 × 40kW 415V 50Hz a.c.

201960 HWN 1155	**LAFFORD** **T. J. Palmer** London United Kingdom	**138** 85 224		**1958** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1170) 27,67 6,53 2,382 25,91 6,41 2,67 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 152 × 203 120bhp (88kW) NE 69 Bergius Co. Glasgow 7kn
12913 DO 190 Esd Pfd r RT	**LAFJORD** **K/S A/S Lafjord & Co.** Alf Mogster Bergen Norway	**815** 342 1 000	NV	**1978** Brodrene Lothe A/S—Haugesund (38) 55,40 9,86 6,176 48,11 9,83 7,29 1 dk rf 648 BK 152	**M Fishing** Stern Trawler Seiner Ref. Ice strengthened 1 Ho 6 Ta ER 7 Ha ER	Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 160kW 1 × 99kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 36,0t (d.o.) 189,5t (hvf)-10,0pd 14,5kn
22864 XU 20 Esd Pfd r RT	**LAFUMINA** ex Teheran-73 **Lafumina Shipping Inc.** Monrovia Liberia	**48 589** 35 712 90 965	BV (NV)	**1968** Hitachi Zosen—Innoshima (4125) 261,53(BB) 38,99 13,329 251,01 38,92 19,99 1 dk rf 102	**M Ore/Bulk/Oil Carrier** 11 Ho/Ta 11 Ta ER G.107 595 L.(oil) 105 452 1 Ha (10,5 × 14,7) 10 Ha (each 11,6 × 18,3) ER	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Hitachi Zosen Osa Gen 3 × 360kW 440V 60Hz a.c. Fuel 5 258,0t-71,0pd 16kn
71724 ZD 22312	**LAG** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 88 179	(RS)	**1959** ..............U.S.S.R. 43,62 7,60 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made74 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
55940 PF 20157	**LAG** **U.S.S.R.** U.S.S.R.	**260** 95 136	(RS)	**1951** ..............U.S.S.R. 39,15 7,40 2,780 3,51 1 dk	**M Research** Ice strengthened 1 Ho B.60 1 Ha (2,7 × 1,8) Der 1(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
22083 04649 98-79 Esd Pfd r RT	**LAGA** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**783** 84 —	**✠100A1** SS 8/81 offshore tug/supply ship Ice Class 3 **✠LMC** **UMS** EL (m) 1¼"U2 FN 704	**1976**-9 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1172) 44,61 12,37 5,501 38,51 12,01 6,28 F 17,7 1 dk rf 991 3BH WB242T	**TM Tug** Anchor-handling	2 Vee Oil 4SA each 14Cy. 280 × 320 sr geared to sc. shafts Alpha-Diesel A/S Frederikshavn Gen 3 × 220kW 1 × 80kW 450V 60Hz a.c. 2 Controllable pitch propellers
03794 0-8672 Esd r RT	**LAGA** ex Albatros-74 ex Vertrouwen-71 ex 's-Gravenhage-67 ex Cap Nord-60 ex Jan Mayen-46 **Al-Tros S.A.** Panama Panama	**662** 356 —		**1938** Deutsche Schiff u. Masch. —Wesermuende *59,69* 8,54 4,592 ... ... R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 390 × 680 NE 57 N.V. Werkspoor Amsterdam
201996 FN 428 Esd RT	**LAGA** **Senen Crespo Naviera** Pasajes Spain	**159** 93 —	BV	**1949** Ast. de T. Ruiz de Velasco—Bilbao (32) *27,83* 6,13 3,163 6,10 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 39,0t (d.o.) 9kn
315524 KI 396 Esd c Pfd dr	**LAGADA BAY** ex Inge-78 ex Ursula C-77 ex Alexandra Botelho-74 **K. & P. Compania Naviera S.A.** S. Kasmas & Brothers Co. Ltd. Piraeus Greece	**4 350** 2 829 7 220	**✠100A1** SS 5/77 **✠LMC** EL U $1\frac{13}{16}$"U2 FN 2645	**1968**-7 Rickmers Werft—Bremerhaven (347) 110,75 16,67 7,290 102,52 16,60 9,20 P 27,2 F 13,5 1 dk RW rf 102 4BH WB841t	**M General Cargo** 2 Ho 34,9 35,6 ER G.9 585 B.9 055 2 Ha (stl) (each 27,2 × 8,9) ER 8W Der 1(30) 8(5-10)	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln AuxB 71lbf/in² (4,9bar) Gen 3 × 192kW 230V 60Hz a.c. Fuel 78,5t (d.o.) 401,5t (hvf)
306913 YF 792 f Esd c Pfd dr	**LAGADA BEACH** ex Eva-Maria C-78 ex Luisita Botelho-74 **International Sea Center S.A.** S. Kasmas & Brothers Co. Ltd. Piraeus Greece	**4 350** 2 829 7 220	**✠100A1** SS 10/81 **✠LMC** EL U $1\frac{13}{16}$"U2 FN 2645	**1968**-4 Rickmers Werft—Bremerhaven (346) 110,75 16,67 7,290 102,52 16,60 9,20 P 27,2 F 13,5 1 dk RW rf 102 5BH WB920T	**M General Cargo** 2 Ho 34,9 35,6 ER G.9 585 B.9 055 2 Ha (stl) (each 27,2 × 8,9) ER 8W Der 1(30) 8(5-10)	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln AuxB 71lbf/in² (4,9bar) Gen 3 × 190kW 230V 60Hz a.c. Fuel 78,5t (d.o.) 401,5t (hvf)
369499 YMK 409 f Esd c Rdr T	**LAGADA STAR** ex Nahost Transporter-78 ex Christel Vinnen-77 ex Troyburg-66 **Kaspana Compania Naviera S.A.** S. Kasmas & Brothers Co. Ltd. Piraeus Greece	**2 698** 1 460 4 625 **4 215** 2 443 6 049	GL	**1954** Werft Nobiskrug—Rendsburg (561) 114,76 15,07 6,528/7,614 103,51 15,02 9,45 P 7,1 F 11,3 1 dk & S dk H 20,5 RW	**M General Cargo** OSD/CSD 8P 4 Ho G.8 101 B.7 527 4 Ha (stl) (10,5 14,4 10,8 10,8 × 6,0) 10W Der 1(40) 1(15) 10(3-5)	2 Oil 4SA each 10Cy. 385 × 580 geared to sc. shaft 3 600bhp (2 648kW) Maschinenbau Kiel A.G. Kiel 14kn
513229 JK 0627 sd Pfd dr RT	**LAGAFORS** **Hans Holgersson P/R** Bohus-Bjorko Sweden	**124** 57 —		**1965** J. W. Berg Varv. & Mek.—Halso 27,92 6,91 3,087 27,36 6,89 3,64 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 300 750bhp (552kW) Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
358640 FLA f Esd c Rdr Th	**LAGARFOSS** ex Mercandian Importer-77 **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **699** 426 1 626 **1 600** 998 2 999	NV	**1974** Frederikshavn Vaerft A/S —Frederikshavn (348) 78,52 (BB) 13,09 4,001/5,671 70,82 13,01 7,01 2 dks rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER Cr 1(5) Der 2(5)	Vee Oil 4SA 16Cy. 225 × 300 2 160bhp (1 589kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 72kW 1 × 23kW 440V 60Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)-8,0pd 13kn

6413467 LJNW Rdr	**LAGATUN** **Fosen Trafikklag A/S** Trondheim Norway	**329** 142 —	 (NV)	**1964** Storviks M/V A/S—Kristiansund N. (20) 41,79 9,02 3,360 9,00 4,12 1 dk BK 140 len 65	**TM RoRo Cargo/Ferry** Vehicles 300P Mchy.aft	2 Vee Oil 4SA each 6Cy. 159 × 203 900bhp (662kW) Caterpillar Tractor Co. Peoria, Illin Fuel 15,0t (d.o.)-3,5pd 11
7032428	**LAGE IV** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	 (AB)	**1969** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia (34) 7,55 — 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,5 1 Ha (stl) (14,8 × 5,4)	2 Oil 4SA each 6Cy. 129 × 146 reverse reduction geared to sc. shafts 300bhp (221kW) Scania-Vabis do Brasil S.A. Sao Pau Fuel 4,0t (d.o.)
7032442	**LAGE V** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	 (AB)	**1969** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia (36) 7,55 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,5 1 Ha (stl) (14,8 × 5,4)	2 Oil 4SA each 6Cy. 129 × 146 reverse reduction geared to sc. shafts 300bhp (221kW) Scania-Vabis do Brasil S.A. Sao Pau Fuel 4,0t (d.o.)
7032430	**LAGE VI** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	 (AB)	**1970** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia (35) 7,55 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,4 1 Ha (stl) (15,0 × 5,4)	2 Vee Oil 4SA each 6Cy. 129 × 146 reverse reduction geared to sc. shafts 300bhp (221kW) Scania-Vabis do Brasil S.A. Sao Pau Fuel 4,0t (d.o.)
7348982 DGNT Df Esd Gc Pfd Rdr RTm/h/v	**LAGENA** **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany	**162 026** 127 176 317 207	**✠100A1** CS 5/79 oil tanker crude oil — defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278 GL	**1974**-5 Bremer Vulkan—Vegesack (990) 351,49(BB) 55,45 22,378 336,00 55,40 28,76 1dk rf nil 10BH WB30630T	**S Tanker** pt higher tensile steel Mchy.aft 22 Ta L.(oil) 378 439 HeCls. B Cr 2(15)	S Turb dr geared 36 000shp (26 480kW) Stal-Lav Bremer Vulkan Vegesac WTB(p) 70,4kgf/cm² (69,1bar) Spt 320°C 62kgf/cm² (60,8bar) hs756,9 WTB(s) 74kgf/cm² (72,6bar) Spt 515°C 62kgf/cm² (60,8bar) hs3528,8 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 7 854,0t-188,0pd 15,25
7800071 GBBT 376559 Esd Gc Rdr RT	**LAGGAN** **Forth Tugs Ltd.** Grangemouth United Kingdom	**210** 0 77	**✠A1** inland waterways tug **✠LMC** EL (D) 247,5/17,5U2 FN 329	**1979**-11 Scott & Sons (Bowling) Ltd. —Bowling (459) 28,43 8,92 2,975 27,41 8,51 3,51 1 dk rf 305 5BH WB47.45T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 sr geared to 2 sc. shafts Ruston Diesels Ltd. Newton-le-Willow Gen 2 × 84kW 1 × 45kW 440V 50Hz a.c. 2 Directional propellers 12
7742516 WYA2 245 591470	**LAGNIAPPE** **Pete Russell Inc.** Brownsville, Tx United States of America	**102** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Caterpillar Tractor Co. U.S
5402681 J4HD 6950 Df Esd Gc Rdr RTm/h/v	**LAGO** ex Concordia Lago-81 ex Montrose-63 **Triton Maritime Ltd.** Armada Marine S.A. Piraeus Greece	**5 005** 2 809 7 300 — — —	NV ✠Classed LR until 5/63	**1961**-3 Bartram & Sons Ltd.—Sunderland (386) 134,12 17,89 7,436/— 128,48 17,84 10,90 F 11,9 1 dk & S dk, 3rd dk in way of Nos. 1, 2 & 3 holds RW rf 76	**M General Cargo** OSD/CSD Ref 12P 5 Ho 19,9 23,8 10,9 8,4 9,1 G.13 366 B.11 054 In.896 5 Ha (stl) (8,9 13,7 12,1 5,2 9,1 × 6,7) 16W Der 1(50) 2(15) 4(10) 8(5)	Oil 2SA 5Cy. 760 × 1500 6 300bhp (4 634kW) Gotaverk N.E. Mar. Eng. Co. Ltd. Newcast Gen 3 × 275kW 220V d.c. Fuel 1 026,0t (hvf)-24,5pd 17
6403931 LQBP Df Esd Gc Rdr RT	**LAGO ALUMINE** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**6 129** 2 981 7 418	 AB	**1965** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (15) 145,09 17,91 7,474 133,81 17,86 8,36 B 52,2 F 12,5 1 dk & S dk rf 152	**M General Cargo** OSD Ref 12P 6 Ho G.10 069 B.9 429 In.1 331 6 Ha 16W Der 2(35) 4(8) 12(5)	Oil 2SA 8Cy. 780 × 1400 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Fuel 1 629,5t 17
5202081 LQBN Df Esd Gc Pfd Rdr	**LAGO ARGENTINO** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**6 129** 2 981 7 418	 AB	**1964** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (14) 145,09 17,91 7,474 133,81 17,84 8,36 P 7,7 1 dk & S dk rf 152	**M General Cargo** OSD Ref 12P 6 Ho G.11 502 B.10 081 In.1 659 6 Ha 10W Der 14(3-35)	Oil 2SA 8Cy. 780 × 1400 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Fuel 1 581,0t 17,5
5300912 TGML Df Esd Gc Rdr RTm/h	**LAGO ATITLAN** ex Rotersand-73 **Lineas Maritimas de Guatemala S.A.** Santo Tomas de Castilla Guatemala	**2 024** 1 234 3 048	 GL	**1959** Schlichting-Werft—Travemuende (1285) 86,06 13,80 5,611 78,77 13,75 6,61 RQD 18,6 F 9,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 105 B.3 822 2 Ha (stl) (each 18,5 × 7,7) ER 8W Der 1(20) 8(5)	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Koe Fuel 209,5t 13
7826726 Df Esd Gc Rdr RT	**LAGO CASTINEIROS** **Pescamarin S.A.** Vigo Spain	**252** 102 225	 BV	**1980** Const. Nav. Santodomingo—Vigo (466) 36,40 8,31 3,650 32,36 5,85 1 dk & S dk	**M Fishing** OSD Stern Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 1 000bhp (736kW) Deu Hijos de J. Barreras S.A. Spa
5202093 EDEA 677 Df Esd Pfd Rdr RT	**LAGO COMO** **Naviera Lagos S.A.** Bilbao Spain	**999** 503 1 956 **1 685** 1 171 2 873	**✠100A1** SS 4/78 **✠LMC** EL q FN 1427	**1960**-9 S.A. Juliana Const. Gijonesa—Gijon (113) 80,68 12,04 4,471/5,665 75,01 12,01 7,01 F 8,9 1 dk & S dk RW rf 102 NS in 'tween dks Coll BH to S dk 5 to 2nd dk WB656t	**M General Cargo** OSD/CSD Mchy.aft G.3 851 B.3 398 8W Der 8	Oil 2SA 8Cy. 350 × 620 2 016bhp (1 483kW) B& La Maquinista Terrestre y Mar (MTM) Barcelo 13,5

202110 DZ 9 Esd d Rdr	**LAGO GARDA** **Naviera Lagos S.A.** Bilbao Spain	**952** 522 1 956 **1 685** 1 171 2 873	✠**100A1** CS 11/81 ✠**LMC** EL q FN 1427	**1960**-11 S.A. Juliana Const. Gijonesa —Gijon (114) 80,68 12,04 4,471/5,665 75,01 12,01 7,01 F 8,9 1 dk & S dk RW rf 102 NS in 'tween dks Coll BH to S dk 5 to 2nd dk WB656t	**M General Cargo** OSD/CSD Mchy.aft G.3 851 B.3 398 8W Der 8	Oil 4SA 8Cy. 350 × 460 2 200bhp (1 618kW) ✠ NE 10/78 La Maquinista Terrestre y Mar (MTM) Barcelona Gen 1 × 160kW 2 × 105kW 220V 50Hz a.c. 13,5kn
30705 LH Esd Rdr	**LAGO HUALAIHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**9 565** 5 813 16 053	✠**100A1** M 8/80-21mos strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4528	**1971**-1 Union Naval de Levante S.A. —Valencia (119) 144,79(BB) 20,68 9,354 135,64 20,65 12,73 2 dks rf nil DK fwd 7BH WB467t incl. DTf554t Topside tanks in Nos. 1, 2 & 4 holds 1374t Comb. btm. side & topside tanks in No. 3 hold 957t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB 7kgf/cm² (6,9bar) Gen 3 × 336kW 440V 60Hz a.c. Fuel 1 478,5t 16kn
03216 ML-2 Esd Rdr v	**LAGO IZABAL** ex Skaga Sif-76 ex Skaga-73 ex Concordia-69 **Lineas Maritimas de Guatemala S.A.** Marine Chartering Co. Inc. Santo Tomas de Castilla Guatemala	**3 391** 1 846 4 887	✠**100A1** SS 10/78 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL w $1\frac{13}{16}$"SQ FN 2241	**1964**-4 Aalborg Vaerft A/S—Aalborg (143) 110,50 15,04 6,268 103,00 15,00 6,76 RQD 81,1 F 9,8 1 dk rf 127 NS 7BH WB1229t incl. DTf246t	**M General Cargo** 4 Ho 15,7 17,2 17,9 15,3 ER G.6 966 B.6 739 4 Ha (stl) (11,6 × 6,0) (11,6 11,6 11,6 × 9,2) ER 8W Der 1(25) 1(15) 8(5)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB 100lbf/in² (6,9bar) Gen 3 × 210kW 380V 50Hz a.c. Fuel 376,0t (hvf)-11,0pd 14,5kn
08491 IY 3061 Esd r m/h/v	**LAGO IZABAL** ex Jennifer-76 ex Chalkis-76 ex Clara-74 ex San Jose-65 Launched as Clara **Cayman Services & Tow Ltd.** Georgetown Cayman Islands (British)	T.Mk **621** 331 — **1 140** 827 2 023	✠Classed LR until 14/3/75	**1963**-2 N.V. Ijsselwerf—Rotterdam (120) 78,64 10,29 —/5,011 72,73 10,20 6,15 F 9,8 2 dks rf nil len 70	**M General Cargo** 1 Ho 50,3 ER G.2 647 B.2 478 3 Ha (7,7 16,1comb. 8,3 × 5,3) ER Der 1(30) 1(10) 1(5) 1(3)	Oil 2SA 7Cy. 300 × 550 1 190bhp (875kW) L. Smit & Zonen Zierikzee Gen 1 × 50kW 1 × 40kW 220V 50Hz a.c. Fuel 143,5t (d.o.) 13kn
02146 GC Esd Rdr	**LAGO LACAR** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**8 486** 4 369 10 458	AB	**1962** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (167) 157,23 20,35 8,230 144,02 20,31 12,20 F 12,2 1 dk & S dk rf nil	**M General Cargo** OSD Ref 3 Ho ER 3 Ho B.16 112 In.2 095 3 Ha (stl) ER 3 Ha (stl) Cr 2(5) Der 1(20) 8(10) 8(5)	Oil 2SA 9Cy. 750 × 1320 10 300bhp (7 576kW) S.A. Fiat S.G.M. Torino Fuel 1 260,0t 17kn
03415 LN Esd Rdr m	**LAGO LANALHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**9 565** 5 813 16 092	✠**100A1** SS 1/81 strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4527	**1970**-10 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (132) 144,79(BB) 20,68 9,354 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4674t incl. DTf554t Topside tanks in Nos. 1, 2 & 4 holds 1375t Comb. btm. side & topside tanks in No. 3 hold 934t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. de Cadiz S.A. Val AuxB 100lbf/in² (6,9bar) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 478,5t 16kn
24533 LQ Esd Rdr	**LAGO LLANQUIHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**9 565** 5 812 16 051	✠**100A1** SS 6/80 strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4527	**1970**-6 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (130) 144,79(BB) 20,68 9,253 135,62 20,65 12,73 2 dks rf nil DK DK fwd 7BH WB4674t incl. Dtf554t Topside tanks in Nos. 1, 2 & 4 holds 1375t Comb. btm. side & topside tanks in No. 3 hold 934t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. de Cadiz S.A. Val AuxB 100lbf/in² (6,9bar) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 478,5t 16kn
16022 LM Esd Rdr	**LAGO MAIHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**9 565** 5 813 16 061	✠**100A1** SS 6/78 strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4528	**1970**-10 Union Naval de Levante S.A. —Valencia (118) 144,63(BB) 20,68 9,243 135,64 20,65 12,73 2 dks rf nil DK fwd 7BH WB4671t incl. DTf554t Topside tanks in Nos. 1, 2 & 4 holds 1374t Comb. btm. side & topside tanks in No. 3 hold 957t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB 7kgf/cm² (6,9bar) Gen 3 × 336kW 440V 60Hz a.c. Fuel 1 478,5t 16kn
202172 GA Esd c Rdr T	**LAGO NAHUEL HUAPI** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**8 482** 4 364 10 460	AB	**1961** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (162) 157,23 20,35 8,230 144,02 20,31 12,20 F 12,2 1 dk & S dk rf nil	**M General Cargo** OSD Ref 3 Ho ER 3 Ho B.16 112 In.2 095 3 Ha (stl) ER 3 Ha (stl) Cr 2(5) Der 1(20) 8(10) 8(5)	Oil 2SA 9Cy. 750 × 1320 10 300bhp (7 576kW) S.A. Fiat S.G.M. Torino Fuel 1 034,5t 17kn
207158 07593 517-73 f Esd dr RTm	**LAGO PRIMERO** ex Transamerican-80 ex Leuvehaven-72 **Ultramarina De Comercio** Panama Panama	**356** 157 611	BV	**1955** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (222) 57,54 8,64 3,220 51,97 8,62 5,34 2 dks RW	**M General Cargo** 2P 1 Ho 33,5 ER G.1 472 1 Ha (22,9 × 4,9) ER 2W Der 4(2)	Oil 4SA 8Cy. 275 × 500 540bhp (397kW) N.V. Werkspoor Amsterdam Gen 1 × 10kW 110V d.c. Fuel 60,0t (d.o.) 10,5kn
202184 GB f Esd c Rdr T	**LAGO TRAFUL** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**8 486** 4 369 10 486	AB	**1962** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (163) 157,23 20,35 8,256 144,02 20,31 12,20 F 12,2 1 dk & S dk rf nil	**M General Cargo** OSD Ref 3 Ho ER 3 Ho B.16 112 In.2 095 3 Ha (stl) ER 3 Ha (stl) Cr 2(5) Der 1(20) 8(10) 8(5)	Oil 2SA 9Cy. 750 × 1320 10 300bhp (7 576kW) S.A. Fiat S.G.M. Torino Fuel 1 034,5t 17kn
202201 PKK f	**LAGO YPACARAI** ex Y 115 **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**639** 335 1 030	(AB)	**1945** Kane SB. Corp.—Galveston, Tx (12) 55,02 9,17 3,506 ... ... P 11,9 F 6,4 1 dk	**TM Tanker** Mchy.aft L.(oil) 1 067	2 Oil 4SA each 6Cy. 235 × 355 Wolverine Motor Wks Inc. P. Huron Fuel 39,5t-2,5pd 9kn

5202213 ZPKP	**LAGO YPOA** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 122** 628 1 372	✠Classed LR until 30/1/76	**1961**-10 Ast. de T. Ruiz de Velasco —Bilbao (69) 73,82 12,04 3,144 68,00 12,01 3,89 F 5,2 1 dk rf nil	**M Tank Barge** 8 Ta ER L.(oil) 2 000	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannh
5375216 CSLI I-404 Df Esd Gc Rdr RTm	**LAGOA** ex Bure-72 ex Vaasa-64 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**499** 292 1 140	(NV)	**1962** A/B Falkenbergs Varv—Falkenberg (134) 74,48 10,83 3,960 66,45 10,80 5,97 P 21,1 F 11,0 1 dk & S dk	**M General Cargo** OSD 1 Ho 44,8 ER G.2 577 B.2 322 2 Ha (stl) (each 14,7 × 5,4) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 1 300bhp (956kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 2 × 100kW 230/440V 50Hz a.c. Controllable pitch propeller Fuel 115,0t (d.o.)
7017947 CUKJ L-326-TL Esd Rdr RT	**LAGOS** **Companhia dos Caminhos de Ferro Portugueses** Lisboa Portugal	**701** 462 —	✠Classed LR until 5/72	**1970**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (84) 50,02 10,01 2,312 45,01 9,50 3,15 B 10,7 F 8,3 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 8Cy. 300 × 450 reverse geared to sc. shafts 1 270bhp (934kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 2 × 30kW 380V 50Hz a.c.
8102464 C6CT 372983 RT	**LAGOS SEAHORSE** **Seahorse Liberia Ltd.** Nassau Bahamas	**405** 179 350	AB (Class cont.)	**1981** Scheeps. Damen B.V.—Bergum (4606) 45,01 2,101 43,62 10,51 2,93 1 dk	**TrM RoRo Cargo/Landing Supply Ship** Deck Cargo Pipe-carrier	3 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 1 080bhp (794kW) General Motors Corp. U.S
7603186 5MKD 6044 Df Esd Gc Pfd Rdr RTm	**LAGOS VENTURE** **Elite Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**11 911** 8 656 18 257	NK	**1977** Narasaki Zosen K.K.—Muroran (913) 156,22 22,84 10,186 142,91 22,81 13,70 P 33,3 RQD 17,4 B 12,5 F 18,3 2 dks rf 178	**M General Cargo** Angled Stern ramp 3 Ho 18,8 42,6 42,6 ER G.25 735 B.24 201 TEU 191 C.Ho 140/20′ C.Dk 51/20′ incl. 20 ref C. 6 Ha (stl) (9,8 × 9,5) (27,1 27,1 × 11,9) (13,1 × 9,5) (28,7 × 11,9) (27,9 × 11,9) ER Der 1(100) 2(30) 1(15) 2(11)	Vee Oil 4SA 18Cy. 400 × 540 10 000bhp (7 356kW) Mitsubishi Heavy Industries Ltd. Ma Jap Gen 3 × 650kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 226,5t (hvf)-31,5pd 14,75
5106835 YXHB AJZL-7342 Df Esd Gc Pfd Rdr RT	**LAGOVEN AMUAY** ex Esso Amuay-76 **Lagoven S.A.** Maracaibo Venezuela	**24 727** 17 639 35 895	AB	**1960** Mitsui SB. & Eng. Co. Ltd.—Tamano (626) 198,15 27,82 10,964 188,98 27,74 14,48 P 42,1 B 13,8 F 26,3 1 dk RW rf 114	**S Tanker** 30 Ta ER L.(oil) 46 834	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Hitachi Seisakusho Hita Fuel 5 740,5t (o.f.)
5107102 YXGK AJZL-7200 Df Esd Gc Pfd Rdr RT	**LAGOVEN CARACAS** ex Esso Caracas-76 **Lagoven S.A.** Maracaibo Venezuela	**24 088** 14 934 41 443	AB	**1959** Hitachi Zosen—Innoshima (3825) 212,15 27,79 11,300 203,00 27,74 14,48 P 42,1 B 13,8 F 26,3 1 dk RW rf 114 len 64	**S Tanker** 30 Ta ER L.(oil) 51 706	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Hitachi Seisakusho Hita Gen 2 × 640kW a.c. Fuel (o.f.)
5107126 YXHC AJZL-7343 Df Esd Gc Pfd Rdr RT	**LAGOVEN CARIPITO** ex Esso Caripito-76 **Lagoven S.A.** Maracaibo Venezuela	**24 727** 16 457 35 979	AB	**1960** Mitsui SB. & Eng. Co. Ltd.—Tamano (627) 198,15 27,82 10,983 188,98 27,74 14,51 P 42,1 B 13,8 F 26,3 1 dk RW rf 114	**S Tanker** 30 Ta ER L.(oil) 46 834	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Hitachi Seisakusho Hita Fuel 5 740,5t (o.f.)
7420560 RT	**LAGOVEN EL VINCULO** Launched as Vinculo **Lagoven S.A.** Maracaibo Venezuela	**259** — —	AB (Class cont.)	**1980** Vadelca—Maracaibo (VA-047) 28,53 8,54 3,810 26,85 8,35 4,45 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft Po A/B Bofors Nohab Swed Controllable pitch propeller
5081865 YVEV	**LAGOVEN FIEL** ex Creole Fiel-76 **Lagoven S.A.** Maracaibo Venezuela	**252** 101 —	AB	**1956** Gulfport SB. Co.—Port Arthur, Tx (488) 32,01 8,26 3,871 30,56 8,23 4,27 1 dk BK 64	**D-E Tug**	Oil 2SA 16Cy. 222 × 266 driving gen. connected to 1 elec. motor E made42 fitted56 General Motors Corp. Cleveland, Gen 3 × 30kW a.c. Fuel 82,5t
7223493 RT	**LAGOVEN FIRME** ex Creole Firme-76 ex Esso Barbados ex Esso Oranjestad **Lagoven S.A.** Maracaibo Venezuela	**253** 109 —	AB	**1955** Gulfport SB. Co.—Port Arthur, Tx (468) 8,28 3,871 30,56 8,26 4,27 1 dk	**D-E Tug**	Oil 2SA 16Cy. 222 × 267 driving 1 gen. connected to 1 elec. motor E made42 refitted55 General Motors Corp. Cleveland, Gen 3 × 30kW a.c. Fuel 82,5t (d.o.)
5081889 YVEM	**LAGOVEN FUERTE** ex Creole Fuerte-76 **Lagoven S.A.** Maracaibo Venezuela	**252** 101 —	AB	**1956** Gulfport SB. Co.—Port Arthur, Tx (487) 32,01 8,26 3,871 30,56 8,23 4,27 1 dk BK 64	**D-E Tug**	Oil 2SA 16Cy. 222 × 266 driving 1 gen. connected to 1 elec. motor E made44 refitted56 General Motors Corp. Cleveland, Gen 3 × 30kW a.c. Fuel 82,5t
6928292 RT	**LAGOVEN LACUSTRE** ex Creole La Crustre-76 ex Esso Caribbean ex Esso San Nicolas **Lagoven S.A.** Maracaibo Venezuela	**252** 101 —	AB	**1956** Gulfport SB. Co.—Port Arthur, Tx (477) *30,61* 6,15 3,874 30,56 6,13 4,27 1 dk BK 64	**D-E Tug**	Oil 2SA 12Cy. 220 × 267 driving 1 gen. connected to 1 elec. motor E made45 refitted56 General Motors Corp. Cleveland, Gen 3 × 30kW a.c. Fuel 82,5t

81906 CA	**LAGOVEN LOS TAQUES** ex Creole Los Taques-76 ex Los Taques-61 **Lagoven S.A.** Las Piedras Venezuela	**252** 100 —	AB	**1954** Gulfport SB. Co.—Port Arthur, Tx (460) 33,23 8,26 3,880 30,56 8,23 4,27 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 206 × 254 dr geared to sc. shaft NE 65 Fairbanks Morse Beloit Gen 3 × 30kW a.c. Controllable pitch propeller Fuel 101,5t
07891 GJ ZL- 7185 Esd Pfd RT	**LAGOVEN MARACAIBO** ex Esso Maracaibo-76 **Lagoven S.A.** Maracaibo Venezuela	**24 088** 14 394 41 582	AB	**1959** Hitachi Zosen—Innoshima (3824) 212,15 27,79 10,945 203,00 27,74 14,48 P 42,1 B 13,8 F 26,3 1 dk RW rf 114 len 64	**S Tanker** 31 Ta ER L.(oil) 51 764	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Hitachi Seisakusho Hitachi Fuel (o.f.) 15kn
23481 DY RT	**LAGOVEN MATURIN** ex Creole Maturin-76 ex Maturin ex YF 859 **Lagoven S.A.** Caripito Venezuela	**400** 300 —	AB	**1955** Missouri Valley Bridge & Iron Works —Evansville, In 3,414 38,33 9,15 3,74 B 11,6 F 7,7 1 dk	**TM Tug** 1 Ho 16,7 1 Ha (w) (3,6 × 3,0)	2 Oil 4SA each 6Cy. 305 × 381 General Metals Corp. Gen 2 × 75kW a.c. Fuel 59,0t
43229 ER Esd Pfd RT	**LAGOVEN QUIRIQUIRE** **Lagoven S.A.** Maracaibo Venezuela	**19 209** 10 973 32 134	✠100A1 oil tanker (cc) ✠LMC UMS IGS EL Ht 605,0/70,0U2 FN 6589	**1978**-6 Swan Hunter Shipbuilders Ltd. —Hebburn Shipyard, Hebburn (79) 170,85(BB) 25,79 11,310 161,53 25,77 15,02 P 18,0 F 18,6 1 dk rf nil 13BH WB3069T incl. DTf1528T	**M Tanker** 24 Ta ER L.(oil) 39 431 2W Der 2(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs901,2 e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 525kW 440V 60Hz a.c. 15,5kn
20558	**LAGOVEN SANTA ANA** **Lagoven S.A.** Maracaibo Venezuela	**256** 106 —	AB (Class cont.)	**1979** Vadelca—Maracaibo (VA-046) 28,50 8,51 3,810 26,85 8,35 4,42 1 dk	**M Tug**	Oil 4SA 12Cy. 250 × 300 geared to sc. shaft Polar A/B Bofors Nohab Sweden Controllable pitch propeller
43217 EQ Esd Pfd RT	**LAGOVEN SANTA RITA** **Lagoven S.A.** Maracaibo Venezuela	**19 209** 10 973 32 136	✠100A1 oil tanker (cc) ✠LMC UMS IGS EL Ht 605,0/70,0U2 FN 6589	**1978**-3 Swan Hunter Shipbuilders Ltd. —Hebburn Shipyard, Hebburn (78) 170,85(BB) 25,79 11,310 161,53 25,77 15,02 P 35,4 F 18,6 1 dk rf nil 13BH WB3069T incl. DTf1528T	**M Tanker** 24 Ta ER L.(oil) 38 673 2W Der 2(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs901,2 e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 52,5kW 440V 60Hz a.c. Fuel 842,5t (d.o.) 15kn
22993 UL 28052 Esd Rdr	**LAGUNA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 170** 1 225 1 460	RS	**1965** .............U.S.S.R. 89,69 14,03 5,709 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
34349 G7 592 7243	**LAGUNA CRUZ** **Texas Gulf Trawling Co. Inc.** Brownsville, Tx United States of America	**121** 82 —		**1977** ....Port Isabel, Tx *19,39* 6,13 3,87 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
41071 RT	**LAGUNA DE TERMINOS VIII** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Ciudad del Carmen Mexico	**104** 62 —	AB	**1976** Astilleros y Varaderos Zavalos —Campeche (52) ... ... 19,03 5,80 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 6Cy. 354 × 387 reverse reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A. Gen 1 × 1,5kW 1 × 1kW d.c. 9kn
17161 T9 267 7792 Esd Pfd RT	**LAGUNA SEAHORSE** ex Chevalier De Gramont-80 **Seahorse Fleet Inc.** Seahorse Inc. New Orleans, La United States of America	**312** 212 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (457) 12,20 4,496 51,82 12,17 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 150kW a.c. Fuel 483,5t (d.o.) 12kn
02328 KO 40	**LAGUNA VERA** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 174** 589 1 478	✠Classed LR until 24/10/75	**1960**-10 Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (775) 72,52 12,17 3,201 68,00 12,01 3,92 Trunk 43,0 RFD 5,8 1 dk rf nil	**M Tank Barge** 8 Ta ER L.(oil) 2 008	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
85942 TN Pfd RT	**LAGUNAK** **Juan Romo Arrieta & Jaime Echevarria Romero** San Sebastian Spain	**271** 99 143	BV	**1975** Ast. de Murueta S.A.—Guernica (126) 39,65 7,62 3,582 34,50 7,60 4,09 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 360 × 450 1 195bhp (879kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 127,0t (d.o.) 11,75kn
43235 MUQ 850 Esd RT	**LAGUNEN** ex Ludvik Karlsen **Ingvald Helo** Harstad Norway	**116** 28 —		**1947** E. & A. Helland Skibs. & Batbyggeri —Vestnes 29,47 6,41 ... ... len 79	**Wood M Fishing** Mchy.aft	Oil 4SA 4Cy. 270 × 400 460bhp (338kW) Aabenraa Motorfabrik Aabenraa Fuel 10,0t-1,5pd 10kn

5202342 KOCF 247273 Df Esd Gc	**LAHAINA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (601) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15
7620419 A6ET 80/325 RT	**LAHBAB** ex Nur-80 ex YW 116 **Amin Rasheed Shipping Corp.** Ajman United Arab Emirates	**492** 335 965	AB	**1945** Marine Iron & SB. Co.—Duluth, Mn (100) 53,04 4,055 50,65 9,76 4,58 P 14,4 F 7,4 1 dk RW rf 76	**M Tanker** 18 Ta ER	Oil 2SA 8Cy. 222 × 267 with clutch & reverse geared to sc. shaft 640bhp (471kW) General Motors Corp. U.S. Gen 2 × 40kW d.c. Fuel 30,5t (d.o.)
7640134 Esd Pfd Rdr RT	**LAHOOT** **Port Quasim Harbour Authority** Karachi Pakistan	**63** 17 4	✠100A1 Sonmiana to Sirmouth (Indus Delta) service, not more than 15 miles offshore ✠LMC EL (A, [illegible]0/12,5U2 FN 152	**1978**-5 McTay Marine Ltd.—Bromborough (27) 20,53 5,47 1,501 19,03 5,25 2,75 1 dk rf 635 4BH WB nil	**TM Pilot Launch**	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 760bhp (559kW) Kelvin Diesels Ltd. Glasg Gen 2 × 10kW 230V 50Hz a.c. 2 × 2,5kW 24V
5013870 OXSC H285 Df Gc Pfd RT	**LAIBOT** ex Ambition-73 **Ole B. Jorgensen** Esbjerg Denmark	**122** 58 —		**1960** A/S Nordsovaerftet—Ringkobing (3) 30,59 6,35 6,30 3,15 len 68	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) NE 70 Grenaa Motorfabrik, A/S Gren Fuel (d.o.)
6904442 EAGI 458 Df Esd Gc Rdr RTm/h/v	**LAIETA** **Naviera de Productos Licuados S.A.** Barcelona Spain	**30 394** 19 664 25 293	AB	**1970** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (211) 207,88 9,170 195,99 29,27 18,47 1 dk rf nil	**S Liquefied Gas Carrier** LNG 4 Ta (alu) ind prismatic ER L.(gas) 39 782 HeCls. B Der 2(3) 4(1)	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) De La Ansaldo Meccanico Nucleare S.p.A. Gen 2 × 150kW 450V 60Hz a.c. Fuel 1 859,5t (o.f.)-91,5pd 17,5
6816877 Esd RT	**LAILA** **Pesquera Meilan SCR Ltda.** Huacho Peru	**200** 89 —		**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reductio geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illin
7415319 OXWA H616 Df Esd Rdr RT	**LAILA MORTENSEN** **Erik J. Mortensen P/R** Esbjerg Denmark	**185** 94 —		**1974** A/S Nordsovaerftet—Ringkobing (81) 34,12 6,76 31,35 6,71 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Aben Controllable pitch propeller Fuel (d.o.)
7115309 VRJP 343812 Rdr RTv	**LAIMUN** ex Hitachi Maru-70 **Hong Kong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**240** 76 —	BV	**1961** Tsurumi Dock—Yokohama 32,44 8,84 3,404 29,01 8,51 4,30 1 dk rf 279	**TM Tug** 1 Ha (stl) (0,9 × 0,9)	2 Oil each 6Cy. 275 × 450 NE 69 Fuji Seisakusho Tateyam Gen 2 × 80kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 35,0t (d.o.) 13
7642027 1046	**LAINICI** **Santierul Naval Braila** Braila Romania	**133** — —	RNR	**1976** Santierul Naval Braila—Braila 29,24 8,31 2,490 4,30 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 geared t sc. shafts Russkiy-Diesel Works Leningr Gen 2 × 30kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 39,5t (d.o.)
5202380 PKGE 434/Z Esd RT	**LAIRAN** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	KI	**1953** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1021) 57,87 9,15 3,379 51,01 9,10 3,71 F 6,8 2 dks	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Engine & Foundry Co. San Francisco, Gen 1 × 24kW 110V Fuel 45,5t
6501393 RT	**LAISSEZ FAIRE** ex Olga Princess-66 ex Don Carlos ex Deal (AKL 2)-62 ex FS 263 ex FP 263 **Viscaya Inc.** Puerto Cortes Honduras	**562** 250 427	(AB)	**1944** Wheeler SB. Corp.—Whitestone, NY (77) *50,69* 9,83 3,061 50,30 9,76 4,37 F 8,0 1 dk rf 152	**TM Radio-station** 2 Ho ER B.595 2 Ha ER	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Cleveland, Fuel 64,0t
6922224 FWCM Df Esd Gc Rdr RTm/h/v	**LAITA** **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	T.Mk **873** 433 1 315 **1 595** 907 1 855	BV	**1969** Scheepswerf "De Waal" N.V. —Zaltbommel (690) 87,53 11,82 4,064/4,801 78,39 11,79 6,51 2 dks rf 279	**M General Cargo** Ref 10P 3 Ho 17,3 14,3 13,7 ER G.2 400 3 Ha (stl) (each 7,3 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Ko Gen 2 × 200kW 1 × 88kW 380V 50Hz a.c. Fuel 239,0t (d.o.) 14
5202457 WY3319 507626 Df	**LAITA** **Wildwood Four Corp.** Philadelphia, Pa United States of America	**199** 99 —		**1948** Bath Iron Works Corp.—Bath, Me (303) *32,31* 6,91 3,28 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Fuel (d.o.) 10,75
6512134 VWWQ 1159 Df Esd Gc Pfd Rdr RTm/v	**LAJPAT RAI** **The Shipping Corporation of India Ltd.** Bombay India	**28 812** 20 782 49 337	✠100A1 SS 2/80 oil tanker ✠LMC EL tt $3\frac{1}{16}$"SQ FN 9589 IRS	**1965**-7 Hitachi Zosen—Innoshima (4033) 217,51 31,91 11,164 207,02 31,81 14,51 P 39,1 F 23,5 1 dk RW rf 51 13BH WB4690t incl. DTsf2982t	**M Tanker** 24 Ta ER L.(oil) 63 468 HeCls. CptB Der 2(10) 1(3)	Oil 2SA 7Cy. 840 × 1800 16 100bhp (11 843kW) Hitachi Zosen 2 WTAuxB primary 740lbf/in² (51,1bar) secondary 245lbf/in² (16,9bar) (Spt) e(ex.g) 284lbf/in² (19,6bar) Gen 3 × 440kW 450V 50Hz a.c. Fuel 2 329,0t-53,5pd

02469 HB 5151	**LAJU** **Straits Shipping Pte. Ltd.** Singapore Singapore	**178** 88 —	✠**A1** SS 10/81 Singapore Harbour service ✠**LMC** EL (b) $\frac{5}{8}$" FN 258	**1960**-10 Straits Steamship Co. Ltd. —Penang 29,82 6,56 1,601 27,44 6,41 2,98 1 dk RW rf 610 6BH WB38t incl. DTa20t f10t	**TM Ferry** 215P	2 Oil 4SA each 8Cy. 130 × 152 sr reverse geared to sc. shafts 632bhp (465kW) Rolls-Royce Ltd. Shrewsbury Gen 2 220V 60Hz a.c. Fuel 7,0t (d.o.)
14039	**LAKAS** **Philippine Shipyard &** **Engineering Corp.** Philippines	**206** — 99	NK (Class cont.)	**1981** Ishikawajima Ship & Chemical Plant Co.—Tokyo (532) 2,874 29,75 8,63 3,51 1 dk	**TM Tug**	2 Oil Yanmar Diesel Engine Co. Ltd. Japan
41867 MDY 4802 Esd Pfd r m/v	**LAKE** ex Mormaclake-77 **Government of The United** **States of America** **(Department of Commerce)** Washington, DC United States of America	T.Mk **6 596** 3 804 — **9 259** 5 530 12 660	AB	**1961** Sun SB. & Dry Dock Co.—Chester, Pa (619) 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 G.16 329 B.14 841 In.1 112 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) 8W Der 1(75) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 12 100shp (8 900kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.) 19kn
15226 BS 79 Esd Pfd r RTv	**LAKE ALMANOR** ex Severn Bridge-76 **Utah Transport Inc.** Monrovia Liberia	**56 452** 40 567 120 063	✠**100A1** strengthened for ore cargoes. Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL vt $3\frac{5}{8}$"U3 FN 15591	**1972**-8 Mitsubishi Heavy Industries Ltd. —Hiroshima (225) 261,02(BB) 40,64 16,536 247,00 40,61 22,51 F 19,9 1 dk rf 76 DK fwd NS 11BH WB35377t incl. Comb. btm & side tanks in Nos. 1-6 holds inclusive 14715t Topside tanks in holds 14482t	**M Bulk Carrier** pt higher tensile steel 9 Ho 20,5 21,5 21,5 21,5 20,4 22,4 21,5 21,5 21,5 ER G.131 478 1 Ha (stl) (11,2 × 13,5) 8 Ha (stl) (each 14,4 × 18,6) ER Der 2(5) 2(3)	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) AuxB (ex.g) 10,5kgf/cm^2 (10,3bar) rcv 0,74N/mm^2 (7,5kgf/cm^2) Gen 3 × 800kW 450V 60Hz a.c. Fuel 620,0t (d.o.) 6 147,0t (hvf) 15,5kn
10809 ER 463 Esd Pfd r h/v	**LAKE ANETTE** ex Anco Duke-80 ex Atheldukе-70 **P/R Lake Anette** Arne Blystad A/S Oslo Norway	**10 720** 7 068 17 913	✠**100A1** CS 6/78 oil or chemical or molasses tanker in association with an approved list of cargoes SG up to 1.4 in centre tanks & Nos. 3 & 7 side tanks (cc) ✠**LMC** EL ct $2\frac{3}{8}$"U2 FN 4975	**1968**-7 Uddevallavarvet A/B—Uddevalla (221) 160,13 20,88 9,145 152,41 20,82 11,82 P 33,0 F 15,9 1 dk rf 51 14BH WB317t	**M Tanker** Oil Chemical Molasses 24 Ta ER L.23 022 HeCls. BC Der 2(5) 1(2,5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Uddevallavarvet A/B Uddevalla 2 WTAuxB primary 711lbf/in^2 (49,1bar) secondary 213lbf/in^2 (14,7bar) e(ex.g) 178lbf/in^2 (12,3bar) Gen 3 × 364kW 450V 60Hz a.c. Fuel 1 464,0t (hvf)-28,5pd 16kn
02156 LV 30 Esd Pfd r m/h/v	**LAKE ANIARA** ex Aniara-77 ex Ada Gorthon-71 **Samos Navigation Inc.** Monrovia Liberia	**12 946** 7 772 21 571	✠**100A1** SS 9/77 oil tanker ✠**LMC** EL it $2\frac{7}{16}$"SQ FN 5610 ✠ LR class withdrawn	**1962**-8 Oresundsvarvet A/B—Landskrona (176) 170,62 21,95 9,705 163,56 21,90 12,40 P 25,3 F 20,8 1 dk rf 51 14BH WB1348t	**M Tanker** 2P 27 Ta ER L.(oil) 28 397 HeCls. BC Der 4(5) 3(3) 2(1)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Goteborg 2 AuxB 150lbf/in^2 (10,4bar) e(ex.g) 150lbf/in^2 (10,4bar) Gen 2 × 300kW 1 × 110kW 450V 60Hz a.c. Fuel 1 691,5t (hvf)-31,5pd 15,5kn
26887 Esd Pfd r RT	**LAKE ANINA** **Socana Navigation Inc.** Arne Blystad Monrovia Liberia	**16 000** 9 700 26 300	NV (Class cont.)	**1981** Brodogradiliste "Split"—Split (309) 173,44(BB) 22,89 10,572 166,02 22,86 14,23 1 dk	**M Tanker** Chemical Mchy.aft	Oil 2SA 5Cy. 700 × 1500 11 225bhp (8 257kW) MAN Tvornica Dizel Motora "Split" Split Thw. thrust propeller fwd
15688 TH 786 Esd Pfd r m/h/v	**LAKE ANJA** ex Gimlekollen-77 ex Gard-63 **A/S Songa** Arne Blystad A/S Oslo Norway	**13 044** 7 494 20 780	NV	**1963** Tangen Verft—Kragero (10) 169,75 21,95 9,672 160,03 21,90 12,22 1 dk rf 51	**M Tanker** Oil Vegetable oil 30 Ta ER L.(oil) 26 618	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W A/S Akers M/V Oslo Gen 2 × 380kW 1 × 240kW 440V 60Hz a.c. Fuel 159,5t (d.o.) 1 327,0t (hvf)-30,0pd 15kn
26875 Esd Pfd r RT	**LAKE ANNA** **Socana Navigation Inc.** Arne Blystad Monrovia Liberia	**16 000** 9 700 26 300	NV (Class cont.)	**1981** Brodogradiliste "Split"—Split (308) 173,44(BB) 22,89 10,572 166,02 22,86 14,23 1 dk	**M Tanker** Chemical Mchy.aft	Oil 2SA 5Cy. 700 × 1500 11 225bhp (8 257kW) MAN Tvornica Dizel Motora "Split" Split Thw. thrust propeller fwd
032636 YP 81 Esd Pfd r RTv	**LAKE ARROWHEAD** ex Furness Bridge-77 **Utah Transport Inc.** Monrovia Liberia	**77 316** 64 547 168 728	✠**100A1** CS 8/76 strengthened for ore cargoes, Nos. 2 and 6 holds may be empty, or oil cargoes ✠**LMC** **UMS** EL Zt $3\frac{15}{16}$"U3 FN 19511	**1971**-8 Swan Hunter Shipbuilders Ltd. —Haverton Hill (25) 294,19(BB) 44,28 18,441 281,95 44,20 25,00 1 dk rf nil DK fwd 13BH WB59242t incl. Comb. btm , side & topside tanks in holds 55107t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel Mchy.aft 9 Ho/Ta 22,7 20,1 23,1 23,1 23,1 23,1 23,1 23,1 23,7 11 Ta G.171 260 L.(oil) 172 053 HeCls. BC 1 Ha (stl) (21,6 × 14,4) 1 Ha (stl) (21,6 × 12,3) 7 Ha (stl) (each 21,6 × 14,6)	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Harland & Wolff Ltd. Belfast WTAuxB 480lbf/in^2 (33,1bar) Spt 425lbf/in^2 (29,3bar) hs841,7 AuxB 150lbf/in^2 (10,4bar) e(ex.g) 170lbf/in^2 (11,8bar) Spt 145lbf/in^2 (10,0bar) Gen 1 × 1000kW 2 × 920kW 440V 60Hz a.c. Fuel 7 112,5t (hvf)-109,5pd 15,5kn
623100 LLB 74850 Esd c Pfd dr RT	**LAKE BARRINE** **Australian Shipping** **Commission (The Australian** **National Line)** *Melbourne,* Australia *Victoria*	**12 077** 6 084 16 325	✠**100A1** strengthened for heavy cargoes No. 3 hold may be empty ✠**LMC** **UMS** EL Et 577,5/64,0U2 FN 4805	**1978**-3 Mitsubishi Heavy Industries Ltd. —Hiroshima (292) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil WB6399T incl. Topside tanks in No. 1, 2 & 4 holds 1476T Comb. btm & STs in holds 3990T	**M Bulk Carrier** 4 Ho 25,6 24,0 24,0 24,0 ER 10 Wing Ta ER G.19 755 4 Ha (stl) (each 17,6 × 10,8) ER Cr 3(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 976,0t (hvf) 15,25kn

7214301 6ZKG 5819 Df Esd Gc Pfd Rdr RT	**LAKE BERRYESSA** ex Ariadne-76 **Utah Transport Inc.** Monrovia Liberia	**51 402** 39 538 103 332	AB (NV)	**1972** A/B Gotaverken Arendal—Goteborg (854) 256,55(BB) 39,02 15,114 244,20 38,94 20,60 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 14 Topside Ta ER G.114 498 L.(oil) 118 776 Ore 60 629 1 Ha (stl) (14,4 × 13,0) 8 Ha (stl) (each 14,4 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Gen 2 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 4 783,5t (hvf)-76,0pd	Goteb
5412284 VRFR 304484 Df Esd Gc Pfd Rdr RTm/v	**LAKE BIWA** ex La Chacra-81 **Hamada Shipping Ltd.** Hong Kong Hong Kong (British)	**16 599** 10 347 24 275	✠**100A1** CS 5/77 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL I† 2$\frac{15}{16}$"SQ FN 6495	**1963**-4 Ch. Nav. de La Ciotat—La Ciotat (214) 188,14 22,97 10,027 176,26 22,85 14,00 P 31,1 F 14,4 1 dk rf nil 9BH WB11265t incl. side & topside tanks in holds 6133t	**M Bulk Carrier** 2P 7 Ho 15,3 22,0 15,7 22,8 15,7 22,8 12,2 ER G.33 770 10 Ha (stl) (8,9 × 8,9) (7,9 7,9 12,1 7,9 7,9 11,9 7,9 7,9 7,9 × 13,6) ER	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Forges & Ch. de la Mediterranee 2 AuxB (1 o.f. 1 ex.g) 85lbf/in^2 (5,9bar) Gen 3 × 365kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 003,5t (hvf)	Su Le Ha 15,25
7619587 KPTB 619531 Df Esd Gc Pfd Rdr RT	**LAKE CHARLES** **Lachmar Inc.** Gastrans Inc. New Orleans, La United States of America	**83 744** 63 028 72 600	AB (Class cont.)	**1980** General Dynamics Corp.—Quincy, Ma (53) 285,30 45,67 10,972 273,41 43,74 25,00 1 dk	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical vert ER L.(gas) 126 750 HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Fuel 6 771,0t (o.f.) 192,0t (d.o.)	Lynn,
7623112 VJLN 374851 Df Esd Gc Pfd Rdr RT	**LAKE EILDON** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**12 077** 6 084 16 557	✠**100A1** strengthened for heavy cargoes, No. 3 hold may be empty ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 4805	**1978**-7 Mitsubishi Heavy Industries Ltd. —Hiroshima (293) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil 6BH WB6399T incl. Topside tanks in No. 1, 2, & 4 holds 1476T Comb. btm & STs in holds 3990T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 550kW 450V 60Hz a.c.	Su Ko 15,25
7623095 VJLL 374848 Df Esd Gc Pfd Rdr RT	**LAKE EYRE** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**12 077** 6 084 16 331	✠**100A1** strengthened for heavy cargoes No. 3 hold may be empty ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 4805	**1978**-1 Mitsubishi Heavy Industries Ltd. —Hiroshima (291) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil WB6399T incl Topside tanks in No. 1, 2 & 4 holds 1476T Comb. btm & STs in holds 3990T	**M Bulk Carrier** 4 Ho 25,6 24,0 24,0 24,0 ER 10 Wing Ta ER G.19 755 4 Ha (stl) (each 17,6 × 10,8) ER Cr 3(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 976,0t (hvf)	Su Ko 15,25
7623124 VLLH 374852 Df Esd Gc Pfd Rdr RT	**LAKE HUME** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**12 077** 6 084 16 545	✠**100A1** strengthened for heavy cargoes No. 3 hold may be empty ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 4805	**1979**-2 Mitsubishi Heavy Industries Ltd. —Hiroshima (294) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil 6BH WB6399T incl. Topside tanks in No. 1, 2 & 4 holds 1476T Comb. btm & STs in holds 3990T	**M Bulk Carrier** 4 Ho 25,6 24,0 24,0 24,0 ER G.19 755 4 Ha (17,6 17,6 17,6 17,6 × 10,7) ER	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 975,5t (hvf)	Su Ko 15,25
5202574 GNEF 186997	**LAKE LOTHING** **Milford Docks Co.** Milford Haven United Kingdom	**659** 262 —	✠Classed LR until 5/64	**1955**-4 Henry Robb Ltd.—Leith (450) 50,42 10,42 4,115 47,63 10,37 4,27 RQD 18,3 1 dk RW	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Oil 4SA 8Cy. 260 × 370 sr geared to sc. shaft 720bhp (530kW) Ruston & Hornsby Ltd. Fuel 40,5t	Linc 9
6816607 VGJV 329344 Df Esd Gc Rdr RTh/v	**LAKE MANITOBA** **Nipigon Transport Ltd.** Carryore Ltd. Montreal Canada	**17 820** 13 475 27 840	✠**100A1** Lake SS 6/78 Great Lakes & River St. Lawrence service ✠**LMC** EL (F†) 2$\frac{3}{8}$"U2 FN 7558	**1968**-7 Davie SB. Ltd.—Lauzon, P.Q. (665) 222,44 22,97 8,236 216,19 22,86 12,10 P 28,1 F 17,7 1 dk RW rf nil NS 3BH WB11437t	**M Bulk Carrier** 6 Ho 25,6 29,2 29,2 29,2 29,2 34,7 ER G.35 486 17 Ha (stl) (each 5,9 × 14,3) ER	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Bros. Ltd. 2 db (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 2 × 500kW 1 × 380kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 64,0t (d.o.) 399,5t (hvf)	Winterth 14,75
7038795 6ZBT 5780 Df Esd Gc Pfd Rdr RTm/h/v	**LAKE MENDOCINO** ex Avon Bridge-76 **Utah Transport Inc.** Monrovia Liberia	**71 556** 56 783 145 092	✠**100A1** SS 10/79 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes ✠**LMC** **(UMS)** **IGS** EL X† 3$\frac{13}{16}$"U3 FN 17682	**1971**-3 Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (914) 266,02(BB) 44,07 18,098 258,02 44,01 24,52 1 dk rf nil NS 13BH WB34293t incl. Comb. btm & side tanks in holds 23142t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho/Ta 18,9 20,7 20,8 20,8 20,8 20,8 20,8 20,8 20,8 19 Ta ER G.15 152 L.(oil) 165 223 HeCls. BC 2 Ha (stl) (12,5 12,7 × 19,2) 7 Ha (stl) (each 13,3 × 19,2) ER Cr 2(2) Der 2(12,5) 2(7,5)	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sumitomo SB. & Mchy. Co. Ltd. WTAuxB 16kgf/cm^2 (15,7bar) hs201,6 e(ex.g) & htr 20kgf/cm^2 (19,7bar) Spt 17,5kgf/cm^2 (17,2bar) Gen 3 × 850kW 450V 60Hz a.c. Fuel 437,0t (d.o.) 6 275,0t (hvf)	Su Tamash 15,5
7028104 VOXZ 341240 Df Esd Gc Rdr RTv	**LAKE NIPIGON** ex Temple Bar-76 **Nipigon Transport Ltd.** Carryore Ltd. Winnipeg Canada	**18 496** 13 083 28 481	✠**100A1** Lake SS 3/77 Great Lakes & River St. Lawrence service ✠**LMC** EL (I†) 2$\frac{1}{2}$"U2 FN 7639	**1971**-4 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (101 G) 222,46(BB) 22,92 8,460 212,48 22,86 13,09 P 30,2 F 12,2 1 dk rf 76 DK in way of holds len 77 conv Bulk Carrier 77 NS 5BH WB15847t incl. Comb. btm STs tanks in holds 9966t, No. 3 hold 4981t	**M Bulk Carrier** 5 Ho ER 18 Ha (stl) ER	2 Oil 4SA each 9Cy. 410 × 470 geared to sc. shaft 12 000bhp (8 827kW) ✠ NE 3/74 Stork-Werkspoor Diesel AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 2 × 560kW 2 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 872,5t (hvf)	A 15
5202615 5LZJ 1379 Df Esd Gc Pfd Rdr RT	**LAKE PALOURDE** **West Coast Shipping Co.** Monrovia Liberia	**61 275** 48 484 125 831	✠**100A1** CS 11/78 oil tanker ✠**LMC** **IGS** EL j* 4"SQ FN 16847	**1959**-5 Newport News SB. & D.D. Co. —Newport News, Va (533) 297,01 38,23 15,685 285,40 38,10 20,93 F 33,0 1 dk RW rf nil cargo tanks & fore end renewed & len 65 11BH WB30723t incl. 14980t in clean ballast tanks DTsf10685t	**S Tanker** 31 Ta ER L.(oil) 140 140	2 S Turb dr geared to sc. shaft 25 000shp (18 389kW) Newport Ns S.B. & D.D. Co. 2 WTB 965lbf/in^2 (66,6bar) Spt 471,2°C 893lbf/in^2 (61,6bar) hs2402,4 Gen 2 × 1000kW 450V 60Hz a.c. Fuel (o.f.)	N

32755 IOL 19 Esd Pfd RT	**LAKE SHASTA** ex Aphrodite-76 **Utah Transport Inc.** Monrovia Liberia	**52 699** 40 449 103 230	AB (NV)	**1973** Oresundsvarvet A/B—Landskrona (237) 256,47(BB) 39,02 15,114 244,23 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 14 Topside Ta ER G.114 470 B.107 709 L.(oil) 123 195 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-76,0pd 16kn
27948 IHF 72 Esd Pfd m/h/v	**LAKE TAHOE** ex Koll-76 **Utah Transport Inc.** Monrovia Liberia	**79 165** 65 706 155 759	AB (NV)	**1972** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (641) 291,70(BB) 45,17 16,307 278,90 45,12 23,02 F 21,1 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 11 Ho/Ta G.171 200 L.(oil) 187 174 HeCls. BC 1 Ha (stl) (14,1 × 14,0) 10 Ha (stl) (each 14,1 × 20,1) ER Der 2(10) 2(5)	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 800kW 2 × 660kW 440V 60Hz a.c. Fuel 6 116,5t (hvf) 16kn
06323 TV 3539 Esd Pfd RT	**LAKE WABUSH** **Nipigon Transport Ltd.** Carryore Ltd. Edmonton, Alberta Canada	**19 699** 14 393 32 254	**✠100A1** Great Lakes and River St. Lawrence Service **✠LMC** EL 495,0/52,5U3(a) FN 7796	**1981**-7 Collingwood Shipyards —Collingwood, Ont. (223) 222,51(BB) 23,22 8,811 217,02 23,13 12,81 Ba 23,2 F 11,0 1 dk rf nil 7BH WB13199T incl. Comb. btm & STs in holds 11991T	**M Bulk Carrier** pt higher tensile steel Mchy.aft	2 Oil 4SA each 6Cy. 450 × 520 reverse reduction geared to sc. shaft 9 600bhp (7 061kW) Krupp MaK. Maschinebau G.m.b.H. Kiel 2 AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 8,7kgf/cm² (8,6bar) Gen 3 × 600kW 600V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
02653 KN 4310 Esd Rdr	**LAKE WINNIPEG** ex Nivose-62 ex Table Rock-48 **Nipigon Transport Ltd.** Carryore Ltd. Winnipeg Canada	**18 660** 13 012 26 620	**100A1** Lake SS 10/80 Great Lakes & River St. Lawrence service **LMC** EL (ot) 2⅝"SQ FN 7774 (AB)	**1943** Kaiser Co. Inc.—Portland, Or (138) 222,51 22,99 8,262 FW 217,02 22,86 12,96 P 32,7 F 16,2 1 dk rf 76 ✠rebuilt, len, widened & deepened 62 conv Tanker 62 9BH WB14120t incl. Comb. btm & side tanks in holds 899t DTsf&a 4226t	**T-E Bulk Carrier** 6 Ho ER G.36 001 B.33 481 22 Ha (stl) (each 3,3 × 14,6) ER	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) & sc. shaft General Electric Co. Lynn, Ma 2 WTB 500lbf/in² (34,5bar) Spt 465lbf/in² (32,1bar) hs1054,8 Fuel 730,5t (o.f.) 13,5kn
94739 EC 11 055 Esd Rdr	**LAKE WOOD** ex Shinano-78 ex Asian Glory-73 ex Koshu Maru-70 **Sambow Shipping Co. Ltd.** Busan South Korea	**2 542** 1 629 3 755	KR (NK)	**1958** Shioyama Dockyard Co. Ltd.—Osaka (238) 92,21 13,64 5,881 84,99 13,59 6,38 P 54,6 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 370 B.4 953 2 Ha (20,1 25,0 × 6,7) ER 12W Der 2(50) 4(15) 4(10)	Oil 4SA 6Cy. 470 × 670 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 13kW 230V d.c. Fuel 264,0t 12,75kn
11512 PN 0048 Esd Rdr v	**LAKESHELL** **Shell Canadian Tankers (1964) Ltd.** Toronto, Ont. Canada	**5 725** 4 342 8 697	**✠100A1** Lake SS 8/78 oil tanker Ice Class 3 winters in the Great Lakes **✠LMC** EL X 2"U2 FN 3097	**1969**-4 Marine Industries Ltd.—Sorel, P.Q. (389) 121,93 18,52 7,100 114,46 17,99 9,07 P 19,6 F 10,7 1 dk rf 152 10BH WB497t incl. 368t in clean ballast tanks	**M Tanker** 13 Ta ER L.(oil) 11 383 HeCls. BptC Cr 1(2) Der 2(2)	Oil 2SA 8Cy. 368 × 470 sr geared to sc. shaft 4 000bhp (2 942kW) Ruston & Hornsby Ltd. Lincoln 3 AuxB 150lbf/in² (10,4bar) Gen 2 × 350kW 550V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 189,0t (d.o.) 433,0t (hvf)-13,0pd 13kn
26952 9743 Esd Pfd h/v	**LAKESPAN ONTARIO** ex Lady Catherine-81 ex Lune Bridge-80 ex Anu-80 ex Norcliff-74 ex Anu-73 **Lakespan Marine Inc.** Toronto Canada	T.Mk **1 566** 572 2 677	NV	**1972** Ankerlokken Verft Floro A/S—Floro (90) 108,31 21,04 4,934 100,01 20,40 12,58 B 15,9 F 18,9 2 dks	**TM RoRo Cargo** Vehicles 12P Bow door/ramp Stern door/ramp Ice strengthened B.8 268 TEU 200 C. 200/20'	2 Oil 4SA each 8Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 540kW 1 × 52kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t (hvf)-24,0pd 18kn
02706 G9680 7752 Gc r	**LAKEWOOD** ex Michigan-56 ex Charles M. Warner **Erie Sand S.S. Co.** Erie, Pa United States of America	**3 751** 2 708 4 115		**1903** Chicago SB. Co.—Chicago, Illinois (58) *114,92* 14,69 5,928 115,12 14,64 8,56 1 dk R conv General Cargo 28	**M Dredger/Sand Carrier** Suction 4 Ho 4,8 19,5 25,6 4,8 ER 1 Ha (stl) (3,6 × 7,0) 2 Ha (19,5open 25,6 × 7,0) 1 Ha (stl) (4,2 × 7,0) ER Der 2(6,5)	Oil 2SA 16Cy. 216 × 254 1 650bhp (1 214kW) NE 57 General Motors Corp. U.S.A. Gen 1 × 150kW 1 × 125kW 60Hz a.c. Fuel (d.o.)
02718 DB 9821 Esd	**LAKEWOOD VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (545) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
00173 BX 28809 Esd Rdr	**LAKHTA** **U.S.S.R.-Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 031** 1 377 3 797	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 829 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
28369 ZS 29071 Esd r RT	**LAKHTA** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**676** 253 296	RS	**1967** ............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

7628643 OW2163	**LAKKAKLETTUR** **P/f Marknadarrokt** Midvag Faroe Islands	**182** 64 —		**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/04) 32,69 (BB) 5,704 28,12 7,62 5,72 1 dk rf- BK	**M Fishing** Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 2 × 56kW 380V 50Hz a.c.
5189710 SZIK 6059 Df Esd Gc Rdr	**LAKMOS** ex Kiyoyasu Maru-77 **Lakmos Shipping Corp.** Piraeus Greece	**5 642** 3 479 8 968	NK	**1961** Kasado Dock Co. Ltd.—Kudamatsu (209) 136,02 18,45 7,030 127,03 18,39 9,73 P 23,5 F 10,1 1 dk	**M Cement Carrier** 9 Ho ER G.7 099	2 Oil 4SA each 6Cy. 520 × 760 geared sc. shaft 4 600bhp (3 384kW) Ube Tekkosho Gen 2 × 200kW 440V a.c. Fuel 557,0t-15,0pd 13
6407705 SV4475 6380 Gc Pfd Rdr RT	**LAKONIKOS** ex Neapolis II-81 ex Corkbrook-76 **Alberta Shipping Ltd.** Piraeus Greece	**1 594** 985 2 650	✠100A1 SS 2/81 ✠LMC EL q $1\frac{7}{16}$"SQ FN 1325	**1964**-5 Clelands SB. Co. Ltd.—Wallsend (273) 80,88 11,97 5,188 76,21 11,89 5,49 P 8,3 F 8,9 1 dk rf 102 NS 5BH WB793t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 340 × 570 1 340bhp (986kW) British Polar Engines Ltd. Glasg
5202768 PKGH 436/Z Df Esd RT	**LAKOR** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	KI	**1953** Fr. Luerssen Werft—Bremen-Vegesack (13203) 57,87 9,15 3,379 51,01 9,00 3,71 B 8,0 F 10,4 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) E made51 fitted—/53 Enterprise Engine & Foundry Co. San Francisco Gen 1 × 30kW 115V d.c. Fuel 45,5t (d.o.)
5202770 PKGI 465/Z Df Esd RT	**LAKOTA** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	KI	**1953** Fr. Luerssen Werft—Bremen-Vegesack (13204) 57,87 9,12 3,379 51,01 9,07 3,71 B 8,0 F 10,4 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Engine & Foundry Co. San Francisco Gen 1 × 30kW 115V Fuel 45,5t (d.o.) 9
7331501 JAVN 116141 Rdr RT	**LAKSAMANA** **Toa Kowan Kogyo K.K.** Tokyo Japan	**199** 50 144	NK	**1973** Sanyo Zosen K.K.—Mukaishima (671) 29,65 7,83 3,023 27,69 7,80 3,61 RQD 4,6 1 dk RW	**TM Tug** 1 Ha (0,9 × 0,9)	2 Oil 4SA each 6Cy. 240 × 290 Yanmar Diesel Engine Co. Ltd. Amagas Fuel 70,0t-6,0pd 11
7915981 H8JK 9945-80 Df Esd Gc Pfd Rdr RT	**LAKSANA III** **Iyogardenia Shipping Corp.** Panama Panama	**3 961** 2 677 6 316	NK	**1979** Asakawa Zosen—Imabari (290) 106,46 6,819 97,97 16,31 8,36 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 550 B.7 863 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsub Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 320kW a.c. 12,7
5202794 OXXE Df RT	**LAKSEN** ex Hermann-56 ex Lucie ex Hermann **Jens E. Clemmensen** Norresundby Denmark	**227** 140 279	GL	**1913** J. J. Pattje & Zonen—Waterhuizen 41,51 6,53 2,361 2,70 P 7,4 1 dk R len 50 & 54	**M General Cargo** 1 Ho ER G.481 B.453 2 Ha (12,1 8,2 × 4,2) ER 2W Der 2	Oil 4SA 3Cy. 300 × 410 geared to sc. shaft 225bhp (166kW) NE 57 A/S Volund Kobenh 9
8109333	**LAKSHMI** **Marshall Seafoods Pte. Ltd.** India	**115** — —	100A1 Class Contemplated FN 215	**1981** Schps. "De Hoop" B.V.—Hardinxveld (760) 23,70 2,909 21,59 6,52 3,43	**M Fishing** Stern Trawler Side Trawler Beam-fishing	Vee Oil 4SA 8Cy. 137 × 152 geared to shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illin
6818136 HO3144 9174-PEXT Rdr	**LAKSHMI I** ex Lakshmi-80 ex Kofuku Maru-79 **J. & H. Palm Tankers Services Inc. S.A.** Sime Darby Singapore Pte. Ltd. Panama Panama	**498** 278 1 029		**1968** Kishimoto Zosen—Kinoe (270) 53,42 8,82 4,090 49,00 8,79 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 158	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo Ko Gen 1 × 35kW 225V a.c. 10,7
5369607 SWFN 6300 Df Esd Gc Rdr RT	**LAKY** ex Kimberley-77 ex Cretan Harmony-76 ex Harmony-74 ex Truth-71 **Endeavour Bay Shipping Co. Ltd.** Universal Glow Inc. Piraeus Greece	T.Mk **6 121** 3 431 10 668 **8 477** 5 301 12 802	NV	**1956** Uddevallavarvet A/B—Uddevalla (153) 142,45 18,57 8,046/9,056 131,43 18,52 12,35 P 10,4 F 23,5 2 dks	**M General Cargo** 4 Ho G.17 783 B.16 226 5 Ha (10,9 10,5 11,3 16,7 11,3 × 7,9) 16W Der 1(30) 2(10) 10(7,5) 4(5)	Oil 2SA 6Cy. 760 × 1500 5 600bhp (4 119kW) Gotaver Uddevallavarvet A/B Uddev Gen 3 × 240kW 1 × 45kW 220V d.c. Fuel 1 999,5t 15
7007887 ATEB 1351 Df Esd Gc Rdr RTm/h/v	**LAL BAHADUR SHASTRI** **The Shipping Corporation of India Ltd.** Bombay India	**48 440** 29 275 87 170	IRS AB	**1970** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (241) 257,03(BB) 34,57 14,053 246,51 34,52 18,52 F 22,0 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 108 639 HeCls. ptBptC	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 3 × 864kW 450V 60Hz a.c. Fuel 294,5t (d.o.) 3 064,0t (hvf)-62,5pd 15,7
7228089 OUWG Df Esd Gc Pfd Rdr RT	**LALANDIA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark	T.Mk **13 873** 7 088 21 640 **23 972** 16 123 24 204	✠100A1 CS 12/77 DTsf vegetable oil ✠LMC UMS ✠Lloyd's RMC EL Mt $2\frac{7}{8}$"U3 FN 8994	**1973**-2 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (663) 207,40(BB) 29,62 9,584 193,66 29,57 16,87 B & F 190,2 2 dks, 3rd dk fwd of mchy space in holds rf nil DK fwd NS 1BH to U dk 4 to 2nd dk WB5466t incl. DTsf2129t Comb. btm & STs in holds 474t & STs in holds 1983t	**M RoRo Cargo** Vehicles Ref Stern door B.52 863 In.1 571 2 Ha (stl) (each 13,1 × 8,0) ER	3 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 27 000bhp (19 860kW) Piels Lindholmens Motor Akt. Goteb AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 2200kW 2 × 990kW 450V 60Hz a.c. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd Fuel 3 912,0t (hvf)-97,0pd 22,7

202237 KGO sd RT	**LALANG** ex Lagong-73 **P.T. Pelayaran Kalimantan** Jakarta Indonesia	**522** 241 678	KI	**1953** Rolandwerft G.m.b.h.—Bremen (801) 57,87 9,12 3,379 55,33 9,10 3,71 1 dk RW	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Eng. & Mchy. Co. San Francisco, Ca Fuel 45,5t 10kn
315375 ONY 17852 f Esd c Rdr Tv	**LALAZAR** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **6 000** 3 407 9 652 **9 026** 5 375 13 540	AB	**1974** Karachi Shipyard & Eng. Works Ltd. —Karachi (S125) 154,69 9,221 141,00 19,49 11,99 P 12,5 B 12,5 F 17,1 2 dks rf nil	**M General Cargo** Ref 5 Ho 9,9 12,9 11,4 8,5 10,5 G.19 255 B.17 273 5 Ha (stl) (9,8 12,7 11,2 12,7 10,5 × 7,0) 18W Cr 1(10) Der 1(50) 4(10) 12(5)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) E made71 fitted73 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 450kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 067,0t (hvf) 17kn
019270 LXZ 568 f Esd c Pfd dr	**LALLY** ex Dawn Ray-80 **Tamano Shipping Inc.** Arcom Shipping Management Ltd. Monrovia Liberia	**3 956** 2 362 6 271	BV	**1970** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1147) 111,00 16,62 6,655 101,94 16,59 8,11 1 dk	**M General Cargo** 2 Ho 35,5 34,9 ER G.8 430 B.7 978 2 Ha (stl) (26,9 25,7 × 8,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 180kW 445V 60Hz a.c. Fuel 502,0t (hvf) 14kn
202859	**LAM KOK** ex M.T.S. No. 8-48 ex Nanshin Maru No. 1 **Chen P. Teck** Bangkok Thailand	**832** 588 —		**1943** ....Japan *61,88* 9,50 ... ... 1 dk	**M General Cargo**	Oil 2SA 4Cy. 430 × 510 Kinoshita Tekkosho Japan
186029 ZJS 96/ 1400 f Esd c Pfd dr RTm	**LAMA** ex Four Flags-80 ex Keva Ideal-76 ex Cornell-60 **Lama Shipping Co. Ltd.** Jeddah Saudi Arabia	**10 150** 5 027 14 914	AB	**1943** Bethlehem-Sparrows Point Shipyard —Sparrows Pt., Md (4375) 152,91 20,83 8,703 148,60 20,73 11,28 P 32,4 B 10,4 F 15,0 1 dk RW rf 229 conv Tanker 60	**S Bulk Carrier** Cement Self-unloader 5P 7 Ho each 11,1 ER Der 2(5) 1(3) 2(2,5)	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Bethlehem Steel Co. Fore River Gen 2 × 300kW 240V d.c. Fuel 1 778,0t (o.f.) 15,5kn
734351 YC4 594 36827	**LAMANDA LOUISE** **Jessie Marvin Hickman** Wilmington, NC United States of America	**102** 73 —		**1977** ....Supply, NC *22,04* 6,53 2,65 1 dk	**Wood M Fishing**	Oil 340bhp (250kW) U.S.A.
232858	**LAMAR**	**761** — —		**1945** .............U.S.A. 56,09 10,06 2,744	**TM Tug**	2 Oil .... Fuel (d.o.) 15kn
036503 MNO 703 f Esd c Pfd dr RT	**LAMARIA** **Lamaria Shipping Inc.** Monrovia Liberia	**10 937** 7 012 19 843	AB	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (293) 154,26(BB) 23,78 9,214 146,01 22,81 12,60 P 26,9 F 10,4 1 dk rf 25	**M Bulk Carrier** 4 Ho 25,7 26,9 26,9 26,9 ER G.23 462 B.22 547 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 288kW 445V 60Hz a.c. Fuel 1 354,5t (hvf) 14,75kn
203845 XGN f Esd c Rdr T	**LAMATRA** **The Food & Agriculture Organisation of the United Nations** Uruguay	**190** 74 110	✠100A1 fishing vessel ✠LMC SS 3/79 EL h ⅞"U1 FN 302	**1971**-7 Enrique Lorenzo y Cia. S.A.—Vigo (360) 29,70 7,88 2,998 26,67 7,60 3,71 F 4,9 rf 381 BK 152 4BH WB9t	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 495bhp (364kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller 10kn
042679 sd Rdr T	**LAMBAYEQUE 1** ex Don Ventura-75 **San Martin SCR Ltda.** Chimbote Peru	**313** 194 —	(BV)	**1970** Ast. Gumar S.A.—Callao *32,01* 7,70 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
042681 sd RT	**LAMBAYEQUE 2** ex Salta Mar No. 1-75 ex Epepsa 1-72 **Pesquera Santa Angela SCR Ltda.** Chimbote Peru	**313** 194 —	(BV)	**1970** Ast. Gumar S.A.—Callao *33,38* 7,70 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
120885 E9078 sd Gc fd RT	**LAMBAYEQUE 3** ex Bibaco 25-75 **Pesquera Lucha SCR Ltda.** Chimbote Peru	**307** 137 278	GL	**1971** Metal Empresa S.A.—Callao (L-32) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk rf 686	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
120079 sd Rdr IT	**LAMBAYEQUE 4** ex Claudia-76 **Santa Mariana SCR Ltda.** Chimbote Peru	**306** 136 —	GL (AB)	**1971** Metal Empresa S.A.—Callao (L-46) 35,31 8,62 32,06 7,98 3,99 F 5,8 1 dk	**M Fishing** Side Trawler 1 Ho 18,1 1 Ha (w) (3,2 × 3,9)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 13,5kW 110V 10kn
129312 CE9094 sd Rdr IT	**LAMBAYEQUE 7** ex PM 25-76 **Empresa Pesquera Don Julio SCR Ltda.** Chimbote Peru	**310** 140 —	GL	**1972** Ast. Picsa S.A.—Callao (372) *35,09* 8,03 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn

7113856 Esd Gc Pfd RT	**LAMBAYEQUE 8** ex Mayar-75 **Pesquera Mediterraneo SCR Ltda.** Huarmey Peru	**258** 132 142	**1971** Inversiones Navales S.A. (INSA) —Callao (3) BV GL 31,70 7,65 3,633 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illi Gen 1 × 4,75kW Fuel 17,5t (d.o.) 1
7103631 Esd Rdr RT	**LAMBAYEQUE 9** ex Luis Armando-75 **Pesquera Cantabrico** Huarmey Peru	**260** 132 516	**1971** Inversiones Navales S.A. (INSA) —Callao (2) BV *33,32* 7,65 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 8Cy. 159 × 203 sr geared sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illi Fuel 17,5t (d.o.) 1
7315399	**LAMBAYEQUE 10** ex Cotinelly IV-79 **La Union Chalaca SCR Ltda.** Huarmey Peru	**273** 114 —	**1973** Inversiones Navales S.A. (INSA) —Callao (13) GL 31,65 7,65 4,22 F 6,1 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illi Gen 1 × 19,25kW 380/220V Fuel (d.o.) 1
7935773 CO2532	**LAMBDA 6** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdebu 10,75
7935785 CO2166	**LAMBDA 8** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdebu 10,75
7935797 CO2413	**LAMBDA 11** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdebu 10,75
7935802 CO2182	**LAMBDA 13** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdebu 10,75
7935814 CO2536	**LAMBDA 14** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdebu 10,75
7935826 CO2171	**LAMBDA 15** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdebu 10,75
7935838 CO2525	**LAMBDA 18** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdebu 10,75
7935840 CO2183	**LAMBDA 19** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdebu 10,75
7935852 CO2592	**LAMBDA 23** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdebu 10,75
7935864 CO2624	**LAMBDA 29** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdebu 10,75
7935876 CO2163	**LAMBDA 30** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdebu 10,75
7935888 COSC	**LAMBDA 34** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdebu 10,75

935890	**LAMBDA 39** Government of The Republic of Cuba (Empresa Flota Cubana de Pesca) Cuba	107 — —	Approx.**1965** ....Cuba 2,490	23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
935905 02157	**LAMBDA 41** Government of The Republic of Cuba (Empresa Flota Cubana de Pesca) Cuba	107 — —	Approx.**1965** ....Cuba 2,490	23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
935917 02172	**LAMBDA 44** Government of The Republic of Cuba (Empresa Flota Cubana de Pesca) Cuba	107 — —	Approx.**1965** ....Cuba 2,490	23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
935929 00R	**LAMBDA 48** Government of The Republic of Cuba (Empresa Flota Cubana de Pesca) Cuba	107 — —	Approx.**1965** ....Cuba 2,490	23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
935931	**LAMBDA 49** Government of The Republic of Cuba (Empresa Flota Cubana de Pesca) Cuba	107 — —	Approx.**1965** ....Cuba 2,490	23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
935943 02184	**LAMBDA 51** Government of The Republic of Cuba (Empresa Flota Cubana de Pesca) Cuba	107 — —	Approx.**1966** ....Cuba 2,490	23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
935955 02420	**LAMBDA 54** Government of The Republic of Cuba (Empresa Flota Cubana de Pesca) Cuba	107 — —	Approx.**1966** ....Cuba 2,490	23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
935967 02520	**LAMBDA 58** Government of The Republic of Cuba (Empresa Flota Cubana de Pesca) Cuba	107 — —	Approx.**1966** ....Cuba 2,490	23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
935979 02537	**LAMBDA 61** Government of The Republic of Cuba (Empresa Flota Cubana de Pesca) Cuba	107 — —	Approx.**1966** ....Cuba 2,490	23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
935981 02533	**LAMBDA 62** Government of The Republic of Cuba (Empresa Flota Cubana de Pesca) Cuba	107 — —	Approx.**1966** ....Cuba 2,490	23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
935993 02538	**LAMBDA 63** Government of The Republic of Cuba (Empresa Flota Cubana de Pesca) Cuba	107 — —	Approx.**1966** ....Cuba 2,490	23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
936002 02534	**LAMBDA 64** Government of The Republic of Cuba (Empresa Flota Cubana de Pesca) Cuba	107 — —	Approx.**1966** ....Cuba 2,490	23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
936014 02185	**LAMBDA 65** Government of The Republic of Cuba (Empresa Flota Cubana de Pesca) Cuba	107 — —	Approx.**1966** ....Cuba 2,490	23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
936026 02535	**LAMBDA 66** Government of The Republic of Cuba (Empresa Flota Cubana de Pesca) Cuba	107 — —	Approx.**1966** ....Cuba 2,490	23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn

7936038 CO2191	**LAMBDA 68** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	.............Cuba 2,490	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht	Magdebu 10,75
7936040 CO2192	**LAMBDA 69** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	.............Cuba 2,490	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht	Magdebu 10,75
7936052 CO2216	**LAMBDA 70** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	.............Cuba 2,490	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht	Magdebu 10,75
7936064 CO2186	**LAMBDA 71** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	.............Cuba 2,490	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht	Magdebu 10,75
7936076 CO2201	**LAMBDA 76** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	.............Cuba 2,490	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht	Magdebu 10,75
7936088 CO2526	**LAMBDA 77** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	.............Cuba 2,490	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht	Magdebu 10,75
7936090 CO2193	**LAMBDA 80** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	.............Cuba 2,490	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht	Magdebu 10,75
7936105 CO2187	**LAMBDA 81** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	.............Cuba 2,490	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht	Magdebu 10,75
7936117 CO2188	**LAMBDA 82** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	.............Cuba 2,490	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht	Magdebu 10,75
7936129 CO2543	**LAMBDA 85** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	.............Cuba 2,490	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht	Magdebu 10,75
7936131 CO2194	**LAMBDA 88** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	.............Cuba 2,490	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht	Magdebu 10,75
7936143 CO2202	**LAMBDA 90** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	.............Cuba 2,490	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht	Magdebu 10,75
7936155 CO2586	**LAMBDA 91** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	.............Cuba 2,490	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht	Magdebu 10,75
7936167	**LAMBDA 95** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	.............Cuba 2,490	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht	Magdebu 10,75

7936179 C02528	**LAMBDA 100** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7936181 C02529	**LAMBDA 101** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7936193 C02588	**LAMBDA 102** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
936208 02414	**LAMBDA 103** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
936210 02415	**LAMBDA 106** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
936222 02540	**LAMBDA 107** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
936234 02541	**LAMBDA 108** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
936246 02195	**LAMBDA 109** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
936258 02542	**LAMBDA 110** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
392068 XCJ 777 f Esd c Rdr Tm/v	**LAMBROS L.** ex Winnipeg-75 **Calippus Shipping Inc.** Piraeus Greece	**8 697** 5 085 10 195	BV	**1947** Ch. & At. de St. Nazaire (Penhoet) —St. Nazaire 164,12 19,51 8,630 19,44 12,50 RQD 8,6 B 37,8 F 8,9 2 dks & S dk RW rf 102	**TM General Cargo** OSD Ref 6 Ho 14,7 12,7 24,0 17,9 12,1 14,8 B.13 762 In.3 822 6 Ha (stl) (6,1 10,2 13,4 11,8 10,2 6,3 × 5,7) Cr 1(30) 1(15) Der 1(30) 1(10) 4(5) 12(3) 1(1)	2 Oil 2SA each 8Cy. 720 × 1250 11 200bhp (8 238kW) Sulzer Bros. Ltd. Winterthur Gen 1 × 450kW 3 × 250kW 380V 50Hz a.c. Fuel 2 032,0t 16kn
212971 JTB 604 f Esd c Rdr T	**LAMBROS TSAGLIOTIS** ex Louisiana Maru-75 **Middle Seas Shipping Ltd.** Valletta Malta	**8 818** 5 781 12 040	AB (NK)	**1962** Kawasaki Dockyard Co. Ltd.—Kobe (1035) 156,67 19,46 8,687 144,99 19,40 12,20 F 24,1 2 dks, pt 3rd dk	**M General Cargo** Ref 7 Ho G.18 779 B.17 223 In.221 6 Ha (8,2 × 5,4) (12,8 12,8 6,4 12,8 × 7,1) (8,0 × 5,4) 18W Der 2(25) 10(10) 6(5)	Oil 2SA 9Cy. 700 × 1200 9 000bhp (6 620kW) Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 200kW 445V a.c. Fuel 1 280,0t-32,5pd 16,5kn
437070 WV9436 00469	**LAMCO** **Louisiana Mud Co. Inc.** Houma, La United States of America	**195** 132 —		**1965** Zigler Shipyards Inc.—Mermentau, La 10,06 2,693 38,28 3,15 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois
634379 WYH6 930 75398	**LAMCO CARRIER** **Louisiana Mud Co. Inc.** Houma, La United States of America	**193** — 1 000		**1976** Zigler Shipyards Inc.—Mermentau, La (250) 45,73 3,301 41,46 11,02 3,81	**M Supply Ship** Deck Cargo	Oil 1 700bhp (1 250kW) Caterpillar Tractor Co. U.S.A.
203297 30652	**LAMCO SUPPLIER** **Louisiana Mud Co. Inc.** Houma, La United States of America	**199** — —		**1971** Zigler Shipyards Inc.—Mermentau, La 10,98 3,988 42,22 4,58 1 dk	**M Supply Ship** Deck Cargo	Oil 1 700bhp (1 250kW) .... Fuel (d.o.)

7722061 588563 Df Esd Gc Pfd Rdr RT	**LAMCO IV** **Louisiana Marine Tugs Corp.** New Orleans, La United States of America	200 135 —	AB	**1977** McDermott Shipyard—Morgan City, La (232) 4,179 38,41 10,37 4,96 F 5,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 75kW a.c. 11,75
7035755 ESDB M-29298 Df Esd Rdr RT	**LAMINARIYA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	680 252 335	RS	**1968** .............U.S.S.R. 54,23 9,38 3,855 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 12
5202938 ICLB 3126 Df Esd Gc Rdr RTm	**LAMINATORE** **Italsider S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	11 406 6 146 18 096	RI (AB) ✠Classed LR until 8/66	**1957**-11 Ansaldo S.p.A.—La Spezia (1526) 165,46 21,01 9,310 153,02 20,91 12,22 P 33,0 F 15,9 1 dk RW rf 152	**M Bulk Carrier** 6 Ho 16,3 16,6 17,9 17,9 16,9 16,3 ER G.20 747 6 Ha (stl) (each 11,5 × 11,5) ER Der 2(6) 2(4) 2(1)	Oil 2SA 7Cy. 750 × 1320 5 500bhp (4 046kW) S.A. Fiat S.G.M. Tori Gen 4 × 125kW 220V d.c. Fuel 902,0t (hvf) 13
7807823 VRQD 373547 Esd Gc Rdr RT	**LAMMA** **Hong Kong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	267 62 —	✠100A1 tug for service up to 100 miles from Hong Kong ✠LMC EL E 275,0/26,0U2 FN 390	**1978**-9 Imamura Zosen—Kure (245) 33,38 9,76 3,661 28,22 9,50 4,32 RAD 2,8 1 dk rf 483 5BH WB10T incl. DTf7T	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 dr geare to 2 sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 2 × 64kW 385V 50Hz a.c. 2 Directional propellers 12,5
7601449 VRLT 377268 Df Esd Gc Pfd Rdr RTm	**LAMMA FOREST** ex Clarkspey-81 ex Star Bay-81 ex Clarkspey-78 **Blue Dawn Shipping Ltd.** Denholm Ship Management Ltd. Hong Kong Hong Kong (British)	18 604 11 256 29 566	✠100A1 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty ✠LMC UMS EL I† 2⅜"U2 FN 6610	**1977**-4 Mitsubishi Heavy Industries Ltd. —Hiroshima (274) 170,62(BB) 27,26 10,215 160,00 27,21 14,10 P 30,5 F 14,4 1 dk rf nil 7BH WB15409t incl. Comb. btm. & STs in holds 3601t Topside tanks in holds 4774t & No. 3 hold 6013t	**M Bulk Carrier** 5 Ho 12,8 19,9 12,8 19,9 18,3 ER G.39 508 5 Ha (stl) (12,9 20,1 12,9 20,1 18,5 × 11,3) ER Cr 1(25) 3(15) 2(1) Der 1(25)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Sub Ko AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 386,0t (d.o.) 1 781,0t (hvf) 15
5021401 3EVR 8907-78 Df Esd Gc Rdr RTv	**LAMMA ISLAND** ex Oroya-72 ex Pacific Ranger-71 ex Oroya-70 ex Arabic-68 **Hong Kong Ocean Shipping Co. Ltd.** Hong Kong Islands Shipping Co. Ltd. Panama Panama	T.Mk **6 414** 3 519 9 388	✠100A1 SS 5/79 container cargoes in No. 3 hold & on No. 3 hatch tunnel side tanks—veg. oil ✠LMC EL d† 2⅜"SQ FN 4211	**1956**-12 Bremer Vulkan—Vegesack (858) 144,79 19,61 8,263 134,12 19,51 11,89 F 15,3 2 dks, 3rd dk except in aft holds RW rf 76 conv Fixed-guides Ref General Cargo/Container Ship 81 Coll BH to U dk 6 to 2nd dk WB2474t incl. Tunnel tanks 851t	**M General Cargo/Container Ship** Fixed-guides 5 Ho 18,5 21,5 21,7 20,2 17,9 G.16 900 B.15 111 TEU 88 C.Ho 60/20' C.Dk 28/20' 5 Ha (stl) (8,0 12,5 9,5 8,8 8,0 × 5,7) 16W Der 1(50) 1(25) 4(10) 8(5) 4(3)	Oil 2SA 9Cy. 780 × 1400 MA 10 100bhp (7 429kW) Bremer Vulkan Vegesa 2 AuxB 100lbf/in² (6,9bar) 3 e(ex.g) 115lbf/in² (8,0bar) Gen 4 × 160kW 220V d.c. Fuel 1 805,5t (hvf) 17,5
7008714 PFMP 37 Df Rdr RTm/v	**LAMMY** ex Maria Theresia-74 **M. Slot** Den Helder Netherlands	143 57 —		**1968** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (518) 28,02 7,04 3,302 25,91 6,99 3,41 1 dk	**M Fishing** Side Trawler	Oil 8Cy. 705bhp (519kW) Kromhout Motorenfabriek Amsterda
7516503 A6E2012 88 Esd Gc Pfd Rdr RT	**LAMNALCO BAKER BLUEBIRD** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	746 188 387	✠100A1 SS 2/81 Arabian Gulf service ✠LMC EL K 1⅛"U2 FN 762	**1976**-9 Cheoy Lee Shipyard—Hong Kong (2963) 56,47 11,03 2,833 52,10 10,66 3,97 F 6,8 1 dk rf 102 NS 6BHs WBnil	**TM Production Testing Vessel** Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illino Gen 3 × 185kW 440V 60Hz a.c. Thw. thrust propeller Fuel 199,0t (d.o.) 13
7413103 A6E2058 715 Esd Rdr RT	**LAMNALCO EAGLE** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	166 31 253	✠100A1 SS 7/79 Arabian Gulf service ✠LMC EL (D) ¾"U2 FN 276	**1975**-2 Halter Marine Services, Inc.—New Orleans, La (460) 30,48 7,55 2,629 26,22 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB46T incl. DTf25T	**TM Supply Launch** Diving Support Cr 1(7)	2 Vee Oil 2SA each 12Cy. 108 × 127 sr geared to 2 sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, M Gen 2 × 24kW 440/220V 60Hz a.c. 10
7939597 A6E2068 802/ 1980	**LAMNALCO FALCON** ex T. E. Short-80 **Lamnalco Ltd.** Sharjah United Arab Emirates	270 196 —		**1979** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (58) 34,14 7,93 3,36 1 dk	**M Workboat**	Oil 1 200bhp (883kW) U.S.
7434389 A6E2040 639 Esd Rdr RTm	**LAMNALCO FULMAR** Launched as Morro Bay **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	191 58 —	100A1 SS 11/78 for service in Arabian Gulf, Gulf of Oman and Oman service 10 miles seaward LMC EL F ¾"U2 FN 366 AB	**1974** Kip Plaisance (Contractors) Inc. —Leeville, La (74/4) 35,56 8,13 2,591 32,01 7,93 3,51 B & F 15,9 RFD 15,3 1 dk rf 1575 BK 152 7BH WB-	**TM Supply Launch** Diving Support Cr 1(7)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detro Gen 2 × 30kW 208/120V 60Hz a.c. 10
7390856 A6E2041 636 Esd Rdr RT	**LAMNALCO HAWK** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	166 31 253	✠100A1 SS 8/79 Arabian Gulf service ✠LMC EL (D) ¾"U2 FN 278	**1974**-9 Halter Marine Services, Inc.—New Orleans, La (426) 30,48 7,55 2,629 26,45 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB46T incl. DTf25T	**TM Supply Launch** Diving Support	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, M Gen 2 × 24kW 440/220V 60Hz a.c.

434406 6E2042 25 d Rdr T	**LAMNALCO HERON** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	**191** 58 196	**✠100A1** SS 2/81 Arabian Gulf service **✠LMC** EL F ¾"U2 FN 366	**1976**-4 Kip Plaisance (Contractors) Inc. —Leeville, La (75/6) 35,56 8,13 2,591 32,01 7,93 3,51 RFD 15,3 1 dk rf 1575 7BH WB25T	**TM Supply Launch** Diving Support	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 30kW 208/120V 60Hz a.c.
413098 6E2059 16 d Rdr Tv	**LAMNALCO KESTREL** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	**166** 31 253	**✠100A1** SS 2/80 Arabian Gulf service **✠LMC** EL (D) ¾"U2 FN 278	**1975**-3 Halter Marine Services, Inc.—New Orleans, La (461) 30,48 7,55 2,617 26,45 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB46T incl. DTf25T	**TM Supply Launch** Diving Support Cr 1(5)	2 Vee Oil 2SA each 12Cy. 108 × 127 sr geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 2 × 24kW 440/220V 60Hz a.c. 10kn
125208 6E2099 81/81 d Gc dr Tm/v	**LAMNALCO MALLARD** **Lamnalco Ltd.** Sharjah United Arab Emirates	**134** 38 115	AB (Class cont.)	**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (95) 34,14 8,16 3,050 31,02 7,95 3,36 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 123 × 127 sr geared to sc. shafts 1 200bhp (883kW) General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 50kW 440V 60Hz a.c. Fuel 67,0t (d.o.)-4,5pd 10kn
102995 6E2070 03/980	**LAMNALCO MERLIN** **Lamnalco Ltd.** Sharjah United Arab Emirates	**116** 86 —	AB	**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms 3,020 34,14 7,94 3,36 1 dk	**TM Workboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 geared to sc. shafts 1 200bhp (883kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
625483 d Rdr Tv	**LAMNALCO PETREL** **Lamnalco Ltd.** Sharjah United Arab Emirates	**104** 13 65	**100A1** Class Contemplated FN 206	**1981** Staalin B.V.—'s-Gravenhage ((2703)) 22,15 (BB) 6,89 2,636 20,27 6,65 3,41 1 dk	**TM Tug** Mchy.aft 12dk P	2 Vee Oil 2SA each 12Cy. 108 × 127 sr geared to sc. shafts General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 30kW 440V 60Hz a.c. Fuel 12,0t (d.o.)-3,0pd 10,5kn
112158 d Rdr Tv	**LAMNALCO PLOVER** **Lamnalco Ltd.** Sharjah United Arab Emirates	**86** 18 3	**100A1** Class Contemplated FN 155	**1981** Alblas Scheepswerf—Krimpen a/d Ijssel ((4611)) 19,54 6,08 1,550 17,94 6,02 2,39 1 dk	**TM Tug**	2 Vee Oil 2SA each 8Cy. 108 × 127 sr reverse geared to sc. shafts General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 20kW 440V 60Hz a.c. Fuel 7,0t (d.o.)-2,0pd 12kn
434391 6E2043 52 d Rdr Tm	**LAMNALCO TERN** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	**191** 58 —	**✠100A1** SS 6/80 for service west of a line Ras al Hadd to Char Bahar and Oman coasting (10 miles seaward) **✠LMC** EL F ¾"U2 FN 366	**1975**-7 Kip Plaisance (Contractors) Inc. —Leeville, La (74/5) 35,56 8,13 2,591 32,01 7,93 3,51 RFD 15,3 1 dk rf 1575 BK 152 7BH WB25T	**TM Supply Launch** Diving Support Cr 1(7)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 30kW 208/120V 60Hz a.c. 10kn
142164 FZ sd Gc fd Rdr T	**LAMONE** ex Hans Oldendorff-80 **Petrokan S.p.A.** Italy	**2 922** 1 561 4 380	(GL)	**1962** Werft Nobiskrug—Rendsburg (629) 105,92 15,14 5,981 97,01 15,10 6,61 P 38,5 RQD 24,4 F 13,2 1 dk	**M General Cargo** Ice strengthened G.6 111 B.5 694 5 Ha ER 10W Der 2(10) 10(5)	2 Oil 4SA each 6Cy. 400 × 600 geared to sc. shaft 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel 1 732,5t 14,5kn
342524 UIM 65948 f Esd c Pfd dr RT	**LAMPAS** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**161 632** 130 399 317 996	**✠100A1** SS 4/81 oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278	**1975**-11 Harland & Wolff Ltd.—Belfast (1695) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB1212T incl. clean ballast tanks 30650T	**S Tanker** pt higher tensile steel 20 Ta ER L.(oil) 378 664	2 S Turb tr geared to sc. shaft 35 496shp (26 109kW) Stal-Laval Harland & Wolff Ltd. Belfast WTB 69kgf/cm² (67,7bar) Spt 515°C 61kgf/cm² (59,9bar) hs1782,6 WTB 65,2kgf/cm² (64,0bar) Spt 320°C 61kgf/cm² (59,9bar) hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 161,5t (d.o.) 8 170,0t (hvf) 14,5kn
430345 LSM f Esd c Rdr T	**LAMPUNG** **P.T. Mare Shakti Indonesia Bulk Transport** Jakarta Indonesia	**5 077** 2 900 8 352	NK	**1975** Shimoda Dockyard Co. Ltd. —Shimoda (245) 118,47 18,04 7,189 109,99 17,99 9,00 P 24,4 F 8,3 1 dk	**M General Cargo** Mchy.aft G.11 336 B.10 710	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,5kn
526405 V2538 56951 sd Gc dr RT	**LAMPUNG** ex Nazly Loqo't-79 ex Tokujin Maru No. 18-75 **Keng Soen Heng Shipping Pte. Ltd.** Heap Seng Trading & Shipping Pte. Ltd. Singapore Singapore	**655** 364 858	**100A1** SS 8/79 Singapore home trade service **LMC** EL (I) $1\frac{3}{16}$" FN 674	**1972** K.K. Matsuura Zosen—Kinoe (200) 48,82 (BB) 9,73 4,014 44,89 9,50 5,52 2 dks rf 381 conv Sand Carrier — NS 6BH WB227T	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 450 reverse reduction geared to sc. shaft 1 200bhp (883kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 24kW 225V 60Hz a.c. 10kn
103162 VLY sd RT	**LAMTORO** ex Shemahi IX-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	BV	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (00161) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref. 1 Ho In.141 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn

5202952 UBPR M-12079 Df Esd Gc Rdr RT	**LAMUT** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**4 982** 3 388 3 319	RS ✠	**1959**-9 Hitachi Zosen—Mukaishima (3860) 110,22 16,03 5,900 102,01 16,01 9,00 P 30,8 F 11,3 1 dk rf 152	**M Factory Ship** Fish-factory Ref Ice strengthened 4 Ho ER In.2 185 4 Ha (4,1 4,1 4,1 3,9 × 3,9) ER 8W Der 8(3)	Oil 2SA 6Cy. 500 × 900 3 360bhp (2 471kW) Hitachi Zosen	B& Sakurajim 14,5
6405965 SWFL 482 Df Esd Gc Rdr RT	**LAMYRA** ex Nicholas J. Goulandris-68 **Nueva Sevilla Compania Naviera S.A.** Andros Greece	**29 920** 18 418 69 863	✠**100A1** SS 6/73 oil tanker ((cc)) crude oil—defined ballasting ✠**LMC** EL y 3⅜"SQ FN 11711	**1964**-3 Hitachi Zosen—Innoshima (4004) 235,47 35,51 12,599 224,01 35,41 16,87 P 12,5 F 24,1 1 dk rf 51 13BH WB21158t	**S Tanker** 17 Ta ER L.(oil) 76 927	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) Kawasaki Dockyard Co. Ltd. 2 WTB 710lbf/in² (49,0bar) Spt 453,4°C 656lbf/in² (45,3bar) hs2474,0 sg 142lbf/in² (9,8bar) Fuel (d.o.)	Kob
7112979 BOOJ Df Esd Gc Pfd Rdr RTm/h/v	**LAN CAN JIANG** ex Zografnia Y-77 **China Ocean Shipping Co.** Guangzhou/Canton China	**9 885** 6 275 15 174	(AB)	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2233) 142,27(BB) 19,84 9,056 134,37 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 969 6 Ha (stl) (each 9,1 × 9,9) 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared t sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 319kW 1 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 177,5t (hvf)	Pielstic A 14,5
5316179 BOID Df Esd Gc Rdr RT	**LAN HAI** ex Mary Xilas-74 ex Sea Master-70 **China Ocean Shipping Co.** China	**12 091** 7 045 18 827	(NV)	**1960** AB Oskarshamns Varv—Oskarshamn (343) 161,19 20,48 9,900 150,88 20,43 12,76 1 dk rf 25	**M General Cargo** 6 Ho ER G.21 852 6 Ha (11,6 × 9,9) (10,5 10,5 10,5 10,5 10,5 × 9,9) ER Der 2(5) 1(3) 1(1,5) 2(1)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) A/B Gotaverken Gen 3 × 256kW 440V 60Hz a.c. Fuel 1 290,5t (hvf)	Gotebo 13
5333543 BOLJ Df Esd Gc Rdr RT	**LAN SHAN** ex Siehmin-76 ex Omega-73 ex Solingen-72 **China Ocean Shipping Co.** China	T.Mk **2 925** 1 576 — **4 734** 2 726 5 130	(BV) (GL)	**1955** Luebecker Flender-Werke AG.—Luebeck-Siems (453) 118,93 16,24 —/8,103 111,36 16,21 10,16 P 6,8 F 11,6 2 dks RW	**M General Cargo** Ref 12P 4 Ho 21,7 23,7 ER 17,5 15,4 G.9 773 B.8 638 In.72 4 Ha (stl) (10,5 14,7 × 5,5) ER (8,1 7,0 × 5,5) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Gebr. Sulzer A.G. Gen 3 × 193kW 380V 50Hz a.c. Fuel 666,5t (hvf)	W 14,75
5264223 Df Esd Gc Rdr RT	**LAN ZHOU** ex Orava-65 ex Zeromski-59 ex Volkerfreundschaft-57 **China Ocean Shipping Co.** China	**6 503** 3 720 10 232		**1957** VEB Warnowwerft—Warnemuende (1302) 157,44 20,05 8,427 142,02 19,92 12,83 P 39,1 RQD 40,0 B 14,7 F 18,6 2 dks & S dk RW	**TM General Cargo** OSD Ref 5 Ho 28,8 19,8 19,8 17,9 ER 19,8 G.17 187 B.15 762 In.348 5 Ha (stl) (12,5 10,8 12,5 12,5 × 6,5) ER (9,6 × 6,5) 14W Cr 2(3) Der 1(50) 4(5-8) 10(3-5)	4 Oil 4SA each 8Cy. 470 × 660 with electro-magnetic coupling & gearing to sc. shafts 7 200bhp (5 296kW) Masch. Halberstadt Gen 3 × 200kW 230V d.c. Fuel 1 496,5t	Halberst 16
6712863 SLPA 10849 Df Esd Pfd Rdr RT	**LANA** **O. T. Rederierna** Skarhamn Sweden	**2 854** 1 849 4 831	NV	**1967** Lodose Varv A/B—Lodose (151) 105,01 12,53 6,376 98,58 12,50 7,62 P 36,9 F 8,3 1 dk rf 102 len 74	**M Tanker** Oil Chemical Bitumen Ice strengthened 15 Ta ER L.4 765 HeCls. C	Oil 4SA 8Cy. 360 × 450 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel 790,5t (d.o.)-8,0pd	Mannhe 12,5
7437537 WYT9 527 546108 RT	**LANA CAROL** ex Mandy Renee-74 **Gilbert P. Smith** Biloxi, Ms United States of America	**104** 70 —		**1973** ....Pascagoula, Ms *21,86* 6,41 3,38 1 dk	**M Fishing** Side-fishing	Oil 350bhp (257kW)	U.S
5212464 3722-73 Df Esd Gc Rdr	**LANADO** ex Niasca-73 ex Los Hermanos-68 ex Haligonian Lad-49 ex Fort Donelson-48 **Greek American Shipbuilding Repair Corp.** Panama Panama	**10 450** 6 305 16 922	AB HR (RI)	**1943** Kaiser Co. Inc.—Portland, Or (30) 159,57 20,78 9,170 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229	**T-E Tanker** 27 Ta ER L.(oil) 22 446 HeCls. BC	S Turb 7 240shp (5 325kW) driving 1 gen 4 320kW 2 300V a.c. connected to ele motor 6 000shp (4 413kW) (Sy) General Electric Co. Fuel 1 412,5t (o.f.)-51,0pd	Lynn, M 14
7800588 PFMV Df Esd Gc Rdr RT	**LANAI** **Dammers & van der Heide's Shipping & Trading Co. B.V.** Rotterdam Netherlands	**8 041** 4 268 10 598	BV	**1980** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (919) 155,02(BB) 8,802 145,01 22,81 13,77 F - 4 dks	**M General Cargo** Ref. Side doors 4(p) 4(s) 4 Ho 26,5 26,5 23,8 ER 21,1 10 TwD In.14 158 TEU 144 C.Dk 144/20' incl. 48 ref C. 4 Ha (stl) (9,1 10,9 10,9 × 5,9) ER (9,1 × 5,9) Cr 4(5)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) N.V. Koninklijke Maats. "De Schelde"	Sul Vlissing 22,25
5202988 Df	**LANAO** ex FS 349 ex FP 349 **Aboitiz Shipping Corp.** Manila Philippines	**736** 438 894		**1944** J.K. Welding Co. Inc.—Yonkers, NY (6) *50,69* 9,76 3,655 ... ... 1 dk rf 152 conv General Cargo —	**TM Passenger/General Cargo/Ferry** 292P 4 Ho 10,3 12,1 7,0 7,9 ER 4 Ha (6,1 6,1 3,6 × 4,8) (1,8 × 1,8) ER Der 1(15) 2(5) 1(3)	2 Oil 2SA each 6Cy. 220 × 265 1 000bhp (736kW) General Motors Corp. Gen 2 × 100kW 240V d.c. Fuel (d.o.)	Detroit, M 12
7520499 553025	**LANASA I** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 335bhp (246kW) Caterpillar Tractor Co.	Peoria, Illin

644362 74415	**LANASA II** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
730329 81792	**LANASA III** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing** Side Trawler	Oil 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
828891 93695	**LANASA IV** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
218682 OUY 57449 f Esd c Rdr T	**LANCASHIRE** **Bibby Bulk Carriers Ltd.** Bibby Brothers & Co. Liverpool United Kingdom	T.Mk **7 463** 4 034 13 051 **11 453** 6 708 16 975	**✠100A1** SS 8/77 **✠LMC** **UMS** EL Ct 2⅜"U2 FN 5253	**1972**-10 Doxford & Sunderland Ltd.—Pallion Shpyd, Sunderland (899) 161,45 21,42 9,756 152,48 21,34 13,11 F 13,8 2 dks rf 152 DK in way Nos. 2, 3 & 4 holds 7BH to U dk 1 to 2nd dk WB4195t incl. DTf1669t Tunnel tanks 414t	**M General Cargo** 5 Ho 20,8 15,1 10,3DT 25,3 26,3 ER 24,0 G.24 979 B.22 751 7 Ha (stl) (10,9 13,7 13,7p&s 13,7p&s × 7,7) ER (13,7 × 7,7) Der 1(50) 16(10)	Oil 2SA 6Cy. 670 × 2140 12 000bhp (8 827kW) Doxford & Sunderland Ltd. Sunderland ✠ NAuxB (o.f.) made77 fitted2/80 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 408kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 1 695,0t (hvf) 16,5kn
202839 VA6991 16580 T	**LANCASTER** **New Smith Meal Co. Inc.** New York, NY United States of America	**144** 34 —		**1918** Humphreys Marine Railway & Lumber Co.—Weems, Va *33,35* 6,08 2,57 1 dk	**Wood M Fishing**	Oil 100bhp (74kW) U.S.A.
406746 UUQ 65987 f Esd c Pfd dr RT	**LANCASTERBROOK** ex Chelseastream-79 ex Lancasterbrook-77 **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 599** 1 067 3 700	**✠100A1** SS 12/79 strengthened for heavy cargoes **✠LMC** EL Q 1½"U2 FN 1809	**1975**-11 Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (190) 93,60 13,67 5,639 84,51 13,61 7,80 P 11,6 F 8,3 1 dk & S dk rf 76 NS 4BH WB1745T incl. Topside tanks in hold 345T STs in hold 672T & DTf87T	**M General Cargo** OSD 1 Ho 60,5 ER G.4 864 B.4 833 TEU 172 C. 172/20′ 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Oil 2SA 7Cy. 300 × 550 sr geared to sc. shaft 3 150bhp (2 317kW) N.V. Smit & Bolnes Zierikzee Gen 2 × 150kW 380/440V 50Hz a.c. Fuel 313,0t (d.o.) 13kn
638351 SKI 9159 f Esd c Pfd dr RT	**LANCE** **Norges Sjokartverk** Harstad Norway	**1 162** 420 975	NV	**1978** Sterkoder M/V A/S—Kristiansund N. (64) 60,71 12,65 5,701 53,57 8,01 F - 1 dk rf 495 BK 297	**M Fishing** Sealer Stern Trawler	Oil 4SA 9Cy. 320 × 420 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 14kn
416536 50843 f Esd d Rdr T	**LANCE D** ex Elizabeth-80 **Cape Coast Trawlers (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**326** 148 —		**1964** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (187) 43,26 7,29 3,296 38,71 7,22 3,99	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
104661 LBT5 161 f Esd c Rdr T	**LANCER LION** ex Jamunda-82 **International Shipping & Investment Co. Inc.** Halfdan Ditlev-Simonsen & Co. Monrovia Liberia	**128 250** 96 826 262 901	NV	**1971** Nippon Kokan K.K.—Tsu, Mie Pref. (5) 338,13(BB) 51,87 20,905 320,56 51,82 26,73 F 25,0 1 dk rf 51	**S Tanker** 12 Ta ER L.(oil) 312 000 HeCls. BC	2 S Turb dr geared to sc. shaft 31 000shp (22 802kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1280kW 1 × 480kW 440V 60Hz a.c. Fuel 11 450,0t (hvf)-155,0pd 15,5kn
023908 Th/v	**LANCHANG** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 309 347	BV	**1970** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.888) 56,09 11,76 2,032 51,90 11,43 3,36 B 4,3 F 6,1 1 dk	**TM Supply Ship** Deck Cargo 1 Ho 38,1 ER	2 Vee Oil 4SA each 8Cy. 159 × 203 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 18,75kW 2 × 8,5kW 440V 50Hz a.c. Fuel (d.o.) 12kn
937290 CLX sd RTv	**LAND II** **Megocios Industriales Real S.A.** Guayaquil Ecuador	**145** 67 —	GL	**1966** Metal Empresa S.A.—Callao (44) ... ... 23,78 6,71 3,81 1 dk	**M Fishing**	Oil 4SA 6Cy. 190 × 243 1 225bhp (901kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
203097 sd RT	**LANDAK** ex Merauke-51 **Kuala Langsa Navigation Co. S.A.** Panama Panama	**482** 236 441		**1946** Albina Eng. & Mach. Works—Portland, Or (225) 55,20 8,87 2,591 8,82 P 11,0 F 8,3 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 4SA 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 35,5t 8,5kn
515021 PQD 8 f Esd fd RT	**LANDAVERDE** **Marbasa S.A.** Ondarroa Spain	**190** 82 110	BV	**1965** Ast. de Murueta S.A.—Guernica (66) 32,92 6,48 3,226 28,66 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.149 2 Ha (each 1,0 × 1,0) ER Der 1(2)	Oil 2SA 8Cy. 276 × 360 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 73,5t (d.o.) 12kn
396446 XUN dr RT	**LANDEGO** **Saltens D/S** Bodo Norway	**328** 159 50	(NV)	**1975** Bodo M/V—Bodo (39) 37,11 9,38 33,56 9,35 4,22 1 dk rf 1250	**M RoRo Cargo/Ferry** Vehicles —dk P	Oil 2SA 6Cy. 300 × 450 1 000bhp (736kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)

5203140 301778 Esd	**LANDGUARD** **Sealink U.K. Ltd.** Harwich United Kingdom	**674** 322 737	✠**100A1** SS 5/80 U.K. coasting service south of Berwick and Stranraer, also occasional Channel Islands service ✠**LMC** EL I FN 657	**1960**-3 Goole SB. & Repairing Co. Ltd. —Goole (520) 48,16 10,85 3,950 44,20 10,52 4,35 RQD 17,1 RFD 13,8 1 dk RW rf nil 4BH WB306t	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Der 1(6,5)	Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft 520bhp (382kW) Ruston & Hornsby Ltd. Linco Gen 2 × 50kW 1 × 20kW 220V d.c. Fuel 23,0t (d.o.)
5203073 HO2386 9823-79 Esd Pfd Rdr RTv	**LANDING** ex Lancing-78 **Lisca Shipping Co. S.A.** Colon Panama	**1 584** 993 2 289	✠**100A1** SS 5/78 ✠**LMC** EL p 1$\frac{7}{16}$"SQ FN 1272	**1958**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (433) 79,86 11,64 4,719 76,51 11,59 5,03 P 22,0 RQD 51,3 B 5,5 F 8,3 1 dk RW rf nil len 69 NS 6BH WB841t incl. DTm175t	**M General Cargo** 3 Ho 15,2 20,1 14,0 ER G.3 366 3 Ha (stl) (9,4 15,5 × 7,4) (9,4 × 6,7) ER	Oil 2SA 8Cy. 360 × 600 1 200bhp (883kW) Sulz G. Clark & N.E.M. (Sunderland) Ltd. Sunderlan Gen 2 × 100kW 220V d.c. Fuel 67,0t (d.o.) 10,5k
5203152 DGTQ	**LANDKIRCHEN** **Johannes Francke** Glueckstadt Federal Republic of Germany	**196** 99 274	(GL)	Lch.**1915** Cmpl.**1917** C. Luehring, Schiffswerft u. Trockendock —Kirchhammelwarden *33,78* 6,99 2,640 2,90 P 7,4 F 2,8 1 dk R len 21 conv sailing vessel —	**M General Cargo**	Oil 4SA 6Cy. 220 × 360 150bhp (110kW) NE 34 Humboldt-Deutzmotoren Koeln-Deu 10k
5144382 LNJU C14156 Df Esd Rdr RTv	**LANDKJENNING** ex Havskjer-68 **Arthur Mollerop & Sonn P/R** Kristiansund N. Norway	**157** 68 175	NV	**1955** A. M. Liaaen Skibs. & M/V. —Alesund (92) 32,44 6,30 3,302 29,37 6,25 1 dk BK 119	**M Fishing** Side-fishing Ref 1 Ha (3,8 × 2,2) ER	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) NE 75 Alpha-Diesel A/S Frederiksha Gen 1 × 40kW 1 × 20kW 220V d.c. Fuel (d.o.)
5153383 DGRW Rdr RTv	**LANDSORT** ex Holenweg-66 ex Johanne Becker-60 **Hans Georg Barelmann** Kiel Federal Republic of Germany	**161** 87 220	(GL)	**1931** Gebr. van Diepen—Waterhuizen *35,70* 6,05 1,991 2,29 RQD 7,4 1 dk R len 50	**M General Cargo**	Oil 4SA 4Cy. 250 × 350 150bhp (110kW) NE 43 Motorenw. Mannheim A.G. (MWM) Mannhei 8,5k
5203176 PKFZ 497/Z Df Esd	**LANDU** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	KI	**1954** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4821) 57,87 9,12 3,379 51,01 9,07 3,71 RQD 38,1 B 8,0 F 10,4 1 dk RW	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Engine & Foundry Co. San Francisco, C Gen 1 × 30kW 115V Fuel 45,5t 9k
5203205 KECW 248094 Df Esd Gc	**LANE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 638** 5 193 10 891	AB	**1945** California SB. Corp.—Los Angeles, Ca (V78) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 5(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, W Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
5203217 EFHR 606 RT	**LANESTOSA** ex Felipe Quinto-54 **Transportes Navales S.A.** Bilbao Spain	**299** 192 498		**1952** Torre & Bereciartua—Bilbao *42,98* 7,50 3,658 ... ... 1 dk len 55	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 400 × 480 300bhp (221kW) AB De Lavals Angturbin Finspon Fuel 35,5t (d.o.) 9,5k
7614276 EFYL 2251 Df Esd Rdr RT	**LANFON** **Pesquera Lanfon** Pasajes Spain	**271** 113 —	BV	**1973** S.A. Balenciaga—Zumaya *34,69* 7,22 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gan Fuel 69,0t (d.o.) 11k
8022547	**LANG MRRAH** **Government of Malaysia (Ministry of Science, Technology & Environment)** Malaysia	**300** — —	AB (Class cont.)	**1981** Penang SB. Corp. Sdn. Bhd.—Penang (11051) 25,51 8,11 4,02	**TM Tug**	2 Oil ....
7901461 Esd Gc Rdr RT	**LANG SIPUT** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**630** — —	**100A1** Class Contemplated FN 676	**1980** Penang SB. Corp. Sdn. Bhd.—Penang (11039) 48,39 11,10 3,201 45,01 10,80 4,22 1 dk	**TM Workboat**	2 Oil 4SA each 6Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illino
7901473 Esd Gc Rdr RT	**LANG TIRAM** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**587** 204 —	**100A1** Class Contemplated FN 677	**1980** Penang SB. Corp. Sdn. Bhd.—Penang (11040) 48,39 11,10 3,501 45,01 10,81 4,22 1 dk	**TM Workboat**	2 Oil 4SA each 6Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illino
6504199 TFAK 0966 Df Esd Gc Rdr RT	**LANGA** **Hafskip H/f** Neskaupstadur Iceland	**1 276** 892 2 233	GL	**1965** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1109) 74,73 11,23 5,381 66,50 11,21 6,20 P 16,2 F 7,1 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 926 B.2 633 2 Ha (12,3 21,1 × 7,0) ER 3W Cr 2(5) 1(3)	Oil 4SA 8Cy. 400 × 580 1 320bhp (971kW) Kloeckner Humboldt Deutz Koel Fuel 140,0t (d.o.) 11,5k

822615 24209 sd Rdr T	**LANGAT** **Government of Malaysia** **(Kelang Port Authority)** Penang Malaysia	**200** 0 —	**100A1** Class Contemplated FN 351	**1980** Hong Leong-Luerssen—Penang (1187) 28,25 8,82 3,631 27,01 8,51 4,50 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 229 × 273 Ruston Diesels Ltd. Newton-le-Willows
427904 MTD 99569 Tv	**LANGAT SATU** ex Langat-81 **Finemarine Sendirian Berhad** Penang Malaysia	**191** 4 —	✠Classed LR until 3/10/75	**1963**-6 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang 33,74 8,39 3,576 30,79 7,93 4,04 R BK 140	**M Tug** Der 1(1)	Oil 4SA 8Cy. 305 × 381 with flexible coupling & sr reverse geared to sc. shaft Mirrlees National Ltd. Ashton/Lyne Gen 2 × 35kW 220V d.c. Fuel (d.o.)
530846 GSQ 2193 f Esd c Pfd dr Tm/h/v	**LANGELAND** **Partenreederei m.s. 'Langeland'** Gunther Schulz Schulauer Schiffahrtskontor Hamburg Federal Republic of Germany	**999** 671 2 097	GL	**1977** Kyokuyo Zosen Tekko K.K. —Hikoshima (501) 79,00 12,45 4,776 73,00 12,41 7,22 P 13,2 F 58,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 51,9 ER G.4 022 B.3 928 1 Ha (stl) (43,8 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 189,0t (d.o.) 11,5kn
113727 CJC 17704 f Esd dr RT	**LANGELAND** ex Janneland-78 ex Langeland-74 **K/S A/S Langeland II** Anders Stokka Rederi A/S Haugesund Norway	T.Mk **499** 324 1 372 **1 209** 717 2 439	NV	**1971** G. Eides Sonner A/S—Hoylandsbygd (91) 69,96 (BB) 13,24 3,861/5,411 64,06 13,20 6,46 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.2 781 B.2 393 1 Ha (stl) (37,8 × 10,2) ER 2W Der 2(4)	Vee Oil 4SA 14Cy. 225 × 300 sr geared to sc. shaft 1 750bhp (1 287kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 96kW 1 × 64kW 1 × 30kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 670,5t (d.o.)-6,0pd 13kn
618246 XUF c Rdr T	**LANGELAND II** **I/S Langeland-Kiel Linien** Bagenkop Denmark	**1 560** 506 622	✠**100A1** ferry Bagenkop—Kiel service Ice Class 3 ✠**LMC** EL (R) Q 1½"U2 FN 1652	**1977**-7 "Combiship" B.V.—Hoogezand (C128) 70,01 (BB) 16,24 3,810 63,51 15,87 10,14 B 49,1 2 dks, intermediate dk portside (2nd & intermediate dks light cargoes only) rf nil 7BH WB318T incl. DTf87T & DTa 64T	**TM RoRo Cargo/Ferry** Vehicles 600P Bow door/ramp, Stern door/ramp	2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shafts 3 550bhp (2 611kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 360kW 1 × 350kW 380V 60Hz a.c. 2 Controllable pitch propellers aft Thw. thrust Contr. pitch propeller fwd
034701 YXC dr RT	**LANGELANDSBAELT** **Sydfyenske D/S A/S** Nakskov Denmark	**400** 125 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,693 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 300dk P	2 Oil 4SA each 6Cy. 290 × 420 1 120bhp (824kW) Atlas-MaK Maschinenbau Kiel Fuel 20,5t (d.o.) 13kn
017088 6KC sd Rdr T	**LANGENORT** **VEB Bagger-, Bugsier-u.** **Bergungsreederei** Rostock German Democratic Republic	**131** — 41	DSRK	**1965** VEB Schiffswerft "Edgar Andre" —Magdeburg 26,37 8,03 3,001 23,04 3,48 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 64kW 390V 50Hz a.c. Controllable pitch propeller 11kn
368736 WQP 8340 f Esd c Rdr T	**LANGENUEN** **K/S A/S Langenuen & Co.** Anders Stokka Rederi A/S Haugesund Norway	**1 199** 683 1 930	NV	**1974** Haugesunds Slip A/S—Haugesund (17) 69,70 (BB) 13,21 5,315 64,06 13,19 6,35 1 dk rf 399	**M General Cargo** Ice strengthened 1 Ho ER G.2 440 B.2 360 1 Ha (37,4T × 6,7) ER 6W Der 2(75)	Vee Oil 4SA 16Cy. 225 × 300 2 480bhp (1 824kW) NE made79 fitted— Alpha-Diesel A/S Frederikshavn Gen 2 × 66kW 1 × 60kW 1 × 28kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 244,0t (d.o.)-8,0pd 12,5kn
203279 CPE dr RTv	**LANGEOOG** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**142** 34 —	GL	**1962** Schulte & Bruns—Emden (226) 28,71 7,57 3,302 25,51 6,81 3,92 1 dk RW	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 480 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 16kW 380V 50Hz a.c. Fuel (d.o.) 12kn
939705 CBJ sd Rdr Tv	**LANGEOOG 1** **Schiffahrt der Inselgemeinde** **Langeoog** Langeoog Federal Republic of Germany	**187** 125 —	GL	**1968** Jadewerft G.m.b.H.—Wilhelmshaven (117) *33,53* 1,169 7,03 1,91 B & F 25,0 1 dk	**TM Ferry** Ice strengthened	2 Vee Oil 4SA each 12Cy. 120 × 130 350bhp (257kW) Motorenw. Mannheim A.G. (MWM) Mannheim
822469 CDJ sd Rdr Tv	**LANGEOOG IV** **Schiffahrt der Inselgemeinde** **Langeoog** Langeoog Federal Republic of Germany	**495** 211 50	GL	**1979** Thyssen Nordseewerke G.m.b.H. —Emden (139) 45,73 (BB) 10,60 1,320 42,42 10,01 2,90 1 dk	**TM Ferry** 715dk P Ice strengthened	2 Vee Oil 4SA each 12Cy. 160 × 165 reduction geared to sc. shafts 1 068bhp (786kW) Motorenw. Mannheim A.G. (MWM) Mannheim Bow jet pump 12kn
607053 YER sd Rdr T	**LANGESUND II** **Government of The Kingdom of** **Norway (Den Norske Stat -** **Kystdirektoratet,** **Losavdelingen)** Oslo Norway	**24** 9 —	✠**100A1** Norwegian coastal service ✠**LMC** EL (A) $\frac{7}{16}$"U1 1$\frac{3}{4}$" FN 80	**1976**-9 Fjellstrand Aluminium Yachts —Omastrand (1498) 13,24 4,42 11,97 4,40 2,27 1 dk Box K 2BH WBnil	**Aluminium Alloy TM Pilot Cutter**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Fuel (d.o.)
603725 JAC f Esd dr RT	**LANGEVELD** ex Helge Skog-81 ex Leinebjorn-78 **Scheepv. Maats. Eigelaars N.V.** Willemstad Netherlands Antilles	**297** 144 —	NV	**1965** Skaalurens Skibsbyggeri—Rosendal (208/22) 38,54 7,19 4,598 34,65 7,17 5,14 1 dk BK 102 len 69	**M Fishing** Side-fishing Ice strengthened 2 Ho 3 Ta ER 7 Ha (2,4 × 1,9) (2,4 2,4 2,4 2,4 2,4 2,4 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 96kW 1 × 64kW 1 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)

7407790 LEZO 18976 Df Esd Gc Pfd Rdr RT	**LANGFONN** **Partrederiet Langfonn** Sigval Bergesen Stavanger Norway	**33 746** 21 970 59 250	NV	**1977** Kaldnes M/V A/S—Tonsberg (208) 211,16 32,42 13,140 202,09 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 19 Ta ER L.(oil) 77 030 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Nylands Verksted A/S Os Fuel 512,0t (d.o.) 3 397,0t (hvf)-72,0pd 17k
7810131 LIUA Esd Gc Rdr RT	**LANGHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**293** 88 —		**1979** Sigbjorn Iversen M/V. Skips. —Flekkefjord (56) 33,15 9,22 3,647 30,61 9,21 5,21 1 dk	**M Tug/Supply Ship** Deck Cargo Der 1(8)	Oil 2SA 4Cy. 300 × 450 Wichmann Motorfabrikk A/S Rubbestadnes Thw. thrust propeller fwd
5203322 PKGD 466/Z Df Esd RT	**LANGKARA** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**522** 241 575	KI	**1953** Flensburg Masch. Johannsen & Sorensen—Flensburg (117) 57,87 9,12 3,379 51,01 9,10 3,71 P 11,6 B 34,2 F 7,7 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Engine & Foundry Co. San Francisco, C Gen 1 × 30kW 120V d.c. Fuel 45,5t (d.o.) 9,5k
7120299 RTh/v	**LANGKATAK** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**395** 311 347	BV	**1971** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.915) 56,09 1,524 53,35 11,43 3,36 B 12,2 F 10,7 1 dk rf nil	**TM Supply Ship** Deck Cargo 6P Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illino Fuel 20,5t (d.o.) 12k
5203334 PLOV 3009 Df Esd Gc Rdr RTv	**LANGKOEAS** **P.T. Perusahaan Pelayaran Samudera 'Trikora Lloyd'** Jakarta Indonesia	**9 313** 5 427 12 619	**✠100A1** SS 9/77 DTsa—vegetable oil DTsf—vegetable oil or molasses **✠LMC** EL ft 2⅜"SQ FN 4573	**1949**-5 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (594) 156,88 19,13 9,519 147,33 19,00 12,04 B 52,5 F 33,3 2 dks, 3rd dk clear of mchy. spaces & No. 5 hold RW 7BH to U dk 1 to 2nd dk WB7276t incl. Tunnel tanks 2014t DTsm 3519t	**TM Passenger/General Cargo** Ref 26P 5 Ho 22,2 21,9 24,5 21,9 20,2 B.17 147 In.85 6 Ha (6,7 11,8 × 6,0) (5,1 5,1 × 7,0) (10,1 8,4 × 6,0) 18W Der 2(49) 4(9,75) 5(4,75) 8(3)	2 Oil 2SA each 6Cy. 720 × 1250 9 200bhp (6 767kW) ✠ NE made46 fitted49 Sulzer Bros. Ltd. Winterthu AuxB 213lbf/in² (14,7bar) ne(ex.g) 9/69 213lbf/in² (14,7bar) Gen 3 × 225kW 220V d.c. Fuel 1 750,5t (hvf) 16k
7824429 FPLH 01231 Df Esd Gc Pfd Rdr	**LANGLADE** **Armement Paturel Dagort** St. Pierre St. Pierre et Miquelon (French)	**800** — 1 050	BV	**1980** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1231) 70,31 4,101 63,02 14,01 4,17 2 dks	**TM RoRo Cargo** Vehicles Mchy.aft	Vee Oil 4SA 12Cy. 260 × 280 geared to sc. shafts 2 400bhp (1 765kW) Crepelle et Cie. Lill 12,5k
6924947 RT	**LANGLING** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 311 347	BV	**1969** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.870) 56,09 11,76 2,052 53,35 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 85kW 440V 50Hz a.c.
7214143 RTh/v	**LANGLUMUT** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**395** 197 347		**1972** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.926) 56,09 11,49 1,524 53,35 11,43 3,36 B 12,2 F 10,7 1 dk	**TM Supply Ship** Deck Cargo 6P Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illino Fuel 20,5t (d.o.)
7917238 384444	**LANGOSTA 1** ex Sandra Lee-79 **Dial Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino 10k
7917240 384445	**LANGOSTA 2** ex Carla II-79 **Dial Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino 10k
7739571 384447	**LANGOSTINO 1** ex Dona Salvadora **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1978** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino 10k
7739583 384448	**LANGOSTINO 2** **Town Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1978** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino 10k
7917252 384449	**LANGOSTINO 3** ex Maxine-79 **Town Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1978** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino 10k
7917264 384450	**LANGOSTINO 4** ex Bonnie V-79 **Town Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino 10k
7024641 LNOJ Rdr RT	**LANGOY** **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**207** 75 —	(NV)	**1970** Sandnessjoen Slip & M/V A/S —Sandnessjoen (23) 29,11 9,10 2,804 26,70 8,32 3,84 1 dk BK 76	**M RoRo Cargo/Ferry** Vehicles —P Mchy.aft	Oil 4SA 5Cy. 250 × 360 450bhp (331kW) A/S Bergens M/V Berge Gen 2 × 26kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

7013032 ITh/V	**LANGSIKAP** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 310 544	BV	**1969** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.883) 56,09 11,76 2,032 51,90 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo 1 Ho 38,1 ER	2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 440V 50Hz a.c. Fuel (d.o.) 12kn
203384 WVV f Esd	**LANGSKJAER** **A/S M/S Langskjaer** Hjalmar Torrissen Bodo Norway	**251** 106 —	(NV)	**1958** Leirvik Sveis—Leirvik (15) 39,50 6,89 6,86 3,38 1 dk BK 89 len 69	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,2 × 1,2) (3,9 × 1,9) ER 1W Der 1(5)	Oil 2SA 4Cy. 280 × 420 320bhp (235kW) Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.)
203396 WXE f Esd	**LANGSTRAND** ex Soya V-58 **Leif Myklebust** Bergen Norway	**199** 111 279		**1941** Lidingo Nya Varv—Lidingo (54) 35,34 6,66 3,048 6,61 1 dk len 48 conv Tanker 60	**M General Cargo** 1 Ho ER G.340 B.283 1 Ha (11,5 × 4,8) ER 1W Der 1(4)	Oil 2SA 4Cy. 300 × 360 280bhp (206kW) NE 67 semi-diesel A/S Bergens M/V Bergen Fuel 10,0t (d.o.) 8,5kn
804355 NBL 16889 f Esd dr RT	**LANGSUND** **Hugo Lockertsen P/R** Tromso Norway	**208** 87 —	NV	**1967** Leirvik Sveis—Leirvik (31) 32,21 7,32 3,760 29,29 7,29 1 dk BK 107	**M Fishing** Side-fishing 2 Ho ER 1 Ha (2,5 × 1,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 250 × 360 540bhp (397kW) A/S Bergens M/V Bergen Gen 1 × 44kW 1 × 40kW 220V 50Hz a.c. Fuel (d.o.)
413613 PCA 06490 dr RTv	**LANGTON** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**172** — —	**✠100A1** SS 8/81 tug U.K. coasting service **✠LMC** EL (c) FN 329	**1964**-11 W. J. Yarwood & Sons Ltd.—Northwich (944) 31,37 8,26 28,35 7,78 3,81 1 dk rf 533 BK 152 3BH WB65t	**M Tug**	Oil 2SA 8Cy. 267 × 343 with flexible coupling & sr geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 3 × 15kW 220V d.c. Fuel (d.o.) 12kn
203413 PKY 061 f Esd T	**LANGUEDOC** ex Marie Vincent-62 **Societe Anonyme Armement Nicot** Concarneau France	**199** 53 —	BV	**1955** At. & Forg. de l'Ouest—St. Nazaire (Ch11) 34,50 6,94 3,601 31,81 6,89 4,35 1 dk	**M Fishing** Side-fishing 5 Ha (0,9 × 0,8) (1,0 × 0,8) (1,0 1,0 × 1,0) (0,6 × 0,5)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Valenciennes Fuel 41,5t (d.o.) 11kn
613031 YNI I-27663 f Esd c Rdr T	**LANGUST** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7069) 79,76 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
900771 PMD I-29013 f Esd dr RT	**LANGUST** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**699** 265 335	RS	**1966** ..............U.S.S.R. 54,23 9,38 3,703 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
517603 NVY f Esd c Rdr T	**LANGUSTA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 495** 1 041 1 293	PR	**1966** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B18/06) 87,28 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer Z.U.T. "Zgoda" Swi Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 15kn
427916 ATZ f Gc dr RT	**LANGVIN** ex Sistra-63 ex Gos IX-54 **P/R Ole Edvartsen Fiskebatrederi** Ole Edvartsen Alesund Norway	**467** 219 660	(NV) Classed LR until 6/62	**1937** Kaldnes M/V A/S—Tonsberg (101) 52,41 8,03 5,106 46,82 8,01 5,64 1 dk R BK 178 len 71 conv Whaler 63	**M Fishing** Side-fishing 1 Ha (1,5 × 1,5) 9 Ha (each 2,5 × 1,6) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) NE 63 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 24kW 220V a.c. Fuel 101,5t (d.o.) 11,5kn
716493 H8KG 635-YJ T	**LANI SAN** ex Matsu Maru-79 **Cruz del Sur Naviera S.A.** Panama Panama	**429** 244 852		**1967** Kyokuyo Zosen Tekko K.K.—Chofu (170) 49,28 8,62 3,798 43,49 8,59 4,20 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 016	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka Gen 2 × 6kW 110V d.c. Fuel 26,5t-1,5pd 10kn
813863 SXJR 3102 f Esd c Pfd dr RT	**LANIA** ex Badr-81 ex Tohkohsan Maru-75 **Look Maritime Co. S.A.** Piraeus Greece	**81 744** 50 008 139 528	NK	**1968** Mitsui SB. & Eng. Co. Ltd.—Ichihara (806) 293,71 44,02 16,104 280,02 44,00 23,50 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 168 029 HeCls. ptC	Vee Oil 2SA 12Cy. 840 × 1800 27 600bhp (20 301kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 700kW 2 × 440kW 450V a.c. Fuel 193,0t (d.o.) 4 669,0t (hvf)-91,5pd 16kn
7379802 GUON 363662 f Esd c Pfd dr RT	**LANISTES** **Rebron Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**159 936** 124 572 311 896	**✠100A1** SS 12/79 oil tanker **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 27939	**1975**-4 Mitsui SB. & Eng. Co. Ltd.—Ichihara (953) 343,62(BB) 56,06 22,365 330,01 56,00 28,66 1 dk rf nil 10BH WB43995T incl. 30385T in clean ballast tanks	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 384 134	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe WTB(p) 69kgf/cm² (67,7bar) Spt 320°C hs820,4 WTB(s) 72kgf/cm² (70,7bar) Spt 515°C hs3363,0 Gen 1 × 1300kW 1 × 1200kW 440V 60Hz a.c. Fuel (o.f.) 15,25kn

7509146 DGCB Df Esd Gc Pfd Rdr RTm/h/v	**LANKA ATHULA** ex Urundi-81 ex Gulf Ranger-78 ex Urundi-77 Launched as Brabant **Coronado Container Schiffahrtsges. m.b.H. & Co. Reederei K.G. m.s. 'Brabant'** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**10 864** 7 008 13 879	GL	**1977** Howaldtswerke-Deutsche Werft —Hamburg (97) 145,01 9,016 135,01 22,01 13,82 B 10,4 F 15,3 2 dks	**M Container Ship** Fixed-guides 4 Cell.Ho 15,7 28,0 28,0 27,8 ER TEU 550 C.Ho 362/20' (40') C.Dk 188/20' (40') incl. 20 ref C. 14 Ha (stl) ER Cr 1(40)	Vee Oil 4SA 12Cy. 520 × 550 12 660bhp (9 312kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 1 × 500kW 2 × 350kW Thw. thrust propeller fwd 19kn
5021669 4SSY 1002 Df Esd Gc Rdr RTm/h/v	**LANKA DEVI** ex Aramis-72 **Ceylon Shipping Corp.** Colombo Sri Lanka	T.Mk **7 021** 3 797 12 182 **9 869** 5 783 14 326	NV	**1962** Short Bros. Ltd.—Pallion, Sunderland (548) 155,78 20,12 8,306/9,170 145,14 20,07 12,32 2 dks, 3rd dk in No. 2 hold RW rf nil	**M General Cargo** 5 Ho 20,5 21,2 22,1 22,8 22,8 G.20 756 B.18 972 5 Ha (stl) (12,1 × 7,3) (12,1 12,1 12,1 12,1 × 8,5) 16W Der 1(30) 16(5)	Oil 2SA 4Cy. 750 × 1500 exhaust500 6 500bhp (4 781kW) B&W J. G. Kincaid & Co. Ltd. Greenoc Gen 3 × 270kW 440V 60Hz a.c. Fuel 1 100,0t-22,0pd 14,75kn
5422631 4SSX 1003 Df Esd Gc Rdr RT	**LANKA KALYANI** ex Hankiang-73 ex Tema-71 ex Brookville-63 **Ceylon Shipping Corp.** Colombo Sri Lanka	**5 206** 2 923 6 376	NV	**1960** Helsingor Skibsv. og Maskinbyg. —Helsingor (348) 122,74 16,49 7,417 111,38 16,44 10,06 P 23,8 B 22,9 F 25,0 2 dks RW rf 102	**M General Cargo** Ref 5 Ho G.10 251 B.9 288 In.297 5 Ha (stl) (7,0 11,8 9,0 8,3 7,0 × 6,1) 16W Der 1(30) 16(10)	Oil 2SA 6Cy. 620 × 1150 4 700bhp (3 457kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 296kW 1 × 180kW 1 × 36kW 440V 60Hz a.c. Fuel 1 140,0t (hvf)-17,0pd 15,5kn
5079135 4SSW Df Esd Gc Pfd Rdr RTm/h/v	**LANKA KANTHI** ex Huangyan-73 ex Dawning-70 ex Convallaria-70 **Ceylon Shipping Corp.** Colombo Sri Lanka	**5 678** 3 210 6 790	✠Classed LR until 27/11/71	**1959**-5 Lindholmens Varv. A/B—Goteborg (1061) 129,09 16,51 7,259 120,58 16,46 10,44 RAD 10,4 RFD 29,0 2 dks rf 152 DK fwd	**M General Cargo** 4P 5 Ho 16,0 17,3 19,4 17,3 13,4 G.11 507 B.10 680 5 Ha (stl) (9,9 9,2 9,2 9,2 9,2 × 6,0) Cr 5(5)	Oil 2SA 7Cy. 630 × 1300 4 200bhp (3 089kW) A/B Lindholmens Varv. Got Gen 3 × 140kW 230V d.c. Fuel 413,5t (hvf) 14,5kn
5086621 4SSR Df Esd Gc Rdr	**LANKA KEERTI** ex Dartbank-75 **Ceylon Shipping Corp.** Colombo Sri Lanka	T.Mk **6 326** 3 628 10 474 **8 620** 5 099 12 068	**✠100A1** SS 1/75 DTa—oil FP above 65,5° C. or palm oil **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4222	**1958**-1 Harland & Wolff Ltd.—Belfast (1551) 147,30 19,13 7,976/8,687 137,12 19,05 11,74 P 12,2 F 13,2 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB1643t incl. DTa149t	**M General Cargo** 5 Ho 18,2 21,6 18,2 15,7 20,4 8,5DT 8,5DT G.18 944 B.17 239 7 Ha (8,9 10,6 6,8 4,5 9,1 9,1 × 6,7) (2,4 × 4,5) 15W Der 1(25) 2(10) 12(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 6 700bhp (4 928kW) Harland & Wolff Ltd. Belfast 2 AuxB 100lbf/in^2 (6,9bar) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 202,0t (hvf) 15kn
5115159 4SSV Df Esd Gc Rdr RT	**LANKA RANI** ex Finnamore Valley-71 **Ceylon Shipping Corp.** Colombo Sri Lanka	T.Mk **7 139** 3 998 12 502 **10 345** 5 998 15 472	**✠100A1** SS 6/79 strengthened for heavy cargoes except in DTm **✠LMC** EL et $2\frac{3}{16}$"SQ FN 4639	**1961**-1 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (306) 157,46 20,07 8,383/9,589 142,68 20,01 12,50 F 15,0 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB2954t incl. Tunnel tanks 402t DTmf1764t	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 2 AuxB 100lbf/in^2 (6,9bar) e(ex.g) 128lbf/in^2 (8,9bar) 15kn
5023368 4SSQ 1009 Df Esd Gc Rdr RTh	**LANKA RATNA** ex Argo Chios-75 ex Santa Fotini-73 ex Argo Chios-69 **Ceylon Shipping Corp.** Colombo Sri Lanka	T.Mk **7 172** 4 162 — **10 203** 6 094 15 305	**✠100A1** SS 7/80 **✠LMC** EL et $2\frac{3}{16}$"SQ FN 4639	**1958**-7 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (293) 157,41 20,07 —/9,341 142,68 20,01 12,50 F 15,0 2 dks rf nil 7BH to U dk 1 to 2nd dk WB2737t incl. Tunnel tanks 402t	**M General Cargo** 5 Ho 19,7 18,0 14,1 26,0 23,5 10,9DT G.22 229 B.19 878 5 Ha (stl) (10,5 12,8 12,8 12,8 10,5 × 7,4) 12W Der 1(30) 1(20) 12(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 2 AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 180kW 220V d.c. Fuel 1 625,5t (hvf) 16kn
5155991 4SSZ Df Rdr RT	**LANKA SAGARIKA** ex Hoyo Maru No. 1-72 **Ceylon Shipping Corp.** Colombo Sri Lanka	**1 591** 809 2 561	NK	**1960** Shikoku Dockyard Co. Ltd. —Takamatsu (555) 83,95 12,04 5,157 77,50 11,99 6,00 P 18,9 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.3 000 B.2 850 2 Ha (14,1 25,9 × 5,4) ER 8W Der 4(10) 2(5)	Oil 4SA 6Cy. 470 × 670 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 40kW 225V d.c. Fuel 251,0t 13kn
6401426 4SSU 1006 Df Esd Gc Pfd Rdr	**LANKA SHANTHI** ex Heering Elsie-73 ex Loucas N-70 **Ceylon Shipping Corp.** Colombo Sri Lanka	T.Mk **6 546** 3 578 — **9 464** 5 776 14 580	**✠100A1** SS 6/78 **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4300	**1964**-3 J. Boel et Fils S.A.—Tamise/Temse (1368) 146,92 19,44 8,049/9,208 137,24 19,36 11,97 F 26,9 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB3345t incl. DTmf1255	**M General Cargo** 5 Ho G.20 284 B.18 226 5 Ha (stl) (10,5 13,9 13,9 12,4 10,9 × 7,0) 14W Der 2(25) 5(10) 7(5) 2(3)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Fuel 1 614,5t 14,5kn
7116858 DDNH Df Esd Rdr RTm/v	**LANKENAU** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**264** 6 110	GL	**1971** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (692) 31,09 9,22 3,871 28,71 8,79 5,01 1 dk	**M Tug** Ice strengthened Der 1(3-5)	Oil 4SA 6Cy. 400 × 580 geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 1 × 112kW 1 × 61kW 380V 50Hz a.c. Fuel (d.o.) 12,5kn
8104254 GCDB 389190 RT	**LANMAR CREST** **Land & Marine Engineering Ltd.** Liverpool United Kingdom	**133** 0 55	BV (Class cont.)	**1981** Cochrane Shipbuilders Ltd.—Selby (116) 26,42 6,84 22,81 6,61 3,43 1 dk	**TM Tug/Mooring Tender** for offshore installations Mchy.aft	2 Vee Oil 4SA each 12Cy. 137 × 165 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois 10kn
8104266 GCDU 389193 RT	**LANMAR REACH** **Land & Marine Engineering Ltd.** Liverpool United Kingdom	**133** 0 55	BV (Class cont.)	**1981** Cochrane Shipbuilders Ltd.—Selby (117) 26,42 6,84 22,81 6,61 3,43 1 dk	**TM Tug/Mooring Tender** for offshore installations Mchy.aft	2 Vee Oil 4SA each 12Cy. 137 × 165 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois 10kn

104278 CDV 89195 T	**LANMAR SHORE** **Land & Marine Engineering Ltd.** Liverpool United Kingdom	**133** 0 55	 BV (Class cont.)	**1981** Cochrane Shipbuilders Ltd.—Selby (118) 26,42 6,84 22,81 6,61 3,43 1 dk	**TM Tug/Mooring Tender** for offshore installations Mchy.aft	2 Vee Oil 4SA each 12Cy. 137 × 167 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois 10kn
817127 JKL 85558 f Esd c Pfd dr RT	**LANNAKI** **Bernard Elsey (Investments) Pty. Ltd.** *Southport, Queensland* Australia	**104** 70 170	**100A1** Class Contemplated FN 207	**1980** York Bros. (Trading) Pty. Ltd. —Woodburn, N.S.W. (40) 23,88 6,51 2,701 21,49 6,19 3,43 1 dk	**Aluminium Alloy TM Fishing** Tuna	2 Oil 4SA each 6Cy. 130 × 150 reverse reduction geared to sc. shafts 300bhp (221kW) Penta A/B Volvo-Penta Sweden
404301 SOB sd Rdr Th	**LANNATHAI** **Thai Petroleum Transports Co. Ltd.** Bangkok Thailand	**1 511** 694 2 112	✠**100A1** CS 11/78 oil tanker (cc) Malaysian service & to Hong Kong ✠**LMC** EL p $1\frac{9}{16}$"SQ FN 1345	**1964**-3 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1273) 81,54 12,86 3,906 74,99 12,60 5,34 F 7,1 1 dk rf 152 6BH WB361t incl. DTf238t	**TM Tanker** Mchy.aft Cr 2(0,5)	2 Oil 4SA each 6Cy. 248 × 318 sr reverse geared to sc. shafts 1 056bhp (777kW) Mirrlees National Ltd. Stockport Gen 1 × 40kW 1 × 30kW 220V d.c. Fuel (d.o.)
203449 WRV 86656 f Esd fd Rdr Tm/v	**LANRICK** **Anchor Line Ltd.** George Gibson & Co. Ltd. Leith United Kingdom	**1 177** 825 987	BV ✠Classed LR until 7/69	**1957**-7 A/B Gavle Varv—Gavle (96) 76,76 11,13 3,664 74,40 10,80 5,97 F 8,9 1 dk rf 203 conv General Cargo 69	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 1 579	Oil 4SA 12Cy. 248 × 267 with slip coupling & sr reverse geared to sc. shaft 1 286bhp (946kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 152kW 440V 60Hz a.c. 2 × 48kW 220V d.c. Fuel 96,5t (d.o.)-5,0pd 12,5kn
203451 GDQ 88629 Tm	**LANSDOWNE** **Windsor-Detroit Barge Line Ltd.** R. A. Sanderson Windsor, Ont. Canada	**1 571** 908 674		**1884** Detroit D.D. Co.—Wyandotte, Mi (66) 89,62 12,60 2,744 12,55 1 dk R	**Iron PS RoRo Cargo/Ferry** Rail Vehicles 1 Ho 20,3	S 2Cy. (2) 1270 × 2743 2 000ihp (1 471kW) E made72 fitted84 Gilbert & Sons Montreal, P.Q. Gen 1 × 15kW 1 × 12,5kW 110/120V d.c. Fuel 101,5t (o.f.) 10kn
518499 8ZW 559-HK f Esd c Rdr	**LANSING** ex Trenton-80 ex Ho-o Maru-77 **Glamour Maritime Co. Ltd. S.A.** Panama Panama	**7 752** 5 423 13 263	 BV (NK)	**1965** Namura SB. Co. Ltd.—Osaka (351) 140,01 20,07 8,305 130,00 19,99 10,98 P 26,0 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.17 220 B.16 660 4 Ha (11,6 × 8,9) (19,4 19,7 19,7 × 10,5) ER 16W Der 4(15)	Oil 4SA 6Cy. 600 × 1050 5 500bhp (4 046kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 144kW 445V a.c. Fuel 885,0t-19,5pd 13,5kn
021619 POG 695-79 f Esd c Rdr Tv	**LANTAO ISLAND** ex Oropesa-72 ex Pacific Exporter-70 ex Oropesa-70 ex Aramaic-68 **Hong Kong Atlantic Shipping Co. Ltd.** Hong Kong Islands Shipping Co. Ltd. Panama Panama	T.Mk **6 414** 3 519 9 388	✠**100A1** SS 9/80 tunnel side tanks—vegetable oil ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4211 DELETE CLASS	**1957**-4 Bremer Vulkan—Vegesack (860) 144,79 19,61 8,268 134,12 19,51 11,89 F 15,0 2 dks, 3rd dk except in aft holds RW rf 76 Coll BH to U dk 6 to 2nd dk WB2352t incl. Tunnel tanks 851t	**M General Cargo** 5 Ho 18,5 21,5 21,7 ER 20,2 17,9 G.16 900 B.15 111 In.311 5 Ha (stl) (8,0 12,5 9,5 × 2,7) ER (8,8 8,0 × 5,7) 16W Der 1(50) 1(25) 4(10) 8(5) 4(3)	Oil 2SA 9Cy. 780 × 1400 10 100bhp (7 429kW) MAN Bremer Vulkan Vegesack 2 AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 160kW 220V d.c. Fuel 1 805,5t (hvf) 17,5kn
619654 RCD 84333 f Esd c Pfd dr RT	**LANTAU TRADER** Launched as Graiglwyd **Blairdale Shipping Ltd.** Denholm Ship Management (Overseas) Ltd. Hong Kong Hong Kong (British)	**17 414** 10 779 28 873	✠**100A1** SS 9/79 strengthened for heavy cargoes, Nos. 1 & 4 holds may be empty ✠**LMC** EL Gt 557,5/68,0U2 FN 6396	**1978**-10 Hakodate Dock Co. Ltd. —Hakodate (658) Cmd.**1979**-9 180,80(BB) 23,17 10,688 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 8BH WB15356T incl. Topside tanks in holds 3772T Comb. btm & STs in holds 3118T & DTm6816T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) & rcv 7,5kgf/cm^2 (7,4bar) rcv 0,74N/mm^2 (7,5kgf/cm^2) Gen 3 × 560kW 450V 60Hz a.c. 15,5kn
901112 sd Rdr	**LANZA SECA** **Hielo Nevada S.A.** Mar del Plata Argentina	**110** 83 165	 AB (Class cont.)	**1980** S.A.N.Y.M. S.A.—Buenos Aires (24) 22,92 6,51 3,31	**M Fishing** Stern Trawler 1 Ho	Vee Oil 4SA 12Cy. 137 × 152 525bhp (386kW) Caterpillar Tractor Co. U.S.A.
918211 UCM 24355 dr	**LAOAG CITY** ex Ishinomaki Maru No. 11-78 **Philippine National Oil Co.** Luzon Stevedoring Corp. Manila Philippines	**989** 564 2 028		**1969** Koyo Dockyard Co. Ltd.—Mihara (530) 70,21 10,55 5,131 65,00 10,52 5,52 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 375	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 225V a.c. Fuel 61,0t-4,5pd 11kn
416278 YOL dr RT	**LAOANG BAY** ex Koraku Maru-79 **Newport Shipping Corp.** Manila Philippines	**649** 275 170		**1962** Shikoku Dockyard Co. Ltd. —Takamatsu (621) 47,81 11,03 2,515 43,97 10,98 3,79 1 dk RW	**TM Ferry** 530P	2 Oil 4SA each 6Cy. 320 × 450 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 78,0t 12kn
409973 WPE 763 f Esd c Rdr Tv	**LAODIKI** ex Cape Blanco-78 ex Republika-73 **Laodikia Compania Naviera S.A.** S. Stravelakis Compania Naviera S.A. Piraeus Greece	T.Mk **6 950** 3 966 12 511 **10 305** 6 181 14 376	 GL (PR)	**1964** Stocznia Szczecinska im. A. Warskiego—Szczecin (B512/02) 159,59 20,45 8,141/9,373 20,38 12,50 B 31,7 2 dks	**M General Cargo** Ice strengthened 5 Ho 22,1 19,2 18,5 21,5 19,2 ER G.21 086 B.19 395 1 Ha (stl) (12,2 × 8,9) 8 Ha (stl) (each 13,0 × 6,4) ER Cr 1(30) 4(5) Der 2(5)	Oil 2SA 5Cy. 760 × 1550 6 500bhp (4 781kW) Sulzer H. Cegielski Poznan Gen 3 × 256kW 400V 50Hz a.c. Fuel (hvf) 15kn
405011 CRA f Esd dr Tm/v	**LAOMI M.** ex Laurenz-78 ex Herm Schoning-65 ex Harburg-63 ex Lucas Bols II-62 **T. & G. Mendes** St. Lucia	**499** 291 910	GL ✠Classed LR until 4/64	**1950**-10 Gebr. van Diepen—Waterhuizen (913) 56,77 8,64 3,582 52,41 8,62 4,09 RQD 13,2 F 9,8 1 dk RW	**M General Cargo** G.1 019 B.920 2 Ha (each 10,9 × 5,1) ER	Oil 4SA 8Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 40,5t 9,5kn

5203528 LOPT Df Esd Gc Rdr	**LAPATAIA** **Government of The Argentine Republic (Secretaria de Marina)** Buenos Aires Argentina	4 153 2 411 3 211	 ✠Classed LR until 9/69	**1951**-10 C.R.D. Adriatico—Monfalcone (1750) 103,64 15,37 6,770 95,00 15,32 9,40 B 31,4 F 11,9 2 dks RW	**TM Passenger/General Cargo** 100P	2 Oil 2SA each 6Cy. 520 × 960 3 900bhp (2 869kW) S.A. Fiat S.G.M. Torino 15kn
6724517 LW4262 Df Esd Gc Rdr RTh	**LAPATAIA** ex Cortadura-76 **Pesquera Cono Austral, S.A.I.C.** Buenos Aires Argentina	1 073 515 843	✠100A1 SS 5/78 stern trawler ✠LMC ✠Lloyd's RMC EL ff $1\frac{1}{4}$"U2 FN 997	**1968**-3 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (148) 63,12 11,26 4,847 53,01 11,21 7,60 2 dks RW rf 787 BK 127 Coll BH to U dk 4 to 2nd dk WB38t	**M Fishing** Stern Trawler Ref 2 Ho 7,2 12,2 ER In.1 005 2 Ha (stl) (3,3 3,8 × 2,5) ER	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 300kW 1 × 112kW 380V 50Hz a.c. Fuel 244,0t 12kn
7333468 UDIC M-30638 Df Esd Gc Rdr RT	**LAPLANDIYA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	1 976 596 812	 RS	**1974** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/102) 72,83 13,01 4,852 65,00 7,90 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho B.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 4W Der 4(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 3 128bhp (2 301kW) driving 3 gen. each 750kW connected to 1 elec. motor of 2 298shp (1 690kW) & sc. shaft Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 72kW 400V a.c. Controllable pitch propeller 13,75kn
5203530 PKGA 428/Z Df Esd RT	**LAPONDA** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	522 240 575	 KI	**1954** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4822) 57,87 9,15 3,379 51,01 9,10 6,76 P 12,2 F 6,8 1 dk RW	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Eng. & Mchy. Co. San Francisco, Ca Gen 1 × 30kW 115V d.c. Fuel 45,5t (d.o.) 10kn
5375412 UBCS M-24224 Df Esd Rdr	**LAPPENRANTA** ex Vayndlo-78 ex Warnemunde-55 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	429 187 487	 RS	**1955** VEB Peene-Werft—Wolgast (500/4) 50,12 8,21 3,101 45,01 8,18 3,76 1 dk	**M General Cargo** Ice strengthened 1 Ho 24,7 ER B.640 2 Ha (10,9 8,6 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 400bhp (294kW) Schwermasch. Karl Liebknecht Magdeburg 9kn
5203566 OGFM 1288 Df Esd Gc Rdr RTv	**LAPPONiA** **Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.)** Helsinki/ Finland Helsingfors	T.Mk **1 584** 749 2 825 **2 699** 1 418 3 654	✠100A1 SS 4/80 Ice Class 1 ✠LMC EL Q $1\frac{9}{16}$"SQ FN 1901	**1962**-4 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1104) 101,25 13,14 5,176/6,122 92,13 13,11 7,52 RAD 19,9 F 11,3 2 dks rf 102 len 68 Coll BH to U dk 3 to 2nd dk WB656t incl. DTsm157t	**M General Cargo** 2 Ho 38,7 22,7 ER G.5 389 B.4 969 5 Ha (stl) (8,6 × 6,1) (9,0 9,0 9,0 9,0 × 10,5) ER Cr 4(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 233,5t (hvf)-6,5pd 13kn
5059161 DUXP 222875 Df Esd Gc Pfd Rdr RT	**LAPU-LAPU** ex Camitia-75 **Ocean Carriers Inc.** United Philippine Lines Inc. Manila Philippines	9 094 5 021 13 340	✠100A1 SS 5/78 oil tanker ✠LMC EL dt $2\frac{3}{8}$"SQ FN 4281	**1955**-8 C. v.d. Giessen—Krimpen a/d Ijssel (774) 152,74 18,98 8,332 144,79 18,90 10,67 P 30,2 B 14,7 F 15,3 1 dk rf 76 18BH WB209t	**M Tanker** 30 Ta ER L.(oil) 18 163 HeCls. BC	Oil 2SA 5Cy. 740 × 1600 4 600bhp (3 384kW) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam WTAuxB 235lbf/in^2 (16,2bar) AuxB 150lbf/in^2 (10,4bar) Fuel 793,5t-14,5pd 13kn
6619176 DUFL 4767 Df Esd Rdr RT	**LAPU-LAPU** **Government of The Republic of The Philippines** Manila Philippines	139 60 —		**1966** Kasado Dock Co. Ltd.—Kudamatsu (240) 30,79 6,33 2,502 27,01 6,30 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Matsui Tekkosho Ise Fuel 34,5t 9,5kn
5238341 DZOA 208063 Df Esd Gc RT	**LAPU-LAPU CARRIER** ex Mobil Visayas-69 ex Stanvac Visayas II-62 ex Stanvac Melfoo-54 ex Stanvac 312-49 ex Stanvac No. 312-48 ex Mel Shan-48 ex AOG 46 Waupaca **Del Mar Carriers Inc.** Manila Philippines	1 299 848 —	(AB) Classed LR until 4/57	**1945** East Coast Shipyards Inc.—Bayonne, NJ (28) 67,37 11,31 3,982 65,08 11,28 4,42 P 13,8 F 8,9 1 dk rf 152	**M Tanker** 12 Ta ER L.(oil) 3 157 HeCls. B	Oil 4SA 8Cy. 370 × 510 814bhp (599kW) National Supply Co. Philadelphia, Pa Fuel 58,0t-4,5pd 10kn
7381910 RTv	**LAR** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Khomeini Iran	22 7 2	✠100A- SS 9/79 for service within three miles of Bandar Shahpour ✠LMC EL (A) $\frac{5}{16}$"U1 FN 68	**1974**-11 Van Mill's Schpsb. & Cons. —Hardinxveld (7359) 13,37 4,12 1,778 11,41 3,76 2,16 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Oil 4SA 6Cy. 135 × 160 reverse reduction geared to sc. shaft 221bhp (163kW) Kloeckner Humboldt Deutz Koeln
7428548 YXCY Df Esd Gc Pfd Rdr RT	**LARA** **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	T.Mk **8 342** 3 963 11 500 **12 340** 6 405 17 611	 AB	**1977** Mitsubishi Heavy Industries Ltd. —Kobe (1077) 160,03 22,92 —/8,789 148,01 22,86 13,52 P 46,4 F 27,2 2 dks, 3rd dk in holds rf 196	**M General Cargo** Ref 3 Ho 8,9DT 7,6DT 23,0 4,7DTp&s 20,5 18,7 ER 9 TwD ER 2 TwD G.25 372 B.22 823 In.1 756 TEU 144 C.Ho 120/20' C.Dk 24/20' 6 Ha (stl) (7,0 × 6,1) (14,6 15,2 × 9,6) (14,3p&s × 7,6) ER (8,9 × 5,0) Cr 2(12,5) Der 1(100) 14(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 700kW a.c. Controllable pitch propeller 15,25kn

5254694 P3DN 381038 Of Esd Sc Rdr RTm/h	**LARA** ex Crest Lion-79 ex Aghios Lefteris-78 ex Krohn Trader-78 ex Nopal Trader-74 **Ester Shipping Co. Ltd.** Limassol Cyprus	T.Mk **4 752** 2 625 6 726 **6 929** 3 967 9 332	NV	**1956** Kieler Howaldtswerke A.G.—Kiel (1046) 137,50 18,04 7,189/8,516 126,29 18,01 10,85 P 30,5 F 30,5 2 dks, 3rd dk in No. 4 hold RW rf 102	**M General Cargo** Ref 12P Ice strengthened 5 Ho 14,4 20,4 18,2 22,6 16,0 G.13 170 B.12 071 In.1 602 5 Ha (6,8 × 3,9) (12,4 11,6 13,1 8,7 × 6,1) 16W Der 1(30) 2(10) 14(5)	Oil 2SA 7Cy. 780 × 1400 6 300bhp (4 634kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 200kW 440V 60Hz a.c. Fuel 1 290,0t (hvf)-25,5pd 16kn
5010579 H02096 Of Esd Rdr RTm/v	**LARA DIANA** ex Alexandra K II-81 ex Owenbawn-76 ex Lady Sanchia-68 ex Alfonso-66 **Marcou Andreas** Puerto Cortes Honduras	T.Mk **841** 530 1 500 **1 392** 899 1 546	BV	**1950** S.A.B.A.R.N.—Bruges/Brugge (C23) 75,29 11,18 4,623/4,696 11,13 P 22,9 RQD 27,2 B 15,0 F 10,4 1 dk RW rf nil	**M General Cargo** 2 Ho 16,7 25,2 ER G.2 711 B.2 576 2 Ha (12,5 19,7 × 7,9) ER 6W Der 6(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) NE 66 Atlas-MaK Maschinenbau Kiel Gen 2 × 100kW 2 × 25kW 220V d.c. Fuel (d.o.) 12,5kn
6905719 UKH M-30255 Of Esd Sc Pfd Rdr RT	**LARA MIKHEYENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **2 138** 869 — **3 601** 1 757 4 648	RS	**1968** VEB Schiffswerft "Neptun"—Rostock (306) 105,70 15,63 5,271/6,751 96,02 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 608 B.6 060 In.869 4 Ha (stl) (9,9 9,9 × 7,0) (9,9 × 8,9) ER (9,6 × 7,0) 8W Der 1(40) 1(20) 8(5) 1(1)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Masch. Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
7224344 4UR Of Esd Sc Pfd Rdr RTv	**LARA S** ex Sharpeville-80 ex Golden Knight-77 **Armadores Lara S.A.** Byzantine Maritime Corp. Piraeus Greece	**8 848** 6 090 15 159	**✠100A1** SS 9/80 strengthened for heavy cargoes **✠LMC** EL At 2"U3 FN 4315	**1972**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2244) 143,41(BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK fwd 7BH WB4642t incl DTf642t Comb. btm, side & topside tanks in No. 3 hold 850t Comb, btm & topside tanks in Nos. 1 & 2 holds 1732t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 988 6 Ha (stl) (each 9,1 × 9,9) 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 914,5t 13,5kn
5058674 VG6166 292760 Rdr RTv	**LARAIN** ex Euphoric-79 ex Caltex Pandu-78 **Island-Sea Marine Ltd.** Vancouver, B.C. Canada	**237** 27 —	(AB)	**1958** Gulfport SB. Co.—Port Arthur, Tx (521) 32,01 8,59 4,134 30,56 8,23 4,58 1 dk BK 76	**D-E Tug**	Oil 2SA 16Cy. 222 × 267 driving 1 gen. of 1 210kW 525V d.c. connected to 1 elec. motor E made43 fitted58 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.)
7237391 EFZR 1636 Of Esd Pfd Rdr RT	**LARANDAGOITIA** **Txanka S.A.** Bermeo Spain	**260** 82 142	(BV)	**1972** Ast. de Murueta S.A.—Guernica (109) 37,44 7,42 3,480 32,01 7,40 3,89 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 900bhp (662kW) Cons. Echevarria Bermeo 12kn
5264053 PP3306 1732 Of RT	**LARANJAL** ex Roberto Ramos-81 ex Orania-73 **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**973** 704 —	(BV)	**1952** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1219) *65,69* 10,06 4,192 10,01 5,57 2 dks	**M General Cargo** 2 Ha (each 13,1 × 5,4) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 305 × 460 770bhp (566kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 71,0t (d.o.) 12kn
7400663 7THK Of Esd Sc Pfd Rdr RT	**LARBI BEN M'HIDI** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**80 328** 46 239 70 066	BV	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1414) 281,72(BB) 41,61 10,851 266,23 41,57 27,61	**S Liquefied Gas Tanker** LNG Atmospheric 5 Ta membrane prismatic ER L.(gas) 129 500	2 S Turb geared to sc. shaft 36 000shp (26 480kW) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M.) France 19,5kn
7908483 H8MM 9986-80 Of Esd Sc Rdr RT	**LARCH** **Carina Carriers Corp. S.A.** Dainichi Marine Service Ltd. Panama Panama	**15 510** 11 408 21 116	NK	**1979** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (896) 166,00 27,06 9,822 157,03 27,01 14,03 P 27,8 F 31,7 2 dks	**M General Cargo** G.34 084 B.32 002 TEU 720 C.Ho 358/20' C.Dk 362/20' 7 Ha (stl) (13,1 × 12,5) (19,9 19,9 26,5 26,5 26,5 26,5 × 10,5) ER Cr 4(26) 2(16)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 1200kW a.c. 15,75kn
6708745 EFMA 1689 Of Esd RT	**LAREDO** **Juan Tizon Lago** Vigo Spain	**182** 98 —		**1967** Const. Nav. Santodomingo—Vigo (349) 28,81 6,43 3,074 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 9kn
5203607 KIWX 247305 Of Esd Sc	**LAREDO VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 637** 4 618 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (723) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7501089 HP-3884 Rdr RT	**LARGO REMO** **Refineria Panama S.A.** Panama Panama	**279** 76 —	AB	**1976** Matton Shipyard Co. Inc.—Cohoes, NY (342) 32,19 8,82 29,57 8,55 4,47 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn

7428380 PGDR 15024Z Df Esd Gc Pfd Rdr RTm/h/v	**LARGS BAY** ex Nedlloyd Houtman-80 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**52 562** 35 404 49 262	**✠100A1** **✠LMC** **UMS** **✠Lloyd's RMC** EL Q† 687,5/81,0U3 FN 13958	**1977**-11 (Aft section) Verolme Dok & Schpsb.—Rozenburg, Rotterdam (904) **1977**-11 (Fwd section) Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam 258,50(BB) 32,31 13,026 247,40 32,26 24,16 1 dk rf nil 9BH WB13023T incl. DTf1132T Comb. btm & STs in No. 3, 5 & 6 holds 9228T STs in No. 5 hold 846T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 7 Cell.Ho 14,5 27,8 33,9 27,8 34,1 ER 28,4 33,6 In.19 940 HeCls. B TEU 2714 C.Ho 1794/20' (40') C.Dk 920/20' (40') 13 Ha (stl) ER 26 Wing Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) Sulze N.V. Koninklijke Maats. "De Schelde" Vlissinge AuxB (o.f.) 10kgf/cm² (9,9bar) 2 e(ex.g) 12kgf/cm² (11,8bar) Gen 4 × 1100kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 975,5t (d.o.) 6 210,0t (hvf)-180,0pd 21,5k
7728429 HICO Df Esd Gc Rdr RT	**LARIMAR** ex Seatrain Leonor-81 **Cianave S.A.** Santo Domingo Dominican Rep.	**2 033** 1 354 3 800	 NV	**1979** Mandal Slip & M/V—Mandal (652) 103,82 16,74 5,152 96,02 16,71 8,82 1 dk	**M RoRo Cargo** Vehicles Angled stern door/ramp (s) 2 Ho 24,5 24,5 ER TEU 300 C.Ho 54/40' C.Dk 12/20' 90/40' incl. 30 ref C. 4 Ha (stl) (12,8 × 8,3) (12,8 12,8 12,8 × 13,7) ER	2 Oil 2SA each 9Cy. 300 × 450 geared to sc. shaft 6 000bhp (4 413kW) Wichmann Motorfabrikk A/S Rubbestadnese Thw. thrust propeller fwd 16k
7230111 5MLV 4303 Df Esd Gc Pfd Rdr RT	**LARINA** **Larina Shipping Inc.** Sig. Bergesen D.Y. & Co. Monrovia Liberia	**91 240** 72 744 178 750	 AB	**1972** Hitachi Zosen—Innoshima (4310) 300,03(BB) 51,14 18,000 289,03 47,99 24,39 1 dk	**M Ore/Oil Carrier** 14 Ta ER L.(oil) 213 160 HeCls. B 10 Ha (stl) (each 10,7 × 13,2) ER	Oil 2SA 7Cy. 980 × 2000 26 600bhp (19 566kW) B&W Hitachi Zosen Os Gen 2 × 440kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 5 404,5t (hvf)-91,0pd 15,25k
7027655 UWYJ M-29148 Df Esd Gc Rdr RT	**LARISA REYSNER** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 984** 951 — **5 215** 2 457 4 394	 RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B443/02) 119,67(BB) 17,02 —/7,316 110,01 16,95 11,23 2 dks	**M General Cargo** Ref 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 3 × 320kW 380V 50Hz a.c. 20k
7411026 ELRR 5508 Df Esd Gc Pfd Rdr RTm/h/v	**LARISSA** **Larissa Shipping Inc.** Monrovia Liberia	**19 228** 12 517 36 236	**✠100A1** SS 1/81 oil tanker **✠LMC** EL I† 2⅞"U2 FN 7264	**1976**-3 Hitachi Zosen—Mukaishima (4497) 183,32(BB) 27,23 10,992 172,02 27,21 15,02 P 35,1 F 16,2 1 dk rf 102 10BH WB6096T incl. clean ballast tanks 4167T	**M Tanker** 15 Ta ER L.(oil) 43 640 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka WTAuxB (o.f.) 18kgf/cm² (17,7bar) Spt 215°C 16kgf/cm² (15,7bar) hs404,2 e(ex.g) 21,5kgf/cm² (21,1bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 158,0t (hvf)-42,5pd 15k
7910838 DCFA Df Esd Gc Rdr RTm/h/v	**LARISSASEE** **'Larissasee' Intersee Schiffahrts-ges m.b.H. & Co. K.G.** Haren Federal Republic of Germany	T.Mk **499** 330 1 700	 GL	**1980** Martin Jansen Schiffswerft u. Mfbk. —Leer (162) 81,92 3,569 77,02 10,01 5,41 B 15,0 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,7 ER G.2 622 B.2 569 1 Ha (stl) (46,6 × 7,7)	Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shaft 599bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 10,5k
8116843 3FFH 10518 -YJ-1	**LARIX** **Rokko Shipping Co. S.A.** Panama Panama	**3 810** 2 725 6 471	 NK (Class cont.)	**1981** Higaki Zosen K.K.—Imabari (263) 6,801 98,61 16,34 8,41 1 dk	**M General Cargo**	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubish Kobe Hatsudoki K.K. Japan
6903802 CSAI I-374 Df Esd Gc Rdr RT	**LAROUCO** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**46 690** 33 401 81 714	**✠100A1** SS 2/79 oil tanker (cc) crude oil defined ballasting **✠LMC** EL b* 3¾"U2 FN 13064	Lch.**1968**-7 A.G. "Weser"—Bremen (1368) Len & Cmpl.**1969**-7 LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 250,53(BB) 37,83 12,821 239,05 37,75 16,90 P 9,8 F 25,3 1 dk rf 152 8BH WB17508t incl. 6465t in clean ballast tanks DTf6800t	**M Tanker** pt higher tensile steel 12 Ta ER L.(oil) 96 447	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav WTAuxB 32,5kgf/cm² (31,9bar) Spt AuxB 10,5kgf/cm² (10,3bar) e(ex.g) 33,5kgf/cm² (32,9bar) Spt 32,5kgf/cm² (31,9bar) Gen 2 × 650kW 1 × 500kW 380V 50Hz a.c. 16k
5203657 EFFQ 1429 Df Esd Gc RT	**LARRA** **Ramona Iglesias Carracelas** Pasajes Spain	**159** 93 —	 BV	**1950** Ast. de T. Ruiz de Velasco—Bilbao *27,83* 6,13 3,163 6,10 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 39,0t (d.o.) 9k
6906440 EFEM 79 Df Esd Pfd Rdr RT	**LARRAURI HERMANOS** **Larrauri Hermanos S.A.** Bilbao Spain	**242** 82 351	 (BV)	**1968** S.L. Ardeag—Bilbao (45) 36,58 7,07 30,99 7,01 3,81 1 dk	**M Fishing** Side Trawler 1 Ho ER In.479 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Carmelo Unanue Zumaya Fuel 79,5t (d.o.) 12k
7202841 261514	**LARRY** ex SC 773 **Hans Peterson** Seattle, Wa United States of America	**121** 72 —		**1942** Peyton Co.—Newport Beach, Ca *32,71* 5,49 2,85 1 dk conv Chaser —	**Wood M Fishing**	Oil 2 400bhp (1 765kW) U.S.A
7011503 SXWD 3658 Df Esd Gc Rdr RTm/h/v	**LARRY L** **Elfortuna Inc.** Piraeus Greece	**16 306** 11 857 27 306	 AB	**1970** Hakodate Dock Co. Ltd.—Hakodate (432) 182,00 22,92 10,643 167,80 22,86 14,71 P 31,4 B 9,2 F 17,4 1 dk rf 102	**M Bulk Carrier** 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.36 813 B.32 046 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,1 × 11,0) ER Cr 3(10) 2(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 350kW 1 × 155kW 450V 60Hz a.c. Fuel 450,0t (d.o.) 2 091,0t (hvf) 14,5k

807316 XLZ 2649 T	**LARS A. KRUSE** **Direktoratet for Sofartsuddannelse** Skagen Denmark	**342** 107 —	NV	**1979** A/S Bogense Skibsvaerft—Bogense (227) 39,20 8,51 35,01 3,76 P - F - 1 dk rf 856 Box K 152	**M Fishing** Training Mchy.aft	Oil 2SA 8Cy. 260 × 400 880bhp (647kW) B&W Alpha-Diesel A/S Frederikshavn
203683 LRV 1599 sd Rdr Tm	**LARS HAGERUP** **S/L Fiskernes Agnforsyning** Tromso Norway	**168** 63 —	NV	**1946** Em. Moen & Son—Risor (142) 30,23 6,61 27,34 6,58 1 dk len 63	**Wood M General Cargo** 1 Ho 14,0 ER 1 Ha (7,3 × 3,8) ER Der 1(1,5)	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 61 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 8kW 1 × 4kW 1 × 1kW 220V d.c. Fuel 8,0t (d.o.)-1,0pd 9kn
161469 ZTL 433 f Esd fd RTh	**LARS HERUP** ex Eva Thinnesen-77 ex Inger Jorg-67 ex Ingrid Pau-66 **Kjeld Johan Larsen** Hirtshals Denmark	**148** 47 —		**1960** Svendborg Skibsvaerft A/S —Svendborg (96) 30,56 6,38 27,51 6,35 3,15 1 dk RW	**M Fishing** Side Trawler 2 Ho	Oil 2SA 5Cy. 230 × 400 480bhp (353kW) Alpha-Diesel A/S Frederikshavn Gen 2 220V d.c. Controllable pitch propeller Fuel (d.o.)
605744 ZIT 668 sd Gc fd Rdr T	**LARS HYLDIG** **P/R Lars Hyldig** Gunnar Kristensen Esbjerg Denmark	**204** 104 —		**1976** Sakskobing Mask. og Skibsvaerft —Sakskobing (18) 35,13 7,19	**M Fishing**	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn
824745 AMD f Esd c Rdr Tm/h/v	**LARUS** ex Bergvik-77 ex Larus-76 ex Actuaria-76 ex City of Dublin-71 **Partenreederei m.s. 'Larus'** Jurgen Heinrich Breuer K.G. Hamburg Federal Republic of Germany	T.Mk **499** 329 1 270 **999** 704 2 000	GL	**1968** J. J. Sietas Schiffswerft K.G. —Hamburg (615) 73,87 10,83 3,937/5,093 67,70 10,80 6,08 P 11,9 B 9,8 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 ER G.2 432 B.2 167 1 Ha (stl) (40,1 × 7,5) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 1 × 32kW 380V 50Hz a.c. Fuel 113,0t (d.o.) 12,5kn
203712 HE 26 f Esd fd RT	**LARUS** ex Gris-Nez-62 **Bianco & Merlini** Ancona Italy	**404** 204 559	RI (BV)	**1950** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (709) 46,49 8,26 41,71 8,21 4,70 F 7,7 1 dk	**M Fishing** Side Trawler 2 Ho 1W Der 1(3)	Oil 2SA 6Cy. 360 × 600 750bhp (552kW) Sulzer At. & Ch. de la Loire Nantes Fuel 109,5t 11,5kn
330492 FMF 478 f Esd c Pfd dr RT	**LARUS SVEINSSON** ex President Arthur Brien-77 **Londranger H/f** Borgarnes Iceland	**339** 145 —	BV	**1974** S.I.C.C.Na.—St. Malo (131) 43,49 9,40 3,950 38,59 9,39 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 240 × 280 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Fuel 115,0t (d.o.) 14kn
920927 03251 247- PEXT1 T	**LARUSAN** ex Senyu Maru-80 **Freeman S.A.** Panama Panama	**1 093** 740 2 451		**1969** Kishimoto Zosen—Kinoe (308) 80,52 10,52 5,204 75,39 10,49 5,52 1 dk len 72	**M Tanker** 4 Ta ER L.(oil) 2 430	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 445V a.c. Fuel 76,0t-7,0pd 11kn
027297 V3068 501 f Esd dr RTm	**LARYMNA** ex Gotland-75 ex Nordlander-68 ex Anne Reith-68 ex Assen-64 **Prodromos Shipping Co. S.A.** Piraeus Greece	T.Mk **997** 620 1 660	GL	**1956** Alfred Hagelstein—Luebeck (584) 80,02 10,80 5,004 73,89 10,77 6,25 F 8,3 2 dks RW rf 76 len & deepened 68	**M General Cargo** 2P Ice strengthened 2 Ho 20,4 30,1 ER G.3 002 B.2 782 2 Ha (15,0 24,6 × 6,0) ER Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 30kW 380V 50Hz a.c. 10,5kn
203736 DFD 76 f Esd dr RTm	**LAS ARENAS** **Naviera Bilbaina S.A.** Bilbao Spain	**6 365** 4 127 11 674 **8 691** 6 051 13 633	**✠100A1** SS 3/81 **✠LMC** EL ct $2\frac{1}{8}$"SQ FN 4121	**1960**-8 Soc. Espanola de Const. Nav. —Bilbao (89) 144,71 18,75 7,881/8,913 134,37 18,65 12,02 Ba 38,8 F 13,5 1 dk, 2nd dk clear of holds RW rf nil Coll BH to U dk 6 to 2nd dk WB4460t incl. Tunnel tanks 355t TwDf184t	**M General Cargo** 5 Ho 17,7 19,3 19,4 26,1 22,4 ER G.19 333 B.17 878 5 Ha (stl) (9,6 10,5 10,5 17,2 9,7 × 7,6) ER 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 620 × 1150 4 900bhp (3 604kW) B&W Soc. Espanola de Const. Nav. Bilbao AuxB 100lbf/in^2 (6,9bar) Gen 3 × 150kW 220V d.c. Fuel 828,0t (hvf) 13kn
602352 LAL f Esd c Pfd dr RT	**LAS COLORADAS** Launched as Alvaro Perez **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	T.Mk **6 686** 4 807 13 043 **9 155** 7 276 14 854	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL Bt 550,0/50,0U3 FN 4446	**1979**-10 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (160) 149,33 19,26 —/8,967 140,80 19,18 12,40 P 2,5 F 11,3 2 dks rf nil SF 7BH WB6273T incl. No. 3 hold 4206T	**M General Cargo** 5 Ho 16,9 25,3 17,6 26,1 18,4 ER 5 TwD G.22 506 B.19 679 TEU 336 C.Ho 258/20' C.Dk 78/20' 5 Ha (stl) (12,3 × 8,1) (18,3 12,3 18,3 12,3 × 11,2) ER Cr 2(16) 2(10)	Vee Oil 4SA 12Cy. 400 × 540 sr geared to sc. shaft 7 500bhp (5 517kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 348kW 450V 60Hz a.c. Controllable pitch propeller Fuel 114,0t (d.o.) 845,5t (hvf)
516888 COJI f Esd c Pfd dr RT	**LAS GUASIMAS** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**3 600** 1 727 5 631	**✠100A1** SS 8/80 oil tanker **✠LMC** EL S $1\frac{5}{8}$"U2 FN 2312	**1976**-8 Niigata Eng. Co. Ltd.—Niigata (1387) 106,99 14,84 6,992 100,01 14,81 8,31 P 26,6 F 11,0 1 dk rf 102 11BH WB1218T	**M Tanker** Replenishment 13 Ta ER L.(oil) 4 906	Oil 4SA 8Cy. 400 × 520 dr geared to sc. shaft 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Niigata AuxB 10kgf/cm^2 (9,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 300kW 445V 60Hz a.c. Controllable pitch propeller Fuel 116,5t (d.o.) 745,5t (hvf) 12,75kn
603153 CLGS f Esd c Rdr RT	**LAS MERCEDES** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**742** 280 854 **1 167** 540 1 199	BV ✠Classed LR until 30/12/77	**1966**-11 Ast. de Palma S.A.—Palma de Mallorca (174) 72,75 11,03 4,471/— 66,81 11,00 6,35 Ba 17,4 F 8,0 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ref. Ice strengthened Mchy.aft In.1 628	Oil 4SA 10Cy. 390 × 680 2 300bhp (1 692kW) Werkspoor Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 108kW 450V 60Hz a.c.

6401270 HO2076 4885-61 Esd RT	**LAS MINAS** **Refineria Panama S.A.** Panama Panama	**107** 0 —		AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (102) 23,68 7,12 22,00 6,86 3,33 1 dk	**M Tug**	Oil 2SA 8Cy. 267 × 343 E made— fitted61 Cooper-Bessemer Corp. Grove City, P Fuel 36,5t
5342831 YXAF AGSI-0835 Df Esd Gc Rdr RTm	**LAS MOROCHAS** ex Sucre-79 **Venezolana de Buques C.A. (VENEBUQUES)** La Guaira Venezuela	**3 460** 2 090 5 182		(BV)	**1955** Werf De Noord—Alblasserdam (637) 116,69 15,98 6,198 107,60 15,91 9,45 B 21,1 F 10,4 1 dk & S dk RW rf 127	**TM General Cargo** OSD Ref 12P 5 Ho 7,6 14,6 21,7 16,9 19,6 G.8 652 B.8 309 5 Ha (stl) (2,7 8,9 9,9 9,9 9,3 × 6,0) Der 1(40) 1(25) 8(5) 4(3)	2 Oil 2SA each 5Cy. 546 × 787 4 200bhp (3 089kW) Nordberg Manufacturing Corp. St. Louis, M Gen 2 × 265kW 220V d.c. Fuel (d.o.) 14k
5203750 EGDN 7202 Df Esd RT	**LAS NIEVES** **Francisco Senabre Verdu** Vigo Spain	**220** 95 142		(BV)	**1950** Hijos de J. Barreras S.A.—Vigo (1016) *35,51* 6,71 3,150 6,66 3,81 F 5,8 1 dk	**M Fishing** Side Trawler 1 Ho 10,9 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterda Fuel 57,0t (d.o.) 10k
6700602 EEXN 569 Df Esd Gc Rdr RT	**LAS PALMAS DE GRAN CANARIA** **Compania Trasmediterranea S.A.** Valencia Spain	**6 892** 3 981 1 942	✠100A1 ✠LMC	CS 5/81 EL ct 2⅛″SQ FN 3562	**1967**-7 Union Naval de Levante S.A.—Valencia (94) 130,64 19,23 5,417 117,51 19,21 11,10 Ba 50,6 B & F 55,5 RW rf 330 Coll BH to U dk 8 to 2nd dk WB372t	**TM Passenger/RoRo Cargo/Ferry** Vehicles Ref 500bth 250dk P Side doors In.605	2 Oil 2SA each 7Cy. 620 × 900 16 000bhp (11 769kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelon 2 db 100lbf/in^2 (6,9bar) Gen 1 × 650kW 3 × 400kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21k
5203786 WH8409 274346 Gc Rdr RT	**LAS PLUMAS** **Western Pacific Railroad Co.** San Francisco, Ca United States of America	**2 255** 1 533 —		(AB)	**1957** Albina Eng. & Mach. Works—Portland, Or (310) 114,31 18,04 109,73 17,99 4,88 1 dk	**TrM Ferry**	3 Oil 4SA each 8Cy. 305 × 381 2 100bhp (1 545kW) Enterprise Eng. & Mchy. Co. San Francisco, C
7434999 EHFX Df Esd Rdr RT	**LAS TRES CARABELAS** **Camacho Jaime Rodriguez** Gijon Spain	**253** 92 200		(BV)	**1977** Ast. Ojeda y Aniceto S.A.—Aviles (27) 36,86 7,88 3,798 32,01 7,82 3,87 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 1 250bhp (919kW) Caterpillar Tractor Co. Peoria, Illino 11,5k
5043332 VRGL 356309 Df Esd Gc Pfd Rdr RTm/h/v	**LAS VEGAS** ex Arrowcane-80 ex Beth-75 **Steamford Co. Ltd.** Hong Kong Hong Kong (British)	**11 436** 5 710 16 892		NV	**1962** Deutsche Werft A.G.—Hamburg (792) 149,97 21,39 9,487 142,37 21,34 12,81 P 33,3 F 14,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 11,2 17,7 11,2 17,2 15,5 17,9 11,2 ER G.21 053 B.19 612 7 Ha (stl) (7,7 13,4 7,4 13,4 7,3 14,2 7,3 × 10,6) ER Cr 1(15) Der 2(2)	Oil 2SA 7Cy. 680 × 1250 7 700bhp (5 664kW) Sulz Masch. Buckau-Wolf Ki Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 276,0t (hvf) 14,5k
5203798 KSUU 246657 Df Esd Gc Rdr RT	**LAS VEGAS VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 646** 4 608 10 852		AB	**1944** Permanente (Shipyard No. 1)—Richmond, Ca (538) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, P Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15k
5203803 CLNL Df Esd Gc Rdr	**LAS VILLAS** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**3 142** 1 703 4 168		Classed LR until 5/28/3/80	**1959** Atlantic SB. Co. Ltd.—Newport, Mon. (61) 101,94 13,75 6,293 94,49 13,72 8,39 P 22,9 F 10,7 2 dks rf nil	**M General Cargo** 3 Ho ER 3 Ha ER Der 11	2 Vee Oil 4SA each 16Cy. 248 × 267 sr geared to sc. shaft 4 000bhp (2 942kW) Davey, Paxman & Co. Ltd. Colchest Gen 3 × 100kW 220V d.c. Fuel 406,5t
6422834 EEOI 1745 Df Esd Pfd Rdr RT	**LASA** **Jose Antonio Lasa S.A.** San Sebastian Spain	**355** 214 —		BV	**1965** Astilleros del Talleres—Santander (37) 41,25 7,55 3,899 34,90 7,50 4,20 1 dk RW	**M Fishing** Side Trawler 3 Ha (4,9 × 2,9) (1,4 1,4 × 1,4) Der 2	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) NE 74 Atlas-MaK Maschinenbau K Fuel 132,0t (d.o.) 12,5k
7230355 EEKL 2242 Df Esd Gc Pfd Rdr RT	**LASABERRI** **Lasaberri S.A.** San Sebastian Spain	**523** 229 —		BV	**1973** S.L. Ardeag—Bilbao (68) 48,90 8,51 3,887 42,27 8,49 4,50	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koe 11,5k
6611203 EEYW 1788 Df Esd Pfd Rdr RT	**LASALVE** **Romero S.A.** Pasajes Spain	**498** 293 411		BV	**1967** S.A. Balenciaga—Zumaya (103) 44,40 8,03 4,039 37,01 8,01 4,50 2 dks RW	**M Fishing** Side Trawler 2 Ha (3,2 3,8 × 2,4) ER	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koe Fuel 155,0t (d.o.) 11k
6616162 EFIZ 1789 Df Esd Pfd Rdr RT	**LASANTA** **Romero S.A.** San Sebastian Spain	**498** 293 411		BV	**1967** S.A. Balenciaga—Zumaya (104) 44,40 8,03 4,039 37,01 8,01 4,50 2 dks RW	**M Fishing** Side Trawler 2 Ha (3,2 3,8 × 2,4) ER	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koe Fuel 155,0t (d.o.) 11k

214210 AOH 241 f Esd c Pfd dr RT	**LASAOLA** **Lasaberri S.A.** San Sebastian Spain	**523** 229 —	BV	**1973** S.L. Ardeag—Bilbao (67) 48,93 3,887 42,27 8,51 4,50 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln Fuel 232,0t (d.o.) 11kn
207633 VEZU 30145 f Esd c Pfd dr RTv	**LASH ATLANTICO** **Prudential Lines Inc.** New York, NY United States of America	**26 406** 18 706 30 298	AB	**1972** Avondale Shipyards Inc.—Avondale, La (1192) 249,94(BB) 30,54 12,447 220,68 30,48 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) De Laval Turbine Inc. Trenton, NJ Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (o.f.) 22,5kn
026912 VJAJ 29255 f Esd c Pfd dr RTv	**LASH ITALIA** **Prudential Lines Inc.** New York, NY United States of America	**26 406** 18 706 30 298	AB	**1970** Avondale Shipyards Inc.—Avondale, La (1184) 249,94(BB) 30,54 12,447 220,68 30,43 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) De Laval Turbine Inc. Trenton, NJ Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (hvf) 22,5kn
216995 VIEE 30146 f Esd c Pfd dr RTv	**LASH PACIFICO** **Prudential Lines Inc.** New York, NY United States of America	**26 406** 18 706 30 298	AB	**1972** Avondale Shipyards Inc.—Avondale, La (1193) 249,94(BB) 30,54 12,447 220,68 30,48 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) De Laval Turbine Inc. Trenton, NJ Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (o.f.) 22,5kn
203827 ARO 34 f RT	**LASHERCIA** **Government of The State of Spain (Ministerio del Aire)** San Sebastian Spain	**264** 219 432		**1954** S.A. Balenciaga—Zumaya 38,51 7,04 2,667 36,02 6,99 3,10 1 dk	**M General Cargo** B.595 len 56 2 Ha (6,4 × 3,8) (6,4 × 3,9) 2W Der 2	Oil 2SA 6Cy. 190 × 350 300bhp (221kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.) 8,5kn
206029 41921 sd RT	**LASHETTE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**157** 18 —		**1971** London & Rochester Trading Co. Ltd. —Strood (109) 24,29 8,56 8,51 2,80 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers fwd only 8kn
411038 LQJ 619 f Esd c Pfd dr Tm/h/v	**LASINDA** **Lasinda Shipping Inc.** Monrovia Liberia	**19 228** 12 517 36 266	✠100A1 oil tanker ✠LMC EL I† 2⅞"U2 FN 7264 ✠ LR class withdrawn	**1976**-6 Hitachi Zosen—Mukaishima (4498) 183,29(BB) 27,26 10,992 172,02 27,21 15,02 P 35,1 F 16,2 1 dk rf 102 10BH WB6096T incl. clean ballast tanks 4167T	**M Tanker** 15 Ta ER L.(oil) 43 641 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka WTAuxB 18kgf/cm² (17,7bar) Spt 250°C 16kgf/cm² (15,7bar) hs404,2 e(ex.g) 21,5kgf/cm² (21,1bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 158,5t (hvf)-42,5pd 14,5kn
039878 BJB -27450	**LASIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**502** 184 295	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,590 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 73 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
909686 PYN f Esd c Rdr T	**LASKARA** **Przedsiebiorstwo Poiowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 479** 583 930	PR	**1968** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/01) 75,44 12,73 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
714275 YHM -28375 f Esd c Rdr T	**LASPI** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 659** 525 1 660	RS	**1966** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) Skoda Russkiy-Diesel Works Leningrad Fuel 126,0t (d.o.)-7,5pd 13,5kn
203841 NRY RT	**LASSE** ex Vian-54 **Eilif Hustad** Mo Norway	**198** 96 272	(NV)	**1946** Aarhus Staalskibsvaerft—Aarhus (1) 33,53 7,01 2,134 30,92 6,96 2,52 P 7,7 F 4,6 1 dk rf nil	**M General Cargo** G.368 3 Ha (1,6 × 2,2) (6,3 5,3 × 4,5) ER 1W Der 1(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 1 × 15kW 110V d.c. Fuel 9,0t (d.o.) 9kn
223869 WYZ3 980 32419	**LAST STRAW** **Kenneth L. Disrude** Coos Bay, Or United States of America	**103** 70 —		**1971** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
120404 394131	**LAST TIME** **Ferroclad Fishery Ltd.** Nanticoke, Ont. Canada	**141** 117 —		**1981** ....Port Burwell, Ont. ... ... 22,56 7,32 1,53 1 dk	**M Fishing**	Oil 360bhp (265kW) U.S.A.

7323475 PFNI	**LASTDRAGER 14** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	**635** 623 1 133	✠**100A1** SS 7/78 North Sea, European & West African coasting service EL (E) FN 931	**1973**-6 A. Baars & Zoon—Sliedrecht (662) 66,32 11,41 2,147 64,85 11,36 3,00 1 dk rf nil 10BH WB1818T	**RoRo Cargo/Pontoon** Deck Cargo	
7430498	**LASTDRAGER 19** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	— — 1 371	✠**A** SS 11/80 — inland waterways non—perishable cargoes — hatch covers not fitted EL (G) FN 852	**1975**-11 Schpswf. A. Baars Azn. B.V. —Sliedrecht (673) 68,84 9,50 3,048 67,01 9,45 3,26 1 dk rf nil 10BH WB992T incl. comb. btm & STs in hold 710T	**RoRo Cargo Barge** Vehicles	
5112262 YTGL Df Rdr RT	**LASTOVO** ex Faloria-67 **Obalna Plovidba 'Split'** Split Yugoslavia	**547** 242 950 **965** 503 1 654	BV JR (RI)	**1959** Cant. Nav. Offic. Mecc. "Papette" —Venezia (130) 66,50 10,09 3,801/5,300 60,20 10,01 6,00 P 15,0 F 5,5 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 2 Ho ER G.1 950 B.1 816 2 Ha (each 13,1 × 4,9) ER 6W Der 2(8) 4(3)	Oil 4SA 6Cy. 370 × 560 900bhp (662kW) Ansaldo S.p.A. Geno Gen 4 × 27,5kW 230V d.c. Fuel 66,0t (d.o.) 11,5k
7010717 YUCC Rdr RT	**LASTOVO I** ex Ishizuchi-78 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**947** 404 —	JR	**1970** Kurushima Dock Co. Ltd.—Imabari (627) 72,70 13,67 3,698 65,00 13,62 4,70 RW	**TM Ferry** 405P	2 Vee Oil 4SA each 16Cy. 260 × 320 3 400bhp (2 501kW) Daihatsu Kogyo Osak Gen 1 × 20kW 445V a.c. Fuel 71,0t-11,5pd 16k
7303425 SQDD Df Esd Gc Rdr RT	**LATERNA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 434** 531 915	PR	**1973** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/105) 75,55 12,70 8,03 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) GM H. Cegielski Pozna Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 230V d Controllable pitch propeller 15k
5424201 HO3608 9782-PEXT Df Esd Rdr RT	**LATEXO** ex Marigoula G.-80 ex Panagia-79 ex Holsatia-69 ex Edmund Halm-63 **Mins Shipping Co. S.A.** Panama Panama	**1 295** 623 2 210	GL	**1952** Gutehoffnungshuette Sterkrade A.G. —Walsum 85,50 12,07 4,604 12,02 6,71 B 15,0 1 dk & S dk RW rf nil	**M General Cargo** OSD 8P 2 Ho each 26,2 ER G.3 860 B.3 489 2 Ha (each 19,2 × 6,0) ER Der 8(5)	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 1 200bhp (883kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 2 × 50kW 230V d.c. Fuel (d.o.) 12k
7040401 UBCA M-24805	**LATGALE** **U.S.S.R.-'Zapryba'** Riga U.S.S.R.	**508** 174 261	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,82 3,591 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE made73 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 10,5k
7328762 5ALF TP158 Df Esd Pfd Rdr RT	**LATHRON** **Government of Libya (Department of Ports & Lights)** Tripoli Libya	**265** — —	(AB)	**1973** Timsah SB. Co.—Alexandria (248) 25,25 23,91 7,24 3,79 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Ltd. Dursle 2 Controllable pitch propellers Fuel 25,5t
7360033 PFMS 15828 Df Esd Gc Pfd Rdr RT	**LATIA** **Shell Tankers B.V.** 's Gravenhage Netherlands	**138 456** 108 343 282 684	BV	**1974** Ch. de l'Atlantique—St. Nazaire (N25) *335,93* 51,87 21,057 330,69 51,80 27,03 1 dk	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 32 400shp (23 832kW) Stal-Lav Ch. de l'Atlantique St Nazair Fuel (o.f.) 15,5k
5203889 PKEC	**LATIMODJONG** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**176** 86 —		**1944** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. *36,58* 7,32	**TM General Cargo**	2 Oil 4SA each 3Cy. 190 × — Atlas Imperial D.E. Co. Oakland, C
5203906 IRQQ 472 RTm	**LATINIA** ex Otranio-61 **Versilia Shipping S.r.l.** Viareggio Italy	**921** 701 1 033	RI	**1948** Cant. Nav. Felszegi—Trieste (6) 61,73 9,94 4,071 56,19 9,89 5,74 P 18,9 F 6,1 2 dks R rf nil	**M General Cargo** Mchy.aft 3 Ho 23,4 12,8 7,0 G.1 901 4 Ha (5,8 8,2 8,2 × 3,9) (2,9 × 2,5) 6W Der 7(2)	Oil 2SA 6Cy. 290 × 500 600bhp (441kW) Sulz C.R.D. Adriatico Triest Gen 2 × 25kW 1 × 5kW 220V d.c. Fuel 45,5t (d.o.) 10,5k
7347809 PFND Df Esd Gc Pfd Rdr RT	**LATIRUS** **Shell Tankers B.V.** 's Gravenhage Netherlands	**138 456** 108 235 282 684	BV	**1974** Ch. de l'Atlantique—St. Nazaire (M25) 342,91 51,87 21,337 330,54 51,80 27,34 1 dk	**S Tanker**	2 S Turb geared to sc. shaft 32 400shp (23 832kW) Stal-Lav Ch. de l'Atlantique St Nazair Fuel (o.f.) 15,5k
8108420 385947 Df Esd Gc Pfd Rdr RT	**LATITUDE** **John Albert & Julia Ellen Boschetti** *Fremantle, W.A.* Australia	**167** 138 —		**1981** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (196) ... ... 20,17 7,01 2,32 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illino 9,5k

233694 HD Esd Pfd RTv	**LATONA** **Societe Maritime Shell** Martigues France	**138 482** 108 238 282 684	BV	**1973** Ch. de l'Atlantique—St. Nazaire (E25) 343,04 51,87 21,356 330,74 51,85 27,06 1 dk	**S Tanker** 19 Ta ER L.(oil) 335 475 HeCls. ptB	2 S Turb HP tr geared LP dr geared to sc. 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 1200kW 440V 60Hz a.c. Fuel 7 503,5t (o.f.) 297,0t (d.o.)-172,5pd 15,5kn
520894 05669 880-79 d Rdr Tm/v	**LATONA** ex Petrel-78 **De Groot & Veenstra** Panama Panama	**474** 278 536	✠**100A1** SS 2/80 West European service between Cape Finistere and Bergen including the Baltic Sea ✠**LMC** EL g FN 578	**1965**-11 J. Bolson & Son Ltd.—Poole (550) 48,90 8,87 3,214 43,57 8,84 4,42 RAD 10,7 RFD 5,5 1 dk rf 76 3BH WB201t	**M General Cargo** 1 Ho 28,6 ER 1 Ha (stl) (21,3 × 5,1) ER	Oil 4SA 6Cy. 241 × 305 sr reverse geared to sc. shaft 540bhp (397kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 15kW 220V d.c. Fuel (d.o.)
090995 UH 230/L d RT	**LATOWA** ex Djambu **P.T. Maskapai Pelayaran** **Nusantara** Jakarta Indonesia	**1 140** 597 960	KI (GL)	**1962** Cant. Nav. M. & B. Benetti —Viareggio (44) 68,03 10,06 4,242 60,20 10,04 6,10 F 10,1 2 dks RW	**M General Cargo** CSD 2 Ha (9,1 × 5,0) (11,5 × 5,0) ER Der 4(3)	Oil 4SA 6Cy. 330 × 600 940bhp (691kW) N.V. Werkspoor Amsterdam Gen 1 × 60kW 220V d.c. Fuel 114,0t 9kn
030048 ND 257	**LATOY** ex Atloy-74 **Brodrene Klovning** Alesund Norway	**103** 54 —	(NV)	**1931** A/S Bergens M/V—Bergen *24,91* 5,47 2,95 1 dk BK 145	**Wood M Ferry** 75P	Oil 2SA 4Cy. 200 × 300 240bhp (177kW) NE 63 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 10,5kn
222891 LE 34015 d Rdr	**LATROBE** **Howard Smith Industries Pty.** **Ltd. & McIlwraith** **McEacharn Ltd.** *Melbourne,* Australia *Victoria*	**159** 3 143	✠**100A1** CS 9/77 tug ✠**LMC** EL (b) $\frac{7}{8}$"U1 FN 264	**1972**-9 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (76) 25,81 8,11 3,810 22,26 7,78 4,07 1 dk BK 25 3BH WB49t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 40kW 415V 50Hz a.c.
355976 ROC 20307	**LATVIETS** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**368** — 156	RS	**1954** ..............U.S.S.R. 44,46 9,48 3,341 4,40 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made60 fitted— U.S.S.R. Fuel (d.o.) 12,25kn
203920 YB 24814 Esd c Rdr	**LATVIYA** **U.S.S.R. -Black Sea Shipping** **Co.** Odessa U.S.S.R.	**5 035** 2 232 1 376	RS	**1960** VEB Mathias-Thesen-Werft—Wismar (106) 122,15 16,03 5,230 110,01 15,96 7,62 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho B.564 1 Ha (5,6 × 3,9) Cr 1(7) 1(3) Der 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 264kW 380V 18,5kn
009105 24 T	**LAU CHEONG KEE No. 30** **Lau Cheong Kee Shipyard** Hong Kong Hong Kong (British)	**75** 50 52	✠**100A1** tug Hong Kong & China coastal service ✠**LMC** EL 200,0/16,0U2 FN 145	**1981**-3 Supercraft (Hong Kong) Ltd.—Hong Kong (T-1) 19,61 6,02 2,399 17,07 5,64 2,82 1 dk rf 610 5BH WB19T	**M Tug**	Oil 4SA 6Cy. 159 × 159 reverse reduction geared to sc. shaft Cummins Engine Co. Inc. Columbus, In Gen 1 × 12kW 24V d.c.
322201 LTM 475 f Esd c Rdr T	**LAUAN** **Lauan Shipping Inc.** Monrovia Liberia	**4 633** 3 164 7 802	BV	**1973** Kurushima Dock Co. Ltd.—Imabari (768) 17,66 7,195 103,99 17,61 9,00 1 dk	**M General Cargo** 2 Ho 39,4 39,9 ER G.10 512 B.10 008 2 Ha (stl) (30,7 34,2 × 8,7) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 250kW 60Hz a.c. Fuel 585,0t (hvf) 12,5kn
224863 QUC 58705 f Esd c Pfd dr Tm/h/v	**LAUDERDALE** **Orient Steam Navigation Co.** **Ltd.** P&O Bulk Shipping Division London United Kingdom	**143 959** 111 557 264 591	✠**100A1** SS 6/77 ore/oil carrier ✠**LMC** **UMS** EL C* 4$\frac{7}{8}$"U2 FN 25955	**1972**-12 Mitsubishi Heavy Industries Ltd. —Nagasaki (1685) 335,67(BB) 53,68 20,619 320,00 53,60 27,51 F 27,5 1 dk rf nil 8BH WB60058t incl. Clean ballast tanks 24624t	**S Ore/Oil Carrier** pt higher tensile steel 4 Ho 63,0 57,7 63,0 67,5 18 Ta ER L.(oil) 318 856 HeCls. B 8 Ha (each 15,7 × 14,0) ER Der 2(15)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTB 74kgf/cm^2 (72,6bar) Spt 515,6°C 74kgf/cm^2 (72,6bar) hs3553,5 Gen 1 × 1400kW 2 × 680kW 450V 60Hz a.c. Fuel 12 640,5t (o.f.)-163,5pd
726354 YB6 258 90788 sd Rdr T	**LAUGHLIN TIDE** **Tidewater Venice Inc.** Tidewater Inc. New Orleans, La United States of America	**210** 142 750	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (661) 3,664 51,85 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
424155 KEV 16035 f Rdr Th	**LAUKVIK** ex Nyving-81 ex Cabal-75 **Sigurd Nordgaard** Svolvaer Norway	**199** 109 376	NV	**1964** Sandnessjoen Slip & M/V A/S —Sandnessjoen (8) 37,06 7,47 3,156 33,69 7,45 3,41 1 dk BK 76	**M General Cargo** Ice strengthened 1 Ho 23,0 ER G.453 B.368 1 Ha (stl) (15,3 × 4,1) ER 2W Der 1(5) 1(2,5)	Oil 2SA 4Cy. 300 × 360 280bhp (206kW) A/S Bergens M/V Bergen Gen 1 × 12kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 14,0t (d.o.)-1,0pd 9,25kn
831836	**LAUMA** **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1980** ..............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (stl) (1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 12,75kn

5203944 181102	**LAUNDOLA** **Jay & Jay Commercials (Aldridge) Ltd.** Liverpool United Kingdom	**189** 108 —		**1947** W. J. Yarwood & Sons Ltd. —Northwich *30,55* 7,01 2,591 6,96 1 dk	**M General Cargo** 1 Ho 16,5 ER 1 Ha ER 1W Der 1(1)	Oil 4SA 8Cy. 140 × 197 NE 62 L. Gardner & Sons Ltd. Manche
7221471 HBDW 115 Df Esd Gc Rdr RTm/h/v	**LAUPEN** ex Natalie Schulte-81 **Keller Shipping Ltd.** Basle Switzerland	T.Mk **646** 387 1 411 **1 599** 1 097 2 661	GL	**1972** Schulte & Bruns—Emden (269) 76,31 12,25 4,319/6,030 70,01 12,21 7,01 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,8 ER G.3 774 B.3 419 2 Ha (stl) (each 17,0 × 8,9) ER Cr 4(5)	Oil 4SA 6Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz
7306295 ELTB 4501 Df Esd Gc Pfd Rdr RT	**LAURA** **Ocean Maritime Corp.** Monrovia Liberia	**87 947** 72 170 168 293	AB (BV)	**1973** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (1004) 297,01(BB) 47,45 17,603 285,02 47,40 24,80 1 dk	**S Ore/Oil Carrier** Mchy.aft L.(oil) 207 137	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Sumitomo SB. & Mchy. Co. Ltd. Tamash Fuel (o.f.) 15
6524888 SV5378 7245 Df Esd Gc Pfd Rdr RT	**LAURA** ex Breevecht-79 ex Karen Winther-71 **Pandorian Shipping Co. S.A.** Piraeus Greece	**1 600** 974 2 611	BV	**1965** Zaanlandsche Schps. Maats. —Zaandam (506) 81,79 13,44 4,966 74,38 13,42 6,25 1 dk	**M General Cargo** 2 Ho ER G.3 254 B.3 028 2 Ha (each 19,7comb. × 5,9) ER	Oil 4SA 7Cy. 390 × 680 1 750bhp (1 287kW) N.V. Werkspoor Amster 13
5203982 HZCI Df Esd Gc Pfd Rdr RT	**LAURA** ex Laura Christina **Abdallah Abbar Ahmed Zainy Cold Store** Jeddah Saudi Arabia	**1 300** 576 1 641	BV	**1962** Soc. des Ch. & At. du Rhin —Strasbourg (495) 79,48 11,23 4,801 70,44 11,10 7,90 2 dks	**M General Cargo** Ref. In.2 493 3 Ha (each 6,1 × 5,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Ko Fuel 93,5t 14
5083370 PVGR 6918 Df Esd Rdr RT	**LAURA** ex Cynthia-72 ex Nigella-58 **Navegacao Urbano Germ Ltda.** Rio de Janeiro Brazil	**499** 251 — **954** 566 1 423	BV	**1955** Ottensener Eisenwerk A.G.—Hamburg (485) 65,84 9,94 —/4,636 59,03 9,89 5,85 1 dk & S dk RW	**M General Cargo** OSD/CSD 2 Ha (each 15,2 × 6,4) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Ko Fuel (d.o.) 10
6919708 Df Esd Gc Rdr RT	**LAURA** **Yagan Pesquera S.A.** Mar del Plata Argentina	**188** — —	(BV)	**1969** Ast. y Varaderos Sanchez—San Fernando 30,23 7,04 26,50 7,01 3,89 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.200 2 Ha (0,9 × 0,9) (1,5 × 1,5) ER	Oil 4SA 8Cy. 175 × 220 430bhp (316kW) Industrias Argentinas M.A.N. S.A.I.C. Buenos A Fuel 25,5t (d.o.) 10
7202724 WX9196 508622	**LAURA** ex La Fourche **E. H. Bendiksen** Seattle, Wa United States of America	**163** 121 —		**1967** Bishop SB. Inc.—Aransas Pass, Tx *25,52* 7,22 3,76	**M Fishing**	Oil 380bhp (280kW) U.S Fuel (d.o.)
7912666 CXKV Df Esd Gc Pfd RT	**LAURA ADRIANA** **Fripur S.C.** Montevideo Uruguay	**240** 97 300	NV	**1980** B & W Skibsvaerft—Kobenhavn (902) 32,59 8,11 3,868 27,21 7,90 4,12 1 dk	**M Fishing** Stern Trawler Ref Cr 1(9) Der 2(5)	Oil 2SA 7Cy. 260 × 400 geared to sc. shaft 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiksh
7925326	**LAURA ANN** **Star-Kist Foods Inc.** Las Vegas, Nv United States of America	**1 500** — 883		**1979** J. M. Martinac SB. Corp.—Tacoma, Wa (218) 72,62 64,47 13,42 5,90 2 dks	**M Fishing** Tuna Seiner Ref.	Oil 2SA 4Cy. 208 × 508 4 600bhp (3 384kW) Colt Industries Fairbanks Morse Engine Div. U.S
7637539 PFNJ 18460 Df Esd Gc Pfd Rdr RT	**LAURA CHRISTINA** **Dammers & van der Heide's Shipping & Trading Co. B.V.** Rotterdam Netherlands	**1 195** 785 2 520	BV	**1978** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (392) 83,93 (BB) 14,46 5,301 74,58 14,03 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks	**M General Cargo** Ref. 2 Ho 17,9 34,8 3 TwD ER In.3 727 TEU 59 C.Ho 32/20' C.Dk 27/20' 3 Ha (stl) (each 10,7 × 6,5) ER 9W Der 3(5)	Oil 4SA 6Cy. 370 × 400 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Ko Gen 4 × 230kW 440V 60Hz a.c. Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14
5346332 OXJT H227 Df Esd RT	**LAURA DAM** ex Svanesund-69 **Harry Hansen P/R** Thyboron Denmark	**100** 66 —		**1958** Ringens Batvarv—Marstrand 25,61 6,56 3,658 25,00 6,53 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederiksh Fuel 10,0t (d.o.)
7033252 HO7451 8611-78 Esd Gc Rdr RT	**LAURA FRANCA** Launched as Franca Maria **Caribgas Inc.** Panama Panama	**145** 47 —	AB (BV)	**1970** Ast. Celaya—Bilbao (128) 25,99 8,16 3,506 23,47 8,01 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illi Gen 1 × 2kW 220V 60Hz a.c. 1 × 2k 110V 60Hz a.c. Fuel 20,5t (d.o.) 12
7816599 WSX9 294 606343 Df Esd Gc Rdr RT	**LAURA HADEN** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**172** 117 —	AB	**1979** Diamond Manufacturing Co. Inc. —Savannah, Ga (M-470) 29,16 26,12 9,76 6,13 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 230 × 254 geared to sc. shaft General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 100kW a.c. 9

32676 4091	**LAURA JO** **Laura Jo Inc.** Mobile, Al United States of America	**113** 76 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
39301 YC7 477 0574	**LAURA JO** **Laura Jo Inc.** Mobile, Al United States of America	**113** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. U.S.A.
05891 YH6 289 9336 d Gc d Rdr	**LAURA LEE FAGAN** **Fagan Boat Service Inc.** Houma, La United States of America	**172** 117 1 000	(AB)	**1975** Halter Marine Services, Inc. —Lockport, La (508) 53,65 11,59 3,633 50,45 11,54 4,27 F 14,4 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 reverse reduction geared to sc. shafts 2 310bhp (1 699kW) A/B Bofors Nohab Trollhattan Gen 2 × 75kW a.c. Fuel 304,0t (d.o.) 12kn
32999 3Q	**LAURA MADRE** **Ignazio Blandina** Porto Empedocle Italy	**199** 71 —	RI	**1972** G. De Vincenzi—Trapani (56) 33,25 7,65 26,01 7,50 3,84 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Koeln
25394 BF 2694 Esd Pfd r RT	**LAURA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	**30 694** 17 933 31 600	✠**100A1** container ship liquid cargoes in independent tanks in hold No. 6, FP 60°c (140°f) and above SG up to 1.121 in association with an approved list of cargoes ✠**LMC** **UMS** EL 0t 660,0/78,0U3 FN 10404	**1980**-11 Odense Staalskibsvaerft A/S —Lindo (83) 212,48(BB) 32,26 12,521 202,01 32,21 19,82 F 15,3 2 dks rf nil 9BH WB7219T incl. Tunnel tanks 758T, STs in holds 2748T	**M Container Ship** Fixed-guides pt higher tensile steel 11 Cell.Ho 14,7 13,8 15,1 13,4 15,1 13,4 11,0DTp.c.s 14,3 ER 14,3 13,4 13,4 16,0 L.840 TEU 2052 C.Ho 336/20' 314/40' C.Dk 1088/20'(40') incl. 88 ref C. 10 Ha (stl) ER 12 Wing Ha (stl) 8 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3bar) Gen 2 × 1344kW 1 × 1176kW 450V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 659,0t (d.o.) 4 973,0t (hvf)-146,0pd 24kn
035244 03148 79- PEXT Esd d Rdr m	**LAURA SECURITY** ex Niki-81 ex Baltic-72 ex Baltica-69 **Malacontas S.A.** Panama Panama	**441** 210 757	BV	**1956** Karlstads Varv A/B—Karlstad (137) 57,76 8,64 3,328 53,24 8,62 3,74 1 dk rf 145	**M Tanker** 10 Ta ER L.(oil) 765 1W Der 1(0,5)	Oil 2SA 5Cy. 290 × 490 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 32kW 1 × 8kW 110V d.c. Fuel 41,5t (d.o.) 11kn
330644 IEE Esd Pfd	**LAURA Y MARIA** **Ramon Macineira Martinez y Andres Cheda Rodriguez** La Coruna Spain	**207** 83 150	BV	**1977** S.L. Ardeag—Bilbao (103) 32,97 7,32 3,201 28,45 7,01 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Duvant Carmelo Unanue Zumaya Fuel 66,5t (d.o.) 10,5kn
101889 d	**LAURAROSA** **Tricomar C.A.** Maracaibo Venezuela	**150** 120 —	AB	**1970** Halter Marine Services, Inc.—New Orleans, La (261) 26,22 7,93 3,556 25,10 3,89	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel 132,0t
226885 ZBI 337 Esd c Pfd dr RT	**LAUREL** ex Universe Pioneer-80 **Gray Shipping Inc.** Monrovia Liberia	**117 246** 97 576 262 631	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2268) 336,36(BB) 54,56 20,289 319,74 54,51 26,01 1 dk rf nil	**S Tanker** 17 Ta ER L.(oil) 316 201 HeCls. B	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1700kW 440V 60Hz a.c. Fuel 13 158,0t (hvf)-179,5pd 16,75kn
429308 BDE 005 3-80 f Esd c Pfd dr RTv	**LAUREL** **Intercontinental Car Carriers S.A.** Panama Panama	**6 126** 3 335 8 773	NK	**1976** Naikai Zosen—Setoda (399) 174,50 7,201 164,01 25,40 8,11 2 dks	**M Vehicles Carrier** Stern door 4 Ho 19,2 44,8 44,8 32,0 ER B.55 915	Oil 2SA 9Cy. 620 × 1400 12 400bhp (9 121kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 650,0t (hvf) 18kn
110021	**LAUREL No. 1** **Jade Shipping S.A.** Panama	**2 499** — 6 000	NK (Class cont.)	**1981** Kochi Jukogyo K.K.—Kochi (2201) 6,901 89,52 17,42 7,37	**M General Cargo**	Oil 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
603423 PJD 167-77 f Esd c Pfd dr RT	**LAUREL PEAK** **Golden Navigation S.A.** Panama Panama	**9 694** 7 181 16 909	NK	**1977** Imabari Zosen—Imabari (362) 146,69(BB) 22,92 8,800 136,02 22,89 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** G.21 944 B.20 698 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 16kn
372892 MTK 21064 f Esd c Pfd dr RT	**LAUREL WREATH** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Hyogo Pref. Japan	**76 873** 59 012 138 705	NK (AB)	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2429) 286,65(BB) 44,51 16,371 269,98 44,48 22,00 1 dk rf nil	**M Ore/Oil Carrier** 5 Ho/Ta 18 Wing Ta ER L.(oil) 175 763 Ore 76 224 9 Ha (stl) (14,4 × 8,9) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 12,5) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 800kW 450V a.c. Fuel 289,0t (d.o.) 7 695,5t (hvf)-104,5pd 15,5kn

6804628 5MIM 6041 Df Esd Gc Pfd Rdr RTm/h/v	**LAURELEVERETT** ex Guayaquil-82 ex Frubel Oceania-77 **Jupiter Novas Ltd.** Everett Steamship Corp. S.A. Monrovia Liberia	T.Mk **5 121** 2 678 5 120	AB	**1968** N.V. Boelwerf S.A.—Tamise/Temse (1438) 135,13(BB) 18,04 7,036 124,01 17,99 11,41 F 10,7 3 dks, pt 4th dk fwd rf nil	**M General Cargo** Ref. 4 Ho 23,9 19,3 19,3 23,4 B.102 In.9 169 4 Ha (each 7,8 × 5,1) 8W Der 8(5)	3P Oil 2SA 8Cy. 700 × 1200 10 680bhp (7 856kW) A.C.E.C. Gent/G Gen 4 × 290kW 450V 60Hz a.c. Fuel 1 822,0t (hvf)
8024741 Gc Rdr	**LAUREN A** **Petrou Fisheries Inc.** United States of America	**200** — —		**1980** RYSCO Shipyard, Inc.—Blountstown, Fl ... ... 48,80 1 dk	**TM Fishing** Mother Ship Seiner Ref.	2 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. De
7400510 Esd Rdr RT	**LAUREN S. COPPEDGE** **Florida Towing Corp.** Jacksonville, Fl United States of America	**138** — —		**1975** Putnam SB. Corp.—Palatka, Fl (21) 3,937 28,94 9,07 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Ill
7418414 FZOK Df Esd Pfd Rdr	**LAURENCE MARIE** **Compagnie d'Armement et de Peche** Cayenne French Guiana	**119** 60 —	(BV)	**1974** Soc. Concarnoise d'Entretien Nav. —Concarneau *21,80* 6,91 6,89 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Mars
5204041 CBBR 1285	**LAURENCIA** ex Breeze-35 **Solminihac Hermanos y Cia.** Puerto Montt Chile	**185** 132 —	✠Classed LR until 2/26	**1903**-10 H. H. Bodewes—Millingen a/d Rijn (141) *30,48* 6,13 ... ... 1 dk R	**S General Cargo** Mchy.aft	C 2Cy. 279 & 610 × 457 W. H. Jacobs Haar
7129166 PFNL 1 Esd Pfd Rdr RTm/h	**LAURENS ELISABETH** ex Gusta En Jenny-74 **P. van Dam** Stellendam Netherlands	**165** 58 —		**1972** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (68) 32,72 7,07 3,499 28,81 7,01 3,59 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 015bhp (747kW) Stork-Werkspoor Diesel B.V. Zw Gen 2 × 32kW 220V 50Hz a.c. Fuel (d.o.)
7360306 TUN2169 Esd Rdr RT	**LAURENT** **Scierie Moderne de Grand-Lahou** Abidjan Ivory Coast	**555** 272 860	BV	**1974** At. & Ch. de la Manche—Dieppe (1237) 50,83 10,62 4,701 44,84 10,60 7,29 2 dks	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 240 × 220 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. Mulho Fuel 184,0t (d.o.)
6826028 6VHS Df Esd Gc Rdr RT	**LAURENT AMARO** **Government of The Republic of Senegal** Dakar Senegal	**119** 34 —	✠Classed LR until 31/10/78	**1968**-10 B. Van Mill—Hardinxveld (71) 23,98 6,58 2,901 20,71 6,51 3,41 F 7,4 rf 737 BK 127	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 sr geared to sc shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 30kW 380V 60Hz a.c. Controllable pitch propeller
5204053 TKZL 1891 Df Esd Rdr RTh/v	**LAURENT CHAMBON** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**263** — —	BV	**1960** Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht (285) 33,30 8,41 3,703 ... ... 1 dk	**M Tug**	Oil 4SA 8Cy. 310 × 460 Swiss Locomotive & Mch. Works Winter- Gen 2 × 50kW 220V d.c. Fuel (d.o.)
6410441 ORNK 561 Esd Rdr RT	**LAURENT LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**141** 24 58	BV	**1964** J. Boel et Fils S.A.—Tamise/Temse (1413) 30,31 7,62 2,769 27,01 7,12 3,54 1 dk	**M Tug** 1 Ha (1,6 × 1,9)	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Kö Fuel 30,5t (d.o.) 12.7
5068069 TUN2101 660 Df Esd Pfd	**LAURENT PHILIPPE** ex Chantaco-67 **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**222** 69 —	BV	**1962** S.I.C.C.Na.—St. Malo (51) 35,16 7,62 3,302 30,66 7,60 3,87 1 dk	**M Fishing** Side Trawler Ref In.155 4 Ha (1,1 1,1 1,1 × 1,1) (0,9 × 1,0) Der 1(2) 1(1)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Kö Fuel 57,0t (d.o.) 12.7
5204077 400969 Df Esd Pfd RT	**LAURENT STEPHANIE** **James Browne** Tralee Irish Republic	**103** 51 —		**1958** Ch. "Union & Travail"—Les Sables d'Olonne *22,13* 6,53 3,05 1 dk	**Wood Aux M Fishing** Side-fishing Ketch 2 Ha (each 0,9 × 0,8)	Oil 4SA 7Cy. 212 × 233 315bhp (232kW) Etab. Crepelle Fuel (d.o.)
7386300 FNNV Df Esd Gc Pfd Rdr RTm/h/v	**LAURENTINE** **Union Industrielle & Maritime S.A. (U.I.M.)** Dunkerque France	**15 499** 10 862 26 638	BV	**1974** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (170) 182,86 22,38 10,516 171,63 22,31 14,20 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 17,8 18,8 19,2 12,8 19,2 21,5 16,7 ER G.34 736 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,8 × 10,5) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works, Vale Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 371,5t (hvf) 15
7732547 583305	**LAURENTINE II** **Laurentine II Inc.** Mobile, Al United States of America	**112** 76 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U
7910034 WYC7 518 596937	**LAURENTINE III** **Laurentine Inc.** Mobile, Al United States of America	**114** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al ... ... 24,41 6,72 3,41 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Ill

23463 d Rdr	**LAURENTIUS** **Laurentius Schiffahrt G.m.b.H.** Basle Switzerland	— — 2 948	**✠A1** SS 10/80 inland waterways oil tanker **✠LMC** EL (L) 1½"U2 FN 1594	**1973**-6 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (608) 110,01 11,41 108,67 11,36 3,31 Trunk 84,2 1 dk rf nil 13BH DK in way of mchy. space WB-	**TM Tank Barge** 12 Ta ER	2 Oil 4SA each 6Cy. 320 × 480 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 83,25kW 2 × 40kW 380V 50Hz a.c.
79092 03376 68- PEXT d Rdr	**LAURGAIN SPEEDY** ex Vesta-81 ex ST 740 **Laurgain Towage S.A.** Panama Panama	**152** 100 —	BV	**1943** ..............U.S.A. *24,85* 7,01 ... ... 1 dk	**M Tug** Der 1(0,75)	Oil 4SA 6Cy. 400 × 460 E made— refitted55 Germania Werft Kiel Fuel 25,5t (d.o.)
27471 x8010 5716 Esd r RT	**LAURIE ANN** ex Mary Barbara-79 **Pacific Knight** Los Angeles- United States Long Beach, Ca of America	**438** 219 —		**1957** National Steel & SB. Co.—San Diego, Ca *36,28* 9,30 5,01 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 206 × 254 960bhp (706kW) Fairbanks, Morse & Co. U.S.A.
25391 8511 d Pfd r RT	**LAURIE ELIZABETH** **Swim Brothers Fisheries Ltd.** Saint John, N.B. Canada	**363** 176 —		**1967** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1085) 38,26 8,56 3,353 33,28 8,54 5,03 1 dk	**M Fishing** Stern Trawler	2 Oil 4SA each 8Cy. 159 × 203 geared to sc. shaft 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 11,5kn
08528 V8999 9606	**LAURIE LYNN** ex Cape Sarichef-78 ex Early Jo-78 ex Laura Lyn-77 ex Sea Comber ex Steahen R Capps ex BSP 1922 **Robert A. Sherman** Tacoma, Wa United States of America	**193** 150 —		**1943** Maritime Shipyards—Seattle, Wa *25,12* 8,11 2,65	**M Fishing**	Oil 490bhp (360kW) U.S.A. Fuel (d.o.)
18466 C 22 Esd Pfd r m/h/v	**LAURIE U.** **Uiterwyk Lines Ltd.** Uiterwyk Corp. Monrovia Liberia	**6 228** 3 367 7 957	**✠100A1** **✠LMC** EL X 2"U2 FN 3047	**1977**-3 Setouchi Zosen K.K.—Kinoe (460) 119,41(BB) 18,29 7,411 110,01 18,20 9,50 P 21,1 F 11,0 2 dks rf 152 SF 5BH WB1084T	**M General Cargo** 3 Ho 20,8 28,5 27,4 ER G.12 087 B.11 332 3 Ha (stl) (16,4 × 9,3) (25,3 25,3 × 11,4) ER 12W Der 2(60) 10(5)	Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 240kW 445V 60Hz a.c. Fuel (hvf) 16kn
14579 NM Esd Pfd r m/h/v	**LAURIERGRACHT** **C.V. Scheepv. Onderneming** **'Lauriergracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 122 3 473	**✠100A1** SS 7/81 Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1¾"U2 FN 1984	**1976**-8 Miho Zosensho K.K.—Shimizu (1044) 80,22 (BB) 16,13 5,970 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe e(ex.g) 15kgf/cm^2 (14,8bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5kn
29246 WN Esd Pfd r m/h/v	**LAURITA** **A/S Uglands Rederi** Grimstad Norway	**6 533** 3 632 7 919	**✠100A1** SS 6/76 Ice Class 3 **✠LMC** **(UMS)** EL (G†) $2\frac{3}{16}$"U3 FN 6535	**1970**-1 Blohm + Voss A.G.—Hamburg (871) **1976**-6 (Additional cargo section) Mitsubishi Heavy Industries Ltd.—Yokohama (R70) 180,02(BB) 25,76 6,801 166,96 24,50 14,64 B 148,2 3 dks, 4th dk fwd of mchy. space 1st, 3rd & 4th dks light cargoes only rf 686 len 76 NS 1BH to U dk 5 to 2nd dk WB2880t incl. DTsf482t	**M Vehicles Carrier** Side doors 3 Ho 16,3 34,5 33,7 ER Cr 1(3)	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shaft 16 000bhp (11 769kW) Pielstick Blohm & Voss A.G. Hamburg 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm^2 (7,9bar) Gen 1 × 880kW 2 × 666kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 3 149,5t (hvf)-55,0pd 21kn
09318 HC 0527 -PEXT Esd Pfd r RT	**LAURO** ex Sokai Maru-81 **Compania Naviera Lauro S.A.** Panama Panama	**10 369** 6 858 17 161	NK	**1977** Imabari Zosen—Imabari (365) 146,67(BB) 9,054 136,02 22,86 12,22 P 26,3 F 12,2 2 dks	**M Bulk Carrier** G.22 497 B.21 138 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 1(60) 4(25)	Oil 2SA 6Cy. 520 × 1500 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 320kW 450V a.c. 14kn
43883 PV 83 Rdr m	**LAURO EXPRESS** ex Haugesund-73 ex Kilbirnie-47 **Libera Navigazione Lauro S.a.s.** Napoli Italy	**497** 198 —	RI	**1943** Pullman Standard Car Mfg. Co. —Chicago, Illinois 57,82 10,06 2,718 54,87 10,01 4,27 B & F 36,6 1 dk rf 229 conv Corvette 47	**TM RoRo Cargo/Ferry** Vehicles 740dk P 1 Ha (8,6 × 7,4) 1W Der 1(2,5)	2 Oil 2SA each 12Cy. 215 × 255 1 600bhp (1 177kW) General Motors Corp. Cleveland, Oh Gen 2 × 80kW 400V 50Hz a.c. 1 × 15kW 110V d.c. Fuel 26,5t (d.o.) 15kn
204144 JJL d	**LAURO SODRE** **Empresa de Navegacao da** **Amazonia S.A. (ENASA)** Belem Brazil	**1 351** 715 813	✠	**1955**-4 Arnhemsche Schps. Maats. —Arnhem (362) 71,25 12,55 2,452 65,61 12,53 3,20 1 dk & Shade dk RW	**TM Passenger Ship** 398P Mchy.aft	2 Oil 2SA each 6Cy. 290 × 500 Sulzer Bros. Ltd. Winterthur
204168	**LAUT BANGKA** ex Laut Banda-74 **P.T. Pelabuhan Badan** **Pengusahaan Belawan** Jakarta Indonesia	**255** 229 961	KI	**1953** H. H. Bodewes—Millingen a/d Rijn (474) 32,29 7,80 3,633 30,71 7,78 3,81 B 15,0	**S Tug** 2W Der 1(3,5)	T 3Cy. 400 649 & 1080 × 600 Verschure & Co.'s Scheeps Amsterdam Fuel 132,0t (o.f.) 10,5kn
204209 BAW T	**LAUT DJAJA** ex Laut Djawa **P.T. Pelayaran Bahtera** **Adhiguna** Jakarta Indonesia	**194** — —		**1953** Boele's Schps. & Mchf. N.V.—Bolnes (951) 29,70 7,29 3,245	**S Tug** Mchy.aft 2W Der 1(3)	T 3Cy. 360 595 & 949 × 549 Boele's Schps. & Motorenfabriek Bolnes Fuel 89,5t (o.f.) 8kn

5167358 YBAQ RT	**LAUT JAMDENA** ex Jacobs ex Empire Gnome-49 **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**235** — —	KI ✠Classed LR until 7/65	**1942**-7 A. Hall & Co. Ltd.—Aberdeen (681) 34,40 8,28 3,531 32,01 8,23 3,81 1 dk BK 191	**S Tug**	T 3Cy. 406 635 & 1067 × 686 A. Hall & Co. Ltd. Aberd Gen 1 × 4,5kW 110V Fuel 127,0t (o.f.)
5346007	**LAUT SAWU** See No. 5346007 SUUS in the Register	**247**				
5204259 YBAU RT	**LAUT TERNATE** ex Laut Timor **P.T. Alam Musi** Jakarta Indonesia	**196** — —	KI	**1953** Boele's Schps. & Mchf. N.V.—Bolnes (952) 29,70 7,29 3,245 28,00 3,66 1 dk	**S Tug** Mchy.aft	T 3Cy. 360 595 & 949 × 549 Boele's Schps. & Motorenfabriek Bo Gen 1 × 8kW 110V Fuel 90,5t (o.f.)
5364566 9WCG 324847 Esd RT	**LAUTAN DUA** ex Satini-78 ex Kawako-67 ex Tong San-65 ex Legundi-59 ex Hollandia-51 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**442** 236 750		**1945** Albina Eng. & Mach. Works —Portland, Or (220) 55,20 8,87 2,591 8,82 P 11,0 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.864 B.568 2 Ha ER 4W Der 4(3)	Oil 4SA 6Cy. 305 × 380 275bhp (202kW) Enterprise Engine & Foundry Co. San Francisco Fuel 35,5t
5330838 9WBW 324837 Df Esd Gc Rdr RT	**LAUTAN ENAM** ex Menado ex Ingane-77 ex Skagenhorn-64 ex Colonia-61 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**1 646** 972 2 485	(GL)	**1953** Fr. Luerssen Werft—Bremen-Vegesack (13201) 76,79 11,00 5,439 10,95 F 9,2 2 dks RW	**M General Cargo** 2 Ho ER G.2 908 B.2 726 2 Ha ER Der 1(5) 3(3)	Oil 4SA 8Cy. 385 × 580 1 350bhp (993kW) Maschinenbau Kiel A.G. Fuel 139,0t
5213810 PKTY Df Esd	**LAUTAN FADJAR** ex Lucky Fortune-69 ex Tyreso-59 ex Victoria-49 ex Lista-47 ex Rio Grande **P.T. Perusahaan Pelayaran Nusantara Indonesia Fadjar Line** Jakarta Indonesia	**3 722** 2 243 6 792		**1920** Wm. Dobson & Co.—Newcastle upon Tyne (214) 112,78 15,88 7,176 15,83 2 dks R	**S General Cargo** G.10 590 B.9 543 10W Der 10(2-3)	T 3Cy. 648 1041 & 1753 × 1219 N.E. Marine Eng. Co. Ltd. Newc Fuel 878,0t (o.f.)
5065158 9WAW 324808 Df Gc Rdr RTm/v	**LAUTAN LIMA** ex Falisa-76 ex Cartaxo-72 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**1 162** 597 1 378	✠Classed LR until 6/72	**1948**-12 St. Lawrence Metal & Marine Works Inc.—Quebec, P.Q. (74) 73,67 10,70 4,280 67,01 10,65 5,49 P 4,9 B 15,9 F 9,2 1 dk RW rf 76	**M General Cargo** 2P 3 Ho 12,5 16,3 ER 19,5 G.1 954 B.1 756 3 Ha (5,4 8,4 × 3,5) ER (6,7 × 3,5) Der 1(12) 3(3)	Oil 2SA 6Cy. 405 × 510 1 200bhp (883kW) Fairbanks Morse & Co. Beloit Gen 1 × 75kW 1 × 125kW 250V d.c. Fuel 60,0t (d.o.)
6402303 9WDE 324870 Esd Gc Rdr RTv	**LAUTAN RANI** ex Seaway Queen-80 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**2 961** 1 165 3 206	✠LR class withdrawn 3/80	**1964**-5 The Broken Hill Pty. Co. Ltd. —Whyalla (40) 113,67 15,98 5,722 103,64 15,85 5,95 RQD 52,2 F 11,0 1 dk & pt S dk, except in No. 1 hold rf 229	**TM RoRo Cargo** OSD Vehicles Stern door Mchy.aft 2 Ho 17,4 27,0 G.8 147 B.7 729 3 Ha (stl) (10,4 × 6,7) (18,1 × 12,1) (10,4 × 12,2) Cr 1(15) 2(10) 1(5)	2 Oil 4SA each 8Cy. 483 × 686 7 160bhp (5 267kW) Mirrlees National Ltd. Stock Gen 3 × 400kW 415V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel 407,5t (d.o.)
7743261 9WAV 324807	**LAUTAN SATU** **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**452** 296 457		**1975** Syarikat Shing Hang Metal Works —Sandakan (1) 1,829 38,71 9,15 1 dk	**M RoRo Cargo/General Cargo** Vehicles B.601 1 Ha (stl) Cr 1(15)	Vee Oil 12Cy. 135 × 140 240bhp (177kW) Dong Feng Marine Diesel Co. Ltd. Province of Ta
5319420 9WBX 324848 Esd RT	**LAUTAN TIGA** ex Mesolo-79 ex Merinda-77 ex Baboma-67 ex Angas-65 ex Angora-65 ex Selat Bangka-64 ex Banggaai-59 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**1 225** 664 1 822	(BV)	**1947** Rotterdamsche D.D. Maats. N.V. —Rotterdam 69,19 12,10 4,827 12,04 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** CSD G.2 488 B.2 395 3 Ha 6W Der 1(10) 6(3)	Oil 2SA 7Cy. 340 × 570 1 015bhp (747kW) Atlas-Diesel 10. Fuel 61,0t
7207487 FSBD 4244 Df Esd Rdr RTh	**LAUTARET** **Societe Anonyme Armement Joseph Dhellemmes et Fils** Concarneau France	**227** 74 —	BV	**1972** Con. Mec. de Normandie—Cherbourg 33,38 7,98 3,341 28,96 7,80 6,51 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.169	Oil 4SA 6Cy. 260 × 280 800bhp (588kW) Crepelle et Cie. Gen 2 × 24kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 45,0t (d.o.)
7033800 ZDFZ 399630 Df Esd Gc Rdr RTm/h/v	**LAUTOKA** ex Anna Von Bargen-81 **Calpemar Ltd.** Gibraltar Gibraltar (British)	T.Mk **999** 637 2 278 **1 989** 1 350 3 377	GL	**1971** Husumer Schiffsw.—Husum (1291) 83,80 13,19 5,049/6,331 76,51 12,98 7,45 P 18,6 B 3,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,5 ER G.4 715 B.4 349 2 Ha (stl) (each 18,9 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 390 × 680 1 999bhp (1 470kW) N.V. Werkspoor Amste Gen 2 × 110kW 1 × 80kW 1 × 3 380V 50Hz a.c. Controllable pitch propeller Fuel 145,5t (d.o.)
7830272 HO8026 3397-73B Esd Rdr RT	**LAUWERSZEE** **Bosma Gerrit Wolit** Wagenborg Scheepvaart B.V. Panama Panama	**324** 209 345	AB	**1965** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (11) 49,99 1,963 48,60 6,51 2,52 1 dk rf nil	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 175 × 220 reverse reduc geared to sc. shaft 380bhp (280kW) Masch. Augsburg-Nuernberg (MAN) West Ger
7042605	**LAVA** ex Pontoon 321-72 **Visakhapatnam Port Trust** Visakhapatnam India	**400** — —	✠Classed LR until 23/4/76	**1971**-1 Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht 40,01 10,04 39,96 10,01 2,80 1 dk rf nil	**TM Pontoon** Mchy.aft	2 Vee Oil 4SA each 12Cy. 120 × 140 450bhp (331kW) Kloeckner Humboldt Deutz 2 Directional propellers

17173 YT9 266 9386 Esd Pfd r RT	**LAVACA SEAHORSE** ex L'Olonnois-80 **Seahorse Fleet Inc.** Seahorse Inc. New Orleans, La United States of America	**312** 212 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (458) 59,14 12,20 4,496 51,82 12,15 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 254 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 150kW a.c. Fuel 483,5t (d.o.) 12kn
05587 VW 83-C	**LAVADORES** **SUPEL-Sociedade Uniao de Pescarias Ltda.** Leixoes Portugal	**125** 46 —		**1963** Est. Sao Jacinto S.a.r.L.—Aveiro (50) 29,95 6,46 2,502 26,01 6,41 3,20 RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 245 × 330 Motorenfabriek Darmstadt Darmstadt
13091 0798 d Gc r RTm	**LAVAL** ex Atlantic-75 **Reed Maritime Inc.** Vancouver, B.C. Canada	**438** 44 —	AB	**1969** Port Weller Dry Docks Ltd.—St. Catherines, Ont. (51) 31,91 10,80 5,115 10,37 5,49 F 13,5 1 dk rf 1448 BK 102	**TM Tug** Ice strengthened Cr 1(1)	2 Oil 4SA each 6Cy. 390 × 680 N.V. Werkspoor Amsterdam Gen 2 × 100kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 284,5t (d.o.) 13,5kn
88627 XX 8825 d Rdr m	**LAVALLEE II** ex Westwhale 4-67 ex Tahsis Chief-62 **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**254** 150 —		**1942** J. M. Martinac SB. Corp.—Tacoma, Wa *36,58* 7,50 ... ... 1 dk conv Yacht 49	**Wood TM Whaler** 2 Ho 10,2 5,8 2 Ha (3,5 × 3,0) (3,2 × 2,7)	2 Oil each 8Cy. 205 × 280 1 300bhp (956kW) Cooper-Bessemer Corp. Mount Vernon, Wa Gen 2 × 30kW 115V d.c. Fuel 22,5t (d.o.)
06534 CT Esd r	**LAVALLEJA** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**234** 30 —	✠Classed LR until 12/70	**1962**-12 Empresa Nacional "Elcano" —Seville (98) 31,55 8,56 28,00 8,01 3,81 RFD 4,9 rf 559 BK 152	**M Tug**	Oil 2SA 6Cy. 350 × 620 B&W La Maquinista Terrestre y Mar (MTM) Barcelona
24897 DR RT	**LAVALLEJA S-5** **Government of The Oriental Republic of Uruguay (Servicio Oceanografico y Pesca)** Montevideo Uruguay	**325** 192 —		**1963** Enrique Lorenzo y Cia. S.A.—Vigo (297) 30,31 6,41 3,372 26,01 6,35 3,69 RW BK	**M Fishing** Side Trawler 2 Ho 2 Ha	Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Koeln Fuel 40,5t
51460 d Gc r RT	**LAVAN-01** **Shilat Jonoub Iran** Tehran Iran	**200** 91 —		**1975** Cant. Nav. M. Morini & C.—Ancona (147) 32,52 7,01 25,00 6,79 3,66 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 235 × 330 reverse reduction geared to sc. shaft 850bhp (625kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
65320 d Gc r RT	**LAVAN-02** **Shilat Jonoub Iran** Abadan Iran	**200** 91 —		**1976** Cant. Nav. M. Morini & C.—Ancona (150) 34,88 30,03 6,81 3,76	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 235 × 330 reverse reduction geared to sc. shaft 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
31400 d Gc r RT	**LAVAN-03** **Shilat Jonoub Iran** Abadan Iran	**200** 91 —		**1977** Cant. Nav. M. Morini & C.—Ancona (155) 34,88 6,99 30,03 6,81 3,76	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 235 × 330 reverse reduction geared to sc. shaft 850bhp (625kW) Masch. Augsburg-Nuernberg (MAN) West Germany
030793 VRS 17541 Esd r m/h	**LAVANGEN** ex Anneli-81 ex Cap Coaster-78 ex Nes Coaster-77 ex Gullfjell-76 ex Joa-74 **I/S Lavangen** Hilfred Johansen & Co. Narvik Norway	T.Mk **199** 121 569	NV	**1970** Elbewerften Boizenburg/Rosslau —Rosslau (3326) 49,59 (BB) 10,11 2,807 44,00 10,09 5,62 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 29,4 ER G.1 478 B.1 346 1 Ha (22,2 × 7,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 240 × 280 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,5pd 11kn
502899 BDD Esd Pfd r RT	**LAVAUX** **Helica S.A.** Societe d'Armement Maritime Suisse-Atlantique S.A. Basle Switzerland	**17 874** 10 746 27 860	✠**100A1** strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL Gt $2\frac{3}{8}$"U3 FN 6618	**1977**-1 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1062) 179,71(BB) 25,07 9,767 171,00 25,00 13,70 P 30,5 F 14,4 1 dk rf nil 8BH WB10280T incl. Comb. btm & STs in holds 4774T & Topside tanks in holds 4226T	**M Bulk Carrier** 6 Ho 19,5 21,5 21,7 21,7 21,7 21,7 ER G.37 328 6 Ha (stl) (10,5 12,0 12,0 12,0 12,0 12,0 × 11,1) ER Cr 6(15)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 14kgf/cm^2 (13,8bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 753,0t (hvf) 15,5kn
399389 03325 460- PEXT1 dr RT	**LAVERN** ex Bari Coaster-81 ex Sea Coast-80 ex Fluenty-78 ex Edward I-77 ex Zuiko Maru-75 **Adelaide Shipping Co. S.A.** Panama Panama	**1 155** 610 1 829	NK	**1962** Onomichi Zosen—Onomichi (106) 72,24 10,65 4,776 66,20 10,60 5,39 P 18,9 F 7,4 1 dk RW	**M General Cargo** 2 Ho ER G.2 114 B.2 081 2 Ha (w) (16,2 16,5 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 400 × 580 1 300bhp (956kW) Fuji Seisakusho Tateyama Gen 2 × 50kW 225V d.c. Fuel 108,5t-4,0pd 11,5kn
807615 04333 fd Rdr T	**LAVERNE HEBERT** **Laverne Inc.** New Orleans, La United States of America	**233** 158 1 000	AB	**1979** Halter Marine Inc.—Chickasaw, Al (754) 49,33 11,59 3,84 F 15,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 120bhp (1 559kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 75kW a.c. 12kn

6712033 GWWA 309335 Esd Rdr RTv	**LAVERNOCK** **British Transport Docks Board** Cardiff United Kingdom	**1 864** 773 2 134	✠Classed LR until 11/68	**1967**-7 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (448) 76,23 14,79 4,884 71,33 14,33 5,85 1 dk rf nil	**TD-E Dredger/Sand Carrier** Trailing Suction Sand-pump discharge Twin side arms Dredging depth 17,0 1 Ho 29,8 ER Hopper 1 529 2 sandpumps each 447kW (600bhp)	2 Vee Oil 4SA each 16Cy. 248 × 267 4 024bhp (2 960kW) driving 2 gen. 1 200kW 730V d.c. connected to 2 motors each of 1 100shp (809kW) Davey, Paxman & Co. Ltd. Colch Gen 2 × 200kW 220V d.c. Thw. thrust propeller fwd Fuel 101,5t (hvf)
7730604 HO5912 8941-78 RT	**LAVINA** **Lorenzo Shipping S.A.** Panama Panama	**127** 26 —	AB	**1976** Robin Shipyard (Pte.) Ltd.—Singapore (232) ... ... 26,83 7,83 3,36 1 dk	**M Tug**	Oil 4SA 6Cy. 230 × 270 reverse reduc geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mann Gen 1 × 20kW 1 × 12kW
7425584 5MEM 5665 Esd Gc Rdr RT	**LAVINIA** **Top Co. Ltd.** Monrovia Liberia	**6 329** 4 109 8 144	AB	**1976** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (79) 105,47 7,501 98,00 17,99 13,01 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsu Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 216kW a.c.
5327609 ICAX 1173 Df Esd Gc Pfd Rdr RTm	**LAVINIA COPPOLA** ex Medov Grecia-73 ex Sigurd Rinde-67 **Michele, Antonio e Giovanni Coppola** Napoli Italy	**1 846** 983 3 014	RI (NV)	**1957** Ottensener Eisenwerk A.G.—Hamburg 83,47 12,22 6,046 75,62 11,92 7,22 2 dks	**M General Cargo** CSD 2 Ho 24,0 23,7 ER G.3 917 B.3 625 4 Ha (stl) (18,2 18,2 17,0 17,0 × 6,4) ER 8W Der 2(10) 6(5)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augs Fuel 160,5t (d.o.)
7533147 ELSG 5952 Df Esd Gc Pfd Rdr RT	**LAVINIA V** **Summerfield Sea Transport Ltd.** Monrovia Liberia	**15 949** 10 642 26 200	AB	**1977** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (946) 178,21(BB) 10,921 167,01 22,86 14,71 P 30,5 F 12,2 1 dk rf 94	**M Bulk Carrier** 5 Ho/Ta ER G.38 205 B.32 493 5 Ha (stl) ER	Oil 2SA 6Cy. 680 × 1250 12 000bhp (8 827kW) Sumitomo Hvy Industries Ltd Gen 3 × 500kW a.c.
5204390 LQUL 4764 Df Esd Gc Rdr RTm/h/v	**LAVOISIER** **Navigas S.A.C.I.M.** Buenos Aires Argentina	**5 102** 2 629 6 366	BV	**1963** Ch. Nav. de La Ciotat—La Ciotat (216) 116,01 16,51 6,100 105,06 16,50 8,79 1 dk	**M Tanker/Liquefied Gas Carrier** Oil LPG 6 Ta (stl) cyl horizontal ER L.(gas) 1 587 L.(oil) 5 230 Der 2(3)	2 Oil 4SA each 6Cy. 400 × 460 geared sc. shaft 4 260bhp (3 133kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Cour Gen 3 × 720kW 440V 60Hz a.c. Fuel (d.o.)
7902611 OINB 1628 Df Esd Gc Pfd Rdr RT	**LAVOLA** **O/Y Saimaa Lines Ltd.** Helsinki/ Helsingfors Finland	T.Mk **1 376** 755 2 730	**✠100A1** Ice Class 1A **✠LMC** **UMS** EL P 440,0/32,0U3 FN 1485	**1980**-6 Rauma-Repola Oy —Uusikaupunki/Nystad (299) 82,38 (BB) 12,78 5,050 79,00 12,60 6,20 P 8,3 F 9,5 2 dks rf nil 5BH WB1148T incl. DTf178T & Comb. btm & STs in hold 609T	**M General Cargo** 1 Ho 48,5 ER G.4 050 TEU 128 C.Ho 96/20′ C.Dk 32/20′ 1 Ha (stl) (49,9 × 10,1) ER	Oil 4SA 6Cy. 320 × 350 sr geared to s shaft 2 500bhp (1 839kW) Oy Wartsila Ab Vaasa/ AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 132kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5204429 PKGG 430/Z Df Esd RT	**LAWAK** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	KI	**1953** Fr. Luerssen Werft—Bremen-Vegesack (13202) 57,99 9,15 3,379 51,01 9,10 3,71 P 12,2 F 3,4 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Engine & Foundry Co. San Francisco Gen 2 × 15kW 115V d.c. Fuel 45,5t (d.o.)
5204431 PKGS 467/Z Df Esd RT	**LAWANDRA** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	KI	**1954** Rolandwerft G.m.b.h.—Bremen (804) 57,89 9,12 3,379 51,01 9,10 3,71 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) E made51 fitted—/5 Enterprise Engine & Foundry Co. San Francisc Gen 1 × 30kW 110V Fuel 45,5t (d.o.)
5105609 YBWL 4816øBa Df Esd Gc Rdr RTm/v	**LAWANTI** ex Erlangen-69 **P.T. Perusahaan Pelayaran 'Samudera Indonesia'** Jakarta Indonesia	T.Mk **6 042** 3 477 8 450	GL	**1956** Howaldtswerke Hamburg A.G. —Hamburg (900) 155,53 18,52 7,951 140,52 18,45 11,76 P 12,5 F 30,5 2 dks RW	**M General Cargo** Ref 12P Ice strengthened 5 Ho 14,7 20,1 23,1 23,1 19,2 G.16 818 B.14 985 In.1 312 5 Ha (stl) (5,5 × 4,8) (11,9 14,4 14,4 11,9 × 5,5) 20W Der 1(50) 1(15) 6(5-10) 10(3,5-5,5) 2(2)	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Howaldtswerke Hamburg A.G. Ham Gen 3 × 275kW 400V 50Hz a.c. Fuel 1 354,5t (hvf)
5344736 3DON 332629 RTm	**LAWEDUA** ex Sundeved-76 ex Bent ex Solway Lass **Lawedua Shipping Co. Ltd.** Suva Fiji	**128** 87 157	R	**1902** G. & H. Bodewes—Martenshoek 27,61 5,90 2,699 5,87	**Iron Aux M General Cargo** Ketch 2 Ho 4,8 8,3 2 Ha (1,9 8,3 × 3,9) Der 1(1)	Oil 2SA 2Cy. 110bhp (81kW) E — Frederikshavn Jernstoberi & Maskinfabrik A/S Frederik Gen 1 × 30kW 24V Fuel (d.o.)
5204479 KWTL 247790 Df Esd Gc Rdr	**LAWRENCE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 653** 4 623 10 796	AB	**1945** Oregon SB. Corp.—Portland, Or (1239) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) General Electric Co. Lyn Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)

515033 OC 23002 Esd Pfd r RT	**LAWRENCECLIFFE HALL** **Halco Inc.** Toronto, Ont. Canada	**17 917** 13 074 27 738	**✠100A1** Lake M 3/80-24mos Great Lakes & River St. Lawrence service **✠LMC** EL (ot) 2⅜"SQ FN 7523	**1965**-6 Davie SB. Ltd.—Lauzon, P.Q. (651) 222,59 22,94 8,160 216,19 22,86 11,94 Ba 30,5 F 17,4 1 dk rf 76 NS 8BH WB11336t	**M Bulk Carrier** 6 Ho ER G.35 962 17 Ha ER		6 Oil all sr geared to sc. shaft 9 400bhp (6 914kW) (i) 4 Oil 2SA each 12Cy. 206 × 508 Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. (ii)2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel 457,0t (d.o.) 17kn
204481 DG 8400 Esd Rdr m/v	**LAWRENDOC** **N. M. Paterson & Sons Ltd.** Thunder Bay Canada	**2 497** 1 619 4 440	**✠100A1** Lake SS 11/78 Great Lakes service also coasting between Belle Isle & New York Ice Class 3 **✠LMC** EL (s) 1½"SQ FN 1738	**1962**-4 Collingwood Shipyards —Collingwood, Ont. (174) 88,70 13,80 5,912 82,61 13,72 7,32 P 16,8 F 6,8 1 dk rf nil NS 5BH WB894t	**M General Cargo** 3 Ho 15,2 25,6 17,0 ER 4 Ha (stl) (each 8,5 × 8,5) ER Cr 2(3)		2 Oil 2SA each 6Cy. 206 × 508 sr geared to sc. shaft 2 000bhp (1 471kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 75kW 220V d.c. Fuel (d.o.)
029005 Y7514 2238 Esd Pfd r RTm	**LAWTON M. CALHOUN** **Atlantic Towing Co.** Savannah, Ga United States of America	**147** 100 —	(AB)	**1969** Main Iron Works Inc.—Houma, La (216) 32,92 9,02 4,925 31,30 8,69 5,64 1 dk BK 51	**M Tug**		Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 60kW 440V 60Hz a.c. Fuel 197,0t (hvf) 13,25kn
96349 HR 54-78 Esd Rdr	**LAWTONA** ex Yoshu Maru-78 ex Yamahiro Maru-61 **Great Circle Marine Ltd.** Oak S.S. Co. Ltd. Panama Panama	**12 299** 3 902 18 743	NK	**1960** Hitachi Zosen—Sakurajima Works, Osaka (3893) 161,50 22,05 8,941 154,03 22,00 12,30 P 29,6 F 11,0 1 dk	**M Ore Carrier** 4 Ho ER G.12 110 4 Ha (each 18,5 × 8,7) ER 16W Der 16(5)		Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) B&W Hitachi Zosen Osa Gen 2 × 128kW 450V a.c. Fuel 1 930,5t-22,0pd 13kn
10786 IC 25 Esd Rdr m/h/v	**LAXA** ex Simone-75 ex Rolandseck-73 **Hafskip H/f** Husavik Iceland	**999** 658 2 095	GL	**1967** Jadewerft G.m.b.H.—Wilhelmshaven (106) 79,51 13,09 4,411 71,40 13,01 6,96 B 15,9 F 6,1 1 dk & S dk	**M General Cargo** Ref Ice strengthened 2 Ho 20,4 25,7 ER G.3 851 B.3 398 In.80 2 Ha (stl) (each 18,5 × 7,4) ER Cr 3(3)	OSD	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 50kW 220/380V 50Hz a.c. Fuel 140,0t (d.o.) 13kn
63671 MA Esd Rdr	**LAXE** **Francisco Correa Jalda** La Coruna Spain	**322** 137 350	BV	**1974** Maritima del Musel S.A.—Gijon (163) 41,69 8,34 3,709 36,02 8,26 4,12 1 dk	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 6Cy. 360 × 450 1 195bhp (879kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 138,0t (d.o.) 12kn
63633 SR Esd Rdr	**LAXE DOS PICOS** **Jesus Vaqueiro Gandon** Vigo Spain	**365** 184 —	BV	**1974** Ast. Gondan—Gijon (98) 40,26 8,51 4,052 35,01 8,49 6,18 1 dk	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 159,0t (d.o.) 11kn
358676 FDB Esd Rdr Th	**LAXFOSS** ex Mercandian Carrier-77 **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **699** 426 1 626 **1 600** 998 2 999	NV	**1974** Frederikshavn Vaerft A/S —Frederikshavn (351) 78,52 (BB) 13,09 4,001/5,671 70,82 13,01 7,01 2 dks rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER Cr 1(5) Der 2(5)		Vee Oil 4SA 16Cy. 225 × 300 2 160bhp (1 589kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 72kW 1 × 23kW 440V 60Hz a.c. Controllable pitch propeller Fuel 224,5t (d.o.)-8,0pd 13kn
418628 WSV 076 Esd c Pfd dr RTv	**LAXMI** ex Akbar Jayanti-74 **The Shipping Corporation of India Ltd.** Bombay India	**21 635** 13 799 37 056	**✠100A1** CS 6/73 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL ot 2¾"SQ FN 7725 IRS	**1963**-6 Mitsubishi Zosen K.K.—Nagasaki (1567) 191,12 27,49 10,980 183,01 27,40 14,81 P 33,9 F 15,6 1 dk rf 25 NS 10BH WB13201t incl. Topside tanks in holds 4766t DTf1242t	**M Bulk Carrier** 7 Ho 18,5 18,7 19,0 19,0 18,8 18,8 19,0 ER G.42 693 1 Ha (stl) (12,3 × 10,2) 6 Ha (stl) (each 11,8 × 13,5) ER 14W Der 14(6)		Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Uraga Heavy Industries Ltd. Tamashima AuxB 7kgf/cm² (6,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 438kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 2 418,0t (hvf) 12,5kn
524101 VJO 24326 T	**LAYANG** **Straits Shipping Pte. Ltd.** Singapore Singapore	**107** 41 35	**✠A1** SS 11/78 Singapore harbour service **✠LMC** EL (b) FN 260	**1965**-12 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang 29,82 6,58 1,766 27,44 6,41 3,05 B 4,9 1 dk RW rf 610 4BH WB9t	**TM Ferry** Mchy.aft	250P	2 Oil 4SA each 8Cy. 130 × 152 sr reverse geared to sc. shafts 566bhp (416kW) Rolls-Royce Ltd. Shrewsbury Gen 2 × 18kW 220V 60Hz a.c. Fuel 6,0t (d.o.) 12kn
830856 FEI -35517 T	**LAYMA** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**744** 213 332	RS	**1979** ............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (stl) (each 1,6 × 1,6) Der 2(3,25)		Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller Thw. thrust propeller fwd ,1 aft 12,75kn
028087 REF -7633 T	**LAYNE** ex Yunga-72 ex Sulak-69 **U.S.S.R.** Tallin U.S.S.R.	**1 160** 496 301	RS	**1963** ............U.S.S.R. 68,69 9,61 2,560 9,53 3,71	**M Training Ship** Ice strengthened 1 Ho G.98 1 Ha (1,9 × 2,4) 1W Der 1(1,5)	—P	Oil 4SA 8Cy. 240 × 360 geared to sc. shaft E made60 fitted63 Schwermasch. Karl Liebknecht Magdeburg 11,25kn

7641126 A6E2017 123 Esd Rdr RT	**LAYYAH** **Suez Towage Offshore Co.** Port Tewfik Egypt	**239** 113 278	AB	**1977** Narasaki Senpaku Kogyo K.K. —Muroran (114) 35,01 3,241 30,99 8,50 3,61 1 dk rf-	**M Tug**	2 Oil 4SA each 8Cy. 220 × 280 reduc geared to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 100kW a.c. Controllable pitch propeller Fuel 160,5t (d.o.)
5204534 URAG M-26856 Df Esd Gc Rdr RT	**LAZAREV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 446** 1 812 4 315	RS	**1961** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,36 7,95 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 225 B.4 291 In.934 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Go Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 12
5149100 XCPA Df Esd Gc Rdr RT	**LAZARO CARDENAS** ex Presidente Cardenas-68 ex Pemex 65-65 ex Hermes-65 **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**11 065** 6 225 16 562	✠Classed LR until 10/12/76	**1955**-7 Blythswood SB. Co. Ltd.—Glasgow (111) 165,21 20,83 9,087 155,45 20,73 11,59 P 34,5 B 15,6 F 15,0 1 dk RW rf 152	**M Tanker** 21 Ta ER L.(oil) 22 151 HeCls. BC	Oil 2SA 5Cy. 700 × 2320 6 200bhp (4 560kW) Dox D. Rowan & Co. Ltd. Glas Fuel 1 489,5t (d.o.) (hvf)-28,5pd 14
7409255 XCLC Df Esd Gc Pfd Rdr RT	**LAZARO CARDENAS** **Sociedad Coop. de Productos Pesquera General Lazaro Cardenas del Rio S.C.L.** Ensenada Mexico	**663** 328 860	AB	**1975** Stocznia Gdanska im. Lenina—Gdansk (B415/04) 52,89 11,33 5,182 47,48 11,28 7,50 2 dks BK 297	**M Fishing** Stern-fishing Tuna Seiner Ref. Mchy.fwd 12 Ho In.708 17 Ha (alu)	Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Div. La Gr Gen 3 × 300kW a.c. Thw. thrust propeller fwd Fuel 258,0t (d.o.) 14
7528403 Esd Gc Rdr RT	**LAZARO HERNANDEZ ARROYO** **Government of The Republic of Cuba** Habana Cuba	**170** 125 —	(BV)	**1975** Scheeps. Damen B.V.—Hardinxveld (778) 22,15 6,81 2,718 6,00 1 dk	**TM Tug** Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Ill Gen 1 × 48kW Fuel 30,5t (d.o.) 10,7
7418323 CLBZ Df Esd Gc Rdr RT	**LAZARO PENA** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**10 057** 6 045 15 193	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL B† $2\frac{5}{16}$"U2 FN 4577	**1977**-7 Brodogradiliste "3 Maj"—Rijeka (578) 148,01(BB) 20,68 9,189 138,03 20,63 12,53 F 14,7 2 dks rf nil SF 7BH to U dk, 1 to 2nd dk WB3758T, incl. DTsm1490T, & Tunnel tanks 351T	**M General Cargo** 5 Ho 19,5 23,0 9,6DT 13,4 23,0 ER 19,8 5 TwD G.22 161 B.19 898 TEU 198 C. 198/20' 5 Ha (9,6 × 8,3) (13,4 × 9,9) (13,4 × 9,9) (13,4 × 9,9) ER (10,2 × 8,3) Der 16(5)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) S Brodogradiliste "3 Maj" R AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. 1
7387574 EGRK Df Esd Gc Rdr RT	**LAZCANO** **Pedro Lazcano Osa** Pasajes Spain	**311** 124 —	BV	**1974** Maritima del Musel S.A.—Gijon (170) 40,31 7,65 3,480 35,11 7,50 3,64 1 dk	**M Fishing** Side Trawler 1 Ho ER G.150	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Fuel 148,5t (d.o.) 12
7645213 EOYK M-34575 Df Esd Gc Rdr RT	**LAZER** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,138 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magde Controllable pitch propeller
5204546 IPFH 101 RT	**LAZIALE** **Rimorchiatori Laziali S.p.A.** Civitavecchia Italy	**169** 51 —	RI	**1954** Cant. Nav. M. & B. Benetti —Viareggio (21) 28,81 6,71 26,01 6,68 3,89	**M Tug** Salvage	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Ge 12,7
6923802 YKAF Df Esd Gc Pfd Rdr RTm/h/v	**LAZIQUIEH** ex Scilla-75 **Syrian Navigation Co.** Latakia Syria	T.Mk **1 000** 722 2 286 **2 340** 1 692 3 836	GL	**1969** Schps. "De Hoop" N.V.—Lobith (271) 81,21 14,89 5,271/6,909 73,49 14,86 8,11 P 9,2 F 26,6 2 dks	**M General Cargo** 2 Ho ER G.5 300 B.4 899 2 Ha (stl) (13,7 × 11,0) (30,7 × 10,2) ER Der 3(5)	Oil 4SA 8Cy. 450 × 550 2 000bhp (1 471kW) Atlas-MaK Maschinenbau 14,2
6871736 UJZE M-22313	**LAZO** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 88 179	RS	**1959** ..............U.S.S.R. 43,62 7,60 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made65 fitted— Schwermasch. Karl Liebknecht Magde Fuel (d.o.) 9
7630218 ENHK M-12489	**LAZOVSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 89	RS	**1976** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magde
6922951 LZRQ 155 Df Esd Gc Rdr RT	**LAZUREN BRIAG** **Okeansky Ribolov** Bourgas Bulgaria	**5 942** 2 844 5 170	BR	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,220 120,96 16,77 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 336 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 2 elec. motors & geared sc. shaft Fairbanks, M U.S Gen 3 × 240kW 2 × 80kW 400V a.c 16

900185 UYDE M-28091 f Esd Gc Rdr RT	**LAZURIT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 460	 RS	**1966** ............U.S.S.R. 84,71 14,03 5,703 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
916469 ESIA M-29130 f Esd Gc Rdr RT	**LAZURNYY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 944** 1 299 1 338	 RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/27) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer H. Cegielski Poznan 12,75kn
7506962 OPA M-31202 f Esd Gc Pfd dr RT	**LAZURNYY BEREG** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**11 755** 6 385 9 288	 RS	**1975** VEB Mathias-Thesen-Werft—Wismar (204) 152,30 22,23 7,800 141,99 22,18 13,59 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.13 000 4 Ha (stl) (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Masch. Halberstadt Halberstadt 17,25kn
7734363 WYC4 335 86413	**LAZY SUSAN** **Calvin J. Guidry Sr.** New Orleans, La United States of America	**155** 105 —		**1977** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
7930979 sd RT	**LB No. 6** **Government of The Republic of Cuba (Empresa Cubana Impartadora de Buques Mercantes y de Pesca)** Habana Cuba	**63** 33 31	**✠100A1** water surface cleaning & oil recovery vessel Cuban coastal service, maximum 5 miles in reasonable weather conditions **✠LMC** EL 60,0/13,0U2 FN 141	**1980**-11 Heermans & Zn.—Hedel (69) 21,80 5,41 1,401 20,10 5,01 2,01 1 dk rf nil 8BH WB9T	**TM Oil Pollution Recovery** Surface Clearance Vessel Mchy.aft	Oil 4SA 6Cy. 105 × 130 reverse reduction geared to sc. shafts 212bhp (156kW) A/B Volvo-Penta Sweden
7703340 224222	**LC-1008** ex Angela-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**482** 473 1 000	**✠100AN** barge Philippine Islands coastal service EL (G) FN 677	**1979**-2 D. M. Consunji—Zamboanga (13) 46,00 10,95 3,201 45,73 10,67 4,14 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7813432 224250	**LC-1009** ex Marinela-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**486** 365 1 016	**✠100AN** barge Philippine Islands coastal service EL (G) FN 673	**1980**-5 D. M. Consunji—Zamboanga (14) 45,93 11,21 3,068 45,65 10,67 4,07 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7917290 225019	**LC-1010** ex Tobi-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**480** 467 1 016	**✠100AN** barge Philippine Islands coastal service EL (G) FN 672	**1980**-4 D. M. Consunji—Zamboanga (18) 45,85 10,70 3,074 45,57 10,67 4,07 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7703326 223821	**LC-1011** ex Eriko-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**468** 365 1 016	**✠100AN** barge Philippine Islands coastal service EL (F) FN 674	**1980**-5 D. M. Consunji—Zamboanga (10) 45,85 11,21 3,058 45,57 10,67 4,12 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7826415 224583	**LC-1012** ex Jing-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**486** 365 1 016	**✠100AN** barge Philippine Islands coastal service EL (G) FN 677	**1980**-5 D. M. Consunji—Zamboanga (16) 45,98 11,13 3,093 45,95 10,65 4,09 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7826427 224582	**LC-1013** ex Lucy-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**486** 365 1 016	**✠100AN** barge Philippine Islands coastal service (G) FN 679	**1980**-5 D. M. Consunji—Zamboanga (17) 46,23 11,13 3,118 45,95 10,66 4,12 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7917305 225132	**LC-1014** ex Tagan-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**480** 467 1 016	**✠100AN** barge Philippine Islands coastal service EL (G) FN 673	**1980**-2 D. M. Consunji—Zamboanga (19) 45,90 11,10 3,090 45,62 10,67 4,09 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7931272 225092	**LC-1015** ex Tara-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**480** 467 1 016	**✠100AN** barge Philippine Islands coastal service EL (G) FN 657	**1980**-4 D. M. Consunji—Zamboanga (20) 45,90 11,10 2,920 45,62 10,49 3,92 1 dk rf nil 3BH WBnil	**General Cargo Barge**	

7624556	**LC-1016** ex Micky-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**415** 410 1 000	**✠100A1** EL F FN 721	**1977**-5 D. M. Consunji—Zamboanga (6) 45,70 12,48 2,744 45,37 12,20 3,69 1 dk rf 152 4BH	**General Cargo Barge**	
7703314 223802	**LC-1017** ex Scotch-80 **Luzon Stevedoring Corp.** Zamboanga Philippines	**450** — 1 050	**100A1** Class Contemplated FN 675	**1980** D. M. Consunji—Zamboanga (10) 45,73 11,23 3,048 45,60 10,67 4,14 1 dk	**General Cargo Barge**	
6856243 UZYD M-21688	**LDINA** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**255** 88 125	RS	**1952** ....East Germany 38,51 7,37 2,750 3,54 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.261 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made60 fitted— Schwermasch. Karl Liebknecht Magde Fuel (d.o.)
7045786 FTUC 4579 Esd Rdr RT	**LE BARBINAIS** **Pierre Tourbin et Consorts** Jean Hue Cherbourg France	**119** 42 —	(BV)	**1966** Ch. Jean Bellot—Cherbourg 25,10 6,76 3,791 22,15 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Oil 600bhp (441kW) NE — Soc. Alsacienne de Const. Mec. Mulho Controllable pitch propeller Fuel (d.o.)
5424548 FUJL 1076 Df RT	**LE BELON** ex Antonie Karel-63 ex Kitty-61 ex Jorina-54 ex Fiat-50 **Jean-Louis Guelennoc** Brest France	**187** 89 249		**1933** Scheepswerven Gebr. Niestern —Delfzijl 35,64 6,43 2,280 6,38 1 dk R	**M Sand Carrier**	2 Oil 240bhp (177kW) E made— fitted— Soc. des Moteurs Baudouin Mars Fuel (d.o.)
5204596	**LE CAMEROUNAIS** **Armement Edouard Cotonnec** Pointe Noire People's Republic of Congo	**103** 42 —		**1959** Ch. de l'Adour—Anglet *23,11* 6,56 ... ... 1 dk	**M Fishing** Side-fishing	2 Oil 4SA each 6Cy. 140 × 180 geared sc. shaft 330bhp (243kW) Soc. des Moteurs Baudouin Mars Fuel (d.o.)
5145867 FZEI Df Esd RTm	**LE CANISY** ex Heinrich Hupfeld-74 ex Sabine-62 **Routier Morin S.A.** Honfleur France	**654** 431 909	(BV) (GL)	**1953** Hugo Peters—Wewelsfleth (64) 56,88 8,54 4,166 52,41 8,49 4,60 1 dk R rf nil len 54 conv General Cargo 60	**M Dredger** 1 Ho ER	Oil 4SA 8Cy. 290 × 420 290bhp (213kW) Maschinenbau Kiel A.G. Gen 1 × 90kW 380V 50Hz a.c. Fuel (d.o.)
5412337 THZE 244723 Df Esd Pfd Rdr RT	**LE CAPITAN** **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**168** 57 —	BV	**1963** S.I.C.C.Na.—St. Malo (55) 28,96 7,14 25,00 7,09 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 1,1 × 1,1) Der 1(2)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valencien Controllable pitch propeller Fuel 32,0t (d.o.) 11
7321635 VGDK 331747 Df Esd Gc Pfd Rdr RTm/h/v	**LE CEDRE I** ex Arthur Simard-82 **Davie Shipbuilding Ltd.** Branch Lines Ltd. Sorel, P.Q. Canada	**5 918** 4 102 9 178	**✠100A1** SS 3/81 oil tanker (cc) Ice Class 3 **✠LMC** EL X 2"U2 FN 3271	**1973**-9 Marine Industries Ltd.—Sorel, P.Q. (415) 131,88 18,65 6,839 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH WB nil	**M Tanker** 15 Ta ER L.(oil) 11 466 HeCls. BC	Oil 4SA 8Cy. 400 × 540 sr geared to sc shaft 4 450bhp (3 273kW) Masch. Augsburg-Nuernberg (MAN) Augs 2 AuxB 17,2kgf/cm² (16,9bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust propeller fwd Fuel 84,5t (d.o.) 599,5t (hvf)-19,5pd
7501091 WYH6 244 568784 Df Esd Gc Pfd Rdr	**LE CHEVAL ROUGE** **Mobil Oil Exploration & Producing Inc.** Morgan City, La United States of America	**140** 95 —	AB	**1975** Marine Industries Ltd.—Morgan City, La (15) 9,15 3,374 27,61 9,10 3,84 1 dk BK 914	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 reve reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Ill Gen 2 × 75kW a.c.
5185506 TMPP 5052 Df Esd Pfd RT	**LE CLAPOTIS** ex Ker Yar Vor-63 **Societe Quirataires** Societe de Gerance d'Armement a la Peche (SO.GER.AP.) La Rochelle France	**232** 65 —		**1948** Ch. & At. Aug. Normand—Le Havre (CL3211) *32,56* 7,01 6,96 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 1,1 × 1,0) (1,1 × 0,7) (0,9 × 0,8) Der 2(1,5)	Oil 4SA 6Cy. 700bhp (515kW) NE 58 Kloeckner Humboldt Deutz Fuel (d.o.)
6405599 Df Esd Pfd Rdr	**LE CONCARNOIS**	**150** 49 —	(BV)	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (525) *30,00* 6,91 6,86 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.120 2 Ha (each 1,2 × 1,0) Der 1	Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Mars Fuel 36,0t (d.o.) 11
5204625 RT	**LE CONGOLAIS** **Armement Edouard Cotonnec** Pointe Noire People's Republic of Congo	**105** 36 —		**1958** Ch. de l'Adour—Anglet *23,11* 6,56 ... ... 1 dk	**M Fishing** Side-fishing	2 Oil 4SA each 6Cy. 140 × 180 geared sc. shaft 330bhp (243kW) Soc. des Moteurs Baudouin Mars Fuel (d.o.)
5046982 Esd Rdr RTm/v	**LE COUREGANT** ex Bobby Shaftoe-73 **Government of The Republic of France (Ministere d'Etat Charge de la Defense Nationale)** France	**561** 177 787	✠Classed LR until 1/10/74	**1955**-6 Charles Hill & Sons Ltd.—Bristol (397) 48,14 10,14 3,563 45,73 10,06 4,14 P 15,3 1 dk RW rf nil	**M Hopper Barge** Bottom doors 1 Ho 15,3 ER G.381 1 Ha (15,2 × 6,1) ER	Oil 2SA 6Cy. 340 × 570 845bhp (622kW) British Polar Engines Ltd. Glas Gen 2 × 100kW 1 × 25kW 220V d.c. Fuel 25,5t (d.o.) 10,7

410676 DOB f Esd d Rdr T	**LE CROISE** ex Chipeau-73 ex Boston Halifax-63 **Societe Locafrance** Armement Turpin et Cie. Boulogne France	**196** 61 345	(BV) ✠Classed LR until 15/11/68	**1958**-3 Richards Iron Works Ltd. —Lowestoft (440) 36,00 7,12 3,004 31,93 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 255 × 300 800bhp (588kW) NE 72 Moteurs Duvant Valenciennes 10kn
411591 NEE 261 f Esd c Rdr T	**LE DAUPHIN** ex Hiram 1-70 **Armement Andre Ledun** Fecamp France	**1 180** 386 —	✠100A1 SS 8/79 stern trawler ✠LMC ✠Lloyd's RMC EL (p) lt $1\frac{1}{16}$" FN 1117	**1963**-3 Ch. & At. Aug. Normand—Le Havre (107) 77,32 11,33 4,998 66,20 11,31 5,57 2 dks rf 508 Coll BH to U dk 6 to 2nd dk	**D-E Fishing** Stern Trawler Ref In.573	3 Oil 4SA each 8Cy. 220 × 280 total 3 153bhp (2 319kW) driving 3 gen. each 370kW 400V d.c. connected to 2 elec. motors each of 1 400shp (1 030kW) through sr gears to sc. shaft ✠ NE 9/79 Kloeckner Humboldt Deutz West Germany Fuel (d.o.) 13,25kn
387483 f Esd c Rdr T	**LE DAUPHIN** ex Bibey-80 **Societe de Peche Industrielle de Haiti** Puerto Principe Haiti	**443** 223 —	BV	**1975** Ast. Gondan—Gijon (102) 45,22 9,33 3,582 36,99 9,30 6,30 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 12Cy. 225 × 300 1 200bhp (883kW) B&W Cons. Echevarria Bermeo Fuel 256,5t (d.o.) 11,5kn
348035 NPQ d Rdr T	**LE DAUPHIN** ex Kelerenn-76 **Societe Marocain de Peche et de Thon (THONAPECHE)** Agadir Morocco	**384** 163 —	BV	**1974** Con. Mec. de Normandie—Cherbourg 39,30 8,92 4,020 35,54 8,89 4,75 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 175 × 180 1 050bhp (772kW) Soc. Alsacienne de Const. Mec. Mulhouse Fuel 99,5t (d.o.) 12kn
157078 OKW f Esd c Pfd dr Tm/h/v	**LE DU** ex Husaro-76 **China Ocean Shipping Co.** Guangzhou/Canton China	**4 531** 2 293 6 279 **6 650** 3 670 9 378	✠Classed LR until 24/6/77	**1961**-8 AB Oskarshamns Varv —Oskarshamn (365) 125,02 17,40 6,751/8,525 120,00 17,34 11,31 P 23,8 F 13,8 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 17,0 19,7 19,7 18,9 ER G.13 026 B.11 995 4 Ha (stl) (each 12,1 × 7,4) ER 4W Cr 2(5) Der 1(40) 4(10)	Oil 2SA 6Cy. 630 × 1300 5 000bhp (3 678kW) A/B Gotaverken Goteborg Gen 3 × 250kW 450V 50Hz a.c. Fuel 1 270,0t (hvf)-20,5pd 15kn
164174 TSB d Rdr Th	**LE FERLAS** ex Isca-77 **Louis M. Piriou** Paimpol France	**482** 193 676	BV ✠Classed LR until 25/4/75	**1960**-11 N.V. Scheeps. "Westerbroek" —Westerbroek (158) 51,67 9,15 3,683 46,84 9,01 4,02 P 14,4 F 7,1 1 dk RW rf 152	**M Dredger/Sand Carrier** Suction Mchy.aft 1 Ho 16,4 Der 1(2)	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 33kW 1 × 7kW 440V 50Hz a.c. Fuel (d.o.)
204651 OZA f Esd d	**LE FLUX** **Pecheries Boulonnaises** Boulogne France	**145** 48 316		**1952** At. & Ch. de la Manche—Dieppe 31,86 6,53 28,00 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,6) (0,9 0,9 × 0,9)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 60 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
204663 VWI 65 d RT	**LE FREMUR** ex Le Goelo-60 ex Doggersbank-49 **Guiomard & Houix** Timac Roullier St. Malo France	**206** 96 254	*	**1939**-6 N.V. Bodewes Schps. —Martenshoek (307) 37,95 6,63 2,693 35,01 6,51 RQD 10,1 F 5,2 1 dk R conv General Cargo —	**M Sand Carrier** 1 Ho 21,0 ER G.338 B.314	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 250bhp (184kW) NE 62 Soc. des Moteurs Baudouin Marseille Fuel 10,0t (d.o.) 8kn
265904 03396 Tv	**LE GOBELET D'ARGENT** ex Osborne Castle-78 **Traverse Trois-Pistoles-Escoumains Ltee.** Quebec, P.Q. Canada	**752** 456 190	✠Classed LR until 2/66	**1962**-3 J. I. Thornycroft & Co. Ltd. —Southampton (4196) 58,27 12,83 52,20 12,20 3,54 P & B 31,1 1 dk RW rf nil	**TM RoRo Cargo/Ferry** Vehicles 900dk P Bow door/ramp	2 Oil 2SA each 8Cy. 267 × 343 1 800bhp (1 324kW) Crossley Bros. Ltd. Manchester Gen 3 × 50kW 220V d.c. Thw. thrust propeller fwd Fuel 35,5t (d.o.) 14kn
822412 ZLM 91626 f Esd dr RT	**LE GOELO** ex Janne-74 ex Jobella-70 **Societe Bretonne de Cabotage** Agence Maritime de l'Ouest Paimpol France	**1 191** 851 2 260	BV (NV)	**1968** VEB Schiffswerft "Neptun"—Rostock (427) 78,59 11,54 5,061 71,46 11,51 5,90 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho ER G.2 846 B.2 643 2 Ha (stl) (18,5 19,2 × 6,3) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 108kW 380V 50Hz a.c. Fuel 162,5t (d.o.)-5,0pd 11,5kn
080550 XPX 90 f	**LE GRAND LEJON** ex Dirk D-69 ex Corsica-67 **Louis M. Piriou** Paimpol France	**242** 110 315	(BV)	**1940** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek 41,00 7,04 2,591 6,99 2,80 P 9,5 RFD - F 6,4 1 dk	**M General Cargo** 1 Ho 23,0 ER G.425 2 Ha (7,5 9,1 × 4,2) ER 2W Der 2(2)	Oil 2SA 4Cy. 240 × 360 195bhp (143kW) Appingedammer Brons Appingedam Fuel 25,5t (d.o.) 9kn
204699 VOU 5	**LE GRAZIE** ex Vittoria-55 **In Tur S.p.A.** La Spezia Italy	**134** 88 —	RI	**1929** Schisano Torquato—Sorrento 34,09 6,00 31,40 5,90 2,09 F 4,0 1 dk	**Wood TM General Cargo** 1 Ho	2 Oil 4SA each 6Cy. 220 × 280 460bhp (338kW) NE 58 Kloeckner Humboldt Deutz Koeln
101990 NIZ 0f Esd dr Tm/h	**LE GUILEZ** ex Elle-76 **Societe Cherifienne de Peche et Traitement des Produits de la Mer (PROMER)** Morocco	**490** 215 944	(BV)	**1962** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (789) 66,55 9,53 3,969 57,99 9,50 4,09 1 dk & S dk	**M General Cargo** OSD Ref. 2 Ho 17,6 16,7 2 TwD 17,3 19,2 ER B.70 In.1 340 3 Ha (stl) (5,1 4,2 4,2 × 2,9) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 230kW 380V 50Hz a.c. Fuel 188,0t (d.o.) 10,5kn
5068813 HOVZ 279-68 Of Esd Gc Pfd Rdr RTv	**LE HAVRE ABETO** ex Charles Tellier-67 **Compania de Navegacion Abeto S.A.** Panama Panama	**12 177** 6 875 9 369	BV	**1952** At. & Ch. de la Loire—St. Nazaire (351) 163,61 19,66 8,484 19,56 12,50 B 89,7 F 13,5 3 dks R	**TM Passenger/General Cargo** Ref 412P 5 Ho 17,8 18,3 20,7 17,6 15,7 B.12 117 In.3 252 5 Ha (stl) (6,1 × 3,9) (8,8 6,4 5,3 5,6 × 5,0) 12W Der 2(8) 10(5)	2 Oil 2SA each 8Cy. 720 × 1250 11 200bhp (8 238kW) Sulzer Cie. de Con. Mec. St. Denis Gen 4 × 240kW 220V d.c. Fuel 1 673,5t (hvf) 16kn

5209273 TQIS 3588 Df Esd Rdr RT	**LE LIPARIS** **Societe Anonyme Armement Goalabre** Armement Yves Goalabre Concarneau France	**140** 47 —	**1957** Ch. & At. de la Perriere—Lorient 29,01 6,91 2,998 (BV) 6,89 3,46 1 dk	**M Fishing** Tuna Side-fishing In.70 6 Ha (0,9 0,9 × 0,9) (0,9 0,9 0,9 0,9 × 0,9) Der 2	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) NE 61 Moteurs Duvant Valencie Fuel (d.o.)
5204730 TPWD 3532 Df Esd Pfd	**LE LISTAOS** **Societe Anonyme Armement Nicot** Concarneau France	**136** 39 —	**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (22) BV *25,91* 6,91 ... ... 1 dk	**M Fishing** Side Trawler 6 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,2) (0,6 × 1,4) (0,3 × 0,3)	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) NE 62 Moteurs Duvant Valencie Fuel (d.o.) 11,2
5161108 5RGZ Df Esd RT	**LE MAJUNGAIS** ex Ingenieur-en-Chef Hanff-70 ex Le Majungais-66 ex Ingenieur en Chef Hanff-64 ex Poolster-49 ex Elveshorn-49 **Armement Maritime Lewis (A.M.L.)** Majunga Madagascar	**235** 100 286	**1937** D. W. Kremer Sohn—Elmshorn (775) BV *36,58* 6,76 2,109 6,71 1 dk R	**M General Cargo** 2 Ho ER G.290 2 Ha (5,9 6,0 × 4,1) ER Der 2(1,25)	Oil 4SA 180bhp (132kW) NE 74 Moteurs Duvant Valencie Fuel (d.o.)
6708953 FTTM 3998 Df Esd Pfd Rdr RT	**LE MALOUIN** ex Valloire-72 **Glatre et Fils** Concarneau France	**156** 52 —	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5150) BV 30,00 6,74 2,661 6,68 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.100 2 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 270 × 360 560bhp (412kW) Kloeckner Humboldt Deutz Fuel 30,0t (d.o.)
7606645 FNKT Df Esd Gc Pfd Rdr RTm/h/v	**LE MANS** **Walon S.A. & Societe Francaise de Transports Maritimes (S.F.T.M.)** Compagnie Morbihannaise de Navigation Nantes France	**4 156** 1 397 3 884	**1978** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (159) BV 120,33 20,50 5,901 108,49 14,23 2 dks	**TM RoRo Cargo** Vehicles Stern door/ramp Side doors Mchy.aft TEU 140 C.Dk 44/20' C.RoRo Dk 96/20'	2 Vee Oil 4SA each 12Cy. 320 × 420 reduction geared to sc. shafts 8 000bhp (5 884kW) Atlas-MaK Maschinenbau Gen 3 × 700kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 724,5t
7504744 CNQS Df Esd Gc Pfd Rdr RT	**LE MARLIN** ex Txori Gorri-76 **Societe Marocain de Peche et de Thon (THONAPECHE)** Agadir Morocco	**846** 443 1 072	**1976** Maritima de Axpe S.A.—Bilbao (98) 63,33 5,449 BV 57,28 11,82 5,62 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Gen 3 × 333kW 220V 50Hz a.c. Fuel 413,5t (d.o.)
7330624 CNOV Df Esd Rdr RT	**LE MARSOUIN** ex Kernevad-77 **Societe Marocain de Peche et de Thon (THONAPECHE)** Casablanca Morocco	**392** 177 —	**1973** Con. Mec. de Normandie—Cherbourg 39,27 9,07 BV 35,51 8,92 4,78 1 dk	**M Fishing** Side-fishing	2 Oil 4SA each 16Cy. 175 × 180/192 1 050bhp (772kW) Soc. Alsacienne de Const. Mec. Mulho Fuel 99,5t (d.o.) 11,7
5204778 FPGA 3073 Rdr	**LE MASCARET** **Pilotes de la Seine** Le Havre France	**293** 83 64	**1961** At. Duchesne & Bossiere S.A.—Le Havre (154) BV 41,15 7,65 3,201 36,89 7,62 3,81 1 dk	**M Pilot Tender** Mchy.aft	2 Oil 4SA each 7Cy. 250 × 300 geared sc. shaft 750bhp (552kW) Etab. Crepelle Fuel (d.o.) 12
6525882 FNRQ 2790 Df Esd Gc Pfd Rdr RT	**LE MATELOT** **S.A. Pecheries Manesse et Senechal** Boulogne France	**710** 322 376	**1966** Beliard-Murdoch S.A.—Oostende (C.193) (BV) 58,22 10,19 4,395 50,60 10,09 6,13 1 dk	**M Fishing** Stern Trawler Ref 2 Ho In.325 4 Ha (each 1,5 × 0,9) Cr 1(6)	Oil 4SA 9Cy. 300 × 450 1 425bhp (1 048kW) Masch. Augsburg-Nuernberg (MAN) Augs Fuel 142,0t (d.o.)
6413091 TQTR 5336 Df Esd Pfd RT	**LE NOHIC** **Marcel Le Sager et Cie.** Lorient France	**123** 37 —	**1963** Ch. Herbert & Heraud—Pont Lorois *23,96* 6,51 (BV) 6,46 3,59 1 dk	**Wood M Fishing** Tuna Side-fishing 2 Ha (each 0,9 × 0,9) Der 1(1)	Vee Oil 4SA 12Cy. 175 × 180/192 500bhp (368kW) Soc. Alsacienne de Const. Mec. Mulho Fuel (d.o.)
7035717 FITA Df Esd Gc Pfd Rdr RT	**LE NOROIT** **Government of The Republic of France (Centre National pour l'Exploitation des Oceans) (CNEXO)** Brest France	**495** 91 344	**1970** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (201) BV 50,55 10,67 4,293 43,06 10,65 6,13 2 dks	**M Research** 30P 1 Ho In.137 2 Ha (each 6,5 × 2,5) 2W Der 2(5)	2 Vee Oil 4SA each 12Cy. 175 × 180/ geared to sc. shaft 1 650bhp (1 214kW) Soc. Alsacienne de Const. Mec. Mulho Controllable pitch propeller Fuel 109,5t (d.o.)
6404313 FZST 244646 Df Esd Pfd Rdr RT	**LE PALADIN** **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**148** 32 —	**1964** S.I.C.C.Na.—St. Malo (59) 29,01 7,14 3,041 BV 25,00 7,09 3,56 1 dk	**M Fishing** Stern Trawler In.150 2 Ha (each 1,1 × 1,1) Der 1(2)	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) Moteurs Duvant Valencie Controllable pitch propeller Fuel 30,0t (d.o.) 11
6907054 Df Esd RT	**LE POPO** ex TSK 6-79 ex Georganne-73 **Societe Nationale d'Armement et de Peche** Cotonou Benin	**111** 37 — ✠Classed LR until 1/8/77	BV **1969**-3 Schiffswerft Gebr. Schloemer—Oldersum (187) 23,02 7,07 2,496 19,31 7,01 3,10 1 dk rf 787 BK 127	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 reverse reduc geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, I Gen 1 × 60kW 380/220V 50Hz a.c.
5062314 TO2290 2183 Rdr	**LE PREVOYANT** ex Capitaine Albert Ruault-78 **Compagnie Normande de Remorquage** Rouen France	**103** — —	**1960** N.V. Bodewes Schps.—Martenshoek (451) BV 25,00 6,76 ... ... 1 dk RW	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel (d.o.)

204821 GZB 16635 sd Pfd dr	**LE RAVIL** **Agrofish Ltd.** Takoradi Ghana	**136** 39 —	(BV)	**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (20) 28,30 6,94 3,048 25,91 6,91 3,46 1 dk	**M Fishing** Side Trawler 6 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,1) (0,6 × 1,4) (0,3 × 0,3)	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) NE 61 Moteurs Duvant Valenciennes Fuel (d.o.) 11,25kn
204833 430 f Esd	**LE REFLUX** **Armement Claude Paris** Cotonou Benin	**145** 39 —		**1952** At. & Ch. de la Manche—Dieppe (2809) 32,01 6,53 28,02 6,51 3,66 F 7,1 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,6) (0,8 × 0,8) (0,8 × 0,7)	Oil 4SA 5Cy. 315 × 480 420bhp (309kW) NE 68 Moteurs Duvant Valenciennes Fuel (d.o.) 10,75kn
907066 f Esd T	**LE REQUIN** ex TSK 4-78 ex Marie R-73 **Societe Nationale d'Armement et de Peche** Cotonou Benin	**111** 37 —	✠Classed LR until 1/8/77 BV	**1969**-3 Schiffswerft Gebr. Schloemer —Oldersum (188) 23,02 7,07 2,496 19,31 7,01 3,10 1 dk rf 787 BK 127	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 60kW 380/220V a.c. Fuel 34,5t (d.o.) 11kn
033624 TDX sd RTm	**LE ROSELIER** ex Badminton-76 **Louis M. Piriou** Paimpol France	**528** 193 636	Classed LR until 12/3/76 BV	**1956**-11 Charles Hill & Sons Ltd.—Bristol (405) 47,10 10,16 3,309 44,20 10,06 P 16,2 RQD 18,0 F 6,1 1 dk RW rf 76 DK	**M Dredger/Sand Carrier** Suction 1 Ho 14,3 ER 1 Ha (14,3 × 6,2) ER Der 1(3)	Oil 2SA 4Cy. 340 × 570 640bhp (471kW) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 220V d.c. Fuel (d.o.)
517500 HAU 937 f Esd d RTm	**LE ROUZ** **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	**296** 135 —	(BV)	**1965** Ch. Krebbs—Concarneau *29,60* 8,08 ... ... 1 dk	**Wood M Fishing** Side-fishing 7 Ha (2,4 1,5 × 1,8) (0,9 1,1 1,1 × 0,9) (1,1 × 1,3) (0,7 × 0,6) Der 1(2) 1(1,5) 1(1)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 220/380V 50Hz a.c. Fuel (d.o.) 9,5kn
807058 NXY A309 268L f Esd c Pfd dr RT	**LE ROVE** ex Scol Independent-75 ex Germanica-75 ex Wilri-75 ex Germanic-74 ex Wilri-74 ex Atlanta-73 **Marseille-Fret S.A.** Marseille France	**4 023** 2 523 6 100	**100A1** Ice Class 2 **LMC** EL T 1¾"SQ FN 2502 (GL)	**1968** VEB Schiffswerft "Neptun"—Rostock (493) 112,17 15,85 7,170 101,76 15,80 8,79 P 20,5 F 14,7 2 dks RW rf 102 SF 5BH WB711T	**M General Cargo** 1 Ho ER G.8 300 B.7 407 2 Ha (stl) (each 24,5 × 8,7) ER Cr 1(50) 1(20) 2(8)	Oil 2SA 9Cy. 450 × 700 4 000bhp (2 942kW) N.V. Werkspoor Amsterdam Gen 4 × 140kW 400V 50Hz a.c. 14kn
204869 f Esd d RTh	**LE SAGITTAIRE** ex Pierre & Laurent-58 ex Mon Petit-56 ex Banderole-49 **Uni Power Enterprise** Singapore Singapore	**150** 62 50		**1933** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay *29,39* 6,13 ... ... 1 dk R	**M Research** Oceanographic 9P	Oil 4SA 12Cy. 175 × 180 550bhp (405kW) NE 58 Soc. Alsacienne de Const. Mec. Mulhouse Gen 1 × 60kW 1 × 40kW 110/220V 50Hz a.c. Fuel 24,0t (d.o.) 10kn
507804 TKM Tv	**LE SECMA** ex Eric Cooper-76 **Societe Exploitation Calcaire Marine** Morlaix France	**553** 242 1 060	✠Classed LR until 1/76 BV	**1965**-6 Charles Hill & Sons Ltd.—Bristol (450) 47,91 10,44 4,039 45,12 10,27 4,65 1 dk rf nil	**M Dredger/Sand Carrier** Suction 1 Ho 13,8 ER	Oil 4SA 6Cy. 203 × 273 sr reverse geared to sc. shaft 620bhp (456kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 10kW 1 × 5kW 240V 50Hz a.c. Fuel (d.o.)
523614 TMJ 115 f Esd fd Rdr T	**LE STIFF** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 27,36 7,21 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Oil 4SA 8Cy. 220 × 280 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 46,5t (d.o.) 12kn
360368 ZVN f Esd c Pfd dr RT	**LE SUROIT** **Government of The Republic of France (Centre National pour l'Exploitation des Oceans) (CNEXO)** GENAVIR Brest France	**655** 124 356	BV	**1975** At. & Ch. de la Manche—Dieppe (1243) 56,34 3,963 48,67 10,98 6,25 2 dks	**M Research** Oceanographic Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 180 geared to sc. shaft 1 650bhp (1 214kW) MGO Soc. Alsacienne de Const. Mec. Mulhouse Fuel 166,5t 13,75kn
414907 IXJ 049 f Esd fd	**LE TEMPLIER** ex Avocette-73 ex Boston Arrow-63 **Societe Locafrance** Armement Turpin et Cie. Boulogne France	**196** 64 —	(BV) ✠Classed LR until 7/68	**1959**-6 Richards Iron Works Ltd. —Lowestoft (448) 35,72 7,12 3,004 31,93 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 255 × 300 800bhp (588kW) NE 72 Moteurs Duvant Valenciennes Fuel 32,5t 10kn
524931 OSB f Esd c Pfd dr RT	**LE TING** ex Wisa-71 **China Ocean Shipping Co.** Tianjin/Tientsin China	**7 394** 3 799 11 457 **9 891** 5 573 14 116		**1966** Rauma-Repola Oy—Rauma/Raumo (148) 151,29 21,01 8,560/9,627 138,41 20,99 12,40 1 dk & S dk, 3rd dk in No. 1 hold	**M General Cargo** OSD/CSD Ref 3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 8 TwD ER 4 TwD G.19 975 B.17 681 In.1 178 8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7) 2 Wing Ha (stl) (6,1p&s × 2,2) ER 16W Cr 2(3) Der 6(10) 8(5)	Oil 2SA 7Cy. 760 × 1500 9 800bhp (7 208kW) A/B Gotaverken Goteborg Fuel 2 312,5t (hvf) 18kn
422215 HZV 324 f Esd c Pfd dr RTm	**LE TROUBADOUR** ex Abbe Allanic-76 ex Richard Candela-66 **Louis Jouannic et Marcel Quer** Groupement des Pecheurs Etellois Lorient France	**147** 49 —	BV	**1963** Ch. & At. de la Perriere—Lorient (L30) 28,43 6,86 3,252 26,22 6,76 3,71 1 dk RW	**M Fishing** Side Trawler Ref In.120 2 Ha (each 1,0 × 1,0) 1W Der 1(2)	Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 32,0t (d.o.) 12kn

7017818 2246 Rdr	**LE VAILLANT** **Compagnie Normande de Remorquage** Rouen France	**115** — 90	BV	**1970** Soc. des At. Francais de l'Ouest—St. Nazaire (Rd12) 25,81 7,35 3,550 23,25 7,00 3,71 1 dk	**M Tug**	Oil 4SA 6Cy. 255 × 300 reverse reductio geared to sc. shaft Moteurs Duvant Valencien Gen 2 × 35kW 220V d.c. Fuel (d.o.) 11
7435395 FO4092 Rdr	**LE VIGILANT** **Compagnie Normande de Remorquage** Rouen France	**115** — 91	BV	**1975** Soc. des At. Francais de l'Ouest—St. Nazaire (RD21) 25,79 7,40 3,048 23,25 6,99 3,69 1 dk	**M Tug**	Oil 4SA 6Cy. 255 × 300 Moteurs Duvant Valencien 11,2
5173113 VX5644 800249 Df Gc Rdr RTm/h/v	**LEADALE** ex John A. Kling-81 **Dale Transports Ltd.** Toronto, Ont. Canada	**6 829** 5 413 11 031	AB	**1922** Manitowoc SB. Corp.—Manitowoc, Wi (204) *166,52* 17,12 6,319 166,55 17,07 9,25 1 dk R len 40	**M Bulk Carrier** Self-unloader 12P 7 Ho 20,1 9,7 14,6 18,2 14,9 18,2 20,7 ER 30 Ha (stl) (each 2,7 × 11,5) ER	Oil 4SA 12Cy. 394 × 559 3 400bhp (2 501kW) NE 66 Cooper-Bessemer Corp. U.S Gen 2 × 350kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 203,0t
7380100 H8MH 10151 -80A Df Esd Gc Rdr RT	**LEADBON** ex Saleve-80 ex Diamond Trader-80 ex Daioh Maru-78 **Accord Maritime S.A.** Jin Yang Shipping Co. Ltd. Panama Panama	**9 134** 5 786 16 186	KR NK	**1974** Narasaki Zosen K.K.—Muroran (870) 139,99 21,42 9,526 129,50 21,39 12,55 P 24,1 F 9,5 1 dk	**M General Cargo** G.20 782 B.19 851 4 Ha (stl) (13,6 × 8,4) (18,7 13,4 18,7 × 10,9) ER Der 1(25) 3(15)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsub Kobe Hatsudoki K.K. Ko Gen 2 × 230kW 445V a.c. Fuel 1 439,5t-29,0pd 14
5147097 SVEI 1310 Df Esd Gc Rdr	**LEADER** ex Hellenic Glory-81 **Sea Leader Compania Naviera S.A.** Skyrian Maritime Co. Ltd. Piraeus Greece	**7 510** 3 902 10 658	**✠100A1** SS 6/79 DTsm—vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4350	**1956**-4 Wm. Hamilton & Co. Ltd.—Port Glasgow (504) 148,14 19,56 8,160 137,17 19,51 12,20 F 30,5 1 dk & S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB3179t incl. Tunnel tanks 265t DTsm1226t	**M General Cargo** OSD Ref 12P 5 Ho 19,2 21,6 12,1 20,4 20,1 G.18 850 B.17 071 In.883 5 Ha (12,3 13,7 12,1 12,1 12,1 × 6,7) 14W Der 5(8-10) 4(5)	Oil 2SA 6Cy. 670 × 1400 exhaust920 7 040bhp (5 178kW) Dox Fairfield SB. & Eng. Co. Ltd. Govan, Glasg AuxB 120lbf/in² (8,3bar) ✠ NWTAuxB 10/59 160lbf/in² (11,1bar Gen 3 × 200kW 220V d.c. Fuel 1 509,0t (hvf) 16
6713348 9GWS 316592 Df Pfd Rdr RTm/h	**LEADER** ex Azuma Maru No. 3-73 **Mankoadze Fisheries Ltd.** Takoradi Ghana	**252** 86 —		**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1075) 44,51 7,50 3,048 36,58 7,47 3,36 1 dk rf 305	**M Fishing** Side-fishing Ref 5 Ho 2,5 2,5 3,2 3,2 3,2 ER In.1 418 5 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Ura Fuel 120,0t 12
8108444 396407	**LEADERS CREEK** **Marine Charters (Aust.) Pty. Ltd.** Australia	**148** 35 —	AB (Class cont.)	**1981** Ocean Shipyards—Fremantle (138) 20,05 7,37 — 19,44 7,33 4,02	**TM Tug**	2 Oil 4SA each 12Cy. 121 × 152 Caterpillar Tractor Co. Peoria, Illi
6818526 GYSP 336922 Df Rdr RTm/v	**LEADSMAN** **Ingram Overseas Ltd.** Rowbotham Tankships Ltd. London United Kingdom	**836** 405 1 493	**✠100A1** SS 7/81 oil tanker **✠LMC** EL J 1"SQ FN 871	**1968**-10 Drypool Eng. & D.D. Co. Ltd. —Hull (23) 62,49 9,99 4,192 59,14 9,91 4,81 P 15,9 F 8,9 1 dk rf 76 8BH WB182t	**M Tanker** Mchy.aft 10 Ta L.(oil) 1 727	Vee Oil 2SA 12Cy. 220 × 380 1 120bhp (824kW) Bro Drypool Eng. Co. Ltd. H ✠ 2 ndb 8/73 100lbf/in² (6,9bar) Gen 1 × 60kW 2 × 40kW 220V d.c. Fuel 56,0t (d.o.)-4,5pd 11
5365546 SZQX 6069 Df Esd Gc Rdr	**LEAGE** ex Tosaharu Maru-75 **Belzetta Shipping Co. S.A.** Piraeus Greece	**8 658** 5 214 12 247	NK	**1961** Hitachi Zosen—Innoshima (3928) 154,03 20,05 9,195 142,50 20,01 12,30 F 24,4 1 dk RW	**M General Cargo** Ref 5 Ho G.17 537 B.15 920 In.222 5 Ha (8,0 × 4,9) (14,7 11,9 14,3 11,9 × 7,4) 16W Der 4(10) 12(5)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B& Hitachi Zosen 0 Gen 2 × 340kW 450V a.c. Fuel 1 514,0t-38,5pd 18,5
6507531 Df Esd Gc Rdr RTh	**LEAH** ex Caribbean Klif-80 ex Sunny Princess-70 ex Sakura Maru-69 **Leon Finance Co. S.A.** Honduras	**3 885** 2 187 5 770	BV	**1964** Kurushima Dock Co. Ltd.—Onishi (260) 109,02 15,85 6,573 101,02 15,80 7,90 1 dk RW	**M General Cargo** 8P 2 Ho 32,2 36,7 ER G.7 730 B.7 333 2 Ha (26,0 28,5 × 7,6) ER 8W Der 1(80) 8(15)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B& Hitachi Zosen 0 Gen 2 × 144kW 450V a.c. Fuel 692,0t (hvf) 14,5
7819400 SVAT 8094 Df Esd Gc Pfd Rdr RT	**LEANDROS** **Merit Holdings Corp.** Leandros Shipping Co. S.A. Piraeus Greece	**30 644** 22 940 54 540	**✠100A1** strengthened for heavy cargoes, Nos. 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL (Nt) 660,0/87,0U2 FN 10118	**1981**-3 Santierul Naval Mangalia—Mangalia (900/20) 220,00(BB) 32,26 12,351 205,49 32,20 17,00 F 19,6 1 dk rf nil DK in way of Nos. 1 to 7 holds 9BH WB16977T incl. Comb. btm & STs in Nos. 2, 3, 4, 5, 6 & 7 holds 8289T & topside tanks in Nos. 1 to 7 holds 6681T	**M Bulk Carrier** pt higher tensile steel Mchy.aft	Oil 2SA 6Cy. 900 × 1600 19 200bhp (14 123kW) M Intreprinderea de Const. de Masini Resita Res 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 2 × 640kW 1 × 504kW 400V 50Hz a.c.
7364807 SV2331 4894 RT	**LEANDROS** **West Africa Shipping Co.** Piraeus Greece	**980** 630 —	HR (BV)	**1975** "Naus" Shipyard Philippou Bros. S.A. —Perama (116) 67,82 12,12 2,998 58,98 3,76	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 8Cy. 320 × 480 2 640bhp (1 942kW) Schwermasch. Karl Liebknecht Magdeb
5023306 PP3165 Df Esd RT	**LEANDROS RAMOS** ex Antonio Ramos-75 ex Argo-71 ex Seagull-58 **Navunidos Navegacao S.A.** Rio de Janeiro Brazil	**500** 241 — **889** 564 1 453	(BV)	**1955** Ottensener Eisenwerk A.G.—Hamburg (484) 65,99 9,94 58,50 9,91 5,85 1 dk & S dk RW	**M General Cargo** OSD/CSD G.2 012 B.1 817 2 Ha ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 798bhp (587kW) Kloeckner Humboldt Deutz Ko Fuel 81,5t (d.o.) 9
7323944 WYZ8 162 542225	**LEATHERNECK** **Leatherneck Inc.** Brownsville, Tx United States of America	**109** 74 —		**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) U.S Fuel (d.o.)

7906174 Df Esd Gc Rdr RT	**LEBADA 1** **NAVROM** Constantza Romania	**650** 195 768	 RNR	**1980** ....Braila (1336) 50,88 11,00 4,001 47,20 4,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 360 1 200bhp (883kW) Intreprinderea de Const. de Masini Resita Resita Gen 2 × 175kW 400V 50Hz a.c. Fuel 255,0t 12kn
7310648 5AKZ TP150 Df Esd Pfd Rdr RT	**LEBDA** **Government of Libya** Tripoli Libya	**265** — —	 AB	**1973** Timsah SB. Co.—Alexandria (245) 25,28 23,91 7,24 3,81 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 1 × 88kW 1 × 52kW a.c. 2 Controllable pitch propellers Fuel 25,5t 12kn
6917607 LZRH 98/2 Df Esd Gc Rdr RT	**LEBED** **Okeansky Ribolov** Bourgas Bulgaria	**3 152** 1 252 1 485	 BR	**1966** "61 Kommunar" Shipyard—Nikolayev 83,32 14,03 5,700 78,03 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ha (2,5 × 2,5) (1,8 × 1,8) (1,4 × 1,2) (1,2 × 1,3) Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 180kW 220V a.c. Controllable pitch propeller 14kn
7041936 UEGJ M-24813	**LEBED** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**508** 174 298	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,97 3,582 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.465 2 Ha (each 1,8 × 1,6) Der 1(2)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. Fuel (d.o.) 11kn
5205162 UTKJ M-3156 Df Esd Gc Pfd Rdr	**LEBEDIN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 078** 12 775 36 676	RS ✠Classed LR until 12/64	**1962**-7 Mitsubishi Zosen K.K.—Hiroshima (146) 207,02 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,0 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Zosen Hma Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,5kn
5205174 P3MQ 394271 Df Esd Gc RT	**LEBLON** **Rekkas Shipping Co. Ltd.** Baru Lama Inc. Limassol Cyprus	**3 704** 2 008 5 466	**✠100A1** SS 6/79 **✠LMC** EL v FN 2286	**1960**-5 Stocznia Gdanska im. Lenina —Gdansk (B31/208) 108,26 14,66 6,649 101,05 14,61 8,01 P 8,3 B 22,6 F 11,3 1 dk, 2nd dk in Nos. 1, 2 & 3 holds rf 152 6BH WB983t	**M General Cargo** 4 Ho 19,8 21,7 ER 13,7 13,1 G.7 812 B.7 106 4 Ha (12,6 13,3 × 7,0) ER (8,6 9,3 × 7,0)	Oil 2SA 5Cy. 420 × 900 2 750bhp (2 023kW) ✠ NE 69 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn ✠ NAuxB 69 105 lbf/in² (7,3bar) Gen 2 × 245kW 1 × 25kW 230V d.c. Fuel (hvf) 14kn
7384297 SQER Df Esd Gc Rdr RT	**LEBORK** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **2 805** 1 390 3 408	 PR	**1975** Stocznia Gdanska im. Lenina—Gdansk (B472/03) 106,38 16,03 5,720 100,79 15,98 9,50 P - F - 2 dks	**M General Cargo** Ice strengthened 2 Ho ER B.6 215 TEU 119 C.Ho 87/20' C.Dk 32/20' 2 Ha (stl) (each 25,1 × 10,3) ER Der 1(25) 4(8) 1(5)	Oil 4SA 6Cy. 400 × 480 3 900bhp (2 869kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 250kW 400V 50Hz a.c. Controllable pitch propeller Fuel 231,0t (d.o.) 14,25kn
7514517 LDNE 18844 Df Esd Gc Pfd Rdr RT	**LECA NORD** **I/S Leca Nord** Jan Hjelset Kristiansund N. Norway	**199** 101 500	 NV	**1976** Lindstols Skibs. & Batbyg. A/S —Risor (276) 50,32 9,33 3,252 44,81 9,00 5,95 2 dks rf 1003	**M Pallets Carrier** OSD Side doors Ice strengthened 1 Ho ER 2 Ha (3,2 × 4,5) (17,0 × 7,0) ER Cr 1(4)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 32kW 220V 50Hz a.c.
7805095 LHRX Df Esd Gc Pfd Rdr RT	**LECA VEST** **I/S Leca Vest** Jan Hjelset Kristiansund N. Norway	**199** 102 490	 NV	**1979** Lindstols Skibs. & Batbyg. A/S —Risor (278) 44,89 9,35 3,252 41,25 9,01 6,15 1 dk & S dk rf 1003	**M Pallets Carrier** OSD Side doors Ice strengthened 1 Ho ER 2 Ha (3,2 × 4,5) (17,0 × 7,0) ER Cr 1(4)	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 36kW 220V 50Hz a.c. Fuel 30,0t-3,0pd 10kn
6924272 LHEP C17308 Df Rdr RTm/v	**LECALINE** **Brodrene Ronneberg** Moss Norway	T.Mk **149** 48 290	 NV	**1969** Gravdal Skipsbyggeri—Sunde (366) 36,89 8,54 2,871 32,72 8,50 4,53 B 6,1 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 26,0 ER G.651 B.595 1 Ha (stl) (21,1 × 6,1) ER Cr 1(5)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 9kn
7502071 OEMB SSR431 Df Esd Gc Pfd Rdr RTm/h/v	**LECH** ex Bora-79 ex Josky-78 **m.s. 'Lech' Osterreichischer Lloyd G.m.b.H. & Co. K.G.** Vienna Austria	**4 210** 2 323 6 000	 GL	**1977** Aukra Bruk A/S—Aukra (59) 106,20 6,751 99,01 16,62 8,51 1 dk	**M General Cargo** Ice strengthened Mchy.aft 2 Ho G.7 937 B.7 907 TEU 166 C.Ho 126/20'(40') C.Dk 40/20'(40') 2 Ha (each 25,3 × 12,8)	Oil 2SA 8Cy. 480 × 720 4 000bhp (2 942kW) MAN DMR Dieselmotorenwerk Rostock Rostock 14,5kn
6708757 SPVJ Df Esd Gc Rdr RT	**LECHISTAN II** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**2 968** 1 490 4 600	 PR	**1967** Aalborg Vaerft A/S—Aalborg (169) 114,51 16,01 6,319 103,94 15,99 9,40 1 dk & S dk	**M General Cargo** OSD Ref 4bth P Ice strengthened 3 Ho ER 1 Ho G.7 930 B.7 388 In.907 4 Ha (9,6 × 6,0) (14,4 11,6 × 6,4) ER (6,8 × 5,0) 12W Der 1(25) 10(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 320kW 2 × 196kW 400V a.c. Fuel 649,5t (hvf)-18,5pd 16kn

7318925 WZE4270 555601 Df Esd Gc Rdr RT	**LECONTE** **State of Alaska (Department of Transportation and Public Facilities)** Juneau, Ak United States of America	**1 328** 566 851	(AB)	**1974** Peterson Builders Inc.—Sturgeon Bay, Wi (9175) 71,91 3,861 63,99 16,87 5,77 1 dk rf 279	**TM RoRo Cargo/Ferry** Vehicles	2 Vee Oil 2SA each 12Cy. 230 × 254 4 300bhp (3 163kW) General Motors Corp. La Grange, Illino Gen 2 × 300kW Thw. thrust propeller fwd Fuel 179,0t (d.o.) 15,5kn
5205241 163390	**LECTRO** **Lambert Barge Hire Co. Ltd.** London United Kingdom	**120** — —	✠Classed LR until 12/35	**1933**-10 Henry Robb Ltd.—Leith (197) *26,34* 6,74 ... ... R	**D-E Tug**	Oil 4SA 12Cy. 320 × 485 connected to 1 elec. motor Mirrlees, Bickerton & Day Stkp
7320265 FNHG Df Esd Gc Pfd Rdr RTv	**LEDA** **Societe Maritime Shell** Fos-sur-Mer France	**138 482** 108 238 282 684	BV	**1973** Ch. de l'Atlantique—St. Nazaire (F25) 343,04 51,87 21,356 330,74 51,85 27,06 1 dk	**S Tanker** 19 Ta ER L.(oil) 335 475 HeCls. ptB	2 S Turb HP tr geared LP dr geared to sc. shaft 32 400shp (23 832kW) Stal-Lava Ch. de l'Atlantique St Nazaire Gen 2 × 1200kW 440V 60Hz a.c. Fuel 7 503,5t (o.f.) 297,0t (d.o.)-172,5pd 15,5kn
6805646 SYLT Df Esd Gc Pfd Rdr RTv	**LEDA** ex Ripon Grange-80 ex Orotava-79 ex Orotava Bridge-74 ex Orotava-69 **Leda Segundo Compania Naviera S.A.** S. Stravelakis Compania Naviera S.A. Piraeus Greece	**27 165** 21 188 51 558	✠**100A1** CS 12/77 strengthened for ore cargoes, Nos. 1, 4 & 7 holds may be empty (cc) ✠**LMC** EL Kt 3$\frac{1}{16}$"U2 FN 9354	**1968**-2 Doxford & Sunderland SB. & Eng. Co. Ltd.—Sir J. Laing, Sld (842) 218,35(BB) 28,12 12,555 207,32 28,05 17,07 P 31,7 F 14,7 1 dk rf 102 NS 11BH WB20443t incl. Comb. btm & STs in holds 6853t Topside tanks in holds 6910t	**M Bulk Carrier** 8 Ho 13,4 20,1 21,9 21,9 21,9 21,9 21,9 18,1 ER G.66 318 8 Ha (stl) (6,1 10,9 12,8 12,8 12,8 12,8 12,8 9,1 × 13,1) ER Der 2(3) 1(1)	Oil 2SA 6Cy. 760 × 2186 13 500bhp (9 930kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 425kW 440V 60Hz a.c. Fuel 226,5t (d.o.) 2 871,5t (hvf) 15,5kn
5127279 J4DQ 7020 Df Esd Gc Rdr RTm/h/v	**LEDA** ex Geira-78 ex Sungeira-72 ex Geira-69 **Universal Club Compania Naviera S.A.** "Lydia" Compania Maritima S.A. Piraeus Greece	T.Mk **8 565** 4 638 13 910 **11 030** 6 256 16 155	NV	**1963** A/B Gotaverken—Goteborg (778) 154,84 20,78 8,611/9,475 143,31 20,73 12,81 P 39,4 F 32,4 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil	**M General Cargo** Ref 4P Ice strengthened 6 Ho 16,9 17,5 16,9 17,1 17,3 14,7 ER G.23 306 B.21 363 6 Ha (stl) (9,5 9,7 9,7 9,7 9,7 9,7 × 8,0) ER 18W Der 1(30) 2(10) 18(5) 2(3)	Oil 2SA 8Cy. 760 × 1500 7 500bhp (5 517kW) A/B Gotaverken Goteborg Gen 3 × 300kW 1 × 130kW 440V 60Hz a.c. Fuel 1 295,5t (hvf)-24,5pd 15,25kn
7235850 J4SM 7289 Df Esd Gc Pfd Rdr RT	**LEDA** ex Luis de Requesens-79 **Seanorth Maritima Inc.** Piraeus Greece	**3 079** 1 855 5 300	BV	**1973** Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.109) 101,53 16,54 95,00 16,51 7,29 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 400 × 580 2 940bhp (2 163kW) Deut Hijos de J. Barreras S.A. Vigo 15kn
5205265 SV3503 3272 Df Esd Gc Pfd Rdr	**LEDA** ex Karna Dan-63 **Anna Kyrtata** Piraeus Greece	T.Mk **458** 172 — **932** 535 1 409	✠**100A1** SS 4/74 Str. nav. ice ✠**LMC** EL m 1$\frac{7}{16}$"SQ FN 956	**1956**-9 Svendborg Skibsvaerft A/S —Svendborg (74) 66,60 10,09 4,661 59,52 10,06 6,00 F 9,2 2 dks RW rf 76 Coll BH to U dk 3 to 2nd dk WB389t incl. DTf63t	**M General Cargo** 1 Ho 35,3 ER G.1 948 B.1 784 6W Der 6(5)	Oil 2SA 7Cy. 290 × 490 with hydraulic coupling 840bhp (618kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 277,5t 11,5kn
			LAID UP — SURVEYS OVERDUE 4/78			
6617556 SWUV Df Esd Gc Rdr RT	**LEDA II** ex Pedro Menendez-80 **Parthenon Maritima Compania S.A.** Piraeus Greece	T.Mk **6 365** 3 240 11 524 **9 381** 5 761 15 542	✠**100A1** SS 3/81 ✠**LMC** EL et 2$\frac{1}{4}$"SQ FN 4544	**1967**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (195) 154,57 20,05 8,002/9,627 142,09 19,99 11,99 Ba 70,1 F 14,1 2 dks RW rf nil Coll BH to U dk 8 to 2nd dk WB3140t incl. DTf487t	**M General Cargo** 5 Ho 20,5 19,5 19,5 23,3 21,1 G.22 156 B.19 976 5 Ha (alu) (12,9 × 5,5) (14,0 14,0 14,7 × 7,6) (13,2 × 6,2) 10W Der 2(20) 8(10)	Oil 2SA 5Cy. 760 × 1550 7 500bhp (5 517kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB 100lbf/in^2 (6,9bar) Gen 3 × 256kW 400V 50Hz a.c. Fuel 1 715,0t (hvf)-24,5pd 16kn
5428192 SXMT 6251 Df Esd Gc Pfd Rdr RTv	**LEDEA** ex Medea-77 **'Olistim' Navigation Co.** Piraeus Greece	**17 879** 10 993 25 402	✠**100A1** CS 2/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL It 2$\frac{5}{8}$"SQ FN 6656	**1963**-8 A.G. "Weser"—Bremen (1349) 182,79 22,89 10,548 173,51 22,86 15,50 1 dk, 2nd dk except in Nos. 1, 3, 5 & 7 holds rf nil 11BH WB9946t incl. Comb. btm & STs in holds 7989t TwDa272t	**M Bulk Carrier** Vehicles 7 Ho 12,3 26,5 11,9 22,4 11,9 27,2 10,3 ER G.34 915 B.32 253 7 Ha (stl) (8,5 17,6 8,5 14,4 8,5 17,6 8,5 × 9,6) ER Der 1(60) 1(25) 2(18) 10(5-10) 1(3-5)	Oil 2SA 7Cy. 780 × 1550 10 362bhp (7 622kW) MAN Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB 121lbf/in^2 (8,4bar) e(ex.g) 121lbf/in^2 (8,4bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel (d.o.) 16kn
7702504 YUCF Df Esd Gc Pfd Rdr RT	**LEDENICE** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **5 575** 3 226 7 478	✠**100A1** roll on—roll off cargo ship ✠**LMC** **UMS** EL Dt 550,0/62,0U2 FN 4589 JR (Class cont.)	**1979**-8 Brodogradiliste "3 Maj"—Rijeka (587) 147,00(BB) 21,75 6,919 130,79 21,70 13,39 F 13,2 2 dks, 2nd dk portable rf nil DK in way of holds 2BH to U dk, 5 to 2nd dk WB4055T incl. DTf270T, STs in Nos. 2 & 3 holds 1179T, TwDk1003T	**M RoRo Cargo** Vehicles Slewing stern ramp Stern door 3 Ho 19,9 26,8 27,9 ER TEU 414 C. 414/20' incl. 36 ref C. 11 Ha (stl) (12,5 × 5,3) (12,8p&s × 5,1) (12,8p&s 12,8p&s 12,8p&s × 7,7) ER Cr 1(40) 1(25)	Vee Oil 4SA 12Cy. 480 × 520 sr geared to sc. shaft 11 400bhp (8 385kW) Pielstick Brodogradiliste "3 Maj" Rijeka 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm^2 (5,9bar) Gen 1 × 1200kW 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 203,0t (d.o.) 877,0t (hvf) 17,75kn
6904117 OLMB 17 Df Esd Gc Rdr	**LEDNICE** **Czechoslovak Danube Shipping National Enterprise (Ceskoslovenska Plavba Dunajska)** Czechoslovakia	**1 412** 645 —		**1966** Angyalfold Shipyard—Budapest 81,39 11,38 3,099 4,91 1 dk	**TM General Cargo** 3 Ha ER Cr 2(3)	2 Oil 4SA each 8Cy. 216 × 310 1 600bhp (1 177kW) Lang Gepgyar Bd 12k

6929404 UTXR M-29065 Df Esd Gc Rdr RT	**LEDUS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 556** 1 559 2 538	RS	**1967** ..............U.S.S.R. 99,37 14,03 5,541 90,00 13,97 7,24	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,2 × 3,6) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total driving gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 13,5kn
6609133 GSVE 308462 Rdr RTm	**LEE JAMES** ex Target Venture-78 ex Sheena K-78 ex Lady Sheena-76 **Crewhouse Ltd.** London United Kingdom	**200** 136 378		**1966** Schps. "Hoogezand" J. Bodewes —Bergum (132) 41,58 7,73 2,261 39,60 7,62 2,65 P 9,5 F 8,0 1 dk rf nil	**M General Cargo** 1 Ho 28,0 ER G.494 B.458 1 Ha (24,2 × 4,2) ER	Oil 4SA 6Cy. 159 × 165 450bhp (331kW) E made68 fitted74 W. H. Dorman & Co. Ltd. Stafford Gen 1 × 1,5kW 24V d.c. Fuel 6,5t (d.o.) 8kn
6608000 4XLG MS253 Df Esd Gc Rdr RTm/h/v	**LEE SHARON** ex Brilliant-76 **Yanor Marine Services Ltd.** Haifa Israel	**1 341** 670 2 351	NV	**1966** Kaldnes M/V A/S—Tonsberg (167) 83,47 14,05 5,303 75,39 14,03 9,99 B 11,6 1 dk & S Dk, 3rd dk in No. 2 hold rf 76	**M General Cargo** OSD Ice strengthened 2 Ho 17,3 28,4 ER G.6 258 B.5 377 2 Ha (stl) (9,1 18,8 × 5,0) ER 1W Cr 2(5) Der 1(8-15)	2 Oil 4SA each 12Cy. 215 × 260 geared to sc. shaft 3 500bhp (2 574kW) N.V. Werkspoor Amsterdam Gen 3 × 134kW 220/440V a.c. Controllable pitch propeller Fuel 222,5t (d.o.) 14,5kn
6816619 BNCL 2453 Df Esd Gc Rdr RT	**LEE TAI** **New Taiwan Marine Transportation Co. Ltd.** Keelung China*	**1 572** 985 2 448		**1968** Geibi Zosen Kogyo—Kure (210) 76,00 11,82 5,381 70,01 11,79 6,00 P 2,2 1 dk	**M Tanker** Molasses 4 Ta ER L.2 750	Oil 4SA 6Cy. 430 × 620 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 230V 60Hz a.c. Fuel 300,5t (hvf) 11,5kn
5017357 H06038 6998-PEXT RT	**LEE WAH** ex Kota Intan-77 ex Angelina-67 ex Edith Moller-51 **Eastern & Oriental Navigation Ltd.** Panama Panama	**564** 257 711	Classed LR until 22/7/77	**1944** Higgins Industries Inc.—New Orleans, La (55) 54,87 9,81 3,798 50,68 9,76 4,35 F 9,2 1 dk	**TM General Cargo** 3 Ha (6,1 6,1 × 4,8) (1,8 × 0,9) ER Der 2(5) 2(3)	2 Oil 4SA each 6Cy. 330 × 405 800bhp (588kW) Cooper-Bessemer Corp. Mount Vernon, Wa Gen 2 × 100kW 220V 1 × 25kW 110V Fuel (d.o.)
7920003 Df Esd Gc Pfd Rdr RT	**LEEDS CASTLE** **Government of The United Kingdom (Ministry of Defence - Navy Department)** United Kingdom	**1 349** 861 427	**100A1** Class Contemplated FN 1412	**1981** Hall, Russell & Co. Ltd.—Aberdeen (985) 81,01 11,54 3,901 75,01 11,51 7,32	**TM Patrol Ship** Mchy.aft	2 Vee Oil 4SA each 12Cy. 254 × 305 5 640bhp (4 149kW) Ruston Diesels Ltd. Newton-le-Willows
6515772 VWWF 1153 Df Esd Gc Rdr RT	**LEELAVATI** ex Leelavati Jayanti-74 **The Shipping Corporation of India Ltd.** Bombay India	**15 528** 10 227 21 962	✠**100A1** SS 8/77 ore carrier or for oil in all tanks except No. 2 centre ✠**LMC** EL it 2$\frac{7}{16}$"SQ FN 5768 IRS	**1965**-8 Mitsubishi Heavy Industries Ltd. —Hiroshima (173) 169,02(BB) 22,92 9,634 159,70 22,86 13,26 P 34,5 F 12,2 1 dk rf nil NS 9BH WB29649t incl. DTf1341t	**M Ore/Oil Carrier** 11 Ta ER L.(oil) 26 315 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki WTAuxB primary 71lbf/in^2 (49,1bar) secondary 242lbf/in^2 (16,7bar) e(ex.g) 306lbf/in^2 (21,1bar) Fuel 137,0t (d.o.) 1 953,0t (hvf)-34,5pd 14,5kn
7326362 A8ME 5076 Esd Pfd Rdr RT	**LEEN** ex Titusville-74 **Mansal Offshore Liberia Ltd.** Monrovia Liberia	**196** 133 —	AB	**1973** Halter Marine Services, Inc. —Lockport, La (379) 3,341 47,33 11,59 3,97 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW Fuel 153,5t (d.o.)
6907236 PFNY 126 Esd Rdr RT	**LEENDERT JANNETJE** **Rederij Gebr. Griek** Den Helder Netherlands	**152** 54 —		**1969** Schps. "Hoogezand" J. Bodewes —Hoogezand (151) 33,66 7,07 2,858 29,65 6,99 3,28 1 dk len 73	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 geared to sc. shaft 960bhp (706kW) NE 71 Motorenw. Mannheim A.G. (MWM) Mannheim
5414842 4XIJ MS256 Df Esd Gc Pfd Rdr RT	**LEENOR** ex Argo-81 **Yanor Marine Services Ltd.** Haifa Israel	**2 976** 1 495 5 488 **5 014** 2 778 7 407	NV	**1963** Rauma-Repola Oy—Rauma/Raumo (140) 130,97 16,26 6,211/7,344 119,49 16,20 8,89 P 46,1 F 11,3 1 dk & S dk len 70	**M General Cargo** OSD/CSD Ref Ice strengthened 5 Ho 14,4 14,4 18,9 19,7 18,9 G.10 140 B.7 627 In.1 611 9 Ha (stl) (9,1 × 5,0) (9,9 9,9 13,0 13,0 13,0 13,0 × 5,5) (4,1 5,2 × 6,0) Cr 1(8) 6(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 3 × 248kW 1 × 98kW 440V 60Hz a.c. Fuel 701,0t (d.o.)-20,0pd 16kn
5425786 4XIK MS257 Df Esd Gc Pfd Rdr RT	**LEEOR** ex Virgo-81 **Yanor Marine Services Ltd.** Haifa Israel	T.Mk **2 973** 1 492 5 076 **5 019** 2 780 6 835	NV	**1964** Rauma-Repola Oy—Rauma/Raumo (141) 130,89 16,26 5,957/7,011 120,12 16,24 8,89 P 46,1 F 11,3 2 dks len 70	**M General Cargo** Ref Ice strengthened 7 Ho G.10 140 B.7 627 In.1 582 9 Ha (9,0 × 5,9) (9,8 9,8 × 5,5) (13,6 13,6 13,6 1,4 × 5,5) (4,5 5,2 × 5,9) Cr 1(8) 6(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 3 × 250kW 1 × 98kW 440V 60Hz a.c. Fuel 700,0t (d.o.) 16kn
5207574 SVBA 4241 Df Esd Gc Rdr RTv	**LEFKADIAN SKY** ex Sounion-80 ex Akra Sounion-79 ex Liberiakust-71 **Kilmaine Maritime Inc.** Kavadas Brothers & Co. Piraeus Greece	**4 489** 2 583 5 660	✠**100A1** SS 3/79 Tunnel side tanks DTma & DTf— veg. oil ✠**LMC** EL x 2$\frac{1}{8}$"SQ FN 2691	**1960**-7 Arnhemsche Schps. Maats. —Arnhem (398) 118,85 15,68 7,113 108,72 15,55 9,20 P 8,3 F 13,5 2 dks, 3rd dk in Nos. 1, 3 & 4 holds RW rf 102 6BH to U dk 3 to 2nd dk WB1900t incl. Tunnel tanks 463t DTma692t DTf368t	**M General Cargo** 8bth P Ref 4 Ho 19,8 22,4 20,9 19,5 G.8 719 B.8 362 4 Ha (8,9 × 4,5) (12,5 11,8 9,0 × 5,7) Der 1(35) 8(3-10) 4(3-5)	Oil 2SA 6Cy. 600 × 1100 3 300bhp (2 427kW) N.V. Werkspoor Amsterdam AuxB 100lbf/in^2 (6,9bar) e(ex.g) 128lbf/in^2 (8,9bar) Gen 3 × 150kW 230V d.c. Fuel 338,5t (hvf) 14kn

5088162 SYFS 2142 Df Esd Gc Rdr RTh	**LEFKAS** ex Delian Apollon-77 **Lefkas Shipping Corp.** Eletson Maritime Services Inc. Piraeus Greece	**16 417** 9 997 26 627	AB	**1962** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (486) 188,83 23,40 10,351 176,79 23,32 12,98 P 38,1 B 11,6 F 15,3 1 dk rf 64	**M Tanker** 30 Ta ER 1 Ho L.(oil) 33 980 1 Ha (stl) (3,3 × 3,9) ER Der 1(6) 3(5) 2(1)	Oil 2SA 8Cy. 750 × 1600 9 400bhp (6 914kW) Stor Nederlandsche Dok & Scheepsbouw Maats. Amsterdam Gen 3 × 180kW 230V d.c. Fuel 2 324,5t (hvf) 15,75k
6509149 P3VL Df Esd Gc Rdr RT	**LEFKAS** ex Skogafoss-80 **Sklabomaris Navigation Co. Ltd.** Limassol Cyprus	T.Mk **1 651** 838 2 926 **2 435** 1 639 3 942	✠**100A1** SS 6/78 Ice Class 3 ✠**LMC** EL s 1$\frac{5}{8}$"SQ FN 1839	**1965**-6 Aalborg Vaerft A/S—Aalborg (148) 95,61 13,67 5,589/6,600 86,11 13,43 7,93 Ba 16,5 F 13,5 2 dks rf 152 4BH WB636t incl. DTf74t	**M General Cargo** 2 Ho ER G.5 090 B.4 676 2 Ha (each 21,0 × 7,0) ER 8W Der 1(20) 8(5)	Oil 2SA 5Cy. 420 × 900 2 750bhp (2 023kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Fuel 261,0t (d.o.) 13k
6418168 C4QS 374254 Gc Pfd Rdr RT	**LEFKAS STAR** ex Jupiter-79 ex Clarebrook-76 **Fotkav Shipping Co. Ltd.** Limassol Cyprus	**1 594** 985 2 665	✠**100A1** SS 3/79 ✠**LMC** EL q 1$\frac{7}{16}$"SQ FN 1325	**1964**-10 Clelands SB. Co. Ltd.—Wallsend (276) 80,88 11,97 5,188 76,21 11,89 5,49 P 8,3 F 8,9 1 dk rf 102 NS 5BH WB793t	**M General Cargo** 3 Ho 18,5 16,1 17,3 ER G.3 387 B.3 215 3 Ha (10,9 × 7,0) (10,0 10,0 × 7,6) ER Der 3(3)	Oil 2SA 6Cy. 340 × 570 1 340bhp (986kW) British Polar Engines Ltd. Glasgow
5327116 SV3853 4701 Df Esd RTm	**LEFKATA** ex Golfstrom-73 ex Siegerland-66 ex Veleda-60 **P. Kavados** Piraeus Greece	**498** 245 680	GL	**1953** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (872) 53,12 8,64 3,429 47,93 8,62 3,84 P 11,3 F 6,4 1 dk R	**M General Cargo** Ice strengthened 2 Ho each 12,1 ER G.923 B.872 2 Ha (each 12,1 × 5,4) ER 4W Der 2(2)	Oil 4SA 6Cy. 290 × 420 585bhp (430kW) Mak Maschinenbau Kiel A.G. Kie Fuel 41,5t (d.o.) 10k
5202445 SV3359 2936 Esd Pfd RTm	**LEFTERIS D** ex Giorgis-79 ex Lairdsrock-66 ex Belgian Coast-47 ex Glen-46 **Co-Ownership 'Lefteris D'** Thira Shipping Co. Ltd. Piraeus Greece	**471** 234 726	✠Classed LR until 27/2/76	**1935**-7 Hawthorn, Leslie & Co. Ltd. —Hebburn (598) 52,13 8,26 3,436 49,69 8,23 3,76 P 13,8 F 6,8 1 dk R	**M General Cargo** Mchy.aft G.934 B.878	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) ✠ NE 12/57 Kloeckner Humboldt Deutz Koel Fuel 21,5t (d.o.) 9k
5386485 J4JV 7073 Df Esd Gc Rdr RT	**LEFTERIS II** ex Kerman-76 ex Gertrud Therese-69 ex Wasaborg-65 **Profilia Cia. Naviera S.A.** Raphael D. Melachrinos & Sons Piraeus Greece	T.Mk **6 510** 3 721 — **9 079** 5 411 —	✠**100A1** SS 9/78 Str. nav. ice ✠**LMC** EL dt 2$\frac{5}{16}$"SQ FN 4324	**1958**-10 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (142) 153,17 18,90 8,078/9,018 140,42 18,80 11,99 Ba 24,4 F 13,2 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB3663t incl. DTm511t	**M General Cargo** 5 Ho 16,3 16,7 21,7 24,0 14,1 5 TwD ER G.19 383 B.17 239 5 Ha (stl) (8,2 12,1 12,1 15,9 8,3 × 7,4) ER 10W Der 1(60) 2(10) 10(5)	Oil 2SA 6Cy. 750 × 1320 6 000bhp (4 413kW) S.A. Fiat S.G.M. Torino AuxB (o.f.) 100lbf/in² (6,9bar) Fuel 1 554,5t 14,5k
5105611 SVME 5197 Df Esd Gc Rdr RTm/h/v	**LEFTERO** ex Cretan Liberty-77 ex Conwell-74 ex Erling H. Samuelsen-71 **Ellis Shipping Corp.** Universal Glow Inc. Piraeus Greece	**14 047** 9 771 25 503	NV	**1962** Kockums M/V A/B—Malmo (484) 175,98 22,81 10,834 164,60 22,80 14,81 1 dk	**M Bulk Carrier** 2P 6 Ho ER G.30 012 6 Ha (stl) ER 12W Der 12(10)	Oil 2SA 6Cy. 780 × 1550 8 400bhp (6 179kW) MAN Kockums M/V A/B Malmo Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 380,0t (hvf) 14,5k
5178319 HP4278 9183-HK Rdr RT	**LEGASPI** ex Kaede Maru-80 **Legaspi Navigation S.A.** Panama Panama	**595** 295 223		**1957** Mitsubishi Zosen K.K.—Shimonoseki (524) 57,31 8,79 3,023 51,24 8,77 4,12 1 dk	**M Ferry** 494P 1 Ho G.118 B.108 1 Ha (2,2 × 1,9) 1W Der 1(5)	Oil 4SA 6Cy. 470 × 670 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 40kW 225V d.c. 14k
5205497 DZMG 208440 Pfd	**LEGAZPI** **Aboitiz Shipping Corp.** Manila Philippines	**2 048** 1 061 2 120	AB	**1955** Hitachi Zosen—Sakurajima Works, Osaka (3745) *81,81* 12,55 5,039 80,02 12,50 7,65 B 18,0 F 8,9 2 dks rf 102	**M Passenger/General Cargo** 547P 4 Ho 10,3 15,8 13,4 12,8 4 Ha (5,4 × 4,5) (7,3 × 4,8) (5,4 × 4,9) (3,0 × 3,6)	Oil 2SA 7Cy. 500 × 900 2 870bhp (2 111kW) B&W Hitachi Zosen Os Gen 2 × 160kW 230V d.c. Fuel 416,5t (hvf)
7433892 WYH7 044 574663 Df Esd Gc Pfd Rdr RT	**LEGEND** **Offshore Logistics Inc.** Morgan City, La United States of America	**190** 129 1 000	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (519) 54,87 12,20 3,683 49,92 12,15 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Fuel 222,5t (d.o.) 12k
7430618 EGXS Df Esd Gc Rdr RT	**LEGORPE** **Salvador Aguirre Gomez Corta y otros** Motrico Spain	**296** 114 —	BV	**1975** S.A. Balenciaga—Zumaya (263) 34,37 7,83 3,720 33,61 7,80 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 9Cy. 350 × 500 1 200bhp (883kW) CKD Praha Praha Fuel 89,0t (d.o.) 12,5k
5337094 BOLL Df Esd Gc Rdr RTv	**LEI SHAN** ex Minhao-77 ex Spreestein-72 **China Ocean Shipping Co.** China	**2 998** 1 489 5 155 **4 875** 2 750 6 725	(BV) (GL)	**1957** Bremer Vulkan—Vegesack (855) 126,04 16,03 6,509/7,576 115,68 15,98 9,63 B 21,7 F 15,6 1 dk & S dk	**M General Cargo** OSD/CSD 2P 5 Ho 12,5 17,5 21,0 ER 18,9 15,3 G.10 408 B.9 398 5 Ha (stl) (6,3 10,5 13,3 × 4,8) ER (10,5 7,7 × 4,8) 12W Der 1(60) 12(3-5)	Oil 2SA 6Cy. 720 × 1200 3 900bhp (2 869kW) Bremer Vulkan Vegesack Gen 3 × 100kW 400V 50Hz a.c. Fuel 650,5t (hvf) 14,5k
7214868 BHBE 3838 Df Esd Gc Pfd Rdr RT	**LEI TSU** **Chinese Petroleum Corp.** Kaohsiung China*	**53 108** 37 486 98 969	AB	**1972** Taiwan SB. Corp.—Keelung (N-033) 253,02 36,89 15,584 240,01 36,81 20,58 F 20,8 1 dk	**M Tanker** 9 Ta ER L.(oil) 116 500 HeCls. B	Oil 2SA 9Cy. 900 × 1550* 20 700bhp (15 226kW) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 1 × 600kW 2 × 464kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 2 761,5t (hvf)-68,0pd 16,5k

7126164 P3SO 394408 Df Esd Gc Rdr RTh/v	**LEIBNIZ** ex Alexander Schulte-80 **Endeavour Shipping Co. Ltd.** Limassol Cyprus	**1 599** 955 2 448	BV	**1971** Schiffswerft Heinrich Brand K.G. —Oldenburg (190) 78,11 (BB) 12,88 6,185 70,41 12,70 7,01 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (alu) ind cyl horizontal ER L.(gas) 2 574	Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 260kW 440V 60Hz a.c. Fuel 55,0t (d.o.) 195,0t (hvf)-9,0pd 13,5kn
7600811 GVUT 377164 Df Esd Gc Pfd Rdr RT	**LEICESTERBROOK** **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	T.Mk **1 599** 1 118 3 619	**✠100A1** strengthened for heavy cargoes **✠LMC** EL Q 1½"U2 FN 1809	**1977**-1 Tille Scheepsbouw B.V. —Kootstertille (202) 93,60 13,67 5,601 84,51 13,61 7,80 P 11,6 F 8,3 2 dks rf 76 NS 4BH WB1805t incl. DTf91t, STs in holds 724t Topside tanks in holds 346t	**M General Cargo** 1 Ho 60,5 ER 1 TwD ER G.4 864 B.4 833 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Vee Oil 4SA 18Cy. 225 × 300 sr geared to sc. shaft 2 790bhp (2 052kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.) 12,5kn
5252854 LJLC Df Esd RTh	**LEIDANG** ex Hunnestad-73 ex Bruheim-69 ex Ninna Lindinger-66 ex Livorno-62 **Sverre Leiren P/R** Bergen Norway	**299** 172 559		**1961** Kalmar Varv A/B—Kalmar (395) 50,09 8,54 3,195 44,84 8,50 3,28 1 dk	**M General Cargo** G.963 B.841 2 Ha (9,7 × 4,2) (11,5 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Controllable pitch propeller Fuel 37,5t (d.o.)-2,0pd 11,5kn
7129075 6ZGS 4135 Df Esd Gc Pfd Rdr RTv	**LEIDENSCHAFT** **Cygnus Navigation Corp.** Monrovia Liberia	T.Mk **6 940** 4 030 12 454 **9 963** 6 411 15 005	**✠100A1** SS 6/81 strengthened for heavy cargoes **✠LMC** EL C† 2⅜"U2 FN 4520	**1972**-3 Hitachi Zosen—Mukaishima (4341) 145,01 21,06 —/9,075 136,02 21,01 12,22 P 26,3 F 11,0 2 dks, 3rd dk in No. 1 hold RW rf 102 NS 7BH WB1619t	**M General Cargo** 5 Ho 22,4 22,4 13,4 22,4 20,2 ER G.20 931 B.19 228 5 Ha (stl) (11,8 × 7,6) (13,4 7,4 13,4 13,4 × 10,4) ER 10W Der 10(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Osa AuxB 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 320kW 440V 60Hz a.c. Fuel 897,0t (hvf) 14,5kn
7514555 PFNX Df Esd Gc Pfd Rdr RTm/h/v	**LEIDSEGRACHT** **C.V. Scheepv. Onderneming 'Leidsegracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 122 3 473	**✠100A1** SS 9/81 Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1¾"U2 FN 1984	**1976**-6 Miho Zosensho K.K.—Shimizu (1042) 80,22 (BB) 16,13 5,970 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5kn
5205576 ORNH 460	**LEIE** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**155** 10 —	BV	**1953** Schps. L. Smit & Zoon—Kinderdijk (Co263) 27,16 7,52 3,201 7,47 1 dk	**M Tug** Mchy.aft 1W	2 Vee Oil 4SA each 12Cy. 160 × 180 geared to sc. shaft NE 70 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.)
7707695 OXHH Df Esd Gc Pfd Rdr RT	**LEIF STAERKE** ex Lindinger Topaz-79 **Lindinger Topaz Kommanditselskab** Robert Staerke Kristensen Kobenhavn Denmark	**1 599** 1 020 4 114	BV	**1977** Husumer Schiffsw.—Husum (1437) 91,47 (BB) 6,201 83,47 14,22 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 64,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,1 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz West Germany Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 15kn
6806250 LFUI 19020	**LEIK** ex Stjarnfors-77 **Sigmund Sund P/R** Kopervik Norway	**163** 75 —	NV	**1967** Blalids Slip & Mek. Verks.—Maloy (19) 33,08 6,74 28,63 6,71 3,59 1 dk BK 191	**M Fishing** Side-fishing 1 Ho ER 3 Ha (0,7 1,3 1,3 × 1,0) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
6515837 LNBT Df Esd Rdr RTm	**LEIKING** ex Stevnsland-74 **Leif Korsoen P/R** Bergen Norway	**290** 188 560	BV	**1965** Husumer Schiffsw.—Husum (1224) 48,21 8,67 3,112 43,21 8,62 3,59 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.712 B.635 1 Ha (stl) (22,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 5Cy. 270 × 400 400bhp (294kW) H. Callesen & Co. Aabenraa Gen 2 × 220kW Fuel (d.o.) 10kn
6416689 XPRD D1123 Df Esd Gc Rdr RT	**LEIKUR** **P/f Kvorn** O. J. Jensen Torshavn Faroe Islands	**360** 157 —	NV	**1964** Soviknes Verft A/S—Syvikgrend (60) 42,78 8,03 4,052 37,42 8,01 4,27 1 dk BK 140	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.409 2 Ha (1,2 × 0,9) (2,2 × 2,2) ER 1W Der 1	Oil 4SA 7Cy. 260 × 400 770bhp (566kW) A/B Jonkopings Motorfb. Jonkoping Gen 2 × 72kW 220V 50Hz a.c. Fuel 91,5t (d.o.)-3,0pd
6925068 P3DT 381029 Df Esd Gc Rdr RTm/h/v	**LEILA** ex Temple Arch-78 **Leila Maritime Co. Ltd.** Limassol Cyprus	**13 543** 7 991 22 240	GL ✠Classed LR until 8/78	**1969**-11 Horten Verft A/S—Horten (166) 160,86(BB) 22,92 9,761 150,88 22,86 13,09 P 30,2 F 12,2 1 dk rf 76	**M Bulk Carrier** 6 Ho 18,9 18,9 16,0 18,9 18,9 18,9 ER G.27 102 B.25 673 6 Ha (12,8 12,8 9,6 12,8 12,8 12,8 × 12,8) ER Cr 3(10)	2 Oil 4SA each 8Cy. 410 × 470 reduction geared to sc. shaft 12 000bhp (8 827kW) ✠ NE 12/73 Stork-Werkspoor Diesel Ams Gen 2 × 540kW 2 × 375kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 422,5t (hvf) 15kn
5046487 ODPP B2780 Esd Pfd RTm/v	**LEILA I** ex Frances B-74 ex Blisworth-71 **Lana Maritime Shipping Co. S.A.R.L.** Beirut Lebanon	**1 031** 572 1 382	**✠100A1** SS 8/74 **✠LMC** EL 1$\frac{3}{16}$"SQ FN 889	**1957**-11 A. Hall & Co. Ltd.—Aberdeen (753) 64,93 10,32 4,299 60,91 10,22 4,37 P 13,2 RQD 39,7 B 4,3 F 7,4 1 dk RW rf 13 NS 4BH WB369t	**M General Cargo** 3 Ho 13,4 14,5 12,7 ER G.2 099 B.1 895 3 Ha (9,1 9,7 9,7 × 6,1) ER 3W Der 2(5) 1(2)	Oil 2SA 5Cy. 340 × 570 750bhp (552kW) British Polar Engines Ltd. Glasgow Gen 3 × 40kW 220V d.c. Fuel 42,5t (d.o.) 10,5kn

7719923 LHRE 19250 Df Esd Gc Pfd Rdr RT	**LEINEBJORN** **P/R Anton & Karl Leine** Anton Leine Alesund Norway	**650** 268 —	NV	**1978** Myklebust Mek. Verksted —Gurskebotn (7) 48,01 5,922 41,81 10,22 7,32 1 dk rf 699 Box K 127	**M Fishing** Stern Trawler Seiner Ice strengthened 7 Ho ER 7 Ha (stl) ER	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 640bhp (1 942kW) A/B Bofors Nohab Trollhattan Gen 1 × 960kW 2 × 198kW Controllable pitch propeller
7617008 LGBC 19065 Df Esd Gc Pfd Rdr RT	**LEINEFISK** **P/R Arnt Leinebo** Alesund Norway	**196** 80 229	NV	**1977** Fiskerstrand Verft A/S—Alesund (30) 33,28 7,35 3,601 27,59 7,33 2,90 1 dk	**M Fishing** Side-fishing Line-fishing	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller 11k
7406241 HO-5007 Df Esd Gc Rdr RTm/h/v	**LEINETOR** **Partenreederei m.s. 'Leinetor'** VTG-Versorgungsschiffahrt Bremen Panama	**936** 302 1 330	GL	**1975** Gutehoffnungshuette Sterkrade A.G. —Walsum (1119) 56,11 14,03 4,598 50,98 14,00 5,16 F - 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened	2 Vee Oil 4SA each 12Cy. 230 × 270 reduction geared to sc. shaft 3 500bhp (2 574kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 13k
7915228 EIQB 402151 Df Esd Gc Pfd Rdr RT	**LEINSTER** **British & Irish Steam Packet Co. Ltd.** Dublin Irish Republic	**6 807** 3 320 1 080	100A1 Class Contemplated FN 2871	**1981** Verolme Cork Dockyards Ltd.—Cork (979) 122,03(BB) 18,60 4,815 112,02 18,51 7,12 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles	4 Oil 4SA each 8Cy. 450 × 550 geared to sc. shafts 18 000bhp (13 240kW) MaK. Maschinenbau G.m.b.H. West Germany Fuel 152,0t (d.o.) 264,0t (hvf) 21k
8031005 Y5BO Df Esd Gc Pfd Rdr RTm/h/v	**LEIPZIG** **VEB Deutfracht/Seereederei** German Democratic Republic	**10 150** 5 748 13 600	DSRK	**1980** VEB Warnowwerft—Warnemuende (447) 156,85(BB) 21,82 9,000 146,77 11,94 P 51,6 F 33,3 2 dks	**M General Cargo** Ref 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.17 497 B.16 364 In.746 L.637 L.(oil) 664 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 MAN DMR Dieselmotorenwerk Rostock Rostoc Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,0t (d.o.) 1 453,0t (hvf) 18k
5205681 DHXA Df Esd Gc Rdr RT	**LEIPZIG** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**588** 221 —	(DSRK)	**1951** VEB Volkswerft Stralsund—Stralsund 57,49 9,02 4,014 52,00 4,83 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Goerlitz Gen 3 × 93kW 230V d.c. 12k
6924284 LGOD Df Rdr RT	**LEIRANGER** **John Kristiansen** Tromso Norway	**132** 54 —		**1969** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (46) 26,70 6,56 6,53 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 400bhp (294kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
8017085 LKBY RT	**LEIRO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **499** 294 1 400 **1 599** 1 067 3 000	NV (Class cont.)	**1981** Mjellem & Karlsen A/S—Bergen (124) 75,98 3,001 72,01 13,71 6,23	**M General Cargo** Ice strengthened 1 Ho 1 Ha	Oil 4SA 7Cy. 300 × 450 2 035bhp (1 497kW) Wichmann Motorfabrikk A/S Rubbestadnese
5205693 OYMW Df Pfd Rdr RT	**LEISA** ex Burgundia-60 **Tage Solmer Vedel** Kolding Denmark	**200** 107 240	(BV)	**1953** H. C. Christensens Staalskibsv. af 1949—Marstal (52) 40,57 6,51 2,744 36,05 6,48 1 dk len 61	**M General Cargo** 1 Ho ER 2 Ha (each 9,3 × 4,1) ER 2W Der 2(2)	Oil 4SA 3Cy. 290 × 410 300bhp (221kW) A/S Volund Kobenhav Fuel 8,0t (d.o.) 9k
7825409 OXDW D2695 Df Esd Gc Pfd Rdr RT	**LEISE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**30 694** 17 933 31 600	**✠100A1** container ship liquid cargoes in independent tanks in hold No. 6, FP 60°c (140°f) and above SG up to 1.121 in association with approved list of cargoes **✠LMC UMS** EL Ot 660,0/78,0U3	**1980**-12 Odense Staalskibsvaerft A/S —Lindo (84) 212,48(BB) 32,26 12,523 202,01 32,21 19,82 F 15,3 1 dk rf nil 9BH WB7219T incl. Tunnel tanks 758T, STs in holds 2748T	**M Container Ship** Fixed-guides pt higher tensile steel 11 Cell.Ho 14,7 13,8 15,1 13,4 15,1 13,4 11,0DTp.c.s 14,3 ER 14,3 13,4 13,4 16,0 L.840 TEU 2052 C.Ho 336/20' 314/40' C.Dk 1088/20'(40') incl. 88 ref C. 10 Ha (stl) ER 12 Wing Ha (stl) 8 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhav 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3bar Gen 2 × 1344kW 2 × 1176kW 450V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 659,0t (d.o.) 4 973,0t (hvf)-146,0pd 24k
7218539 LGMB 17852 Df Esd Gc Pfd Rdr RTh	**LEIV EIRIKSSON** **I/S Leiv Eiriksson** Einar Bakkevig Oslo Norway	**2 527** 1 272 3 378	NV	**1972** Seutelvens Verksted—Fredrikstad (202) 88,14 13,85 6,382 79,74 13,82 7,47 P 26,3 F 18,0 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 736	Oil 2SA 9Cy. 360 × 600 2 340bhp (1 721kW) Sulzer Bros. Ltd. Winterthu Gen 3 × 300kW 440V 60Hz a.c. Controllable pitch propeller Fuel 270,0t (hvf)-2,0pd 13k
7401332 LAKA 18634 Df Esd Gc Rdr RT	**LEIV VIKING** **K/S Viking Supply Ships A/S** Bendt Rasmussen Kristiansand S. Norway	**499** 174 759	NV	**1975** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1164) 61,22 13,31 4,522 52,00 13,01 6,35 F - 2 dks rf 1148	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 320 × 420 Atlas-MaK Maschinenbau Ki Gen 2 × 232kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 518,0t-25,0pd 14,5k

5205734 XPYJ TG32 Df Esd Gc Rdr	**LEIVUR OSSURSSON** **Tvoroyrar Trolarafelag P/f** Tvoroyri Faroe Islands	**792** 303 —	✠**100A1** SS 8/78 trawler Str. nav. ice ✠**LMC** EL (I) z FN 828	**1959**-5 Est. Nav. de Viana do Castelo —Viana do Castelo (43) 61,02 9,86 4,668 56,01 9,76 5,03 F 12,5 RW rf 991 BK 152 5BH WB163t	**M Fishing** Side Trawler	Oil 4SA 7Cy. 400 × 600 with flexible coupling 1 470bhp (1 081kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel (d.o.) 13kn
5403439 CSAV I-373 Df Esd Gc Rdr	**LEIXOES** ex Eastern Ume-69 **Companhia Nacional de Navegacao S.a.r.l.** Lisboa Portugal	**9 785** 6 316 15 595	✠Classed LR until 8/8/75	**1963**-2 Hitachi Zosen—Sakurajima Works, Osaka (3948) 158,05 19,49 9,460 145,42 19,41 12,45 F 14,1 2 dks rf 102	**M General Cargo** CSD G.21 910 B.20 234 16W Der 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) B&W Hitachi Zosen Osa Fuel 3 973,5t 15kn
6422169 HO-5763 1569-PEXT Df Esd Gc Rdr RT	**LEIZA** **Empresa Bacaladera Mexicana S.A. de C.V.** Panama Panama	**1 014** 469 1 900	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1263) 65,82 11,43 55,99 11,38 5,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho ER In.1 063 5 Ha (1,5 1,5 × 2,4) (1,2 1,2 × 1,2) (1,8 × 1,2) ER	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 325,0t (d.o.) 12kn
7105354 EFGX BI-4-116 Esd Gc Rdr RT	**LEIZARE** **Miya S.A.** Ondarroa Spain	**237** 88 —	BV	**1971** S.A. Balenciaga—Zumaya (201) 36,45 6,81 3,560 30,82 6,61 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Fuel 56,0t (d.o.) 11,5kn
5214333 HPTQ Df Esd Gc Rdr RTm/h	**LEKAS** ex Maple Leaf-79 ex Gloria Sea-78 ex Universal King-77 ex Lissy Schulte-73 ex Luise Bornhofen-65 Panama Panama	**4 875** 3 734 7 512	(BV)	**1956** Elsflether Werft A.G.—Elsfleth/Weser (304) 116,52 16,03 7,960 105,82 16,01 10,01 P 6,1 RQD 9,8 F 6,1 2 dks RW rf 76	**M General Cargo** CSD 6P 4 Ho 17,5 27,2 16,7 17,9 G.10 943 B.9 782 5 Ha (stl) (10,5 9,8 9,8 9,8 10,5 × 6,4) 10W Der 1(30) 1(10) 10(5)	2 Oil 4SA each 9Cy. 400 × 600 with hydraulic coupling & geared to sc. shaft 3 800bhp (2 795kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 130kW 1 × 100kW 220V d.c. Fuel 767,0t (d.o.) 13kn
7012973 EANO 792 Df Esd Gc Pfd Rdr RTm/h/v	**LEKEITIO** **Naviera Bilbaina S.A.** Bilbao Spain	**15 558** 11 348 27 173	✠**100A1** SS 4/80 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Ft 2⅝"U2 FN 6286	**1970**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (238) 183,12(BB) 22,46 10,523 171,69 22,41 14,20 P 29,9 F 15,9 1 dk rf nil DK fwd NS 9BH WB7925t incl. comb. btm & side tanks in Nos. 2-7 holds 3484t Topside tanks in holds 3338t	**M Bulk Carrier** 7 Ho 18,4 18,8 26,9 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 4(10)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) MAN Ast. Espanoles S.A. Sestao Works, Bilbao AuxB 7kgf/cm² (6,9bar) Gen 1 × 280kW 2 × 336kW 450V 60Hz a.c. Fuel 1 252,0t (hvf) 14kn
7040396 UBFQ M-24799	**LEKHTMA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5205760 PKQN 937/L Df Esd	**LEKO** ex Empeno-62 ex Minjak-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 042** 635 1 330	KI	**1951** N.V. Schps. Gebr. Pot—Bolnes (923) 67,52 10,67 4,204 62,24 4,98 P 20,5 B 9,2 F 8,3 1 dk	**M General Cargo** Mchy.aft B.1 660 8W	Oil 4SA 6Cy. 350 × 600 550bhp (405kW) Kon. Mach. Stork & Co. N.V. Hengelo Gen 1 × 55kW 220V d.c. Fuel 51,0t 8kn
5125271 LJFN Df Esd Pfd RTm	**LELA** ex Haircut-80 ex Gai Floreal-73 **Geir A/S** Tonsberg Norway	**279** 98 —	(BV)	**1948** Marine Industries Ltd.—Sorel, P.Q. (167) 41,74 7,60 3,175 37,32 7,55 4,25 1 dk	**M Fishing** Side Trawler 4 Ha (1,0 1,0 0,9 × 1,0) (0,9 × 0,9) 2W Der 1(2) 1(1)	Oil 4SA 8Cy. 330 × 600 600bhp (441kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 83,5t (d.o.)-2,5pd 9,5kn
5205772 WLDE 284217 Df Esd Gc Rdr RTm/h	**LELAND I. DOAN** **Marine Interests Corp.** Marine Transport Lines Inc. Wilmington, De United States of America	**9 557** 5 723 17 549	AB	**1961** Bethlehem SB. Corp.—Quincy, Ma (1676) 167,98 20,78 9,322 159,72 20,73 11,46 1 dk RW rf 229	**S Tanker** Chemical 22 Ta ER L.19 765	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Bethlehem Steel Co. Quincy, Ma Fuel 1 651,0t (o.f.) 15kn
5205784 WD9193 262975 Rdr RT	**LELAND JAMES** **Tidewater Barge Lines Inc.** Portland, Or United States of America	**412** 280 —		**1944** Pullman Standard Car Mfg. Co. —Chicago, Illinois 10,37 35,72	**TM Tug**	2 Oil 2SA each 5Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi
7112072 RTh/v	**LELAYANG** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 320 347	BV	**1971** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.906) 56,09 11,76 2,032 53,35 11,43 3,36 F 8,6 1 dk rf nil	**TM Supply Ship** Deck Cargo 12P Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 110kW 440V 50Hz a.c. Fuel 84,5t (d.o.) 10kn
5205801 SPRU Df Esd Gc Rdr RT	**LELEWEL** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**7 817** 4 285 10 290	PR ✠Classed LR until 6/64	**1962**-11 Stocznia Gdanska im. Lenina —Gdansk (B54/26) 153,90 19,46 8,310 141,61 19,41 12,55 F 28,7 1 dk & S dk rf 152	**M General Cargo** OSD Ref 4bth P 3 Ho ER 2 Ho G.19 537 B.17 147 In.1 848 5 Ha (7,4 13,6 11,5 × 6,4) ER (8,3 8,4 × 6,4) 18W Der 1(25) 6(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 320kW 230V d.c. Fuel 928,5t (hvf)-27,0pd 15,5kn

7514543	**LELIEGRACHT**	T.Mk	✠**100A1** SS 3/81	**1976**-5 Miho Zosensho K.K.—Shimizu	**M General Cargo**	Oil 4SA 6Cy. 460 × 740
PFON		**1 596**	Ice Class 1A at a draught	(1041)		3 500bhp (2 574kW)
	C.V. Scheepv. Onderneming	1 117	not exceeding 5,97m	80,22 (BB) 16,13 5,970	1 Ho 51,8 1 TwD ER	Hanshin Nainenki Kogyo Kobe
Df Esd	**'Leliegracht'**	3 473	✠**LMC**	74,88 16,01 10,49	G.7 296 B.7 141	Gen 3 × 200kW 445V 60Hz a.c.
Gc Pfd	Spliethoff's Bevrachtingskantoor		EL T 1¾"U2	RFD 9,8 2 dks	TEU 137	Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5kn
Rdr	B.V.		FN 1984	rf nil	C.Ho 112/20' (40') C.Dk 25/20'	
RTm/h/v	Amsterdam Netherlands			NS 3BH to U dk 1 to 2nd dk WB1376T	(40')	
				incl. DTf192T & STs in hold 342T	1 Ha (stl) (44,3 × 12,8) ER	
					Cr 2(9,75)	
5258509	**LELLO DI MAIO**	**6 548**		**1961** Luebecker Flender-Werke AG.	**M General Cargo** OSD/CSD	Oil 2SA 8Cy. 700 × 1200
IBSB	ex Tanga-78 ex Novia-63	3 710		—Luebeck-Siems (514)	Ref 6P	7 250bhp (5 333kW)
305	**SETTEMARI Compagnia di**	10 680	RI (GL)	151,62 19,23 8,240/9,240	6 Ho 18,9 22,4 17,9 20,8 16,3	Masch. Augsburg-Nuernberg (MAN)
Df Esd	**Navigazione S.p.A.**	**9 096**		138,82 19,21 12,40	9,0	Augsburg
Gc Rdr	Torre del Greco Italy	5 419		1 dk & S dk	G.19 979 B.18 222 In.314	Gen 3 × 350kW 400V 50Hz a.c.
RTh/v		12 936		RW	6 Ha (stl) (8,9 14,8 11,2 12,5 11,8	Fuel (hvf) 16,25kn
					6,9 × 8,0)	
					Der 1(75) 1(20) 4(5-10) 12(3-5) 2(3)	
7348956	**LELY**	**104**		**1974** Yacht u. Bootswerft Abeking &	**TM Research**	2 Vee Oil 2SA each 16Cy. 146 × 146
		25		Rasmussen—Lemwerder (6360)	Hydrographic	2 318bhp (1 705kW)
ABXI-	**Instituto Nacional de**	76	AB	27,11 5,67 1,626	Mchy.aft	General Motors Corp. Toledo, O
4629	**Canalizaciones**			24,46 5,64 3,26		Gen 2 × 35kW a.c.
Esd Gc	Ciudad Bolivar Venezuela			1 dk		Fuel 10,0t (d.o.)
Rdr RT						
6617348	**LEMAN**	**2 952**		**1966** Usuki Tekkosho—Saiki (1071)	**M General Cargo**	Oil 2SA 6Cy. 480 × 700
SYEC	ex Kate A.-81 ex Shinyo Maru-76	1 851		98,48 15,22 6,224		2 700bhp (1 986kW)
5963	**Le Man Compania Naviera S.A.**	4 991	NK	90,99 15,19 7,60	2 Ho ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Aio
Df Esd	Andriana Shipping Co. Ltd.			P 20,5 F 11,0 1 dk	G.6 492 B.5 888	Gen 2 × 128kW 445V a.c.
Gc Pfd	Piraeus Greece				2 Ha (22,7 25,1 × 6,4) ER	Fuel 375,0t-9,0pd 11,75kn
Rdr					12W Der 1(30) 8(10)	
6605369	**LEMAN**	**1 582**		**1966** Schiffswerft Heinrich Brand K.G.	**M Tanker**	Oil 4SA 8Cy. 400 × 580
HBFO	ex Stainless Anne-79	1 148		—Oldenburg (175)	Chemical Wine Alcohol	2 000bhp (1 471kW)
106	ex Danelake-74	2 990	BV (GL) (RI)	79,51 12,30 6,320	24 Ta ER	Kloeckner Humboldt Deutz Koeln
Df Esd	ex Nordenhamersand-72			70,21 12,25 7,07	L.(oil) 2 764	Fuel 136,0t (d.o.)-5,5pd 13,5kn
Gc Pfd	**YRU S.A.**			P 19,9 B 18,0 F 11,6 2 dk		
Rdr RTm	Vinalmar S.A.			conv General Cargo 74		
	Basle Switzerland					
5205875	**LEMATANG**	**2 167**		**1948** N.V. Mch. & Schps. P. Smit, Jr.	**M General Cargo**	Oil 2SA 5Cy. 480 × 700
PKRD	ex Viso-62 ex Kalabahi-60	1 521		—Rotterdam (592)		1 800bhp (1 324kW) Sulzer
1012/L	**P.T. Pelayaran Nusantara**	1 808	KI	84,41 13,16 4,446		N.V. Koninklijke Maats. "De Schelde"
Esd RT	**Sriwijaya Raya**			80,83 13,11 5,85	G.2 832 B.2 765	Zaltbommel
	Jakarta Indonesia			2 dks	3 Ha (5,9 5,9 7,9 × 4,5)	Gen 1 × 200kW 220V
					9W Der 1(15) 8(3)	Fuel 106,5t 10kn
7507459	**LEMBAR**	**200**		**1976** P.T. Adiguna Shipyard—Jakarta (94)	**M Ferry**	Oil 4SA 6Cy. 200 × 260 with hydraulic
		—		54,49 2,198	Mchy.aft	coupling & geared to sc. shaft
	Government of The Republic of	30		40,01 11,00 3,20		750bhp (552kW)
Df Esd	**Indonesia (Departemen**					Niigata Eng. Co. Ltd. Japan
Gc Pfd	**Perhubungan Laut - Ministry**					
Rdr RT	**of Sea Communications)**					
	Indonesia					
5205887	**LEMBERG**	**270**	✠**100A1** SS 9/76	**1961**-11 J. S. Doig (Grimsby) Ltd.—Grimsby	**M Fishing**	Oil 4SA 6Cy. 381 × 457
		87	trawler	(72)	Side Trawler	750bhp (552kW)
303282	**Lindsey Trawlers Ltd.**	—	✠**LMC**	*35,67* 7,50		Mirrlees, Bickerton & Day Stkpt
Df Esd	E. Bacon		EL (d) I	35,03 7,40 3,97		
Pfd	Grimsby United Kingdom		FN 398	RQD 18,0 F 5,8		
				RW rf 1194 BK 152		
				4BH WB30t		
7608576	**LEMBIT PERN**	**3 017**		**1976** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720
UIYP		1 246		(453)	Fish-factory Stern Trawler Ref	3 880bhp (2 854kW)
M-31234	**U.S.S.R. -'Zapryba'**	2 118	RS	101,83(BB) 15,22 5,601	Ice strengthened	DMR Dieselmotorenwerk Rostock Rostock
Df Esd	Tallin U.S.S.R.			91,80 15,19 9,71	2 Ho	Controllable pitch propeller
Gc Pfd				2 dks	In.1 858	16kn
Rdr RT					2 Ha (each 2,2 × 2,2)	
					Der 2(5) 4(3)	
7363372	**LEMBRANZA**	**192**		**1975** Ast. Zamacona S.A.—Bilbao (95)	**M Fishing**	Oil 4SA 6Cy. 350 × 500
EGLM		60		33,15 3,660	Side-fishing	980bhp (721kW)
	Abelardo Travieso Iglesias	—	(GL)	28,00 6,99 3,79		CKD Praha Praha
Df Esd	La Coruna Spain			P 11,3 F 2,8 1 dk		11,25kn
Rdr RTm						
5278030	**LEMBU**	**892**		**1951** S.A. des Ancien Chantiers Dubigeon	**M General Cargo** OSD	Oil 2SA 8Cy. 320 × 428 sr geared to sc.
HO3311	ex Eltoro-80 ex Epsilon-77	384		—Nantes-Chantenay (733)	Wine Ref 12P	shaft
8933-	ex Nea Tyhi-74 ex Admiral-71	1 100	BV	*74,01* 12,27 4,369	2 Ho 19,5 14,3 ER	1 320bhp (971kW) NE 75
PEXT	ex Pierre le Borgne-69			74,02 12,22	G.1 448 B.1 329 In.584	Schwermasch. Karl Liebknecht Magdeburg
Df Esd	**Lembu Shipping Corp.**			1 dk & S dk	2 Ha (stl) (each 10,1 × 5,0) ER	Gen 2 × 80kW 1 × 40kW 220V d.c.
RTm	Panama Panama			rf 457	6W Der 2(7) 4(3)	Fuel 109,5t (d.o.) 13kn
7392531	**LEMNOS**	**2 200**		**1976** Hellenic General Enterprises Co. Ltd.	**TM Passenger/RoRo Cargo/Ferry**	2 Oil 4SA each 9Cy. 320 × 420
SV4055		950		—Perama (389)	CSD	6 400bhp (4 708kW)
4970	**Lemnos Maritime Co. Ltd.**	500	BV	80,73 4,001	Vehicles 36bth 684dk P	Atlas-MaK Maschinenbau Kiel
Esd Gc	Piraeus Greece			65,89 12,41 5,52	Stern doors	2 Controllable pitch propellers aft
Rdr RT				4 dks		17kn
6609717	**LEMNOS**	**508**		**1966** Schulte & Bruns—Emden (229)	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
P3VW	ex Prosperity-80 ex Jumme-76	329		76,00 11,51 3,302		1 320bhp (971kW)
394455	**Seasun Marine Co.**	1 227	RI (GL)	69,98 11,49 5,90	2 Ho ER	Kloeckner Humboldt Deutz Koeln
Df Esd	Limassol Cyprus			2 dks	G.3 222 B.2 860	12,5kn
Gc Rdr					2 Ha (stl) (each 16,7 × 8,5) ER	
RT					Der 2(3-5) 2(3)	

5236343 SV4079 Df	**LEMNOS** ex Evdoxoula-78 ex Minorca-76 ex Setas-54 **G. Kolos, Z. Karvelis & E. Poulos** Thessaloniki Greece	**199** 125 250	BV	**1935** Scheepswerven Gebr. Niestern —Delfzijl (200) 37,24 6,56 2,401 6,51 2,65 B 1,3 F 5,8 1 dk R	**M General Cargo** 1 Ho 21,8 G.381 B.354 2 Ha (9,9 6,5 × 4,0) 2W Der 2(2)		Oil 4SA 4Cy. 280 × 420 240bhp (177kW) NE 48 Kloeckner Humboldt Deutz Kiel Fuel 18,5t (d.o.) 8kn
6922901 Df Esd Gc Rdr RT	**LEMONIA** ex Bracigovo-81	**1 325** 487 1 570 **1 812** 969 2 259	BR	**1968** I. Dimitrov Shipyard—Rousse (4) 80,52 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** 2 Ho ER G.3 110 2 Ha (10,5 23,0 × 6,0) ER Cr 1(3) 1(2,5)	OSD/CSD	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sulzer Jugoturbina Karlovac Gen 3 × 80kW 400V a.c.
5205928 EDLF 8284 Df Esd Rdr RT	**LEMOS** **Pescanova S.A.** Vigo Spain	**523** 219 —	BV	**1961** Ast. Construcciones S.A.—Vigo (25) *44,99* 8,51 4,344 8,21 4,75 1 dk RW	**M Fishing** Side Trawler Ref 2 Ha (each 1,9 × 1,2)		Oil 4SA 8Cy. 295 × 420 950bhp (699kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11,5kn
5205710 HRMV Df Esd Gc Rdr RT	**LEMPA** ex Leith Hill-66 ex Lempa-59 **Empresa Hondurena de Vapores S.A.** Puerto Cortes Honduras	**3 253** 1 792 3 018	AB	**1952** Bremer Vulkan—Vegesack (818) 112,58 13,75 5,728 103,82 13,72 9,07 P 19,9 F 12,8 2 dks RW rf 102 len 64	**TM General Cargo** Ref. 3 Ho 18,6 22,2 22,1 ER G.543 B.85 3 Ha (7,7 9,0 7,7 × 4,5) ER 6W Der 1(15) 6(5)	CSD 2P	2 Oil 2SA each 5Cy. 520 × 700 2 800bhp (2 060kW) MAN Bremer Vulkan Vegesack Gen 2 × 200kW 1 × 120kW 230V d.c. Fuel 339,5t (d.o.) 14kn
5205942 HOMS Df Esd Gc Rdr	**LEMPIRA** ex Quebrancha-57 **Elmore Daniels** La Ceiba Honduras	**323** 220 356		**1944** New Jersey SB. Co.—Barber, NJ *47,13* 7,14 46,33 7,09 3,51 B 14,7 F 9,2 1 dk	**TM General Cargo** Mchy.aft		4 Vee Oil 2SA each 6Cy. 108 × 127 sr geared to 2 sc. shafts General Motors Corp. Detroit, Mi
7017363 RT	**LEMUJAN** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 309 347	BV	**1970** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.887) 56,09 11,76 2,032 51,90 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft		2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois
6715621 YBUP Df Esd Gc Pfd Rdr RT	**LEMURU** ex Sagar Sandhani-73 **The Food & Agriculture Organisation of the United Nations** Jakarta Indonesia	**165** 57 237	NK	**1967** Niigata Eng. Co. Ltd.—Niigata (671) 25,51 7,17 2,490 25,00 7,12 3,20 F 11,9 1 dk	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 31,5t 10kn
6729945 DDGB Df Esd Gc Pfd Rdr RTm/h/v	**LEMWERDERSAND** **Partenreederei m.s. 'Lemwerdersand'** Helmut Meyer Brake Federal Republic of Germany	T.Mk **999** 569 2 130 **1 599** 1 111 2 823	GL	**1967** Schiffswerft Heinrich Brand K.G. —Oldenburg (179) 80,02 12,45 5,106/6,030 70,72 12,25 7,04 P 13,8 F 9,2 2 dks	**M General Cargo** Ice strengthened G.3 805 B.3 370 2 Ha (stl) (17,4 15,3 × 6,4) ER 8W Der 1(10) 3(3)		Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 112kW 220V d.c. Fuel 189,0t (d.o.) 12,5kn
5231898 SXAD 6810 Df Esd Gc Pfd Rdr RTm/h/v	**LENA** ex Melusine-78 **Gledale Shipping Co. S.A.** Piraeus Greece	**9 191** 4 969 14 488	BV	**1961** Ch. & At. de Provence—Port de Bouc (311) 158,12 18,70 8,268 148,32 18,60 10,85 P 39,4 F 16,5 1 dk len 69	**M Ore Carrier** Str. ore cargoes 6 Ho 17,4 18,3 16,7 16,7 18,3 16,0 ER G.18 595 B.16 028 6 Ha (stl) (11,9 13,3 11,9 11,9 13,3 11,9 × 9,4) ER		Oil 2SA 4Cy. 650 × 2320 6 000bhp (4 413kW) Doxford Ch. & At. de Provence Marseille Gen 4 × 150kW 220V d.c. Fuel 816,0t (hvf) 14kn
5064740 9HPY 0547 Df Esd Gc Rdr RTh	**LENA** ex Rosario Lofaro-79 ex Irmgard Reith-73 ex Carola Reith-72 **Lena Shipping Co. Ltd.** Valletta Malta	**6 363** 3 630 10 619 **8 145** 4 806 11 723	RI (GL)	**1957** Nordseewerke Emden—Emden (302) 144,33 17,89 7,925/8,510 134,32 17,84 11,43 1 dk & S dk RW rf 102	**M General Cargo** 5 Ho 16,5 21,0 22,0 ER 19,9 17,9 G.17 015 B.15 628 5 Ha (stl) (10,2 13,6 12,0 × 8,0) ER (14,4 12,0 × 8,0) Der 1(15) 10(3-5)	OSD/CSD 8P	Oil 2SA 6Cy. 700 × 1200 4 000bhp (2 942kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 210kW 380V 50Hz a.c. Fuel (hvf) 13kn
5205954 UQSZ M-10015 Df Esd Gc Rdr RT	**LENA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	T.Mk **5 442** 2 630 ✠ 7 560	RS	**1954**-3 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (274) 130,18 18,88 8,330 118,73 18,80 11,23 F 14,4 3 dks RW	**D-E General Cargo** Ice strengthened 3 Ho 14,4 15,2 ER 8,8DT 15,6 9 TwD G.10 489 B.9 110 6 Ha (8,3 10,2 2,7 × 7,4) ER (3,2 10,2 8,3 × 7,4) 12W Der 2(50) 2(10) 10(5)		4 Oil 2SA each 8Cy. 420 × 500 total 9 020bhp (6 635kW) driving 4 gen. each 1 392kW connected to 1 elec. motor of 7 000shp (5 149kW) & sc. shaft "De Schelde" N.V. Fls Gen 3 × 225kW 220V d.c. Fuel 1 191,0t (d.o.) 13,25kn
6923759 ESIE M-30307 Df Esd Gc Pfd Rdr RT	**LENA** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (136) 65,64 11,13 3,607 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)		Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
5209675 Rdr RT	**LENA** ex Lista-66 ex Gun-56 ex Siggen-34 ex Elna ex Soltind ex Belize ex Elgin **Commasu** Panama Panama	**768** 403 986		**1918** Lodose Varv A/B—Lodose *54,63* 9,17 4,052 9,12 P 18,3 F 8,6 1 dk R	**M General Cargo** 1 Ho ER G.1 331 B.1 274 2 Ha (9,1 9,8 × 5,4) ER 4W Der 4(2,5)		Oil 4SA 8Cy. 290 × 420 760bhp (559kW) NE 56 Maschinenbau Kiel A.G. Kiel Fuel (d.o.) 9kn

6718001 Df Esd Rdr RTm	**LENA** ex Lady Kristina-80 ex Pacific Proctor-76 ex Frauke Catharina-72	**499** 305 1 052	(BV) (GL)	**1967** Schiffsw. Hugo Peters—Wewelsfleth (531) 64,14 10,14 3,728 57,00 10,01 5,87 P 39,7 F 6,8 1 dk RW rf 102	**M General Cargo** 1 Ho 40,1 ER G.1 787 B.1 644 1 Ha (8,9 × 5,4) 2 Ha (each 11,4 × 7,0) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 730bhp (537kW) Atlas-MaK Maschinenbau Kie Gen 3 × 15kW 220V 50Hz a.c. Fuel 34,0t (d.o.)-3,0pd 10,5kn
5063394 SV3919 7686 Df Esd Rdr RT	**LENA** ex Alcmaria-75 ex Carebeka-68 **John Gogis & Co.** Piraeus Greece	**476** 286 1 000	HR ✠Classed LR until 8/79	**1957**-2 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (227) 60,33 9,38 3,703 54,77 9,20 4,07 P 15,9 F 10,4 1 dk RW rf 51	**M General Cargo** 1 Ho 36,5 ER G.1 133 B.1 019 2 Ha ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 65,0t 10,5kn
7039426 JXGT C17252 Df Esd Pfd Rdr RT	**LENA** ex Semi-77 **Sigurd og Roald Hamnes** Trondheim Norway	T.Mk **199** 119 406	NV	**1970** Lindstols Skibs. & Batbyg. A/S —Risor (269) 41,74 9,02 3,239 36,40 9,00 5,87 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.934 1 Ha (20,3 × 6,2) ER 2W Der 1(5) 1(3)	Oil 4SA 12Cy. 222 × 292 520bhp (382kW) NE 80 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 25kW 1 × 15kW 220V 50Hz a.c.
7628992 Gc Rdr RT	**LENA** ex Kometa-5-76 **Zegluga Szczecinska** Szczecin Poland	**142** 93 —	PR	**1975** S. Ordzhonikidze Works—Poti (S-668) 35,16 9,56 31,37 6,01 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 060bhp (1 515kW) Zvyezda Works Leningrad Gen 2 × 6,5kW 1 × 5,5kW 24V d.c. 34kn
7726249 597276 Esd Gc Pfd Rdr RT	**LENA CANDIES** **Otto Candies Inc.** Houma, La United States of America	**237** 160 750	AB	**1978** Burton Shipyard Inc.—Port Arthur, Tx (524) 53,35 3,963 51,36 13,42 4,58 F 15,9 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 241 × 267 geared to sc. shafts 3 200bhp (2 354kW) E made60 reconditioned & fitted9/78 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW a.c. Thw. thrust propeller fwd 10kn
5206001 DCLJ Df Esd RT	**LENA KATHARINA** **Dieter Bartels** Varelerhafen Federal Republic of Germany	**173** 101 280	(BV)	**1926** Gebr. van Diepen—Waterhuizen *31,19* 6,23 2,312 6,20 2,62 1 dk R	**M General Cargo** 2 Ha (9,9 6,5 × 4,9)	Oil 4SA 6Cy. 220 × 228 230bhp (169kW) E made57 fitted61 Kloeckner Humboldt Deutz Koeln Fuel 36,5t (d.o.) 8kn
6418431 UJAE M-17147 Df Esd Gc Rdr RT	**LENALES** **U.S.S.R.-Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	RS	**1964** Nystads Varv Ab —Uusikaupunki/Nystad (233) 102,27 14,03 6,201 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 169 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
7334101	**LENANEFT-1** **U.S.S.R.** U.S.S.R.	**2 000** — 2 184		**1973** Osetrovo Shipyard—Osetrovo 108,51 15,12 2,490 ... ... 1 dk	**TM Tanker** Mchy.aft	2 Oil 1 320bhp (971kW) 11kn
5092620 JWTB Df Esd	**LENANGSBUEN** ex Donnabuen-79 **Rolf Pedersen** Tromso Norway	**214** 81 —		**1958** Kvernenes Skibs—Brandasund (36) 36,58 7,04 7,01 3,28 1 dk len 63	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE 61 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.)
6416964 YTFR Df Esd Rdr RT	**LENDAVA** ex Svanfjord-71 **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**499** 254 940	JR ✠Classed LR until 26/10/73	**1965**-1 Broderna Ekeroths Metallkonstruktioner—Norrkoping (168) 60,79 9,56 3,715 55,61 9,45 4,04 P 15,6 F 9,2 1 dk rf 102	**M Tanker** 10 Ta ER L.(oil) 1 247 2W Der 2(0.5)	Oil 2SA 7Cy. 310 × 490 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 4 × 28kW 220V a.c. 11kn
5368146 SYRI 4616 Df Esd Gc Rdr RTm/v	**LENDOUDIS EVANGELOS** ex Trevalgan-73 **Evalend Shipping Co. S.A.** Piraeus Greece	T.Mk **6 335** 3 407 10 650 **8 627** 4 806 12 836	**✠100A1** SS 5/79 **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4266	**1961**-3 Wm. Hamilton & Co. Ltd.—Port Glasgow (523) 148,72 19,28 8,160/8,935 137,17 19,21 11,89 F 12,2 2 dks RW rf 76 DK fwd 5BH to U dk 3 to 2nd dk WB2801t	**M General Cargo** 4 Ho 17,7 21,7 14,4DT ER 22,7 13,4 5 TwD G.17 720 B.15 544 5 Ha (w) (9,6 11,4 9,9 × 7,0) ER (11,4 9,9 × 7,0) Der 1(50) 1(25) 4(10) 6(5)	Oil 2SA 6Cy. 720 × 1250 5 860bhp (4 310kW) Sulzer D. Rowan & Co. Ltd. Glasgow (AuxB (o.f.) 120lbf/in² (8,3bar)) (AuxB (ex.g) 90lbf/in² (6,3bar)) Gen 3 × 200kW 220V d.c. Fuel 106,5t (d.o.) 765,0t (hvf)
5417442 J4LM 7119 Df Esd Gc Rdr RTv	**LENDOUDIS KIKI** ex Rowanbank-79 **Evalend Shipping Co. S.A.** Piraeus Greece	T.Mk **6 168** 3 485 10 567 **8 427** 4 916 12 375	**✠100A1** SS 6/75 DTmf&a — veg. oil or oil FP above 60°C **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4213	**1963**-5 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (856) 148,47 18,98 7,976/8,808 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB4339t incl. DTmf1262t DTma1441t	**M General Cargo** 5 Ho 17,1 18,7 9,7 8,5DT 9,4DT 16,0 25,5 G.18 429 B.16 521 6 Ha (8,9 9,9 9,9 3,8 × 6,7) ER (9,9 9,9 × 6,7) 14W Der 1(50) 4(10) 10(6)	Oil 2SA 4Cy. 670 × 2100 6 640bhp (4 884kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 120lbf/in² (8,3bar) Gen 3 × 250kW 1 × 40kW 220V d.c. Fuel 3 556,0t (hvf) 14,5kn
7211098 OZLC Df Esd Rdr RT	**LENE COAST** ex Beep Coast-77 **Hans J. Therkildsen** Naestved Denmark	T.Mk **300** 162 717	BV	·**1972** A/S Nordsovaerftet—Ringkobing (65) 49,76 8,34 3,468 44,43 8,30 5,49 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11kn

6816047 OZTE 02225 Esd Pfd RT	**LENE POLARIS** ex Stella Polaris-74 **Partrederi Lene Polaris** Henry Johannes Espersen Hirtshals Denmark	**299** 107 —	NV	**1968** Nya Halmstavarvet A/B—Halmstad (100) 38,36 8,13 33,91 8,11 5,64 1 dk BK 132	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (1,9 2,9 × 2,2) ER 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 80kW 110V d.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6729440 EFRN 2022 Df Esd Gc Pfd Rdr RT	**LENENGOA** **Pesqueras Alkar S.A.** San Sebastian Spain	**434** 199 447	BV	**1967** Maritima del Musel S.A.—Gijon (83) 46,49 8,36 4,052 40,01 8,35 4,40 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.500 3 Ha (each 1,9 × 1,7)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 263,0t (d.o.) 13kn
6424296 CLCQ Df Esd Rdr RT	**LENGUADO** ex Olyutorka-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**502** 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,84 3,522 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
7811496 PFOK Df Esd Gc Rdr RT	**LENIE** **R. Haan** Groningen Netherlands	**789** 495 1 204	BV	**1979** Van Goor's Schps. & Mach. B.V. —Monnickendam (665) 64,52 10,06 4,052 59,82 10,01 1 dk	**M General Cargo** 1 Ho ER G.1 579 B.1 543 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 260 750bhp (552kW) Stork-Werkspoor Diesel B.V. Netherlands 10,5kn
7228649 PFOL 16 Df Esd Pfd Rdr RT	**LENIE ADRIANA** **J. Meulmeester** Arnemuiden Netherlands	**135** 49 —		**1972** Jacht-en Scheepswerf M. Veldthuis —Groningen (233) 26,27 6,71 24,26 6,61 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 900bhp (662kW) NE 77 Stork-Werkspoor Diesel Ams
8020628	**LENIE-JAN** **MTS Helena BV** Rotterdam Netherlands	**2 200** — 3 000	GL (Class cont.)	**1980** Frd. Krupp Schiffsw.—Duisburg (635) 75,11 11,41 4,68 1 dk	**M Tank Barge** Pushed Mchy.fwd	2 Vee Oil 309bhp (227kW) (i) 4SA 12Cy. 160 × 165 Motorenw. Mannheim A.G. (MWM) Mannheim (ii) 4SA 12Cy. 120 × 130 138bhp (102kW) Motorenw. Mannheim A.G. (MWM) Mannheim Directional propeller fwd
5206087 UBHK M-25181 Rdr	**LENIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 366** — 3 073	RS	**1959** Baltic SB. & Eng. Works—Leningrad 133,99 27,61 10,400 123,98 26,80 16,13 1 dk	**Nuclear TrT-E Icebreaker** Ice strengthened: 6 DT 6 Ho G.1 971 6 Ha (each 1,9 × 1,6) Cr 1(12) 1(10) 2(3) Der 2(1,5)	4 S Turb 44 000shp (32 365kW) driving 4 gen connected to 3 elec. motors & 3 sc. shafts U.S.S.R. 2 NNR 72 18kn
5013636 D3TG Df Esd Gc Rdr RT	**LENIN** ex Kapitan Voolens-78 ex Amata-67 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**3 145** 1 628 4 388	(RS)	**1960** VEB Schiffswerft "Neptun"—Rostock 103,99 14,41 6,554 95,71 14,36 7,90 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 12,5kn
6403553 UYDP M-3453 Df Esd Gc Pfd Rdr	**LENINABAD** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 37 010	RS ✠Classed LR until 12/65	**1964**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (617) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.(oil) 47 588 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
6412102 UYDQ M-3486 Df Esd Gc Pfd Rdr RT	**LENINAKAN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 36 111	RS ✠Classed LR until 11/66	**1964**-6 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (618) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
7032492 ESBY M-29909 Df Esd Gc Rdr RT	**LENINETS** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6856073 UHNJ M-24632	**LENINETS** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**305** 69 248	RS	**1956** ....East Germany 43,08 7,62 3,231 3,51 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta G.70 L.245 1 Ha (1,6 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 8kn

5206104 USGC M-17041 Df Esd Gc Rdr	**LENINGRAD** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**9 245** 1 142 6 119	RS ✠Classed LR until 11/63	**1961**-11 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (366) 123,30 24,52 10,470 105,92 24,49 14,00 F 45,2 3 dks rf 254	**TrD-E Icebreaker** Ice strengthened 4 Ho G.945 3 Ha (2,9 × 2,3) (1,5 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(1,5)	8 Oil 2SA each 9Cy. 510 × 550 total 26 000bhp (19 125kW) driving 8 gen. each 2 160kW d.c. connected to 4 elec. motors each of 5 500shp (4 046kW) & 3 sc. shafts Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa 19kn
6515241 SPTW Df Esd Gc Rdr RT	**LENINGRAD** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**5 730** 3 127 9 594 **8 682** 4 861 11 855	PR	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B41/05) 152,58 19,44 7,703/8,751 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD 6bth P Ice strengthened 3 Ho ER 2 Ho G.18 553 B.17 373 5 Ha (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 × 8,9) (12,1 × 9,0) 18W Der 1(50) 1(30) 1(12) 5(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel (hvf)-25,0pd 16kn
6922042 ESJI M-29155 Df Esd Gc Rdr RT	**LENINGRAD** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**2 947** 1 330 1 332	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/34) 83,11 13,85 5,501 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 4 Ha (1,8 1,8 1,8 × 1,9) (1,5 × 1,5) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer H. Cegielski Poznan 12,75kn
7023697 EVPJ M-30397 Df Esd Gc Pfd Rdr RT	**LENINGRADETS** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**1 058** 401 603	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (157) 65,72 11,10 3,630 59,82 11,09 5,36 2 dks conv Side-fishing Ref Fishing 73	**M Fish Carrier** Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Masch. Halberstadt Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn
6619918 USWD M-27122 Df Esd Gc Pfd Rdr RT	**LENINGRADSKAYA SLAVA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**16 537** 11 035 11 007	RS (GL)	**1967** Kieler Howaldtswerke A.G.—Kiel (1185) 167,27 24,03 7,551 153,50 24,01 14,84 P 33,3 F 29,3 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.12 624 5 Ha (4,0 4,0 4,0 4,0 3,5 × 4,0) ER 10W Der 2(10) 8(5)	Oil 2SA 700 × 1200 5 640bhp (4 149kW) MAN Kieler Howaldtswerke A.G. Kiel 14,75kn
7729966 ERYM S-34711 Df Esd Gc Rdr RT	**LENINGRADSKIY KOMSOMOLETS** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 147	RS	**1977** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,01 12,98 5,49 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 307 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 10,5kn
7010145 UYBT M-30447 Df Esd Gc Rdr RT	**LENINGRADSKIY OPOLCHENETS** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 483	RS	**1969** Okean Shipyard—Nikolayev 82,00 12,53 5,430 76,13 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
7024926 UYBZ M-30458 Df Esd Gc Rdr RT	**LENINGRADSKIY PARTIZAN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 483	RS	**1970** Okean Shipyard—Nikolayev 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
6507309 UOTV M-3059 Df Esd Gc Pfd Rdr RT	**LENINO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 075** 12 483 36 767	RS ✠Classed LR until 2/67	**1965**-2 Mitsubishi Heavy Industries Ltd. —Hiroshima (165) 206,99(BB) 27,06 11,040 195,00 26,93 14,30 P 43,3 F 25,3 1 dk	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Industries Ltd. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
6415180 SPTO Df Esd Gc Rdr	**LENINO** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**5 667** 3 127 9 656 **8 614** 4 858 11 946	PR	**1964** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B41/02) 152,53 19,44 7,700/8,751 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho ER 2 Ho G.18 551 B.17 373 5 Ha (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 × 8,9) (12,1 × 9,0) 18W Der 1(50) 1(30) 1(12) 5(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel 1 548,5t (hvf)-25,5pd 15,75kn
5206142 UIWY M-26096 Df Esd Gc Rdr	**LENINOGORSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **8 061** 4 089 — **9 518** 5 261 11 050	RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B54/09) 153,90 19,44 8,271/8,770 141,61 19,41 12,60 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 12(5)	Oil 2SA 8Cy. 750 × 1320 8 000bhp (5 884kW) S.A. Fiat S.G.M. Torino Fuel 1 020,0t (hvf) 17kn

6819491 UHCW M-29762 Df Esd Gc Pfd Rdr RT	**LENINOGORSK** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1967** VEB Volkswerft Stralsund—Stralsund (230) 81,97 13,64 5,131 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,7 2,7 2,7 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
7413464 EMED M-17390 Df Esd Gc Pfd Rdr RT	**LENINSK KUZNETSKIY** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**12 212** 6 144 17 025	RS	**1977** Rauma-Repola Oy—Rauma/Raumo (242) 160,00 23,09 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 940 1 Ha (stl) (6,9 × 6,9) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works U.S.S.R. Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn
7204851 UFXV M-30622 Df Esd Gc Rdr RT	**LENINSKAYA GVARDIYA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 780** 2 123 — **6 555** 3 333 7 400	RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/01) 135,41(BB) 18,04 —/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 TEU 112 C.Ho 88/20' C.Dk 24/20' 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 16,75kn
7015640 EVPZ M-30577 Df Esd Gc Pfd Rdr RT	**LENINSKAYA ISKRA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**10 161** 3 861 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/14) 164,01 21,34 8,249 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan 15,25kn
7643928 EOKU M-34517 Df Esd Gc Rdr RT	**LENINSKAYA KUZNITSA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** Leninskaya Kuznitsa—Kiyev 54,82 9,96 4,141 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7011101 ERJT S-30143 Df Esd Gc Rdr RT	**LENINSKAYA SMENA** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	**2 484** 1 321 3 134	RS	**1969** "Krasnoye Sormovo" Shipyard —Gorkiy 114,20 13,21 3,660 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 10kn
6420719 UJMZ M-27096 Df Esd Gc Pfd Rdr RT	**LENINSKIE GORY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **7 955** 3 959 — **10 873** 5 905 8 750	RS ✠Classed LR until 4/67	**1965**-1 A/B Gotaverken—Goteborg (797) 157,00 21,21 —/7,392 145,07 20,60 13,03 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M General Cargo** Ref Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Goteborg 18kn
5206166 UQIM M-22384 Df Esd Gc Rdr RT	**LENINSKIY KOMSOMOL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 265** 3 962 — **11 094** 6 236 15 980	RS	**1959** Kherson Shipyard—Kherson 169,91 21,85 8,249/9,729 158,81 21,72 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 20W Der 2(60) 4(10) 16(5)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) E made57 fitted59 Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
7636743 EWXV S-37001 Df Esd Gc Rdr RT	**LENINSKIY KOMSOMOL** **U.S.S.R. -Joint Volga River Shipping Co.** Astrakhan U.S.S.R.	**2 780** 1 553 3 146	RS	**1978** Est. Nav. de Viana do Castelo—Viana do Castelo (105) 118,80 13,21 3,731 112,02 13,01 6,00 1 dk	**TM General Cargo** 4 Ho ER B.3 000 4 Ha (13,1 13,1 18,6 18,6 × 9,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) Schwermasch. Karl Liebknecht Magdeburg 11,25kn
6412877 UPIA M-12139 Df Esd Gc Pfd Rdr RT	**LENINSKIY LUCH** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 272** 3 109 3 015	RS ✠Classed LR until 12/66	**1964**-4 Hitachi Zosen—Mukaishima (4014) 114,99 17,43 5,595 105,01 17,40 8,79 P 30,2 F 11,0 2 dks rf 102 DK	**M Factory Ship** Fish-factory Ref Ice strengthened Mchy.aft 5 Ho B.2 069 In.511 4 Ha (1,2 × 1,2) (2,5 × 2,2) (3,0 3,0 × 2,9) 6W Der 4(3) 2(1)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) B&W Hitachi Zosen Osa 14,75kn
5206178 ULZW M-27565 Df Esd Gc Rdr RT	**LENINSKIY PIONER** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **8 304** 4 196 — **11 206** 6 123 16 220	RS	**1962** Kherson Shipyard—Kherson 169,83 21,85 8,271/9,761 158,81 21,75 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,2 × 6,6) (11,8 12,1 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn

7303449 UOET M-30626 Df Esd Gc Pfd Rdr RT	**LENINSKIY PUT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**13 087** 5 997 10 094	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B69/23) 164,01 21,34 8,078 149,00 21,29 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Stocznia Gdanska im. Lenina Gdansk 14,5kn
7418581 UWDX M-32424 Df Esd Gc Rdr RT	**LENINSKIYE ISKRY** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 266	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 —/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
7045293 EWAV M-12338 Df Esd Rdr RT	**LENINSKOYE** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**634** 223 313	RS	**1970** ..............U.S.S.R. 54,23 9,38 3,810 48,72 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7008908 UYAI M-29160 Df Esd Gc Rdr RT	**LENINSKOYE ZNAMYA** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**13 733** 7 550 20 000	RS	**1969** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B72/05) 177,12 22,46 9,373 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan 16,25kn
5400918 SVPG 227 Df Esd Gc Rdr RTm	**LENIO CH** ex Archangelos-81 ex Archangel-68 ex Archangelos-63 **Golden Drop Shipping Co. S.A.** Golden Wave Shipping Co. S.A. Chios Greece	**15 929** 10 394 26 570	AB	**1963** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (183) 191,47 22,94 10,862 179,69 22,86 13,80 P 43,6 F 17,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 473 B.29 604 7 Ha (stl) (8,2 × 8,0) (11,2 × 10,9) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 604,5t (hvf) 16kn
5206180 UYXG M-3143 Df Esd Gc Pfd Rdr	**LENKORAN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 463** 12 607 36 662	RS ✠Classed LR until 8/64	**1962**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (592) 207,04 27,06 11,069 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
6823038 UULV M-27836 Df Esd Gc Rdr RT	**LENKORAN** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**862** 218 355	RS	**1965** ..............U.S.S.R. 55,40 9,53 3,118 9,48 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 10,25kn
5404770 GTWE 304784 Esd	**LENNE REGIS** ex Haile Sand-81 **British Transport Docks Board** King's Lynn United Kingdom	**869** 348 817	✠100A1 hopper dredger ✠LMC FN 725	**1963**-9 Richards (Shipbuilders) Ltd. —Lowestoft (473) 47,88 11,99 4,185 44,66 11,59 4,65 RQD 18,0 RFD 12,2 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1	Oil 4SA 7Cy. 260 × 368 sr reverse geared to sc. shaft 1 010bhp (743kW) Ruston & Hornsby Ltd. Lincol Gen 3 × 36kW 220V d.c. Fuel (d.o.) 9,25kn
5130795 HOAV 7615 -77A Df Esd Gc Pfd Rdr RT	**LENNIA** ex Lynna-79 ex Lina-76 ex Misumi Maru-72 ex Ginryu Maru-69 **Lennia Shipping Inc.** Panama Panama	**5 861** 3 289 9 124	NK	**1960** Kasado Dock Co. Ltd.—Kudamatsu (207) 125,86 16,84 8,002 117,05 16,79 10,42 F 8,0 2 dks	**M General Cargo** 5 Ho G.11 683 B.10 381 5 Ha (7,5 13,5 6,8 12,8 9,8 × 6,1) 14W Der 4(10) 10(5)	Oil 2SA 7Cy. 520 × 900 3 300bhp (2 427kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 100kW 44V a.c. Fuel 564,0t-12,5pd 14kn
5206219 185007	**LENNOX II** **Clyde Port Authority** Glasgow United Kingdom	**795** 271 925	✠A1 SS 1/79 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran ✠LMC EL (j) 1"SQ FN 888	**1954**-4 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (406) 58,48 11,59 4,217 55,48 11,13 4,88 1 dk R rf nil 4BH WB207t	**TS Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 2(6,5)	T 6Cy. (2) 356 (2) 559 & (2) 914 × 610 1 100ihp (809kW) Ferguson Bros. (Port Glasgow) Ltd. Port Glasgow 2 SB 180lbf/in² (12,5bar) (hs315,9) 6cf Gen 1 × 12,5kW 1 × 5kW 110V d.c. Fuel 112,0t (o.f.) 10,5kn
6860086 UQVO M-21792	**LENNUK** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**255** 88 140	RS	**1953** ....East Germany 38,51 7,37 2,931 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made57 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7423782 HO4927 8929 -78A Esd Gc Rdr RT	**LENORA** **Larenda Shipping S.A.** Panama Panama	**400** 131 —	AB	**1977** Robin Shipyard (Pte.) Ltd.—Singapore (200) 3,937 37,27 9,01 4,53 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Japa Gen 2 × 80kW a.c. 12,5kn

7833004	**LENSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2 200bhp (1 618kW) CKD Praha Praha
7640196 Df Esd Gc Pfd Rdr RT	**LENSOVET** **U.S.S.R. -Black Sea Shipping Co.** Riga U.S.S.R.	**49 817** 28 674 55 728	RS	**1980** Cant. Nav. Breda S.p.A.—Venezia (290) 232,80(BB) 35,84 12,001 222,00 35,81 22,81 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta (stl) ER L.(gas) 75 000	Oil 2SA 9Cy. 800 × 1600 23 400bhp (17 212kW) B&W Bryansk Eng. Works Bryansk 16,5kn
7310208 5LHT 4459 Df Esd Gc Pfd Rdr RT	**LEO** **Carina Transport Co. Ltd.** Monrovia Liberia	**14 866** 9 970 26 118	BV	**1973** Tsuneishi Zosen—Numakuma (288) 166,99(BB) 25,05 10,408 165,34 25,00 12,91 1 dk	**M Bulk Carrier** 5 Ho 24,9 33,0 33,0 33,0 32,0 ER G.34 875 B.34 175 5 Ha (stl) (18,9 × 14,0) (24,9 24,9 24,9 24,9 × 18,9) ER 15W Der 5(25)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Fuel (hvf) 14,5kn
6816190 P3NC 394256 Df Esd Gc Rdr RT	**LEO** ex Nagan Palm-79 ex Shinyo Maru-72 **Corbank Navigation Ltd.** Eurointerlink Ltd. Limassol Cyprus	**2 712** 1 656 4 703	NK	**1968** Koyo Dockyard Co. Ltd.—Mihara (501) 98,28 14,64 6,097 90,99 14,58 7,32 P 21,4 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 921 B.5 679 2 Ha (stl) (24,9 24,3 × 7,9) ER Der 1(15) 3(10)	Oil 2SA 7Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 240kW a.c. Fuel 366,0t-10,0pd 12,5kn
5206295 EHNB 113	**LEO** **Naviera del Cantabrico S.A.** Santander Spain	**392** 210 541	✠Classed LR until 1/68	**1947**-5 J. Fernandez Montes—Gijon 48,87 8,06 3,455 44,00 8,01 P 12,2 F 5,5 1 dk R	**S General Cargo** 2 Ho each 9,9 ER G.736 B.694 2W Der 2(1)	T 3Cy. 200 351 & 549 × 400 250ihp (184kW) Viuda de Martin Martin Santander Fuel (o.f.) 9kn
5364803 OWHF Df Esd RTm	**LEO** ex Top-64 ex Thurosund-59 ex Maja-57 ex Hans **L. J. F. Petersen** Horsens Denmark	**149** 78 213	BV	**1917** D. Boot—Alphen a/d Rijn 32,62 6,61 2,902 6,58 3,00 1 dk R BK 145 len 30	**Aux M General Cargo** 1 Ho 18,7 ER G.283 2 Ha (4,1 8,3 × 3,5) ER 1W Der 1(1,5)	Oil 2SA 3Cy. 230 × 400 210bhp (154kW) NE 57 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9kn
7356537 346010 Esd Rdr RT	**LEO D'OR** **Omstead Foods Ltd.** Chatham, Ont. Canada	**115** 56 —		**1975** Hike Metal Products Ltd.—Wheatley, Ont. 23,75 7,07 1,982 20,43 3,43 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 165 reduction geared to sc. shaft 725bhp (533kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller 12kn
7344871 532011D RT	**LEO MARINER** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Balikpapan Indonesia	**107** 31 —	AB	**1974** Asia Pacific Shpyd (Pte) Ltd.—Singapore (124) 3,188 21,01 6,23 3,59 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7006376 PFOJ Df Esd Gc Pfd Rdr RTm	**LEO POLARIS** **Rederij 'Leo Polaris'** Seatrade Groningen B.V. Groningen Netherlands	T.Mk **701** 388 1 463 **1 528** 865 1 835	**✠100A1** SS 12/77 **✠LMC** **UMS** **✠Lloyd's RMC** EL M 1¼"U2 FN 1397	**1970**-1 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (355) 82,83 12,02 4,376/4,915 74,25 11,80 7,01 P 16,5 F 8,0 2 dks rf 279 5BH WB535t	**M General Cargo** Ref. 3 Ho 15,5 16,9 16,0 ER In.2 568 3 Ha (stl) (each 10,0 × 4,8) ER 3W Der 3(1,5-3)	Vee Oil 4SA 12Cy. 400 × 500 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 112kW 380V 50Hz a.c. Fuel (d.o.) 15kn
7229758 DILS Df Esd Gc Rdr RTm/h/v	**LEO SCHRODER** **Reederei Richard Schroder K.G.** Hamburg Federal Republic of Germany	**5 012** 3 386 7 450	GL	**1972** P. Lindenau—Kiel (153) 124,49 16,41 7,070 114,03 16,39 9,25 P 22,6 F 12,8 1 dk	**M General Cargo** Ice strengthened 3 Ho ER G.11 284 B.10 270 3 Ha (stl) (12,9 19,7 19,7 × 10,5) ER Der 2(5-13) 3(5-10)	Oil 4SA 8Cy. 450 × 550 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 240kW 380V 50Hz a.c. 15kn
7202877 WYZ3 305 528706	**LEO SEAL** **Archie A. Weiss** Biloxi, Ms United States of America	**142** 100 —		**1970** Marine Builders Inc.—Mobile, Al *20,76* 7,01 3,51	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
7436650 H9GE 9736-HA Df Esd Gc Rdr RT	**LEO SHARPY** ex Brest-80 ex Cypress-79 ex Bow Ek-76 **Sharpy Marship S.A.** Panama Panama	**5 032** 3 404 8 447	NV	**1975** Santierul Naval Galatz—Galatz (641) 106,00 18,04 8,235 98,48 18,01 10,37 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.11 610 B.11 044 2 Ha (stl) (each 31,7 × 13,0) ER 4W Der 2(22) 2(12)	2 Oil 4SA each 6Cy. 360 × 450 geared to sc. shaft 4 500bhp (3 310kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd Fuel (d.o.) 14kn
5164306 9VIY 367909 Df Esd Gc Rdr RTv	**LEO SOLING** ex Iserlohn-74 **Leo Soling Shipping S.A.** Singapore Singapore	T.Mk **3 143** 1 659 4 758 **5 080** 2 817 6 582	GL	**1958** Orenstein Koppel & Luebecker—Luebeck (540) 120,91 16,46 6,649/7,881 110,01 16,41 9,91 P 7,4 F 13,8 2 dks RW rf 102	**M General Cargo** Ref 11P Ice strengthened 4 Ho 20,8 23,5 ER 20,8 15,8 G.9 487 B.8 579 In.72 4 Ha (stl) (11,2 14,6 × 5,5) ER (11,2 8,3 × 5,5) 12W Der 1(60) 4(5-10) 8(3-5)	Oil 2SA 6Cy. 700 × 1200 4 000bhp (2 942kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 160kW 400V 50Hz a.c. Fuel 711,0t (hvf) 14kn

5220825 9VIT 367898 Df Esd Gc Rdr RT	**LEO STAR** ex Marburg-74 **Leo Star Shipping S.A.** Singapore Singapore	T.Mk **3 147** 1 659 4 758 **5 154** 2 845 6 582	GL	**1958** Orenstein Koppel & Luebecker —Luebeck (539) 120,91 16,46 6,630/7,900 110,57 16,41 9,91 P 7,4 F 13,8 2 dks RW rf 102	**M General Cargo** Ref 11P Ice strengthened 4 Ho 20,8 23,7 ER 20,8 15,8 G.9 487 B.8 579 In.72 4 Ha (stl) (11,2 14,7 × 5,5) ER (11,2 8,3 × 5,5) 12W Der 1(60) 4(5-10) 8(3-5)	Oil 2SA 6Cy. 700 × 1200 3 600bhp (2 648kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 200kW 400V 50Hz a.c. Fuel 670,5t (hvf) 14k
7501352 S6DR 375809 Df Esd Gc Pfd Rdr RT	**LEO TEMPEST** **Leo Tempest Shipping S.A.** Singapore Singapore	**4 851** 3 033 8 427	AB	**1975** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (83) 116,95 18,45 7,316 106,99 18,39 9,25 P 21,7 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho 40,6 38,4 ER G.11 072 B.9 684 2 Ha (stl) (33,3 31,4 × 9,2) ER Der 4(20)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubish Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japa Gen 2 × 240kW a.c. 12,5k
7502497 WYH6 746 575331 Esd Rdr RT	**LEO TIDE** **Tidewater Navigators Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 203 —	AB	**1976** Halter Marine Services, Inc. —Lockport, La (530) 59,16 12,25 4,446 53,40 12,20 5,21 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 150kW a.c. Fuel 607,5t (d.o.) 14k
7639501 9VXV 381420 Df Esd Gc Pfd Rdr RT	**LEO TORNADO** **Leo Tornado Shipping S.A.** Singapore Singapore	**5 271** 3 372 8 056	AB	**1978** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (107) 116,97(BB) 18,39 7,297 107,60 18,01 9,25 P 20,5 F 9,8 1 dk	**M General Cargo** 2 Ho G.11 497 B.11 468 C. 325/20′ or C. 145/40′ & 35/20′ 2 Ha (25,2 31,7 × 15,2) ER Der 4(30)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubish Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 240kW a.c. Thw. thrust propeller fwd 14,5k
6904129 314128 Rdr RT	**LEOLA CHARLES** **Don Mummery Fishery Ltd.** Port Dover, Ont. Canada	**101** 88 —		**1968** D. Mummery—Port Dover, Ont. *19,36* 5,95 2,06 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Illino 10k
7024263 5MDL 3623 Df Esd Gc Pfd Rdr RTv	**LEON** ex Northern Star-81 **Worldwide Tankers Inc.** Monrovia Liberia	**60 838** 46 257 130 318	AB	**1970** Hitachi Zosen—Innoshima (4231) 266,71(BB) 41,46 16,815 255,00 41,41 22,20 B 8,3 1 dk rf 89	**M Tanker** 13 Ta ER L.(oil) 150 947 HeCls. B	Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) B&W Hitachi Zosen Os Gen 1 × 740kW 1 × 720kW 440V 60Hz a.c. Fuel 4 501,0t (hvf)-80,0pd 14,5k
7341946 SVFA 5522 Df Esd Gc Rdr RTh	**LEON** **Leon Corp.** Piraeus Greece	**15 684** 11 210 26 620	✠LR class withdrawn-Owner's request 10/4/81	**1975**-10 Austin & Pickersgill Ltd. —Southwick, Sunderland (899) 183,04 22,86 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil	**M Bulk Carrier** 7 Ho 13,4 21,9 23,3 10,5 24,0 11,9 21,6 ER G.37 373 B.32 729 7 Ha (stl) (7,0 12,9 12,9 7,1 13,5 7,1 13,5 × 11,9) ER 14W Der 7(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulze G. Clark & N.E.M. Ltd. Wallsen Gen 3 × 370kW 440V 60Hz a.c. Fuel 1 772,0t (hvf) 15k
7211919 SYCK 6033 Df Esd Gc Rdr RT	**LEON** ex Leo-76 **Rollsimar Inc.** Piraeus Greece	**2 311** 848 4 171	NV	**1972** Kristiansands M/V A/S—Kristiansand (218) 118,42 16,06 5,976 106,89 16,01 12,81 F 29,9 2 dks rf 102	**TM RoRo Cargo** Vehicles 12P Ice strengthened Stern doors 1 Ho 57,9 ER B.10 760	2 Oil 2SA each 9Cy. 400 × 480 9 000bhp (6 620kW) Sulze Oy Wartsila Ab Vaasa/Vas Gen 2 × 500kW 1 × 6kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 355,5t (hvf)-32,5pd 17k
5206336 SV3356 1047 Df Esd Gc Rdr RTm/h	**LEON** **Government of The Republic of Greece (Ministry of Public Works)** Piraeus Greece	**496** 337 —	Classed LR until 1/7/74	**1943** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx 43,59 10,09 40,72 10,06 5,19 F 13,5 1 dk, 2nd dk clear of mchy. space	**D-E Tug** Der 1(1)	2 Vee Oil 2SA each 12Cy. 220 × 265 driving 2 gen. each 650kW 560V d.c. connected to 2 elec. motors & sr geared to sc. shaft General Motors Corp. Cleveland, O Fuel 167,5t (d.o.) 12k
5017565 Esd Rdr RTm/v	**LEON** ex Anglegarth-79 **Andreas & George Kyrtatas** Greece	**306** — —	✠Classed LR until 19/9/80	**1960**-4 Henry Scarr Ltd.—Hessle (764) 39,07 9,05 3,734 35,06 8,69 4,27 RW rf 533 BK 152	**M Tug** Salvage	Oil 2SA 7Cy. 340 × 570 sr reverse geared to sc. shaft British Polar Engines Ltd. Glasgo Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.) 11k
5221752 401859 Df Esd RT	**LEON** ex Margaretha Christina-73 **Michael Doran** Dublin Irish Republic	**121** 53 —		**1961** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (637) 27,46 6,30 2,591 25,46 6,24 2,90 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 240 × 300 930bhp (684kW) E made69 fitted— Alph Stork-Werkspoor Diesel B.V. Netherland 11k
7534309 WYU9 381 566350	**LEON** **Rio Bravo Fisheries Inc.** Brownsville, Tx United States of America	**119** 81 —		**1975** St. Charles Steel Works—Thibodaux, La *21,01* 6,66 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A Fuel (d.o.)
7393951 ONLA Df Esd Gc Pfd Rdr RT	**LEON & PIERRE C.** **Cobelfret S.A.** N.V. UBEM S.A. Antwerpen Belgium	**39 240** 31 562 75 453	✠**100A1** CS 10/81 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Pt $3\frac{1}{16}$"U3 FN 11898	**1976**-12 N.V. Cockerill Yards Hoboken —Hoboken (879) 241,87(BB) 32,26 12,969 233,76 32,20 18,70 1 dk rf nil DK 9BH WB33619T incl. Comb. btm & STs 13663T Topside tanks in holds 8147T & No. 4 hold 8733T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 104 B.83 091 1 Ha (9,6 × 11,2) 10 Ha (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulze S.A. Cockerill-Ougree-Providence Serain AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf) 15k
7101126 WYZ3 309 530249	**LEON D. HALL** **Errol Island Co. Inc.** Biloxi, Ms United States of America	**142** 105 —		**1970** ....Mobile, Al *20,76* 7,01 3,51	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)

5206350 WP7987 247576 Df Esd Gc Pfd Rdr RTm/h/v	**LEON FALK, Jr.** ex Winter Hill-61 **Skar-Ore S.S. Corp.** Wilmington, De United States of America	**12 496** 8 696 25 808	 AB	**1945** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (477) **1961** (Cargo section) Schlieker-Werft —Hamburg 222,51 22,92 8,367 216,03 22,86 11,89 P 33,0 B 11,0 F 16,2 1 dk RW rf 76 len 61 conv Tanker 61	**T-E Bulk Carrier** 4 Ho 36,5 36,5 36,5 43,8 ER 1 Ha (stl) (3,6 × 12,8) 20 Ha (stl) (each 3,6 × 14,6) ER	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 400kW 450V 60Hz a.c. Fuel 733,5t (o.f.) 14,5kn
5206362 WA7105 241856 Df Gc Rdr RT	**LEON FRASER** **USS Lake Transport Inc.** USS Great Lakes Fleet Services Inc. New York, NY United States of America	**10 291** 6 401 19 414	 AB	**1942** Great Lakes Eng. Works—River Rouge, Mi (287) 194,93 20,48 7,481 189,97 20,43 10,67 F 16,8 1 dk RW rf 76	**S Bulk Carrier** 3 Ho ER G.14 566 18 Ha (stl) (each 3,3 × 13,3) ER	2 S Turb dr geared to sc. shaft 4 400shp (3 236kW) De Laval Steam Turbine Co. Trenton, NJ Gen 3 × 325kW Fuel (o.f.) 12,25kn
5206386 ORNI 10/79	**LEON LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**117** 5 65		**1947** N.V. Scheepswerf van Rupelmonde —Rupelmonde *26,71* 7,01 ... ... 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 38,5t (d.o.) 12kn
6717203 EFOM 1824 Df Esd Gc Rdr RT	**LEON MARCO** . ex Acorsa-71 **Leon Marco Praes** San Sebastian Spain	**752** 407 660	✠Classed LR until 5/2/71	**1968**-2 Ast. Luzuriaga S.A.—Pasajes (98) 52,51 10,32 4,725 45,01 10,22 7,09 B 5,2 2 dks rf 584 Box K 406	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 95kW 1 × 90kW 2 × 40kW 220V d.c. 13kn
6819568 EAZV Df Esd Rdr RTm	**LEON MARCO DOS** ex Cristobal Colon-71 **Leon Marco Praes** Vigo Spain	**538** 215 735	 BV	**1969** Const. Nav. Yarza—Vigo (20) 52,10 10,04 4,001 43,01 10,01 4,30 2 dks	**M Fishing** Stern Trawler 1 Ho ER B.575 3 Ha (4,4 × 1,3) (2,2 2,1 × 1,5) ER Der 1(60) 1(16)	Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 258,0t (d.o.) 11kn
7363889 EGJP Df Esd Gc Pfd Rdr RT	**LEON MARCO SEIS** ex Arosa Noveno-80 **Pesquerias Leon Marco S.A.** Vigo Spain	**1 425** 659 2 238	**✠100A1** SS 9/79 stern trawler Ice Class 3 **✠LMC** EL N $1\frac{3}{16}$"U2 FN 1493	**1975**-2 Ast. Construcciones S.A.—Meira (135) 79,66 (BB) 13,26 5,754 70,01 13,01 8,31 F 22,6 2 dks rf 483 BK 102 Coll BH to U dk 5 to 2nd dk WB201T	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 400 × 500 sr geared to sc. shaft 3 000bhp (2 207kW) Deutz Hijos de J. Barreras S.A. Vigo WTAuxB 5kgf/cm² (4,9bar) hs199,8 Gen 4 × 240kW 400V 50Hz a.c. Controllable pitch propeller
6827474 EDFO Df Esd Rdr RTm	**LEON MARCO TRES** ex Aurelia Manuel-71 **Leon Marco Praes** Vigo Spain	**538** 215 735	 BV	**1969** Const. Nav. Yarza—Vigo (21) 52,10 10,04 4,001 43,01 10,01 4,30 2 dks	**M Fishing** Stern Trawler 1 Ho ER B.575 3 Ha (4,4 × 1,3) (2,2 2,1 × 1,5) ER Der 1(60) 1(16)	Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 258,0t (d.o.) 11kn
6510679 LEAE Df Esd Gc Pfd Rdr RT	**LEON MIGAUX** ex Norviking-80 ex Vikings-76 **K/S A/S Rig Viking** Lars Uksnoy Alesund Norway	**1 437** 468 1 270	 BV	**1965** Luebecker Flender-Werke AG. —Luebeck-Siems (551) 80,07 12,60 5,004 70,03 12,50 5,41 2 dks	**D-E Fishing** Stern Trawler Ref In.800 2 Ha (each 1,9 × 1,9) Der 3(2)	3 Oil 4SA each 12Cy. 220 × 300 total 2 200bhp (1 618kW) driving 3 gen. each 660kW connected to 2 elec. motors each of 1 100shp (809kW) & geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 604,0t (d.o.) 15kn
5206403 UYUC M-22557 Df Esd Gc Rdr RT	**LEON PAEGLE** **U.S.S.R.-'Zapryba'** Riga U.S.S.R.	**2 433** 872 1 301	 RS	**1961** Nikolayev Shipyard "Nosenko" —Nikolayev 84,69 14,03 5,690 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made73 fitted— CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5206415 IPGB 158	**LEON PANCALDO** ex ST 688 **Societa Carmelo Noli fu Giovanni S.n.c.** Savona Italy	**132** 13 —	 RI (AB)	**1944** Decatur Iron & Steel Corp.—Decatur, Al 26,42 7,24 24,62 6,99 3,15	**M Tug**	Oil 2SA 6Cy. 317 × 406 Clark Bros. Co. Inc. Olean Gen 2 × 30kW 125V d.c. Fuel (d.o.)
7384651 UFFT M-30662 Df Esd Gc Rdr RT	**LEON POPOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 935** 1 702 — **6 555** 3 323 7 400	 RS	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/10) 135,41(BB) 18,04 6,611/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 773 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 6Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 16,75kn
5079721 FNWO 1044 Df Esd Gc Rdr RT	**LEON PROM** ex Cordoba-67 **Etablissements Maurel et Prom** Dunkerque France	**3 669** 1 993 4 648	**✠100A1** SS 12/77 **✠LMC** **✠Lloyd's RMC** EL v $1\frac{3}{4}$"SQ FN 2299	**1958**-12 Helsingborgs Varfs A/B —Helsingborg (95) 106,63 14,51 6,878 97,90 14,48 9,00 P & B 37,5 F 11,9 2 dks RW rf 51 6BH WB741t incl. Tunnel tanks 144t	**M General Cargo** Ref 4 Ho 15,3 20,1 18,2 14,7 G.7 116 B.6 604 In.161 4 Ha (stl) (7,3 12,8 12,8 × 6,1) (7,3 × 5,4) 12W Der 10(5-7,5) 2(5)	Oil 2SA 6Cy. 500 × 1100 3 300bhp (2 427kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 150kW 440V 60Hz a.c. Fuel 559,0t (d.o.) 15kn

7303308	**LEON R.E.**		**1 301**			**1973** Trondhjems M/V. Aker Trondelag	**TM RoRo Cargo**		2 Oil 4SA each 9Cy. 250 × 300	
FZZU	ex Stena Transporter-75		464			A/S—Trondheim	Vehicles	12P	2 700bhp (1 986kW)	
MA308	ex Jarl Transporter-75		1 714		BV (NV)	105,39 15,07 3,525	Ice strengthened Bow & stern doors		Normo Gruppen A/S	Berg
430A	**Compagnie Phoceenne**					98,00 15,02 8,67	Mchy.aft		Gen 1 × 240kW 2 × 180kW	
Df Esd	**d'Armement Maritime**					2 dks	B.7 450		440V 60Hz a.c.	
Gc Pfd	Marseille	France				rf 305			2 Controllable pitch propellers	
Rdr									Thw. thrust propeller fwd	
RTm/h/v									Fuel 330,0t (d.o.)-10,0pd	15
7356343	**LEON SIMARD**		**5 925**	✠**100A1**	SS 3/79	**1974**-10 Marine Industries Ltd.—Sorel, P.Q.	**M Tanker**		Oil 4SA 8Cy. 400 × 540 sr geared to sc.	
VGKL			4 109	oil tanker (cc)		(413)			shaft	
331754	**Davie Shipbuilding Ltd.**		9 178	Ice Class 3		131,88 18,65 6,836	15 Ta ER		4 389bhp (3 228kW)	
Df Esd	Branch Lines Ltd.			✠**LMC**		121,93 18,29 8,54	L.(oil) 11 465	HeCls. BC	Masch. Augsburg-Nuernberg (MAN)	
Gc Pfd	Sorel, P.Q.	Canada			EL X 2"U2	P 28,7 F 12,8 1 dk	Cr 2(2) 2(1,25)		West Germa	
Rdr					FN 3271	rf nil			2 AuxB 17,3kgf/cm^2 (17,0bar) (Package)	
RTm/h/v						10BH			Gen 3 × 330kW 550V 60Hz a.c.	
									Thw. thrust Contr. pitch propeller fwd	
									Fuel 559,0t (hvf)-22,5pd	14
5206439	**LEON Y CASTILLO**		**900**	✠**100A1**	SS 10/74	**1912**-3 W. Harkess & Son Ltd.	**S Passenger/General Cargo**	OSD	T 3Cy. 419 686 & 1118 × 711	
EAQX			381	with freeboard		—Middlesbrough (191)		190P	700ihp (515kW)	
	Compania Trasmediterranea		546	✠**LMC**		67,09 9,17 3,652			MacColl & Pollock Ltd.	Sunderla
Esd RTm	**S.A.**				EL m $1\frac{5}{8}$"	64,01 9,10 5,95	G.736 B.734		2 SB 180lbf/in^2 (12,5bar) (hs238,0) 4cf N	
	Santa Cruz	Spain			FN 963	B 22,0 1 dk & S dk (teak)	3 Ha (2,4 × 3,0) (3,2 3,2 × 2,4)		Fuel 162,5t (o.f.)	11
	de Tenerife					R	3W Cr 2(3) 4(2)			
						5BH WB223t				

LAID UP — SURVEYS OVERDUE 10/78

7603473	**LEONA**		**9 125**			**1977** Minami-Nippon Zosen K.K.—Usuki	**M Bulk Carrier**		Oil 2SA 5Cy. 700 × 1200	
H9SN	ex Usa Maru-81		6 428			(508)			7 750bhp (5 701kW)	MA
10110	**Yakoo Shipping Lines S.A.**		16 600		NK	146,95 22,08 8,895			Kawasaki Heavy Ind. Ltd.	Ko
-PEXT	Panama	Panama				138,03 22,01 11,92	G.21 467 B.20 499		Gen 2 × 300kW 445V a.c.	
Df Esd						P 18,6 F 9,2 1 dk	4 Ha (stl) (16,0 19,2 19,2 21,1 ×			15
Gc Rdr							11,2) ER			
RT							Der 4(25)			
7128526	**LEONA**		**288**			**1971** Schiffswerft u. Masch. Max Sieghold	**M Fishing**		Vee Oil 4SA 12Cy. 185 × 200	
6VJP			86			—Bremerhaven (155)	Side Trawler Ref		950bhp (699kW)	
	Societe Senegalaise		363		BV	36,81 8,62 3,753	8 Ta		Soc. des Moteurs Baudouin	Marse
Df Esd	**d'Armement a la Peche**					31,81 8,49 4,30	L.173		Fuel 81,0t (d.o.)	11
RT	**(SOSAP)**					1 dk	Der 1(7) 2(2)			
	Dakar	Senegal								
6917255	**LEONARD**		**298**			**1969** Batservice Verft A/S—Mandal (538)	**M General Cargo**	OSD	Oil 4SA 6Cy. 250 × 300	
LFGI	ex Steinbukk-81		180			57,05 9,33 3,512			850bhp (625kW)	
C17224	**K/S A/S Steinsund**		869		NV	51,49 9,30 5,49	Ice strengthened		A/S Bergens M/V	Berge
Df Esd	Ingrid Olsen Sund					B 11,0 1 dk & S dk	1 Ho 37,5 1 TwD 37,4 ER		Gen 2 × 28kW 220V 50Hz a.c.	
Rdr	Kopervik	Norway				rf nil	G.1 611 B.1 482		Controllable pitch propeller	
RTm/v							2 Ha (stl) (13,3 14,4 × 6,3) ER		Fuel 38,5t (d.o.)-3,5pd	11
							2W Der 2(5)			
6801004	**LEONARD BOHMER**		T.Mk	✠**100A1**	SS 7/81	**1967**-10 Zaanlandsche Schps. Maats.	**M General Cargo**		Oil 4SA 6Cy. 390 × 680	
PFNR			**499**			—Zaandam (510)			1 550bhp (1 140kW)	
14416	**Zeereederij H. Nefkens Bohmer**		341	✠**LMC**		76,94 11,76 3,760/5,284	1 Ho 49,9 ER		Werkspoor N.V.	Am
Df Esd	**Schepen B.V.**		1 216		EL p $1\frac{7}{16}$"U2	70,57 11,60 6,61	G.3 114 B.2 836		Gen 2 × 88kW 380V 50Hz a.c.	
Rdr RT	Dammers & van der Heide's		**1 239**		FN 1285	F 10,4 2 dks	2 Ha (stl) (each 22,1 × 14,9) ER		Fuel 203,0t (d.o.)	13,5
	Shipping & Trading Co. B.V.		910			rf nil	Der 1(10) 2(5)			
	Rotterdam	Netherlands	2 210			2BH to U dk 1 to 2nd dk WB311t				
7312024	**LEONARD W.**		**448**	✠**100A1**	SS 7/77	**1973**-9 Davie SB. Ltd.—Lauzon, P.Q.	**TM Tug**		2 Vee Oil 2SA each 16Cy. 230 × 254	
VA6666			0	tug		(679)			reverse reduction geared to sc. shafts	
329384	**Pipe Line Tankers Ltd.**		325	Ice Class 1		37,55 9,96 5,392			General Motors Corp. La Grange, Illino	
Df Esd	Quebec Tugs Ltd.			✠**LMC**		34,09 9,61 5,72			Gen 2 × 170kW 575V 60Hz a.c.	
Gc Pfd	Quebec, P.Q.	Canada			EL (g) $\frac{15}{16}$"U2	RAD 1,9 RFD 7,1 1 dk				
Rdr					FN 523	rf- BK 76				
						5BH WB31T				
6804305	**LEONARDO**		**499**			**1968** Schps. "Hoogezand" J. Bodewes	**M General Cargo**		Oil 4SA 6Cy. 320 × 450	
IPTB	ex Dorrit Lea-79		344			—Bergum (139)			1 000bhp (736kW)	
1328	**CO.TRA.MAR**		1 253		BV RI	73,41 11,84 3,704	1 Ho ER		Atlas-MaK Maschinenbau	Ki
Df Esd	Napoli	Italy				66,48 11,79 6,25	G.2 879 B.2 592		Fuel 156,5t (d.o.)-4,0pd	11,5
Gc Rdr						1 dk	2 Ha (20,9 11,8 × 5,9) ER			
RT							3W Der 2(5) 1(3)			
7321752	**LEONARDO BRULL**		**114**			**1973** Ast. de Tarragona—Tarragona	**M Fishing**		Oil 4SA 5Cy. 300 × 410	
EFNO			41			28,00 2,236	Stern Trawler		725bhp (533kW)	
2571	**Hermanos Brull Vila**		41			23,02 6,58 3,41			....	
Esd RT	Tarragona	Spain				1 dk				12,5
5406596	**LEONARDO DA VINCHI**		**31 295**		RS	**1963**-12 Ansaldo S.p.A.—Genova (1593)	**M Tanker**		Oil 2SA 9Cy. 900 × 1600	
UEAV			18 948			227,90 31,12 12,072			19 000bhp (13 976kW)	
M-3465	**U.S.S.R. -Novorossiysk Shipping**		50 853	✠Classed LR until 5/66		215,04 30,99 15,60	Ice strengthened		S.A. Fiat S.G.M.	Tori
Df Esd	**Co.**					P 44,9 B 13,5 F 30,8 1 dk	1 Ho ER 22 Ta			15,5
Gc Pfd	Novorossiysk	U.S.S.R.				rf 127	B.917 L.(oil) 58 681			
Rdr							1 Ha (3,9 × 3,9) ER			
7020152	**LEONCE VIELJEUX**		T.Mk			**1970** Ch. Nav. de La Ciotat—La Ciotat	**M General Cargo**		Oil 2SA 6Cy. 900 × 1550	
FNAP			**7 885**			(268)	Ref		17 400bhp (12 799kW)	Sulz
4214	**Societe Navale Chargeurs**		3 504		BV	171,00 23,86 7,671/9,700	4 Ho 27,7 21,3 21,5 22,7		Cie. de Const. Mec. Sulzer (CCM	
Df Esd	**Delmas Vieljeux (S.N.C.D.V.)**		10 303			158,02 23,80 12,50	10,5DT 1 TwD 18,2Upr		Sulzer)	Manta
Gc Rdr	Dunkerque	France	**12 464**			P 52,5 F 46,1 2 dks	1 TwD 11,8Lwr		Gen 3 × 780kW 450V 60Hz a.c.	
RTm/h/v			6 374			rf 30	G.22 040 B.21 325 In.143 L.411		Fuel 239,0t (d.o.) 1 461,0t (hvf)	19
			16 000				11 Ha (stl) (14,9 × 6,8) (12,5 × 5,3)			
							(14,9 × 6,3) (12,5 14,9 × 5,3)			
							(14,9 × 6,3) (14,9 14,9 × 5,3)			
							(14,9 × 6,3) (14,9 × 5,4) (9,9 ×			
							5,3)			
							17W Cr 1(5) Der 1(80) 3(20) 8(15)			

6728329 IPHM 3395 RT	**LEONE** ex Efficace **Imprese Marittime e Portuali S.p.A.** Genova Italy	**297** 24 —	(RI)	**1944** At. & Ch. de la Loire—St. Nazaire *39,11* 8,51 36,00 8,49 4,73	**S Tug**	T 3Cy. 425 679 & 914 × 699 At. & Ch. de la Loire Nantes Fuel (o.f.)
7128899 IPNP 705 Df Esd Gc Pfd Rdr RTm/h/v	**LEONE B.** ex Le Cellier-79 **'Pibiemme' Compagnia di Navigazione S.p.A.** Trapani Italy	**1 514** 776 2 137	BV RI	**1972** Cant. Nav. di Pietra Ligure—Pietra Ligure (14) 80,52 12,30 5,800 71,51 12,10 5,62 1 dk	**M Tanker** Oil Wine Vegetable oil 36 Ta ER L.2 060	Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 270kW 1 × 115kW 380V 50Hz a.c. Fuel (d.o.)-10,0pd 13,5kn
5008459 HO2198 8060-PEXT1 Df Esd RT	**LEONE I** ex Gandalf 1-81 ex Hilas-79 ex Albert-73 **Europaline Enterprises S.A.** Panama Panama	**439** 252 688	GL	**1952** Rolandwerft G.m.b.h.—Bremen 50,81 7,52 3,423 7,50 3,97 1 dk RW len 56	**M General Cargo** 1 Ho ER G.819 B.753 2 Ha Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9,25kn
7342548 GUYC 377159 Df Esd Gc Pfd Rdr RT	**LEONIA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**161 626** 130 365 318 000	**✠100A1** oil tanker crude oil—defined ballasting **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278	**1976**-12 Harland & Wolff Ltd.—Belfast (1697) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212T incl. clean ballast tanks 30650T	**S Tanker** pt higher tensile steel 22 Ta ER	2 S Turb tr geared to sc. shaft 36 000shp (26 480kW) Harland & Wolff Ltd. Belfast WTB(s) 69kgf/cm² (67,7bar) (Spt 515°C 61kgf/cm² (59,9bar)) hs1782,6 WTB(p) 65,1kgf/cm² (63,9bar) (Spt 320°C 61kgf/cm² (59,9bar)) hs449,0 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 161,5t (d.o.) 8 170,0t (hvf) 15,25kn
6867228 UTXA M-24386	**LEONID ALEKSEYEVSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 165	RS	**1959** ............U.S.S.R. 43,59 7,65 3,020 39,35 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 NE 64 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,75kn
5206556 UKPE M-19876 Df Esd Gc Rdr RT	**LEONID LEONIDOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 106** 1 464 5 665	RS	**1957** J. Boel et Fils S.A.—Tamise/Temse (1333) 120,50 16,74 6,712 109,00 16,71 7,19 1 dk & S dk	**M General Cargo** OSD Ice strengthened 4 Ho 18,2 17,6 —DTp&s ER 22,1 16,0 4 TwD G.9 755 B.8 733 4 Ha (11,2 16,7 × 6,6) ER (12,8 10,3 × 6,6) 10W Der 1(60) 1(40) 10(3)	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Winterthur Fuel 61,0t (d.o.) 355,5t (hvf) 13,5kn
7704019	**LEONID NOVOSPASSKIY** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 794	RS	**1981** Stocznia Gdanska im. Lenina—Gdansk (B408/15) 5,760 93,91 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 2 × 350kW 320V a.c.
6521185 UZRB M-27020 Df Esd Gc Rdr RT	**LEONID SEVRYUKOV** ex Sarich **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7051) 79,81 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.59 In.950 2 Ha (each 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 11,5kn
7007318 UPTU M-25631 Df Esd Gc Rdr RT	**LEONID SMIRNYKH** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk 13,5kn
5064324 UZLW M-30888 Df Esd Gc Pfd Rdr RT	**LEONID SOBINOV** ex Carmania-73 ex Saxonia-62 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**21 370** 10 999 8 836	RS ✠Classed LR until 17/12/76	**1954**-8 John Brown & Co. (Clydebank) Ltd. —Clydebank (692) 185,38 24,49 8,560 173,74 24,39 14,15 B & F 155,8 3 dks, 4th & 5th dks clear of mchy. space RW rf 152	**TS Passenger/General Cargo** Ref 929bth P 1 Ho 19,2 2 TwD 16,9 15,9 G.9 284 B.8 122 In.400 3 Ha (5,4 × 4,6) (8,2 4,1 × 5,3) 14W Der 2(10) 6(5)	4 S Turb dr geared to 2 sc. shafts 24 500shp (18 021kW) John Brown & Co. (Clydebank) Ltd. Clydebank Gen 4 × 750kW 225V d.c. Fuel 2 664,0t (o.f.) 20kn
7000918 SQHD Df Esd Gc Rdr RTh	**LEONID TELIGA** ex Scol Eminent-76 ex Cape Canaveral-74 ex Cap Race-72 ex Kathe Wiards-70 **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	T.Mk **2 948** 1 919 5 730 **5 079** 3 512 7 490	PR (GL)	**1969** P. Lindenau—Kiel (145) 125,18 17,25 6,446/7,641 114,48 17,20 10,11 B 18,0 F 17,1 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 29,2 28,8 ER G.11 192 B.10 341 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER 10W Der 3(10) 3(5-6) 4(5)	Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 266kW 1 × 124kW 400V 50Hz a.c. Thw. thrust propeller aft Fuel 425,5t (hvf)-11,0pd 12kn
7703948 UYKD	**LEONID YELKIN** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 727	RS	**1980** Stocznia Gdanska im. Lenina—Gdansk (B408/08) 5,760 93,91 15,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V a.c. 2 × 350kW 320V a.c.

6602123 SZLL 404 Df Esd Gc Rdr RT	**LEONIDAS** ex Sardinero-74 **Summersea Maritime Corp.** Andros Greece	**26 716** 17 497 55 374	**✠100A1** SS 5/79 oil tanker **✠LMC** EL vt $3\frac{3}{16}$"SQ FN 10404	**1966**-8 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (130) 227,77 32,42 12,351 215,53 32,31 15,96 P 42,7 F 27,2 1 dk RW rf nil conv Tanker 75 9BH WB11667t incl. 3992t in clean ballast tanks DTf5576t	**S Tanker** for offshore installations 17 Ta ER	2 S Turb dr geared to sc. shaft 17 000shp (12 505kW) Empresa Nacional "Bazan" de C.N.M. S.A. 2 WTB 800lbf/in^2 (55,2bar) Spt 454,5°C hs21789,1 2 sg 150lbf/in^2 (10,4bar) Gen 2 × 600kW 1 × 150kW 440V 60Hz a.c. Fuel (o.f.)	Parso El Fe
5381916 SWJA 6176 Df Esd Gc Rdr RTv	**LEONIDAS** ex Piero Foscari-77 ex Virginia-68 **Erico Enterprises S.A.** Trico Enterprise S.A. Piraeus Greece	**5 318** 3 147 9 520	**✠100A1** SS 4/80 Str. nav. ice **✠LMC** EL bt $2\frac{1}{16}$"SQ FN 3684 (RI)	**1957**-12 Helsingor Skibsv. og Maskinbyg. —Helsingor (335) 137,42 17,89 7,881 126,50 17,84 11,28 F 27,8 2 dks RW rf 76 Coll BH to U dk, 8 to 2nd dk WB2443t incl. Tunnel tanks 230t DTsm1415t	**M General Cargo** 12P 6 Ho 13,2 19,2 10,9 10,2 16,0 15,9 G.15 914 B.14 181 5 Ha (8,2 11,2 12,0 9,9 8,0 × 6,4) 16W Der 1(52) 1(30) 2(10) 12(5)	Oil 2SA 7Cy. 620 × 1150 5 750bhp (4 229kW) Helsingor Skibsv. og Maskinbyg. AuxB 114lbf/in^2 (7,9bar) e(ex.g) 114lbf/in^2 (7,9bar) Gen 1 × 280kW 2 × 172kW 440V 60Hz a.c. Fuel 891,0t	B& Helsing 15
6708446 A8DR 4855 Df Esd Gc Rdr RT	**LEONIDAS D.** **Allied Marine Transport Ltd.** Monrovia Liberia	**28 648** 20 159 55 619	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (909) 216,06 31,04 12,078 205,01 30,99 18,01 F 12,5 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.65 950 7 Ha (stl) ER	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 260kW Fuel 3 406,0t	Su A
6525117 SYOA 348 Df Esd Gc Pfd Rdr RT	**LEONIDAS Z. CAMBANIS** **Fairseas Marine Corp.** Andros Greece	**15 738** 10 528 27 910	AB	**1965** Mitsui SB. & Eng. Co. Ltd.—Tamano (723) 186,01(BB) 24,13 10,681 176,03 24,08 14,25 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER 7 Ha ER Der 12(5) 1(3) 2(2)	Oil 2SA 6Cy. 740 × 1600 9 950bhp (7 319kW) Mitsui SB. & Eng. Co. Ltd. Fuel 2 936,5t (hvf)	B& Tama 17
7616303 SWPG 6398 Df Esd Gc Pfd Rdr RT	**LEONIS HALCOUSSIS** **Northfield Shipping Co. S.A.** A. Halcoussis & Co. Piraeus Greece	**9 783** 5 937 15 210	AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2593) 143,41(BB) 19,84 9,002 134,12 19,82 12,32 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 14Cy. 400 × 460 sr geared t sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c.	Pielst A 14,25
5293860 OIAF 1464 Df Esd RTm	**LEONORA** ex Rhin-72 ex A. H. Both-63 ex Monsun ex Hildegard **Leonora Laivanisannistoyhtio** Kotka Finland	**499** 297 711	(GL)	**1917** Kaldnes Patentslip & M/V—Tonsberg (16) 53,70 8,69 4,001 4,12 1 dk R len 55	**M Dredger** Suction 1 Ho 24,9 ER 2 Ha (each 9,9 × 5,0) ER Der 1(2)	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) NE 55 Maschinenbau Kiel A.G. Gen 1 × 180kW 110V Fuel 9,0t (d.o.)-2,0pd	K 10
5115197 D5IB 6332 Df Esd Gc Pfd Rdr RT	**LEONOREVERETT** ex Finnclipper-78 **Everett-Orient Line Inc.** Monrovia Liberia	T.Mk **6 188** 3 443 8 143	**✠100A1** SS 5/77 Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL At $2\frac{3}{16}$"SQ FN 4226	**1962**-6 Rheinstahl Nordseewerke—Emden (339) 150,40 18,78 7,030 140,29 18,71 11,41 P 44,2 F 30,2 2 dks rf nil len 68 conv General Cargo 68 Coll BH to U dk 6 to 2nd dk WB2475t incl. DTsa160t	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho G.13 966 B.12 871 In.1 064 TEU 198 C.Ho 120/20' C.Dk 78/20' 6 Ha (9,9 11,2 × 6,1) (12,5 12,5 × 16,0) (10,5 × 6,1) (7,0 × 4,1) 18W Der 1(40) 4(10-17,5) 8(5-10) 2(5) 4(3)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) Frd. Krupp Dieselmotoren WTAuxB 114lbf/in^2 (7,9bar) e(ex.g) 114lbf/in^2 (7,9bar) Fuel 1 532,0t (hvf)-22,5pd	B& Ess 16
7221926 D9DZ IM1973 Df Esd Gc Pfd Rdr RT	**LEOPARD** ex Aspasia P. Lemos-80 ex Seine Maru-76 **Sammisa Co. Ltd.** Inchon South Korea	**19 670** 12 348 34 583	KR NK (AB) Classed LR until 5/13/6/80	**1972** Onomichi Zosen—Onomichi (231) 179,91(BB) 28,45 10,967 170,03 28,40 15,17 P 32,0 F 17,7 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.46 025 B.42 163 5 Ha (stl) (12,5 × 10,5) (20,6 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Gen 3 × 400kW 445V 60Hz a.c. Fuel 2 099,0t-46,5pd	B& Sakuraji 16,5
6809678 FNWY 825 Df Esd Gc Pfd Rdr RT	**LEOPARD** **P&O Normandy Ferries Ltd.** P&O Ferries (General European) Ltd. Le Havre France	**6 014** 2 785 2 439	**✠100A1** CS 12/76 **✠LMC** EL ct $2\frac{1}{8}$"U2 FN 4172	Lch.**1967**-11 Soc. Fin. & Ind. des At. & Ch. de Bretagne—Nantes (16/109) Len & Cmpl.**1968**-4 Dubigeon-Normandie S.A.—Nantes-Chantenay 134,63 21,87 4,827 126,50 21,24 11,74 B 54,0 2 dks, 3rd clear of mchy. space rf 483 NS Coll BH to U dk 9 to 2nd dk WB1136t incl. DTf114t DTa539t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 511bth 339dk P Stern door	2 Vee Oil 4SA each 12Cy. 400 × 460 9 500bhp (6 988kW) At. & Ch. de Bretagne ✠ NAuxB 12/74 10,5kgf/cm^2 (10,3bar) Gen 3 × 520kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 497,5t	Pielst Nant 19
7020944 Df Esd RT	**LEOPARD** **Szczecinska Stocznia Remontowa** Szczecin Poland	**119** 29 —	PR	**1967** Gdynska Stocznia Remontowa —Gdynia (H800/320) 25,46 6,84 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Gen 3 × 10kW 230V d.c.	Magdebu
7015341 ICAT 1090 Df Esd Gc Rdr RT	**LEOPARDI** **'Tirrenia' S.p.A. di Navigazione** Napoli Italy	**6 900** 3 495 1 971	RI	**1970** Italcantieri S.p.A.—Castellammare di Stabia (4239) 131,07(BB) 20,05 5,589 118,01 20,02 7,22 3 dks rf 152	**TM Passenger/RoRo Cargo/Ferry** Vehicles 506bth 494dk P Stern doors	2 Oil 2SA each 9Cy. 600 × 800 18 180bhp (13 372kW) CRD Adriatico Gen 4 × 600kW 400V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf)	F 1 22

6509321 H8VJ 1052 3-80 Df Esd Gc Rdr RTm/h/v	**LEOPARDIS** ex Leon-80 **Cavanaugh Shipping Corp.** Panama Panama DELETE CLASS	**36 459** 25 397 63 590	✠**100A1** oil tanker ✠**LMC** SS 4/80 EL x 3$\frac{1}{16}$"SQ FN 11131	**1965**-5 Mitsubishi Heavy Industries Ltd. —Nagasaki (1599) 236,53 32,31 13,234 225,05 32,21 17,25 P 43,0 F 21,7 1 dk rf nil 10BH WB4195t incl. DTf2182t	**M Tanker** 4P 15 Ta ER L.(oil) 78 237 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTAuxB 242lbf/in² (16,7bar) e(ex.g) 242lbf/in² (16,7bar) Gen 4 × 320kW 115/450V 60Hz a.c. Fuel 3 900,5t (d.o.)-74,0pd 16,25kn
7523659 WYH6 845 574955 Df Esd Gc Pfd Rdr RT	**LEOPARDO GRANDE** **Twenty Grand Towing Inc.** Tidewater Inc. Morgan City, La United States of America	**198** 135 —	AB	**1976** Burton Construction & SB. Corp. —Port Arthur, Tx (531) 39,83 10,37 5,21 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW a.c. 14kn
7036539 FNAW Df Esd Gc Pfd Rdr RTm/h/v	**LEOPOLD L. D.** **Societe Anonyme Louis-Dreyfus et Cie.** Dunkerque France	**63 835** 38 484 125 449	BV	**1971** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (266) 275,17(BB) 42,07 15,723 262,01 41,99 20,30 P 45,2 F 29,3 1 dk rf 152	**M Ore Carrier** 3 Ho each 65,9 ER G.67 459 9 Ha (stl) (each 15,1 × 13,6) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 700kW 440V 60Hz a.c. Fuel 3 822,5t (hvf) 14,5kn
7044847 ESLJ M-29891 Df Esd Rdr RT	**LEOPOLD NEKRASOV** **U.S.S.R. 'Zapryba'** Kaliningrad U.S.S.R.	**775** 279 399	RS	**1969** ............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7529184 SQHU Df Esd Gc Pfd Rdr RT	**LEOPOLD STAFF** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **6 745** 4 399 13 475 **9 782** 6 818 16 220	PR (GL)	**1977** A.G. "Weser" Seebeckwerft —Bremerhaven (1004) 149,82(BB) 21,04 8,175/9,259 139,25 21,01 12,25 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 245 C.Ho 185/20' C.Dk 60/20' 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 × 10,3) (17,2 × 10,3) (12,7 × 10,3) ER Der 2(30) 4(16)	Vee Oil 4SA 16Cy. 400 × 540 reduction geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 530kW 450V 60Hz a.c. Fuel (hvf)-34,0pd 16,5kn
7942805 604486	**LEOPOLD THERIOT** **Theriot Bros. Boat Rental Inc.** Golden Meadow, La United States of America	**190** 129 —		**1979** Universal Iron Works—Houma, La (155) *47,40* 12,20 3,429 3,97 1 dk	**M Supply Ship** Deck Cargo	Oil 2 400bhp (1 765kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
5062596 ILBM 579 Df Esd Pfd	**LEOPOLDA SECONDA** ex Capodimonte-64 ex Harvestehude-61 **POSA Pesca Oceanica Societa Azionaria** Palermo Italy	**456** 227 —	(GL) (RI)	**1949** Howaldtswerke A.G.—Hamburg (857) *43,80* 8,06 43,39 8,01 4,75 RW	**M Fishing** Side Trawler 1 Ho	Oil 4SA 6Cy. 370 × 560 900bhp (662kW) NE 62 Ansaldo Stab. Mecc. Gen
5206673 PP2238	**LEOPOLDO PERES** **Empresa de Navegacao da Amazonia S.A. (ENASA)** Belem Brazil	**1 352** 719 813	✠Classed LR until 9/58	**1954**-8 N.V. Scheeps. v.d. Werf—Deest (252) 71,20 12,83 2,394 65,61 12,50 3,20 1 dk & Shade dk RW	**TM Passenger/General Cargo** 398P 2 Ho G.1 112 B.1 049	2 Oil 2SA each 6Cy. 290 × 500 1 300bhp (956kW) Sulzer Bros. Ltd. Winterthur
7646413 YTJM Df Rdr RT	**LEPA VIDA** **'Interexport' Preduzece Beograd 'Inex-Turist' Nauticki Turizam** Split Yugoslavia	**130** 88 —	(JR)	**1968** S. Ordzhonikidze Works—Poti (S-639) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
5206726 350899 Df Esd Pfd RT	**LEPANTO** **Caroline (Pty) Ltd.** Cape Town/ Kaapstad South Africa	**270** 143 —	✠**100A1** trawler ✠**LMC** SS 9/79 EL (d) I FN 398	**1961**-7 J. S. Doig (Grimsby) Ltd.—Grimsby (71) *35,67* 7,50 3,277 35,03 7,40 3,97 RQD 18,0 F 5,8 RW rf 1194 BK 152 4BH WB30t	**M Fishing** Side Trawler	Oil 4SA 6Cy. 750bhp (552kW) Mirrlees, Bickerton & Day Stkpt Fuel 55,0t 10,75kn
7342536 GUYD 366226 Df Esd Gc Pfd Rdr RT	**LEPETA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**161 632** 130 399 317 996	✠**100A1** oil tanker (cc) crude oil — defined ballasting ✠**LMC** **UMS** **IGS** EL E* 5$\frac{3}{8}$"U2 FN 28278	**1976**-7 Harland & Wolff Ltd.—Belfast (1696) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212T incl. clean ballast tanks 30650T	**S Tanker** pt higher tensile steel 22 Ta ER	2 S Turb tr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Harland & Wolff Ltd. Belfast WTB 69kgf/cm² (67,7bar) (Spt 515°C 61kgf/cm² (59,9bar)) hs11072,6 WTB 65,2lbf/in² (4,5bar) (Spt 320°C 61kgf/cm² (59,9bar)) hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. 15,25kn
5002340 HO4673 4584- PEXT3 Df Esd RT	**LEPRECHAUN** ex Skum-67 ex Adara-65 ex Arent M.-53 **Najd Marine Corp.** Panama Panama	**323** 149 410	(BV)	**1948** Noord Nederlandse Scheepswerven N.V.—Groningen (195) *45,73* 7,04 2,693 6,99 2,90 1 dk	**M General Cargo** 1 Ho 28,5 ER G.623 B.580 2 Ha (9,3 12,6 × 4,1) ER len 56 2W Der 1(2) 1(1,5)	Oil 4SA 4Cy. 275 × 500 250bhp (184kW) Werkspoor N.V. Ams Fuel 13,0t (d.o.) 8,5kn

7047887 WY7730 522528	**LEPRECHAUN** **Leprechaun Inc.** Cape Charles, Va United States of America	**124** 84 —		**1969** Corpus Christi Marine Service —Corpus Christi, Tx *22,50* 6,71 3,46	**M Fishing**	Oil 335bhp (246kW) U.S.A Fuel (d.o.)
7382043 A8SA 5231 Df Esd Gc Pfd Rdr RTm/h/v	**LEPTON** **Lepton Shipping Corp.** Shell Tankers B.V. Monrovia Liberia	**155 295** 12 865 317 938	**✠100A1** SS 8/77 oil tanker (cc) crude oil — defined ballasting **✠LMC** UMS **IGS** EL E* 5 3/16"U2 FN 28207	**1975**-6 Verolme Dok & Schpsb. —Rozenburg, Rotterdam (859) Cmd.**1977**-8 352,61(BB) 55,43 22,353 336,00 55,40 28,55 1 dk rf nil 11BH WB21824T incl. 20604T in clean ballast tank	**S Tanker** pt higher tensile steel 25 Ta ER L.(oil) 226 498 HeCls. B Cr 2(15)	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Verolme Machinefabriek Ijsselmonde WTB(p) 73kgf/cm² (71,6bar) Spt 513°C 66,5kgf/cm² (65,3bar) hs3493,1 WTB(s) 70,8kgf/cm² (69,5bar) Spt 320°C 64,5kgf/cm² (63,3bar) hs753,5 Gen 1 × 900kW 440V 60Hz a.c. Fuel 7 737,0t (hvf)-183,0pd
7009017 SQAD Df Esd Gc Rdr RT	**LEPUS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 691** 1 069 1 977	PR	**1970** Stocznia Gdanska im. Lenina—Gdansk (B22/09) 87,97 (BB) 14,53 5,601 80,02 14,51 9,73 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 400V a.c. Controllable pitch propeller 13kn
5416395 EDXV 8456 Esd Rdr RT	**LEREZ** **Pescanova S.A.** Vigo Spain	**203** 74 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1282) 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**M Fishing** Side Trawler 7 Ha (each 1,3 × 1,3)	Oil 4SA 8Cy. 160 × 180 geared to sc. shaft 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 45,0t (d.o.) 12,5kn
5206788 IVGZ 2565	**LERICI** ex Unione Operaia-52 **In Tur S.p.A.** La Spezia Italy	**141** 74 —	RI	**1906** S.A. Coop. Nav. Operaia—Lerici 34,70 6,05 30,46 6,02 2,75 1 dk R len 63	**M Ferry**	Oil 4SA 8Cy. 220 × 280 390bhp (287kW) NE 62 Kloeckner Humboldt Deutz Koeln
6417437 IRBB Esd Rdr RT	**LERICI PRIMO** ex Schelde I **Rimorchiatori Riuniti Spezzini S.r.l.** La Spezia Italy	**113** 19 —	RI (BV)	**1964** Arnhemsche Schps. Maats.—Arnhem (423) 27,67 6,86 2,902 24,62 6,30 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 11,5t (d.o.) 11,5kn
7396771 EHJI Df Esd Gc Pfd Rdr RTh	**LERIDA** **Compania Espanola de Petroleos S.A. (CEPSA)** Algeciras Spain	**92 957** 68 000 173 266	**✠100A1** oil tanker **✠LMC** **IGS** EL Z† 742,5/150,0U3 FN 19253	**1978**-5 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (155) 290,69(BB) 18,601 275,01 46,00 24,01 P 56,1 F 23,8 1 dk rf nil 9BH WB27699T incl. clean ballast tanks 12753T and STs aft 3333T	**S Tanker** 17 Ta ER HeCls. B Der 2(16)	2 S Turb geared to sc. shaft 32 000shp (23 538kW) Kawasaki Empresa Nacional "Bazan" de C.N.M. S.A. El Ferrol 2 WTB 75kgf/cm² (73,6bar) Spt 268,4°C 65lbf/in² (4,5bar) hs1607,2 Gen 2 × 1500kW 1 × 915kW 450V 60Hz a.c. Fuel-145,0pd 16kn
5386198 SV5009 RTv	**LEROS** ex Warilla-80 **Architug Shipping S.A.** Piraeus Greece	**208** — —	HR ✠LR class withdrawn 20/11/81	**1959**-8 Adelaide Ship Cons. Pty. Ltd. —Adelaide (1) 32,36 8,54 3,658 28,96 8,08 4,09 rf 533 BK 51	**M Tug**	Oil 4SA 8Cy. 305 × 381 sr reverse geared to sc. shaft Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 2 × 25kW 1 × 10kW 220V d.c. Fuel 25,5t (d.o.) 11,5kn
5197107 Df Esd Gc Pfd Rdr RTm/h	**LEROS ISLAND** ex Sarandi-81 ex San Francesco-74 ex Krossfonn-72 C. Tomasos (Hellas) S.A. Greece	**13 480** 6 832 19 275	NV	**1961** Harland & Wolff Ltd.—Belfast (1619) 169,88 21,44 11,494 158,83 21,39 13,03 1 dk RW rf 127	**M Bulk Carrier** 2P Str. heavy cargoes 7 Ho 16,4 16,9 6,8 33,5 6,8 16,7 16,7 ER G.25 667 B.24 437 8 Ha (10,2 × 9,1) (11,2 5,3 11,4 11,4 5,3 11,4 11,4 × 10,5) ER 4W Der 1(7) 4(5) 1(1)	Oil 2SA 5Cy. 750 × 1500 7 000bhp (5 149kW) B&W Harland & Wolff Ltd. Belfast Gen 3 × 200kW 220V d.c. Fuel 1 223,5t (hvf) 14,25kn
5079159 LKTH 10791 Df Esd Pfd RT	**LERVIK SENIOR** ex Cool Baby-66 ex Presthus 1-62 **Erling Lervik P/R** Alesund Norway	**192** 74 254	(NV)	**1942** Skaalurens Skibsbyggeri—Rosendal 35,51 7,01 3,798 32,01 6,96 4,20 1 dk	**Wood M General Cargo** 1 Ho ER G.255 B.241 3 Ha (0,6 × 0,9) (2,9 2,9 × 1,9) ER 2W	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) E made50 fitted67 Alpha-Diesel A/S Frederikshavn Gen 1 × 10kW 1 × 4kW 110V d.c. Fuel (d.o.) 9kn
5414141 GPUP 340537 Df Esd Rdr RT	**LERWICK TRADER** ex Shetland Trader-79 ex Tromp-72 **Nialed Shipping Co. Ltd.** Lerwick United Kingdom	**500** 301 843	**✠100A1** SS 8/80 **✠LMC** EL i FN 679	**1963**-4 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (353) 56,37 9,12 3,582 51,82 9,01 4,09 RAD 11,9 F 9,2 1 dk RW rf 76 3BH WB193t	**M General Cargo** 1 Ho 35,1 ER G.1 097 B.1 045 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 60,0t 10,5kn
5206879 400638	**LES BRISANTS** **Anthony Michael Faherty** Dublin Irish Republic	**102** 42 —		**1957** Ch. Herbert & Heraud—Etel *23,41* 6,53 ... ... 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Vee Oil 8Cy. 185 × 200 400bhp (294kW) NE 68 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
5206881 TPYF 1696 Df Esd Pfd RT	**LES DEUX AMIS** **Armement Mme. Vve. Robert Saint Sans** Dieppe France	**178** 63 60	(BV)	**1957** At. & Ch. de la Manche—Dieppe (C1142) 34,47 6,61 3,798 29,52 6,58 3,84 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 450 600bhp (441kW) Moteurs Duvant Valenciennes Fuel 51,0t (d.o.) 12,5kn

206908 OPG 382 f Esd fd	**LES FRERES COQUELIN** **Societe Anonyme des Chalutiers de La Rochelle** La Rochelle France	**185** 50 —		**1934** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (625) 32,57 6,43 4,293 … … … 1 dk R	**M Fishing** Side Trawler 3 Ha (1,6 1,1 1,1 × 1,5)	Oil 4SA 6Cy. 260 × 368 454bhp (334kW) NE 53 Ruston & Hornsby Ltd. Lincoln Fuel 25,5t (d.o.) 10kn
216642 QGZ 651 sd RT	**LES TROIS FRANGINES** ex Madeleine Yvette-66 **Antoine Langlois et Consorts** Caen France	**102** 25 —		**1958** Ch. Bonnec—Lorient *22,04* 6,41 … … … 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 2,5 × 0,9) Der 1(1,5)	Oil 4SA 8Cy. 220 × 280 310bhp (228kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9,5kn
324663 ZGE sd Rdr	**LES TROIS LEOPARDS** **Armement Madame de Saint Denis et Cie.** Cherbourg France	**125** 42 —		**1973** Ch. & At. de la Perriere—Lorient (378) BV 30,00 1,690 27,01 7,24 2,65 1 dk	**TM Ferry** —P Mchy.aft	2 Vee Oil 2SA each 12Cy. 150 × 150 reverse reduction geared to sc. shafts 1 200bhp (883kW) Soc. des Moteurs Baudouin Marseille
206934 AAE -26404 f Esd c Rdr	**LESKOV** Launched as Chernyshevsk **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 805** 1 192 1 384		**1960** Stocznia Gdanska im. Lenina—Gdansk (B15/01) RS 85,20 13,82 5,531 75,01 13,67 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur 12,5kn
029548 Y8828 25754 f Esd c Rdr Tm/h	**LESLIE FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**177** 120 307		**1970** McDermott Shipyard—Morgan City, La (162) (AB) 36,58 9,66 3,871 34,88 9,45 4,55 1 dk rf 610	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 98kW 216V 60Hz a.c. Fuel 284,5t 12,5kn
614692 WUZ 77334 f Esd c Pfd dr RT	**LESLIE GAULT** **Gallic Shipping Ltd.** Denholm Maclay Co. Ltd. London United Kingdom	**1 592** 1 240 3 256	✠100A1 strengthened for heavy cargoes Ice Class 3 ✠LMC UMS EL P 1⅝"U2 FN 1663	**1977**-7 Appledore Shipbuilders Ltd. —Appledore (A.S.116) 91,52 (BB) 13,31 5,157 84,92 13,25 6,33 P 9,2 RAD 10,4 F 9,8 1 dk rf 254 SF 4BH WB846t incl. DTf98t	**M General Cargo** 1 Ho 59,9 ER G.4 029 B.3 659 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (each 22,8 × 9,3) ER	Oil 4SA 16Cy. 222 × 292 reverse reduction geared to sc. shaft 2 440bhp (1 795kW) Mirrlees Blackstone Ltd. Stamford Gen 3 × 88kW 415V 50Hz a.c. Fuel 34,0t (d.o.) 172,0t (hvf) 12,5kn
732688 84873	**LESLIE LEE** **Raymond Hall** Coos Bay, Or United States of America	**168** 114 —		**1977** Quality Marine Inc.—Bayou la Batre, Al *24,88* 7,32 3,84 1 dk	**M Fishing**	Oil 675bhp (497kW) U.S.A.
743572 95879	**LESLIE LEE** **Larry W. Evanhow** Eureka, Ca United States of America	**117** 72 —		**1978** Quality Marine Inc.—Bayou la Batre, Al *21,98* 6,89 3,20 1dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
206960 WHTU 87416 f Esd c Pfd dr RTh	**LESLIE LYKES** **Lykes Bros. Steamship Co. Inc.** Jacksonville, Fl United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 515		**1962** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4584) AB 180,60 21,04 —/9,170 172,98 20,96 12,68 F 30,2 2 dks RW rf nil len 72	**S General Cargo** Ref 12P 6 Ho B.15 999 6 Ha (stl) 16W Der 1(60) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 977,0t (o.f.) 17,25kn
100988 Y8242 23932	**LESLIE V** **Vance Trawlers Inc.** Brownsville, Tx United States of America	**106** 72 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 400bhp (294kW) U.S.A. Fuel (d.o.)
605888 YWG -27016 f Esd c Rdr T	**LESNOY** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850		**1965** VEB Volkswerft Stralsund—Stralsund (7049) RS 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
116494 SBN -21496	**LESNOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**199** 62 73		**1969** Ilya Boyadzhiyev Shipyard—Bourgas 31,70 7,42 2,814 RS 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.102 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) E made66 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
032741 UMBS -29898 f Esd c Rdr T	**LESOGORSK** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 690** 926 1 496		**1968** ..............U.S.S.R. 84,71 14,03 5,700 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

5206996 UQIS M-26495 Df Esd Gc Rdr	**LESOZAVODSK** **U.S.S.R.-Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 065** 3 337 — **8 527** 4 534 11 297	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B54/20) 153,90 19,44 8,271/8,770 141,61 19,36 12,60 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 14(5)	Oil 2SA 8Cy. 750 × 1320 8 000bhp (5 884kW) S.A. Fiat S.G.M. Torin Fuel 1 020,0t (hvf) 17k
5389011 GWXR 186872 Df RTm/v	**LESRIX** ex Whitehaven-64 **Whitehaven Shipping Co. Ltd.** J. R. Rix & Sons Ltd. Hull United Kingdom	**726** 436 1 041	✠**100A1** SS 12/75 ✠**LMC** EL I 1½"U1 FN 814	**1957**-11 Jos. L. Meyer—Papenburg (485) 61,19 9,96 3,626 55,78 9,85 4,75 P 15,0 F 5,8 1 dk RW len 71 NS 3BH WB312t	**M General Cargo** 2 Ho 15,5 24,3 ER G.1 547 B.1 448 2 Ha (stl) (10,3 × 6,4) (17,3 × 7,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 450 755bhp (555kW) Kloeckner Humboldt Deutz Koel Gen 1 × 17kW 2 × 10kW 1 × 6kW 110V a.c. Fuel 51,0t (d.o.) 11k
6908931 PFOM	**LESSE** **Dutch Dredging B.V.** Zaandam Netherlands	**1 509** 826 1 976	BV	**1956** Smit Kinderdijk—Kinderdijk *70,87* 13,31 5,49 1 dk	**TM Dredger/Sand Carrier** Suction Stationary (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 2542T Hopper 1 304 1 sandpump 671kW (900bhp)	3 Oil 4SA each 6Cy. 450 × 660 geared to 2 sc. shafts 2 700bhp (1 986kW) MAN J. & K. Smit's Scheeps. Kinderdi Fuel (d.o.) 10,25k
5053167 SXMI 4202 Df Esd Gc Rdr RTv	**LESTE** ex British Signal-71 **Enterprise Compania Naviera S.A.** Piraeus Greece	**20 808** 12 372 37 445	✠**100A1** SS 7/77 moored oil storage barge ✠**LMC** EL qt $2\frac{7}{8}$"SQ FN 8049	**1961**-3 Ansaldo S.p.A.—Genova (1532) 208,19 26,32 11,875 195,08 26,22 15,04 P 42,1 B 15,6 F 25,6 1 dk RW rf 152 conv Tanker 78 15BH WB3791t incl. 2609t in clean ballast tanks	**S Tanker** Storage Barge 27 Ta ER L.(oil) 42 759 HeCls. BC	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) De Lava Ansaldo Stab. Mecc. Ge 2 WTB 690lbf/in^2 (47,6bar) Spt 454,5°C 632lbf/in^2 (43,6bar) hs1722,0 2 sg 150lbf/in^2 (10,4bar) Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 976,0t (o.f.)-86,5pd 15,5k
6618005 JXTB 18509 Df Esd Rdr RT	**LESTHOLM** ex Halkion-75 **Arthur Jensen** Maloy Norway	**199** 73 —	NV	**1965** VEB Elbewerft—Boizenburg 33,84 7,19 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursle Gen 1 × 40kW 2 × 33kW 220V d.c. Fuel (d.o.)
5015323 SV3504 3305 Df Esd Rdr RTm	**LESVIOS** ex Amsel-68 **Joint Ownership m.v. Lesvios** Piraeus Greece	**396** 138 — **655** 352 946	GL	**1957** Adler Werft G.m.b.H.—Bremen (12) 57,21 9,00 3,810 51,69 8,95 4,91 P & B 15,3 F 9,5 1 dk & S dk	**M General Cargo** OSD Ref 1 Ho 23,1 ER G.1 383 B.1 193 In.56 1 Ha (23,1 × 5,1) ER 4W Der 1(10) 4(3-5)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koel Gen 1 × 55kW 1 × 33kW 220V d.c. Fuel 32,5t (d.o.) 10,75k
7320019 SXWY 3897 Df Esd Gc Rdr RT	**LESVOS** **Greek-Cypriot Shipping Co. Elkyn S.A.** Piraeus Greece	**3 259** 1 909 5 555	AB	**1974** D. C. Anastassiades & A. Ch. Tsortanides—Perama (64) 100,69 14,99 7,062 92,31 8,59 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) E made71 fitted73 Mitsubishi Heavy Industries Ltd. Japa 16k
5197999 SV5010 RTv	**LESVOS** ex Kurnell-80 **Architug Shipping S.A.** Piraeus Greece	**208** — —	HR ✠LR class withdrawn 20/11/81	**1959**-11 Adelaide Ship Cons. Pty. Ltd. —Adelaide (2) 32,36 8,54 3,658 28,96 8,08 4,09 rf 533 BK 51	**M Tug**	Oil 4SA 8Cy. 305 × 381 sr reverse geared to sc. shaft Nat. Gas & O. Eng. Co. Ashton/Lyn Gen 2 × 25kW 1 × 10kW 220V d.c. Fuel 25,5t (d.o.) 11,5k
5207031 GHDE 302231 Df Esd Pfd Rdr	**LESWOOD** **Aberdeen Near Water Trawlers Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**237** 67 —	Classed LR until 21/12/79	**1960**-10 T. Mitchison Ltd.—Gateshead (500) *35,18* 7,73 34,50 7,62 3,81 F 4,9 rf 102 conv Side Trawler Fishing 81	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursle
5095127 5BRG 321365 Pfd Rdr RT	**LETA** ex European Sky-78 ex Caroline H.-70 ex Durhambrook-69 **Carthago Navigation Co. Ltd.** Clew Enterprises Pte. Ltd. Limassol Cyprus	**998** 482 1 759	✠**100A1** SS 8/78 ✠**LMC** EL n FN 1060 LR class withdrawn	**1955**-6 De Haan & Oerlemans—Heusden (276) 71,94 10,98 4,846 67,06 10,88 4,93 P 17,4 RQD 29,0 F 9,5 1 dk RW rf 76 NS 5BH WB533t incl. DTm129t	**M General Cargo** Mchy.aft G.2 343 3W Der 3(3)	Oil 4SA 8Cy. 420 × 660 1 100bhp (809kW) Kloeckner Humboldt Deutz Koel Fuel 71,0t 11,5k
7434157 EHLR Df Esd Gc Pfd Rdr RTm/h/v	**LETICIA** **Maritima Petrolquimica S.A. (MARPETROL)** Vigo Spain	**3 696** 1 809 6 863	✠**100A1** chemical tanker Type A centre tanks, Type B No. 1, 3, 4 & 5 wing tanks in association with an approved list of cargoes ✠**LMC** **UMS** EL V 495,0/48,0U2 FN 2588	**1978**-10 Enrique Lorenzo y Cia. S.A.—Vigo (392) 108,77(BB) 17,63 6,601 101,02 17,61 8,01 P 23,5 RQD 2,8 B 13,2 F 10,4 1 dk rf nil 10BH WB2340T incl. DTf186T, clean ballast tanks 378T	**M Tanker** Chemical 20 Ta ER L.7 502 HeCls. B	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 4 250bhp (3 126kW) Stor Ast. Espanoles S.A. Sestao Works, Bilba Gen 3 × 224kW 380V 50Hz a.c. Fuel 254,0t (hvf)-12,5pd 14,5k
5190032 HO5181 Df Esd RTh	**LETICIA** ex Doloris-80 ex Tilla Doris-78 ex Suderelv-69 ex Klaus Block-64 **Gama Naviera S.A.** Panama Panama	**424** 215 685	(GL)	**1955** J. J. Sietas Schiffswerft K.G. —Hamburg (388) 53,24 8,41 3,391 47,02 3,81 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 27,9 ER G.929 B.875 2 Ha (each 9,9 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koel Gen 1 × 7,5kW 1 × 5,5kW 110V d.c. Fuel (d.o.) 9k

6707155 KNEJ 512187 Df Esd Gc Rdr RTv	**LETITIA LYKES** **Lykes Bros. Steamship Co. Inc.** Savannah, Ga United States of America	T.Mk **7 189** 3 840 — **10 723** 6 159 14 897	AB	**1968** Avondale Shipyards Inc.—Avondale, La (1115) 164,60 23,22 —/9,957 156,67 23,17 12,96 F 27,8 3 dks RW rf nil	**S General Cargo** 6 Ho 19,0 20,5 19,0 19,0 23,6 20,1 G.22 852 B.21 209 8 Ha (stl) (9,6 × 6,1) (12,1 10,6 9,9 × 8,2) (12,9 × 4,8) (12,9 × 7,9) (12,9 × 4,8) (10,6 × 8,2) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) De Laval Turbine Inc. Trenton, NJ Gen 2 × 750kW 440V 60Hz a.c. Fuel 2 797,0t (o.f.) 20kn
5292957 IBFD 1203 Df Esd Gc Pfd Rdr RTm/h	**LETIZIA GIMAR** ex Renate Retzlaff-72 **Compagnia di Navigazione Tigullio S.p.A.** Napoli Italy	**1 557** 843 2 309	RI (GL)	**1961** Elsflether Werft A.G.—Elsfleth/Weser (318) 77,81 12,25 5,411 71,20 12,20 5,52 1 dk RW	**M General Cargo** 2 Ho 22,1 24,6 ER G.3 212 B.3 015 2 Ha (stl) (15,6 17,9 × 6,7) ER Der 4(3-5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW 1 × 55kW 1 × 40kW 1 × 8kW 230V d.c. Fuel (d.o.) 12kn
6723848 J4KC 7042 Df Esd Gc Pfd Rdr RT	**LETO** ex M. J. Carras-78 **Arrow Ltd.** Piraeus Greece	**44 605** 29 906 89 905	AB	**1967** Mitsubishi Heavy Industries Ltd. —Yokohama (884) 250,12(BB) 37,27 14,047 237,01 37,20 18,50 P 13,2 F 21,1 1 dk RW rf nil	**M Tanker** 13 Ta ER L.(oil) 103 114 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Mitsubishi Hvy Ind. Kob Gen 2 × 480kW Fuel 199,0t (d.o.) 4 674,0t (hvf)-66,0pd
5288059 SYUB 3138 Esd Pfd Rdr RTm/v	**LETO** ex Oia-76 ex Queen of the Channel-68 **Blue Sky Lines** Piraeus Greece	**1 594** 818 —	**✠100A1** SS 5/77 Greek Inter—Island service **✠LMC** EL (q) FN 1235	**1949**-5 Wm. Denny & Bros. Ltd. —Dumbarton (1415) 82,94 13,42 2,388 78,64 12,20 3,51 B & F 81,1 1 dk & Prom dk, Platform dk clear of mchy. space RW rf 305 BK 127 10BH WB17t	**TM Ferry** 1362P	2 Oil 2SA each 8Cy. 360 × 600 3 000bhp (2 207kW) Sulzer Wm. Denny & Bros. Ltd. Dumbarton Gen 3 × 90kW 1 × 8kW 220V d.c. Fuel 39,0t (d.o.) 18kn
5232854 10398 Esd Rdr RT	**LETO** ex Delfini-73 ex Alice Lau-71 ex Merkurpaket-65 ex Odin-53 ex Courseulles-38 ex Erica-35 ex Marie Louise **Gaetano Anzalone** Napoli Italy	**143** 62 168	(BV)	**1915** Gebr. Boot—Leiderdorp *25,21* 6,63 3,175 25,20 6,61 1 dk R BK 221	**Aux M General Cargo** Galleas 1 Ho 12,8 ER G.255 B.227 1 Ha (6,0 × 3,8) ER 1W Der 1(0,5)	Oil 2SA 4Cy. 200 × 340 200bhp (147kW) E made60 fitted66 Alpha-Diesel A/S Frederikshavn Gen 1 1 24V d.c. Fuel 3,0t (d.o.) 10kn
7211787 H9GU 9752-PEXT Df Esd Gc Pfd Rdr RT	**LETO I** ex Mahogany Venture-80 ex Tiong Yung-79 **Atalante Shipping Co. Inc.** Endeavour Shipping Co. Ltd. Panama Panama	**6 106** 4 164 9 512	AB	**1972** Narasaki Zosen K.K.—Muroran (812) 127,01 18,65 7,608 118,01 18,60 9,61 P 22,3 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho ER G.13 904 B.12 714 3 Ha (stl) ER	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B&W Hitachi Zosen Osa Gen 2 × 200kW 450V 60Hz a.c. Fuel 720,5t 13kn
7533989 UMSK M-32467	**LETRIN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 74	RS	**1975** ............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7513252 WYU8 271 549774	**LETS GO** **Drefke Foods of Edinburg Inc.** Brownsville, Tx United States of America	**122** 83 —		**1973** ....Freeport, Tx *20,76* 6,71 3,69 1 dk	**M Fishing** Side Trawler	Oil 400bhp (294kW) U.S.A.
7817050 Df Esd Gc Pfd Rdr RT	**LETTO** **Finnish Board of Navigation** Helsinki/ Finland Helsingfors	**734** 203 192		**1980** Rauma-Repola Oy—Savonlinna (431) 42,73 12,60 3,801 40,62 12,21 5,01	**M Research/Buoy Ship** Survey	Vee Oil 4SA 12Cy. 220 × 240 geared to sc. shaft 2 180bhp (1 604kW) Oy Wartsila Ab Vaasa/Vasa Thw. thrust propeller fwd Fuel 83,0t (d.o.)-6,0pd 11,5kn
5207110 DHXK Df Esd Gc Rdr RT	**LEUNA** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**696** 262 —	(DSRK)	**1954** VEB Schiffswerft "Neptun"—Rostock 58,68 9,00 4,039 52,00 5,01 1 dk RW	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Goerlitz Gen 4 × 75kW 230V d.c. 10kn
5336624 Df Esd Pfd RT	**LEUNTJE JACOBA** ex Spes Nostra-73	**103** 34 —		**1962** Laan & Kooy—Den Oever (107) 27,18 6,33 22,00 6,30 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 190 × 350 N.V. Mach. "Bolnes" Krimpen
7833016	**LEV TITOV** **U.S.S.R.** U.S.S.R.	**695** 85 351	RS	**1980** ............U.S.S.R. 55,66 9,53 4,160 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.68 1 Ha (2,7 × 1,8) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 U.S.S.R. 11,75kn
5207160 UJSP M-22287 Df Esd Gc Rdr RT	**LEV TOLSTOY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 433** 872 1 300	RS	**1958** ............U.S.S.R. 84,69 14,03 5,739 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) NE 71 CKD Praha Praha Gen 4 × 200kW 220V d.c. Controllable pitch propeller 13kn

6720937 D5DF 6206 Df Esd Pfd Rdr RTv	**LEVANT** ex Gimlevang-78 **Rutherford Shipping Inc.** East China Shipping Co. Ltd. Monrovia Liberia	**37 900** 26 555 80 859	NV	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (733) 243,85 36,94 13,304 235,06 36,89 17,23 P 50,9 F 24,1 1 dk	**M Tanker** 14 Ta ER L.(oil) 94 000 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Mitsui SB. & Eng. Co. Ltd. Taman Gen 3 × 560kW 440V 60Hz a.c. Fuel 3 048,0t (hvf)-66,0pd 16k
5207196	**LEVANT EXPLORER** ex Bahamas Explorer-48 **Abdel Rahim El Makkawi** Port Said Egypt	**502** 204 —		**1943** Bethlehem SB. Corp.—Quincy, Ma *46,64* 7,17 ... ... 1 dk	**TM Research** Survey	2 Oil 2SA each 24Cy. 110 × 130 General Motors Corp. Detroit, M
7627649 EHUY Df Esd Gc Rdr RT	**LEVANTE** **Compania Trasmediterranea S.A.** Vigo Spain	**3 367** 2 483 5 000	BV	**1979** Ast. Construcciones S.A.—Meira (154) 104,98 15,031 97,49 14,99 8,51 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Pielstic Ast. Espanoles S.A. Sesta
5389255 SYKU 5987 Df Esd Gc Pfd Rdr RTm/h/v	**LEVANTE C** ex Tina Lentoudis-80 ex Wienertor-76 **Troas Shipping Co. S.A.** Glentmar Compania Maritima S.A. Piraeus Greece	T.Mk **9 306** 6 093 16 002 **11 842** 8 189 17 047	GL	**1961** A.G. "Weser"—Bremen (1344) 159,44 20,25 9,830/10,224 148,14 20,20 14,03 2 dks rf nil	**M General Cargo** 12P 4 Ho 18,5 32,7 20,0 32,7 ER G.26 308 B.24 744 4 Ha (stl) (9,9 × 7,0) (24,0comb. 24,0comb. 10,1 × 8,8) ER 12W Der 12(5-7,5) 2(2)	Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) B&W Frd. Krupp A.G. Esse Gen 3 × 250kW a.c. Fuel 1 265,0t (hvf) 15,25k
7804508 IMQX 699 Df Esd Gc Pfd Rdr RT	**LEVANTE EXPRESS** **'Adriatica' S.p.A. di Navigazione** Venezia Italy	**5 651** 2 013 8 979	**✠100A1** container & roll on—roll off cargo ship **✠LMC** **UMS** EL (Bt) 550,0/60,0U2 FN 4555 RI	**1978**-11 Kanda Zosensho K.K.—Japan (232) 135,06(BB) 25,28 6,511 122,61 25,00 12,15 RAD 29,3 F 22,3 2 dks rf 18 1BH to U.dk 7 to 2nd dk WB7457t incl. DTf1890t DTmf1235t DTm1299t & DTma1612t	**M RoRo Cargo** Vehicles Side door/ramp (s) Stern door/ ramp Mchy.aft TEU 550	Vee Oil 4SA 14Cy. 520 × 550 sr geared t sc. shaft 14 770bhp (10 864kW) MA Kawasaki Heavy Ind. Ltd. Kob AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 4 × 500kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 466,5t (d.o.) 2 578,5t (hvf) 17,75k
5231329 SZWT 6817 Df Esd Gc Rdr RTv	**LEVANTES** ex Meiwa Maru-70 **Pangalante Armadora S.A.** Piraeus Greece	**8 816** 5 598 13 252	BV	**1960** Nagoya Zosen—Nagoya (147) 148,93 19,05 8,967 138,00 19,00 12,02 F 10,7 2 dks RW rf 102	**M General Cargo** 4P 5 Ho 17,4 23,3 23,3 19,8 23,3 G.17 755 B.16 372 5 Ha (8,9 × 6,4) (14,4 14,4 14,4 11,9 × 7,4) Der 2(20) 2(10) 28(5)	Oil 2SA 6Cy. 720 × 1250 5 600bhp (4 119kW) Sulze Uraga Diesel Kogyo Tamashim Gen 2 × 80kW 445V 60Hz a.c. Fuel 988,5t (hvf) 13,5k
5003942 3EWP 5358-PEXT1 Df Esd Gc Pfd Rdr RTm	**LEVANTINO** ex Afghanistan-72 **Compania de Navegacion Levatino S.A.** Panama Panama	**8 633** 4 841 16 095	**✠100A1** SS 6/80 ore carrier **✠LMC** EL ft 2¼"SQ FN 4746	**1957**-6 Harland & Wolff Ltd.—Govan, Glasgow (1567 G) 160,28 21,06 8,757 148,27 20,96 11,05 P 32,4 F 15,0 1 dk RW rf 152 5BH WB9510t	**M Ore Carrier** 3 Ho 11,6 47,2 47,2 ER G.11 100 7 Ha (stl) ER Cr 2(1,5) 2(1)	Oil 2SA 4Cy. 620 × 1400 exhaust470 4 500bhp (3 310kW) B&W Harland & Wolff Ltd. Govan, Glasgo 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) ✠ NAuxB (ex.g) 1/65 100lbf/in^2 (6,9bar) Gen 3 × 220kW 220V d.c. Fuel 813,0t (hvf) 11,5k
7708003 IREY 202 Rdr RT	**LEVANTO PRIMO** **Rimorchiatori Riuniti Spezzini S.r.l.** La Spezia Italy	**199** 50 —	RI	**1977** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (29) 32,11 8,49 3,801 28,02 8,44 4,27 1 dk	**M Tug** Fire-fighting	Oil 4SA 7Cy. 300 × 450 reverse reductio geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsbur
5068344 169435 RTv	**LEVEN** ex Chas. A. Phayer-66 ex Empire Downland **Devonport Marine Board** *Melbourne, Victoria* Australia	**683** 287 838	*classed BC until 2/50	**1945**-4 Fleming & Ferguson Ltd.—Paisley (700) 51,52 10,09 3,963 49,08 10,06 4,58 R rf nil	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 279 (2) 470 & (2) 762 × 533 1 180ihp (868kW) Fleming & Ferguson Ltd. Paisle Gen 1 × 10kW 110V d.c. Fuel 101,5t (o.f.) 10k
7032911 341853 RTv	**LEVEN CROSS** **Tees Towing Co. Ltd.** Middlesbrough United Kingdom	**141** — —	**✠A1** SS 5/79 tug River Tees Estuary service **✠LMC** EL (b) 1"U1 FN 294	**1971**-5 Fairmile Construction Co. Ltd. —Berwick-on-Tweed (662) 28,66 7,75 3,963 (aft) 25,91 7,62 3,74 rf 533 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 ✠ E made65 fitted5/71 Crossley Premier Engines Ltd. Mancheste Gen 1 × 20kW 1 × 10kW 110V d.c. Fuel (d.o.)
5207225 GHXH 187983 Df Esd Gc Pfd Rdr RT	**LEVEN FISHER** **James Fisher & Sons Public Ltd.** Barrow in Furness United Kingdom	**1 540** 740 —	**✠100A1** SS 1/80 **✠LMC** EL p 1$\frac{7}{16}$"SQ FN 1305	**1962**-1 Burntisland S.B. Co. Ltd. —Burntisland (400) 79,25 11,97 5,106 73,46 11,84 5,92 P 17,4 F 7,4 1 dk RW rf 51 NS 6BH WB865t incl. DTf158t	**M General Cargo** Mchy.aft G.2 860 3W Der 3(5)	Oil 4SA 8Cy. 420 × 660 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koe Gen 3 × 100kW 225V d.c. Fuel 192,0t (hvf) 12,25k
5207249 LGTU 12631 Esd RTm/v	**LEVENDEFISK 2** **Vesteralsbulk A/S** Stokmarknes Norway	**130** 42 —		**1949** Iver Hagen Batbyggeri—Hjelset 27,44 7,14 6,56 1 dk	**Wood M Live-fish Carrier** 1 Ho ER 2 Ha (1,6 3,1 × 1,3) ER 1W Der 1(2)	Oil 4SA 6Cy. 250 × 360 540bhp (397kW) NE 67 A/S Bergens M/V Berge Fuel (d.o.) 9k
7364364 TCIA 4276 Df Esd Rdr RT	**LEVENT DEVAL** ex Orhan IV-79 **Orhan Deval ve Ogullari Kollektif Sirketi** Istanbul Turkey	**499** 299 1 000	BV	**1974** Celiktrans Deniz Insaat—Istanbul (38) 67,01 10,44 5,055 60,00 10,42 6,00 2 dks	**M General Cargo** Mchy.aft 2 Ho G.1 983 B.1 883 2 Ha (9,6 16,7 × 5,9)	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannhe 11k

7020542 DGLU Df Esd Gc Rdr RTm/h/v	**LEVERKUSEN EXPRESS** (Fwd & aft sections) ex Leverkusen-78 **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**16 736** 9 887 21 305	GL	1970 (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (10) 1970 (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (10) 1978 (Main cargo section) Bremer Vulkan —Vegesack 181,44(BB) 10,591 171,15 27,86 14,36 F 23,2 1 dk len & widened 78 conv Ref General Cargo 78	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho 24,3 26,3comb. 26,3comb. 26,3comb. ER 15,2 TEU 951 C.Ho 162/20' 150/40' C.Dk 489/20' (40') incl. 35 ref C. 15 Ha (stl) ER	Oil 2SA 9Cy. 860 × 1600 22 500bhp (16 550kW) MAN Howaldtswerke-Deutsche Werft Kiel Gen 3 × 900kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 187,5t (d.o.) 2 866,5t (hvf) 21kn
7633428 DGLO Df Esd Gc Rdr RTm/h/v	**LEVERN** **Partenreederei m.s. 'Levern'** Osterwisch & Sohn Schiffahrtsbetriebe Hamburg Federal Republic of Germany	**897** 611 2 060	GL	1977 J. J. Sietas Schiffswerft K.G. —Hamburg (814) 71,99 4,461 65,51 12,81 6,81 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 199 B.3 143 TEU 127 C.Ho 53/20' (40') C.Dk 74/20' (40') 1 Ha (stl) (43,8 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel 12kn
5414517 VOSJ 155166 Esd Rdr	**LEVI W. DAVIS** ex Ada A. Petite-76 ex General Burstall-63 ex Kinburn II-48 ex Ile Madame-36 **Bruce Davis** St. John's, Nfl. Canada	**149** 97 203		1929 Ernst SB. Co.—Mahone Bay, N.S. *31,09* 6,28 3,658 6,23	**Wood M General Cargo** Mchy.aft 2W	Oil 8Cy. 146 × 152 275bhp (202kW) NE 73 Murphy Diesel Co. Milwaukee, Wi 9kn
7009093 ZCKR 373533 Rdr RT	**LEWA** ex Heianza Kaiko-78 **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	**199** 56 —	**A1** tug Hong Kong colony waters & to Macau service **LMC** EL (D) 250,0/24,0U1 FN 318	1969 Ando SB. Co. Ltd.—Tokyo (207) 29,49 8,64 3,245 26,01 8,40 3,81 RQD 2,5 1 dk rf 508 3BH WB11T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 220V a.c. 2 Controllable pitch propellers Fuel 40,5t 11,5kn
6719641 SPXK Df Esd Gc Rdr RT	**LEWANT II** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**2 972** 1 488 4 600	PR	1967 Aalborg Vaerft A/S—Aalborg (170) 114,51 16,03 6,319 103,99 15,99 9,40 1 dk & S dk	**M General Cargo** OSD Ref 5bth P Ice strengthened 3 Ho ER 1 Ho G.7 930 B.7 388 In.857 4 Ha (9,6 × 6,0) (14,4 11,6 × 6,4) ER (6,8 × 5,0) 12W Der 1(25) 2(5) 10(3,5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 320kW 2 × 196kW 400V a.c. Fuel 205,0t (hvf)-19,0pd 16kn
7212133 SQDC Df Esd Gc Rdr RTm/h/v	**LEWANTER** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego 'Transocean'** Szczecin Poland	T.Mk **2 909** 905 3 196 **5 124** 2 496 4 555	PR	1972 Stocznia Gdanska im. Lenina—Gdansk (B433/02) 119,69(BB) 17,00 —/7,300 109,73 16,95 11,21 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho 21,0 16,0 19,2 16,7 10 TwD In.5 550 4 Ha (stl) (5,5 × 4,2) (6,2 × 5,7) ER (6,2 6,2 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 320kW 400V 50Hz a.c. 18kn
5155733 ZCXX 332129 Df Esd RT	**LEWBELL** ex Houtman-70 **Coptic Container Co. Ltd.** Georgetown Cayman Islands (British)	**500** 307 858	Classed LR until 9/2/79	1955-3 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (307) 55,78 9,05 3,569 51,80 9,00 4,09 P 11,6 F 9,8 1 dk RW rf 76	**M General Cargo** 1 Ho 35,1 ER G.1 076 B.968 2W Der 2(3)	Oil 4SA 8Cy. 305 × 460 515bhp (379kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 33,5t 10kn
5174507 WB6251 223376 Df Gc Pfd Rdr	**LEWIS G. HARRIMAN** ex John W. Boardman-65 **National Gypsum Co. (Huron Cement Division)** Wilmington, De United States of America	**3 838** 2 763 6 299	AB	1923 Toledo S.B. Co.—Toledo, Oh (175) *103,82* 16,79 6,611 104,09 16,77 8,54 1 dk R	**S Cement Carrier** Self-unloader 3 Ho ER	T 3Cy. 533 889 & 1499 × 1067 1 500ihp (1 103kW) Toledo S.B. Co. Toledo, Oh Fuel (o.f.)
7514696 WXS3 221 592377 Df Esd Gc Pfd Rdr RTm/h/v	**LEWIS WILSON FOY** Launched as Burns Harbor **Bethlehem Steel Corp.** Wilmington, De United States of America	**35 652** 33 263 95 833	AB	1978 Bay SB. & D.D. Co.—Sturgeon Bay, Wi (717) 304,81 10,383 301,79 32,01 17,07 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.78 319 37 Ha (stl) (each 3,5 × 17,2) ER	2 Vee Oil 4SA each 20Cy. 230 × 254 geared to sc. shafts 14 000bhp (10 298kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 2500kW 4160V 2 × 800kW 480V 1 × 200kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft 16kn
7301518 WYZ7 073 538759	**LEWISTON** ex Chemical Express **Knappton Towboat Co.** Portland, Or United States of America	**199** 135 —		1972 Houma SB. Inc.—Houma, La *24,08* 7,93 3,20	**M Tug**	Oil U.S.A. Fuel (d.o.)
6520727 ZCIT 373065 Df Esd Rdr RTm/v	**LEWROSE** ex Heide Catrin-75 ex Heike Schluter-73 **L. & R. Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**496** 327 926	GL	1965 Husumer Schiffsw.—Husum (1225) 65,77 10,52 3,906 58,91 10,44 6,05 F 7,1 1 dk & S dk rf 102	**M General Cargo** OSD Ice strengthened 1 Ho 41,9 1 TwD 44,8 ER G.2 379 B.2 124 2 Ha (stl) (19,8 11,4 × 6,2) ER Der 5(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V a.c. Controllable pitch propeller Fuel (d.o.) 12kn

7825411 OXFB D2696 Df Esd Gc Pfd Rdr RT	**LEXA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Lundeborg Denmark	**30 694** 17 933 31 600	**✠100A1** container ship liquid cargoes in independent tanks in hold 6, FP 60°C (140°F) and above, s.g. up to 1.121 in association with an approved list of cargoes **✠LMC UMS** EL O† 660,0/78,0U3 FN 10504	**1981**-3 Odense Staalskibsvaerft A/S—Lindo (85) 212,48(BB) 32,26 12,221 202,01 32,21 19,82 F 15,3 1 dk 9BH WB7219T incl. Tunnel tanks 758T, STs in holds 2748T	**M Container Ship** Fixed-guides pt higher tensile steel 11 Cell.Ho 14,7 13,8 15,1 13,4 15,1 13,4 11,0DTp,c,s 14,3 ER 14,3 13,4 13,4 16,0 L.840 TEU 2052 C.Ho 336/20′ 314/40′ C.Dk 1088/20′(40′) incl. 88 ref C. 10 Ha (stl) ER 12 Wing Ha (stl) 8 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhav 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm^2 (11,3ba Gen 1 × 1640kW 420V 60Hz a.c. 2 × 1344kW 1 × 1176kW 450V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 659,0t (d.o.) 4 973,0t (hvf)-145,0pd 24k
6817534 HOZZ 1640-71B Df Esd Gc Pfd Rdr RT	**LEXINGTON** ex Cactus-80 ex Regent Marigold-78 ex Tensho Maru-70 **Bulk Marine Trading Corp.** Bradford Shipping Inc. Panama Panama	**7 717** 4 713 11 607	NK	**1967** Tsuneishi Zosen—Numakuma (162) 140,42 20,83 8,700 130,00 20,81 11,51 P 26,6 F 28,1 1 dk	**M General Cargo** 4·Ho ER G.16 476 B.15 761 4 Ha (stl) (12,8 × 7,7) (19,9 19,9 13,3 × 10,8) ER 18W Der 2(15) 4(10)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Uraga Heavy Industries Ltd. Tamashim Gen 2 × 160kW 440V a.c. Fuel 942,0t 16k
5118723 DVIL 212954 Df Esd Gc Rdr RTm	**LEYTE GULF** ex Foulaya-69 **Compania Maritima** Manila Philippines	**3 739** 2 063 4 232	BV	**1957** S.A. des Chantiers Reunis Loire-Normandie—Grand Quevilly (H.17) 113,44 15,45 7,087 105,42 15,40 10,52 1 dk & S dk	**M General Cargo** OSD Ref. 12P 4 Ho 18,9 15,0 15,0 17,6 In.5 200 4 Ha (stl) (each 6,0 × 4,1) 8W Der 1(30) 8(5)	Oil 2SA 7Cy. 620 × 1150 5 750bhp (4 229kW) B& Ch. de l'Atlantique St Nazai Fuel 914,5t 17,5k
7040499 UEDS M-24783	**LEYZI** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 11k
5214515 LEIC C7826 Esd Rdr RT	**LHASA** ex Stjornberg-71 ex Kortina-69 ex Lumaskjaer-64 ex Kviteggen-57 **Bjorn Ramfjords P/R** Namsos Norway	**140** 77 —	(NV) ✠Classed LR until 3/27	**1923**-3 Kristiansands M/V A/S —Kristiansand (160) 35,67 5,85 3,074 33,79 5,80 3,15 1 dk R rf 1067 BK 241 len 30	**M Fishing** Side-fishing 1 Ho 1 Ha (stl) (8,9 × 3,3) 1W Der 1(4)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE made56 fitted72 Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 15kW 1 × 4kW 110V d.c. Fuel (d.o.) 10k
7400742 BODP Df Esd Gc Pfd Rdr RT	**LI CHENG** ex Lindinger Silver-78 **China Ocean Shipping Co.** Tianjin/Tientsin China	**1 600** 1 025 4 100	(BV)	**1976** Husumer Schiffsw.—Husum (1429) 91,47 (BB) 14,25 6,201 83,47 14,22 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,5 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,1 × 10,1) ER 4W Der 2(20) 2(5)	Oil 4SA 6Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koe Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-14,0pd 15k
5207419 BSPT	**LI HUA** **Whangpoo Conservancy Board** Shanghai China	**162** 2 —		**1947** Chinese Navy, Kiangnan Dockyard —Shanghai *28,96* 6,10	**M Tug**	Oil 4SA 6Cy. 330 × 405 Atlas-Diesel Sk
5412387 BOLW Df Esd Gc Rdr RT	**LI MING** ex London Tradesman-64 **China Ocean Shipping Co.** China	**8 076** 4 365 13 056	✠Classed LR until 6/66	**1963**-12 Uddevallavarvet A/B—Uddevalla (259) 161,88 20,60 8,624 150,32 20,50 12,88 F 15,6 1 dk & S dk, 3rd dk in No. 1 hold rf 51	**M General Cargo** OSD 6 Ho 16,4 21,0 20,2 ER —DTp&s 12,5 19,5 16,3 G.23 105 B.21 355 6 Ha (stl) (8,1 × 5,7) (12,2 12,4 × 7,3) ER (12,4 12,4 8,5 × 7,3) 18W Der 1(30) 1(15) 18(10)	Oil 2SA 8Cy. 760 × 1500 10 000bhp (7 356kW) Gotaverk Uddevallavarvet A/B Uddeval Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 564,5t 16,5k
5155197 3EUA 8092 -77A Df Esd Gc Rdr RTm/v	**LI SHAN** ex Hornstern-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **3 295** 2 240 6 900	GL	**1958** Deutsche Werft A.G.—Hamburg (724) 143,19 17,35 6,560 131,68 17,33 10,14 P 6,8 B 22,9 F 29,9 2 dks RW	**M General Cargo** Ref 12P Ice strengthened 3 Ho ER 2 Ho 2 TwD ER 1 TwD G.14 741 B.13 407 In.93 5 Ha (stl) (7,7 × 5,4) (14,0 9,6 × 6,4) ER (11,8 11,8 × 6,4) 12W Der 1(60) 4(2-10) 8(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 200kW 230/400V 50Hz a.c. Fuel 868,5t (hvf) 16k
5013026 BOQD Df Esd Gc Rdr RTm/h/v	**LI SHUI** ex Texas-73 ex Aludra-69 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 116** 3 167 9 760	✠Classed LR until 12/73	**1960** Werf De Noord—Alblasserdam (649) 151,16 19,26 7,989 138,69 19,21 11,66 P 29,9 F 28,1 1 dk & S dk, 3rd dk fwd of mchy. space RW rf nil	**M General Cargo** OSD Ref 12P 5 Ho 17,8 21,7 18,2 22,7 ER 21,7 G.16 634 B.15 539 In.305 5 Ha (stl) (9,6 11,4 9,0 14,4 × 6,4) ER (13,0 × 6,4) 10W Cr 6(2) Der 1(40) 1(15) 6(10) 4(5)	Oil 2SA 6Cy. 750 × 1600 7 200bhp (5 296kW) Gebr. Stork & Co. Henge Gen 3 × 230kW 220V d.c. Fuel 1 168,5t (hvf) 16k
7736866 BOTA Df Esd Gc Rdr RT	**LI YANG** **China Ocean Shipping Co.** China	T.Mk **7 169** 3 499 — **10 341** 5 538 14 065		**1973** Shanghai Shipbuilding & Repairin Yard—Shanghai 161,91 —/9,202 147,99 21,20 12,50 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 1 Ho B.19 925 4 Ha (stl) ER 1 Ha (stl) 14W Der 1(60) 4(5-10) 4(3-10) 6(3-5)	Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) People's Republic of Ch Gen 3 × 400kW 1 × 90kW a.c. Fuel (d.o.) 17,5
7104647 IMCR 4 Esd Rdr RT	**LIA ASARO** **Giovan Battista Asaro** Mazara del Vallo Italy	**145** 69 —	RI	**1971** Bacino di Carenaggio S.p.A.—Trapani (3) 31,50 6,84 2,439 26,50 6,81 3,41 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 360 525bhp (386kW) Normo Gruppen A/S Berg Controllable pitch propeller

5356832 J4HM 6962 Df Esd Gc Rdr RTm/h	**LIA PERO** ex Petromake Star-80 ex Teverya-78 ex Treverya-77 ex Gold Moon-77 ex Teverya-76 **Valilend Shipping Co. S.A.** Evalend Shipping Co. S.A. Piraeus Greece	T.Mk **5 237** 2 974 8 921 **7 963** 4 882 10 496	✠**100A1** SS 9/80 DTf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL c† FN 3970	**1961**-6 Bremer Vulkan—Vegesack (910) 144,18 18,95 7,163/8,497 132,87 18,90 10,98 P 8,9 F 11,9 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB1941t incl. Tunnel tanks 266t DTmf604t	**M General Cargo** Ref 5 Ho 13,1 20,4 21,3 22,8 18,2 In.24 5 Ha (stl) (7,5 12,8 14,4 12,1 7,6 × 6,1) 1 Ha (w) (2,9 × 3,9) Der 1(40) 4(5-15) 2(5-10) 2(1-5) 8(5)	Oil 2SA 6Cy. 700 × 1200 5 400bhp (3 972kW) MAN Bremer Vulkan Vegesack 2 WTAuxB 100lbf/in^2 (6,9bar) Gen 3 × 200kW 115/440V 60Hz a.c. Fuel (hvf)
5142700 308006 Rdr RTv	**LIAMUIGA** ex Trail Blazer-73 ex Fjortoft-65 ex Haram-65 **Government of Saint Christopher, Nevis & Anguilla (Ministry of Communications, Works, Utilities, Posts & Telegraph)** Basseterre, St. Christopher St. Kitts-Nevis (British)	**256** 72 91	(NV)	**1952** Stord Verft A/S—Stord (16) 33,66 7,04 2,750 32,01 6,96 3,81 1 dk BK 152 conv General Cargo —	**M Research** Survey 1 Ho 5,4 1 Ha (2,3 × 1,8) 1W Der 1(2)	Oil 2SA 6Cy. 265 × 345 450bhp (331kW) Crossley Bros. Ltd. Manchester Gen 2 × 30kW 220V d.c. Fuel 17,5t (d.o.) 11kn
6923010 BOZV Df Esd Gc Rdr RTv	**LIAN HUA CHENG** ex Yguazu-77 **China Ocean Shipping Co.** Shanghai China	**10 344** 6 783 16 117	✠Classed LR until 13/1/78	**1969**-9 Mitsubishi Heavy Industries Ltd. —Shimonoseki (662) 151,16 21,26 9,475 138,99 21,20 12,40 P 29,0 F 11,9 1 dk, 2nd dk except in No. 1 hold rf 102	**M General Cargo** Ref 4 Ho 20,5 27,2 27,2 27,2 ER G.23 276 B.20 254 7 Ha (stl) (12,9 × 8,4) (19,5 19,5 19,5 19,5 17,1 17,1 × 6,1) ER 10W Cr 1(5) Der 8(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Mitsubishi Hvy Ind. Kob Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 638,0t (hvf) 15,25kn
7361702 Df Esd Gc Rdr RTm/h/v	**LIAN JIANG** ex Calabar-79 ex Anett Bentsen-78 **China Ocean Shipping Co.** China	T.Mk **1 600** 1 085 4 150	BV	**1975** Buesumer Werft G.m.b.H.—Buesum (251) 89,74 (BB) 13,62 6,039 83,17 13,59 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho 33,1 28,3 ER G.6 304 B.5 723 2 Ha (stl) (each 25,2 × 10,1) ER Cr 4(5)	Vee Oil 4SA 18Cy. 225 × 300 2 700bhp (1 986kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 105kW 380V 50Hz a.c. Controllable pitch propeller Fuel 244,0t (d.o.) 13kn
5207445 HOWI 3161-HK	**LIAN MIN** ex Lucky Chen-59 ex Cambay Breeze-57 ex Bangalow-55 **Lucky Shipping & Trading Co. Ltd.** Panama Panama	**648** 279 518	✱Classed BC until 10/55	**1939**-3 Harland & Wolff Ltd.—Govan, Glasgow (1018 G) 51,57 11,03 2,769 48,77 10,98 3,05 P 9,5 F 9,5 1 dk R	**S General Cargo** Ref 1 Ho 24,5 ER 1 Ha (12,2 × 4,2) ER 1W Der 1(12)	T 3Cy. 292 483 & 813 × 559 Plenty & Sons Ltd. Nby Fuel (o.f.) 9kn
6615766 BOSW Df Esd Gc Rdr RTm	**LIAN YUN SHAN** ex Dupleix-77 **China Ocean Shipping Co.** Tianjin/Tientsin China	T.Mk **7 367** 3 910 10 674 **10 427** 5 791 13 799	BV	**1966** Ch. Nav. de La Ciotat—La Ciotat (237) 157,26 21,85 8,433/9,707 145,78 21,81 12,50 P & B 57,0 F 31,7 3 dks rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DT 6,7DT 8,5DT 19,2 19,2 19,2 19,2 2 TwD 14,3Upr 14,9 6 Ta G.19 529 B.17 654 In.311 L.911 12 Ha (stl) (7,4 × 5,3) (11,9 × 7,4) (13,5 × 3,5) (13,5 × 7,4) (13,5 × 3,5) (13,5 × 7,4) (13,5 × 3,5) (13,5 × 7,4) (13,5 × 3,5) (9,3 × 5,3) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 19kn
7380320 Df Esd Rdr RT	**LIAN 101** **Government of The People's Republic of China** Wanpoo China	**1 732** 495 306	(NK)	**1974** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0009) 74,12 3,099 69,91 14,00 5,11 1 dk	**M Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 550kW a.c. Fuel 145,5t (d.o.)-5,5pd 7,25kn
7380332 Df Esd Rdr RT	**LIAN 102** **Government of The People's Republic of China** Tianjin China	**1 729** 494 283	(NK)	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0010) 74,10 3,099 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Oil 4SA 8Cy. 350 × 400 1 700bhp (1 250kW) driving 1 gen. connected to 1 elec. motor of 514shp (378kW) (WL) Niigata Eng. Co. Ltd. Niigata Gen 2 × 550kW a.c. Fuel 147,5t (d.o.)-5,5pd 7,25kn
7380344 Esd Rdr RT	**LIAN 103** **Government of The People's Republic of China** Shanghai China	**1 732** 495 306	(NK)	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0011) 74,10 3,099 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Oil 4SA 8Cy. 350 × 400 1 700bhp (1 250kW) driving gen. connected to 1 elec. motor of 514shp (378kW) (WL) Niigata Eng. Co. Ltd. Niigata Gen 2 × 550kW a.c. Fuel 145,5t (d.o.)-5,5pd 7,25kn
7380356 Df Esd Rdr RT	**LIAN 104** **Government of The People's Republic of China** Tianjin China	**1 729** 494 284	(NK)	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0012) 74,10 14,28 3,112 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft	Oil 4SA 8Cy. 350 × 400 1 700bhp (1 250kW) driving gen. connected to 1 elec. motor of 514shp (378kW) (WL) Niigata Eng. Co. Ltd. Niigata Gen 2 × 550kW a.c. Fuel 147,5t (d.o.)-5,5pd 8kn
7380318 Df Esd Rdr RT	**LIAN 105** **Government of The People's Republic of China** Wanpoo China	**1 732** 495 306	(NK)	**1975** Tohoku Zosen—Shiogama (156) 74,10 14,28 3,112 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) Der 1(5,25) 1(1,5)	Oil 4SA 8Cy. 350 × 400 1 700bhp (1 250kW) driving gen. connected to 1 elec. motor of 514shp (378kW) (WL) Niigata Eng. Co. Ltd. Niigata Gen 2 × 550kW a.c. Fuel 147,5t (d.o.)-5,5pd 8kn
7380306 Df Esd Rdr RT	**LIAN 106** **Government of The People's Republic of China** Wanpoo China	**1 732** 495 306	(NK)	**1975** Tohoku Zosen—Shiogama (157) 74,10 14,28 3,114 69,91 14,00 5,08 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving 1 gen. of 700kW connected to 1 elec. motor of 514shp (378kW) (WL) Niigata Eng. Co. Ltd. Niigata Gen 4 × 1733,5kW a.c. Fuel 147,5t (d.o.)-5,5pd 8kn

7380514 Esd Gc Rdr RT	**LIAN 107** **Government of The People's Republic of China** Shanghai China	**1 732** 495 306		**1975** Nippon Kokan K.K.—Shimizu (341) 74,10 14,28 3,112 (NK) 69,91 14,00 5,11 P 33,6 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5) 1(1,5)	Oil 4SA 8Cy. 350 × 400 1 700bhp (1 250kW) driving 1 gen. of 700kW connected to 1 elec. motor of 514shp (378kW) (WL) Niigata Eng. Co. Ltd. Niiga Gen 3 × 1173,5kW a.c. 8
7380526 Esd Rdr RT	**LIAN 108** **Government of The People's Republic of China** Shanghai China	**1 732** 495 302		**1975** Nippon Kokan K.K.—Shimizu (342) 74,10 14,28 3,114 (NK) 69,91 14,00 5,08 P 33,6 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving 1 gen. of 700kW connected to 1 elec. motor of 514shp (378kW) (WL) Niigata Eng. Co. Ltd. Niiga Gen 2 × 550kW a.c. 8
6619669 EFBH 67 Df Esd Gc Rdr RT	**LIANA** **Compania Canaria de Navegacion S.A.** Santander Spain	**2 046** 1 122 3 658	✠**100A1** CS 1/81 strengthened for heavy cargoes ✠**LMC** EL s 1$\frac{9}{16}$"U2 FN 1769	**1967**-2 Soc. Espanola de Const. Nav. —Cadiz (138) 93,02 14,56 5,366 84,99 14,51 6,30 P 20,2 F 11,0 1 dk RW rf nil DK fwd NS 4BH WB806t	**M General Cargo** 2 Ho 29,8 27,9 ER TEU 146 C.Ho 70/20' C.Dk 76/20'	Oil 2SA 8Cy. 480 × 700 2 800bhp (2 060kW) Sulz Soc. Espanola de Const. Nav. Bilba Gen 2 × 150kW 1 × 40kW 440V 60Hz a.c. 2 × 130kW 380V 50Hz a.c. 14
7111793 SV3507 3473 Esd Gc RT	**LIANA** **Liana Co. Ltd.** Piraeus Greece	**519** 301 284		**1971** General Shipyards of Greece—Eleusis (43) 54,92 10,39 2,131 47,05 9,00 2,70 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 400dk P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Ltd. Durs 15
5388081 C4WZ 380832 Df Esd Rdr RTh/v	**LIANA G** ex Jacinta-77 ex Westereems-75 ex Algerian-71 ex Westereems-70 **Themis G. Shipping Co. Ltd.** Limassol Cyprus	T.Mk **594** 336 1 361 **1 218** 789 1 729		**1960** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (758) BV 81,79 10,37 3,861/4,446 77,91 10,24 6,05 2 dks RW len 69	**M General Cargo** 4P G.2 690 B.2 492 2 Ha (25,4 13,6 × 5,9) ER 6W Der 1(15) 4(5) 2(3)	Oil 4SA 6Cy. 390 × 680 1 250bhp (919kW) N.V. Werkspoor Amsterda Fuel 172,5t (d.o.) 13
7323322 BOKV Df Esd Gc Rdr	**LIANG HU** ex Pointe du Millier-76 ex Blido-74 ex Pacific Corona-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**4 706** 2 777 8 283		**1973** Ujina Zosensho—Hiroshima (531) 120,61 16,84 7,722 (BV) (NV) 111,99 16,82 9,20 P 28,7 F 9,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 9 474	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Fuel 1 380,0t (hvf)-26,5pd 15
6407664 DCRS	**LIANKA** ex Karina-63 ex Wilhelmine ex Maria Ursula **Karl Spoede** Elsfleth Federal Republic of Germany	**138** 95 —		**1927** Carl Heidelmann—Lauenburg *34,29* 5,54 2,39 1 dk R len 51	**M General Cargo**	Oil 2SA 5Cy. 160 × 270 120bhp (88kW) NE 41 Demag A.G. Darmsta
5242407 BOIV Df Esd Gc Rdr RTm/h	**LIAO HAI** ex Mosdale-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**15 719** 8 517 26 740		**1961** Mitsubishi Zosen K.K.—Nagasaki (1534) (NV) 176,79 22,97 10,656 168,00 22,86 14,00 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,2 20,6 21,2 21,2 21,2 21,2 ER G.32 063 6 Ha (stl) (10,2 14,9 15,1 15,1 15,1 15,1 × 11,3) ER 12W Der 12(5-10)	Oil 2SA 8Cy. 780 × 1400 10 660bhp (7 841kW) MA Mitsubishi Nippon Heavy Ind. Yokohar Gen 3 × 250kW 450V 60Hz a.c. Fuel 851,5t (hvf) 15,25
7379448 BODY Df Esd Gc Pfd Rdr RT	**LIAO SHI No. 5** **Government of The People's Republic of China** Dalian/Dairen China	**862** 394 1 121		**1975** Kanasashi Zosensho—Shimizu (1182) (NK) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.890 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 800kW a.c. Fuel 314,0t (d.o.)-7,5pd 12
7438189 BOQQ	**LIAO YANG** **China Ocean Shipping Co.** Guangzhou/Canton China	**9 856** 5 449 14 225		**1974** ....People's Republic of China 161,55 20,43 9,145 20,40 2 dks	**M General Cargo** CSD 5 Ho 16,0 24,0 24,0 ER 24,0 17,9 3 Ha ER 2 Ha Der 1(60) 16(3)	Oil 9 000bhp (6 620kW) .... Fuel 1 245,5t
6417487	**LIAO YUAN** **China Ocean Shipping Co.** Shanghai China	**4 693** 2 524 7 042		**1959** ....People's Republic of China	**M General Cargo**	Oil ....
5207483 C9KL 27 Esd Gc RTm	**LIAZI** **Empresa do Limpopo A. Couto Ltda.** Maputo Mozambique	**1 253** 455 1 500	✠**100A1** SS 10/75 ✠**LMC** EL p 1$\frac{7}{16}$"SQ FN 1315 **LR class withdrawn!**	**1957**-8 Est. Nav. do Mondego—Figueiro da Foz (37) 78,62 11,94 4,242 70,11 11,89 6,86 P 8,9 F 11,6 1 dk & S dk RW rf nil Coll BH to S dk 3 to 2nd dk WB222t **SURVEYS OVERDUE — CLASS SUSPENDED**	**TM General Cargo** OSD 12P 2 Ho each 22,7 2 Ha (each 12,4 × 5,4) Cr 1(15) 7(3) Der 1(15) 8(4)	2 Oil 4SA each 8Cy. 390 × 680 2 200bhp (1 618kW) N.V. Werkspoor Amsterd Gen 2 × 90kW 1 × 45kW 220V d.c. Fuel (d.o.) 11,5
7704708 LGLN 19105 Df Esd Gc Pfd Rdr RT	**LIBAS** **Partrederi Ole P. Lie** Peder Ole Lie Bergen Norway	T.Mk **1 348** 563 1 880		**1978** G. Eides Sonner A/S—Hoylandsbygd (106) NV 71,33 6,511 62,11 11,61 7,88 2 dks rf 762 BK 127	**M Fishing** Seiner Ice strengthened Mchy.aft	Oil 2SA 9Cy. 300 × 450 3 600bhp (2 648kW) Wichmann Motorfabrikk A/S Rubbestadne Gen 2 × 192kW 1 × 104kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 250,0t 17,5

7006429 337686	**LIBATION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**198** 124 —		**1969** London & Rochester Trading Co. Ltd. —Strood (108) *30,64* 6,91 ... ... 1 dk	**M General Cargo**	Oil 6Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow 8kn
7046089 WX7472 505022 Df Gc Rdr RT	**LIBBY BLACK** **Gulfcoast Transit Co.** Tampa, Fl United States of America	**198** 135 —	(AB)	**1966** Gulfport SB. Co.—Port Arthur, Tx (671) 9,76 5,363 34,52 9,61 5,74 1 dk BK 76	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Fuel 138,0t
7930046 ELAI4 6864 Df Esd Gc Pfd Rdr RT	**LIBBY G** **Libby G Corp.** Ole Schroder & Co. A/S Monrovia Liberia	**5 267** 2 824 7 460	AB	**1980** Nippon Kokan K.K.—Shimizu (386) 124,52(BB) 18,83 7,474 117,00 18,80 10,22 P 29,3 F 10,7 1 dk rf nil	**M Tanker** Chemical Mchy.aft	Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW a.c. 15kn
7634147 Df Esd Gc Pfd Rdr RT	**LIBDA** Launched as Lispafish Diez **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170	BV	**1978** Const. Nav. Santodomingo—Vigo (460) 30,71 7,52 3,731 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 119,0t (d.o.) 11kn
5207548 OYBT	**LIBELLE** **Martin Bauer** Kolding Denmark	**100** 58 —		**1930** Schiffsw. W. Holst—Cranz *25,76* 5,49 5,47 R	**Aux M General Cargo**	Oil 4SA 4Cy. 215 × 360 120bhp (88kW) NE 48 Holsteinische Masch. A.G. Kiel Fuel (d.o.)
5207550 PHY 306	**LIBERA MAURIZIO** ex Libera-55 **M. Scotto di Santolo** Napoli Italy	**129** 79 —	(RI)	**1927** A. Aurilia—Torre del Greco 32,64 6,30 29,32 5,92 2,04 1 dk	**Wood M General Cargo**	Oil 2SA 3Cy. 220 × 370 300bhp (221kW) E made36 fitted50 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
7632151 WYX3 991 562722 RT	**LIBERATOR** **Liberator Fishing Co.** Los Angeles- Long Beach, Ca United States of America	**194** 134 —		**1975** John A. Martinolich SB. Corp. —Tacoma, Wa *28,53* 8,84 2,75 1 dk	**M Fishing** Tuna Seiner	Oil 850bhp (625kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7431703 DILD Df Esd Gc Rdr	**LIBERTA** ex Zim Jamaica-80 ex Liberta-76 **Peter Dohle Schiffahrts K.G.** Hamburg Federal Republic of Germany	T.Mk **1 599** 1 059 4 069	GL	**1975** J. J. Sietas Schiffswerft K.G. —Hamburg (763) 93,50 6,249 84,13 14,48 8,59 F 7,1 2 dks	**M General Cargo** 1 Ho 56,5 ER G.6 055 B.5 668 1 Ha (51,3 × 10,3) ER	Oil 4SA 8Cy. 370 × 400 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd 15kn
7910266 YSBA-4 228 Esd Gc Rdr	**LIBERTAD** **Government of The Republic of El Salvador** Revolucion El Salvador 15-10-1979	**150** — —	BV (Class cont.)	**1981** At. & Ch. de la Manche—St. Malo (1287) 26,01 8,31 3,952 23,07 7,92 4,37 1 dk	**M Tug** Mchy.aft	Oil 4SA 8Cy. 260 × 280 reverse reduction geared to sc. shaft Crepelle et Cie. Lille 11,5kn
7521792 LRQZ	**LIBERTADOR** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Argentina	**420** — 720		**1978** Ast. Mestrina S.A.—Tigre (43) 35,62 4,152 32,52 9,81 5,16 1 dk	**M Tug**	Oil Masch. Augsburg-Nuernberg (MAN) West Germany
7604738 Esd Rdr RTv	**LIBERTADOR DEL SUR** **Pesquera Zapata S.A. de C.V.** Ensenada Mexico	**274** 195 325		**1976** Marine Construction & Design Co. (MARCO)—Seattle, Wa (308) 32,36 8,59 3,747 28,00 8,58 3,97 F - 1 dk	**M Fishing** Seiner Mchy.fwd 2 Ho Der 2	Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 50kW 216V Fuel (d.o.) 9kn
7411882 LRUN Df Esd Gc Rdr RT	**LIBERTADOR GENERAL JOSE DE SAN MARTIN** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 930	AB	**1979** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (49) 141,00 20,48 8,251 134,14 20,41 11,71 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,4 28,0 7,6DTp.c.s 25,9 ER 18,9 G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 138 C. 138/20′ 5 Ha (stl) (10,9 × 6,4) (12,8 12,8 12,8 × 8,3) ER (11,2 × 6,4) 14W Der 4(22) 2(5)	Oil 2SA 4Cy. 670 × 2140 reverse reduction geared to sc. shaft 8 000bhp (5 884kW) Doxford Engines Ltd. Sunderland Gen 3 × 428kW a.c. 15,5kn
7514256 LRSM Df Gc	**LIBERTADOR SAN MARTIN** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**9 121** 6 023 15 261	AB	**1979** Ast. Alianza S.A.—Avellaneda (26) 152,99 21,01 8,241 142,20 21,00 10,60 1 dk	**M Tanker** 24 Ta ER L.(oil) 19 750 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Fuel 650,0t (d.o.)-38,0pd 15kn
5074305 CPF3 Df Esd Gc Rdr RTm	**LIBERTADOR SIMON BOLIVAR** ex Ciudad de Barquisimeto-78 **Government of The Republic of Bolivia (Navegara Como Transporte Militar)** Bolivia	**4 214** 2 384 6 390	AB ✠Classed LR until 2/56	**1951**-11 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (753) 128,35 16,87 6,935 120,71 16,77 7,47 F 11,0 1 dk & S dk RW rf 64	**M General Cargo/Training Ship** OSD Ref 12P 5 Ho 20,7 17,9 14,6 20,4 16,4 G.9 702 B.8 559 In.1 586 5 Ha (stl) (9,6 × 4,8) (10,9 4,5 9,9 7,6 × 6,1) 16W Der 1(30) 1(15) 8(10) 8(5)	Oil 2SA 4Cy. 670 × 2320 4 635bhp (3 409kW) Doxford Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow Gen 3 × 340kW 120/240V d.c. Fuel 869,5t (d.o.) 16kn

8008759 ZRDS 350863 Df Esd Gc Pfd Rdr RT	**LIBERTAS** **Ornelas Fishing Co. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**267** 175 —		**1980** Ornelas Fishing Co. (Pty.) Ltd. —Kaapstad/Cape Town 29,95 8,36 3,23 1 dk	**TM Fishing**	2 Oil 4SA each 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. U.S
7906241 YQKJ Df Esd Gc Pfd Rdr RT	**LIBERTATEA** **NAVROM** Romania	**88 285** 66 400 163 647	RNR (Class cont.)	**1981** Santierul Naval Constantza —Constantza (7640007) 302,60 46,03 17,341 283,01 46,00 22,53 1 dk	**M Tanker** L.(oil) 196 260	Oil 2SA 6Cy. 900 × 1600 MA Kawasaki Heavy Ind. Ltd. Jap Gen 3 × 1000kW 400V 50Hz a.c. 16
7824912 FNOQ Df Esd Gc Pfd Rdr RT	**LIBERTE** **Societe Nationale Maritime** **Corse Mediterranee** **(S.N.C.M.)** Marseille France	**12 000** 6 117 2 700	BV	**1980** Dubigeon-Normandie S.A.—Prairie-au- Duc, Nantes (161) 141,48 6,571 130,33 21,91 13,24 5 dks	**TM RoRo Cargo/Ferry** Vehicles 454bth 638dk P Bow door/ramp Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 18Cy. 400 × 460 reduction geared to sc. shafts 23 400bhp (17 212kW) Pielst Alsthom-Atlantique Montoir, St. Naza 2 Controllable pitch propellers Thw. thrust propeller fwd 21,5
7408029 WYT6 486 555605 Esd RT	**LIBERTY** **Independence Trawler Co.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (169) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illin Fuel 51,0t (d.o.) 10
7932604 ELBE5 7040 Df Esd Gc Pfd Rdr RTm/h/v	**LIBERTY BELL VENTURE** **Garland Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**31 821** 29 791 61 375	AB (Class cont.)	**1981** Oshima Zosen—Nagasaki (10051) 225,03 32,24 12,521 216,01 32,21 18,42 P 11,6 B 6,1 F 16,5 1 dk	**M Tanker** 9 Ta ER L.(oil) 72 968 HeCls. C	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sul Sumitomo Heavy Ind. Ltd. Tamashi Gen 3 × 600kW 1 × 120kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 2 706,5t (hvf)-48,0pd 15
7100990 WY8158 523308	**LIBERTY BELLE** **John Goddard** Tampa, Fl United States of America	**103** 73 —		**1969** ....Ocean Springs, Ms *20,88* 6,74 3,46 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
7326295 HO8000 3727-23 Esd Rdr RT	**LIBERTY MOON** **Jackson Marine Corp.** Panama Panama	**493** 220 —	AB	**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (385) 51,82 11,59 3,658 50,40 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. U.S Gen 2 × 75kW Fuel (d.o.)
5022601 390424 Rdr	**LIBERTY OF THE SOUTH SEAS** ex Liberty-81 ex Ardalsfjord-80 ex Duen II-53 ex Freden ex Hindenburg **Ocean Ltd.** Guernsey Channel Islands (British)	**267** 128 —		**1914** Union Giesserei—Koenigsberg *39,69* 6,56 6,51 1 dk R len 53	**M Ferry** 399dk P Mchy.aft	2 Oil 4SA each 6Cy. 240 × 305 geared t sc. shaft 800bhp (588kW) E made43 refitted53 Davey, Paxman & Co. Ltd. Colches Fuel (d.o.) 12
7528831 WYA4 810 594659 Df Esd RT	**LIBERTY SERVICE** **Zapata Marine Service Inc.** Houston, Tx United States of America	**300** 203 960	AB	**1978** Campbell Industries—San Diego, Ca (120) 63,20 12,25 4,541 55,35 12,20 5,21 F 23,5 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 150kW 1 × 100kW a.c. Thw. thrust propeller fwd 15
5207677	**LIBIA** ex Alato-55 ex Giulia-40 ex Pierrot ex Pierrot II **Societe Libica Marittima** Tripoli Libya	**303** 109 —		**1918** Forges & Ch. de La Mediterranee —Le Havre *43,32* 7,35 40,24 7,32 3,94 RQD 24,1 F 7,7 1 dk R	**S General Cargo**	C 2Cy. 457 & 914 × 610 Forges & Ch. de la Mediterranee Le Ha
7624489 M:TK-0 00013 RT	**LIBJO** **Batangas Bay Carriers Inc.** Manila Philippines	**720** 420 1 350	AB	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 2,833 57,82 12,93 3,69 1 dk	**TM Tanker** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz West Germ Gen 3 × 43kW a.c. 9
7389687 SWKK 6091 Df Esd Gc Pfd Rdr RT	**LIBRA** **Cherokee Shipping Corp.** Piraeus Greece	**18 343** 12 122 31 758	**✠100A1** SS 6/81 oil tanker (cc) **✠LMC** **UMS** **IGS** EL I† 2½"U3 FN 6686	**1976**-6 A/B Finnboda Varf—Stockholm (395) 170,97(BB) 25,94 11,367 163,00 25,90 15,12 P 15,0 F 14,1 1 dk rf 25 12BH WB-	**M Tanker** 20 Ta ER L.(oil) 42 446 Der 2(5)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenh 2 WTAuxB 17,5kgf/cm² (17,2bar) hs594 e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 516kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 1 849,0t (hvf) 14,7
6414382 IBXK 636 Df Esd Gc Pfd Rdr RTm/v	**LIBRA** **Navigazione Quattro Venti** **S.p.A.** Palermo Italy	**12 892** 7 764 21 576	RI	**1965** Cant. Nav. Riuniti—Palermo (229) 173,06 22,64 9,767 161,02 22,61 12,70 P 39,7 1 dk RW	**M Bulk Carrier** 5 Ho 20,8 23,0 23,7 22,5 23,7 ER G.28 426 5 Ha (stl) (12,4 15,0 15,0 15,0 15,0 × 9,9) ER 10W Der 1(30) 10(5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bl Cant. Nav. Riuniti And Gen 3 × 280kW 1 × 120kW 220V d Fuel 1 453,0t (hvf) 1

6910348 SPYE Df Esd Gc Rdr RT	**LIBRA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 693** 1 081 1 771		PR	**1968** Stocznia Gdanska im. Lenina—Gdansk (B22/02) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 440V a.c. Controllable pitch propeller 13kn
7615608 PFOH 18325 Df Esd Pfd Rdr RT	**LIBRA** **Hollands Aannemersbedrijf Zanen Verstoep N.V.** 's Gravenhage Netherlands	**2 094** 745 1 500		BV	**1977** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (618) 90,35 4,501 80,55 19,05 6,56 1 dk	**TD-E Dredger** Cutter Mchy.aft	2 Oil 4SA each 6Cy. 410 × 470 total 4 800bhp (3 531kW) driving 4 gen. connected to 4 elec. motors Stork-Werkspoor Diesel B.V. Zwolle Fuel 1 081,0t 11,5kn
7626748 DILV Df Esd Gc Pfd Rdr RTm/h/v	**LIBRA** **Partenreederei m.s. 'Libra'** Veha-Reederei G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**999** 671 2 150		GL	**1977** Imai Seisakusho—Iwagi (168) 79,00 4,771 73,00 12,41 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 021 B.3 936 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 12kn
5115812 H05206 8995-PEXT Df Esd Rdr RT	**LIBRA** ex Weston-81 ex Farjsund-75 ex Fjaugen-74 **Alajuela Shipping Co. S.A.** Panama Panama	**499** 317 930		BV	**1961** Solvesborgs Varv A/B—Solvesborg (59) 58,55 10,09 3,449 52,94 10,01 3,87 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.932 B.821 1 Ha (25,9 × 6,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 69,0t (d.o.) 11kn
6504072 C4OD 374256 Df Esd Rdr RTm/h/v	**LIBRA** ex Ebenezer Duncan-76 ex Michaela E.-74 ex Franz Held-70 **Libra Navigation Co. Ltd.** Limassol Cyprus	**498** 295 673		GL	**1964** Martin Jansen Schiffswerft u. Mfbk. —Leer (62) 47,81 8,92 3,315 42,02 8,86 5,31 2 dks	**M General Cargo** 1 Ho ER G.1 246 B.1 076 1 Ha (23,0 × 5,0) ER	Oil 4SA 6Cy. 250 × 350 sr geared to sc. shaft 410bhp (302kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9,5kn
5207756 OZNF Esd Gc Rdr RTm	**LIBRA** **Sigvard Kristensen** Aalborg Denmark	**300** 152 467		BV	**1962** H. C. Christensens Staalskibsv. af 1949—Marstal (82) 48,11 7,22 3,048 7,21 1 dk len 64	**M General Cargo** 1 Ho 25,9 ER G.595 1 Ha (25,2 × 4,1) 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10kn
6712045 350540 Df Esd Gc Pfd Rdr RTm/h/v	**LIBRA** **Suid-Oranje Visserye BpK.** Cape Town/ Kaapstad South Africa	**158** 87 178	✠Classed LR until 1/71		**1967**-12 Maritime Industries Ltd. —Kaapstad/Cape Town (405) 25,33 7,85 3,198 21,72 7,60 3,81 F 5,2 rf 635	**Reinforced Plastic M Fishing** Side-fishing 1 Ho 8,9 ER 1 Ha (2,4 × 1,6) ER Der 1(1,5)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 6kW 110V d.c. Bow jet pump Fuel 11,0t (d.o.) 10,5kn
7215965 WV9513 500657	**LIBRA** ex Mil Mar V-76 **Oscar L. McMillan** Eureka, Ca United States of America	**100** 68 —			**1965** Sea Hoss Marine Ways Inc. —Freeport, Tx *20,64* 6,66 3,15	**M Fishing**	Oil 325bhp (239kW) U.S.A. Fuel (d.o.)
7515705 WYT5 971 550981 RT	**LIBRA** **Bonita Shrimp Inc.** Tampa, Fl United States of America	**100** 68 —			**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 365bhp (268kW) U.S.A.
5127085 PFOQ 13846 Df Esd Rdr RT	**LIBRO** ex Mercator-81 ex Geestdiep-72 **Van Heck B.V.** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	**487** 293 425		BV	**1961** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (751) 54,69 7,47 2,861 7,45 3,00 1 dk len 66	**M General Cargo** G.527 B.493 1 Ha (19,5 × 4,6) ER 2W Der 2(2)	Oil 2SA 8Cy. 190 × 350 400bhp (294kW) N.V. Mach. "Bolnes" Krimpen Fuel (d.o.) 10kn
6511350 YTLT Df Esd Gc Rdr RT	**LIBURNIJA** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**3 038** 1 572 270		BV JR	**1965** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (582) 89,21 16,41 4,204 79,33 16,21 5,36 1 dk & S dk	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 200bth 300dk P Bow & stern doors 1 Ha (1,6 × 1,5)	2 Oil 2SA each 8Cy. 480 × 700 6 000bhp (4 413kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 320kW 380V d.c. Thw. thrust propeller fwd 15kn
7372490 3FTS 4215-74 Df Esd Gc Rdr RT	**LICA LU** **Lu's Brothers Co. S.A.** Panama Panama	**3 391** 2 331 6 151		NK	**1974** Imai Zosen—Kochi (324) 101,61 16,36 6,490 95,99 16,31 8,16 P 20,5 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.7 869 B.7 239 2 Ha (stl) (25,4 28,5 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 532,5t (hvf)-13,5pd 12,5kn
7825423 OXPS D2697 Df Esd Gc Pfd Rdr RT	**LICA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Randers Denmark	**30 694** 17 933 31 600	**✠100A1** container ship liquid cargoes in independent tanks in hold 6, FP 60°C (140°F) and above, SG up to 1.121 in association with an approved list of cargoes **✠LMC** **UMS** EL Ot 660,0/78,0U3 FN 10504		**1981**-6 Odense Staalskibsvaerft A/S—Lindo (86) 212,48(BB) 32,26 12,523 202,01 32,21 19,82 F 15,3 2 dks rf nil 9BH WB7219T incl. Tunnel tanks 758T. STs in holds 2748T	**M Container Ship** Fixed-guides pt higher tensile steel 11 Cell.Ho 14,7 13,8 15,1 13,4 15,1 13,4 11,0DTp.c.s 14,3 ER 14,3 13,4 13,4 16,0 L.840 10 Ha (stl) ER 12 Wing Ha (stl) 8 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3bar) Gen 1 × 1640kW 420V 60Hz a.c. 2 × 1344kW 1 × 1176kW 450V 60Hz a.c. Thw. thrust propeller fwd , & 1 aft Fuel 659,0t (d.o.) 4 973,0t (hvf)-146,0pd 24kn

5075218 S6HB 381900 Df Esd Gc Pfd Rdr RTv	**LICHIANG** ex Clan Macnair-80 **Uni-Ocean Lines Pte. Ltd.** Singapore Singapore	T.Mk **6 398** 3 202 9 456 **9 137** 4 928 10 828	✠**100A1** CS 12/75 DTsf—vegetable oil ✠**LMC** EL et 2¼"SQ FN 4331	**1962**-2 John Brown & Co. (Clydebank) Ltd. —Clydebank (713) 154,29 18,83 7,494/8,097 142,65 18,75 11,61 P 12,2 F 22,0 2 dks, intermediate dk in No. 1 hold RW rf 102 DK fwd 7BH WB2314t incl. Tunnel tanks 291t DTsf665t	**M General Cargo** 5 Ho 12,1 18,8 23,2 27,9 ER 21,9 G.18 609 B.16 884 In.34 1 Ha (stl) (6,1 × 5,4) 4 Ha (w) (8,2 14,5 15,3 × 6,4) ER (7,2 × 6,4) 16W Der 1(80) 2(20) 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 670 × 2320 6 400bhp (4 708kW) Doxfor John Brown & Co. (Clydebank) Ltd. Clydeban AuxB 100lbf/in² (6,9bar) Gen 3 × 185kW 220V d.c. Fuel 1 505,0t (hvf) 15,75k
7723065 Y4CM Df Esd Gc Pfd Rdr RT	**LICHTENHAGEN** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	T.Mk **8 337** 4 721 — **11 872** 6 533 9 344	DSRK	**1978** VEB Mathias-Thesen-Werft—Wismar (260) 154,90 22,26 8,000 141,97 22,22 13,59 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER G.700 In.13 025 L.555 4 Ha (each 5,9 × 3,8) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MA Schwermaschbau Halberstadt Halberstad 17k
7321051 FNLO 246 Df Esd Gc Pfd Rdr RTv	**LICORNE ATLANTIQUE** **Compagnie Generale Maritime** **(C.G.M.)** Dunkerque France	**131 619** 101 113 262 411	BV	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1692) 335,67(BB) 53,65 20,619 320,05 53,60 27,51 F 26,6 1 dk rf nil	**S Ore/Oil Carrier** pt higher tensile steel 4 Ho 61,4 56,9 61,4 66,6 10 Ta ER G.154 487 L.(oil) 164 235 HeCls. B 8 Ha (stl) (each 15,7 × 14,0) ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Nagasak Gen 1 × 1400kW 2 × 680kW 440V 60Hz a.c. Fuel 12 893,5t (o.f.)-163,5pd 15k
7382237 A8NA 5098 Df Esd Gc Pfd Rdr RT	**LICORNE OCEANE** **Langross Carriers Inc.** Monrovia Liberia	**137 854** 121 234 286 000	BV (NV)	**1975** Stord Verft A/S—Stord (680) 347,00 51,85 22,099 330,69 51,80 28,40 1 dk rf 152	**S Tanker** Mchy.aft L.(oil) 374 103	2 S Turb Hp tr geared LP dr geared to sc. shaft 34 000shp (25 009kW) STAL-LAVAL Turbin AB Finspang Fuel (o.f.) 15,5k
7376707 FNNO 276151 Df Esd Gc Pfd Rdr RTv	**LICORNE PACIFIQUE** **Compagnie Generale Maritime** **(C.G.M.)** Dunkerque France	**132 809** 109 871 269 007	BV	**1975** Mitsubishi Heavy Industries Ltd. —Nagasaki (1718) 338,64(BB) 53,65 20,619 323,02 53,60 26,40	**S Ore/Oil Carrier** pt higher tensile steel 4 Ho 61,4 56,9 61,4 66,6 10 Ta ER G.154 487 L.(oil) 164 235 HeCls. B 8 Ha (stl) (each 15,7 × 14,0) ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Nagasak Gen 1 × 1400kW 2 × 680kW 440V 60Hz a.c. Fuel 12 893,5t (o.f.)-163,5pd 15k
5207835 C9KE 24 Esd RTm/h	**LICUNGO** **Empresa do Limpopo A. Couto** **Ltda.** Maputo Mozambique	**1 047** 502 1 180	✠Classed LR until 5/9/80	**1948**-10 Grangemouth Dockyard Co. Ltd. —Grangemouth (480) 77,86 11,18 3,931 71,71 11,13 6,23 P 8,9 B 15,9 F 11,3 1 dk & S dk R	**TM General Cargo** OSD 12P 2 Ho 27,5 ER 17,3 G.2 737 B.2 421 2 Ha (11,2 × 4,1) ER (10,8 × 4,1) 6W Der 1(10) 2(4) 6(2,5)	2 Oil 4SA each 8Cy. 350 × 535 1 440bhp (1 059kW) Mirrlees, Bickerton & Day Stkp Gen 1 × 25kW 110V d.c. Fuel (d.o.) 11k
7426693 Gc Rdr RT	**LIDA** ex Kometa-2-76 **Zegluga Szczecinska** Szczecin Poland	**147** 96 99	PR	**1971** S. Ordzhonikidze Works—Poti (S-647) 35,13 6,02 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Wks Le Gen 2 × 6,5kW 1 × 5,5kW 24V a.c. 34k
7642572 UKPG M-25699 Df Esd Gc Rdr RT	**LIDA DEMESH** **U.S.S.R. -Kamchatka Shipping** **Co.** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **1 222** 427 — **2 079** 918 2 180	RS	**1977** Santierul Naval Turnu-Severin—Turnu- Severin (523) 88,75 12,83 —/5,200 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,4 16,5 16,7 ER G.3 615 B.3 240 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulze H. Cegielski Pozna Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75k
7235549 OZDM Df Esd Pfd Rdr RT	**LIDA NIELSEN** **I/S Esbjerg Sten og Gros** Hans A. Boilersen Esbjerg Denmark	**247** 135 —	len 75	**1972** A. Work & Sohn—Esbjerg (53) 41,51 9,00 3,753 30,10 3,08 1 dk	**M Dredger/Sand Carrier** Mchy.aft	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel (d.o.)
6871334 UJFY M-24307	**LIDAKA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**265** 94 141	RS	**1958** ....East Germany 39,15 7,37 3,195 3,66 1 dk	**M Fishing** Ice Strengthened 2 Ho B.200 2 Ha (each 1,8 × 1,9) Der 1(1)	Oil 4SA 6Cy. 320 × 480 E made66 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,5k
5376337 SJGE 8558	**LIDAN** ex Vanervik-79 ex Lidan-62 **Bo Harald Johansson** Hono Sweden	**132** 69 203	(BV)	**1943** Sjotorps Varv & Mek. Verkstad —Sjotorp 26,34 6,89 2,998 23,86 6,84 1 dk	**Composite M General Cargo** G.283 B.227 2 Ha (0,9 × 1,5) (8,0 × 3,6) ER	Oil 4SA 6Cy. 127 × 145 230bhp (169kW) NE 69 A/B Scania Vabis Sodertal Fuel (d.o.)
7035157 ERUV M-29099 Df Esd Rdr RT	**LIDER** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**775** 277 399	RS	**1968** .............U.S.S.R. 54,79 9,94 4,049 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 12k
5207859 IPIR 3528 Df Esd RT	**LIDIA** ex Jop-62 ex Nettie-60 **Ing. Gian Paolo Pattarini** Genova Italy	**479** 255 671	(RI) ✠Classed LR until 10/63	**1937**-7 Schpsbouw De Noord —Alblasserdam (565) 51,54 8,06 3,277 48,49 8,01 3,61 RQD 13,2 F 7,1 1 dk R	**M General Cargo** 1 Ho 33,5 ER G.909 B.850 2W Der 1(3) 1(1,5)	Oil 4SA 8Cy. 290 × 420 420bhp (309kW) NE 54 Maschinenbau Kiel A.G. Ki Fuel 37,5t 9k

5223322 CLLM Df Esd Gc Rdr RT	**LIDIA DOCE** ex Maria Teresa-64 **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**2 149** 1 066 3 048	(NV)	**1957** A/S Langesunds M/V—Langesund (42) 91,27 12,98 5,823 83,52 12,96 6,81 1 dk RW rf 102	**M General Cargo** 2 Ho ER 2 Ha (each 19,0 × 7,4) ER 8W Der 8(5)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 50kW 380V 50Hz a.c.
5049192 Esd Pfd Rdr RTm	**LIDIA PRIMA** ex Boston Coronet-80 **Vincenzo, Vitto & Salvator Giacalone** Italy	**199** 72 —	✠Classed LR until 19/12/80	**1959**-8 Richards Iron Works Ltd. —Lowestoft (449) *33,11* 7,12 32,24 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 850bhp (625kW) ✠ NE 7/71 Mirrlees Blackstone Ltd. Stamford Gen 1 × 20kW 2 × 15kW 220V d.c.
7382976 LAPS 18629 Df Esd Gc Rdr RT	**LIDO** ex Joravn-79 **K/S A/S Lotos II** Stener S. Mullers Rederei A/S Bergen Norway	**5 884** 3 877 9 648	NV	**1975** Ankerlokken Verft Glommen A/S —Fredrikstad (188) 134,55 17,23 7,919 127,23 17,20 10,01 P - F - 1 dk rf nil conv Oil Asphalt Tanker 79	**M Tanker** Chemical Ice strengthened 16 Ta ER L.11 783 HeCls. ptBptC	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 264kW 1 × 48kW 440V 60Hz a.c. Controllable pitch propeller Fuel 71,0t (d.o.) 673,0t (hvf)-15,5pd 14,25kn
7117852 EASE 812 Df Esd Gc Rdr RTm/h/v	**LIEBANA** **Naviera Artola S.A.** Bilbao Spain	**29 330** 21 897 53 489	✠**100A1** SS 7/80 strengthened for ore cargoes, Nos. 2, 4, & 6 holds may be empty ✠**LMC** EL Lt 3$\frac{3}{16}$"U2 FN 9137	**1972**-1 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (164) 206,86(BB) 29,06 13,272 194,32 29,01 18,01 P 33,6 F 16,8 1 dk rf nil NS 9BH WB15431t incl. Topside tanks in holds 6093t Comb. btm & STs in holds 6093t	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.68 232 B.58 890 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 440V 60Hz a.c. Fuel 2 513,5t (hvf) 16,5kn
7617773 Y5LG Df Esd Gc Pfd Rdr RT	**LIEBENWALDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 943 4 940 **5 744** 2 982 7 496	DSRK	**1977** VEB Schiffswerft "Neptun"—Rostock (276) 120,50(BB) 17,66 6,390/7,832 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 6,0 ER G.8 795 B.8 582 In.560 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Oil 2SA 6Cy. 570 × 800 5 320bhp (3 913kW) MAN Schwermaschbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 17,5kn
7043128 WY6309 519167	**LIEBLING** **Felix Bruney** Galveston, Tx United States of America	**104** 70 —		**1969** Sea Hoss Marine Ways Inc. —Freeport, Tx *21,55* 6,68 3,51	**M Fishing**	Oil 345bhp (254kW) U.S.A. Fuel (d.o.)
7108368 ELZJ 3897 Df Esd Gc Pfd Rdr RT	**LIECHTENSTEIN** **Mercury Navigation Corp.** Intermarine Inc. Monrovia Liberia	T.Mk **6 943** 4 029 — **9 966** 6 411 14 942	✠**100A1** SS 6/76 strengthened for heavy cargoes ✠**LMC** EL Ct 2$\frac{3}{8}$"U2 FN 4517	**1971**-7 Hitachi Zosen—Mukaishima (4326) 145,01 21,06 —/9,075 136,00 21,01 12,20 P 26,3 F 11,0 2 dks, 3rd dk in No. 1 hold RW rf 102 NS 7BH WB1619t	**M General Cargo** Vehicles 5 Ho 20,3 22,4 13,4 22,4 22,4 ER G.22 393 B.20 188 5 Ha (stl) (11,8 × 7,6) (13,4 7,4 13,4 13,4 × 10,5) ER Der 10(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Maizuru Works, Maizuru AuxB 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 320kW 440V 60Hz a.c. Fuel 95,0t (d.o.) 897,0t (hvf) 14,5kn
7405053 UQUL Df Esd Gc Pfd Rdr RT	**LIELUPE** Launched as Robin Transoceanic VI **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**9 060** 5 479 9 450	BV	**1978** Jos. L. Meyer—Papenburg (581) 139,66(BB) 20,53 —/8,219 127,49 20,50 13,49 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened Mchy.aft 3 Ta (stl) ind double-cyl horizontal L.(gas) 11 995	Oil 2SA 6Cy. 620 × 1400 8 940bhp (6 576kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 3 × 800kW 400V 50Hz a.c. Fuel 522,0t (d.o.) 1 012,0t (hvf) 16kn
5207940 A6E2044 Df Esd RTm	**LIEN** **Gowan Al Mohammad-Badie & Co.** Abu Dhabi United Arab Emirates	**386** 201 460	(BV)	**1957** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/64) 47,99 7,80 2,845 43,29 7,68 3,15 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.717 B.676 2 Ha 2W Der 2(2)	Oil 4SA 5Cy. 230 × 350 240bhp (177kW) E made59 fitted74 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 24,5t (d.o.) 8,5kn
5207952 BKCJ 1325	**LIEN CHIAO** ex Eishun Maru-61 **Ding Lung Shipping Co.** Kaohsiung China*	**486** 255 807		**1955** Taguma Zosen—Innoshima (7) 53,12 8,46 3,836 49,51 8,41 4,20 P 15,0 F 6,8 1 dk RW	**M General Cargo** 1 Ho 29,1 ER G.965 B.899 1 Ha (20,1 × 4,5) ER	Oil 4SA 6Cy. 350 × 520 550bhp (405kW) E made43 refitted55 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimizu Gen 1 × 7kW 105V d.c. Fuel 36,5t 10kn
5180934 HPKT 3959-TF Df Esd Rdr RT	**LIEN HSING** ex Chi Fa-79 ex Yuan Ta-72 ex Golden Buffalo-70 ex Kana Maru No. 2-66 ex Shinko Maru-61 **Lien Hsing Navigation Corp. S.A.** Panama Panama	**2 651** 1 420 4 010		**1938** Uraga Dock Co. Ltd.—Uraga *90,78* 13,72 6,211 89,92 13,67 7,24 P 8,6 B 22,9 F 8,3 2 dks RW	**M General Cargo** 4 Ho G.5 171 B.4 647 4 Ha (7,5 × 4,8) (12,1 × 5,7) (7,6 7,6 × 4,8) 10W Der 4(7) 6(5)	Oil 2SA 6Cy. 480 × 700 2 700bhp (1 986kW) NE 61 Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 100kW 445V a.c. Fuel 306,0t 12kn
5207990 UUFI M-26117 Df Esd Gc Rdr RT	**LIEPAYA** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**7 562** 3 919 12 081	RS	**1960** Admiralteiskiy Shipyard—Leningrad 145,45 19,23 8,691 138,00 19,13 10,39 1 dk	**M Tanker** Ice strengthened 1 Ho ER 24 Ta B.1 095 L.(oil) 14 572 HeCls. BC 1 Ha (5,7 × 3,9) ER 3W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Skoda Russkiy-Diesel Works Leningrad Fuel 838,0t (d.o.)-14,0pd 13kn

7928718 DHKP Df Esd Gc Rdr RTm/h/v	**LIESEL ESSBERGER** **Partenreederei m.s. 'Liesel Essberger'** John T. Essberger Hamburg Federal Republic of Germany	**1 599** 1 170 2 541	GL	**1981** Buesumer Werft G.m.b.H.—Buesum (1425) 80,88' 13,42 5,131 74,53 13,39 7,07 P 18,6 F 5,8 2 dks	**M Tanker** Chemical Ice strengthened 16 Ta ER L.3 064	Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Ki Gen 1 × 260kW 440V 60Hz a.c. Controllable pitch propeller Fuel-7,5pd 12,25
6608995 Y5MI Df Esd Gc Pfd Rdr RT	**LIESELOTTE HERRMANN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 675 **7 723** 4 121 10 400	DSRK	**1965** VEB Warnowwerft—Warnemuende (119) 140,21 18,60 7,214/8,548 130,92 18,55 11,23 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 1(15) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) Dieselmotorenwerk Rostock R Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5
5208035 Df Esd Pfd	**LIESJE EN RUTGER**	**269** 129 —		**1956** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1254) 40,80 7,22 36,89 7,19 3,81 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d R
6607109 Y5CK Df Esd Gc Pfd Rdr RT	**LIETZOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk. **298** 170 615	DSRK ✠Classed LR until 10/67	**1966**-4 Schpsw. Ton Bodewes N.V. —Franeker (F27) 47,88 9,20 3,385 45,29 9,17 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 5,0) ER Cr 2(3) Der 1(50) 1(15) 4(5-10)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) Schwermasch. Karl Liebknecht Magdebu Gen 2 × 43kW 390V 50Hz a.c. Fuel 39,5t (d.o.) 10
5208047	**LIEUTENANT JEAN CARIN** **Impromer Afrique** Nouadhibou Mauritania	**143** 48 316		**1949** At. & Ch. de la Manche—Dieppe (2806) 29,47 6,53 6,48 3,00 1 dk	**M Fishing** Side Trawler 3 Ha (0,8 × 0,7) (0,8 0,6 × 0,8)	Oil 4SA 6Cy. 285 × 420 375bhp (276kW) Soc. Gen. de Const. Mec. (S.G.C.M.) MA La Courneu Fuel (d.o.) 11
5405853 Df Esd Gc Rdr RTm/h/v	**LIEVE** ex Hoheweg-81 ex Varius I-71 ex Kap Nord-69 Panama Panama	**724** 273 —	GL	**1963** H. C. Stuelcken Sohn—Hamburg (907) 66,60 10,24 4,460 58,50 10,20 7,12 B 15,0 2 dks RW conv Stern Trawler Fishing 69 conv Tug 71	**M Fishing** Stern Trawler Ice strengthened	Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koe Fuel 100,5t 15
5208061 Df Esd Rdr RT	**LIFANA** **Irimar Shipping Co. S.A.** Puerto Cortes Honduras	**925** 488 1 400	✠100A1 SS 9/77 ✠LMC EL I FN 891	Lch.**1958** N.V. Scheepswerf Kampen —Kampen a/d Ijssel (6) Len & Cmpl.**1959**-8 Scheepswerf en Reparatiebedrijf "Harlingen" N.V. —Harlingen 65,82 9,89 4,496 57,84 9,71 5,69 RAD 14,4 2 dks RW rf 51 Coll BH to U dk 2 to 2nd dk WB332t incl. TwDa6t	**M General Cargo** CSD Mchy.aft	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterda
7343798 Rdr RT	**LIFAU** ex Peninsula Container No. 1-77	**180** 110 127	✠	**1974** Ingenuity Eng. Co.—Hong Kong (52) 26,27 7,73 2,858 23,35 7,29 3,36 RFD 4,9 1 dk rf 610	**M Tug**	Oil 4SA 6Cy. 260 × 400 Hanshin Nainenki Kogyo Akas Gen 2 × 20kW 220/380V 50Hz a.c.
6603737 LEFO C16404 Df Rdr RT	**LIFOS** **Tinfos Papirfabrik** Skien Norway	**107** — 137	NV	**1966** Ulstein M/V A/S—Ulsteinvik (38) 26,78 6,28 24,03 6,25 2,95 1 dk BK 56	**M Tug/Icebreaker** Ice strengthened Mchy.aft	2 Oil 4SA each 12Cy. 159 × 203 sr geare to sc. shaft Caterpillar Tractor Co. Peoria, Illino Gen 1 × 26kW 1 × 11kW 220V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)
7733979 WYZ2 421 528790	**LIFT TIDE** **Seafarer Boat Corp.** Tidewater Inc. Morgan City, La United States of America	**247** 168 —		**1970** American Marine Corp.—New Orleans, La (1053) 56,70 3,817 17,07 4,42 1 dk	**TM Supply Ship** Der 1(-)	2 Vee Oil 2SA each 16Cy. 216 × 254 3 280bhp (2 413kW) General Motors Corp. U.S Thw. thrust propeller fwd
7638492 D5AV 6144 Df Esd Gc Pfd Rdr RT	**LIFT-OFF** **Lift-Off Inc.** O. Bjorn-Jensen & Co. Monrovia Liberia	T.Mk **1 584** 1 088 3 953	✠100A1 ✠LMC UMS EL R 440,0/40,0U2 FN 2086	**1977**-12 Batservice Verft A/S—Mandal (651) 97,06 (BB) 15,04 5,906 88,91 15,00 8,46 RAD 13,8 2 dks rf 102 SF 4BH WB848T	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 3 500bhp (2 574kW) Atlas-MaK Maschinenbau K Gen 3 × 148kW 440V 60Hz a.c. Controllable pitch propeller 14,5
7529990 D5ZJ 6781 Df Esd Gc Pfd Rdr RT	**LIFT-ON** ex Lifton-80 **Linco Shipping Inc.** O. Bjorn-Jensen & Co. Monrovia Liberia	**1 598** 1 108 2 954	✠100A1 ✠LMC UMS EL R $1\frac{9}{16}$"U2 FN 2099	**1977**-3 Batservice Verft A/S—Mandal (650) 97,52 (BB) 15,07 5,865 89,41 15,02 8,46 P 13,8 RAD 14,1 F 22,0 2 dks rf nil len 80 4BH WB765t	**M General Cargo** 2 Ho 15,5 44,8 1 TwD 15,5Upr ER G.4 585 B.4 080 TEU 138 C.Ho 58/20' (40') C.Dk 80/20' (40') 2 Ha (11,9 × 7,7) (38,3 × 10,3) ER Der 1(100) 2(25)	Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 3 500bhp (2 574kW) Atlas-MaK Maschinenbau K Gen 1 × 204kW 3 × 149kW 440V 60Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 311,0t (hvf) 14,5

6418443 GPDE 316442 Df Esd Rdr RTm	**LIGAR BAY** **Blue Circle Industries Public Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 297** 460 1 449	✠**100A1** CS 9/79 ✠**LMC** EL n 1$\frac{5}{16}$"SQ FN 1054	**1964**-10 Henry Robb Ltd.—Leith (488) 69,07 11,92 4,280 64,01 11,59 4,88 P 22,0 Trunk 25,6 F 8,0 1 dk rf 102 NS 4BH WB413t incl. Comb. btm & side tanks in holds 326t	**TD-E Cement Carrier** Self-unloader 1 Ho 29,2 ER Der 1(4)	2 Oil 4SA each 8Cy. 254 × 305 total 1 734bhp (1 275kW) driving 2 gen. each 525kW 440V d.c. connected to 2 elec. motors each of 655shp (482kW) (WL) English Electric English Electric Co. Ltd. Newton-le-Willows Gen 2 × 75kW 220V d.c. Fuel (d.o.) 11kn
7637618 PFOW 18331 Df Esd Gc Pfd Rdr RT	**LIGATO** **Rederij Ijsselmuiden** Ijsselmuiden Netherlands	**1 431** 898 2 453	BV	**1977** Scheeps. "Voorwaarts" B.V. —Hoogezand (222) 66,15 5,092 59,97 13,03 6,23 1 dk	**M General Cargo** 1 Ho ER G.2 935 B.2 878 1 Ha (stl) (38,7 × 10,2) ER	Vee Oil 4SA 8Cy. 250 × 300 reduction geared to sc. shaft 1 500bhp (1 103kW) A/B Bofors Nohab Trollhattan Fuel 149,5t (d.o.) 12,75kn
6412155 D7DX M981 Df Rdr RT	**LIGHT** ex Eastern Light-72 ex Kokai Maru-72 **Korea Marine Transport Co. Ltd.** Inchon South Korea	**1 780** 988 2 839	KR (NK)	**1963** Usuki Tekkosho—Saiki (1033) 82,81 12,35 5,436 76,99 12,30 6,35 P 19,9 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.3 509 B.3 294 2 Ha (12,9 27,2 × 6,1) ER 9W Der 4(15) 2(10)	Oil 4SA 6Cy. 430 × 620 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 27kW 115V d.c. Fuel 214,5t 11kn
7319046 WYT8 098 550139 Df Esd Gc Rdr RT	**LIGHTNING** **Hartford National Bank & Trust Co.** Offshore Logistics Inc. Hartford, Ct United States of America	**199** 135 —	AB	**1973** Quality Equipment Inc.—Houma, La (113) 3,988 47,71 11,89 4,58 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 98kW Thw. thrust propeller fwd Fuel 260,0t (d.o.)
5208126 Df Esd Gc Rdr RTm/h/v	**LIGHTSHIP No. 1** **Peters Trading Co. Ltd.** United States of America	**527** 132 107	✠Classed LR until 7/72	**1956**-12 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (67) 39,55 9,35 3,366 34,24 9,30 6,53 Turtle dk 30' 2dks, 3rd dk fwd of mchy. space RW rf 305	**M Lightship** Der 1(1)	Oil 2SA 8Cy. 216 × 292 sr geared to sc. shaft Canadian Fairbanks-Morse Kingston, Ont. Gen 3 × 75kW 250V 60Hz a.c. Fuel (d.o.)
5208138 Df Esd Gc Rdr RTm/h	**LIGHTSHIP No. 2** Launched as Lurcher II-50 United States of America	**521** 156 112	✠Classed LR until 10/66	**1950**-9 Canadian Vickers Ltd.—Montreal, P.Q. (239) 39,02 9,33 3,366 34,22 9,30 6,51 Turtle dk 30' 2dks, 3rd dk fwd of mchy space	**M Lightship** Mchy.aft 1W Der 1(1)	Oil 4SA 6Cy. 330 × 405 550bhp (405kW) Atlas Imperial D.E. Co. Oakland, Ca Gen 3 × 40kW 220V 60Hz a.c. Fuel (d.o.)
5355852 EAKF 28 RT	**LIGIA ROMERO** ex Tercio Montejurra-69 **Ramon Romero Blanco** Santander Spain	**392** 251 —	✠Classed LR until 10/68	**1947**-5 Ast. G. Riera—Gijon (8) 48,87 8,06 3,175 44,79 8,01 3,41 P 12,2 F 5,5 1 dk	**S General Cargo** Mchy.aft	T 3Cy. 200 351 & 549 × 400 250ihp (184kW) Viuda de Martin Martin Santander Fuel (o.f.) 10kn
8006787 621 RT	**LIGOMO III** **Isobel Development Co.** Honiara Solomon Islands	**195** 120 250		**1981** Carpenters Industrial—Suva (25) 27,01 7,65 1,901 23,73 7,51 2,42	**TM Landing Craft**	2 Oil 4SA each 8Cy. 121 × 153 geared to sc. shafts 340bhp (250kW) L. Gardner & Sons Ltd. Manchester
6707167 UUKO M-17184 Df Esd Gc Rdr RT	**LIGOVO** **U.S.S.R.-Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Valmet Oy Pansion Tehdas —Turku/Abo (288) 102,24 14,03 6,200 93,00 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 781 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 14kn
6506989 H9GG 1095 5-81 Df Esd Gc Rdr RTm/h/v	**LIGURIA** ex New York Star-80 **Panama Shipping Co.** Panama Panama	T.Mk **6 985** 3 985 — **9 267** 5 050 11 709	✠**100A1** SS 10/77 ✠**LMC** ✠**Lloyd's RMC** EL c† 2$\frac{1}{8}$"SQ FN 4718	**1965**-9 Bartram & Sons Ltd.—Sunderland (405) 164,73 19,33 8,160/8,935 153,17 19,21 11,59 Ba 52,5 F 36,9 2 dks, 3rd dk in Nos. 2 & 3 holds rf 152 DK fwd len 73 6BH WB2081t incl. Tunnel tanks 385t	**M General Cargo** Ref. 2P 5 Ho 24,6 22,1 22,1 22,1 ER 28,1 B.1 771 In.12 532 5 Ha (stl) (8,9 12,1 9,1 9,1 × 5,4) ER (9,1 × 5,4) 8W Cr 3(5) 3(3) Der 1(50) 2(10) 2(7) 4(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 49lbf/in^2 (3,4bar) Gen 1 × 600kW 3 × 350kW 220V d.c. Fuel 2 019,0t (hvf) 19kn
5208190 IPJU 418	**LIGURIA** **Government of The Republic of Italy (Ministero dei Lavori Pubblici - Ufficio Escavazione Porti)** Livorno Italy	**114** 11 —	RI	**1912** S.A. Coop. di Produzione—Genova 25,76 5,64 23,70 5,62 3,41 R	**S Tug**	C 2Cy. 400 & 800 × 550 S.A. Coop. di Produzione Gen
5149681 3ELC 9095-78 Df Esd Gc Rdr	**LIH FONG** ex Ocean Speway-77 ex Ping Chau-77 ex Clementine-68 ex Herta Maersk-67 **Lih Fong Navigation Co. S.A.** Panama Panama DELETE CLASS	**2 178** 1 505 5 172 **4 236** 2 496 5 969	**BS**✻ SS 6/78 Ice strengthening **MBS**✻ CT4031 (ptWI) FN 2512	**1948**-5 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (682) 109,48 15,55 6,325/6,928 101,50 15,50 9,25 F 10,7 1 dk & S dk Coll BH to S dk 6 to 2nd dk WB712t	**M General Cargo** OSD/CSD G.8 948 B.8 099	Oil 2SA 5Cy. 620 × 1150 2 500bhp (1 839kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn (AuxB 100lbf/in^2 (6,9bar)) Fuel 659,5t 13kn
6811700 BYKF Df Gc Pfd Rdr RT	**LIH SHENG No. 11** ex Kashima Maru No. 11-74 **Lih Shweng Fishery Co. Ltd.** Kaohsiung China*	**569** 352 —		**1967** Yamanishi Zosen K.K.—Ishinomaki (551) 50,60 8,82 3,328 44,61 8,79 3,79 2 dks	**M Fishing** Side Trawler 3 Ho 8,5 8,5 8,5 ER 3 Ha (2,2 2,2 2,2 × 1,8) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 225V a.c. 12kn

7008673 Df Esd Gc Rdr	**LIH YANG No. 11** **Lih Yang Fishery Co. Ltd.** Kaohsiung China*	**253** — —		**1969** Hsin Kao S.B. Corp.—Kaohsiung 36,81 6,63 31,98 6,61 2,65	**M Fishing** Side-fishing Ref	Oil 600bhp (441kW) Niigata Eng. Co. Ltd.	Niig
5251587 LDUW C13094 Df Esd RTh	**LIHOLM** ex Marinator-76 ex Atlegutt-73 ex Biala-69 ex Nidaro-65 ex Sande II-62 ex Fagerstrand 1-50 **Harry Lauksund** Sortland Norway	**241** 128 325	NV	**1923** Kristiansands M/V A/S—Kristiansand (163) 39,63 6,81 3,633 6,79 3,97 1 dk R BK 145 len 50	**M General Cargo** 1 Ho 30,0 ER G.453 B.425 1 Ha (14,6 × 3,3) ER 2W Der 2(3)	Oil 4SA 5Cy. 220 × 280 460bhp (338kW) E made60 fitted73 Kloeckner Humboldt Deutz Gen 2 × 4,75kW 110V Fuel 17,5t (d.o.)-1,5pd	Ko
7302328 3FQH 7438-76 Df Esd Gc Pfd Rdr RT	**LIJIANG** ex Kashihara Maru No. 5-76 **Brilliance Steamship Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**4 337** 3 002 7 142	NK	**1973** Imabari Zosen—Imabari (294) 111,33(BB) 16,36 7,233 103,00 16,31 8,39 P 23,8 F 10,1 1 dk RW	**M Tanker** Oil Molasses Mchy.aft L.(oil) 8 341	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Fuel 998,0t-23,5pd	Mitsub Ko 13,75
7514581 PFPY Df Esd Gc Pfd Rdr RTm/h/v	**LIJNBAANSGRACHT** **C.V. Scheepv. Onderneming** **'Lijnbaansgracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 598** 1 128 3 570	✠100A1 Ice Class 1A at a draught not exceeding 5,97m ✠LMC EL T 1¾"U2 FN 1984	**1977**-1 Miho Zosensho K.K.—Shimizu (1045) 80,27 (BB) 16,13 5,970 74,88 16,01 10,49 RFD 9,8 2 dks rf nil 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd	Ko 13,5
5208217 YTAL Df Esd Gc Rdr	**LIKA** **JUGOLINIJA (Osnovna** **Organizacija Udruzenog** **Rada-Istok)** Rijeka Yugoslavia	T.Mk **5 956** 3 198 — **8 771** 5 568 10 110	✠100A1 SS 5/79 ✠LMC EL ct FN 4112 JR	**1957**-10 Brodogradiliste "3 Maj"—Rijeka (426) 146,01 18,37 7,862/— 136,25 18,29 11,89 F 12,8 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB1930t incl. Tunnel tanks 555t	**M General Cargo** 3 Ho ER 2 Ho G.18 291 B.16 531 5 Ha (12,3 12,7 12,7 × 7,0) ER (12,7 12,7 × 7,0) 10W Der 10(5)	Oil 2SA 6Cy. 720 × 1250 4 620bhp (3 398kW) Sulzer Bros. 2 AuxB (1 o.f. 1 ex.g) 71lbf/in² (4,9bar) Gen 3 × 180kW 220V a.c. Fuel 1 134,0t	W 14

DELAYED IN SHATT—AL—ARAB

5342532 9WEE 324888 Df Esd Rdr RTm	**LIKAS VENTURE** ex Hoe Lee-81 ex Struer-68 **Transocean Trades Sendirian** **Berhad** Labuan Malaysia	**1 110** 579 1 494	✠100A1 M 3/80-6mos Ice Class 3 ✠LMC EL m 1¼"SQ FN 940	**1961**-6 N.V. Scheeps. v.d. Werf—Deest (280) 67,29 10,67 4,471 61,78 10,61 4,60 RQD 44,9 F 8,6 1 dk rf 102 3BH WB275t	**M General Cargo** 1 Ho 40,7 ER G.2 084 B.1 948 2 Ha (7,7 16,6comb. × 6,1) ER 6W Der 1(15) 6(5)	Oil 4SA 6Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Gen 3 × 48kW 440V 60Hz a.c. Fuel 132,0t (d.o.)	11,75
5285394 Df Esd Rdr RT	**LIKASA** ex Prinses Paola-75 **Peche Maritime du Zaire** Matadi Zaire	**694** 267 620	(BV)	**1960** Beliard, Crighton & Cie. S.A. —Oostende (176) 60,97 9,76 55,00 9,66 1 dk RW	**M Fishing** Side Trawler 4 Ha (each 1,1 × 1,0) Der 1	Oil 4SA 7Cy. 380 × 560 1 600bhp (1 177kW) Soc. d'Electricite & de Mec., S.E.M. Fuel (d.o.)	Gent/Ga
8030740	**LIKCO I** **Trans Ocean Shipping** United States of America	**110** — —		**1980** San Sebastian Marine Inc.—St. Augustine, Fl ... 22,86 6,42 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div.	U.S
5167451 HOAX 6312-75B Df Esd Gc Rdr RT	**LIKE ONE** ex Ville de Mexico-75 ex Jaques d'Anglejan U.N.1.-69 **Hampel Inc.** Panama Panama	**10 306** 6 158 18 809	BV (AB)	**1959** Ch. & At. de Provence—Port de Bouc (298) 164,42 21,06 9,856 154,79 20,99 13,31 P 38,1 F 17,1 1 dk rf 51	**M Ore Carrier** 4 Ho ER G.21 138 4 Ha (stl) (10,5 10,5 10,9 9,9 × 8,9) ER 4W Der 3(5) 1(2)	Oil 2SA 4Cy. 700 × 2320 7 000bhp (5 149kW) Ch. & At. de Provence Fuel 1 890,0t	Doxf Marse 14,5
5190070 H8YT 9527-GI Df Esd Gc Pfd Rdr RT	**LIKE TWO** ex Okay-75 ex Klaus Oldendorff-74 ex Walter Leonhardt-61 **Golden Corp.** Panama Panama	**8 875** 5 354 15 266	AB (GL)	**1958** Rickmers Werft—Bremerhaven (301) 155,38 18,45 9,494 141,71 18,41 12,55 P 38,1 F 19,6 1 dk RW	**M Bulk Carrier** 5 Ho ER G.19 032 5 Ha (stl) (13,4 12,8 12,8 12,8 12,8 × 8,0) ER Der 1(5) 2(3) 1(2)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Fuel 1 059,5t	Augsb 14
7630220 UVKJ M-32474 *	**LIKENAY** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 85	RS	**1976** ............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht	Magdeb 9,5
5416412 UDUF M-3206 Df Esd Gc Pfd Rdr RT	**LIKHOSLAVL** **U.S.S.R. -Novorossiysk Shipping** **Co.** Novorossiysk U.S.S.R.	**22 919** 13 236 36 751	RS ✠Classed LR until 4/65	**1963**-10 Mitsubishi Zosen K.K.—Hiroshima (161) 206,99 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,0 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.(oil) 46 433 HeCls. BC 1 Ha (4,1 × 4,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Mitsubishi Zosen Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd	Su H 17,75
7040504 UEFT M-24796	**LIKHULA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeb 11

6915556 SPZE Df Esd Gc Rdr RT	**LIKODYN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 481** 582 930	PR	**1969** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/03) 75,44 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7008910 SPZZ Df Esd Gc Rdr RT	**LIKOMUR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/09) 75,67 12,73 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7303413 SQBY Df Esd Gc Rdr RT	**LIKOSAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 926	PR	**1973** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/106) 75,52 12,70 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
7227918 SQBV Df Esd Gc Rdr RTm/h/v	**LIKOWAL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 434** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/102) 75,55 12,73 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
7202932 WT2464 274545 RT	**LIL ABNER** **Seacoast Products Inc.** Morgan City, La United States of America	**607** 386 —		**1957** Arnold V. Walker Shipyard —Pascagoula, Ms *59,08* 11,00 3,13	**M Fishing**	Oil 1 280bhp (942kW) U.S.A.
7307017 WY2220 611175	**LIL FRANKLIN** ex Mr. Fabre **Franklin D. Wiseman** New Orleans, La United States of America	**102** 69 —		**1967** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 320bhp (235kW) U.S.A. Fuel (d.o.)
7939418 601446	**LIL THOMAS** **Thomas Mack Matherine** New Orleans, La United States of America	**142** 96 —		**1978** ....Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 455bhp (335kW) U.S.A.
7938725 600201	**LIL VICKI** **S. & L. Boat Co. Inc.** Houma, La United States of America	**129** 87 —		**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
6512500 H2BF Df Esd Rdr RT	**LILA** ex Don Jacinto II-81 ex Biko Maru-68 **Ursa Tradeship Ltd.** Limassol Cyprus	**2 413** 1 631 4 208	NK	**1965** Imabari Zosen—Imabari (136) 96,45 13,54 6,198 89,01 13,50 7,09 P 17,7 F 9,5 1 dk RW conv General Cargo 68 conv Fishing 75	**M General Cargo** Mchy.aft 2 Ho G.5 900 B.5 315 2 Ha (24,1 25,9 × 7,4) 5W Der 1(30)	Oil 4SA 6Cy. 460 × 660 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 225V a.c. Fuel 300,5t (hvf) 12kn
7206639 6MHQ BF35641 Df Gc Pfd Rdr RT	**LILA** **Nam Yang Sa Co. Ltd.** Busan South Korea	**911** 479 —	KR	**1971** Uchida Zosen—Ise (706) *52,00* 9,83 4,420 50,50 9,81 6,86 B 9,5 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 13,1 10,9 ER In.612 2 Ha (each 2,8 × 2,9) ER	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW 445V 60Hz a.c. Controllable pitch propeller 13kn
6518035 D7AD BM11 058 Df Esd Gc Pfd Rdr RT	**LILAC** ex Yamaha Maru-73 **Korea Marine Co. Ltd.** Busan South Korea	**3 381** 2 008 5 185	KR NK	**1965** Hitachi Zosen—Mukaishima (4087) 105,87 15,24 6,300 98,00 15,19 7,70 P 21,7 F 9,8 1 dk RW	**M General Cargo** 2P 2 Ho 33,0 33,9 G.7 117 B.6 608 2 Ha (each 25,1 × 7,6) 8W Der 2(15) 6(10)	Oil 2SA 6Cy. 420 × 900 2 750bhp (2 023kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 128kW 450V 60Hz a.c. Fuel 416,5t (hvf) 12kn
7856056 JD2304 116714	**LILAC** **Hokkaido Rito Koro Seibi K.K.** Otaru, Hokkaido Pref. Japan	**215** 123 44		**1977** Sumidagawa Zosen K.K.—Tokyo 38,00 2,001 33,00 6,80 2,80 1 dk	**M Ferry** 350P	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan 13,5kn
7105732 HOKW 9326-79 Df Esd Gc Rdr RT	**LILAC ACE** ex Reiyo Maru-78 **Senang (Panama) S.A.** Kyowa Kaiun Co. Ltd. Panama Panama	**2 905** 2 059 6 928	NK	**1971** Hashihama Zosen—Imabari (289) 105,01 17,25 7,367 98,00 17,20 13,31 2 dks RW	**M General Cargo** 2 Ho ER G.14 524 B.13 448 2 Ha (stl) (28,6 30,7 × 8,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B&W Hitachi Zosen Osa Gen 2 × 160kW 445V a.c. Fuel 761,0t-16,0pd 12,5kn
7940508	**LILAC MARU** **Solomon Islands Navigation Services** Honiara Solomon Islands	**121** 66 27		**1969** Daicho Zosen K.K.—Japan (81) 27,61 1,580 24,52 5,61 2,42 1 dk	**M Passenger/Ferry** 171dk P	Oil 4SA 6Cy. 240 × 400 450bhp (331kW) Hanshin Nainenki Kogyo Japan 10,75kn

7046986 3ECB 7440-76 Df Esd Gc Pfd Rdr RT	**LILAC STAR** ex Shuwa Maru-76 **Fortune Hunter S.A.** Panama Panama	**2 999** 1 907 5 839	NK	**1970** Imabari Zosen—Imabari (265) 101,99 16,34 6,712 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 132kW 450V a.c. Fuel 536,5t-14,0pd	Mitsub Ko 13
5118929 3EGT 7569- PEXT Pfd RTm	**LILAIDA** ex Lairdsfox-77 ex Foxfield-66 ex Leemans-54 **Naviera Lilaida S.A.** Panama Panama	**562** 272 836	✠**100A1** SS 2/81 ✠**LMC** EL i FN 707	**1952**-1 F. Smit v/h Smit & Zoon—Foxhol (112) 57,61 9,33 3,683 52,76 9,28 4,12 P 14,4 F 9,8 1 dk RW 3BH WB155t	**M General Cargo** 1 Ho 34,5 ER G.1 091 B.1 000 2 Ha (each 10,9 × 4,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Gen 2 × 7kW 110V d.c. Fuel 60,0t (d.o.)	Amsterd 10
7351317 ZEKE 356220 Rdr RT	**LILAU** **Far East Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**174** 83 86	✠**100A1** SS 9/78 hydrofoil craft Hong Kong — Macau service ✠**LMC** EL (B)	**1974**-7 Cant. Navali L. Rodriquez—Messina (181 N) 30,97 12,60 25,56 6,20 3,69 B 14,1 1 dk R rf- 4BH	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Vee Oil 4SA each 12Cy. 190 × 230 reverse reduction geared to sc. shafts 3 300bhp (2 427kW) M.T.U. Friedrichshafen GmbH Gen 2 × 28kW 220V 60Hz a.c. 2 × 1k 24V d.c.	Friedrichsha 36
5110094 Esd RT	**LILEDA** ex Solita-79 ex Evanna-66 ex Amigo-55 ex Cornelis-53 **Gregers Berg** Senegal	**116** 65 157		**1932** A. Apol—Wirdum *30,76* 5,39 5,34 1 dk R	**Aux M General Cargo** Sloop 1 Ho ER 1 Ha ER 2W Der 1(2) 1(1)	Oil 2SA 2Cy. 200 × 340 90bhp (66kW) E made45 refitted54 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel (d.o.)	Frederiksha
5337795 OIGA 1509 Df Esd Rdr RTm	**LILI** ex Marika-81 ex Stadt Rendsburg-75 ex Stadt Essen-61 **Transmia Oy** Borga Finland	**499** 307 711	GL	**1956** Werft Nobiskrug—Rendsburg (589) 54,62 8,54 3,283 48,90 8,51 3,71 P 10,1 F 4,6 1 dk RW rf 102	**M General Cargo** 1 Ho 34,5 ER G.1 042 B.1 001 2 Ha (18,3 9,1 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Gen 2 × 6kW 115V d.c. Controllable pitch propeller Fuel 29,5t (d.o.)	10,25
6904727 PPCT	**LILIANA** **Companhia de Navegacao da Amazonia** Manaus Brazil	**2 013** 1 462 2 540	BV	**1970** Industrias Reunidas Caneco S.A.—Rio de Janeiro (174) 88,58 (BB) 11,84 5,309 84,36 11,82 6,10	**M Tanker** 10 Ta ER L.(oil) 3 486	Oil 4SA 7Cy. 400 × 600 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN)	Augsb 13
7009873 IMUC 662 Esd Gc Rdr RT	**LILIANA D'ALESIO** **Gaetano d'Alesio S.a.S.** Livorno Italy	**1 599** 902 3 150	RI	**1970** Cant. Nav. Giuliano—Trieste (85) 90,81 13,24 5,650 82,00 13,21 6,81 1 dk	**M Tanker** 8 Ta ER L.(oil) 4 040 HeCls. BC	Oil 4SA 8Cy. 390 × 680 1 790bhp (1 317kW) N.V. Werkspoor	Amsterd 12,5
7715329 EHWX Df Esd Gc Rdr RT	**LILIANA S** ex La Magdalena-81 ex Liliana S-80 **Naviera de Cantabria S.A.** Santander Spain	T.Mk **2 582** 1 816 4 733 **3 780** 2 650 5 939	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL (U) 495,0/48,0U2 FN 2384	**1980**-6 Astilleros del Atlantico S.A. —Santander (205) 106,86(BB) 15,93 —/6,916 97,16 15,80 8,72 P 15,9 F 8,9 2 dks rf nil 5BH WB3403T incl. DTf106T & No. 2 hold 1786T	**M General Cargo** 3 Ho 31,7 13,1 27,2 ER G.8 233 3 Ha (stl) (25,4T × 10,6) (12,7 25,3 × 13,3) ER	Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft 4 375bhp (3 218kW) Empresa Nacional "Bazan" de C.N.M. S.A. AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 160kW 1 × 60kW 380V 50Hz a.c. Thw. thrust propeller Fuel-13,0pd	M Cartag
7231000 HP3631 7476 -76A RT	**LILIBETH** ex Olympic Banner ex Proud Mari-74 **Tomas Alfredo Coronado** Panama Panama	**110** 75 —		**1971** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)	U.S
5283023 ISHZ 18 Df RT	**LILION** ex Pupi-65 ex Portos-64 ex Anita-56 ex Otter **Ferdinando Tessarin** Chioggia Italy	**895** 502 1 479	(RI)	**1943** Deutsche Werke A.G.—Kiel 56,70 10,39 4,350 52,99 10,34 5,24 1 dk RW	**M General Cargo** 1 Ho ER B.1 661	Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) NE 66 Ansaldo Stab. Mecc.	G
7423794 3FOK 9583-79 Df Gc Rdr RT	**LILIVIA** **Larenda Shipping S.A.** Panama Panama	**400** 131 365	AB	**1977** Robin Shipyard (Pte.) Ltd.—Singapore (201) 40,52 3,963 36,00 9,01 4,53 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 80kW a.c.	Ja 12,5
6929923 LHBK Df Esd Pfd Rdr RT	**LILL MARI** **P/R Lill-Mari** Nils Agasoster Bergen Norway	**200** 123 —		**1969** Hjorungavaag Verksted A/S—Alesund (10) 38,41 7,01 3,963 6,99 1 dk len 71	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) E made57 refitted69 Wichmann Motorfabrikk A/S Rubbestadne Fuel 15,0t (d.o.)-1,5pd	10
5416008 3FHA 3196-73 Df Esd Gc Rdr RTm/v	**LILLA** ex Joachim Schulte-72 ex Heinrich Schulte-63 **Levadara Compania Naviera S.A.** Panama Panama	**2 743** 1 633 4 170	(GL)	**1950** Nordseewerke Emden—Emden (235) 96,45 13,21 6,204 88,85 13,16 7,90 F 7,1 2 dks R	**M General Cargo** 3 Ho 15,4 19,4 ER 27,4 G.5 435 B.4 859 4 Ha (8,4 × 6,0) (11,7 × 7,3) ER (7,7 7,7 × 7,3) 8W Der 1(10) 2(5) 8(3)	2 Oil 4SA each 8Cy. 285 × 420 geared sc. shaft 1 600bhp (1 177kW) E made58 fitted63 Masch. Augsburg-Nuernberg (MAN) Gen 3 × 80kW 380V 50Hz a.c. Fuel 315,0t (d.o.)	Augsb 10
7205893 OZEU Df Esd Rdr RT	**LILLAN COAST** **K/S Inter-Coast** Hans J. Therkildsen Naestved Denmark	T.Mk **300** 162 710	BV	**1972** A/S Nordsovaerftet—Ringkobing (64) 49,76 8,34 3,474 44,43 8,30 5,49 F 8,0 1 dk RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)	Frederiksh 1

647493 VOF 2561	**LILLE-KAREN** **P/R Lille-Karen** P. F. Cleemann Aabenraa Denmark	**300** 183 410	BV	**1977** Aabenraa Maskinfabrik & Flydedok —Aabenraa (29) 41,46 8,01 3,20 1 dk	**M General Cargo**	Oil 4SA 5Cy. 270 × 400 425bhp (313kW) H. Callesen & Co. Aabenraa Controllable pitch propeller
807304 WYX 2677 f Esd c Rdr T	**LILLE-TOVE** **P/R Lille-Tove** P. F. Cleemann Aabenraa Denmark	**300** 173 474	BV	**1980** Aabenraa Vaerft A/S—Aabenraa (32) 48,34 8,41 2,950 44,40 3,41	**M General Cargo** Mchy.aft	Oil 4SA 5Cy. 270 × 400 425bhp (313kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa
411158 YIC f Esd dr RTm	**LILLE-TRINE** ex Kirsten Frank-80 **P/R Lille-Trine** P. F. Cleemann Aabenraa Denmark	**398** 264 690	BV	**1964** Husumer Schiffsw.—Husum (1219) 48,54 8,69 3,658 46,56 8,64 3,71 1 dk RW	**M General Cargo** 2 Ho ER G.856 B.765 2 Ha (8,7 14,3 × 5,0) ER Cr 2(3)	Oil 4SA 5Cy. 270 × 400 425bhp (313kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Fuel 35,5t (d.o.) 9kn
138735 DXW 13408	**LILLEVIK** ex Trafik 11-72 ex Gyldenlove I-66 **K/S Lillevik** Kristiansand S. Norway	**177** 79 —	(NV)	**1952** A/S Pusnaes M/V—Arendal (83) 32,85 6,13 3,010 30,28 6,10 3,15 1 dk RW rf 152 BK 102 len 66	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 137 × 165 245bhp (180kW) NE 66 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 40kW 1 × 3kW 220V 50Hz a.c. Fuel 4,0t (d.o.)-1,0pd 9,5kn
030509 IHR 226 f Esd dr Tm/v	**LILLGAARD** ex Gerda Bech-76 ex Captain Scott-74 ex Gerda Bech-73 **Rederibolaget Lillgaard** JSON Shipping AB Mariehamn Finland	T.Mk **499** 359 1 382	BV	**1970** Sonderborg Skibsvaerft A/S —Sonderborg (62) 70,77 13,01 3,658 68,10 12,98 6,30 B 15,0 F 13,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,0 ER G.3 200 B.2 832 2 Ha (stl) (each 19,2 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 10Cy. 225 × 300 1 220bhp (897kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 80kW 380V 50Hz a.c. Fuel 107,5t (d.o.)-4,5pd 11,5kn
505920 VXZ6 561 76242 sd Gc fd Rdr T	**LILLIA K. ORGERON** **Mont Boat Rental Services Inc.** **Services Inc.** Houma, La United States of America	**172** 117 1 000	(AB)	**1976** Halter Marine Services, Inc. —Lockport, La (543) 53,65 3,649 51,85 11,60 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 207,5t (d.o.) 12kn
917769 VD6126 12655 c Pfd dr RT	**LILLIAN PELHAM** **Pelham Marine Inc.** New Orleans, La United States of America	**265** 180 1 000	AB	**1979** Halter Marine Inc.—Moss Point, Ms (863) ... ... 51,21 12,20 4,27 F 15,6 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
202956 P2062 879-77 T	**LILLIAN WALKER** **Donald Fred Hoffman** Panama Panama	**130** 88 —		**1952** F. B. Walker & Sons—Pascagoula, Ms 27,44 6,71 2,75 1 dk	**TM Fishing** Mchy.aft	2 Oil 330bhp (243kW) General Motors Corp. U.S.A.
113703 9DA 1131 sd Gc dr RT	**LILLIAN XXI** ex Frigga Buur-74 **Algosaibi Hydrospace Diving &** **Marine Services** Bahrain Bahrain	**149** 90 351	(BV)	**1971** Blalids Slip & Mek. Verks.—Maloy (24) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	2 Oil 4SA each 6Cy. 145 × 127 460bhp (338kW) Saab-Scania Sodertalje Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.) 9,5kn
128605 9DB 1132 f Esd c Pfd dr RT	**LILLIAN XXII** ex Nanna Buur-74 **Algosaibi Hydrospace Diving &** **Marine Services** Bahrain Bahrain	**150** 90 354	AB (BV)	**1971** Blalids Slip & Mek. Verks.—Maloy (25) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4)	2 Oil 4SA each 6Cy. 460bhp (338kW) Saab-Scania Sodertalje Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.) 10kn
235991 9DC 1133 f Esd c Pfd dr RT	**LILLIAN XXIII** ex Tina Buur-74 **Algosaibi Hydrospace Diving &** **Marine Services** Bahrain Bahrain	**149** 90 351	(BV)	**1972** Blalids Slip & Mek. Verks.—Maloy (27) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	2 Oil 4SA each 6Cy. 145 × 127 460bhp (338kW) Saab-Scania Sodertalje Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers 9,5kn
321910 9DE 1134 f Esd c Pfd dr RT	**LILLIAN XXIV** ex Fenja Buur-74 **Algosaibi Hydrospace Diving &** **Marine Services** Bahrain Bahrain	**150** 90 354	AB (BV)	**1973** Blalids Slip & Mek. Verks.—Maloy (28) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	2 Oil 4SA each 6Cy. 460bhp (338kW) Saab-Scania Sodertalje Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.) 9,5kn
737937 9DN	**LILLIAN XXV** ex Aachen-76 **Algosaibi Hydrospace Diving &** **Marine Services** Bahrain	**1 021** 697 1 500		**1946** ....United Kingdom 70,49 11,89 1,524 68,59 1 dk conv Naval RoRo Cargo/Tank Landing Craft 76	**TM RoRo Cargo/Landing Craft** Vehicles Bow door & ramp Mchy.aft	4 Oil geared to 2 sc. shafts 1 840bhp (1 353kW) Paxman Diesels Ltd. United Kingdom 12,5kn
720415 DGRL Df Esd Gc Pfd Rdr RTm/h/v	**LILLOOET** **Bremer Ro/Ro Seetransport** Chemikalien Seetransport G.m.b.H. Hamburg Federal Republic of Germany	**22 094** 12 364 34 199	**✠100A1** roll on—roll off cargo ship **✠LMC** **UMS** EL Q 687,5/84,0U3 FN 11136	**1979**-3 Bremer Vulkan—Vegesack (1003) 229,85(BB) 32,31 10,977 212,12 32,28 20,22 3 dks, lower intermediate part dk aft, upper intermediate dk forward rf nil 4BH to U dk, 2 to 2nd dk WB9397T incl. Upr STs 1808T Lwr STs 3302T	**M RoRo Cargo** Vehicles Angled stern door & ramp pt higher tensile steel 3 Topside Ta 6,8p.c,s 1 Ho 134,0 ER B.64 662 L.462 TEU 1768 C.Ho 135/20′ C.RoRo Dk 921/20′ C.Dk 712/20′	Oil 2SA 7Cy. 900 × 1600 25 704bhp (18 907kW) MAN Bremer Vulkan West Germany AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 2 × 2140kW 1 × 1600kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers 1 fwd, 1 aft Fuel 668,5t (d.o.) 4 336,5t (hvf) 21,5kn

6704701 DCTX Df Esd Pfd Rdr RTm/v	**LILLY K** ex Adele J-78 **Fritz Kohlken Jr.** Brake Federal Republic of Germany	**285** 182 500	GL	**1966** Schiffs. Oberwinter—Oberwinter (187) *50,63* 8,44 3,058 42,98 8,41 3,10 P 9,2 F 5,2 1 dk len & deepened 80	**M General Cargo** Ice strengthened 1 Ho — ER G.623 B.584 1 Ha (22,0 × 5,1) ER Der 2(2)	Oil 4SA 6Cy. 240 × 350 reduction gear to sc. shaft 300bhp (221kW) Atlas-MaK Maschinenbau Gen 2 × 6kW 220/380V d.c.	9,
5208372 LIXP RT	**LILLY I** ex Lilly-35 **Lars Dybvik** Alesund Norway	**298** 171 483	✠Classed LR until 6/54	**1916**-9 P. Larsson—Thorskog (200) 38,74 6,89 3,315 3,66 1 dk R len 17	**M General Cargo** 2 Ha (9,0 10,5 × 5,7) ER Cr 2(2,5) Der 2(2,5)	Oil 2SA 4Cy. 329 × 380 240bhp (177kW) NE 54 Hjelset Motorfabrik Gen 1 × 24kW Fuel (d.o.)	Ales
7316654 DYCL Pfd	**LILO-AN TRANSPORT** ex Jinyang **Sea Transport Co. Inc.** Cebu City Philippines	**883** 586 —		**1943** ....Japan 56,98 9,20 1,067 4,65	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) NE made60 fitted— Matsui Tekkosho Fuel (d.o.)	
6721254 J4FN 7333 Df Esd Gc Pfd Rdr RTm/v	**LILY H.** ex Mobil Radiant-79 ex Cerno-76 ex Stiklestad-73 **Porto Hydra Compania Naviera S.A.** Piraeus Greece	**48 719** 35 223 104 652	BV (NV)	**1967** Eriksbergs M/V A/B—Goteborg (604) 265,13 39,02 14,656 253,70 38,94 19,03 P 54,0 F 22,9 1 dk rf 102	**M Tanker** Mchy.aft 12 Ta L.(oil) 121 005 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) Eriksbergs M/V A/B Gen 2 × 585kW 1 × 550kW 440V 60Hz a.c. Fuel 5 134,0t (hvf)-82,5pd	B Gotel 16,
7319022 WYT8 214 548364 Df Esd Gc Pfd Rdr RT	**LILY M. GUIDRY** Launched as Richard P. Guidry **Railway Equipment Leasing Co.** New Orleans, La United States of America	**143** 97 —	AB	**1973** Main Iron Works Inc.—Houma, La (275) 3,861 32,19 9,76 4,40 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 Nydqvist & Holm A/B Gen 2 × 75kW Fuel 206,5t (d.o.)	Trollha
7016230 D8NH BM21 874 Df Esd Gc Pfd Rdr	**LILY No. 1** **Nam Yang Sa Co. Ltd.** Busan South Korea	**3 526** 2 093 5 104	KR (NK)	**1970** Usuki Tekkosho—Saiki (1119) 104,32 14,84 6,427 96,02 14,81 7,73 P 25,3 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 5 685	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Kobe Hatsudoki K.K. Gen 2 × 80kW 445V a.c. Fuel 443,0t	Mitsub Naga 1
5360388 INBI 647 Df Esd Gc Rdr RT	**LILYBEO** ex Chemicarlo-73 ex Thorstein-69 **Vincenzo Patti** Trapani Italy	**499** 210 900	RI (GL)	**1962** Rolandwerft G.m.b.h.—Bremen (910) 59,44 9,02 3,620 54,41 9,00 3,89 P 17,4 F 11,6 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.1 100	Oil 4SA 6Cy. 300 × 450 745bhp (548kW) Masch. Augsburg-Nuernberg (MAN) Fuel 45,0t-2,0pd	Augsb 10,7
6821432 H8GZ 9885-79 Esd Gc Rdr RT	**LIM ACE** ex Taisei Maru-79 **Fornax (Panama) S.A.** Panama Panama	**1 818** 967 3 013	NK	**1968** Hashihama Zosen—Imabari (236) 83,50 12,73 5,652 78,01 12,70 6,61 P 19,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.3 939 B.3 751 2 Ha (stl) (14,4 25,1 × 6,7) ER 9W Der 3(10)	Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Gen 2 × 128kW 445V a.c. Fuel 238,0t-7,0pd	K 11,
7016694 H8HO 9848-79 Df Esd Gc Pfd Rdr	**LIM GLORY** ex Shorei Maru-79 **Butz (Panama) S.A.** Panama Panama	**1 991** 1 218 3 763	NK	**1969** Nishi Zosen K.K.—Imabari (116) 91,90 14,03 5,741 84,99 14,00 6,81 P 20,8 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.4 418 B.4 061 2 Ha (stl) (17,6 29,4 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 2 400bhp (1765kW) Hanshin Nainenki Kogyo Gen 2 × 100kW 440V a.c. Fuel 338,5t-8,0pd	K 12,
7342550 GWAP 377289 Df Esd Gc Pfd Rdr RT	**LIMA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**161 632** 130 399 318 013	**✠100A1** oil tanker(cc) Crude oil—defined ballasting **✠LMC UMS** **IGS** EL E* 5⅜"U2 FN 28278	**1977**-6 Harland & Wolff Ltd.—Belfast (1698) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212t incl. clean ballast tanks 30650t	**S Tanker** 22 Ta ER L.(oil) 390 770	2 S Turb tr geared to sc. shaft 36 000shp (26 480kW) Harland & Wolff Ltd. WTB 69kgf/cm^2 (67,7bar) Spt 515°C 61kgf/cm^2 (59,9bar) hs1782,6 WTB 65,2kgf/cm^2 (64,0bar) Spt 320°C 61lbf/in^2 (4,3bar) hs449,0 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 162,0t (d.o.) 8 170,0t (hvf)	Stal-L Bel 15,2
6605993 CSLN I-408 Df Esd Gc Pfd Rdr RTm/h/v	**LIMA** ex Korsika-72 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**590** 330 1 075 **1 243** 914 2 113	(BV)	**1966** Aarhus Flydedok og Maskinkp. A/S —Aarhus (128) 70,08 11,03 3,798/5,441 63,00 11,00 6,56 P 11,3 F 6,8 1 dk & S dk rf 94	**M General Cargo** OSD/CSD 2 Ho 16,4 27,5 ER G.2 803 B.2 567 3 Ha (stl) (each 10,3 × 5,1) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 1 199bhp (882kW) Maschinenbau Kiel G.m.b.H. Gen 3 × 55kW 220V d.c. Fuel 91,5t (d.o.)	1
5130056 OZOI Df Esd RT	**LIMA** ex Gertrud-65 **Arne Sorensen & Georg Chr. Knudsen** Haderslev Denmark	**299** 165 469	GL	**1930** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden (173) 44,99 7,04 3,210 6,99 3,61 B 2,5 F 5,2 1 dk R len 37 & 53	**M General Cargo** 1 Ho ER G.651 2 Ha (each 9,9 × 4,1) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) E made64 fitted70 Alpha-Diesel A/S Fuel 10,0t (d.o.)-1,5pd	Frederiks
7637072 PJYA Rdr RT	**LIMA** **Algemene Lease Maats.** Willemstad Netherlands Antilles	**162** 0 93	**✠100A1** tug Caribbean Sea service between 60° & 70° West and 19° North also to Barbados and in the Gulf of Venezuela **LMC** EL (F) D 247,5/19,0U2 FN 271	**1978**-6 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld (3103) 26,42 8,06 3,258 22,92 7,80 4,04 RFD 11,3 1 dk rf 1168 Box K 51 3BH WBnil	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Ill Gen 2 × 85kW 400V 50Hz a.c.	

737224 R18651 T	**LIMA** **Borger Mathias J.H. &** **Vertongen Jules** Belgium	— — 862	**A1** SS 12/78 inland waterways oil tanker **LMC** EL 0,0/28,0U1 FN 691	**1939** Elsflether Werft A.G.—Elsfleth/Weser 67,06 8,06 65,66 8,01 2,52 1 dk rf nil 10BH WBnil	**M Tank Barge** Mchy.aft 10 Ta	Oil 4SA 6Cy. 280 × 450 380bhp (280kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 1,5kW 24V d.c.
112254 09048 sd Rdr T	**LIMA 1** ex Constancia 17-77 **Pesquera Constancia SCR Ltda.** Tambo de Mora Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (356) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
347770 f Esd c Rdr Tm/h/v	**LIMA II** ex Stephanie Vieljeux-81 ex Taj-79 ex Stephane Vieljeux-78 **Consorcio Naviero Peruano S.A.** Peru	T.Mk **7 879** 3 512 10 303 **12 464** 6 374 17 257	BV	**1974** Ch. Nav. de La Ciotat—La Ciotat (295) 171,00 23,86 7,671/9,697 158,02 23,80 12,50 P 52,5 F 46,1 2 dks	**M General Cargo/Container Ship** Fixed-guides Ref 4 Ho 27,7 21,3 21,5 22,7 10,5DT 10,5DT 1 TwD 11,8Lwr 1 TwD 18,2Upr ER G.22 040 B.21 325 In.143 11 Ha (stl) (14,9 × 6,8) (12,5 × 5,3) (14,9 × 6,3) (12,5 14,9 × 5,3) (14,9 × 6,3) (14,9 14,9 × 5,3) (14,9 × 6,3) (14,9 × 5,4) (9,9 × 4,9) ER 17W Cr 1(5) Der 1(80) 3(20) 8(15)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 780kW 450V 50Hz a.c. Fuel 239,0t (d.o.) 1 461,0t (hvf) 19kn
034220 E8985 sd Rdr T	**LIMA 2** ex Pralsa X-76 **Pesquera Giolet SCR Ltda.** Chimbote Peru	**310** 140 —	GL	**1970** Ast. Picsa S.A.—Callao (327) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
042734 E8997 sd Rdr T	**LIMA 3** ex Pralsa XI-76 **Pesquera Carmen Rosa SCR Ltda.** Chimbote Peru	**310** 140 —	GL	**1970** Ast. Picsa S.A.—Callao (328) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
103681 E9032 sd Rdr T	**LIMA 4** ex Petsa 28-76 **Pesquera Tridente SCR Ltda.** Supe Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (350) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
222205 sd Gc fd RT	**LIMA 5** ex Rumbo al Oeste No. 1-75 **Pesquera Giuliana SCR Ltda.** Tambo de Mora Peru	**314** 170 278	BV	**1972** Ast. Gumar S.A.—Callao 30,18 7,80 3,315 26,45 7,68 4,09 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 17,5t (d.o.) 12kn
223091 sd Gc fd RT	**LIMA 6** ex Rumbo al Oeste No. 2-75 **Pesquera Senor de la Milagros SCR Ltda.** Tambo de Mora Peru	**314** 170 278	(BV)	**1972** Ast. Gumar S.A.—Callao 30,18 7,80 3,315 26,45 7,68 3,69 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
230240 sd Gc fd RT	**LIMA 7** ex Rumbo al Oeste No. 3-75 **Pesquera Cali S.R. Ltda.** Tambo de Mora Peru	**313** 143 278	BV GL	**1972** Ast. Gumar S.A.—Callao 30,18 7,80 3,315 26,45 7,68 4,09 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 17,5t (d.o.) 11kn
621416 M9112	**LIMA 7** ex El Lobo V-76 **Peruana de Pesca S.A. (PEPESCA)** Chancay Peru	**158** 69 —	(GL)	**1965** Ast. Picsa S.A.—Callao (143) *24,60* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
031917 C09024 Esd RT	**LIMA 8** ex Provechosa-75 **Pesquera Provechosa SCR Ltda.** Callao Peru	**307** 137 —	GL	**1971** Metal Empresa S.A.—Callao (L-27) *36,64* 8,01 4,02 F 5,8 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
103734 Esd Rdr RT	**LIMA 9** ex Santa Rosa III-75 **Pesquera Lima Nueve SCR Ltda.** Pisco Peru	**314** 170 575	BV	**1971** Ast. Gumar S.A.—Callao (10) 30,18 7,80 3,315 26,45 7,69 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 18,5t (d.o.) 11kn
212016 Esd Rdr RTv	**LIMA 10** ex Antonio V-75 **Pesquera Marisol SCR Ltda.** Pisco Peru	**273** 114 —	GL	**1972** Inversiones Navales S.A. (INSA) —Callao (10) 31,68 7,65 4,25 F 6,1 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 310bhp (228kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
6827345 UHWK M-29781 Df Esd Gc Rdr RT	**LIMAN** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**2 177** 746 1 152	RS	**1968** VEB Volkswerft Stralsund—Stralsund (238) 82,00 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,7 2,7 2,7 × 2,2) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
6871750 UJZG M-22315	**LIMAN** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 89 179	RS	**1959** ............U.S.S.R. 43,62 7,62 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

7642247 570	**LIMAN IV** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Istanbul Turkey	**235** 113 —	(GL)	**1938** Ernst Menzer, Schiffswerft—Hamburg (358) ... ... 33,43 7,01 1 dk	**M Tanker** Water	Oil 4SA 6Cy. 240 × 360 240bhp (177kW) Humboldt-Deutzmotoren	Koeln-D
7642259 571	**LIMAN V** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Istanbul Turkey	**235** 113 —	(GL)	**1938** Ernst Menzer, Schiffswerft—Hamburg (359) ... ... 33,43 7,01 1 dk	**M Tanker** Water	Oil 4SA 6Cy. 240 × 360 240bhp (177kW) Humboldt-Deutzmotoren	Koeln-D
7642261 746	**LIMAN VI** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Istanbul Turkey	**231** 94 —	(GL)	**1951** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (531) 37,90 2,701 35,08 7,01 3,00 1 dk	**M Tanker** Water	Oil 2SA 6Cy. 220 × 360 220bhp (162kW) Waggon u. Maschb.	Ham
7912252 PFOZ 168 Df Esd Gc Pfd Rdr RT	**LIMANDA** **J. Korf** Urk Netherlands	**232** — —		**1979** Schps. "De Dageraad" B.V. —Woubrugge (555) 35,95 8,03 31,86 8,01 4,09 1 dk	**M Fishing** Side-fishing Line-fishing Ref.	Oil 2SA 10Cy. 190 × 350 reverse reduction geared to sc. shaft 1 500bhp (1 103kW) N.V. Mach. "Bolnes" Fuel 65,0t (d.o.)	Netherla
7001041 OPGL 168 Esd Pfd Rdr RTv	**LIMANDA** ex Almere-74 ex Sola Gratia-73 **Rederij Makuna P.V.B.A.** Oostende Belgium	**143** 48 —		**1968** N.V. Scheepswerf Haak—Zaandam (910) 27,46 6,63 24,52 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 660bhp (485kW) NE 77 N.V. Mach. "Bolnes"	Krim
5208499 Df Esd	**LIMANDA**	**117** 44 —		**1956** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1248) 27,06 6,53 23,70 6,51 3,20 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 260 375bhp (276kW) E made64 fitted73 Kromhout Motorenfabrik Fuel (d.o.)	Amster
6618770 IMNT 1255 Esd Rdr RT	**LIMBARA** ex Nordfriesland-78 **'Tirrenia' S.p.A. di Navigazione** Napoli Italy	**492** 160 173	RI (GL)	**1966** Husumer Schiffsw.—Husum (1242) 50,40 12,91 1,499 47,83 12,22 3,00 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 799dk P Mchy.aft	2 Oil 4SA each 12Cy. 180 × 220 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM)	Mann 12
6515253 UNWE M-27857 Df Esd Gc Rdr RT	**LIMBAZHI** **U.S.S.R.** Ventspils U.S.S.R.	**12 588** 6 642 19 262	RS	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B70/06) 176,89 21,87 9,530 165,00 21,72 11,84 1 dk RW	**M Tanker** Ice strengthened 22 Ta ER 1 Ho B.813 L.(oil) 24 692 HeCls. BC 1 Ha (4,5 × 3,5) 2W Der 2(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) H. Cegielski Fuel 252,0t (d.o.) 1 857,5t (hvf)-29,5pd	S Po 1
6870665 UHRG M-24209	**LIMBAZHI** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**265** 94 148	RS	**1957** ....East Germany 39,15 7,37 2,950 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,8 × 1,9) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magde 10
7513264 550199	**LIMBO QUEEN** **Ludwig Enterprises Inc.** Miami, Fl United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 365bhp (268kW)	U
7362598 UVBT M-30646 Df Esd Gc Rdr RT	**LIMENDA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 976** 596 806	RS	**1974** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/106) 72,83 13,03 4,852 64,98 12,98 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho G.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 4W Der 2(5) 4(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 3 128bhp (2 301kW) driving 3 gen. e 750kW connected to 1 elec. motor o 2 298shp (1 690kW) & sc. shaft H. Cegielski Gen 1 × 320kW 1 × 72kW 400V a.c. Controllable pitch propeller	S Po 13,7
7943938 HO3066 707-69 Esd RT	**LIMETREE BAY** **Amerada Hess Shipping Corp.** Panama Panama	**190** 129 —	AB	**1969** New Bern Shipyards Inc.—New Bern, NC (81) 3,698 30,71 9,76 4,14 RQD 4,9 1 dk BK 56	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Ill Gen 2 × 60kW a.c.	
5339937 OZEI D1034 Df Esd Rdr RTm	**LIMFJORD** ex Susanne Trans-74 ex Susanne Jors-71 ex Stegsvig-69 **Kurt Asbjorn Mikkelsen** Chr. Jensen, Soeborg & Benthin's Succrs., Aalborg Denmark	**299** 169 574	BV	**1963** Sonderborg Skibsvaerft A/S —Sonderborg (38) 47,10 8,82 3,074 42,30 8,81 3,38 1 dk	**M General Cargo** Ice strengthened 1 Ho 26,3 ER G.623 B.566 1 Ha (20,8 × 5,0) ER 2W Der 2(3)	Oil 4SA 5Cy. 270 × 400 300bhp (221kW) Aabenraa Motorfabrik Gen 1 × 8kW 1 × 7,5kW 1 × 1,5k 220V d.c. Fuel 30,5t (d.o.)-1,5pd	Ab 9,2
7359034 GUQC 365868 Df Esd Gc Pfd Rdr RT	**LIMNEA** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**160 423** 128 081 315 695	**✠100A1** SS 7/80 oil tanker crude oil—defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28705	**1975**-7 Odense Staalskibsvaerft A/S—Lindo (55) 354,57(BB) 56,47 22,302 338,34 56,41 28,43 1 dk rf nil 11BH WB39925T incl. clean ballast tanks 32098T	**S Tanker** pt higher tensile steel 24 Ta ER L.(oil) 384 989	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB WTB 70,6kgf/cm^2 (69,3bar) Spt 513°C 68,5kgf/cm^2 (67,2bar) hs2877,9 WTB 68kgf/cm^2 (66,7bar) Spt 320°C 66kgf/cm^2 (64,8bar) hs454,8 Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 8 775,0t (hvf)	Fins 15,7

6804903 328088 Esd Gc Pfd Rdr RTm/v	**LIMNOS** **Government of Canada (Ministry of The Environment)** Ottawa Canada	**460** 173 —	✠Classed LR until 5/10/79	**1968**-5 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (47) 44,81 10,09 2,756 41,64 9,76 3,66 RAD 12,2 F 15,9 1 dk rf 152	**TM Research** Survey Ice strengthened 2 Ha (stl) (2,1 × 1,5) (2,7 × 1,7) ER Cr 1(5) 1(1)	2 Vee Oil 4SA each 12Cy. 178 × 197 reverse geared to sc. shafts 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 150kW 1 × 100kW 460V 60Hz a.c. 2 Directional propellers Fuel 45,5t (d.o.) 11kn
5229869 SV3505 4349 Esd Pfd RTm	**LIMNOS** ex Athanasios A.-70 ex Mavis-66 **C. Markakis** Piraeus Greece	**381** 170 498	✠Classed LR until 3/71	**1946**-5 Henry Scarr Ltd.—Hessle (462) 45,65 7,95 3,068 42,68 7,93 3,36 P 12,8 F 4,9 1 dk RW rf 51	**M General Cargo** 1 Ho 24,9 ER B.611 2 Ha (8,7 9,3 × 4,8) ER 2W Der 2(3)	Oil 2SA 7Cy. 265 × 345 465bhp (342kW) Crossley Bros. Ltd. Manchester Gen 1 × 35kW 1 × 25kW 220V d.c. Fuel 20,0t (d.o.) 9kn
6828741 ELSP 3086 Df Esd Gc Pfd Rdr RTv	**LIMON** ex Golar Freeze-76 **Intercontinental Transportation Services Ltd.** Irgens Larsen A/S Monrovia Liberia	**6 709** 3 755 7 244	NV	**1968** Marinens Hovedverft—Horten (164) 139,35 18,04 7,919 130,59 18,00 11,64 B 9,8 2 dks, 3rd dk fwd & aft of mchy. space rf 102	**M General Cargo** Ref. Side doors 4 Ho 23,4 22,4 24,0 21,7 In.8 835 4 Ha (7,1 7,0 7,0 7,0 × 4,5) 8W Der 8(5)	Oil 2SA 9Cy. 680 × 1250 12 000bhp (8 827kW) Sulzer Marinens Hovedverft Horten Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 473,5t (hvf) 22,5kn
7332189 EGID 1321 Df Esd Rdr RT	**LIMON VERDE** **Limber Onubense S.A.** Huelva Spain	**213** 84 —	BV	**1974** Ast. de Huelva S.A.—Huelva (43) 33,15 7,01 3,169 28,45 6,96 3,71 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 96,0t (d.o.) 10kn
7359072 GUYF 366221 Df Esd Gc Pfd Rdr RT	**LIMOPSIS** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**160 423** 128 081 315 713	**✠100A1** oil tanker crude oil — defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* 5$\frac{3}{8}$"U2 FN 28705	**1976**-7 Odense Staalskibsvaerft A/S—Lindo (59) 354,57 56,47 22,302 338,34 56,41 28,43 1 dk rf nil 11BH WB39925T incl. clean ballast tanks 32098T	**S Tanker** pt higher tensile steel 24 Ta ER	2 S Turb epicyclic & helical geared 36 000shp (26 480kW) Kockums M/V A/B Malmo WTB(c) 70,6kgf/cm^2 (69,3bar) (Spt 513°C 68,5kgf/cm^2 (67,2bar)) hs2877,9 WTB(s) 68kgf/cm^2 (66,7bar) (Spt 320°C 66,5kgf/cm^2 (65,3bar)) hs454,8 Gen 1 × 1400kW 1 × 1200kW 1 × 630kW 440V 60Hz a.c. 15,75kn
5028552 PFOV Df Esd Gc Pfd Rdr RTv	**LIMOUSIN EXPRESS** ex Noranim II-73 ex Athene-73 **Vroon B.V.** Breskens Netherlands	T.Mk **693** 334 978	**✠100A1** SS 3/80 Str. nav. ice **✠LMC** EL n FN 1227	**1959**-2 Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5274) 82,38 10,95 3,576 74,43 10,51 5,97 Ba 19,6 F 10,1 2 dks RW rf nil DK fwd len 75 Coll BH to U dk 3 to 2nd dk WB393t incl. DTf41t	**M Livestock Carrier** 1 Ho ER 2 Ha (5,6 4,6 × 2,9) ER Der 1(2) 3(1,5)	Oil 4SA 8Cy. 385 × 580 1 530bhp (1 125kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 138kW 2 × 99kW 1 × 20kW 220V d.c. Fuel (d.o.) 13,5kn
7006558 LZRX Df Esd Gc Pfd Rdr RT	**LIMOZA** **Okeansky Ribolov** Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1970** VEB Volkswerft Stralsund—Stralsund (283) 82,02 13,64 5,192 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 056 2 Ha (2,9 × 2,3) (2,9 × 2,5) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7636200 RT	**LIMPIA MAR** **Lagoven S.A.** Maracaibo Venezuela	**150** 88 —	AB	**1978** Jakobson Shipyard Inc.—Oyster Bay, NY (459) 27,44 12,81 1,829 27,41 12,78 3,33 1 dk	**TM Oil Reclamation Craft** Twin Hull 8 Ta ER	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 40kW a.c. 9kn
6402004 Esd Rdr	**LIMPOPO** Maputo Mozambique	**173** 23 —	Classed LR until 9/65	**1964**-1 Est. Sao Jacinto S.a.r.L.—Aveiro (59) 29,34 7,65 26,52 7,41 3,71 RAD 0,7 RW rf 787	**M Tug** Salvage	2 Oil 4SA each 7Cy. 235 × 330 through hydroflex slip couplings & sr gearing to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller
7324417 356213 RT	**LIN FUNG SHING** **Lin Fung Shing Enterprises Ltd.** Hong Kong Hong Kong (British)	**526** 517 513	**✠100A1** SS 6/78 oil barge FP 43°C. or above Hong Kong—Macao service EL F $\frac{7}{8}$"U2 FN 580	**1974**-2 W. H. Fong SB. & Engineering Corp.—Hong Kong 44,71 10,14 2,134 44,51 9,90 3,13 RFD 4,0 1 dk rf 76 9BH	**Tank Barge** 8 Ta ER	
6612087 BOTH Df Esd Gc Rdr RTv	**LIN HAI** ex Atenalia-76 ex Aleppo-73 **China Ocean Shipping Co.** China	**10 650** 6 282 18 807	(NV)	**1966** Bremer Vulkan—Vegesack (925) 161,60 20,63 9,360 152,41 20,58 12,20 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.22 791 B.22 087 6 Ha (stl) (11,9 11,9 11,9 7,1 11,9 11,9 × 9,3) ER Cr 1(10) 5(8)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) MAN Bremer Vulkan Vegesack Gen 3 × 264kW 440V 60Hz a.c. Fuel 171,5t (d.o.) 1 145,0t (hvf) 14,5kn
7612840 Df Esd Gc Pfd Rdr RT	**LIN HAI 1** ex Nusantara III-81 **China Ocean Shipping Co.** China	**3 790** 2 528 6 174	NK	**1976** Asakawa Zosen—Imabari (262) 106,46(BB) 6,701 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 12,75kn

7527148 Df Esd Gc Rdr RT	**LIN HAI 2** ex Denpasar 111-80 **China Ocean Shipping Co.** China	**3 791** 2 528 6 180		NK	**1976** Asakawa Zosen—Imabari (256) 106,43(BB) 6,701 97,95 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Mitsub Ya 12,7
7626633 Df Esd Gc Rdr RT	**LIN HAI 3** ex Kendari No. 3-81 **China Ocean Shipping Co.** China	**3 790** 2 528 6 133		(NK)	**1977** Asakawa Zosen—Imabari (258) 106,46(BB) 6,689 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Mitsub Ya 12,7
7701718 Df Esd Gc Rdr RT	**LIN HAI 4** ex Kendari No. 5-78 **China Ocean Shipping Co.** China	**3 730** 2 507 6 284		(NK)	**1977** Oshima Dock K.K.—Yoshiumi (640) 6,703 97,97 16,41 8,16 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Mitsub Ya
7900948 Df Esd Gc Pfd Rdr RT	**LIN HAI 5** ex Balsa X-81 ex Kendari No. 5-81 **China Ocean Shipping Co.** China	**3 743** 2 523 6 271		NK	**1979** K.K. Taihei Kogyo—Akitsu (1313) 106,43 16,44 6,703 97,97 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 320kW a.c.	Mitsub Ya 12,
7301659 WZK7 244 538018	**LIN J** **Northern Queen Inc.** Juneau, Ak United States of America	**172** 127 —			**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) Fuel (d.o.)	U.S
7110567 BOVR Df Esd Gc Pfd Rdr RT	**LIN JIANG** ex Alban-78 ex Lyra-76 **China Ocean Shipping Co.** Guangzhou/Canton China	**4 547** 2 916 6 670	Classed LR until 15/9/78	(NV)	**1971** VEB Schiffswerft "Neptun"—Rostock (495) 115,27(BB) 16,67 6,986 105,39 16,60 9,02 P 22,9 F 11,9 2 dks rf 102	**M General Cargo** Side door pt higher tensile steel 2 Ho each 37,4 ER G.9 571 B.8 852 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(40) 1(20) 2(8)	Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) Masch. Halberstadt Gen 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Fuel 969,5t (d.o.)-15,5pd	M Halberst 1
7513018 WZK9 504 541444	**LIN R** ex Barbarian-74 **Arnold S. Reinholdtsen** Seattle, Wa United States of America	**106** 57 —			**1972** Leo M. Frank—Vancouver, Wa *20,12* 6,58 2,72 1 dk	**M Fishing** Side Trawler	Oil 365bhp (268kW)	U.S
7025970 Df Esd Gc Rdr RT	**LIN SHAN** ex Don Rufino-74 **China Ocean Shipping Co.** China	**3 128** 1 852 5 141		(AB) (BV)	**1970** Shikoku Dockyard Co. Ltd. —Takamatsu (735) 99,47 15,17 6,351 96,98 14,81 7,60 P 22,0 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho 32,0 33,5 ER G.6 360 B.6 062 2 Ha (stl) (22,4 23,7 × 7,5) ER 12W Der 1(50) 4(15)	Oil 4SA 6Cy. 500 × 800 3 400bhp (2 501kW) Hanshin Nainenki Kogyo Gen 2 × 160kW 445V 60Hz a.c. Fuel 523,5t (d.o.)	Ko 12,
5265394 Df Esd Gc Rdr RTm/v	**LIN TONG** ex Orlik-67 ex Hoping Wu Shi-60 ex Fryderyk Chopin-59 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 785** 3 795 10 516			**1957** Stocznia Gdanska im. Lenina—Gdansk (B54/07) 153,90 19,44 8,332 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** OSD 12P 5 Ho 16,9 19,9 19,9 ER 22,0 18,9 5 Ha (7,4 14,3 12,2 × 6,4) ER (14,6 8,3 × 6,4) Der 1(50) 1(30) 2(10) 14(5)	Oil 2DA 8Cy. 680 × 1200 E made53 fitted57 S.A. Fiat S.G.M. Gen 3 × 240kW 1 × 15kW 230V d.c.	Tor
5216082 BOLT Df Esd Gc Rdr RTv	**LIN YIN** ex Baltic Sea-76 ex Maas-73 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 092** 3 136 — **8 432** 4 874 11 839	✠Classed LR until 29/10/76	(GL)	**1959** Flensburger Schiffsbau-Ges. —Flensburg (575) 147,89 18,45 8,503 136,30 18,41 11,36 B 26,0 F 15,0 2 dks RW rf 102	**M General Cargo** 4P 5 Ho 17,0 24,4 17,2 ER 18,5 14,9 G.17 119 B.15 924 5 Ha (stl) (10,5 16,0 10,3 × 8,0) ER (11,2 10,3 × 8,0) 16W Der 1(75) 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 700 × 1200 4 670bhp (3 435kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 240kW 400V 50Hz a.c. Fuel 850,5t (hvf)	Augsb 14
5208578 SV3509 1575 Esd Rdr RT	**LINA** ex Nady-60 ex Antonia **Eive Friends Shipping Co.** Piraeus Greece	**1 399** 920 2 388		BV	**1944** Odenbach SB. Corp.—Rochester, NY (36) 78,47 10,49 5,303 10,44 P 15,6 F 9,2 1 dk len 53	**TM Tanker** Mchy.aft 1 Ho 12 Ta L.(oil) 1 278 1 Ha (2,9 × 2,2)	2 Oil 4SA each 6Cy. 320 × 480 1 000bhp (736kW) NE 53 Motorenw. Mannheim A.G. (MWM) Fuel 150,5t (d.o.)	Mannhe 9
5381825 Df Esd Rdr RT	**LINA** ex Titi B-81 ex Virgen de los Reyes-78 ex Astene Veintinueve-60 **Fayez Trading & Shipping Establishment** Jeddah Saudi Arabia	**685** 323 1 219		BV	**1960** Empresa Nacional "Elcano"—Seville (29) 72,60 11,23 4,217 11,18 1 dk & S dk	**M General Cargo** OSD 2 Ho 10,9 18,5 ER 2 Ha (stl) (10,9 18,2 × 5,0) ER Der 2(5)	Oil 2SA 8Cy. 360 × 600 1 250bhp (919kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 2 × 65kW 1 × 25kW 1 × 5kW 220V d.c. Fuel 163,5t (d.o.)	Su Cartag 13
6500935 Df Esd Rdr RTm/v	**LINA** ex Esdorp-81 **Nicolas Abourjeily** Beirut Lebanon	T.Mk **424** 270 1 068		GL	**1964** J. J. Sietas Schiffswerft K.G. —Hamburg (539) 61,42 10,55 3,887 55,02 10,49 6,10 F 7,4 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 061 B.1 851 2 Ha (9,9 10,0 × 6,0) Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz	Ko 11

1274 K Esd Rdr	**LINA** ex Estestrom-75 ex Bremer Kueper-69 **Ahmed Sayed Issa** Limassol Cyprus	T.Mk **405** 237 829 **755** 538 —	**100A1** SS 4/77 **LMC** EL (H) 1$\frac{3}{16}$"U1 FN 752 (GL)	**1958** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (398) 59,24 8,56 3,569/— 54,23 8,51 5,36 2 dks RW rf 102 SF 3BH WB203T	**M General Cargo** 1 Ho 38,4 ER G.1 698 B.1 475 2 Ha (17,6 11,4 × 4,7) ER 3W Der 2(2)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 10kW 115V d.c. Fuel 30,5t 10kn
			SURVEYS OVERDUE — CLASS SUSPENDED 14/3/80			
5120 3	**LINA** **Gaetano Graci Impresa Costruzioni** Catania Italy	**290** — —	RI	**1979** Stocznia Remontowa "Nauta" —Gdynia ... ... 47,63 8,03 2,75 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull	Oil 4SA 8Cy. 127 × 140 316bhp (232kW) Saab-Scania Sodertalje
6968 Q Esd Rdr	**LINA FISSER** ex Sunlina-79 Launched as Lina Fisser **'ZETA' Fisser K.G. & Co.** Fisser & v. Doornum Hamburg Federal Republic of Germany	T.Mk **6 719** 4 276 12 767 **9 485** 6 443 15 088	GL	**1971** Flensburger Schiffsbau-Ges. —Flensburg (628) 139,76(BB) 21,11 8,230/9,170 132,06 21,01 12,30 P 32,0 B 27,2 F 12,2 2 dks	**M General Cargo** Ice strengthened Mchy.aft 5 Ho 16,4 29,8 10,6 18,9 19,8 G.21 569 B.19 260 5 Ha (stl) (10,5 × 8,0) (12,7 12,7 12,7 12,7 × 10,5) 11W Der 1(50) 10(10)	Oil 2SA 6Cy. 700 × 1200 7 800bhp (5 737kW) MAN Bremer Vulkan Vegesack Gen 3 × 410kW 440V 60Hz a.c. Fuel 1 006,0t (hvf) 16kn
7352 RT	**LINA MARIA** **A. F. Morgado & Filhos Ltda.** Beira Mozambique	**125** 62 —	(BV)	**1971** Ch. Normands Reunis—Courseulles-sur-Mer (27) 24,90 22,59 6,89 3,51 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Marseille 9kn
2704 GL Esd Rdr n/h/v	**LINA VON BARGEN** **Reederei Heinrich von Bargen & Sohn OHG & Lina von Bargen Reederei K.G.** Heinrich von Bargen & Sohn OHG Hamburg Federal Republic of Germany	**1 597** 1 179 2 944	GL	**1977** Stocznia Gdanska im. Lenina—Gdansk (B341/02) 84,08 13,64 5,341 77,55 13,62 6,46 F 8,0 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.3 913 B.3 597 TEU 136 C. 136/20' 2 Ha (stl) (18,5 24,8 × 10,2) ER	Oil 4SA 12Cy. 250 × 300 reduction geared to sc. shaft 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan 14,5kn
3961 7884 76- PEXT1 Gc RT	**LINA V** **Gulf Ro Ro Services S.A.** Panama Panama	**597** 151 1 321	BV	**1976** Teraoka Zosen K.K.—Nandan (165) 77,32 15,42 3,201 69,60 15,21 4,07 1 dk	**TM RoRo Cargo/Pontoon** Deck Cargo Vehicles Bow door/ramp Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 14kn
62819 4558 96- PEXT Pfd n/v	**LINA VI** ex Boston Marauder-77 ex Captain Hardy-72 **Liberia Fish Industries Corp.** Panama Panama	**444** 145 —	✠Classed LR until 26/3/76	**1958**-10 J. Lewis & Sons Ltd.—Aberdeen (278) *42,52* 8,64 41,46 8,54 4,42 F 6,8 R rf 660 BK 203	**M Fishing** Side Trawler 1 Ho 10,9 4 Ha (1,2 1,2 1,2 2,1comb. × 0,9) Der 2(2) 2(1)	Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Glasgow Gen 2 × 36kW 220V d.c. Fuel (d.o.)
08621 UR 27530 Esd Rdr	**LINARD LAYTSEN** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 170** 1 225 1 301	RS	**1962** .............U.S.S.R. 84,69 14,03 5,538 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Side Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,5 1,5 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
08633 AN 0051 RTm	**LINARIA** **H. D. Cottle & L. Angelico** Cape Town/ Kaapstad South Africa	**360** 120 189	✠Classed LR until 8/62	**1961**-1 Cook, Welton & Gemmell Ltd. —Beverley (967) 42,63 8,18 38,28 8,08 4,20 F 7,1 RW rf 762 BK 178	**M Fishing** Side Trawler 2 Ho 8,2 3,8 5 Ha (0,9 × 1,0) (1,0 × 1,3) (1,6 1,6 × 1,0) (1,5 × 1,5) Cr 1(1)	Oil 2SA 7Cy. 290 × 490 840bhp (618kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 25kW 110V d.c. Controllable pitch propeller Fuel 30,5t (d.o.) 10kn
08657 PU Esd	**LINCE** **Manuel Sanchez Caribad** La Coruna Spain	**202** 80 —	BV	**1962** Construcciones Navales P. Freire S.A. —Vigo (10) 6,71 3,571 29,01 6,66 3,92 1 dk RW	**S Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	T 3Cy. 228 368 & 619 × 445 240ihp (177kW) Const. Navales P. Freire Vigo Fuel 105,0t (o.f.) 9,5kn
283956 GXY 35311 Esd c Pfd dr RT	**LINCOLN** ex President Lincoln-80 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**13 265** 8 037 14 473	AB	**1961** Bethlehem Steel Co. Inc.—San Francisco, Ca (5488) 171,81 23,25 9,640 161,09 23,17 13,57 B 27,5 F 27,5 2 dks, 3rd dk in holds RW rf nil	**S General Cargo/Container Ship** CSD Fixed-guides Ref 7 Ho TEU 378 C.Ho 244/20' C.Dk 134/20' 20 Ha (stl) 24W Cr 1(25) 1(5) Der 1(30) 24(10)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 675kW Fuel 4 934,0t (o.f.) 20kn
200829 OTC 633-79 sd Rdr Tv	**LINCOLN** **Tidewater Marine Panama Inc.** Tidewater Inc. Panama Panama	**273** 186 —		**1968** Big River SB—Vicksburg, Ms 47,86 10,98 3,531 44,53 4,12 B 7,7 F 17,1 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 220/440V 60Hz a.c. Fuel (d.o.) 12kn

6608048 LGPY C16527 RTh/v	**LINCOLN ELLSWORTH** **Sameiet Lincoln Ellsworth** Einar Bakkevig Oslo Norway	**1 066** 412 1 171	 NV	**1966** A.G. "Weser" Werk Seebeck —Bremerhaven (915) 62,03 10,42 4,515 55,33 10,41 5,01 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref 1 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 824	Oil 4SA 9Cy. 300 × 450 1 200bhp (883kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 180kW 1 × 34kW 440V 60Hz a.c. Fuel 172,5t (d.o.)-5,0pd 1
5377379 PFPA Df Esd Rdr RTm/v	**LINCOLN EXPRESS** ex Johanna Buitelaar-75 ex Vechtstroom-65 **Vroon B.V.** Breskens Netherlands	**496** 224 743	 BV	**1952** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (726) 68,71 9,56 3,496 61,45 9,50 1 dk & S dk RW rf 102 conv General Cargo 73	**M Livestock Carrier** OSD Mchy.aft	Oil 4SA 8Cy. 390 × 680 1 040bhp (765kW) N.V. Werkspoor Amster Gen 1 × 66kW 1 × 39kW 1 × 30k 220V d.c. Fuel 88,5t (d.o.) 12
7643124 WXX7 460 578066 Df Esd Pfd Rdr RTm/h/v	**LINCOLN SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**198** 134 658	 AB	**1976** Halter Marine Services, Inc.—Moss Point, Ms (568) 56,39 3,664 50,70 12,20 4,12 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 98kW 440V 60Hz a.c. Fuel (d.o.) 1
7600809 GVIN 366278 Df Esd Gc Pfd Rdr RT	**LINCOLNBROOK** **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 599** 1 118 3 700	**✠100A1** SS 6/81 strengthened for heavy cargoes **✠LMC** EL Q 1½"U2(a) FN 1809	**1976**-9 Tille Scheepsbouw B.V. —Kootstertille (201) 93,60 13,67 5,639 84,51 13,61 7,80 P 11,6 F 8,3 1 dk & S dk rf 76 NS 4BH WB1805t incl. DTf91t STs in holds 724t & Topside tanks in holds 346t	**M General Cargo** OSD 1 Ho 60,5 ER 1 TwD ER G.4 864 B.4 833 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Vee.Oil 4SA 18Cy. 225 × 300 sr geare sc. shaft 2 790bhp (2 052kW) Alpha-Diesel A/S Frederiks Gen 2 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.) 12
7114692 GOVX 357400 Df Esd Gc Pfd Rdr RTm/h/v	**LINCOLNSHIRE** **Bibby Freighters Ltd.** Bibby Brothers & Co. Liverpool United Kingdom	**19 799** 12 271 24 950	**✠100A1** CS 4/81 liquefied gas carrier Propane, butane, isobutane, butylene, isobutylene, propylene, butadiene & anhydrous ammonia in independent tanks, max. pressure 0,29bar, min. temp. minus 50°C. (cc) Ice Class 3 **✠LMC UMS** **✠Lloyd's RMC (LG)** EL Ht 2$\frac{7}{16}$"U3 FN 7530	**1972**-3 Swan Hunter Shipbuilders Ltd. —Hebburn Shipyard, Hebburn (34) 186,85(BB) 26,88 9,780 178,31 26,83 15,40 1 dk rf 229 7BH WB9419t incl. Comb. btm & STs in holds 5172t Topside tanks in holds 3639t	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. 3 Ta (stl) ind prismatic ER L.(gas) 30 724 HeCls. B	Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunder 2 AuxB (1 o.f. 1 ex.g) & rcv 100lbf/in^2 (6,9bar) Gen 4 × 525kW 440V 60Hz a.c. Fuel 1 747,5t (hvf)-48,5pd 17,2
6519120 SDYW 11302 Df Esd RTm/h	**LINDA** ex Nina-72 **P/R Linda** Skarhamn Sweden	**499** 291 1 184	 NV	**1965** Brodrene Lothe A/S—Haugesund (24) 61,98 10,11 3,906 56,16 10,10 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 38,1 1 TwD 27,5 ER G.1 741 B.1 586 2 Ha (stl) (9,6 × 5,1) (19,8 × 6,3) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Maschinenbau Kiel G.m.b.H. Gen 2 × 40kW 1 × 30kW 220V 50Hz a.c. Fuel 72,0t (d.o.)-4,0pd 1
8118102	**LINDA** **Salvatore Patania** United States of America	**196** — —		**1981** Washburn & Doughty Associates Inc. —Bath, Me (8) ... ... 22,86 1 dk	**M Fishing** Shellfish Stern Trawler Ref.	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Ill
5208736 IPMO 49	**LINDA** **Navigazione Libera del Golfo** Savarese & Aponte Castellammare Italy di Stabia	**193** 106 —	 RI	**1931** P. Ciro Marina di Equa—Napoli 39,93 6,71 2,236 35,62 6,56 2,72 F 15,0 1 dk	**Wood TM General Cargo**	2 Oil 4SA each 6Cy. 270 × 360 560bhp (412kW) NE 59 Kloeckner Humboldt Deutz K
5208748 CY3217 194653	**LINDA** **Swen Jerstad** Vancouver, B.C. Canada	**124** 84 —		**1942** Peterson Boat Works—Sturgeon Bay, Wi *32,92* 5,54 ... ... 1 dk	**Wood TM Fishing** Side-fishing	2 Oil each 6Cy. 110 × 130 Gray Marine Motor Co. Detroit
7233711 OYOR Df Esd Gc Pfd Rdr RTm/h/v	**LINDA DAN** **J. Lauritzen A/S** Esbjerg Denmark	T.Mk **3 339** 1 823 5 241	**✠100A1** SS 4/78 Ice Class 1* Ice Class 1A Super **✠LMC UMS** **✠Lloyd's RMC** EL U 2"U2 FN 2403	**1973**-5 Nystads Varv Ab —Uusikaupunki/Nystad (267) 93,93 17,25 7,360 86,06 17,20 10,72 F 14,7 3 dks, 4th dk in Nos. 1 & 2 holds rf 203 4BH WB933t incl. Comb. btm. & STs in way of No. 1 hold 525t	**M General Cargo** Ref 2bth P Side doors 2 Ho 27,9 24,5 ER G.6 315 B.6 201 In.615 2 Ha (stl) (20,1 14,0 × 6,1) ER 6W Der 1(50) 5(10)	Vee Oil 4SA 10Cy. 400 × 460 5 000bhp (3 678kW) Piels Oy Wartsila Ab Turku/ Gen 3 × 496kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 729,5t (hvf) 14,7
5406613 RT	**LINDA FISHER** ex Claud Hamill-63 ex Linda Giovanna-56 ex Thames-51 ex Jack Ruff **King Fisher Marine Service Inc.** Mexico	**147** 71 —	 (AB)	**1941** Levingston SB. Co.—Orange, Tx (188) 25,91 7,07 2,744 24,64 7,01 3,15 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 216 × 254 General Motors Corp. Cleveland Fuel 43,5t
7513305 WYT9 662 550162	**LINDA GAYLE** ex Miss Linda K-75 **Linda Gayle Inc** Elizabeth City, NC United States of America	**115** 78 —		**1973** ....Bayou la Batre, Al *22,10* 6,76 3,38 1 dk	**M Fishing** Side Trawler	Oil 350bhp (257kW)

7431480 346008 Esd Rdr RT	**LINDA JANE II** **Liddle Brothers Fishery Ltd.** Chatham, N.B. Canada	**146** 122 —		**1974** Liddle Brothers Fishery Ltd. —Wheatley, Ont. 27,44 6,71 1,296 24,31 6,10 1,53 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 140 × 152 reverse reduction geared to sc. shaft 370bhp (272kW) Cummins Engine Co. Inc. Columbus, In Fuel (d.o.) 12kn
7513159 WYP2 335 550548	**LINDA LEE** ex Gladys Irene-78 **L. Lee Inc.** Philadelphia, Pa United States of America	**144** 98 —		**1973** Merritt O. Watson Sr.—Lowland, NC *23,66* 6,41 3,54 1 dk	**M Fishing** Side Trawler	Oil 400bhp (294kW) U.S.A.
8019930 396256 Df Esd Gc Pfd Rdr RT	**LINDA ROSA** **Rosa Tuna Fisheries Pty. Ltd.** *Port* Australia *Adelaide*	**201** 163 173		**1981** Colan Shipbuilders Pty. Ltd. —Adelaide (39) 27,21 7,45 3,552 24,01 7,42 3,94 1 dk rf 1143	**M Fishing** Tuna 6 Ho L.112 6 Ha	Vee Oil 2SA 12Cy. 146 × 146 sr geared to sc. shaft 912bhp (671kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
7609441	**LINDA ROSE** **Giacomo Dinitto** Venezuela	**159** 81 —		**1974** Mitchel Duane Phares—Wilmington, Ca *22,56* 6,93 2,95 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
5371480 PFPJ Df Esd Pfd RT	**LINDA-M** ex Twin-78 **J. P. Mastenbroek** Lindam Shipping B.V. Rotterdam Netherlands	**497** 310 762	BV	**1957** Grol's Scheepswerven—Zuidbroet (46) 57,49 8,59 3,290 52,00 8,51 3,66 1 dk RW	**M General Cargo** G.1 062 B.980 2 Ha (each 14,7 × 5,1) ER 2W Der 2(3)	Oil 4SA 7Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appingedam Fuel 48,0t (d.o.) 9kn
6724359 LLTP Rdr RTm	**LINDAS** **A/S Bergen-Nordhordland** **Rutelag** Bergen Norway	**352** 149 127	(NV)	**1967** Loland Motorverstad A/S—Leirvik (25) 49,08 10,65 2,883 45,60 10,60 4,20 B 9,8 1 dk rf 457 BK 127	**M RoRo Cargo/Ferry** Vehicles 360P Mchy.aft	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 36kW 50Hz a.c. 1 Controllable pitch propeller aft,1 fwd Fuel (d.o.) 13kn
7361491 DHLL Df Esd Gc Rdr RTm/h/v	**LINDAUNIS** ex Isle of Man-81 ex Lindaunis-80 **Reedereiges. Martin Leistikow** Hamburg Federal Republic of Germany	T.Mk **499** 293 1 530	GL	**1974** Schiffsw. Hugo Peters—Wewelsfleth (553) 82,15 (BB) 12,96 4,169 72,01 12,81 7,01 F 4,0 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.4 038 B.3 735 TEU 95 C. 95/20′ 3 Ha (stl) (14,4T × 8,0) (18,5 12,5 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 1 950bhp (1 434kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 64kW 1 × 42kW 1 × 21kW 231/400V 50Hz a.c. 13,5kn
6924959 3EYT 3021 -73C Df Esd Gc Pfd Rdr RTm/h/v	**LINDBLAD EXPLORER** **Lindblad Explorer S.A. & The** **China Navigation Co. Ltd.** Panama Panama	**2 346** 1 041 559	NV	**1969** Nystads Varv Ab —Uusikaupunki/Nystad (260) 72,88 14,03 4,198 64,90 14,00 8,01 B 44,9 F 4,0 3 dks rf 406	**M Passenger Ship** 92bth P Side door Ice strengthened 1 Ha (stl) (2,5 × 3,9) Cr 4(5,5)	2 Oil 2SA each 8Cy. 320 × 450 geared to sc. shaft 3 800bhp (2 795kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 584kW 2 × 332kW 1 × 64kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 15kn
7025396 C9KK 31 Df Esd Gc Rdr RT	**LINDE** **Empresa do Limpopo A. Couto** **Ltda.** Maputo Mozambique	**2 120** 1 165 3 131	✠**100A1** SS 10/75 DTm & oil FP above 65.5°C. ✠**LMC** EL P $1\frac{7}{16}$"U2 FN 1576	**1971**-7 Est. Nav. do Mondego—Figueiro da Foz (133) 87,36 12,83 6,249 78,69 12,81 7,22 Ba 20,8 F 13,2 2 dks RW rf nil 5BH to U dk 1 to 2nd dk WB746t incl. DTm266t	**TM General Cargo** Ref Mchy.aft	2 Oil 4SA each 7Cy. 300 × 450 2 400bhp (1 765kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 144kW 380V 50Hz a.c. 13,5kn
6708678 DGJW Df Esd Gc Rdr RTm/v	**LINDE** ex Bell Venture-77 Launched as Anke **Reederei Walter Grages** Hamburg Federal Republic of Germany	T.Mk **499** 333 1 153	GL	**1967** J. J. Sietas Schiffswerft K.G. —Hamburg (597) 74,66 13,03 3,610 66,81 13,01 5,90 F 7,1 2 dks	**M General Cargo** Ice strengthened 2 Ho 17,9 30,0 ER G.2 662 B.2 481 TEU 84 C. 84/20′ 3 Ha (stl) (12,5 × 7,7) (12,5 12,5 × 10,3) ER	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 1 × 30kW 320V d.c. Fuel 90,5t (d.o.) 13kn
5044116 373435	**LINDEAN** ex Nomad-77 ex Bibe ex Lindean-53 ex Yellowhammer-48 ex Robin-29 **Max Serras & Michael** **Tremayne Forshaw** Kingstown St. Vincent	**217** 84 250	(BV) ✠Classed LR until 9/53	**1928**-1 Crabtree & Co. Ltd.—Great Yarmouth 38,38 6,38 2,744 34,04 6,33 2,93 1 dk	**M General Cargo** 1 Ho ER G.396 2 Ha (stl) (10,2 × 4,5) (4,5 × 4,1) ER 2W	Oil 2SA 4Cy. 200 × 340 200bhp (147kW) NE 66 Alpha-Diesel A/S Frederikshavn Fuel 7,0t (d.o.)
7909102 H8OZ 1003 8-80 Df Esd Gc Rdr RT	**LINDEN** **Centaurus Carriers Corp. S.A.** Panama Panama	**15 510** 11 408 21 120	NK	**1980** Nipponkai Heavy Ind. Co. Ltd. —Toyama (210) 166,00 27,08 10,529 157,03 27,01 14,03 P 29,0 F 31,7 1 dk	**M Bulk Carrier** G.34 084 B.32 002 7 Ha (stl) (13,1 × 12,3) (19,8 19,8 26,5 26,5 26,5 26,5 × 10,3) ER Cr 4(26) 2(16)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 3 × 1200kW a.c. 16kn
5208841 5ZSO 167112	**LINDEN** **Marino Engineering Works** Mombasa Kenya	**245** — —	✠Classed LR until 12/48	**1942**-2 Henry Scarr Ltd.—Hessle (419) 34,57 8,13 3,639 ... ... R rf 381	**S Tug**	T 3Cy. 406 660 & 1092 × 762 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 4kW 110V d.c.

7025217 Df Esd Gc Rdr	**LINDENBROOK** ex Angelina The Great-81 **Michaelson Maritime Co. Ltd.** Limassol Cyprus	**3 972** 2 475 6 243	BV	**1970** Ujina Zosensho—Hiroshima (507) 108,90 16,21 7,011 102,47 16,16 8,51 1 dk & S dk rf nil	**M General Cargo** OSD 2 Ho 34,7 36,3 ER G.8 228 B.7 829 2 Ha (stl) (28,0 26,5 × 8,0) ER 8W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 160kW 445V 60Hz a.c. Fuel 565,0t (hvf)	Mitsubi Ko 13
7514567 PFOU Df Esd Gc Pfd Rdr RT	**LINDENGRACHT** **Spliethoff's** **Bevrachtingskantoor B.V.** Amsterdam Netherlands	T.Mk **1 599** 1 122 3 473	**✠100A1** SS 8/81 Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1¾"U2 FN 1984	**1976**-7 Miho Zosensho K.K.—Shimizu (1043) 80,22 (BB) 16,13 5,970 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Diesel Works Ltd. Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd	K 13,5
7341788 GURU 364704 Df Esd Gc Rdr RT	**LINDENHALL** **West Hartlepool Steam** **Navigation Co. Ltd.** Hartlepool United Kingdom	**9 065** 6 420 15 150	**✠100A1** SS 9/79 **✠LMC** EL Z 2⅛"U2 FN 4316	**1975**-7 Austin & Pickersgill Ltd.—South Dock, Sunderland (449) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk 2nd dk except in No. 5 hold rf nil SF 6BH to U dk 1 to 2nd dk WB4205T incl. DTm1780T & tunnel tanks 407T	**M General Cargo** 4 Ho 4 TwD ER 1 Ho G.21 425 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 1(80) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c.	Sul Wallse 15
5208889 MCVU 301591 Esd Pfd Rdr	**LINDENLEA** **George Craig & Sons Ltd.** North Star Fishing Co. Ltd. Aberdeen United Kingdom	**280** 95 —	**✠100A1** SS 1/78 trawler **✠LMC** EL (e) m FN 423	**1960**-3 J. Lewis & Sons Ltd.—Aberdeen (292) *36,89* 7,88 36,23 7,78 3,89 F 6,1 RW rf 762 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 712bhp (524kW) Mirrlees, Bickerton & Day	St
7204784 P3UP Df Esd Gc Pfd Rdr RT	**LINDENWOOD** ex Menalon-80 ex Tokyu Maru-76 **Denzing Maritime Co. Ltd.** Limassol Cyprus	**2 991** 1 970 6 093	BV (NK)	**1972** Imai Zosen—Kochi (310) 101,43 16,36 6,576 96,02 16,31 8,16 P 19,9 B 5,2 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.7 234 B.6 517 2 Ha (stl) (25,5 28,6 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 144kW 445V a.c. Fuel 591,5t-12,5pd	Mitsubi Nagas 12,5
5208891 KEJA 248278 Df Esd Gc	**LINDENWOOD VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 641** 4 634 11 090	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V766) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)	Lynn, 15
7739313 WYF4 980 590110	**LINDER LOU** **Southmost Warehousing Co.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Caterpillar Tractor Co.	U.S
5208918 VJZT 144366	**LINDFIELD** ex St. Claude **Loh Sin Kian** *Sydney, N.S.W.* Australia	**384** 1 —	✠Classed LR until 6/62	**1920**-3 Livingstone & Cooper Ltd.—Hessle 42,68 8,89 4,509 41,15 8,84 4,93 R BK 152	**S Tug**	T 3Cy. 464 724 & 1226 × 711 Earle's S.B. & Eng. Co. Ltd.	H 11
7113375 SJNC Df Esd Gc Pfd Rdr RT	**LINDFJORD** ex Stor-80 **P/R Lindfjord** A. E. Mengwall Uddevalla Sweden	**1 599** 913 3 150	GL	**1971** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (7101) 86,72 5,627 78,59 12,68 7,17 1 dk	**M Tanker** 11 Ta ER L.(oil) 3 726	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 800bhp (1 324kW) Atlas-MaK Maschinenbau	K 12
5208944 OXPL Df Esd Rdr RTm	**LINDHOLM** ex Ingrid-59 **Villy Jensen og Anders Johnsen Pindstrua** Marstal Denmark	**399** 251 589	GL	**1952** Hugo Peters—Wewelsfleth (63) 52,35 8,06 2,850 8,01 3,20 P 8,6 F 6,1 1 dk RW len 64	**M General Cargo** Ice strengthened 1 Ho 33,0 ER G.850 B.779 2 Ha (14,0 14,3 × 5,0) ER 2W Der 2(2)	Oil 2SA 6Cy. 240 × 400 515bhp (379kW) NE 64 Alpha-Diesel A/S Gen 1 × 12kW 220V 50Hz a.c. 1 × 1,5kW 1 × 1kW 24V d.c. Fuel 20,5t (d.o.)-2,0pd	Frederiksha 10,5
7368592 5ISV Df Esd Rdr RT	**LINDI** ex Mwenge-75 ex Norad-74 **Tanzania Coastal Shipping Line Ltd.** Dar-es-Salaam Tanzania	**855** 461 559	NV	**1974** Bolsones Verft—Molde (237) 62,97 12,02 2,401 55,96 11,99 7,09 B 12,2 F 16,5 2 dks rf nil	**M Ferry/General Cargo** 150P Mchy.aft 2 Ho 31,0Upr 24,6Lwr G.2 549 B.2 294 4 Ha (stl) (6,4 × 3,6) (10,9 × 5,4) (5,4 5,4 × 2,7) 2W Der 1(10) 1(5)	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) Wichmann Motorfabrikk A/S Rubbestadne Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel 148,5t (d.o.)-3,0pd	11,5
7359278 OIEN 1210 Df Esd Gc Pfd Rdr RTm/h/v	**LINDO** **R/A Gustaf Erikson** Mariehamn Finland	T.Mk **500** 262 965 **1 269** 739 1 666	**✠100A1** SS 3/80 **✠LMC** **UMS** **✠Lloyd's RMC** EL M 1¼"U2 FN 1182	**1975**-3 Nystads Varv Ab —Uusikaupunki/Nystad (276) 74,12 (BB) 11,05 3,620/4,712 67,32 11,00 6,56 P 16,2 RAD 16,8 F 8,6 2 dks rf 51 4BH to U dk 1 to 2nd dk WB246T	**M General Cargo** Ref. 2 Ho 20,8 22,7 2 TwD 24,0 25,3 ER In.2 048 1 Ha (stl) (4,1 × 3,5) 3 Ha (stl) (each 5,3 × 3,5) ER 8W Der 8(2)	Vee Oil 4SA 12Cy. 250 × 300 sr geared sc. shaft 2 200bhp (1 618kW) Nydqvist & Holm A/B Gen 3 × 135kW 1 × 225kW 450V 60Hz a.c. Controllable pitch propeller Fuel 255,0t (d.o.)-6,5pd	Po Trollhä 14
5365455 IUZC 582 RTm	**LINDOI** ex Tortoli-68 ex Flying Spitfire-62 ex Empire Bracken-46 **Societa Siciliana Salvataggi S.p.A.** Palermo Italy	**266** 18 —	RI *Classed BC until 6/64	**1942**-4 Goole SB. & Repairing Co. Ltd. —Goole (372) 34,90 7,95 3,912 32,62 7,93 4,12 R BK 178	**S Tug**	T 3Cy. 406 660 & 1092 × 762 G. Fletcher & Co. Ltd. Fuel 122,0t (o.f.)	De

297000 994 Esd T	**LINDOS** ex Ritsa-65 ex Malayan-62 **Nicolaos Drouzas** Piraeus Greece	**238** 93 —	✠Classed LR until 9/35	**1930**-11 Cook, Welton & Gemmell Ltd. —Beverley (557 A) *37,37* 6,74 ... ... R	**S Fishing** Side Trawler	T 3Cy. 318 559 & 889 × 610 450ihp (331kW) Charles D. Holmes & Co. Ltd. Hull Fuel (o.f.)
930817 /2257 336 T	**LINDOS** **Simi Nautical Co. Ltd.** Piraeus Greece	**231** 120 —		**1969** Argo SB. & Repairing Co.—Perama (62) 35,39 6,41 1,994 31,65 3,41 2 dks	**TM Ferry** —P	2 Vee Oil 4SA each 8Cy. 168 × 184 580bhp (427kW) Rolls-Royce Ltd. Shrewsbury Fuel (d.o.)
022291 OMI 1148 Esd d Rdr Th/v	**LINDVAG** ex Tarnvik-78 **Sigvard Borjesson P/R** Donso Sweden	**1 000** 552 2 083	✠**100A1** SS 5/79 oil tanker Ice Class 2 ✠**LMC** EL (K) 1"U2 FN 1109	**1970**-8 Karlstads Varv A/B—Karlstad (148) 74,53 10,24 4,871 69,50 10,22 5,74 P 19,2 F 11,9 1 dk rf 178 8BH WB266t	**M Tanker** Mchy.aft L.(oil) 719	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln 2 db 10kgf/cm^2 (9,9bar) Gen 1 × 108kW 1 × 76kW 400V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.) 11kn
704294 PG 16618 Esd r RTh	**LINE** ex Bonny Lady-77 ex Lystind-75 **P/R Line** Odd Wagle Oslo Norway	T.Mk **299** 208 874	NV	**1966** Gerh. Voldnes A/S Skips.—Fosnavaag (6) 58,50 10,04 3,436 53,01 10,00 5,64 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho 38,9 ER G.1 699 B.1 557 1 Ha (stl) (28,8 × 5,4) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 38kW 1 × 16kW 220V 50Hz a.c. Fuel 40,5t (d.o.) 11,5kn
504785 LA 559 Esd	**LINEIROS** **Fernando Varela Grassi** Vigo Spain	**118** 46 —	(BV)	**1965** Ast. Santodomingo—Vigo (329) *21,58* 6,05 6,00 2,60 1 dk	**M Fishing** Side Trawler 7 Ha (1,0 1,0 1,0 1,0 × 1,0) (0,7 0,7 × 0,7) (0,6 × 0,6)	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10,5kn
309138 FF 56235 Esd d Rdr m/v	**LINERA** ex La Molinera-72 ex Sanderstead-67 ex Samuel Clegg-67 **Linera Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**1 773** 1 101 2 753	✠Classed LR until 16/11/73	**1950**-1 S. P. Austin & Son Ltd.—South Dock, Sunderland (400) 82,45 12,04 5,208 78,34 11,99 5,64 RQD 48,2 B 6,1 F 7,7 1 dk R rf nil	**M General Cargo** 3 Ho 19,8 16,4 15,0 ER B.3 653 3 Ha (stl) (13,4 × 7,0) (11,5 9,1 × 8,2) ER 1W	Oil 2SA 8Cy. 340 × 570 1 180bhp (868kW) British Polar Engines Ltd. Glasgow Gen 2 × 35kW 220V d.c. Fuel 55,0t (d.o.) 12kn
209041 OPG 48123 Esd Rdr	**LINFIELD VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 643** 4 622 10 821	AB	**1945** Oregon SB. Corp.—Portland, Or (1251) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 17kn
209053 H6000 73058 d Gc r RTm	**LING** **Ling Towing Co.** Galveston, Tx United States of America	**198** 135 —	(AB)	**1957** Gulfport SB. Co.—Port Arthur, Tx (494) *30,52* 8,31 3,871 30,56 8,26 4,27 1 dk BK 64	**M Tug**	Oil 2SA 16Cy. 222 × 267 E made43 fitted57 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 120/220V d.c. Fuel 84,5t (d.o.)
423448 OFI Esd r m/h/v	**LING HU** ex Kismet II-75 ex Minoru-72 **China Ocean Shipping Co.** China	**36 870** 19 613 64 651	(NV)	**1965** Sorviksvarvet A/B—Uddevalla (209) 236,10 32,36 12,682 226,17 32,31 16,62 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 72 916 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 550kW 1 × 500kW 450V 60Hz a.c. Fuel 4 724,5t (hvf)-63,0pd 16kn
424952 Esd Rdr m/h/v	**LING LONG HAI** ex Norbu-79 **China Ocean Shipping Co.** China	**17 373** 11 086 30 700	(NV)	**1963** A/S Bergens M/V—Bergen (446) 185,66 24,74 11,202 174,15 24,69 14,94 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.36 614 7 Ha (each 11,5 × 12,2) ER Cr 4(8)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Goteborg Gen 3 × 328kW 440V 60Hz a.c. Fuel 1 873,5t (hvf)-30,5pd 14,5kn
944281 OJG T	**LING YUN** **China Ocean Shipping Co.** Tianjin China	**3 816** 1 753 — **5 860** 2 932 —		**1980** ....People's Republic of China ... ... 1 dk & S dk	**M General Cargo** OSD/CSD	Oil ....
817338 5VB 669 f Esd c Pfd dr RT	**LING YUNG** **Express Container Transportes Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**11 127** 6 514 11 919	AB	**1968** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (907) 159,01(BB) 23,42 9,272 148,04 23,40 13,01 F 26,9 3 dks RW rf 102	**M General Cargo** Ref 6 Ho 17,8 20,2 19,9 19,9 18,4 12,8 G.21 919 B.20 100 In.523 6 Ha (8,2 × 4,9) (11,9 × 6,6) (12,8 12,8 × 6,4) (9,6 × 6,9) (8,0 × 6,6) 20W Der 8(22) 2(15) 10(10)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 460kW 445V 60Hz a.c. Fuel 1 802,5t (hvf) 19,5kn
7368645 NWW	**LINGBANK** **P/R Lingbank** Bjarne Fredriksen Kopervik Norway	**150** 70 —		**1974** Eidsvik Skipsbyggeri A/S—Uskedal (31) 28,05 7,04 25,00 7,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)

6913467 OUIA D1702 Df Esd Gc Rdr RTm	**LINGBANK** ex Olga Pantos-80 **Benny Rasmussen** Hanstholm Denmark	**149** 73 172	BV	**1969** VEB Rosslauer Schiffswerft—Rosslau (D.562/53) 33,58 6,66 3,201 29,52 6,61 3,28 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER G.180 2 Ha (stl) (each 1,3 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 4SA 8Cy. 240 × 360 600bhp (441kW) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 12
5209077 Y4GD Df Esd Rdr RT	**LINGBANK** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**132** 46 —	DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,74 3,531 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 300bhp (221kW) Masch. Halberstadt Halberst Gen 2 × 14,5kW 110V d.c. 9
8008383 PFPH Df Esd Gc Rdr RT	**LINGEGAS** **C.V. Zeederij Lingegas** Sloman-Neptun Schiffahrts A.G. Rotterdam Netherlands	**2 700** 1 453 3 350	GL (Class cont.)	**1981** Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (345) 82,56 14,10 6,501 74,96 14,01 9,02 1 dk	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 3 200	Oil 4SA 6Cy. 370 × 400 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Ko
7628538 YCYK Df Esd Gc Pfd Rdr RT	**LINGGARJATI** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Indonesia	**307** — 900	KI	**1978** P.T. Intan Sengkunyit Indonesia —Palembang (79) 58,02 4,022 53,01 9,21 4,73 3 dks	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Jap 11
6620151 RT	**LINGKABO** **Government of The State of Malaysia (The State of Sabah)** Labuan Malaysia	**192** — 218		**1966** Cheoy Lee Shipyard—Hong Kong (1605) 30,94 8,31 1,829 29,90 8,08 2,44 1 dk	**TM Dredger/Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 156 × 156 J. I. Thornycroft & Co. Ltd. Southampt 2 Directional propellers
6811281 HOMT 7375 -76A Df Esd Rdr RT	**LINGNAN** ex Delbros Mt. Arayat-73 **Golden City Maritime Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**2 788** 1 618 4 800	BV (AB)	**1968** Fr. Luerssen Werft—Bremen-Vegesack (13386) 100,72 14,23 6,293 94,01 14,20 7,65 P 23,2 F 8,3 1 dk rf nil	**M Tanker** 1 Ho 12 Ta ER B.198 L.(oil) 5 600 1 Ha (2,2 × 2,5) ER	Oil 4SA 8Cy. 400 × 580 2 300bhp (1 692kW) Kloeckner Humboldt Deutz Ko Gen 2 × 128kW 1 × 64kW Fuel 263,0t (hvf)
6913261 P3XU Df Esd Gc Rdr RT	**LINHAVEN** ex Nausica-81 ex Lydia-79 ex Helen Miller-78 ex Ana Renata-73 ex Helen Miller-72 **Robena Shipping Co. Ltd.** Limassol Cyprus	T.Mk **3 334** 1 659 5 798 **5 222** 2 877 7 712	GL ✠Classed LR until 19/10/79	**1969**-7 Burntisland S.B. Co. Ltd. —Burntisland (422) 121,62(BB) 17,35 7,214/7,894 113,01 17,23 9,94 P 26,6 F 14,1 2 dks rf 76	**M General Cargo** Ice Strenghened G.10 760 B.9 854 5 Ha (stl) (12,8 × 7,7) (19,0 19,0 19,0 19,0 × 6,2) ER 10W Der 2(30) 10(10)	Oil 2SA 5Cy. 680 × 1200 6 000bhp (4 413kW) F Borsig A.G. Be Gen 3 × 275kW 380V 50Hz a.c. Fuel (hvf) 16,25
7040255 UBLC M-24759	**LINIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 286	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,601 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.253 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 69 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,5
8030362	**LINK BLYTH** **Rederi A/B Sealink** Saltsjobaden Sweden	**860** — 1 900	**100A1** Class Contemplated FN 1084	**1981** Marstrandsverken FEAB—Marstrand (152) 2,501 39,02 24,76 3,03 1 dk	**RoRo Cargo/Pontoon** Deck Cargo Vehicles	
5224338 SZHP 4735 Df Esd Gc Rdr RTm/v	**LINK HARMONY** ex Marietta E-80 ex Marietta-62 **Vallota Maritime Inc.** Overlink Maritime Inc. Piraeus Greece	**8 951** 5 475 13 239	**✠100A1** CS 2/80 **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4217	**1961**-5 Burntisland S.B. Co. Ltd. —Burntisland (384) 147,22 18,98 8,897 137,17 18,90 11,84 F 28,1 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2648t incl. DTmf 1288t	**M General Cargo** CSD 5 Ho 15,7 21,1 12,9 7,6DT 21,3 19,0 G.18 205 B.16 356 5 Ha (stl) (8,2 12,9 12,9 11,4 10,6 × 6,8) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 5Cy. 760 × 1500 6 300bhp (4 634kW) A/B Gotaverken Gotebo 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 1 731,5t (hvf) 14,5
5222017 SWUI 5928 Df Esd Gc Rdr RTm/h	**LINK LOVE** ex Margo-80 **Galtonia Maritime Inc.** Overlink Maritime Inc. Piraeus Greece	**8 951** 5 568 13 239	**✠100A1** CS 11/76 **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4259	**1962**-6 Burntisland S.B. Co. Ltd. —Burntisland (386) 147,22 18,98 8,897 137,17 18,90 12,15 F 28,1 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2648t incl. DTmf1288t	**M General Cargo** CSD 5 Ho 15,7 21,1 12,9 7,6DT 7,6DT 21,3 19,0 G.19 464 B.17 829 5 Ha (stl) (8,2 12,9 12,9 11,4 10,6 × 6,8) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 5Cy. 760 × 1500 6 300bhp (4 634kW) A/B Gotaverken Gotebo 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 1 684,5t (hvf) 15
6517378 HP3106 7293- PEXT2 Gc Rdr RT	**LINK UNO** ex Global Producer-78 ex Shintoku Maru No. 7-77 **Link Carriers S.A.** Panama Panama	**993** 551 1 771	NK	**1965** Geibi Zosen Kogyo—Kure (165) 69,50 10,65 4,788 63,51 10,60 5,41 1 dk	**M Tanker** Chemical 8 Ta ER L.2 332	2 Oil 4SA each 6Cy. 260 × 320 geared sc. shaft 1 300bhp (956kW) Daihatsu Kogyo Os Gen 2 × 16kW 220V a.c. Fuel 82,0t (d.o.)-3,5pd 11
7604520 DVAH 223492 Rdr RT	**LINK I** **Link Shipping Co. Inc.** Manila Philippines	**404** 317 650	AB	**1977** Philippine Iron Cons. & Marine Works Inc.—Philippines (36) 52,74 2,898 49,69 8,55 3,38 1 dk	**TM General Cargo** 2 Ho ER 2 Ha (stl) ER Cr 1(1-3)	2 Oil 4SA each 6Cy. 142 × 152 730bhp (537kW) Cummins Engine Co. Inc. Columbus Gen 1 × 36kW 1 × 16kW a.c. 9,5

7604532 DZOK 223652 Rdr RT	**LINK II** **Link Shipping Co. Inc.** Manila Philippines	**404** 317 650		AB	**1978** Philippine Iron Cons. & Marine Works Inc.—Philippines (37) 52,74 2,744 49,69 8,55 3,38 1 dk	**TM General Cargo** 2 Ho ER 2 Ha ER Cr 1(1-3)	2 Oil 4SA each 2Cy. 159 × 159 730bhp (537kW) Cummins Engine Co. Inc. U.S.A.
7604544 DVJH ICGD-7 8-0163 Rdr RT	**LINK III** **Link Shipping Co. Inc.** Manila Philippines	**542** 453 650		AB	**1978** Philippine Iron Cons. & Marine Works Inc.—Philippines (38) 52,74 49,69 8,55 3,66 F 4,6 1 dk	**TM General Cargo** 2 Ho ER 2 Ha ER	2 Oil 4SA each 6Cy. 159 × 159 730bhp (537kW) Cummins Engine Co. Inc. U.S.A. Gen 1 × 36kW 1 × 16kW a.c. 9,5kn
7923653 Df Esd Gc Pfd Rdr RT	**LINKUVA** **U.S.S.R.** U.S.S.R.	**4 816** 1 637 5 873		RS	**1980** Rauma-Repola Oy—Rauma/Raumo (262) 115,50 17,02 7,000 105,01 17,01 8,51 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 240 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Bryansk Eng. Works U.S.S.R. Gen 3 × 200kW 1 × 44kW 400V 50Hz a.c. 14kn
7389194 SFAB Df Esd Gc Pfd Rdr RT	**LINNE** **A/B Skarhamns Oljetransport** Skarhamn Sweden	**5 551** 2 899 9 018		NV	**1979** Lodose Varv A/B—Lodose (180) 161,37 18,04 6,716 152,51 17,98 13,37 P - 1 dk & S dk rf nil	**TM RoRo Cargo** OSD Vehicles Stern door/ramp Ice strengthened Mchy.aft B.12 825 C.Ho 164/20' C.Dk 144/20'	2 Vee Oil 4SA each 8Cy. 400 × 480 sr geared to sc. shafts 10 400bhp (7 650kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 608kW 1 × 148kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 893,0t-35,0pd 17,25kn
7031747 LLSJ Df Esd Rdr RTm/h/v	**LINNES** ex Mevi-79 ex Gullstraum-76 ex Balton-73 **Sameiet Linnes** Odd Wagle Namsos Norway	T.Mk **293** 174 898		NV	**1970** Batservice Verft A/S—Mandal (584) 57,26 9,33 3,512 50,40 9,30 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 37,5 1 TwD 39,3 ER G.1 620 B.1 489 1 Ha (stl) (28,4 × 6,0) ER 2W Der 2(5)	Oil 4SA 6Cy. 240 × 280 sr geared to sc. shaft 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 28kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-4,0pd 10kn
7525061 WYZ6 348 524509 RT	**LINNET** ex MSCO 24 **Captain Clayton & Co.** Savannah, Ga United States of America	**248** 169 —			**1943** Harbor B.B. Co.—Terminal Island, Ca 3,429 38,38 7,60 1 dk conv Minesweeper —	**Wood TM Fishing** Side Trawler	2 Oil 1 000bhp (736kW) U.S.A. Fuel (d.o.)
7223003 D7FY Df Esd Gc Pfd Rdr RT	**LINNGSBON** ex Pacific Royal-81 ex Ryusei Maru-75 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**15 608** 10 853 26 180		NK	**1972** Koyo Dockyard Co. Ltd.—Mihara (632) 174,58 24,85 10,148 164,42 24,80 14,03 P 30,8 F 13,8 1 dk	**M Bulk Carrier** G.30 986 B.29 321 6 Ha (stl) (8,3 18,2 18,4 18,4 18,4 19,2 × 12,4) ER Der 4(20)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Fuel 1 906,0t-37,5pd 17kn
7363683 EDPG Df Esd Gc Rdr RT	**LINO CHOUZA** **Francisco Martinez** La Coruna Spain	**322** 137 350		BV	**1974** Maritima del Musel S.A.—Gijon (164) 41,69 8,34 3,709 36,02 8,26 4,12 1 dk	**M Fishing** Side Trawler 1 Ho ER G.342	Oil 4SA 6Cy. 350 × 450 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 138,0t (d.o.) 12kn
5096781 IRER 47 RTm	**LINO GIACOMELLI** ex Edda Villari-66 ex Nunziatina-55 ex Grenen-52 ex Esther-42 ex Hinry-39 ex Johanna te Velde **Giuseppe Barraco** Brindisi Italy	**292** 162 508	Classed BC until 2/53	(GL) (RI)	**1921** Scheepswerven Gebr. Niestern —Delfzijl 43,01 7,78 3,455 39,32 7,73 P 9,8 F 5,8 1 dk R	**M General Cargo** 1 Ho 25,9 ER 2 Ha (each 7,0 × 3,9) ER Der 2(1)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE 44 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.)
5209194 PP2480	**LINOSA** ex Foremost II **Rio de Janeiro Lighterage Co. Ltd.** Recife Brazil	**123** 22 —			**1915** J. Constant Klevits & Co. Ltd. —Dordrecht 30,21 5,95 2,439 ... ... R	**S Tug**	T 3Cy. 305 457 & 762 × 406 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
5410913 IJBV 3624 Df Esd Rdr RT	**LINOX** ex Ellen Essberger-75 ex Dutch Master-72 **Acomar S.A.S. Armamento e Commissioni Maritime** Genova Italy	**736** 368 1 405	✠Classed LR until 28/5/76	RI	**1963**-10 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (354) 64,85 9,71 4,452 59,95 9,61 5,16 F 6,8 1 dk rf nil DK fwd len 71 rebuilt 72	**M Tanker** Chemical Ice strengthened 11 Ta ER L.1 573 HeCls. ptC	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 75kW 1 × 22kW 220V a.c. Fuel 67,0t 11kn
7404786 Esd Pfd Rdr RT	**LINSHU** ex Burton Pidsea-79 **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Burma	**111** 31 101			**1975** R. Dunston Ltd.—Thorne (1328) 22,89 6,48 2,642 20,50 6,43 3,38 1 dk conv Stern Trawler Fishing 79	**M Research/Fishing** Stern Trawler Ref G.93	Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller 10kn
6921256 JWLV Df Esd Rdr RT	**LINTIND** ex Andre-74 **K/S A/S Linga** Haugesund Norway	T.Mk **299** 179 777		GL	**1969** N.V. Scheeps. "Westerbroek" —Westerbroek (191) 61,37 10,34 3,068 55,00 9,99 5,62 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 931 B.1 766 1 Ha (stl) (30,2 × 6,6) ER	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11,5kn

7221615 LHBM 17946 Df Esd Gc Pfd Rdr RT	**LINVIK** ex Loanna-81 ex Frendo Carrier-77 ex Eger Carrier-76 ex Nenny Carrier-74 **Odd Wagle** Oslo Norway	T.Mk **299** 212 1 097	NV	**1972** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (62) 59,29 (BB) 10,75 4,217 54,46 10,72 6,76 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.2 038 B.1 879 1 Ha (stl) (31,2 × 8,5) ER 2W Der 1(5) 1(3)	Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) Wichmann Motorfabrikk A/S Rubbestadne Gen 2 × 66kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-5,0pd 10,5
6723654 GXVA 307690 Df Esd Gc Pfd Rdr RTm/v	**LION** **P&O Ferries Ltd.** P&O Ferries Glasgow United Kingdom	**3 987** 1 395 1 412	✠**100A1** CS 1/80 Channel service from ports in U.K. south of Oban and Harwich—Hook of Holland ✠**LMC** EL T 1¾"SQ FN 2931	**1967**-12 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1326) 111,05 17,76 4,287 103,64 17,07 11,21 B 76,2 2 dks rf 152 12BH to 2nd dk WB417t incl. DTf91t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 28bth 1172dk P Bow & stern doors TEU 40 C. 40/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 11 000bhp (8 091kW) Pielst Crossley Bros. Ltd. Manches ✠ ndb 2/77 10kgf/cm² (9,9bar) Gen 4 × 410kW 415V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 547,5t (d.o.) 20,2
6507452 Rdr RTm	**LION** **Prentice Perry Havard** Bahrain Bahrain	278 189 163	AB	**1956** Equitable Equipment Co. —Madisonville, La (943) *38,65* 9,66 2,391 38,41 9,61 2,82 B 6,1 F 3,7 1 dk rf nil	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 108 × 127 revers reduction geared to sc. shafts 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S Gen 2 × 40kW 120/208V 60Hz a.c. Fuel 48,0t (d.o.)
5179258 Rdr RT	**LION CITY No. II** ex Kaisei Maru No. 2-72	**749** 351 1 016	(NK)	**1959** Shioyama Dockyard Co. Ltd.—Osaka (241) 63,99 8,92 4,058 58,30 8,89 4,40 P 16,8 F 5,8 1 dk len 60	**M Tanker** 8 Ta ER L.(oil) 1 290	Oil 4SA 6Cy. 370 × 520 800bhp (588kW) Niigata Eng. Co. Ltd. Niig Gen 2 × 15kW 115V d.c. Fuel 43,5t-3,0pd 1
7649946 9V2929 381951 Rdr RT	**LION OCEAN** ex Asahi Maru No. 8-80 ex Kowa Maru **Tan Hong Hun** Singapore Singapore	**496** 282 1 100	NK	**1969** Murakami Hide Zosen K.K.—Hakata (66) 53,01 4,501 49,41 9,01 4,60 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 200	Oil 1 100bhp (809kW) Matsui Tekkosho Ja 1
5116957 KFBL 268216 Df Esd Gc Rdr RTm	**LION OF CALIFORNIA** ex Phillips California-76 ex Flying A California-66 **Western Hemisphere Corp.** Watters Marine Inc. Wilmington, De United States of America	**10 473** 6 256 16 451	AB ✠Classed LR until 12/60	**1954**-7 Bethlehem-Sparrows Point Shipyard —Sparrows Pt., Md (4533) 156,88 20,83 9,272 148,60 20,73 11,43 P 32,4 B 12,2 F 23,2 1 dk RW rf 229	**S Tanker** 24 Ta ER L.(oil) 21 218	2 S Turb dr geared to sc. shaft 7 000shp (5 149kW) Bethlehem Steel Co. Quincy, Fuel 1 799,5t (o.f.) 15,2
5300833 SZYS 2677 Df Esd Gc Rdr RT	**LION OF CHAERONEA** ex Smaragdi-68 ex Rostock-65 **Koumbakoun Cia. Naviera S.A.** Piraeus Greece	**3 311** 1 615 4 547	AB	**1954** VEB Schiffswerft "Neptun"—Rostock (814) 102,42 14,46 6,649 95,31 14,41 7,90 1 dk, pt 2nd dk RW rf 254	**M General Cargo** 2 Ho ER 2 Ho B.5 493 4 Ha (8,4 8,4 × 5,0) ER (11,7 7,1 × 5,0) Der 1(15) 8(5) 2(3,5)	Oil 4SA 8Cy. 362 × 438 2 500bhp (1 839kW) NE 69 Motorenw. Mannheim A.G. (MWM) Mannh Gen 2 × 190kW 1 × 160kW Fuel 267,0t (d.o.)
6524333 ETBB Df Esd Gc Rdr RTv	**LION OF ETHIOPIA** ex Lion of Judah-75 **The Ethiopian Shipping Lines** Assab Ethiopia	**5 182** 2 812 6 655	✠**100A1** SS 8/80 DTf & tunnel tanks—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL y 1⅞"SQ FN 2933	**1966**-2 Verolme Dok & Schpsb. —Rozenburg, Rotterdam (720) 121,01 16,97 7,913 110,34 16,92 9,66 P 42,1 F 13,2 2 dks rf nil 6BH WB1265t	**M General Cargo** Ref In.514	Oil 2SA 6Cy. 600 × 1050 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Hamb 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar)
7350545 SWGW 3661 Rdr	**LION OF PIRAEUS** ex Charitomeni-78 **Seamasters Shipping Co. Ltd.** Piraeus Greece	**2 925** 1 751 3 940	AB	**1973** Th. Zervas & Sons—Ambelaki (95) 92,11 6,554 87,64 14,00 8,01 1 dk	**M General Cargo** Mchy.aft	Oil ....
7929073 Esd Rdr RT	**LIONE** **Messana S.p.A. di Navigazione** Napoli Italy	**199** 59 —	RI	**1980** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (37) 32,11 8,51 3,699 28,00 8,48 4,25 1 dk	**M Tug** Fire-fighting	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft Po Nohab Diesel A/B Trollhat
5321227 IMZL 203 Df Esd Gc Pfd Rdr RT	**LIONELLO L** ex Chemical Marketer-78 ex Vincita-73 ex Seven Skies-65 ex Harry R. Trapp-59 **Lotti S.p.A.** La Spezia Italy	**12 646** 7 394 20 240	RI (NV) ✠Classed LR until 6/65	**1957**-10 A/B Gotaverken—Goteborg (717) 169,81 21,70 9,576 161,86 21,65 12,40 P 32,7 F 18,0 1 dk rf 38	**M Tanker** 47 Ta ER L.(oil) 26 821 HeCls. BC	Oil 2SA 9Cy. 760 × 1500 8 200bhp (6 032kW) A/B Gotaverken Goteb Gen 2 × 200kW 1 × 175kW 220V d. Fuel 207,0t (d.o.) 1 046,0t (hvf)-30,5pd 15,2
5045627 Df Esd Gc Pfd Rdr RTm/h/v	**LIONHEART** ex Bjorkaas-77 **Co-ordinated Caribbean Transport Inc.** San Jose Costa Rica	**5 940** 3 201 9 437	NV	**1960** A/S Akers M/V—Oslo (517) 167,42 20,15 6,471 156,67 20,07 11,97 2 dks rf 38 conv Tanker 77	**M RoRo Cargo** Vehicles Bow door & ramp HeCls. B Der 6(5) 1(1,5)	Oil 2SA 5Cy. 750 × 1500 exhaust500 7 300bhp (5 370kW) Bl A/S Akers M/V 0 Gen 2 × 240kW 1 × 150kW 440V 60Hz a.c. Fuel 1 524,0t (hvf)-26,5pd 14,
7352608 JCLL 115904 Df Esd Gc Pfd Rdr RT	**LIONS GATE BRIDGE** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**29 860** 16 782 26 880	NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2358) 219,01(BB) 31,22 11,202 204,02 31,20 18,90 F 32,0 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 1441 C. 1441/20'	Oil 2SA 9Cy. 1050 × 1800 36 000bhp (26 480kW) Sa Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 1000kW 450V a.c. Fuel 4 693,0t-113,0pd 22,7

7360497 DGGL Df Esd Gc Pfd Rdr RTm/h/v	**LIOTINA** **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany	**162 225** 127 371 317 588	✠**100A1** oil tanker crude oil — defined ballasting (cc) ✠**LMC** **UMS** **IGS** EL E* 5$\frac{3}{8}$"U2 FN 28278 GL	**1974**-9 Bremer Vulkan—Vegesack (991) 351,44(BB) 55,45 22,351 336,00 55,40 28,76 1 dk rf nil 10BH WB30600T	**S Tanker** pt higher tensile steel 22 Ta ER L.(oil) 390 435 HeCls. B	2 S Turb tr & dr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Bremer Vulkan Vegesack WTB(p) 70,4kgf/cm^2 (69,1bar) Spt 320°C 62kgf/cm^2 (60,8bar) hs757,2 WTB(s) 74kgf/cm^2 (72,6bar) Spt 320°C 62kgf/cm^2 (60,8bar) hs3530,2 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 7 854,0t (hvf)-187,0pd 15,25kn
5209261 IBLK 997 Df Rdr RT	**LIPARI** **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Palermo Italy	**1 551** 844 551	RI	**1956** Cant. Nav. Cassaro—Messina (108) 85,98 11,56 3,734 79,99 11,51 5,21 2 dks RW	**TM Ferry** 2 Ho	2 Oil 4SA each 6Cy. 370 × 560 1 800bhp (1 324kW) Ansaldo S.A. Gen
7359022 GUPW 363671 Df Esd Gc Pfd Rdr RT	**LIPARUS** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**160 423** 128 081 315 697	✠**100A1** SS 6/80 oil tanker crude oil—defined ballasting (cc) ✠**LMC** **UMS** **IGS** EL E* 5$\frac{3}{8}$"U2 FN 28705	**1975**-5 Odense Staalskibsvaerft A/S —Odense (54) 354,57(BB) 56,47 22,302 338,34 56,41 28,43 1 dk rf nil 11BH WB39925T incl. 32098T in clean ballast tanks	**S Tanker** pt higher tensile steel 24 Ta ER L.(oil) 364 550	2 S Turb geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspong WTB(f) 70,6kgf/cm^2 (69,3bar) Spt 513°C 68,5kgf/cm^2 (67,2bar) hs2879,9 WTB(a) 68kgf/cm^2 (66,7bar) Spt 320°C 66kgf/cm^2 (64,8bar) hs499,4 Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 7 630,0t (hvf) 15,75kn
7636808 UMBR M-34926 Df Esd Gc Pfd Rdr RT	**LIPETSK** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 591** 7 905 23 900	RS	**1978** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (285) 183,01 23,45 10,002 174,63 23,41 13,49 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 29 157	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk 16,75kn
7827718 OLGV 31 Df Esd Gc Pfd Rdr RT	**LIPNO** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	T.Mk **6 890** 4 425 11 000 **10 416** 6 718 15 236	✠**100A1** strengthened for heavy cargoes hold No. 3 may be empty Ice Class 3 ✠**LMC** EL C 550,0/60,0U2 FN 4604	**1981**-5 Brodogradiliste "3 Maj"—Rijeka (603) 145,55(BB) 21,65 —/9,102 135,01 21,61 12,50 P 13,8 F 15,6 2 dks rf nil SF 6BH WB4468T incl. No. 3 hold 2428T	**M General Cargo** Ice strengthened 4 Ho 22,3 30,9 14,4 31,6 4 TwD ER G.22 806 B.20 788 4 Ha (stl) (12,8 × 7,7) (19,3 6,4 19,3 × 10,2) ER Der 8(5-10)	Oil 2SA 4Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Brodogradiliste "3 Maj" Yugoslavia AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 186,5t (d.o.) 868,5t (hvf)
6826822 J4TT 7393 Df Esd Gc Rdr RT	**LIPS** ex Star of Kuwait-79 **Lips Maritime Corp.** Piraeus Greece	**9 627** 6 071 15 059	✠**100A1** CS 4/78 strengthened for heavy cargoes ✠**LMC** EL A† 2$\frac{5}{16}$"U2 FN 4301	**1968**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2038) 141,74(BB) 19,87 9,062 133,71 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4732t incl. Topside tanks in holds 1552t DTf634t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 2(30) 10(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 100lbf/in^2 (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 1 240,5t (hvf) 13,5kn
7631626 SQJH Esd Gc Rdr RT	**LIPSK N/BIEBRZA** Launched as Nor **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**1 593** 1 069 2 980	PR (NV)	**1978** Stocznia Gdanska im. Lenina—Gdansk (B431/704) 84,33 13,62 5,360 80,47 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 737 B.3 441 2 Ha (stl) (each 23,3 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 268kW 2 × 96kW 1 × 32kW 380V d.c. Controllable pitch propeller aft Fuel 217,5t (hvf) 14kn
5373971 IVHG 3638 Esd Rdr RT	**LIQUIMARE** ex Urania-74 **Liquimare di Navigazione S.p.A.** Genova Italy	**1 597** 741 2 515	RI	**1963** Cant. Nav. Felszegi—Trieste (70) 76,41 11,43 5,252 70,29 11,41 5,67 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 042	Oil 2SA 5Cy. 360 × 650 1 200bhp (883kW) S.A. Fiat S.G.M. Torino 11,5kn
6419588 UJOK M-26967 Df Esd Gc Rdr RT	**LIRA** **U.S.S.R. -'Zapryba'** Vladivostok U.S.S.R.	**2 435** 1 070 856	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7032) 79,84 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.950 3 Ha (1,3 1,3 × 1,6) (2,4 × 3,5) 4W Der 2(3) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 13,5kn
5209364 332908 Df Esd RT	**LIRECO** **Lireco Ltd.** Kingstown St. Vincent	**349** 168 445	✠Classed LR until 30/11/80	**1954**-7 Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/58) 46,03 7,57 2,928 41,76 7,50 3,18 P 8,6 RQD 2,5 F 6,1 1 dk	**M General Cargo** 1 Ho 25,9 ER G.640 B.590 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 21,5t 8,5kn
5209376 ZADL Df Esd Gc Rdr	**LIRIJA** **Albanian State Shipping Enterprise** Durres Albania	**2 561** 1 382 3 251		**1959** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/41) 94,70 13,52 5,468 89,54 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 14,0 14,4 ER 15,0 11,9 G.4 149 B.3 938 4 Ha (stl) (8,3 × 7,3) (9,8 × 9,2) ER (9,8 × 9,2) (7,4 × 7,0) 8W Der 4(5) 4(2,5)	C 4Cy. (2) 455 & (2) 980 × 980 1 700ihp (1 250kW) Z.U.T. "Zgoda" Swi Fuel 254,0t (o.f.) 12kn
5414622 HO2824 3353-PEXT3 RT	**LIRIK** ex Albacore-78 ex Stanvac Buatan-63 ex Stanvac Lirik-56 **Compania Lirik S.A.** Panama Panama	**206** 46 —	AB	**1956** Osaka Zosensho—Osaka (116) 26,47 7,83 3,198 24,87 7,80 3,74 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 175 × 205 Daimler-Benz A.G. Mannheim Gen 2 × 20kW Fuel 48,0t

7115579 H8VH 1028 9-80 Df Esd Gc Pfd Rdr RT	**LIRIOS** ex Sansei Maru-80 **Xoanon (Panama) S.A.** Panama Panama	**2 995** 2 097 6 021	NK	**1971** Imabari Zosen—Imabari (269) 101,20 16,34 6,630 95,99 16,29 8,23 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,8 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B& Hitachi Zosen Hiroshima Works, Innoshi Gen 2 × 132kW 225V a.c. Fuel 551,5t-13,5pd 12,5
5035050 OXVR Esd RT	**LIS** ex Betona-81 ex Baltic-65 ex Astarte-56 ex Jupiter ex Nooit Volmaakt **Mogens Brun** Albaek Denmark	**200** 119 260	BV	**1918** Scheveningsche Scheepsbouwerf N.V.—Scheveningen 36,56 6,81 2,642 30,87 6,76 3,00 RQD 6,4 F 4,6 1 dk R len 50	**M Cement Carrier** 1 Ho 20,0 ER G.425 1 Ha (16,2 × 4,2) ER 2W Der 1(1,5) 1(0,5)	Oil 4SA 3Cy. 290 × 410 210bhp (154kW) E made52 fitted57 A/S Volund Kobenha Fuel 4,0t (d.o.)
5209390 OZAW	**LIS** ex Maria Jocoba-39 ex Jacoba ex Geertruida Parlevliet ex Cornelis **Martin Pedersen** Aalborg Denmark	**117** 64 163		**1913** J. S. Figee—Vlaardingen 26,04 6,46 6,43 2,85 1 dk R BK 305	**Aux M General Cargo** Galleas 2 Ha (1,9 × 3,0) (8,6 × 4,2) ER 1W Der 1	Oil 4SA 6Cy. 133bhp (98kW) NE 63 A/B Volvo-Penta Gotebo Fuel 3,0t (d.o.)
7360954 OWOT H627 Esd Pfd Rdr RT	**LIS BAK** **Leif C. Nielsen** Esbjerg Denmark	**174** 87 —		**1975** Martin Jansen Schiffswerft u. Mfbk. —Leer (116) 31,27 7,24 28,10 7,21 3,46 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel (d.o.)
6613770 OZQT D1377 Df Esd Pfd Rdr RT	**LIS FRANK** **F. Ganderup Jensen P/R** Hirtshals Denmark	**199** 114 —	BV	**1966** I/S Orskovs Staalskibsvaerft —Frederikshavn (49) 37,95 6,76 6,74 3,41 1 dk len 69	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,8) ER	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Blackstone & Co. Stamfo Controllable pitch propeller Fuel 29,0t (d.o.) 13
7379175 S6DD 356945 Df Esd Gc Pfd Rdr RT	**LIS OF GALWAY** **Heron Tankship Ltd.** Singapore Singapore	**42 619** 32 564 87 801	NK	**1975** Kanasashi Zosensho—Toyohashi (002) 245,98(BB) 38,36 13,882 234,98 38,00 18,29 F 19,6 1 dk	**M Tanker** Mchy.aft L.(oil) 110 632	Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) M Kawasaki Heavy Ind. Ltd. Ko Gen 2 × 1760kW a.c. 15,5
8111154 628780	**LIS-BET** **Liston Shackleford** United States of America	**120** — —		**1981** Deep Sea Boat Builders—Bayou la Batre, Al ... ... 26,22 7,32 3,97 1 dk	**M Fishing** Shellfish Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illin
5344865 H9VW 10210 -PEXT Df Esd Gc Pfd Rdr RTm/v	**LISA** ex Elikon-81 ex Sungate-68 **Lisa Trading Co. Ltd.** Universal Glow Inc. Panama Panama	T.Mk **5 524** 3 249 10 983 **8 144** 5 190 12 860	✠**100A1** SS 6/76 ✠**LMC** EL ct 2⅛"SQ FN 4006	**1958**-1 Burntisland S.B. Co. Ltd. —Burntisland (380) 140,90 18,27 8,097/8,992 132,59 18,22 11,99 F 12,2 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB3026t incl. DTm1330t	**M General Cargo** 4 Ho 19,0 34,9 9,1DT 21,3 19,8 G.19 097 B.17 494 5 Ha (stl) (9,6 12,1 10,6 10,6 9,9 × 7,6) 10W Der 1(25) 4(10) 6(5)	Oil 2SA 4Cy. 670 × 2320 4 400bhp (3 236kW) Doxfo Hawthorn, Leslie (Engineers) Ltd. Newcas AuxB 100lbf/in² (6,9bar) Gen 3 × 175kW 220V d.c. Fuel 1 051,5t (hvf) 13,5
6720781 SGHZ Df Esd Pfd Rdr RTm	**LISA** ex Clasonsborg-78 ex Bituma-72 **Knut Holger Hermansson** Skarhamn Sweden	T.Mk **499** 354 927	BV	**1967** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (271) 68,38 10,62 3,188 63,96 10,60 5,54 P 18,9 B 4,0 F 2,2 2 dks	**M Tanker** Bitumen 2P 7 Ta ER L.960 HeCls. C Cr 2(1)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederiksha Gen 3 × 90kW 1 × 40kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 103,5t (d.o.)-3,5pd 1
5141756 DGVW Df Esd Rdr RTm/v	**LISA** ex Zenit-77 ex Hannes Fesefeldt-76 **Partenreederei m.s. 'Lisa'** Klaus Von Allworden Hamburg Federal Republic of Germany	**419** 243 697	GL	**1957** J. J. Sietas Schiffswerft K.G. —Hamburg (404) 51,06 8,95 3,410 45,01 8,89 3,87 P 8,9 F 5,2 1 dk RW	**M General Cargo** 2P Ice strengthened 2 Ho 15,4 7,4 ER G.934 B.878 2 Ha (15,3 7,7 × 5,9) ER Der 3(2)	Oil 2SA 4Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. K Gen 2 × 6,5kW 110V Directional propeller Fuel (d.o.) 9,5
7607534 116 Esd Rdr RT	**LISA** **International Shipping Agency** Sharjah United Arab Emirates	**190** — 145	BV	**1976** Scheeps. Damen B.V.—Gorinchem (785) 26,14 6,81 3,001 24,41 6,60 3,43 3 dks	**TM Tug** Mchy.aft	2 Oil 4SA each 12Cy. 137 × 165 Caterpillar Tractor Co. U.S
7207891 WYZ3 744 531106	**LISA** ex San Patricio-77 **Frances Brander Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1971** ....Port Isabel, Tx *22,26* 6,15 3,69	**M Fishing**	Oil 340bhp (250kW) .... Fuel (d.o.)
5209443 DGUE	**LISA** ex Engeline ex Geertje **Harm Schaa** Bensersiel Federal Republic of Germany	**110** 60 152		**1900** H. Kroese—Hoogezand *25,82* 5,67 ... ... 1 dk R conv sailing vessel —	**M General Cargo**	Oil 4SA 3Cy. 220 × 330 100bhp (74kW) NE 38 Masch. Augsburg-Nuernberg (MAN) Augsb
7043295 WY7493 522286	**LISA ARLEENE** ex Tor Lou **Texas Trawlers Inc.** Galveston, Tx United States of America	**110** 75 —		**1969** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20	**M Fishing**	Oil 345bhp (254kW) US Fuel (d.o.)

042596 IRE f Esd	**LISA D.** ex Bernd-65 ex Flosshilde **Bruno Diekmann** Hamburg Federal Republic of Germany	**205** 114 270		**1908** J. Frerichs & Co. A.G.—Einswarden (168) 36,68 6,51 3,061 6,46 3,20 RQD 4,3 F 4,6 1 dk R len 50	**M Fishing** Side-fishing 1 Ho 23,0 ER G.629 B.595 1 Ha (17,6 × 3,9) ER 2W	Oil 4SA 6Cy. 220 × 360 150bhp (110kW) NE 34 Humboldt-Deutzmotoren Koeln-Deutz 8kn
934640	**LISA DONNELL** **Gazzier Trawlers Inc.** United States of America	**120** — —		**1979** Gazzier Shipyard Inc.—Bayou La Batre, Al ... ... 25,02 7,32 3,97 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW
647766 79155	**LISA DONNELL** **Richard B. Collins** Juneau, Ak United States of America	**114** 78 —		**1976** Jimmie Godwin—Bayou la Batre, Al *22,10* 6,71 3,41 1dk	**M Fishing**	Oil 340bhp (250kW) U.S.A. Fuel (d.o.)
704344 DFI f Esd c Rdr Tm/h/v	**LISA HEEREN** **Johann Heeren** Oldenburg Federal Republic of Germany	**999** 713 1 683	GL	**1977** Schiffswerft Heinrich Brand K.G. —Oldenburg (201) 72,57 11,84 4,511 65,11 11,80 5,47 P 12,2 F 5,2 1 dk	**M General Cargo** Ice strengthened G.2 197 B.2 110 TEU 84 C. 84/20' 1 Ha (37,4 × 7,7) ER Der 2(25)	Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel 11,5kn
742889 YC6 076 92408	**LISA JO** **Miss Luci Jean Inc.** Mobile, Al United States of America	**120** 82 —		**1978** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,76 3,41 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
398339 YT9 530 46777	**LISA LEE** **Lisa Lee Inc.** Mobile, Al United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al ... ... 23,47 6,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 343bhp (252kW) Caterpillar Tractor Co. Peoria, Illinois
908342 99384	**LISA LEE** **Daniel C. Lee Jr.** Mobile, Al United States of America	**116** 79 —		**1978** Quality Marine Inc.—Bayou la Batre, Al (84) *23,47* 6,71 2,440 20,76 3,28 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 123 × 127 600bhp (441kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In 12kn
732690 YC3 746 84360	**LISA MELINDA** **Lisa Melinda Fisheries Inc.** Coos Bay, Or United States of America	**119** 81 —		**1977** ....Pascagoula, Ms *21,34* 6,71 3,36 1 dk	**M Fishing**	Oil 465bhp (342kW) U.S.A.
503236 4WS 80945 dr RT	**LISA O** ex Jimmy Demet-78 ex Gion Maru No. 3-77 ex Toyo Maru **Tropicana Shipping Co. Ltd.** Beirut Express Shipping Limassol Cyprus	**924** 578 1 574	NK	**1964** Imabari Zosen—Imabari (127) 66,02 10,06 4,700 60,00 10,01 5,21 P 14,4 F 6,8 1 dk	**M General Cargo** 1 Ho ER G.2 090 B.1 923 1 Ha (34,4 × 5,9) ER	Oil 4SA 6Cy. 300 × 380 920bhp (677kW) Daihatsu Kogyo Osaka Fuel 80,5t-3,5pd 10,5kn
209431 56600 f Esd	**LISA W** ex Lisa-74 **William Osborne, Winston Leonard & William Leonard** Road Harbour British Virgin Islands	**232** 189 330	(GL)	**1921** Deutsche Werke A.G.—Kiel (73) 40,52 7,04 2,998 6,99 3,05 P 6,4 H6' 1 dk R len 50 conv sailing vessel —	**M General Cargo** 1 Ho 24,0 ER G.538 B.510 1 Ha (20,9 × 4,5) ER 2W Der 1(2) 1(1,5)	Oil 4SA 6Cy. 150 × 190 400bhp (294kW) NE 70 Union Friedrichshafen Friedrichshafen Fuel 6,0t (d.o.)-1,0pd 8kn
033642 dr RT	**LISA-1** ex Konpira Maru No. 1-80 ex Daiei Maru No. 23 **S & S Marine Development Corp.** Manila Philippines	**111** 27 —		**1970** Tokushima Zosen—Fukuoka (888) 33,99 6,61 2,401 30,59 6,58 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Shimonoseki
419309 Of Esd Gc Pfd RTm/h/v	**LISALA** ex Cimarron-75 **Peche Maritime du Zaire** Matadi Zaire	**240** 151 447	(BV)	**1963** Ast. Luzuriaga S.A.—Pasajes (73) 33,96 7,85 2,998 28,88 7,80 3,89 1 dk	**M Fishing** Side Trawler Ref 7 Ha (stl) (each 1,9 × 1,4)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 125kW 130V 50Hz a.c. Fuel 43,5t (d.o.) 11kn
814116 ELNL 2989 Of Esd Gc Pfd Rdr	**LISANA** **Universal Ocean Transport Inc.** Monrovia Liberia	**9 445** 6 052 16 774	BV	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (250) 21,85 8,992 136,02 21,80 12,10 1 dk RW	**M Bulk Carrier** 4 Ho 13,7 19,2 19,2 19,2 ER G.20 470 B.19 750 4 Ha (stl) (13,7 × 9,3) (19,2 19,2 19,2 × 10,9) ER 17W Der 3(15) 8(10)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 1 252,0t (hvf) 14,5kn
081401 LW2534 Of Esd Pfd Rdr RTm	**LISANDRO** ex Courbet-73 **Otero & Ventura** Puerto Madryn Argentina	**628** 267 472	(BV)	**1958** Beliard, Crighton & Cie. S.A. —Oostende (167) *55,39* 9,61 52,10 9,38 5,34 1 dk RW	**M Fishing** Side Trawler 6 Ha (1,1 1,1 1,1 1,1 1,1 × 1,0) (1,0 × 1,0)	Oil 4SA 8Cy. 340 × 525 1 250bhp (919kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel 171,5t (d.o.) 14kn

7358834 OUKD Df Esd Pfd Rdr RTm/h/v	**LISBET COAST** **K/S East Coast** Hans J. Therkildsen Naestved Denmark	T.Mk **300** 162 716	BV	**1974** A/S Nordsovaerftet—Ringkobing (80) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksha Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11
5406637 OWAO Df Gc Pfd Rdr RT	**LISBET THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**1 367** 915 1 199	BV	**1963** Jos. L. Meyer—Papenburg (512) 85,20 9,56 3,899 77,68 9,45 5,52 1 dk len 70	**M Liquefied Gas Carrier** LPG 3 Ta (stl) cyl horizontal ER L.(gas) 1 436	Oil 4SA 8Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 3 × 115kW 1 × 68kW 230/240V 50Hz a.c. Fuel 85,5t (d.o.)-4,0pd 12
7301257 HP3272 6592-76 Df Esd Gc Rdr RTm/h/v	**LISBETH TIDE** ex Lady Lisbeth-74 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**1 067** 307 1 196	**✠100A1** SS 12/77 tug Ice Class 3 **✠LMC** EL M 1⅜"U2 FN 962 DELETE CLASS	**1973**-6 Allied Shipbuilders Ltd. —Vancouver, B.C. (181) 58,27 13,14 5,112 51,74 12,60 6,00 F 18,6 1 dk rf nil 5BH WB19T	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 250 × 300 sr geare to sc. shafts Nydqvist & Holm A/B Trollhat Gen 2 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 317,0t 14
5087390 SWPP 4219 Df Esd Gc Rdr RTh/v	**LISBOA** ex Frieda-78 ex Dealmouth-68 ex Seaway Star-62 ex Janina-60 ex Eleonora Maersk-58 **Mike Trading Ltd.** Universal Glow Inc. Piraeus Greece	**9 371** 5 734 15 918	✠Classed LR until 27/3/79	**1949**-1 Furness S.B. Co. Ltd.—Haverton Hill (416) 159,42 20,86 8,725 151,06 20,58 11,10 P 30,5 B 10,7 F 8,3 1 dk conv Tanker 60	**M Bulk Carrier** 5 Ho 16,1 20,7 23,7 23,1 20,7 ER G.1 939 5 Ha (stl) (9,1 9,4 13,4 12,8 13,1 × 10,6) ER	Oil 2SA 6Cy. 740 × 1400 4 850bhp (3 567kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 2 × 150kW 110V d.c. Fuel 1 016,0t (hvf) 13
5379511 OYUS D819 Df Esd Pfd RTh	**LISBOA** ex Pia Musholm-74 ex Vibeke Jorg-68 **Ejnar Jakobsen** Skagen Denmark	**148** 58 —	BV	**1960** Svendborg Skibsvaerft A/S —Svendborg (95) 30,59 6,38 6,35 3,15 1 dk RW	**M Fishing** Side Trawler Ice strengthened Mchy.aft 1 Ha (1,0 × 0,9) Der 1(3) 1(0,5)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederiksha Fuel 23,5t (d.o.) 10,5
7358951 OXRB Df Esd Pfd Rdr RT	**LISE CLIPPER** ex Lise Coast-78 ex Lise Clipper-77 **P/R Lise Clipper** Juhl & Ehrhorn Esbjerg Denmark	T.Mk **300** 162 699	BV	**1975** A/S Nordsovaerftet—Ringkobing (100) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksha Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11
5033296 INYA 710 RT	**LISERT** ex Giraffa-68 ex B. T. VIII-63 ex Chant 9-46 **Armatoriale Societa Lugari e Filippi** Livorno Italy	**497** 260 726	(BV) (RI) *Classed BC until 2/49	**1944**-5 Henry Scarr Ltd.—Hessle (443) 45,17 8,31 2,998 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk	**M Tanker** 10 Ta ER L.(oil) 903	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederiksha Fuel 25,5t-1,0pd 7,5
6604626 COLG Df Esd Gc Rdr RT	**LISETA** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**655** 378 670	BV	**1966** S.A. Juliana Const. Gijonesa—Gijon (149) 55,25 9,02 3,931 49,61 9,00 4,25 1 dk RW	**M Fishing** Stern Trawler Ref 3 Ho ER In.500 3 Ha (each 1,6 × 1,6) ER Der 4(1)	Oil 4SA 9Cy. 300 × 450 M 1 300bhp (956kW) Cia. Euskalduna S.A. Bilb Fuel 298,5t (d.o.) 15
7384974 Rdr RT	**LISETTE** **Tankrederij Transco B.V.** Weesp Netherlands	**800** — 1 515	**✠A1** SS 2/80 inland waterways oil and chemical tanker in association with the approved list of cargoes **✠LMC** EL (H) 1¼"U2 FN 1024	**1974**-7 Wroclawska Stocznia Rzeczna —Wroclaw (B406/01) Cmd.**1976**-12 84,99 9,45 83,32 9,39 2,90 Trunk 54,9 1 dk rf nil 12BH WB131T	**M Tank Barge** Oil Chemical 12 Ta ER L.2 000	Oil 4SA 8Cy. 240 × 260 reverse reductio geared to sc. shaft 990bhp (728kW) Stork-Werkspoor Diesel B.V. Zwo Gen 2 × 8kW 135/220V 50Hz a.c. Thw. thrust propeller fwd
8001139 A7D2019 Esd Rdr RT	**LISHA** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**285** 75 290	**✠100A1** **✠LMC** EL H 302,5/26,0U2 FN 393	**1980**-9 Sing Koon Seng (Pte.) Ltd. —Singapore (540) 34,40 9,78 3,214 31,15 9,00 3,61 F 19,6 1 dk rf 381 7BH WB6T	**TM Workboat**	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 1 040bhp (765kW) GEC Diesels Ltd. Kelvin Marine Div. Glasg Gen 2 × 56kW 415V 50Hz a.c.
5209596 UYXF M-3174 Df Esd Gc Pfd Rdr	**LISICHANSK** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 463** 12 607 36 653	RS ✠Classed LR until 8/64	**1962**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (591) 207,04 27,06 11,070 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER B.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Su Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,5
7903093 LJJS Df Esd Gc Pfd Rdr RT	**LISITA** **A/S Uglands Rederi** Ugland Management Co. A/S Grimstad Norway	**14 155** 6 461 12 003	NV	**1980** Tsuneishi Zosen—Numakuma (450) 180,02 29,27 8,502 167,75 29,21 12,53	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door/ramp (s) Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B Mitsui Eng. & SB. Co. Ltd. Tam Gen 3 × 880kW 1 × 120kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel-35,0pd 17,5
5043215 YTVL Df Esd Rdr RT	**LISKI** ex Bestum-74 ex Sjofna-62 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**1 067** 438 1 834 **1 690** 853 2 670	JR NV	**1959** Drammen Slip & Verk.—Drammen (44) 78,06 12,22 4,439/5,652 70,59 12,17 6,76 1 dk & S dk rf 76	**M General Cargo** OSD/CSD Ice strengthened 2 Ho ER G.3 256 B.3 058 2 Ha (15,2 16,4 × 5,4) ER 8W Der 2(10) 6(5)	Oil 2SA 10Cy. 360 × 600 1 800bhp (1 324kW) Sulzer Bros. Gen 3 × 200kW 440V 60Hz a.c. Fuel 188,0t (hvf)

5333567 SGUF 9670 Df Esd Rdr	**LISSA** ex Nea-79 ex Solklint-77 **P/R Lissa** Rolf H. E. Pettersson P/R Stockholm Sweden	**494** 237 671	BV	**1956** F. Smit v/h Smit & Zoon—Foxhol (120) 53,09 8,41 3,207 48,52 8,31 3,61 1 dk RW	**M General Cargo** 1 Ho ER G.891 B.821 2 Ha (11,8 10,3 × 5,3) ER 2W Der 2(5)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 75 Alpha-Diesel A/S Frederikshavn Fuel 43,5t (d.o.) 9,5kn
7348970 DGLF Df Esd Gc Pfd Rdr RTm/h/v	**LISSY SCHULTE** ex Elisabeth-80 ex Lissy Schulte-77 **Bernhard Schulte** Hamburg Federal Republic of Germany	**1 587** 943 2 571	GL (BV)	**1974** Schiffswerft Heinrich Brand K.G. —Oldenburg (194) 78,49 (BB) 12,86 6,171 70,39 12,68 6,99 F 7,1 1 dk	**M Liquefied Gas Carrier** LNG LPG Pressurised Ref Ice strengthened 2 Ta (alu) ind horizontal ER L.(gas) 2 372	Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 240kW 440V 60Hz a.c. Fuel 244,0t (d.o.)-9,0pd 13,75kn
5143998 LEAW	**LISTEIN** ex Hausen-64 ex Haus-62 **Hakon Soreide P/R** Haugesund Norway	**121** 68 —	(NV)	**1914** Mjellem & Karlsen A/S—Bergen (53) 33,25 5,82 2,769 5,77 1 dk R rf 140	**M General Cargo** 1 Ho 1 Ha (8,6 × 3,2) 1W Der 1(2,5)	Oil 2SA 2Cy. 380 × 400 150bhp (110kW) E made42 fitted61 Wichmann M. Haldorsen & Sonner Rubbestadneset Fuel (d.o.) 8kn
7386362 OIDM 1556 Df Esd Gc Pfd Rdr RTm/h/v	**LITA** **A/B Helsingfors Steamship Co. Ltd.** O/Y Henry Nielsen A/B Helsinki/Helsingfors Finland	**19 999** 13 662 34 995	✠**100A1** SS 4/80 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 7295	**1975**-12 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (177) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB16333T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 6 & 7 holds 4755T topside tanks in all holds 3877T and No. 4 hold 5794T	**M Bulk Carrier** 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 552,5t (hvf)-35,5pd 15,25kn
5373165 LHRN	**LITA** ex Union VI-66 **Gunnar Skimmeland** Haugesund Norway	**147** 63 187		**1917** Trosvik Verksted A/S—Brevik (1) 30,79 6,13 2,439 6,10 R	**M General Cargo Barge** 1 Ho ER 1 Ha (7,6 × 3,0) ER 2W	Oil 2SA 3Cy. 230 × 440 180bhp (132kW) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 9kn
5360780 OYAJ RTm	**LITA** ex Thybo-73 ex Kathe-61 ex Oker **Baltic Scooner Corp.** Denmark	**122** 64 168	(GL)	**1901** Bremer Vulcan Schiffbau & Mfbk. —Vegesack (447) 29,11 5,47 3,048 5,44 1 dk R len 23	**Aux M General Cargo** Lugger 1 Ho 19,8 ER G.227 B.198 2 Ha (8,5 × 3,9) (3,6 × 3,6) ER Der 1(1)	Oil 4SA 3Cy. 210 × 320 geared to sc. shaft 100bhp (74kW) NE 33 Deutsche Werke A.G. Kiel Fuel 3,0t (d.o.)-0,5pd
6702246 DGLT 10907 Df Esd Gc Rdr RTm/h/v	**LITANIA** **Partenreederei m.s. 'Litania'** Uwe Salge Hamburg Federal Republic of Germany	T.Mk **999** 697 2 501	GL	**1966** J. J. Sietas Schiffswerft K.G. —Hamburg (598) 82,50 13,03 5,279 74,22 13,01 7,75 F 8,3 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 49,7 ER G.4 446 B.4 092 2 Ha (stl) (19,2 × 8,0) (19,2 × 8,5) ER Cr 4(5)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 1 × 48kW 220V d.c. Fuel (d.o.) 13kn
6915192 YTLL Df Esd Gc Rdr RTv	**LITIJA** **Splosna Plovidba Piran** Koper Yugoslavia	T.Mk **5 521** 2 831 8 743 **8 502** 5 236 10 493	✠**100A1** CS 9/74 container cargoes on upper deck and hatch covers ✠**LMC** ✠**Lloyd's RMC** EL At 2$\frac{3}{16}$"U2 FN 4343 JR	**1969**-9 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (140) 148,57(BB) 20,05 —/8,421 137,01 19,99 11,71 F 14,4 2 dks rf 102 DK fwd 7BH WB1052t	**M General Cargo** Ref 12bth P 5 Ho 19,2 22,4 21,0 21,0 ER 21,0 G.16 667 B.15 127 In.410 5 Ha (stl) (8,9 12,0 12,0 12,0 × 7,4) ER (12,0 × 7,4) 16W Der 8(10) 6(8) 2(5)	Oil 2SA 6Cy. 760 × 1550 9 900bhp (7 282kW) Sulzer Ast. de Cadiz S.A. Val WTAuxB 9kgf/cm² (8,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 284kW 450V 60Hz a.c. Fuel 1 353,5t (hvf) 18kn
7379993 GVOZ 377238 Df Esd Gc Pfd Rdr RT	**LITIOPA** **Shell Bermuda (Overseas) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**159 633** 125 004 310 991	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL E* 4$\frac{5}{8}$"U3(a) FN 27939	**1977**-4 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1048) 343,62(BB) 56,06 22,365 330,01 56,00 28,66 1 dk rf nil 10BH WB43996t incl. clean ballast tanks 30385t	**S Tanker** pt higher tensile steel 25 Ta ER L.(oil) 376 426	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe WTB 72kgf/cm² (70,7bar) Spt 515°C 63,5kgf/cm² (62,3bar) hs3363,0 WTB 69kgf/cm² (67,7bar) Spt 320°C 63,5kgf/cm² (62,3bar) hs820,4 Gen 1 × 1300kW 1 × 1200kW 440V 60Hz a.c. 15,25kn
6411598 TFMJ 1165 Esd Gc Rdr RTm	**LITLAFELL** ex Sioux-71 **Samband Islenzkra Samvinnufelaga & Oliufelagid H/f** Isafjord Iceland	**893** 470 1 229	GL	**1964** P. Lindenau—Kiel (125) 67,47 9,89 4,249 61,19 9,85 4,50 P 17,4 F 9,5 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 555 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 1 × 59,5kW 1 × 50kW 400V 50Hz a.c. Fuel 93,5t (d.o.)-4,5pd 12kn
5369657 SV3506 2939 Esd Rdr RT	**LITO** ex Tryonia-66 ex Ocean-54 **George Mavros & others** Piraeus Greece	**481** 244 701	HR ✠Classed LR until 11/73	**1949**-11 N.V. Bodewes Schps. —Martenshoek (378) 53,07 8,56 3,417 47,30 8,49 4,50 P 12,5 RQD 15,9 F 7,4 1 dk R	**M General Cargo** 1 Ho 28,6 ER G.977 B.920 2 Ha (each 10,8 × 5,2) ER 2W Der 2(-)	Oil 4SA 8Cy. 320 × 450 500bhp (368kW) NE — Kloeckner Humboldt Deutz West Germany Gen 2 × 22kW 110V d.c. Fuel 63,0t (d.o.) 9kn
5299943 SZUI 6150 Df Esd Rdr RT	**LITOHORO** ex Alexandros T.-78 ex Roseline-72 **Siva Shipping Co. Ltd.** Piraeus Greece	**3 153** 1 297 4 371	BV	**1957** Ch. & At. de Provence—Port de Bouc (289) 104,96 14,51 5,741 99,60 14,48 7,35 1 dk	**M Ore Carrier** 4 Ho ER G.5 165 B.4 900 4 Ha (9,9 8,0 8,0 8,0 × 8,6) ER 8W Der 8(5)	Oil 2SA 3Cy. 600 × 2000 3 000bhp (2 207kW) Doxford Ch. & At. de Provence Marseille 15,25kn

6511879 CSKG B247 Esd RT	**LITORAL** **NAVEIRO-Transportes Maritimos S.a.r.l.** Aveiro Portugal	**564** 328 797		**1964** Est. Sao Jacinto S.a.r.L.—Aveiro (67) 55,81 8,21 3,696 49,99 8,16 1 dk RW	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 235 × 326 500bhp (368kW) Motorenfabriek Darmstadt Darmsta 9,5
5209730 LW2777	**LITORAL CHAQUENO** ex Esso Chaco-57 ex Esso Fuel ex Westoil-38 **Compania Naviera del Litoral S.A.** Buenos Aires Argentina	**213** 121 —		**1926** B. A. Lucich—Buenos Aires *36,34* 7,98 2,439 ... ... 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 2Cy. 380 × 420 J. & C. G. Bolinder M/V A/B Stockho
5215868 LW3107 1307F	**LITORAL SANTAFECINO** ex 941-69 ex M. O. P. 941-58 **Compania Naviera del Litoral S.A.** Buenos Aires Argentina	**1 123** 605 —		**1948** Ingalls SB. Corp.—Pascagoula, Ms (518) *66,51* 13,06 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco,
5209742 EAYB 197 Df Esd RT	**LITRI** **Manuel Rodriguez Cora** Vigo Spain	**399** 239 530	(BV)	**1956** Enrique Lorenzo y Cia. S.A.—Vigo (203) 50,14 7,95 3,150 45,60 7,90 3,26 1 dk RW	**M General Cargo** 2 Ha ER 2W Der 2(3)	Oil 2SA 6Cy. 216 × 330 510bhp (375kW) E made47 fitted56 Petter-Brush Eng. Co. United Kingdo Fuel 30,5t (d.o.) 8,5
7006302 IMZP 3709 Df Esd Gc Rdr RTm/h	**LITRIX** ex Nitrico-79 **Acomar S.A.S. Armamento e Commissioni Maritime** Genova Italy	**1 225** 584 1 900	✠Classed LR until 7/11/80 RI	**1970**-4 Ast. de T. Ruiz de Velasco—Bilbao (99) 77,32 12,30 4,801 70,16 12,21 5,52 P 16,8 RAD 13,8 RFD 10,1 F 10,4 1 dk rf 178 conv Oil Chemical Tanker 74	**M Tanker** Chemical 8 Ta (s.stl) CR ER L.1 453 HeCls. C	Oil 4SA 6Cy. 390 × 630 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Cad Gen 2 × 158kW 1 × 64kW 380V 50Hz a.c. Fuel 124,0t (d.o.)-5,5pd 12,5
5137743 WPIR 245727 Df Esd Gc Rdr RT	**LITTLE APEX** ex Gulfdeer-80 ex Gulfland-57 ex Moor's Fields-48 **Apex Tankers Co.** St. Louis, Mo United States of America	**12 570** 8 177 21 361	AB	**1944** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (438) **1957** (Cargo section) Bethlehem Steel Corp. —Baltimore, Md *168,41* 22,97 9,468 168,10 22,86 11,97 P 33,0 B 11,0 F 22,6 1 dk RW rf 102 len 57	**T-E Tanker** 27 Ta ER L.(oil) 28 420 1 Ha (stl) (3,4 × 4,5) ER Der 2(5) HeCls. B	S Turb 7 240shp (5 325kW) driving 1 gen 4 320kW 2 300V a.c. connected to ele motor 6 000shp (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Gen 2 × 400kW Fuel 1 123,5t (o.f.)-46,5pd 14,25
7733228 WYC4 485 585059	**LITTLE BEAR** **Little Bear Inc.** Mobile, Al United States of America	**142** 97 —		**1977** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 345bhp (254kW) U.S
7049809 WY4568 515105	**LITTLE BUBBER** **W. B. Kornegay** Morgan City, La United States of America	**146** 99 —		**1968** Patterson Shipyard Inc.—Patterson, La *23,66* 7,19 3,66	**M Fishing**	Oil 450bhp (331kW) U.S Fuel (d.o.)
7941318 399481	**LITTLE CHIEF** ex Senor De Los Rios **Half Moon Investments Ltd.** Georgetown Cayman Islands (British)	**110** 85 —		**1979** Pacsa—El Bluff 5,80 19,82	**TM General Cargo**	2 Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp. U.S 10
7618210 WD6041 283906 RT	**LITTLE CURTIS** **Steuart Transportation Co.** Wilmington, De United States of America	**148** 100 —	(AB)	**1960** Equitable Equipment Co. —Madisonville, La (1193) 7,32 — 23,78 7,27 3,15 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino Fuel 69,0t (d.o.)
7513276 WYT9 674 550914	**LITTLE DARLING** **Auld Trawlers Inc.** Mobile, Al United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 365bhp (268kW) U.S
7337036 WYT9 509 545620	**LITTLE DAVID** **Don R. Merrill** Houma, La United States of America	**113** 77 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S Fuel (d.o.)
7534804 563162	**LITTLE FLOWER II** **Ferrara Corp.** Gloucester, Ma United States of America	**106** 72 —		**1975** Steiner Shipyard Inc.—Bayou la Batre, Al *22,01* 6,91 3,54 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S Fuel (d.o.)
7202968 WC4500 258135	**LITTLE GULL** **Little Gull Inc.** Philadelphia, Pa United States of America	**198** 119 —		**1949** ....Camden, NJ *39,78* 6,86 2,60	**M Fishing**	Oil 800bhp (588kW) .... Fuel (d.o.)
7051498 WU9000 297677	**LITTLE INFANT** ex Gary & Aaron-77 ex Barnacle Bill **Gerald J. Costa** Plymouth, Ma United States of America	**114** 77 —		**1965** Harvey F. Gamage S.B. Inc.—South Bristol, Me *22,22* 6,23 3,23	**Wood M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)

7520504 WYT9 696 553430	**LITTLE JOE** **Little Joe Trawlers, Inc.** Brownsville, Tx United States of America	**117** 79 —		**1973** Master Marine Inc.—Bayou la Batre, Al *20,52* 6,71 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 580bhp (427kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7202970 WYZ2 131 527718	**LITTLE JOE** **Ralph H. Brown** Coos Bay, Or United States of America	**104** 73 —		**1970** ....Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
7513288 WYT5 769 550032	**LITTLE JOE** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl ... ... 20,86 6,23 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 365bhp (268kW) U.S.A.
5148730 Df Esd Rdr RTm	**LITTLE LILL** ex Herjolfur-77	**495** 172 340	**✠100A1** SS 10/75 Ice Class 3 **✠LMC** EL h FN 605	**1959**-12 N.V. Bodewes Schps.—Martenshoek (443) 49,26 9,38 3,366 43,79 9,01 4,81 F 5,5 1 dk RW rf 305 6BH WB56t **SURVEYS OVERDUE — CLASS SUSPENDED 29/2/80**	**TM Ferry/General Cargo** Ref —P 2 Ho 5,5 6,2 ER G.307 B.290 In.54 2 Ha (2,6 × 2,5) (5,1 × 3,7) ER 4W Der 2(5) 2(1)	2 Oil 2SA each 4Cy. 290 × 490 960bhp (706kW) Alpha Alpha-Diesel A/S Frederikshavn Gen 3 × 70kW 220V d.c. Fuel 8,0t (d.o.) 13,75kn
7732705 WYF4 881 584082	**LITTLE LISA** **Gulf Dees Inc.** Aransas Pass, Tx United States of America	**118** 80 —		**1977** ....Port Isabel, Tx *20,73* 6,20 3,66 1 dk	**M Fishing** Side-fishing Beam-fishing	Vee Oil 4SA 12Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7730331 WYG7 163 581987	**LITTLE LOY** **Mid American Trawlers Inc.** Brownsville, Tx United States of America	**114** 78 —		**1977** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7520396 WYU8 422 553103	**LITTLE MIKE** ex Ethel O-76 **Little Mike Shrimping Corp.** Galveston, Tx United States of America	**114** 77 —		**1973** ....Freeport, Tx *21,65* 6,74 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7232456 WYZ7 821 541403	**LITTLE MORRIS** ex Baltic-77 **C. & J. Trawlers Inc.** Brownsville, Tx United States of America	**125** 85 —		**1972** Desco Marine—St. Augustine, Fl (117) *20,97* 6,74 3,81	**Reinforced Plastic M Fishing** In.45	Oil 365bhp (268kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
6289000 SYOB 3681 Df Esd Gc Rdr RTm/h/v	**LITTLE NICOS** ex Theodoti-77 ex Radny-70 **Navios Marineros Oceanica S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**21 894** 13 915 36 964	NV	**1961** A/B Gotaverken—Goteborg (758) 209,10 26,27 11,119 198,74 26,22 14,33 F 20,5 1 dk rf 38	**M Tanker** 33 Ta ER L.(oil) 47 547 HeCls. BC	Oil 2SA 10Cy. 760 × 1500 12 500bhp (9 195kW) A/B Gotaverken Goteborg Gen 3 × 256kW 1 × 112kW 440V 60Hz a.c. Fuel 3 096,0t (hvf)-45,0pd 16kn
7201342 WD5639 260548	**LITTLE RED TOO** ex Falcon-76 **Five Way Contractors Inc.** New Orleans, La United States of America	**114** 78 —		**1950** F. B. Walker & Sons—Pascagoula, Ms *25,18* 6,35 27,44 2,62 conv Fishing 76	**M Workboat**	Oil 550bhp (405kW) General Motors Corp. U.S.A. Fuel (d.o.)
7202982 289552	**LITTLE RIVER** ex Sea Gull ex Gracie R ex MSCO 55 **Standard Products Co. Inc.** Reedville, Va United States of America	**253** 172 —		**1943** Henry B. Nevins Inc.—City Island, NY *38,35* 7,47 3,10	**Wood M Fishing**	Oil 1 200bhp (883kW) U.S.A. Fuel (d.o.)
7938220 599072	**LITTLE RONALD** **John Zar, Jr.** New Orleans, La United States of America	**142** 96		**1978** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 350bhp (257kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
7020724 Esd Rdr	**LITTLE SNOW WIND** ex Koshin Maru-81 **Forward Navigation Enterprises** Panama Panama	**199** 116 472		**1969** Koike Zosen Kaiun K.K.—Osaki (158) 38,99 7,01 3,252 36,40 6,99 3,31 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Osaka
7049811 WY5022 514899	**LITTLE TEETO** **Mize Trawlers Inc.** Biloxi, Ms United States of America	**119** 81 —		**1968** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7360942 DLMG Df Esd Gc Rdr RTm/v	**LITTORINA** **Land Schleswig-Holstein** Kiel Federal Republic of Germany	**168** 47 138	GL	**1975** Julius Diedrich, Schiffswerft—Oldersum (125) 29,80 7,42 2,301 26,01 7,40 3,59 B 7,1 F 4,9 1 dk	**M Research/Fishing** Ice strengthened Mchy.aft Cr 1(4) Der 1(1)	Vee Oil 4SA 12Cy. 135 × 160 reduction geared to sc. shaft 360bhp (265kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 35kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 20,5t 10kn

5209780 UYYC M-24827 Df Esd Gc Rdr RT	**LITVA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**5 035** 2 232 1 376	RS	**1960** VEB Mathias-Thesen-Werft—Wismar (107) 122,15 16,06 5,230 110,01 15,96 7,62 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho B.564 1 Ha (5,6 × 3,9) Cr 1(3) 1(1) Der 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) Dieselmotorenwerk Rostock Gen 4 × 264kW 380V 18,75
5380950 BOKY Df Esd Gc Rdr RTm/v	**LIU JIANG** ex Ville de Rouen-76 **China Ocean Shipping Co.** Guangzhou/Canton China	**8 259** 4 696 11 083	(BV)	**1957** At. & Ch. de la Seine Maritime—Le Trait (135) 145,35 18,29 7,932/8,700 136,25 11,51 3 dks RW rf nil	**M General Cargo** CSD Wine Alcohol Ref 8P 5 Ho 14,0 19,9 15,7 21,0 19,9 G.14 541 B.12 898 In.187 5 Ha (stl) (9,9 × 5,4) (11,9 8,9 11,9 10,9 × 6,4) Der 1(50) 1(30) 12(10)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) Ch. & At. de St. Nazaire (Penhoet) St. Naza Gen 1 × 320kW 1 × 260kW 1 × 172kW 380V 50Hz a.c. 16
7110402 BOMD Df Gc Pfd Rdr RTm/h/v	**LIU LIN HAI** ex Belnor-77 **China Ocean Shipping Co.** Guangzhou/Canton China	**22 489** 14 260 38 406	(NV)	**1971** A/S Fredriksstad M/V—Fredrikstad (411) 193,45(BB) 26,27 11,767 181,72 26,22 16,08 P 41,5 F 19,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 25,4 21,8 21,8 21,8 21,8 21,8 ER G.46 696 B.45 332 1 Ha (stl) (18,6 × 14,0) 5 Ha (stl) (each 17,2 × 14,0) ER Cr 6(5)	Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) Gotaver A/S Fredriksstad M/V Fredriks Gen 3 × 425kW 440V 60Hz a.c. Fuel 280,5t (d.o.) 2 416,0t (hvf)-35,5pd 15
6711340 LAOB Df Esd Rdr	**LIV MARIT** ex Single Boy-77 ex Vestholm-75 ex S. A. Gudmand-74 ex Harun-73 **Arena R/A** Levanger Norway	**437** 270 735	BV (GL)	**1967** Ruhrorter Schiffs. u. Masch. —Duisburg (388) 57,84 9,07 3,201 51,03 9,00 3,69 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.968 B.858 1 Ha (27,5 × 5,4) ER	Oil 4SA 6Cy. 320 × 480 555bhp (408kW) Motorenw. Mannheim A.G. (MWM) Mannhe Fuel (d.o.) 10,25
6825177 Df Esd Gc Pfd Rdr RTm/h/v	**LIV PROFILER** ex Osterreich-81 Launched as Munchen **K/S A/S Andenesship III** A/S Nordtral Harstad Norway	**2 684** 1 456 —	(GL)	**1968** Rickmers Werft—Bremerhaven (343) 86,47 5,487 76,21 14,20 9,30 B 15,0 F 26,9 2 dks rf 356	**D-E Fishing** Side Trawler	4 Oil 4SA each 8Cy. 240 × 280 total 4 000bhp (2 942kW) driving 4 gen. ea 650kW 400V connected to 2 elec. motors geared to sc. shaft Atlas-MaK Maschinenbau Controllable pitch propeller 15,5
5360170 Df Esd Pfd Rdr RTv	**LIVA** ex Pan Teck-77 ex Joo Hong-75 ex St. Merriel-73 ex Thorpe Grange-72 ex St. Merriel-71 ex Thorpe Grange-66 Malaysia	**8 695** 5 120 12 780	✠Classed LR until 10/3/79	**1954**-5 Bartram & Sons Ltd.—Sunderland (343) 145,04 18,90 9,087 138,94 18,83 12,27 F 11,9 2 dks RW rf 102	**M General Cargo** CSD 5 Ho 17,8 19,5 22,1 ER 22,8 19,8 G.18 261 B.16 407 5 Ha (10,2 × 6,1) (12,1 11,4 × 7,6) ER (12,9 10,6 × 7,6) 10W Der 1(50) 1(30) 6(12,5) 4(5) 6(3)	Oil 2SA 4Cy. 670 × 2320 4 700bhp (3 457kW) Doxfo Wallsend Slipway & Eng. Co. Ltd Wallse Gen 1 × 80kW 1 × 75kW 1 × 50kW 220V d.c. Fuel 1 408,0t (hvf) 13
7939690 LJRU 19533 RT	**LIVA** ex Fredsbudet-81 ex Fredsbudet Senior-81 ex Fredsbudet-80 ex Esso 34 ex Vesle **P/R John Schelde & Lone Guldbrandsen** Kobenhavn Denmark	**149** 97 —		**1919** K. Christensen & Co.—Risor 23,37 6,46 3,226 ... ... 1 dk conv —	**Wood TM Mission Ship** Mchy.aft	2 Vee Oil 4SA each 12Cy. 121 × 140 geared to sc. shaft 370bhp (272kW) NE 61 A/B Volvo-Penta Skov
6405094 UIQF M-26950 Df Esd Gc Rdr	**LIVADIYA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 852	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7023) 79,79 13,24 5,061 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (0,9 0,9 × 0,9) (2,4 × 3,5) (1,3 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeb Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12
6708769 UEYO M-25358 Esd RT	**LIVADIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 553 1 700	RS	**1966** Angyalfold Shipyard—Budapest 74,48 11,33 4,693 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 123 3 Ha (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 97,0t (d.o.) 11,75
7646657 UUWY M-12522	**LIVADIYA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 88	RS	**1977** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeb 9,5
7310818 LLHA 18041 Df Esd Gc Pfd Rdr RT	**LIVARDEN** **I/S Pallebater** Wollert Hvide A/S og Bjarne Kyrkjebo A/S Bergen Norway	**499** 350 1 626	NV	**1973** Fosen M.V.—Fevag (9) 78,49 11,49 4,401 72,78 11,46 7,93 1 dk rf nil len 75	**M General Cargo** Pallets Side doors Mchy.aft G.3 030 B.2 759	Oil 2SA 7Cy. 280 × 420 1 155bhp (850kW) Wichmann Motorfabrikk A/S Rubbestad Gen 2 × 76kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 60,0t (d.o.)-4,0pd 10

126762 OYD 57741 Df Esd Gc Pfd Rdr RTm/h/v	**LIVERPOOL BAY** **Ocean Transport & Trading Ltd.** Ocean Fleets Ltd. Southampton United Kingdom	**58 496** 35 986 48 544	**✠100A1** CS 5/77 **✠LMC** EL Qt 3$\frac{5}{16}$"U3 FN 15570	**1972**-5 Howaldtswerke-Deutsche Werft —Kiel (25) 289,57(BB) 32,34 13,031 273,97 32,24 24,59 3 dks, 4th dk in Nos. 1, 2 & 3 holds, 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk 8 BH to 2nd dk WB12160t incl. DTf770t Comb. btm & side tanks in way of Nos. 1, 2 & 3 holds 2028t Side tanks in way of Nos. 4 & 6 holds 3983t Tunnel side tanks 638t	**TS Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0 TEU 2961 C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40' 29 Ha (stl) ER	4 S Turb dr geared to 2 sc. shafts 81 132shp (59 677kW) STAL-LAVAL Turbin AB Finspang 2 WTB 79,5kgf/cm^2 (78,0bar) (Spt 513°C 68kgf/cm^2 (66,7bar)) hs9721,5 AuxB 9kgf/cm^2 (8,9bar) 2 sg 10kgf/cm^2 (9,9bar) Gen 2 × 2500kW 2 × 1250kW 50V a.c. 2 Thw. thrust propellers fwd Fuel-390,0pd 26kn
358092 QDF 07 f Esd c Rdr T	**LIVEZENI** **NAVROM** Constantza Romania	**15 856** 9 755 24 850	 RNR	**1974** G. Dimitrov Shipyard—Varna (109) 185,22(BB) 22,86 10,229 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 200bhp (8 974kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 16,5kn
200843 VI5637 90619 dr RTv	**LIVINGSTON** **Tidewater Resources Inc.** Tidewater Inc. Morgan City, La United States of America	**189** 128 —		**1963** American Marine Corp.—New Orleans, La 44,20 10,67 2,871 41,71 3,43 B 4,6 F 10,7 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 220/440V 60Hz a.c. Fuel (d.o.) 12kn
915166 P3518 186 -75A f Esd c Pfd dr RT	**LIVINGSTONE** ex Koyo Maru-74 **Southern Gas Shipping S.A.** Panama Panama	**1 025** 543 1 187	 BV (NK)	**1968** K.K. Taihei Kogyo—Akitsu (215) 67,32 10,83 4,319 62,01 10,80 5,11 P 15,6 F 9,5 1 dk	**TM Liquefied Gas Carrier** LPG Pressurised 2 Ta (stl) ind cyl horizontal ER L.(gas) 1 516	2 Oil 4SA each 12Cy. 260 × 320 1 400bhp (1 030kW) Daihatsu Kogyo Osaka Fuel 168,5t-5,0pd 11,5kn
000944 ARW f Esd c Rdr Tv	**LIVINI** ex Bertha Fisser-81 ex Suncapri-76 ex Bertha Fisser-74 ex Suncapri-73 Launched as Bertha Fisser **Naviera Humboldt S.A.** Callao Peru	T.Mk **6 635** 4 281 13 022 **9 401** 6 448 15 380	 GL	**1969** Flensburger Schiffsbau-Ges. —Flensburg (620) 135,26 21,11 —/9,202 132,04 21,01 12,30 P 32,4 B 27,2 F 13,8 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,4 29,8 10,6 18,9 19,8 ER G.21 569 B.19 260 TEU 184 C. 184/20' 5 Ha (stl) (10,5 × 8,0) (12,7 12,7 12,7 12,7 × 10,5) ER 10W Der 1(50) 10(10)	Oil 2SA 6Cy. 700 × 1200 7 800bhp (5 737kW) MAN Bremer Vulkan Vegesack Gen 3 × 330kW 440V 60Hz a.c. Fuel 922,5t (hvf) 16kn
406649 KMB -3205 f Esd c Pfd dr RT	**LIVNY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 463** 12 607 36 653	RS ✠Classed LR until 4/65	**1963**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (594) 207,04 27,06 11,070 195,00 27,01 14,46 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
196555 PLV 87 f Esd dr RT	**LIVORNO** ex Krautsand-66 **Fratelli Tito e Alfredo Neri** Livorno Italy	**650** 297 850	 (GL) (RI)	**1957** Schlichting-Werft—Travemuende (1277) 62,62 8,95 3,201 57,00 8,91 3,54 P 21,4 B 6,1 F 9,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 227 HeCls. C	Oil 4SA 6Cy. 400 × 460 700bhp (515kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 35,5t-2,5pd 10,5kn
336733 sd RTh	**LIWA** **Government of Abu Dhabi (Department of Development & Public Works)** Abu Dhabi United Arab Emirates	**156** 0 59	**✠100A1** SS 12/78 tug Mina Zayed harbour service **✠LMC** EL (b) $\frac{3}{4}$"U2 FN 292	**1974**-4 Karachi Shipyard & Eng. Works Ltd.—Karachi (S142) 28,12 7,70 2,896 25,38 7,68 3,81 RAD 1,6 1 dk rf 559 BK 76 4BH	**M Tug**	Oil 4SA 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 1 × 40kW 1 × 30kW 415V 50Hz a.c.
740544 Gc Rdr T	**LIWIA** **Zegluga Szczecinska** Szczecin Poland	**142** 93 —		**1978** S. Ordzhonikidze Works—Poti (S-684) 35,21 30,38 6,02 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 6,5kW 1 × 5,5kW 24V d.c. 32kn
209871 PMI Df Esd Gc Rdr RTm	**LIWIEC** ex Seatern-58 **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**927** 631 1 445	 PR	**1956** Ottensener Eisenwerk A.G.—Hamburg (497) 65,99 9,94 4,652 58,50 9,91 5,85 2 dks	**M General Cargo** CSD Ice strengthened 1 Ho 39,4 ER G.2 012 B.1 817 2 Ha (14,0 13,4 × 5,7) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 1 × 20kW 1 × 13,5kW 220V d.c. Fuel 86,5t (d.o.)-3,5pd 11,5kn
403328 ELWT 5532 Df Esd Gc Pfd Rdr RT	**LIWO VENTURE** **Regence Carriers Inc.** Indo-China Steam Navigation Co. (Hong Kong) Ltd. Monrovia Liberia	**64 631** 51 161 139 209	 NK	**1976** Mitsui SB. & Eng. Co. Ltd.—Tamano (1040) 271,03(BB) 44,05 17,001 260,03 44,01 22,41 1 dk	**M Tanker** Mchy.aft L.(oil) 170 829	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 1840,75kW a.c. 15,5kn
7225776 9V2865 381622 Df Esd Gc Pfd Rdr RTm/h/v	**LIZA** ex Louise-79 ex Olivia Winther-76 **Lopatos Shipping Inc.** Societe de Gerance Maritime S.A. (SGM) Singapore Singapore	**1 597** 1 110 3 180	 BV (NV)	**1972** Bolsones Verft—Molde (231) 91,37 (BB) 15,07 5,208 82,00 15,02 6,18 P 14,4 F 21.7 1 dk rf nil	**M General Cargo** Str. heavy cargoes Ice strengthened 2 Ho 17,0 42,5 ER G.4 393 B.3 770 1 Ha (stl) (12,5 × 8,0) 2 Ha (stl) (20,1 12,5 × 8,5) ER 4W Der 4(3)	Vee Oil 4SA 16Cy. 225 × 300 2 160bhp (1 589kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 96kW 380V 50Hz a.c. Controllable pitch propeller Fuel 269,5t (d.o.)-12,5pd 13,25kn

7941679	**LIZA CHAYKINA** **U.S.S.R.** U.S.S.R.	**4 136** 1 736 4 987	 RS	**1980** Volgograd Shipyard—Volgograd 125,61 4,201 120,61 6,91 1 dk	**TM Tanker** Ice strengthened	2 Oil 6 000bhp (4 413kW) ....
7943536 605578	**LIZANNA** **Trawler Gulf Master Inc.** Tampa, Fl United States of America	**112** 76 —		**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S
6821597 OZOQ Df Esd Pfd Rdr RTm/h/v	**LIZIE FREM** ex Birthe Junior-74 **Helge K. Jensen P/R** Kobenhavn Denmark	T.Mk **299** 162 715	 BV	**1968** A/S Nordsovaerftet—Ringkobing (40) 49,71 8,41 3,480 44,30 8,31 5,52 2 dks rf nil	**M General Cargo** 1 Ho 30,4 ER G.1 312 B.1 159 1 Ha (25,6 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederiksha Gen 2 × 48kW 1 × 20kW 280V 50Hz a.c. Controllable pitch propeller Fuel 76,0t (d.o.)-5,5pd 10,5
7827237 GBJN 364574 Esd Gc Pfd Rdr RT	**LIZZONIA** **J. Wharton (Shipping) Ltd.** Goole United Kingdom	**798** 554 1 315	**✠100A1** **✠LMC** **UMS** EL K 357,5/28,0U2 FN 886	**1980**-2 Cochrane Shipbuilders Ltd.—Selby (109) 60,30 11,28 3,895/3,831 56,01 11,21 4,60 P 11,3 F 6,1 1 dk rf nil 3BH WB485T	**M General Cargo** 1 Ho 39,0 ER G.1 781 B.1 633 1 Ha (stl) (30,9 × 8,5) ER	Oil 4SA 8Cy. 222 × 292 reverse reductio geared to sc. shaft 999bhp (735kW) Mirrless Blackstone Ltd. Stockpo Gen 2 × 80kW 415V 50Hz a.c. Fuel 62,0t 12
5209900 UQMW M-17039 Df Esd Gc Pfd Rdr RT	**LJGOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 383** 2 889 8 760	 RS	**1961** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1094) 139,40 17,63 7,881 130,61 17,58 11,64 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds	**M General Cargo** Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 506 5 Ha (9,9 9,9 9,9 × 7,4) ER (9,9 9,6 × 7,3) 10W Der 1(60) 1(40) 10(5)	Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Sulz Wartsila Kon. Crichton-Vulcan Turku/Ab 16
7311965 TFHV 1277 Df Esd Gc Pfd Rdr RT	**LJOSAFELL** **Hradfrystihus Faskrudsfjardar** **H/f** Faskrudsfjordur Iceland	**462** 146 366	**✠100A1** SS 6/81 stern trawler Ice class 3 **✠LMC** EL (I) J 1"U2 FN 661	**1973**-4 Narasaki Zosen K.K.—Muroran (809) 47,10 4,566 41,23 9,53 6,51 B & F 18,3 2 dks rf 787 BK 305 Coll BH to U dk 3 to 2nd dk WB nil	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niiga Gen 2 × 200kW 380V 50Hz a.c. Fuel (d.o.)
7129570 TFXI Df Esd Pfd Rdr RT	**LJOSAFOSS** ex Utstraum-74 **H/f Eimskipafelag Islands (The** **Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **199** 128 594 **702** 452 —	 NV	**1972** G. Eides Sonner A/S—Hoylandsbygd (92) 55,10 10,55 3,017/3,341 51,11 10,51 5,87 2 dks rf 597	**M General Cargo** Ref. 2 Ho ER In.1 048 2 Ha (14,4 11,7 × 6,4) ER 2W Der 2(3)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederiksha Gen 2 × 96kW 1 × 29kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-4,0pd 12
6617972 TFJD 0973 Df Esd Rdr RT	**LJOSFARI** ex Kari Solvmundarson-78 ex Ljosfari-77 ex Dagfari-67 **Bardinn H/f** Reykjavik Iceland	**273** 120 —		**1965** VEB Elbewerft—Boizenburg 40,54 7,22 ... ... 1 dk len 79	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Mar. Ltd. Durs Fuel (d.o.)
5209924 YTJI Df Esd Gc Rdr RT	**LJUBIJA** **Jugoslavenska Tankerska** **Plovidba (JUGOTANKER)** Zadar Yugoslavia	**12 847** 8 792 19 175	**✠100A1** SS 11/79 strengthened for heavy cargoes **✠LMC** EL it $2\frac{7}{16}$"SQ FN 5614 JR	**1961**-10 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (232) 173,56 22,18 9,335 161,55 22,10 12,65 P 32,0 F 14,1 1 dk rf 76 NS 7BH WB7835t incl. Topside tanks 2068t	**M Bulk Carrier** 4P 4 Ho each 29,0 3 Top Ho ER G.27 706 7 Ha (stl) (16,0 9,6 12,8 9,6 12,8 9,6 16,0 × 8,6) ER 2W Cr 2(3) Der 2(1)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B& Brodogradiliste "Uljanik" P 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 168kW 440V a.c. Fuel 1 020,0t (hvf) 15
6403694 YTBP Df Esd Gc Pfd Rdr RTh	**LJUBLJANA** **Splosna Plovidba Piran** Koper Yugoslavia	T.Mk **6 161** 3 264 — **8 082** 4 491 9 140	 BV JR	**1964** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (245) 146,39 19,64 —/8,240 135,01 19,61 11,00 P 44,5 F 31,1 2 dks rf 203	**M General Cargo** Ref 12bth P 3 Ho each 20,9 2 TwD 18,2 15,8 ER G.16 627 B.14 961 In.461 5 Ha (stl) (11,2 × 6,4) (11,9 11,9 11,9 × 8,0) (6,7 × 4,8) ER 16W Der 1(25) 4(10) 12(5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B& Tvornica Dizel Motora "Uljanik" Pu Gen 4 × 226,75kW 440V 60Hz a.c. Fuel 1 204,0t (hvf) 18
5267354 DCUC 28046 Df.Esd	**LJUSNE** ex Otto Schepers-65 **Johann Danckers** Hamburg Federal Republic of Germany	**300** 182 436	 (GL)	**1950** Schulte & Bruns—Emden 7,14 2,502 45,27 7,09 2,85 1 dk RW len 54	**M General Cargo** G.566 B.524 2 Ha	Oil 4SA 4Cy. 290 × 420 150bhp (110kW) Maschinenbau Kiel A.G.
5320558 9HPS 0544 Df Esd Gc Rdr RTm/h/v	**LJUTA** ex Serafin Topic-80 **Dabinovic (Valletta) Ltd.** Bozo A. Dabinovic Valletta Malta	**11 229** 6 450 16 510	**✠100A1** CS 5/77 **✠LMC** EL gt $2\frac{5}{16}$"SQ FN 5047	**1962**-8 Nagoya Zosen—Nagoya (178) 161,96 20,86 9,710 150,02 20,81 12,83 P 33,0 F 14,7 1 dk rf 102 8BH WB6341t	**M Bulk Carrier** 9 Ho 17,1 8,2Upr 17,6 18,0 9,0Upr 18,0 18,0 9,0Upr 18,0 ER G.23 568 9 Ha (stl) (8,2 × 9,0) (5,4 × 7,5) (9,0 9,0 × 9,0) (6,0 × 7,5) (9,0 9,0 × 9,0) (6,0 × 7,5) (9,0 × 9,0) ER Der 12(5)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B& Hitachi Zosen O AuxB 100lbf/in^2 (6,9bar) e(ex.g) 150lbf/in^2 (10,4bar) Fuel 1 640,0t (hvf)

503937 TNL Esd Pfd RTh	**LJUTOMER** **Splosna Plovidba Piran** Koper Yugoslavia	T.Mk **6 161** 3 264 — **8 082** 4 491 9 120	BV JR	**1964** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (246) 148,44 19,64 —/8,216 135,01 19,61 11,00 P 44,5 F 31,1 2 dks rf 203	**M General Cargo** Ref 12bth P 3 Ho each 20,9 2 TwD 18,2 15,8 ER G.16 627 B.14 961 In.461 5 Ha (stl) (11,2 × 6,4) (11,9 11,9 11,9 × 8,0) (6,7 × 4,8) ER 16W Der 1(25) 4(10) 12(5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Tvornica Dizel Motora "Uljanik" Pula Gen 4 × 226,75kW 440V 60Hz a.c. Fuel 1 204,0t (hvf) 18,25kn
342544 9VJ 0198 PEXT Esd Rdr v	**LLAIMA** ex Stolt Stuart-76 ex Stuart Prince-71 **Transmares Naviera Internacional S.A.** Transmares Naviera Chilena Ltda. Panama Panama	**12 689** 7 735 20 149	✠**100A1** SS 7/79 oil tanker ✠**LMC** EL It 2$\frac{7}{16}$"SQ FN 5497 DELETE CLASS	**1960**-11 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (840) 170,47 21,95 9,481 161,25 21,87 12,22 P 36,3 F 15,6 1 dk RW rf 102 18BH WB1270t	**M Tanker** 28 Ta ER L.(oil) 26 367 HeCls. BC Der 3(5) 2(1)	Oil 2SA 6Cy. 650 × 2320 8 000bhp (5 884kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 150lbf/in² (10,4bar) Gen 3 × 245kW 220V d.c. Fuel 1 348,5t (hvf)-35,0pd 14,5kn
274008 SVC 31891 r Tm/v	**LLANBERIS** ex Penlee-77 **Druidhurst Ltd.** London United Kingdom	**443** 177 589		**1948** A. & J. Inglis Ltd.—Glasgow (1356 P) 46,64 8,41 3,353 8,36 F 20,2 2 dks R rf 229	**TM Pilot Tender** 24P	2 Oil 2SA each 6Cy. 267 × 343 800bhp (588kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 220V d.c. Fuel 91,5t (d.o.) 9kn
303695 Esd Rdr	**LLANFO** Launched as Tomas Fontan Guillan **Tomas Fontan Guilan** San Sebastian Spain	**223** — —		**1973** S.A. Balenciaga—Zumaya (230) ... ... 30,99 7,19 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand 10,5kn
273482 STD 31842 r Tm/v	**LLANGOWER** ex Pelorus-76 **Rosewood Co. Ltd.** Druidhurst Ltd. London United Kingdom	**443** 177 603		**1948** A. & J. Inglis Ltd.—Glasgow (1355 P) 46,64 8,41 3,353 . 8,36 F 20,2 2 dks R rf 229	**TM Pilot Tender** 24P	2 Oil 2SA each 6Cy. 267 × 343 800bhp (588kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 220V d.c. Fuel 91,5t (d.o.) 9kn
370541 YSG 46662 Esd Pfd r RTm	**LLANO** ex Tullahoma-79 **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**14 525** 10 687 25 548	AB	**1944** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (400) **1961** (Cargo section) Mitsubishi Nippon Heavy Ind.—Yokohama 178,31 24,46 10,189 171,99 24,39 13,11 P 33,0 B 11,0 F 16,2 1 dk RW rf 267 len, widened & deepened 61	**T-E Tanker** 28 Ta ER L.(oil) 22 442 HeCls. BC	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) General Electric Co. Lynn, Ma Gen 2 × 525kW 440V 60Hz a.c. Fuel 1 462,5t (hvf)-56,5pd 14,5kn
415668 HOU Esd Rdr	**LLAVE DEL MAR** **D. Alfonso Garcia Lopez** Gijon Spain	**208** 80 100	BV	**1978** Ast. Ojeda y Aniceto S.A.—Aviles (23) 32,29 7,75 3,201 27,87 7,01 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 295 × 420 geared to sc. shaft 850bhp (625kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 103,5t (d.o.) 10kn
234199 32585 Esd r RT	**LLOLLEO** ex Michiel-65 **Empresa Pesquera Chile Ltda.** Valparaiso Chile	**274** 96 —	(GL)	**1961** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (120) 41,48 7,70 3,252 35,49 7,60 3,99 1 dk	**M Fishing** Side Trawler	Oil 2SA 6Cy. 300 × 550 750bhp (552kW) Smit-Bolnes L. Smit & Zoon Kinderdijk Gen 1 × 60kW 110V d.c. 10kn
357737 PGW Esd Pfd r RT	**LLOYD ALTAMIRA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **4 708** 2 590 8 258 **7 695** 4 051 12 193	AB	**1976** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (287) 141,99(BB) 19,38 —/7,659 128,99 19,36 11,51 P 37,2 F 7,7 1 dk rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 849 B.12 261 In.595 L.678 TEU 58 C. 58/20' 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 700 × 1250 9 900bhp (7 282kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 480kW 440V 60Hz a.c. Fuel 1 257,0t (hvf) 18kn
357854 PGU Esd Rdr T	**LLOYD ANTUERPIA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 682	✠**100A1** SS 5/80 strengthened for heavy cargoes DTsm — vegetable oil ✠**LMC** EL Z 2$\frac{1}{8}$"U2 FN 4311	**1975**-3 Estaleiro Maua S.A.—Rio de Janeiro (096) 140,98 20,48 7,824/8,833 134,14 20,40 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm1407T Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,2 ER 21,3 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf) 15kn
433218 f Esd c Rdr T	**LLOYD ARGENTINA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**9 111** 6 100 15 022	BV (Class cont.)	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (145) 140,98 20,55 8,819 134,17 20,44 11,74 1 dk	**M General Cargo**	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate 15kn
5210026 93524 dr RTm	**LLOYD B. GORE** ex Ernest F. Ladd-51 **C. Huebert** Vancouver, B.C. Canada	**297** 133 —		**1945** Northeast SB. Co.—Quincy, Ma *36,25* 8,59	**Wood M Tug**	Oil NE 72 General Motors Corp. Detroit, Mi Fuel (d.o.)
7315088 PPGF Of Esd Gc Pfd Rdr RT	**LLOYD BAGE** Launched as Bage **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**6 739** 3 909 7 850	AB	**1973** Industrias Reunidas Caneco S.A.—Rio de Janeiro (194) 142,02(BB) 8,306 130,77 17,99 11,66 B 31,4 2 dks rf 152	**M General Cargo** Ref. 4 Ho 25,2 22,4 ER 24,0 29,4 In.10 586 4 Ha (stl) (7,1 6,9 × 4,5) ER (6,9 6,9 × 4,5) Cr 4(3)	Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 4 × 550kW 440V 60Hz a.c. Fuel 305,0t (d.o.) 1 625,5t (hvf) 21kn

5210038 JXDP C15123 Df Esd Gc Rdr RT	**LLOYD BAKKE** **S/A Ogeka** Knut Knutsen O.A.S. Haugesund Norway	**9 016** 5 272 11 577	NV	**1959** A/B Gotaverken—Goteborg (733) 174,33 19,87 8,370 161,63 19,82 12,73 P 22,9 F 32,4 3 dks, 4th dk in No. 3 hold rf 152 len 71	**M General Cargo/Container Ship** Fixed-guides 12bth P 9 Ho 12,8 17,7 13,4 17,0 16,3 15,6 12,8 8,5 10,9 G.17 702 B.15 670 In.2 844 2 Ha (stl) (7,7 10,1 × 5,5) 6 Ha (stl) (each 13,3 × 5,3) 1 Ha (stl) (5,3 × 5,3) 4 Ha (stl) (10,2 5,6 5,6 6,8 × 5,5) 22W Der 1(40) 2(35) 6(10) 10(5)	Oil 2SA 9Cy. 760 × 1500 10 650bhp (7 834kW) A/B Gotaverken Gen 4 × 240kW 220V d.c. Fuel 2 072,5t (hvf)-37,5pd	Gotebo 18,5
7346506 PPGN Df Esd Gc Pfd Rdr RTv	**LLOYD CUIABA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **4 708** 2 590 8 258 **6 922** 4 051 12 193	AB	**1975** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (285) 141,99(BB) 19,41 —/7,671 129,01 19,38 11,51 P 37,2 F 7,7 2 dks rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 849 B.12 261 In.595 L.678 TEU 58 C. 58/20′ 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 700 × 1250 9 900bhp (7 282kW) Mecanica Pesada S.A. Gen 3 × 480kW 440V 60Hz a.c. Fuel 1 257,0t (hvf)	M Taub 18
7433127 PPJP Df Esd Gc RTm	**LLOYD GENOVA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**9 112** 6 226 15 088	BV	**1977** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (121) 140,98 20,48 8,841 134,02 20,44 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** 5 Ho 21,4 18,9 18,2 6,7DTp&s 19,2 ER 21,2 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,8) (12,3 13,8 13,1 × 8,6) ER (11,5 × 6,8) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 308,0t (hvf)	M Taub 15
7357828 PPGS Df Esd Gc Rdr RT	**LLOYD HAMBURGO** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 688	✠**100A1** strengthened for heavy cargoes DTsm—vegetable oil ✠**LMC** EL Z 2⅛″U2 FN 4316	**1974**-9 Estaleiro Maua S.A.—Rio de Janeiro (093) 141,00 20,48 7,824/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm1407T Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,2 ER 21,3 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)	M Taub 15
8031108 ELAP3 6919 Df Esd Gc Rdr RT	**LLOYD HUDSON** ex Merkur River-81 **Merkur River Shipping Corp.** Monrovia Liberia	**8 842** 5 702 12 665	NV	**1980** VEB Schiffswerft "Neptun"—Rostock (435) 150,20(BB) 21,06 9,051 140,42 21,01 11,31 P - F - 2 dks	**M General Cargo** Ice strengthened 3 Ho 1 TwD Upr 3 TwD Lwr ER G.18 432 B.17 000 TEU 428 C.Ho 232/20′ C.Dk 196/20′ 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 4(40) 1(20)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Schwermaschbau Halberstadt	M Halberst
7393303 PPJH Df Esd Gc Rdr RT	**LLOYD HUMAITA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **4 051** 2 465 8 258 **7 778** 4 523 12 193	AB	**1976** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (291) 142,02(BB) 19,46 —/7,671 129,01 19,41 11,51 P 37,2 F 7,7 2 dks rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 849 B.11 708 In.590 L.678 TEU 94 C. 94/20′ 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 1(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima do Brasil Rio de Jane Gen 3 × 480kW 440V 60Hz a.c. Fuel 1 257,0t (hvf)	Su 18
7357816 PPGO Df Esd Gc Rdr RT	**LLOYD LIVERPOOL** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 682	✠**100A1** SS 11/79 strengthened for heavy cargoes DTsm—vegetable oil ✠**LMC** EL Z 2⅛″U2 FN 4316	**1974**-7 Estaleiro Maua S.A.—Rio de Janeiro (092) 141,00 20,48 7,824/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm 1407T Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,2 ER 21,3 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)	M Taub 15
7809534 600682 Esd Gc Pfd Rdr RT	**LLOYD M. DE FELICE** **De Felice Equipment Co. Inc.** New Orleans, La United States of America	**200** 135 —	AB	**1978** McDermott Shipyard—Morgan City, La (242) ... ... 38,41 10,37 4,96 F 1,9 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW a.c.	La Gran 12
7432886 PPLL 28977 Df Esd Gc Pfd Rdr RT	**LLOYD MANDU** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **8 585** 4 962 11 674 **11 674** 6 267 14 650	AB	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (119) 160,03 21,44 8,224/9,222 152,41 21,35 12,58 F 14,4 2 dks rf nil	**M General Cargo** Ref 5 Ho 22,1 20,5 28,1 19,8comb. ER 24,8 G.15 330 B.14 264 In.3 341 L.1 704 TEU 100 C.Ho 80/20′ C.Dk 20/20′ 6 Ha (stl) (11,8 × 8,0) (13,1 19,2 5,5 5,5 × 10,5) ER (10,9 × 8,7) 10W Der 1(50) 4(24) 10(10)	Oil 2SA 6Cy. 700 × 1250 11 550bhp (8 496kW) Mecanica Pesada S.A. Gen 3 × 520kW 440V 60Hz a.c. Fuel 365,5t (d.o.) 1 044,0t (hvf)-38,0pd	M Taub 1
7712250 LHJF 19219 Df Esd Gc Pfd Rdr RTv	**LLOYD MANHATTEN** ex Sol Laila-80 **Solstad Rederi A/S** Johannes Solstad Skudeneshavn Norway	T.Mk **5 942** 3 623 9 875 **9 291** 5 675 13 150	NV	**1978** VEB Schiffswerft "Neptun"—Rostock (424) 150,20(BB) 21,04 7,219/9,051 139,83 21,01 11,31 P 36,0 B & F 39,4 2 dks rf nil	**M General Cargo** Ref Ice strengthened 3 Ho 29,9 34,9 34,9 ER G.20 770 B.18 735 TEU 365 C.Ho 249/20′ C.Dk 116/20′ 5 Ha (18,9 × 10,5) (25,9p&s 25,9p&s × 7,5) ER Der 1(80) 5(22)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Schwermaschbau Halberstadt Gen 4 × 400kW 1 × 62kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)	M Halberst 1

7393298 PPJV Df Esd Gc Rdr RT	**LLOYD MARABA** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **4 524** 2 465 8 534 **7 778** 4 051 12 193	AB	**1977** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (290) 141,87(BB) 19,46 —/7,651 129,01 19,41 11,51 P 37,2 F 7,7 2 dks rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 895 B.12 228 In.590 L.678 TEU 94 C. 94/20' 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 480kW a.c. 18kn
7433153 PPJT Df Esd Gc RT	**LLOYD MARSELHA** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	**9 111** 6 226 15 088	BV	**1977** Estaleiro Maua S.A.—Rio de Janeiro (127) 140,98 8,841 134,02 20,44 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** 5 Ho 21,4 18,9 18,2 6,7DTp&s 19,2 ER 21,3 4 TwD ER 1 TwD G.19 783 B.17 899 L.1 527 5 Ha (stl) (11,6 × 6,7) (12,1 × 8,5) (12,9 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Fuel-28,0pd 15kn
7357842 PPGT 22.485 Df Esd Gc Rdr RT	**LLOYD ROTTERDAM** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 211 **9 111** 6 243 14 679	**✠100A1** SS 3/80 strengthened for heavy cargoes DTsm—vegetable oil **✠LMC** EL Z 2⅛"U2 FN 4312	**1974**-12 Estaleiro Maua S.A.—Rio de Janeiro (95) 141,00 20,48 7,824/8,865 134,17 20,40 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm 1407T & Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,2 ER 21,3 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf) 15kn
7357725 PPGV Df Esd Gc Pfd Rdr RT	**LLOYD SANTAREM** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **4 708** 2 590 8 534 **7 695** 4 051 12 193	AB	**1975** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (286) 141,99(BB) 19,38 —/7,659 128,99 19,36 11,51 P 37,2 F 7,7 1 dk rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 849 B.12 261 In.623 L.678 TEU 58 C. 58/20' 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 700 × 1250 9 900bhp (7 282kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 480kW 440V 60Hz a.c. Fuel 1 257,0t (hvf) 18kn
7329364 PPGQ Df Esd Gc Pfd Rdr RT	**LLOYD SANTOS** Launched as Araraquara **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	**6 739** 3 909 7 850	AB	**1974** Industrias Reunidas Caneco S.A.—Rio de Janeiro (195) 142,02(BB) 8,306 130,77 17,99 11,66 B 31,4 2 dks rf 152	**M General Cargo** Ref. 4 Ho 25,2 22,4 ER 24,0 29,4 In.10 586 4 Ha (stl) (7,1 6,9 × 4,5) ER (6,9 6,9 × 4,5)	Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 4 × 550kW 440V 60Hz a.c. Fuel 305,0t (d.o.) 1 625,5t (hvf) 21kn
7014567 DGWM Df Esd Gc Rdr RTm/v	**LLOYD SYDNEY** ex Weserland-78 ex Concordia Weserland-73 ex Weserland-72 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	T.Mk **6 714** 3 755 9 900 **9 999** 6 386 13 160	**✠Lloyd's RMC** GL	**1970** Rheinstahl Nordseewerke—Emden (412) 162,67 8,033/9,322 149,03 21,01 12,10 F 9,8 3 dks	**M General Cargo** Ref Ice strengthened 7 Ho 14,7 18,2 24,0 22,4 16,7 16,0 4,1 G.20 930 B.18 708 In.204 7 Ha (stl) (7,7 × 6,0) (10,6 16,0 13,5 8,7 8,7 × 8,0) (2,9 × 5,0) 22W Der 1(130) 10(5-10) 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 485kW 380V 50Hz a.c. Fuel 212,5t (d.o.) 1 695,0t (hvf) 18,25kn
7432927 PPNQ Df Esd Gc Rdr RT	**LLOYD TUPIARA** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **8 600** — 12 100 **11 393** — 14 650	AB (Class cont.)	**1980** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (137) 160,03 21,39 —/9,213 152,41 21,34 12,58 2 dks	**M General Cargo** Ref 4 Ho ER 1 Ho G.15 330 B.14 264 In.3 341 L.1 073 TEU 120 C. 120/20' 5 Ha (stl) (11,6 × 7,7) (12,9 19,0 5,3 × 10,3) ER (10,6 × 8,5) Der 1(50) 4(11) 10(10)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) MAN Mecanica Pesada S.A. Brazil Gen 3 × 520kW a.c. 17kn
7232951 PPFX Df Esd Gc Rdr RT	**LLOYDBRAS** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **5 813** 2 927 12 211 **9 112** 6 244 14 992	**✠100A1** SS 7/78 **✠LMC** EL Z 2⅛"U2 FN 4316	**1973**-7 Cia. Com. e Nav. Estaleiro Maua —Rio de Janeiro (034) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil 5BH to U dk 3 to 2nd dk WB3660t incl. DTm1744t and tunnel tanks 387t	**M General Cargo** 4 Ho 21,5 29,7comb. 3,5DTp&s 3,5DTp&s 22,8 ER 21,3 6 TwD 21,5Upr 21,5Lwr 36,8comb. 22,8Upr 22,8Lwr ER 19,0 G.21 304 B.19 131 L.1 526 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. 15kn
7218371 ICNB 694 Df Esd Gc Rdr RT	**LLOYDIANA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**28 688** 16 687 32 502	AB RI	**1972** Cant. Nav. Muggiano—La Spezia (4261) 225,84(BB) 30,59 11,583 210,24 30,48 16,41 2 dks rf nil	**S Container Ship** Fixed-guides Ref Ice strengthened 6 Cell.Ho ER TEU 1590 C.Ho 862/20' C.Dk 728/20' (40')	2 S Turb dr geared to sc. shaft 32 450shp (23 869kW) A.E.G. Hamburg Gen 1 × 1760kW 2 × 88kW a.c. Fuel 6 611,5t 25,5kn
5210040 EEVN 142	**LLUMERES** **Hermanos Varela** Gijon Spain	**275** 171 300		**1944** Soc. Met. Duro Felguera—Gijon 35,46 7,98 32,01 7,80 3,00	**M General Cargo**	Oil 4Cy. 280 × 400 210bhp (154kW) Skandiaverken A/B Lysekil Fuel 15,0t (d.o.) 8,5kn
7390181 WSKJ 582506 Df Esd Gc Pfd Rdr RT	**LNG AQUARIUS** **Wilmington Trust Co., Trustee** Energy Transportation Corp. Wilmington, De United States of America	**83 102** 67 405 72 622	AB	**1977** General Dynamics Corp.—Quincy, Ma (41) 285,30(BB) 43,85 11,507 273,41 43,74 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 125 000 HeCls. B	2 S Turb dr geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Lynn, Ma Gen 2 × 2500kW 1 × 1500kW a.c. propeller aft Thw. thrust propeller fwd Fuel 6 959,0t (o.f.) or methane gas boil off fuel 223,5pd 20,5kn

7390193 KGBD 588005 Df Esd Gc Pfd Rdr RT	**LNG ARIES** **Wilmington Trust Co., Trustee** Energy Transportation Corp. Wilmington, De United States of America	**83 646** 67 405 64 620	AB	**1977** General Dynamics Corp.—Quincy, Ma 285,33(BB) 273,41 1 dk rf nil	45,67 43,76	11,507 25,02	(42)	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750	HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 6 962,0t (o.f.) or methane gas boil off fuel 223,5pd	U.S 20,5
7390208 KHLN 588006 Df Esd Gc Pfd Rdr RT	**LNG CAPRICORN** **Wilmington Trust Co., Trustee** Energy Transportation Corp. Wilmington, De United States of America	**83 608** 67 910 64 620	AB	**1978** General Dynamics Corp.—Quincy, Ma 285,30(BB) 273,41 1 dk rf nil	45,67 43,77	11,512 25,00	(46)	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750	HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 6 962,0t (o.f.) or methane gas boil off fuel 223,5pd	U.S 20,5
7390143 KHCF 595752 Df Esd Gc Pfd Rdr RT	**LNG GEMINI** **Patriot I Shipping Corp.** Energy Transportation Corp. Wilmington, De United States of America	**83 608** 67 910 64 620	AB	**1978** General Dynamics Corp.—Quincy, Ma 285,30(BB) 273,41 1 dk	45,67 43,77	10,972 25,00	(44)	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750	HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 013,5t (o.f.) or methane gas boil off fuel 213,5pd	Lynn, 20,5
7390155 WDZB 595753 Df Esd Gc Pfd Rdr RT	**LNG LEO** **Patriot II Shipping Corp.** Energy Transportation Corp. Wilmington, De United States of America	**83 608** 67 910 64 620	AB	**1978** General Dynamics Corp.—Quincy, Ma 285,30(BB) 273,41 1 dk rf nil	45,67 43,91	10,972 25,02	(47)	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750	HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 013,5t (o.f.) or methane gas boil off fuel 213,5pd	Lynn, 20,5
7413232 WDZG 595756 Df Esd Gc Pfd Rdr RT	**LNG LIBRA** **Hull Fifty Corp.** Energy Transportation Corp. Wilmington, De United States of America	**83 729** 68 032 64 620	AB	**1979** General Dynamics Corp.—Quincy, Ma 285,30(BB) 273,41 1 dk rf nil	45,67 43,74	10,972 25,02	(50)	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750	HeCls. B	2 S Turb dr geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 013,5t (o.f.) or methane gas boil off fuel 213,5pd	Lynn, 20,5
7390167 WDZW 595754 Df Esd Gc Pfd Rdr RT	**LNG TAURUS** **United States Trust Co. of New York, Trustee** Energy Transportation Corp. Wilmington, De United States of America	**83 729** 68 032 64 620	AB	**1979** General Dynamics Corp.—Quincy, Ma 285,30(BB) 273,41 1 dk rf nil	45,67 43,91	10,972 25,02	(48)	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750	HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 013,5t (o.f.) or methane gas boil off fuel 213,5pd	Lynn, 20,5
7390179 WDZX 595755 Df Esd Gc Pfd Rdr RT	**LNG VIRGO** **Patriot IV Shipping Corp.** Energy Transportation Corp. Wilmington, De United States of America	**83 729** 68 032 64 620	AB	**1979** General Dynamics Corp.—Quincy, Ma 285,30(BB) 273,41 1 dk rf nil	45,67 43,91	10,972 25,02	(49)	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750	HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 013,5t (o.f.) or methane gas boil off fuel 213,5pd	Lynn, 20,5
7355052 ZELZ 356224 Esd Rdr RT	**LO SHAN** **Ravenser Enterprises Ltd.** Shun Tak Shipping Co. Ltd. Hong Kong Hong Kong (British)	**2 151** 1 275 282		**1974** Niigata Eng. Co. Ltd.—Niigata 78,59 69,98 2 dks	12,07 12,02	2,998 5,59	(1233)	**TM Ferry**	—P	2 Oil each 8Cy. 310 × 380 5 200bhp (3 825kW) Niigata Eng. Co. Ltd.	Niig 16,75
6815196 335981	**LOACH** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**191** 126 295		**1968** Bay Wharf Construction Co.—London 31,70 30,03 1 dk rf nil	6,81 6,71	2,566 2,90	(2561)	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER		Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Bergius Kelvin Co. Ltd. Fuel 3,5t (d.o.)	Glasgo 6,5
7365227 Df Esd Gc Pfd Rdr RTm	**LOANGO** **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**2 274** 1 317 3 450	RI	**1977** Soc. Esercizio Cant.—Viareggio 78,82 73,00 2 dks	13,75 13,73	5,717 6,66	(618)	**M Fishing** Tuna Seiner Ref. Mchy.aft		2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft 6 000bhp (4 413kW) A/B Bofors Nohab	Trollhatt 16
7512911 DUDT M:TG-0 00011 Gc Rdr RT	**LOAY RIVER** **Philippine Sinter Corp.** Manila Philippines	**322** 96 194	(NK)	**1976** Sanyo Zosen K.K.—Mukaishima 35,67 33,23 F 18,9 1 dk RW	9,52	3,747 4,22	(723)	**TM Tug** Pusher		2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	To
7731921 UGPV M-33097	**LOBAN** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**744** 213 350	RS	**1977** .............U.S.S.R. 53,75 (BB) 1 dk	10,72	4,290 6,02		**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)		Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Controllable pitch propeller Thw. thrust propeller aft 1 fwd	Magdeb 12,5
6916029 335997	**LOBE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**191** 126 295		**1969** Bay Wharf Construction Co.—London 31,70 30,03 1 dk rf nil	6,79 6,71	2,566 2,90	(2562)	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER		Oil 4SA 6Cy. 165 × 191 240bhp (177kW) Bergius Kelvin Co. Ltd. Fuel 3,5t (d.o.)	Glasg

5029908 EAWL 7587	**LOBEIRO** ex Atlas ex Kos VIII-53 **Industria Ballenera S.A.** Vigo Spain	299 117 —	*Classed BC until 3/56	**1930**-8 Smith's Dock Co. Ltd.—South Bank, Middlesbrough 38,10 7,35 35,36 7,32 4,12 1 dk R BK 191	**S Whaler**	T 3Cy. 356 584 & 991 × 610 Smith's Dock Co. Ltd. Middlesbrough Fuel (o.f.) 9kn
7020346 ZTHH 350650 Df Esd Pfd Rdr RTv	**LOBELIA** **Irvin & Johnson (Trawlers) Ltd.** Irvin & Johnson Ltd. Cape Town/ Kaapstad South Africa	812 274 —	✠Classed LR until 9/72	**1971**-1 James Brown & Hamer Ltd. —Durban (Y16) 60,97 11,87 4,192 52,58 11,74 7,40 B 6,1 F 7,4 2 dks rf 991 BK 178	**M Fishing** Stern Trawler Ref 1 Ho 18,1 ER In.547 5 Ha (stl) (1,9 × 2,4) (1,0 × 1,0) (1,2 × 3,6) (1,5 × 1,5) (1,1 × 1,4) ER	Oil 4SA 8Cy. 318 × 368 sr geared to sc. shaft 1 800bhp (1 324kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 3 × 220kW 1 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 274,5t (d.o.) 14,5kn
6520820 TKIB Df Esd Pfd Rdr RTm	**LOBELIA** **Armement Bigouden S.A.** Guilvinec France	155 53 —	BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5139) 30,18 6,76 2,925 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,0) Der 1(3)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Gen 1 × 20kW 110V d.c. Fuel 30,0t (d.o.) 11kn
7219911 OVOG A325 Gc Rdr RTm/v	**LOBEREN** **A/S D/S Oresund & Scandinavian Ferry Lines A/B** A/S D/S Oresund Kobenhavn Denmark	121 62 14	NV (RI)	**1972** Cant. Navali L. Rodriquez—Messina (154) 29,01 10,22 24,41 6,10 1 dk R	**Aluminium Alloy TM Hydrofoil Ferry** 125dk P	2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Maybach M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 25kW 220V 50Hz a.c. Fuel 3,0t (d.o.) 34kn
5210129 CSBB H462 Df Esd Gc Rdr	**LOBITO** **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**5 981** 3 379 9 974	✠Classed LR until 3/10/75	**1959**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (42) 144,89 18,24 8,027 134,12 18,20 11,82 F 11,9 2 dks & S dk RW rf 152	**M General Cargo** OSD Ref G.16 277 B.14 649 In.418 14W Der 16(5-50)	Oil 2SA 5Cy. 670 × 2320 5 500bhp (4 046kW) Doxford Barclay, Curle & Co. Ltd. Whiteinch, Glasgow Fuel 1 049,5t 15kn
6524450 OBPR Df Esd Gc Pfd Rdr RTm/h	**LOBITOS** **Government of The Republic of Peru (Direccion Naviera Comercial - DIRNAVACOM)** Callao Peru	**4 297** 2 310 5 732	**✠100A1** SS 6/79 oil tanker **✠LMC** EL × $1\frac{13}{16}$"SQ FN 2609	**1966**-5 Servicio Industrial de la Marina —Callao (4) 116,82 15,91 6,630 109,73 15,85 7,93 P 29,3 B 11,6 F 17,1 1 dk rf 102 12BH	**M Tanker** Replenishment 22 Ta ER L.(oil) 7 488 HeCls. BC 1 Ha (stl) (3,2 × 5,4) ER Der 2(12) 2(7)	Oil 2SA 5Cy. 620 × 1150 2 400bhp (1 765kW) ✠ E made61 fitted66 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB 180lbf/in² (12,5bar) Gen 3 × 50kW 110V d.c. Fuel 376,0t (d.o.)-10,0pd 12kn
6403943 EDYE 8493 Df Esd RT	**LOBO** **Manuel Torres Perez y otros** Vigo Spain	228 101 —	(BV)	**1964** Enrique Lorenzo y Cia. S.A.—Vigo (271) 34,37 6,35 30,00 6,30 3,87 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 63,0t (d.o.) 11,5kn
5210167 PP2239 Esd	**LOBO D'ALMADA** **Empresa de Navegacao da Amazonia S.A. (ENASA)** Belem Brazil	**1 351** 715 813	✠Classed LR until 12/59	**1955**-5 N.V. Scheeps. v.d. Werf—Deest (253) 71,25 12,83 2,439 65,61 12,53 3,20 1 dk & Shade dk RW rf 152	**TM Passenger/Ferry** 398P	2 Oil 2SA each 6Cy. 290 × 500 1 300bhp (956kW) Sulzer Bros. Ltd. Winterthur 11kn
5210179 166325	**LOBOL** **Jay & Jay Commercials (Aldridge) Ltd.** Liverpool United Kingdom	196 112 203		**1941** W. J. Yarwood & Sons Ltd. —Northwich 30,79 7,07 2,439 7,01 1 dk	**M Tanker** 2 Ta ER HeCls. C	Oil 4SA 8Cy. 165 × 184 240bhp (177kW) NE 67 Bergius Kelvin Co. Ltd. Glasgow 8,25kn
6722105 Esd RT	**LOBOS AFUERA 9** ex Promesa-75 **Pesquera Prospera SCR Ltda.** Callao Peru	200 89 —	(GL) **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**1967** Ast. Picsa S.A.—Callao (192) *26,80* 7,07 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6904777 Esd RT	**LOBOS DE AFUERA 1** ex Tasa 26-76 **Pesquera Rodriguez SCR Ltda.** Callao Peru	150 — —	**✠100A1** SS 3/73 fishing vessel Peruvian coastal service **LMC** EL (b) FN 271	**1968**-12 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (369) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K 4BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c.
7941069 Df RT	**LOBOS X** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas Mexico	104 54 —	AB	**1976** Ast. Monarca—Guaymas (571) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 348 × 419 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 19kW 1 × 3kW d.c. 9kn
7310650 5ALA TP149 Df Esd Pfd Rdr RT	**LOBRUK** **Government of Libya (Department of Ports & Lights)** Tripoli Libya	265 — —	(AB)	**1973** Timsah SB. Co.—Alexandria (246) 25,28 23,91 7,24 3,81 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Ltd. Dursley 2 Controllable pitch propellers Fuel 25,5t
5131036 D5ID 6334 Df Esd Gc Pfd Rdr RTm	**LOCARNO** ex Alcione-79 ex Giovanni Queirolo-76 **San Rocco Gulf Line S.A.** Monrovia Liberia	**10 238** 6 347 16 586	AB RI	**1960** Navalmeccanica Cant. Nav. —Castellammare di Stabia (622) 166,53 21,01 9,316 153,02 20,91 12,25 P 33,0 B 5,5 F 13,8 1 dk RW rf 127	**M Bulk Carrier** 9P 7 Ho each 18,5 ER B.20 784 7 Ha (stl) (each 12,4 × 11,5) ER Der 2(6) 2(1,5) 2(1)	Oil 2SA 7Cy. 750 × 1320 5 425bhp (3 990kW) S.A. Fiat S.G.M. Torino Gen 4 × 125kW 220V d.c. Fuel 1 034,5t (hvf)

5211604 GCSH 168609 Df Esd Pfd Rdr RTm/v	**LOCARNO** ex Longest-65 **Harold Valman** British United Trawlers Ltd. Grimsby United Kingdom	**324** 105 —	✠Classed LR until 5/75	**1959**-1 J. S. Doig (Grimsby) Ltd.—Grimsby (65) *40,91* 8,18 39,93 8,08 4,12 RQD 21,1 F 6,8 RW rf 914 BK 145	**M Fishing** Side Trawler 5 Ha (stl) (each 1,2 × 0,9)	Oil 4SA 7Cy. 381 × 457 952bhp (700kW) Mirrlees, Bickerton & Day Gen 2 × 30kW 220V d.c. Fuel (d.o.)	St
7200520 WT3247 288786 Esd RT	**LOCATOR** ex Decca Locator-78 ex Kellie C-74 ex Heron **Profiler Inc.** Galveston, Tx United States of America	**192** 130 —		**1962** Burton Construction & SB. Corp. —Port Arthur, Tx (325) 7,32 2,794 31,86 7,27 3,13 1 dk conv General Cargo —	**TM Research** Survey	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div.	U.S 11
7023881 GOPT 340351 Esd RTm	**LOCATOR** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**191** 126 315		**1970** J. R. Hepworth & Co. (Hull) Ltd. —Paull (110) 31,70 6,81 2,591 30,03 6,71 2,90 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd. Kelvin Mar. Div. Gen 1 × 1,25kW 24V d.c. Fuel 32,0t (d.o.)	Glasg 7
5210193 GFHA 301411 RTm	**LOCH ARKAIG** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**179** 65 23		**1942** J. Bolson & Son Ltd.—Poole *34,45* 6,71 2,528 ... ... 1 dk	**Wood TM Ferry** 163dk P Der 1(1,5)	2 Oil each 8Cy. 165 × 184 240bhp (177kW) NE 60 Bergius Co. Gen 2 × 60kW 220V d.c. Fuel (d.o.)	Glasg
7314656 Df Esd Rdr RT	**LOCH BELTRA** **Howth Fisheries Ltd.** Dublin Irish Republic	**180** — —		**1973** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (230) 22,86 6,05 19,66 6,00 3,41 1 dk	**M Fishing** Stern Trawler	Oil 425bhp (313kW) Caterpillar Tractor Co.	Peoria, Illin
5210313 MWYF 183849 Df Esd Rdr	**LOCH KILDONAN** **M. P. & A. Buchan & others** Peterhead United Kingdom	**147** 50 —	✠Classed LR until 4/68	**1956**-5 Herd & Mackenzie Ltd.—Buckie (141) *28,11* 6,86 27,44 6,71 3,36 F 5,8 RW rf 1067 BK 178	**M Fishing** Side Trawler Seiner	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) NE 71 Lister Blackstone Mirrlees Marine Ltd.	Durs 10
5210337 302382 Df Esd	**LOCH LEIN** ex Rheinland-53 **Rope Fisheries Ltd.** Auckland New Zealand	**110** 68 —		**1948** Abeking & Rasmussen—Lemwerder *26,98* 6,61 2,756 ... ... conv Side Trawler Fishing 78	**M Tug**	Vee Oil 4SA 16Cy. 146 × 146 NE 78 General Motors Corp., Detroit Diesel Allison Div.	U.S 12
6904179 OVSO Df Esd Pfd Rdr RTm	**LOCH NESS** ex Andromeda-68 **Knud H. Christensen** Hirtshals Denmark	**149** 73 178	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/43) 33,58 6,61 2,699 29,57 6,58 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 8Cy. 240 × 360 578bhp (425kW) Schwermasch. Karl Liebknecht Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)	Magdebu 11
7731579 401580	**LOCH-AN-IUIR** **Cornelius A. Doherty** Sligo Irish Republic	**112** 63 —		**1975** An Bord Fascargh Mhara—Killybegs *23,20* 6,63 ... ... 1 dk	**Wood M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.	Peoria, Illin 11
7811240 GYOR 379458 Rdr RT	**LOCHMOR** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**189** 68 52	✠**100A1** ferry west coast of Scotland service, inside the Outer Islands ✠**LMC** EL (D) C 247,5/17,5U2 FN 295	**1979**-7 Ailsa SB. Co. Ltd.—Troon (554) 30,92 7,98 1,707 28,33 7,61 2,82 RFD 20,2 1 dk rf 254 6BH WB24T	**TM Ferry** 130dk P Cr 1(2)	2 Oil 4SA each 6Cy. 130 × 150 reverse reduction geared to sc. shafts 520bhp (382kW) A/B Volvo-Penta Gen 2 × 21kW 220V 50Hz a.c.	Gotebo 11
5210533 VPBK 196115	**LOCK HING No. 1** ex Hiro Maru No. 3-54 **Lock Hing Fisheries Ltd.** Hong Kong Hong Kong (British)	**128** 84 —		**1946** Kawaminami Kogyo—Nagasaki *28,60* 5,44 2,363	**M Fishing** Side Trawler	Oil 4DA 6Cy. 280 × 380 Akasaka Tetsuko Co. Ltd.	Jap
5210545 VGWN 183139 RTm/v	**LOCKEPORT** ex Haffar-61 **Sceptre Dredging Ltd.** Halifax, N.S. Canada	**1 180** 453 1 321	✠Classed LR until 6/68	**1949**-11 Lobnitz & Co. Ltd.—Renfrew (1111) 60,97 12,25 4,750 57,92 12,20 5,49 B 16,2 1 dk RW	**TS Hopper/Dredger** Suction Bottom doors 1 Ho 15,2 ER Hopper 765	T 6Cy. (2) 289 (2) 470 & (2) 762 × 533 1 000ihp (736kW) Lobnitz & Co. Ltd. Gen 2 × 60kW 1 × 40kW 220V d.c. Fuel 101,5t (o.f.)	Renfr 10
7410400 FZYD Esd Rdr RTv	**LOCQUERAN** **Pecheries d'Armor** Audierne France	**106** 32 —	BV	**1975** Con. Mec. de Normandie—Cherbourg 24,49 7,40 3,141 21,11 7,35 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Gen 1 × 20kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 22,5t (d.o.)	Marse 10
6511192 Esd RT	**LOCUMBA 1** ex Mar De Coral-76 **La Malla SCR Ltda.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (10) 6,79 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 22,5t	Berg
6511207 Esd RT	**LOCUMBA 2** ex Mar De Java-76 **Pesquera San Remi SCR Ltda.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (11) 6,79 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 22,5t	Berg

03816 d RT	**LOCUMBA 3** ex Mar del Norte-76 ex Maria de Guadelupe ex Santa Cecilia **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**158** 74 —	(AB)	**1962** Promecan Ingenieros S.A.—Callao (1) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil -SA 4Cy. 298 × 362 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
10485 d RT	**LOCUMBA 4** ex Mar Egeo-76 **Pesquera Demosa SCR Ltda.** Callao Peru	**150** 74 —	(AB)	**1963** Promecan Ingenieros S.A.—Callao (2) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
11180 d RT	**LOCUMBA 5** ex Mar Caribe-76 **Pesquera Mar Rojo SCR Ltda.** Callao Peru	**105** 74 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (3) 6,81 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
10473 d RT	**LOCUMBA 6** ex Mar de Bering-76 **Pesquera La Encantada SCR Ltda.** Callao Peru	**148** 73 —	(AB)	**1963** Promecan Ingenieros S.A.—Callao (5) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
11178 d RT	**LOCUMBA 7** ex Mar Baltico-76 **Pesquera Continental SCR Ltda.** Callao Peru	**143** 78 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (8) 6,81 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
10497 d RT	**LOCUMBA 8** ex Mar Mediterraneo-76 **Pesquera San Remi SCR Ltda.** Callao Peru	**150** 74 —	(AB)	**1963** Promecan Ingenieros S.A.—Callao (4) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
11221 Esd	**LOCUMBA 9** ex Mar Negro-76 **Pesquera La Encantada SCR Ltda.** Callao Peru	**145** 75 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (6) 6,76 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
10435	**LOCUMBA 10** ex Mar Rojo-79 **Pesquera La Encantada SCR Ltda.** Callao Peru	**144** 80 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (7) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
401452 TUL 4294 c Rdr Tm	**LODA** ex Dragor-69 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**383** 149 124	JR	**1960** A/S Bergens M/V—Bergen (436) 45,32 10,09 3,010 41,89 10,04 4,07 1 dk	**TM RoRo Cargo/Ferry** Vehicles 300P	4 Oil 4SA each 6Cy. 127 × 135 geared to 2 sc. shafts 740bhp (544kW) A/B Scania Vabis Sodertalje Gen 2 × 120kW 380V a.c. Fuel (d.o.) 10,5kn
039555 40363 d RTm	**LODELLA** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**196** 130 315		**1970** J. R. Hepworth & Co. (Hull) Ltd. —Paull (111) 31,70 6,81 2,591 30,03 6,71 3,36 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow Gen 1 × 1,25kW 24V d.c. Fuel 3,5t (d.o.) 7kn
813913 ZVH f Esd c Rdr T	**LODESTONE** **Government of The United Kingdom (Royal Maritime Auxiliary Service)** United Kingdom	**828** 256 765	✠	**1980**-4 Clelands SB. Co. Ltd.—Wallsend (345) 54,82 11,79 3,001 49,99 11,41 6,68 B 13,5 2 dks rf 254	**TM Degaussing Vessel**	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts 1 650bhp (1 214kW) Mirrlees Blackstone Ltd. Stamford Gen 3 × 98kW 440V 60Hz a.c.
534050 PQH -33734 f Esd dr RT	**LODEYNOYE** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**648** 211 404	RS	**1975** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
214583 GFU dr RT	**LODINGEN** **A/S Nord-Ferjer** Narvik Norway	**806** 377 —	(NV)	**1972** Kaarbos M/V A/S—Harstad (73) 61,27 11,18 55,50 11,16 4,37 2 dks BK 152	**TM RoRo Cargo/Ferry** CSD Vehicles 350P Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 250 × 300 2 200bhp (1 618kW) Normo Gruppen A/S Bergen Gen 2 × 96kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7382160 BYDE Rdr RT	**LODINGEN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	**✠100A1** SS 6/77 Norwegian coastal service **✠LMC** EL (A) ½" FN 80	**1973**-6 Fjellstrand Aluminium Yachts —Omastrand (1423) 13,24 4,53 11,97 4,40 2,27 1 dk Box K 2BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 570bhp (419kW) General Motors Corp. Detroit, Mi Fuel (d.o.)

6915568 SPZB Df Esd Gc Rdr RT	**LODOWIK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 480** 584 930	PR	**1969** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/02) 75,42 12,73 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poz Gen 1 × 640kW 1 × 320kW 400V a.c Controllable pitch propeller 14,5
7930967 Esd Gc Pfd Rdr RT	**LODYCKE** **Rijkswaterstaat Delta Dienst** Zierikzee Netherlands	**150** — —		**1980** b.v. Scheepswerf K. Damen —Hardinxveld-Giessendam (620) 23,50 7,19 2,636 21,59 7,01 3,13 1 dk	**TM Research/Buoy Ship** Survey	2 Vee Oil 4SA each 12Cy. 125 × 142 reverse reduction geared to sc. shafts 680bhp (500kW) Mercedes-Benz West Germa
6521654 SPUB Df Esd Gc Rdr RT	**LODZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **3 424** 1 776 5 384 **5 525** 3 046 6 043	PR	**1965** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/02) 123,88 17,02 6,427/6,871 117,35 16,97 9,89 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 4 Ho 19,2 24,0 14,0 ER 20,0 G.9 710 B.8 824 In.330 4 Ha (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,3 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 7Cy. 550 × 1200 4 900bhp (3 604kW) H. Cegielski Poz Gen 2 × 320kW 1 × 200kW 400V a.c Fuel 1 041,5t (d.o.)-19,0pd 16
5217878 OYEJ Df RTm	**LOENO** ex Mallith-70 **Niels A. Henriksen** Svendborg Denmark	**226** 123 320	(BV)	**1952** H. C. Christensens Staalskibsv. af 1949—Marstal (51) 42,22 6,51 2,871 6,48 1 dk BK 119 len 59	**M General Cargo** 1 Ho 24,9 ER G.481 B.453 2 Ha (each 9,9 × 4,1) ER Cr 2(1,5) Der 2(1,5)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 72 Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 8,0t (d.o.) 10
5210595 5LAC 773 RT	**LOFA** **Denco Shipping Lines Inc.** Monrovia Liberia	**344** 240 729	AB	**1956** Jakobson Shipyard Inc.—Oyster Bay, NY (365) 46,64 9,45 2,728 43,69 9,40 3,28 F 8,6 1 dk rf nil	**TM General Cargo** 2 Ho ER B.602 2 Ha ER	2 Oil 2SA each 6Cy. 108 × 127 sr & reverse geared to sc. shafts 410bhp (302kW) General Motors Corp. Detroit, Fuel 88,5t 8
8110459 A3BV Df Esd Gc Pfd Rdr RT	**LOFA** **Government of The Kingdom of Tonga (Ministry of Agriculture, Forestry & Fisheries)** Nukualofa Tonga	**190** — —	NK (Class cont.)	**1981** Uchida Zosen—Ise (819) 2,401 37,01 7,01 2,72 1 dk	**M Fishing** Training Side-fishing Line-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 200 × 240 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Amagas
5424562 LIXN C15973 Df Esd Gc Rdr RT	**LOFOTEN** **D/S Vesteraalens A/S** Stokmarknes Norway	**2 597** 1 340 671	NV	**1964** A/S Akers M/V—Oslo (547) 87,43 13,29 4,623 79,56 13,26 7,37 2 dks, pt 3rd dk RW rf 297	**M Passenger/General Cargo/Ferry** Ref 700P Ice strengthened Mchy.aft In.708 3 Ha (1,8 5,4 3,0 × 3,0) 2W Cr 1(3) Der 2(1,5)	Oil 2SA 7Cy. 420 × 900 3 325bhp (2 446kW) B& A/S Akers M/V O Gen 3 × 184kW 380V 50Hz a.c. Fuel 254,0t (d.o.)-11,5pd 16,75
6710566 Y4GW Df Esd Gc Pfd Rdr RT	**LOFOTEN** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**651** 257 372	DSRK	**1967** VEB Elbewerft—Boizenburg 48,93 10,11 3,899 46,61 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeb Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12
5210624 GKFH 303298 Df Esd Pfd RT	**LOFOTEN** **Anglo Spanish Fisheries Ltd.** Grimsby United Kingdom	**212** 65 —	✠100A1 trawler ✠LMC SS 1/78 EL (c) i FN 326	**1962**-9 Brooke Marine Ltd.—Lowestoft (291) *32,31* 7,12 31,25 7,01 3,43 RQD 17,7 F 4,6 RW rf 305 BK 127 4BH WB4t	**M Fishing** Side Trawler	Oil 4SA 5Cy. 305 × 381 with flexible coupling & sr reverse geared to sc. sha 670bhp (493kW) Nat. Gas & O. Eng. Co. Ashton/L Fuel 40,5t 11
7034189 LNOO Rdr RTm	**LOFOTFERJE i** ex Rosund-81 **A/S Lofoten Trafikklag** Svolvaer Norway	**280** 95 122	(NV)	**1970** A/S Tromso Skibs. & M/V—Tromso (36) 37,14 9,38 3,201 32,52 9,10 4,12 1 dk	**M RoRo Cargo/Ferry** Vehicles 200P Mchy.aft Cr 1(1)	Oil 4SA 6Cy. 250 × 300 780bhp (574kW) Normo Gruppen A/S Berg Gen 2 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12
7013719 LMPH Rdr	**LOFOTFERJE VI** **A/S Lofoten Trafikklag** Svolvaer Norway	**182** 81 54	(NV)	**1970** Kystvagens Slip & Batbyggeri—Frei (27) 29,98 8,64 2,502 28,99 8,60 3,46 1 dk	**M RoRo Cargo/Ferry** Vehicles 74P Mchy.aft	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit Gen 2 × 25kW 220V 50Hz a.c. Fuel 8,0t (d.o.) 11
7529938 LDAO Rdr RT	**LOFOTFERJE VIII** **A/S Lofoten Trafikklag** Svolvaer Norway	**167** 66 40		**1976** Tronderverftet A/S—Hommelvik (34) 30,59 9,40 2,845 27,23 9,20 3,99	**M RoRo Cargo/Ferry** Vehicles	Oil 460bhp (338kW) Aabenraa Motorfabrik Abe Fuel (d.o.)
5146809 LGPW Esd Rdr RTm	**LOFOTHAV** ex Helgeland-77 **Bjorn Harald Rostad** Svolvaer Norway	**286** 119 —	(NV)	**1954** Stord Verft A/S—Stord (28) 38,82 7,19 3,810 34,47 7,17 P & B 19,6 1 dk BK 165	**M Ferry/General Cargo** 135P 1 Ho 6,4 B.120 1 Ha (2,9 × 1,9) 1W Der 1(5)	Oil 4SA 8Cy. 285 × 420 505bhp (371kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 2 × 40kW 220V d.c. Controllable pitch propeller Fuel 25,5t (d.o.)-1,5pd 12
7382861 JWQR 18510 Esd Gc Rdr RT	**LOFOTTRAL I** **Lofoten Tralerrederi A/S** Svolvaer Norway	**298** 90 325	NV	**1974** Storviks M/V A/S—Kristiansund N. (64) 46,51 9,02 4,534 40,04 9,00 6,51 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft 1 Ho 1 Ha (2,5 × 1,9)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz West Germ Gen 2 × 132kW 220V 50Hz a.c. Controllable pitch propeller Fuel 126,0t (d.o.)-5,0pd

7311824 LKSA 18239 Df Esd Gc Pfd Rdr RT	**LOFOTTRAL II** **Lofoten Tralerrederi A/S** Svolvaer Norway	**299** 89 328	NV	**1973** Storviks M/V A/S—Kristiansund N. (52) 46,51 9,02 4,534 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 132kW 220V 50Hz a.c. Fuel 134,0t (d.o.)-5,0pd 12,5kn
7024122 LNYQ C17648 Df Esd Gc Rdr RT	**LOFOTTRAL III** **Lofoten Tralerrederi A/S** Svolvaer Norway	**297** 89 330	NV	**1970** Storviks M/V A/S—Kristiansund N. (40) 46,51 9,02 4,534 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER In.383 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 320 × 480 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 146kW 220V 50Hz a.c. Fuel 124,0t (d.o.)-5,0pd 12,5kn
6817247 YTDL Df Esd Gc Pfd Rdr	**LOGATEC** ex Kanetoshi Maru-71 **Splosna Plovidba Piran** Koper Yugoslavia	**9 815** 6 298 16 011	BV JR	**1968** Kanasashi Zosensho—Shimizu (767) 148,04 22,03 8,687 138,03 22,00 11,89 P 27,8 F 10,7 1 dk	**M General Cargo** 4 Ho ER G.21 273 B.20 435 4 Ha (stl) (13,7 × 10,9) (20,8 20,8 20,8 × 12,6) ER Der 4(15)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 184kW 445V a.c. Fuel 1 254,0t 14kn
7203003 WC2170 253631	**LOGGER** ex BSP 791 **New England Fish Co. (NEFCO)** Seattle, Wa United States of America	**296** 235 —		**1944** Maritime Shipyards—Seattle, Wa *30,21* 9,48 3,20	**Wood TM Fishing**	2 Oil 270bhp (199kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7401930 H3SJ 5869-75B Df Esd Gc Rdr RT	**LOGISTIC ACE** ex K. Helena-77 ex Sun Vega-77 **Logistics S.A.** Panama Panama	**7 258** 5 166 12 247	NK	**1975** Shikoku Dockyard Co. Ltd. —Takamatsu (784) 139,68 19,26 8,383 130,00 19,21 11,21 P 24,4 F 11,0 1 dk	**M General Cargo** G.16 177 B.15 620 3 Ha (20,0 × 9,9) (35,2 20,9 × 11,5) ER Der 4(25)	Oil 4SA 14Cy. 400 × 460 7 420bhp (5 458kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 1 249,5t-24,5pd 14,25kn
5372745 9VUD 333416 Df Esd Gc Rdr RTv	**LOGOS** ex Umanak-71 **Educational Book Exhibits Ltd.** Singapore Singapore	**2 319** 1 138 1 961	BV	**1949** Helsingor Skibsv. og Maskinbyg. —Helsingor (290) 82,00 13,44 5,639 13,39 7,62 B & F 51,3 2 dks RW	**M Passenger/General Cargo** —bth P 3 Ho 13,4 11,8 ER 15,4 G.2 547 B.2 353 2 Ha (6,3 × 4,1) ER (6,3 × 4,1) 6W Cr 2(3) Der 1(25) 1(20) 2(5) 2(3)	Oil 2SA 6Cy. 500 × 900 2 300bhp (1 692kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 120kW 220V d.c. Fuel 464,5t (d.o.) 13kn
7431399 OW2098 D2199 RT	**LOGOS** **P/f Vinnan** Bernd Johansen Torshavn Faroe Islands	**242** 109 —	NV	**1974** J. M. Kleivset—Bardset, Nordmore (173) 34,55 8,26 2,820 30,97 8,23 6,13 1 dk	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (3,2 × 4,9) ER	Oil 4SA 8Cy. 225 × 300 1 240bhp (912kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 152kW 1 × 68kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7205518 HPFH 7165 -77A Df Esd Gc Pfd Rdr RT	**LOI KIM** **Sabah Pacific Shipping Co. S.A.** Hong Kong Borneo Shipping Co. Ltd. Panama Panama	**6 027** 3 700 9 260	**✠100A1** SS 5/80 **✠LMC** **✠Lloyd's RMC** EL X 2"U2 FN 3271	**1972**-3 Shikoku Dockyard Co. Ltd. —Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 766,0t (hvf) 13,25kn
7407879 SZHZ 399 Df Esd Gc Pfd Rdr RT	**LOIDA** ex St. George-80 ex Lady Clio-77 **Rio Azul Compania Armadora S.A.** Kronos Maritime Agency Syros Greece	**24 408** 17 100 40 202	**✠100A1** SS 5/78 oil tanker **✠LMC** EL Kt $3\frac{1}{16}$"U2 FN 8154	**1975**-8 A.G. "Weser" Seebeckwerft —Bremerhaven (984) 193,02(BB) 28,45 11,653 184,89 28,40 15,70 F 14,4 1 dk rf nil 12BH WB1495T	**M Tanker** 23 Ta ER L.(oil) 55 358 Der 2(10) 2(5)	Oil 2SA 6Cy. 780 × 1550 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) Spt 225°C 16kgf/cm² (15,7bar) hs791,6 AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 645kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 2 326,5t (hvf) 15,75kn
7375272 A8ZW 5435 Df Esd Gc Pfd Rdr RTm/h/v	**LOIRE** ex Ogden Loire-79 **Loire Carbulk Carriers Inc.** Monrovia Liberia	**20 513** 14 481 33 019	AB	**1975** Osaka Zosensho—Osaka (347) 185,38(BB) 26,95 11,329 174,99 25,99 16,08 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 27,0 32,7 15,2 32,7 28,8 ER G.41 396 B.40 088 5 Ha (stl) (16,7 × 12,6) (17,6 × 12,6) (8,0 × 9,9) (17,6 17,6 × 12,6) ER Cr 3(8)	Oil 2SA 6Cy. 760 × 1550 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 180,0t (d.o.) 1 758,0t (hvf)
7203015 WA7283 252090	**LOIS ANDERSON** ex BSP 513 **Alaska Packers Association Inc.** Bellingham, Wa United States of America	**402** 342 —		**1943** Maritime Shipyards—Seattle, Wa *30,12* 9,25 3,08	**Wood M Fishing**	Oil 550bhp (405kW) U.S.A. Fuel (d.o.)
7203027 WE6124 264726	**LOIS B** ex SC 502 **Chile California Corp.** San Diego, Ca United States of America	**128** 113 —		**1942** ....Seabrook, Tx *30,21* 5,47 2,87	**Wood M Fishing**	Motor 440bhp (324kW) General Motors Corp. U.S.A.
7203039 WH7671 273915	**LOIS C** **Standard Products Co. Inc.** Biloxi, Ms United States of America	**199** 139 —		**1957** ....Biloxi, Ms *42,59* 9,17 2,54	**M Fishing**	Oil 1 200bhp (883kW) .... Fuel (d.o.)

7944542 605933	**LOIS JOYCE** **Lois Joyce Inc.** Washington, NC United States of America	**214** 146 —		**1979** RYSCO Shipyard, Inc.—Blountstown, Fl *27,19* 6,71 3,54 1 dk	**M Fishing** Side Trawler Beam-fishing Ref.	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illin
7203041 WG2914 268981	**LOIS KAYE** **Standard Products Co. Inc.** Biloxi, Ms United States of America	**226** 180 —		**1955** M. M. Flechas—Pascagoula, Ms *38,35* 6,71 2,90	**TM Fishing**	2 Oil 440bhp (324kW) General Motors Corp. U.S. Fuel (d.o.)
7926784	**LOIS LEE** United States of America	**114** — —		**1980** Quality Marine Inc.—Bayou la Batre, Al (143) 24,39 6,72 3,38 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 16Cy. 108 × 127 600bhp (441kW) General Motors-Detroit Diesel Allison Div. Indianapolis,
7201562 WYZ8 852 530653 RT	**LOIS M** ex Guiding Star-74 **Lois M Inc.** Seattle, Wa United States of America	**159** 108 —		**1971** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,38 3,59 1 dk	**M Fishing**	Oil 456bhp (335kW) U.S. Fuel (d.o.)
7231725 Df Gc Pfd Rdr	**LOIS II** ex Azuma Maru No. 2-81 ex Sanyo Maru No. 82 **Mankoadze Fisheries Ltd.** Takoradi Ghana	**284** 152 320		**1972** Kanasashi Zosensho—Shimizu (1078) 47,33 8,23 3,404 41,20 8,21 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niiga
7925039 HCZO TI-00-160 Df Esd Gc Pfd Rdr RT	**LOJA** **Flota Petrolera Ecuatoriana (FLOPEC)** Guayaquil Ecuador	**11 096** 6 501 19 990	AB (Class cont.)	**1981** Korea SB. & Eng. Corp.—Busan (2005) 160,03 22,94 9,160 153,52 22,92 12,53 1 dk	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Sulz Kob
7369833 ATHM 1478	**LOK MANYA** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 18 003	BV	**1976** Santierul Naval Galatz—Galatz (626) 8,902 141,76 21,01 13,19 1 dk	**M Bulk Carrier** G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) Der 4(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Sulz Pozn 15,75
7329730 ATHQ 1482	**LOK NAYAK** **Mogul Line Ltd.** Bombay India	**10 921** 5 447 15 000	BV	**1974** Santierul Naval Galatz—Galatz 145,12 10,151 132,47 21,01 13,21	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER Der 8(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Sulz Pozn 16
7369780 ATHR 1483 Df Rdr	**LOK PALAK** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 18 037	BV	**1975** Santierul Naval Galatz—Galatz 141,74 8,900 132,49 20,99	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER Der 8(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Sulz Pozn 16
7503843 Df Esd Gc Pfd Rdr RT	**LOK PRITI** **Mogul Line Ltd.** Bombay India	**16 000** 10 500 26 000	NV (Class cont.)	**1981** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (3001) 172,22 22,86 10,702 162,41 22,81 14,71 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) Garden Reach Shipbuilders & Engineers Ltd. MA Ranc
7369819 ATHN 1479	**LOK SAHAYAK** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 18 003	BV	**1975** Santierul Naval Galatz—Galatz 8,891 141,74 20,99 13,16	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER	Oil 2SA 5Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Fuel 1 661,0t Sulz Pozn 15,75
6611497 VWZN 1188 Df Esd Gc Rdr RTh	**LOK SEVAK** **Mogul Line Ltd.** Bombay India	**9 655** 6 398 14 476	**✠100A1** SS 6/76 **✠LMC** EL d† $2\frac{5}{16}$"SQ FN 4402	**1966**-8 Brodogradiliste "3 Maj"—Rijeka (505) 146,01 20,07 8,668 138,99 20,01 11,66 P 27,5 F 14,4 1 dk RW rf 152 NS 7BH WB5190t incl. Comb. btm & side tanks in holds 2560t	**M Bulk Carrier** 5 Ho 18,5 26,9 15,0 15,1 25,4 ER 5 Ha (stl) (8,2 17,6 8,7 8,7 16,0 × 9,1) ER Der 14(5)	Oil 2SA 7Cy. 560 × 1100 5 500bhp (4 046kW) Brodogradiliste "3 Maj" 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 256kW 400V 50Hz a.c. Fuel 727,5t (hvf) Sulz Rij 13,5
6612738 ATNS 1660 Df Esd Gc Rdr RTh	**LOK VAIBHAV** ex Rich Trader-75 **Mogul Line Ltd.** Bombay India	**4 659** 2 503 5 655	AB	**1966** Kurushima Dock Co. Ltd.—Imabari (515) 113,90 16,54 103,49 16,51 8,62 2 dks rf 203	**M General Cargo** Ref. 12P 3 Ho 24,7 24,5 28,6 ER In.7 051 3 Ha (stl) (11,3 11,8 11,8 × 6,0) ER 12W Der 1(20) 6(10) 6(5)	Oil 2SA 6Cy. 470 × 700 4 200bhp (3 089kW) Kawasaki Dockyard Co. Ltd. Gen 3 × 303kW 440V 60Hz a.c. Fuel 676,5t (hvf) MA Kob 16,5
7369845 ATHS 1484	**LOK VIHAR** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 18 003	BV	**1976** Santierul Naval Galatz—Galatz (627) 145,09 10,135 132,64 21,01 13,19 1 dk	**M Bulk Carrier** G.20 507 B.19 645 4 Ha (stl) (15,3 16,8 16,8 16,8 × 10,9) ER	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Sulz Pol 14,75

7392115 ATNE 1648 Df Esd Gc Rdr RT	**LOK VIKAS** **Mogul Line Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Et $2\frac{3}{16}$"U3 FN 5371 IRS	**1975**-12 Astilleros Espanoles S.A. —Factoria de Olaveaga, Bilbao (286) 159,01(BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb. btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** CSD 5 Ho 20,5 28,2 15,0 28,2 16,9 ER G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10) Der 2(2,25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn
7392098 ATNC 1646 Df Esd Gc Rdr RT	**LOK VINAY** **Mogul Line Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** SS 12/79 strengthened for heavy cargoes ✠**LMC** EL Et $2\frac{3}{16}$"U3 FN 5371 IRS	**1975**-11 Astilleros Espanoles S.A. —Factoria de Olaveaga, Bilbao (284) 159,01(BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb. btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** 5 Ho 19,9 27,9 15,0 27,9 16,4 ER G.29 230 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn
7392103 ATND 1647 Df Esd Gc Rdr RT	**LOK VIVEK** **Mogul Line Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** SS 12/79 strengthened for heavy cargoes ✠**LMC** EL Et $2\frac{3}{16}$"U3 FN 5371 IRS	**1975**-12 Astilleros Espanoles S.A. —Factoria de Olaveaga, Bilbao (285) 159,01(BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** CSD 5 Ho 20,5 28,2 15,0 28,2 16,9 ER G.29 230 5 Ha (stl) (12,5 × 7,7) (18,4 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn
7373913 ATJY 1546 Df Esd Gc Pfd Rdr RT	**LOKAMANYA TILAK** **The Shipping Corporation of India Ltd.** Bombay India	**51 535** 36 712 89 411	AB IRS	**1975** Mitsubishi Heavy Industries Ltd. —Kobe (1055) 236,00(BB) 39,45 13,996 225,99 39,40 18,70 1 dk rf nil	**M Tanker** 11 Ta ER L.(oil) 105 817 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel 270,0t (d.o.) 4 425,0t (hvf)-62,5pd 16kn
6900642 ESVX M-12175 Df Esd Gc Pfd Rdr RT	**LOKATOR** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 780** 1 120 2 710	RS ✠Classed LR until 4/71	**1970**-1 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (826) 102,70 16,03 5,541 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in No. 3 hold, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.304 In.2 554 3 Ha (2,7 2,7 × 2,9) (2,5 × 2,8) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. 14kn
5210935 UOPR M-16926 Df Esd Gc Rdr RT	**LOKBATAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 259** 1 568 4 133	RS	**1956** Rauma-Repola Oy—Rauma/Raumo (78) 105,11 14,81 6,071 96,93 14,66 6,84 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.190 L.(oil) 5 371 HeCls. C 1 Ha (2,5 × 3,2) ER 3W Der 1(3) 2(1)	Oil 2SA 8Cy. 500 × 700 2 650bhp (1 949kW) Nydqvist & Holm A/B Trollhattan 13,5kn
6856164 UUIX M-24510	**LOKBATAN** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**304** 69 248	RS	**1956** ....East Germany 43,08 7,62 3,231 3,51 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta B.70 L.245 1 Ha (1,6 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 8kn
7007538 OUSM Df Pfd Rdr RTh	**LOKE** **K/S Selandia** Poul Lehmann Sivertsen Naestved Denmark	T.Mk **299** 158 721	BV	**1970** A/S Nordsovaerftet—Ringkobing (50) 49,71 8,34 44,43 8,30 5,49 P 13,2 2 dks	**M General Cargo** 1 Ho 24,5 ER G.1 312 B.1 159 1 Ha (24,5 × 5,0) ER 2W Der 3(3)	Oil 6Cy. 600bhp (441kW) Aabenraa Motorfabrik Abenra Gen 3 × 35kW 380V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-2,5pd 10,5kn
5392343 DCAD Df Esd RT	**LOKI** ex Wittekind-68 **Horst Knippers** Brake Federal Republic of Germany	**299** 177 440	(GL)	**1952** Hilgers A.G.—Rheinbrohl (8659/2) 48,01 7,52 2,531 2,90 P 9,2 F 6,1 1 dk RW len 62	**M General Cargo** G.651 B.622 2 Ha (12,9 10,0 × 5,0) ER Der 1(2)	Oil 4SA 4Cy. 320 × 480 265bhp (195kW) Motorenw. Mannheim A.G. (MWM) Mannheim 8,5kn
5424574 IMLJ Df Esd Gc Rdr RT	**LOKKY** ex Elkas-78 ex Normannbay-77 ex Lokki-73 **Lokky S.p.A. di Giuseppe Mazzell e Compania** Napoli Italy	**496** 261 — **1 145** 656 1 791	RI (NV)	**1963** Oy Laivateollisuus Ab—Turku/Abo (215) 73,21 10,47 —/4,998 66,88 10,42 6,23 P 12,8 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ice strengthened 2 Ho ER G.2 462 B.2 161 2 Ha (10,9 17,6 × 5,4) ER Cr 3(5)	Oil 4SA 9Cy. 300 × 450 1 200bhp (883kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 72kW 1 × 28kW 380V 50Hz a.c. Fuel 94,5t (d.o.) 12kn
5395682 P3AO 380956 Esd Pfd Rdr RT	**LOKMA 1** ex Mary M-77 ex Yewforest-74 **Thebes Maritime Co. Ltd.** Limassol Cyprus	**1 035** 508 1 397	✠**100A1** SS 12/80 ✠**LMC** EL m FN 934	**1958**-2 James Lamont & Co. Ltd.—Port Glasgow (392) 67,59 10,77 4,363 62,49 10,37 4,58 P 15,3 RQD 44,5 F 9,2 1 dk RW rf 76 NS 4BH WB324t	**M General Cargo** 3 Ho 10,6 16,7 10,3 ER G.1 917 B.1 845 3 Ha (stl) (7,0 10,7 × 6,7) (7,0 × 6,2) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 66,0t 10,5kn
7237248 5NOR Esd Gc	**LOKOJA** **Nigerian River State Government** Lagos Nigeria	**127** — —	✠Classed LR until 5/74	**1973**-1 Meier & Sohn—Hamburg 33,81 7,93 1,696 31,02 7,60 2,54 1 dk rf 787	**TM Ferry** —P	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 640bhp (471kW) English Electric Diesels Ltd. Kelvin Mar. Division Gen 2 × 24kW 380V 50Hz a.c.

7503178 SV4740 246	**LOKREFS** **Khalkis Shipyard S.A.** Chalkis Greece	**122** 23 60	**✠100A1** tug **✠LMC** EL E 275,0/17,5U2 FN 271	**1978**-4 Khalkis Shipyard S.A.—Khalkis (902) 26,52 7,70 3,901 23,50 7,41 4,12 1 dk rf nil 3BH WB nil	**M Tug** Fire-fighting	Vee Oil 4SA 10Cy. 225 × 300 reverse reduction geared to sc. shaft Alpha-Diesel A/S Frederiksha Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller 12
7229863 SYNV 382 Df Esd Gc Pfd Rdr RTv	**LOKRIS** **Interocean Marine Transport Inc.** Andros Greece	**16 402** 11 715 29 095	AB	**1973** Hakodate Dock Co. Ltd.—Hakodate (523) 180,80(BB) 23,14 10,681 170,01 23,11 14,51 P 31,4 F 11,9 1 dk rf 51	**M Bulk Carrier** 7 Ho 15,0 18,2 22,4 13,4 17,6 20,8 19,2 ER G.37 319 B.32 936 7 Ha (stl) (6,7 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER Cr 6(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 872,5t (hvf) 16
5210997 UBHV M-27231 Df Esd Gc Rdr RT	**LOKSA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	RS	**1959** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,38 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,9) (10,9 × 6,8) ER (7,7 7,7 × 6,8) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerl Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 13
7011412 UFUM M-25057 Df Esd Gc Rdr RT	**LOKSA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**795** 266 892	(RS)	**1957** .............U.S.S.R. 63,10 10,01 3,731 4,02 1 dk	**TM Tanker** Ice strengthened 1 Ho 9 Ta ER G.114 L.(oil) 862 1 Ha (2,5 × 1,8) 1W Der 1(2)	2 Oil 2SA each 8Cy. 300 × 500 E made60 fitted— Russkiy-Diesel Works Leningr 13
6924973 LGDA	**LOKTA** ex Maursund-79 **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**122** 48 —	(NV)	**1969** Bolsones Verft—Molde (221) 26,62 7,52 24,29 7,50 3,20 1 dk BK 127	**TM RoRo Cargo/Ferry** Vehicles 100P Mchy.aft Cr 1(1)	2 Oil 4SA each 10Cy. 120 × 140 320bhp (235kW) Kloeckner Humboldt Deutz Koe Gen 2 × 16kW 220V 50Hz a.c. 2 Directional propellers Fuel (d.o.)
7111054 EFZF 815 Df Gc Rdr RTm/v	**LOLA DEL MAR** **Contenemar S.A.** Bilbao Spain	**790** 497 1 100	GL	**1972** Ast. Celaya—Bilbao (126) 61,65 4,141 54,01 10,41 4,40 P 9,5 B 6,8 F 5,5 1 dk	**M General Cargo** 1 Ho 38,0 ER G.1 798 B.1 592 1 Ha (stl) (33,0 × 7,6) ER	Vee Oil 4SA 16Cy. 160 × 180 geared to sc. shaft 1 250bhp (919kW) MA Empresa Nacional "Bazan" de C.N.M. S.A. Spa Gen 1 × 72kW 2 × 32kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 11,5
7223871 WYZ5 280 534892	**LOLA FRANCES** **Hacksaw Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1971** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
6403955 EEIY 1078 Df Esd RT	**LOLITA GOMEZ** **Antonio Garcia Rodriguez** Huelva Spain	**155** 97 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1188) 28,17 6,84 3,150 25,00 6,80 3,41 1 dk RW	**M Fishing** Stern Trawler Ref 2 Ha (1,3 × 1,3) (0,7 × 0,7)	Oil 4SA 6Cy. 210 × 300 510bhp (375kW) Kon. Mach. Stork & Co. N.V. Zwo Fuel 36,5t (d.o.) 10,5
5314860 6VLT Df Esd Pfd Rdr	**LOLLI** ex Savorgnan de Brazza-76 **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**116** 18 50		**1956** At. & Ch. de la Manche—Dieppe (1132-1) 26,90 6,15 3,455 26,50 3,61 1 dk	**M Fishing** Side Trawler 1 Ha (1,1 × 1,1)	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) E made69 fitted71 Soc. des Moteurs Baudouin Marse Fuel 25,5t (d.o.) 11
7502227 Esd Rdr RT	**LOLO EL NIN** **Hermanos Rodriguez Gonzalez y Rodriguez Vega** Gijon Spain	**176** — —		**1975** Armon de Navia—Navia (6) 30,87 7,37 3,518 26,70 7,00 3,69 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illin 13
5211068 WAGJ 247166 Df Esd Gc	**LOMA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 643** 4 607 10 807	AB	**1945** Oregon SB. Corp.—Portland, Or (1210) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Joshua Hendy Iron Works Sunnyvale, Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 17
5203671 RTm	**LOMAX** ex Omit-79 ex Mito-78 ex Lars-66 ex Alfred Hinsch-61 ex Gesa-52 ex Aenne Jacobs-36 ex Trafik ex Hermann **Guillermo Buendia** Colombia	**101** 45 165		**1902** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden 27,84 6,20 6,18 1 dk R	**Aux M General Cargo** 1 Ho 14,0 ER 1 Ha (8,6 × 3,4) ER Der 1(1)	Vee Oil 2SA 8Cy. 108 × 127 350bhp (257kW) NE 73 General Motors Corp. Detroit, Fuel (d.o.)
7379060 A8ZM 5425 Df Esd Gc Pfd Rdr RTh/v	**LOMBARD** **Fenchurch Navigation Corp.** Monrovia Liberia	**104 371** 84 147 233 348	**✠100A1** SS 11/79 oil tanker **✠LMC** **UMS** **IGS** EL B* $4\frac{3}{16}$"U3 FN 23104	**1976**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2419) 317,00(BB) 50,04 20,791 300,01 50,00 27,01 1 dk rf 13 BK 30 7BH WB39326T incl. clean ballast tank 28887T	**S Tanker** pt higher tensile steel 22 Ta ER L.(oil) 278 883 HeCls. B Der 2(20)	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Ishikawajima Harima Heavy Ind. (I.H.I.) To 2 WTB 75kgf/cm² (73,6bar) (Spt 515°C 65kgf/cm² (63,8bar)) hs2926,4 Gen 1 × 1600kW 2 × 800kW 450V 60Hz a.c. Fuel 7 626,5t (hvf)-164,5pd 1

27568 DK 3 Esd r RT	**LOMBARDIA** **Carmelo Noli** Savona Italy	**197** 26 287	RI	**1976** Campanella Cantieri Navali S.p.A. —Savona (81) 31,02 8,84 4,001 26,52 8,41 4,42 1 dk	**M Tug** Salvage	Vee Oil 4SA 12Cy. 250 × 300 reduction geared to sc. shaft A/B Bofors Nohab Trollhattan Controllable pitch propeller
07137 HR 98 Esd Pfd r RTh	**LOMBARDY** ex Petersberg-81 ex Victoria-79 ex Georgiana-79 **Booth Shipping Ltd.** Monrovia Liberia	**9 387** 6 007 16 711	BV	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (260) 21,85 8,840 136,02 21,80 12,10 1 dk rf nil	**M Bulk Carrier** 4 Ho 20,9 26,3 26,3 26,3 ER G.20 455 B.19 748 4 Ha (13,7 × 9,3) (19,2 19,2 19,2 × 10,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 200kW 445V 60Hz a.c. Fuel 1 208,0t (hvf) 14,5kn
07447	**LOMBAS** **Wallo Marine** United States of America	**198** — —		**1977** Land & Marine Fabricators Inc. —Harvey, La (101) 30,79 9,77 4,58	**M Tug**	Oil ....
02154 CW d Rdr	**LOMBOK** **Badan Pengusahaan Pelabuhan - Tanjung Priok** Jakarta Indonesia	**1 658** 599 1 216	KI (NK)	**1974** Ishikawajima Ship & Chemical Plant Co.—Tokyo (463) 64,98 13,03 3,506 62,01 12,98 5,47 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Barge-unloading) Single side arm Dredging depth 10,0 Hopper 1000T Hopper 686 1 sandpump 522kW (700bhp) 1 Ha (20,8 × 8,3) ER	2 Oil 4SA each 6Cy. 200 × 260 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Urawa Gen 1 × 72kW 385V Thw. thrust propeller fwd Fuel 154,0t-6,5pd 10,5kn
11094	**LOMITAS** **Companhia Peruana de Gas S.A.** Peru	**117** 2 —	✠Classed LR until 5/31	**1928**-1 Scott & Sons—Bowling (299) *27,44* 6,74 2,864 6,68 1 dk R BK 191	**S Tug**	T 3Cy. 305 508 & 813 × 610 Aitchison, Blair Ltd. Clydebank Fuel 57,0t (o.f.) 9,5kn
56190 MZJ 5711	**LOMONOSOV** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**265** 94 86	RS	**1957** .............U.S.S.R. 39,15 7,37 2,890 3,51 1 dk	**M Fishing** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,75kn
03959 TK 17221 Esd Rdr	**LOMONOSOVO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Hollming Oy—Rauma/Raumo (174) 102,27 14,03 6,201 93,20 14,01 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
211111 EE	**LOMPOBATANG** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**176** 86 —		**1944** Commonwealth Govt. SB. Estab. —Melbourne *36,58* 7,32	**TM General Cargo**	2 Oil each 3Cy. 190 × — Atlas Imperial D.E. Co. Oakland, Ca Fuel (d.o.)
211123	**LOMPOBATANG** **Government of The Republic of Indonesia** Jakarta Indonesia	**154** — —		**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (810) 27,89 7,62 2,598 25,00 7,60 3,41	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 300 × 420 MAN Mitsubishi Nippon Heavy Ind. Yokohama Fuel 19,5t (d.o.) 11,25kn
211135 DRW 48653 f Esd c Rdr Th	**LOMPOC** ex Jordon Valley-46 **Union Oil Co. of California** West Coast Shipping Co. Los Angeles- Long Beach, Ca United States of America	**10 448** 6 301 16 940	AB	**1945** Kaiser Co. Inc.—Portland, Or (148) 159,57 20,78 9,233 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229	**T-E Tanker** 26 Ta ER L.(oil) 22 427 HeCls. BC	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 1 500,5t (hvf)-54,0pd 14,5kn
704837 W2240 2628 d Gc dr RT	**LOMUR** **P/f Skipafelagid Foroyar** Torshavn Faroe Islands	**948** 468 1 450	NV	**1978** Fosen M.V.—Fevag (23) 76,89 (BB) 14,51 4,484 70,19 14,50 9,43 RAD - 2 dks & S dk rf 1097	**M Pallets Carrier** OSD 12P Ref Side door (s) Ice strengthened 1 Ho ER B.4 871 C.Ho 12/20'(40') C.Dk 14/20'(40') incl. Ref c. 6/20' 1 Ha (13,1 × 6,1) ER Cr 1(30)	Oil 2SA 9Cy. 300 × 450 sr geared to sc. shaft 3 000bhp (2 207kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 168kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 221,5t (hvf)-14,0pd 14kn
725570 QJQ f Esd c Pfd dr RT	**LOMZA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 996** 1 612 4 461	PR ✠LR class withdrawn-Owner's request 8/5/81	**1980**-3 Scotstoun Marine Ltd.—Scotstoun (241) 94,87 14,64 5,971 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER Cr 2(8)	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 13,25kn
5019563 SZXQ 2744 Of Esd Rdr	**LONDINON** ex Antares-66 **Roussos Bros.** Piraeus Greece	**2 696** 1 443 5 426	(GL)	**1950** Bremer Vulkan—Vegesack (798) 109,43 15,55 6,351 15,47 F 7,1 1 dk & S dk RW	**S General Cargo** OSD G.8 838 B.7 971 12W Der 1(30) 2(10)	C 4Cy. (2) 465 & (2) 1100 × 1000 & LP turb 2 300ihp (1 692kW) E made40 fitted50 Ottensener Eisenwerk A.G. Hamburg Fuel 756,0t (o.f.) 12kn

6729452 334736 Gc RT	**LONDON ATLAS** **Port of London Authority** London United Kingdom	**688** 173 —	 ✠Classed LR until 24/4/70	**1967**-10 Harland & Wolff Ltd.—North Woolwich, London (946) 44,20 14,23 2,896 44,05 13,87 3,97 1 dk rf nil	**D-E Floating Crane**	3 Oil 4SA each 8Cy. 140 × 152 total 960bhp (706kW) driving 3 gen. each 200kW connected to 2 elec. motors eac of 375shp (276kW) geared to 2 sc. shafts Rolls-Royce Ltd. Shrewsbu Gen 1 × 70kW 440V 50Hz a.c. 1 Directional propeller aft, 1 fwd 7,5k
7366104 GWEJ 377303 Df Esd Gc Pfd Rdr RT	**LONDON BARON** **London & Overseas Freighters** **PLC** London United Kingdom	**15 844** 11 033 27 541	**✠100A1** SS 5/81 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6331	**1977**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (908) 183,04 22,76 10,713 170,82 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9058t incl. Comb. btm & STs in holds 2370t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 11,9 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulz G. Clark & N.E.M. Ltd. Wallsen AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15k
7366116 GWEK 377401 Df Esd Gc Pfd Rdr RT	**LONDON EARL** **London & Overseas Freighters** **PLC** London United Kingdom	**15 844** 11 033 27 540	**✠100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6332	**1977**-9 Austin & Pickersgill Ltd. —Southwick, Sunderland (909) 183,04 22,76 10,713 170,85 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9058t incl. Comb. btm & STs in holds 2370t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 12,0 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulz G. Clark & N.E.M. Ltd. Wallsen AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15k
7388932 GUEQ 363448 Df Esd Gc Pfd Rdr RT	**LONDON ENTERPRISE** **London & Overseas Freighters** **PLC** London United Kingdom	**74 376** 56 749 140 905	**✠100A1** SS 6/78 oil tanker **✠LMC** **UMS** EL Wt 3¾"U3 FN 17098	**1974**-9 A/B Gotaverken Arendal—Goteborg (869) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk rf nil 8BH WB16640T incl. 8491T in clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER 2W Der 2(15)	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B& A/B Gotaverken Gotebo 2 WTAuxB 17,5kgf/cm² (17,2bar) hs965,6 e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 1000kW 450V 60Hz a.c. 16,25k
7389003 GUNZ 363654 Df Esd Gc Pfd Rdr RT	**LONDON GLORY** **London Shipowning Co. Ltd.** London United Kingdom	**74 382** 57 124 140 905	**✠100A1** SS 11/80 oil tanker **✠LMC** **UMS** **IGS** EL Wt 3¾"U3 FN 17098	Cmd.**1976**-7 Cmpl.**1975**-3 A/B Gotaverken Arendal—Goteborg (877) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk 8BH WB16640T incl. 8491T in clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B& A/B Gotaverken Gotebo 2 WTAuxB 17,5kgf/cm² (17,2bar) hs965,6 e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 1000kW 450V 60Hz a.c. 10k
6525129 307934 RTv	**LONDON LEVIATHAN** **Port of London Authority** London United Kingdom	**1 075** 428 115	 ✠Classed LR until 24/4/70	**1965**-9 Verschure & Co's Schps. —Amsterdam (Co1120) 54,87 17,86 2,439 54,56 17,53 3,97 1 dk rf nil	**D-E Crane Pontoon** 1 Ha (2,3 × 1,9) Cr 1(60)	6 Oil 4SA each 8Cy. 130 × 152 total 1 920bhp (1 412kW) driving 6 gen. eac 200kW 440V a.c. connected to 2 elec. motors each of 750shp (552kW) Rolls-Royce Ltd. Shrewsbu Gen 1 × 38kW 440V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 115,0t (d.o.) 9,5k
7050913 GOSH 341300 Df Esd Gc Pfd Rdr RT	**LONDON PRIDE** **London Shipowning Co. Ltd.** London United Kingdom	**125 337** 107 782 259 182	**✠100A1** SS 12/78 oil tanker **✠LMC** EL D* 4½"U3 FN 25558	**1971**-3 Kockums M/V A/B—Malmo (529) 340,52(BB) 51,87 20,079 330,08 51,82 25,61 F 25,0 1 dk rf nil 9BH WB7774t	**S Tanker** pt higher tensile steel Mchy.aft	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) STAL-LAVAL Kockum Malm 2 WTB 73,8kgf/cm² (72,4bar) Spt 510°C 63,3kgf/cm² (62,1bar) (hs2849,8) sg 11,5kgf/cm² (11,3bar) Gen 2 × 1252kW 1 × 500kW 450V 60Hz a.c. Fuel (o.f.)
5406663 304650 RTm	**LONDON SAMSON** **Port of London Authority** London United Kingdom	**1 075** 428 122	 ✠Classed LR until 24/4/70	**1963**-9 N.V. Werf "Gusto"—Slikkerveer (CO1110) 54,87 17,86 54,56 17,53 3,97 1 dk rf nil	**D-E Crane Pontoon** Cr 1(60)	6 Oil 4SA each 8Cy. 140 × 152 total 1 890bhp (1 390kW) driving 6 gen. eac 200kW 440V a.c. connected to 2 elec. motors each of 750shp (552kW) (CC) Rolls-Royce Ltd. Shrewsbu Gen 2 × 25kW 440V 50Hz a.c. 1 Directional propeller aft, 1 fwd
7364053 GUDD 363223 Df Esd Gc Pfd Rdr RTv	**LONDON TEAM** **Team Ship V Ltd.** Denholm Ship Management Ltd. London United Kingdom	**56 273** 42 623 104 850	 NV	**1974** A/B Gotaverken Arendal—Goteborg (865) 256,04(BB) 39,02 15,076 243,85 38,99 20,60 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta ER G.123 008 L.(oil) 123 008 Ore 66 154 HeCls. BC 1 Ha (stl) (14,3 × 13,4) 8 Ha (stl) (each 14,3 × 18,5) ER Der 2(10) 2(6)	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Gotebo Gen 3 × 800kW 1 × 35kW 440V 60Hz a.c. Fuel 4 539,5t (hvf)-79,5pd 15,75k
5211367 MPCR 168860 RTm	**LONDON TITAN** ex M.O.W.T. 9-47 **Port of London Authority** London United Kingdom	**779** 300 69	 ✠Classed LR until 24/4/70	**1943**-6 Fleming & Ferguson Ltd.—Paisley (614) 54,82 17,40 3,201 52,74 17,38 3,81 rf nil BK 203	**TS Floating Crane** Mchy.aft 2W Cr 1(60)	C 4Cy. (2) 432 & (2) 864 × 610 800ihp (588kW) Fleming & Ferguson Ltd. Paisl Fuel 101,5t (o.f.) 10
5211379 GFRU 301043 Esd Pfd RTm	**LONDON TOWN** **Anthony James** London United Kingdom	**228** 79 —	**✠100A1** SS 7/76 trawler **✠LMC** EL (c) i FN 342 ✠ LR class withdrawn	**1960**-1 Cook, Welton & Gemmell Ltd. —Beverley (955) *32,86* 7,27 32,01 7,17 3,51 F 5,8 RW rf 305 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 248 × 318 sr reverse gear to sc. shaft 484bhp (356kW) Mirrlees, Bickerton & Day Sk Gen 1 × 24kW 1 × 20kW 220V d.c. Fuel 36,5t (d.o.) 11

SURVEYS OVERDUE — CLASS SUSPENDED 21/12/81

7389429 D5KS 6401 Df Esd Gc Pfd Rdr RT	**LONDON TRADER** ex Sea Stratus-78 **Hancock Shipping Co. Ltd.** Monrovia Liberia	**164 758** 145 237 362 118	✠**100A1** oil tanker ✠**LMC** UMS **IGS** EL G* 5"U3 FN 30946	**1975**-5 Kockums M/V A/B—Malmo (548) 362,75 60,05 22,327 350,35 60,00 28,33 F 17,1 1 dk rf nil 10BH WB40558T incl. 30742T in clean ballast tanks	**S Tanker** pt higher tensile steel 25 Ta ER L.(oil) 440 000	2 S Turb geared to sc. shaft 40 000shp (29 422kW) Stal-Laval Kockums M/V A/B Finspang 2 WTB 76kgf/cm^2 (74,6bar) Spt 510°C 65,5kgf/cm^2 (64,3bar) hs2537,0 sg 12,6kgf/cm^2 (12,4bar) Gen 1 × 1700kW 2 × 1280kW 450V 60Hz a.c. 15,5kn
7366128 GWEL 377455 Df Esd Gc Pfd Rdr RT	**LONDON VISCOUNT** **London & Overseas Freighters PLC** London United Kingdom	**15 844** 11 033 27 540	✠**100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Ft 2⅝"U2 FN 6332	**1977**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (910) 183,04 22,76 10,691 170,85 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9058t incl. Comb. btm & STs in holds 2370t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 12,0 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15kn
7406734 GUUK 365882 Df Esd Gc Pfd Rdr RT	**LONDONBROOK** ex Towerstream-80 ex Londonbrook-77 **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 599** 1 067 3 700	✠**100A1** SS 7/80 strengthened for heavy cargoes ✠**LMC** EL Q 1½"U2 FN 1809	**1975**-7 Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (189) 93,60 13,67 5,639 84,51 13,61 7,80 P 11,6 F 8,3 1 dk & S dk rf 76 NS 4BH WB1754T incl. Topside tanks in holds 345T STs in hold 672T & DTf87T	**M General Cargo** OSD 1 Ho 60,5 ER G.4 798 B.4 749 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER	Oil 2SA 7Cy. 300 × 550 sr geared to sc. shaft 3 150bhp (2 317kW) N.V. Smit & Bolnes Zierikzee Gen 2 × 150kW 380/440V 50Hz a.c. Fuel 40,0t (d.o.) 274,0t (hvf) 13kn
5211446 PUBW Df Esd Gc Rdr	**LONDRINA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **3 926** 2 157 — **5 430** 3 661 5 923	✠**100A1** SS 1/78 ✠**LMC** EL x $1\frac{13}{16}$"SQ FN 2784	**1963**-10 Ishikawajima do Brasil—Rio de Janeiro (5) 115,30 16,84 —/6,306 107,02 16,81 9,20 P 31,1 F 11,3 2 dks rf 102 5BH WB915t	**M General Cargo** Ref 3 Ho 16,9 25,6 25,6 ER G.9 153 B.8 638 In.354 12W Der 1(30) 10(5) 2(1,5)	Oil 2SA 5Cy. 600 × 1040 2 500bhp (1 839kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in^2 (6,9bar) (e(ex.g) 100lbf/in^2 (6,9bar)) Gen 3 × 152kW 450V 60Hz a.c. Fuel 305,0t (d.o.) 12kn
5238676 OWNZ D530 Df Esd Rdr RTm	**LONE BAAND** ex Kongsaa-81 ex Jorna-75 ex Herfrid-70 ex Mogens S.-66 **Egon Baand Severinsen** Chr. Jensen Saeby Denmark	**400** 242 540	BV	**1957** Husumer Schiffsw.—Husum (1112) 50,81 8,26 3,201 45,01 8,23 3,48 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,9 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) NE made66 fitted— B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 10kn
7358913 OXVL Df Esd Pfd Rdr RTm/h/v	**LONE CLIPPER** ex Moon Coast-78 ex Lone Clipper-77 **P/R Lone Clipper** Juhl & Ehrhorn Esbjerg Denmark	T.Mk **300** 162 716	BV	**1975** A/S Nordsovaerftet—Ringkobing (96) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
6917085 OVSV Df Esd Rdr RTm/h/v	**LONE DANIA** **Partrederiet af 4.12.66** Dania Shipping Association A/S Kobenhavn Denmark	T.Mk **300** 174 862	BV (NV)	**1968** Batservice Verft A/S—Mandal (559) 55,00 9,33 3,493 50,02 9,30 5,52 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 230V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 10kn
7346910 OUWL H584 Df Esd Pfd Rdr RT	**LONE DORTE** ex Gurli-74 **Fritz Randal Munk Pedersen** Hanstholm Denmark	**166** 86 —		**1973** Esmadan Skibsvaerft ApS—Esbjerg (79) 34,07 6,43 30,18 6,41 3,20	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
5211484 WC2658 257721 Rdr RTm	**LONE STAR** **American Dredging Co.** Philadelphia, Pa United States of America	**179** 78 —		**1949** Alexander Shipyards Inc.—New Orleans, La (416) *24,91* 7,62 ... ... 1 dk	**M Tug**	Oil 2SA 12Cy. E made42 fitted49 General Motors Corp. Detroit, Mi Gen 2 × 30kW 120V d.c. Fuel (d.o.)
5283736 KFCO 264704 Df Esd Gc Pfd Rdr RT	**LONE STAR MARINER** ex Export Democracy-78 ex President Arthur-74 ex Lone Star Mariner-59 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**8 995** 5 286 14 238	AB	**1952** Ingalls SB. Corp.—Pascagoula, Ms (459) 171,81 23,27 9,376 161,09 23,17 10,83 F 24,4 2 dks & S dk RW rf nil	**S General Cargo** OSD Ref Ice strengthened 7 Ho B.21 691 In.850 7 Ha	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Westinghouse Elec. & Mfg. Co. Philadelphia, Pa Gen 2 × 600kW a.c. Fuel 3 932,0t (o.f.) 20kn
7103148 OZAF Df Esd Rdr RTm/h/v	**LONE STEVNS** ex Mor Aveiro-77 ex Nelly Klint-72 **P/R Lone Stevns** N. Hojlund Hansen Svendborg Denmark	T.Mk **400** 260 1 073	BV	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (305) 64,62 (BB) 11,03 3,588 56,98 11,00 6,20 2 dks	**M General Cargo** 2 Ho 25,7 20,6 ER G.2 532 B.2 263 2 Ha (stl) (18,5 12,4 × 7,7) ER 3W Der 3(3-5)	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 45kW 380V 50Hz a.c. Controllable pitch propeller Fuel 63,5t (d.o.)-3,0pd 12kn

7211385	**LONE TERKOL**	T.Mk		**1972** Kroegerwerft G.m.b.H.—Rendsburg	**M Tanker**	Oil 4SA 6Cy. 360 × 450 reduction geare	
OZKF		**1 341**		(1375)		to sc. shaft	
D2004	**R/I Nordtank III**	706	GL	81,01 (BB) 12,86 5,250	Ice strengthened	1 650bhp (1 214kW)	
Df Esd	Terkol-Rederierne (Terkildsen &	2 855		74,50 12,70 7,17	8 Ta ER	Motorenw. Mannheim A.G. (MWM)	
Gc Pfd	Olsen A/S)			2 dks	L.(oil) 3 417 HeCls. C		Mannhe
Rdr	Arhus Denmark					Gen 2 × 160kW 1 × 116kW	
RTm/h/v						380V 50Hz a.c.	
						Controllable pitch propeller	
						Thw. thrust propeller fwd	
						Fuel 78,0t (d.o.)-7,0pd	12
7637357	**LONELIL**	**399**		**1978** A/S Nordsovaerftet—Ringkobing	**M General Cargo** OSD	Oil 4SA 8Cy. 225 × 300	
OWMB		262		(128)		1 160bhp (853kW)	
D2640	**P/R Union XVIII**	1 050	BV	60,03 3,552	Ice strengthened	Alpha-Diesel A/S	Frederiksha
Df Esd	A/S J. Lauritzen's Succrs.			55,20 10,41 6,02	1 Ho ER		11
Gc Pfd	Esbjerg Denmark			P - RFD - 1 dk & S dk	G.2 252 B.2 020		
Rdr RT					2 Ha (stl) (each 15,6 × 6,1) ER		
					Der 2(5)		
7937460	**LONELY MAN**	**199**		**1978** James K. Walker Marine Inc.	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 reverse	
		135		—Pascagoula, Ms.	Shellfish	reduction geared to sc. shaft	
597728	**Harbor Shellfish Inc.**	—		*28,93* 7,93		900bhp (662kW)	
Df Pfd	Providence, RI United States			4,04			U.S
Rdr RT	of America			1dk		Gen 2 × 40kW a.c.	
5224869	**LONG BEACH**	**17 184**		**1945** (Fwd & aft sections) Kaiser Co. Inc	**S Container Ship**	2 S Turb dr geared to sc. shaft	
KPDV	ex Marine Flasher-66	13 070		—Vancouver, Wa (505)	Fixed-guides	9 900shp (7 282kW)	
248240	**Reynolds Leasing Corp.**	17 249	AB	**1966** (Cargo section) Ingalls SB. Div. of	6 Cell.Ho ER	Joshua Hendy Iron Works	Sunnyvale,
Df Esd	Sea-Land Service Inc.			Litton Industries—Pascagoula, Ms	C.Ho 355/35′ C.Dk 254/35′	Gen 3 × 400kW 440V d.c.	
Gc Pfd	Wilmington, De United States			208,74 23,88 9,179	11 Ha (stl) ER	Fuel 2 077,0t	16
Rdr	of America			200,57 23,78 14,33			
RTm/h/v				P 43,6 B 119,5 F 19,6 2 dks			
				rf nil conv General Cargo 66			
7378975	**LONG BEACH**	**8 915**		**1974** Ishikawajima Harima Heavy Ind.	**M General Cargo**	Vee Oil 4SA 12Cy. 400 × 460 sr geared	
HOEJ		5 978		(I.H.I.)—Tokyo (2406)		sc. shaft	
4412-74	**Mindoro Shipping S.A.**	15 147	BV	143,41(BB) 19,87 9,030	Str. heavy cargoes	5 130bhp (3 773kW)	Pielst
Df Esd	Panama Panama			134,12 19,82 12,35	4 Ho 16,0 32,7 15,2 33,5	Ishikawajima Harima Heavy Ind. (I.H.I.)	A
Gc Rdr				2 dks	4 TwD ER		13,5
				rf 152 DK	G.20 160 B.19 008		
					5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 ×		
					9,9) ER		
					12W Der 2(20) 10(10)		
7814814	**LONG BRIDGE**	**184**		**1978** Kanmon Zosen—Shimonoseki (342)	**TM Pollution & Surface Clearance Vessel**	2 Oil 4SA each 4Cy. 121 × 152 reductio	
HO-4550		18		29,60 2,609		geared to sc. shafts	
8086-	**Arce Shipping Corp.**	119	(NK)	27,01 9,81 3,81	Fire-fighting	240bhp (177kW)	
PEXT	Panama Panama			1 dk	Mchy.aft	Caterpillar Tractor Co.	Peoria, Illin
RT							7,25
7000499	**LONG CHARITY**	**14 095**		**1969** Rheinstahl Nordseewerke—Emden	**M Bulk Carrier/Vehicles Carrier**	Oil 2SA 7Cy. 750 × 1320	
LJYO		8 926		(406)		10 500bhp (7 723kW)	F
C17342	**P/R Long Charity**	22 135	NV	169,02 21,39 10,122	Str. heavy cargoes Ice strengthened	Borsig A.G.	Ber
Df Esd	Einar Lange			163,02 21,34 13,90	6 Ho 23,0 19,5 19,5 19,6 19,5	Gen 3 × 390kW 440V 60Hz a.c.	
Gc Pfd	Oslo Norway			P 56,1 F 13,2 1 dk	19,5 ER	Fuel 1 914,0t (hvf)-37,0pd	16
Rdr				rf nil conv Bulk Carrier —	G.28 898 B.27 165		
RTm/h/v					6 Ha (stl) (each 13,0 × 10,5) ER		
					14W Der 12(5-10) 2(3)		
7000516	**LONG CHAU**	**2 841**		**1970** Norderwerft J. R. Koser—Hamburg	**TrM Hopper/Dredger**	3 Oil 4SA each 12Cy. 159 × 165	
XVHP	ex Transmundum IV-74	1 942		(868)	Trailing Suction Bottom doors	2 481bhp (1 825kW)	
	Government of The Socialist	4 346	(BV)	95,00 16,06 5,252	Mchy.aft	English Electric Diesels Ltd. Dorman	
Df Esd	**Republic of Vietnam**			91,65 16,01 6,00	Der 2(10) 2(3)	Eng. Div.	Staffo
Gc Rdr	Haiphong Vietnam			P 15,3 F 16,2 1 dk		Gen 4 × 250kW 400V 50Hz a.c.	
RTv				rf nil		2 Thw. thrust propellers	
						Fuel 233,5t (d.o.)	10
7043594	**LONG CHUAN JIANG**	T.Mk		**1971**-3 Mitsui SB. & Eng. Co. Ltd.—Osaka	**M General Cargo**	Oil 2SA 7Cy. 620 × 1400	
BOVT	ex Heelsum-78	**6 628**		(881)	Ref	9 400bhp (6 914kW)	B&
	China Ocean Shipping Co.	3 460	✠Classed LR until	145,70(BB) 22,13 8,027/9,081	4 Ho 21,9 27,7 27,7 20,2 ER	Mitsui SB. & Eng. Co. Ltd.	Tama
Df Esd	Guangzhou/Canton China	12 242	1/6/79	138,00 22,00 12,35	G.21 443 B.19 704 In.416	Gen 3 × 375kW 450V 60Hz a.c.	
Gc Pfd		**10 199**		P 29,6 F 12,5 1 dk	7 Ha (stl) (12,5 19,5 19,5 19,5 19,5	Fuel 1 037,5t (hvf)	17
Rdr		5 880		rf 51	12,7 12,7 × 6,1) ER		
RTm/h/v		14 880			14W Der 1(35) 14(10)		
6711754	**LONG FORTIES**	**149**		**1967** VEB Rosslauer Schiffswerft—Rosslau	**M Fishing**	Oil 2SA 6Cy. 260 × 400	
OVQP	ex Pia Christiansen-75	70		(3204)	Side Trawler	600bhp (441kW) NE 70	
D1500	ex Likiva-74 ex Agat-72	—	(BV)	33,58 6,61 3,201	Ice strengthened	Alpha-Diesel A/S	Frederiksha
Esd Pfd	**Kaj Christiansen P/R**			29,55 6,58 3,31		Controllable pitch propeller	
Rdr RT	Hanstholm Denmark			1 dk	2 Ha (each 1,6 × 1,3) ER	Fuel 17,5t (d.o.)	11,5
					Der 1(3) 1(1,5)		
6806341	**LONG HAI**	**20 527**		**1968**-4 N.V. Boelwerf S.A.—Tamise/Temse	**M Bulk Carrier**	Oil 2SA 6Cy. 860 × 1600	
BOYS	ex Agioi Victores-74	15 665		(1436)		12 600bhp (9 268kW)	M
	China Ocean Shipping Co.	40 484	✠Classed LR until	203,77(BB) 27,28 11,481	Str. ore cargoes	A.C.E.C.	Gent/G
Df Esd	Guangzhou/Canton China		11/7/75	189,77 27,21 15,50	7 Ho 19,8 20,8 22,4 19,0 22,4	Gen 3 × 360kW 440V 60Hz a.c.	
Gc Pfd				P 32,4 F 16,2 1 dk	23,2 18,2 ER	Fuel 231,5t (d.o.) 2 285,0t (hvf)	
Rdr RT				rf nil DK fwd	G.46 657 B.45 024		
					7 Ha (stl) (11,6T × 9,6) (13,4 13,2		
					12,5 13,2 13,2 12,5 × 11,8) ER		
					14W Der 14(5)		
5211537	**LONG HAI**	**100**		**1962** Yamanishi Zosen K.K.—Ishinomaki	**M Fishing**	Oil 4SA 6Cy. 260 × 400	
XVJL		41		(395)	Side-fishing	320bhp (235kW)	
		75		29,65 5,41		Niigata Eng. Co. Ltd.	Nii
Esd Pfd	Ho Chi Minh Vietnam			26,01 5,40 2,70		Fuel 21,5t	10,2
RT	City						
					3 Ha (each 0,9 × 0,9) ER		
					Der 1(2)		

52127 KP Esd Rdr	**LONG HU** ex Akitsushima Maru-75 **China Ocean Shipping Co.** China	**9 838** 6 794 16 852	(NK)	**1973** Ujina Zosensho—Hiroshima (533) 129,06 19,84 9,373 120,02 19,79 11,41 P 21,7 B 18,3 F 14,1 1 dk	**M Tanker** Mchy.aft L.(oil) 22 078	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu Fuel 1 411,5t-32,0pd 14kn
91799 KC Esd Rdr m/h/v	**LONG HUA** ex Bibo-75 ex Aristokratis-74 ex Kollbjorg-69 **China Ocean Shipping Co.** China	**8 814** 5 898 14 189	(NV)	**1959** Eriksbergs M/V A/B—Goteborg (499) 144,99 18,93 9,373 134,12 18,90 12,20 F 16,8 2 dks, 3rd dk in No. 3 hold rf 152	**M General Cargo** CSD 5 Ho 18,9 21,4 20,8 19,2 23,1 G.20 394 B.18 749 5 Ha (stl) (11,2 12,8 11,2 11,2 11,2 × 6,1) 12W Der 2(15) 10(5)	Oil 2SA 6Cy. 740 × 1600 5 575bhp (4 101kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 280kW 220V d.c. Fuel 142,0t (d.o.) 1 298,5t (hvf) 14kn
16907 5567 Esd Pfd r RT	**LONG ISLAND** **Arthur Levy Enterprises Inc.** New Orleans, La United States of America	**273** 186 —	AB	**1978** Halter Marine Inc.—New Orleans, La (618) 56,39 3,706 51,85 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made— reconditioned & fitted7/78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
43130 Y6532 0358	**LONG ISLAND** **Dorothy E. Kiesel** Tampa, Fl United States of America	**130** 89 —		**1969** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,81 3,54 1 dk	**M Fishing**	Oil 345bhp (254kW) .... Fuel (d.o.)
03053 A7303 4205	**LONG ISLAND** **Nick Jasprica** Tacoma, Wa United States of America	**118** 71 —		**1935** Harbor B.B. Co.—Terminal Island, Ca *22,22* 6,76 3,10	**Wood M Fishing**	Oil 230bhp (169kW) Union Diesel Engine Co. U.S.A. Fuel (d.o.)
91537 KJ Esd Pfd r RT	**LONG LIN** **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 286** 3 039 9 729 **9 706** 5 588 13 433	✠Classed LR until 1/75	**1974**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (268) 160,33(BB) 21,85 —/9,424 148,01 21,80 12,27 F 14,7 2 dks 3rd dk in way of Nos. 2 & 3 holds rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 19,5 26,9 26,9 ER 17,2 In.1 332 5 Ha (stl) (10,5 × 5,0) (12,8 18,7 18,7 × 8,0) ER (7,3 × 8,0) 16W Der 1(150) 8(12) 8(5)	Oil 2SA 6Cy. 780 × 1550 11 400bhp (8 385kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 504kW 450V 60Hz a.c. 19,25kn
21235 ATF 1692 Esd Pfd r RTh	**LONG LINES** **Transoceanic Cable Ship Co. Inc.** New York, NY United States of America	**11 326** 4 859 9 461	AB	Lch.**1961** Schlieker-Werft—Hamburg (560) Len & Cmpl.**1963** Deutsche Werft A.G. —Hamburg 155,91 21,29 8,170 136,71 21,19 13,87 1 dk & S dk RW rf 305	**TT-E Cable-layer** OSD 12P Ice strengthened 1 Ho 16,0 ER 1 Ha (stl) (3,5 × 3,5) ER Cr 2(7,5)	2 S Turb 10 000shp (7 356kW) driving 2 gen each 175kW 700V d.c. connected to 2 elec. motors each3 850shp (2 832kW) (CC) General Electric Co. U.S.A. Gen 2 × 600kW 2 × 500kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 012,0t (o.f.)
24372 RL Esd Pfd r RT	**LONG MEN** **China Ocean Shipping Co.** Tianjin/Tientsin China	**9 672** 5 245 13 650	BV	**1974** VEB Warnowwerft—Warnemuende (387) 151,72(BB) 20,32 9,519 140,47 20,30 11,89 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 19,4 18,1 26,4 ER 18,9 G.18 818 B.17 403 5 Ha (stl) (9,0 × 5,9) (10,5 10,5 18,9 × 10,9) ER (10,3 × 9,9) 16W Der 1(70) 16(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock Fuel 1 903,0t (hvf) 18,25kn
08039 DG 692 Esd Rdr T	**LONG PHOENIX** ex Esso Norway-70 ex Norway-70 ex Esso Norway-68 **Einar Lange P/R** Oslo Norway	**29 670** 19 518 51 361	NV (AB)	**1961** Howaldtswerke Hamburg A.G. —Hamburg (934) 225,74 31,17 12,034 215,20 31,09 15,24 P 44,2 B 14,4 F 30,5 1 dk RW rf nil	**M Tanker** 33 Ta ER L.(oil) 66 614 HeCls. BC	2 Oil 2SA each 8Cy. 900 × 1550 Geared to sc. shaft 18 400bhp (13 534kW) NE 71 Sulzer Barclay, Curle.& Co. Ltd. Whiteinch, Glasgow Gen 3 × 640kW 1 × 144kW 1 × 132kW 440V 60Hz a.c. Fuel 5 006,0t (hvf)-66,0pd 16,5kn
921335 dr RT	**LONG REEF** ex Freccia Di Mergellina-78 **Government of State of New South Wales (Public Transport Commission)** *Sydney, N.S.W.* Australia	**146** 95 —	**100A1** SS 11/78 Hydrofoil craft for Sydney harbour service **LMC** EL (a) RI	**1969** Cant. Navali L. Rodriquez—Messina (124) 29,01 10,72 24,34 5,71 3,51 1 dk RW rf 940 4BH	**Aluminium Alloy TM Hydrofoil Ferry** 140dk P	2 Vee Oil 4SA each 12Cy. 175 × 205 sr geared to 2 sc. shafts 2 200bhp (1 618kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 1 × 1,5kW 415V 50Hz a.c. Fuel (d.o.)
159026 OLM f Esd c Rdr Tv	**LONG SHAN** ex Minshan-78 ex Illstein-72 **China Ocean Shipping Co.** China	**2 970** 1 536 8 036 **4 891** 2 818 9 735	(GL)	**1959** Bremer Vulkan—Vegesack (872) 126,04 16,01 6,509/7,570 115,68 15,96 9,66 B 21,7 F 15,3 1 dk & S dk	**M General Cargo** OSD/CSD 2P 5 Ho 13,3 18,2 22,4 ER 19,5 16,0 G.10 405 B.9 398 5 Ha (stl) (6,3 11,8 13,8 10,5 7,7 × 5,0) 1 Ha (w) (2,8 × 3,5) 12W Der 1(60) 14(3-5)	Oil 2SA 6Cy. 700 × 1200 4 000bhp (2 942kW) Bremer Vulkan Vegesack Gen 3 × 100kW 380V 50Hz a.c. Fuel 650,5t (hvf) 14,5kn
908890 H3YY 3158-75B Of Esd Gc Rdr	**LONG TESAK** ex Rudolpho-79 ex Repulse Bay-79 ex Jaya-75 ex Aiko Maru-73 **Long Tesak S.A.** Panama Panama	**2 995** 1 991 4 825	NK	**1969** Tohoku Zosen—Shiogama (107) 97,31 15,22 6,351 90,00 15,19 7,70 P 22,6 F 8,6 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.6 561 B.5 962 2 Ha (stl) (22,4 23,7 × 7,4) ER Cr 1(15) 3(8)	Oil 4SA 6Cy. 480 × 820 3 400bhp (2 501kW) Ito Tekkosho Shimizu Gen 2 × 148kW 445V a.c. Fuel 490,5t-13,0pd 13kn

7048386 WQ7289 296697	**LONG TIDE** **Tidewater Navigators Inc.** Tidewater Inc. New Orleans, La United States of America	**198** 134 —		**1964** Burton Construction & SB. Corp. —Port Arthur, Tx (359) 10,98 2,998 45,29 3,66 1 dk	**M Supply Ship** Deck Cargo Anchor-handling	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
7603162 BODQ Df Esd Gc Pfd Rdr RT	**LONG XI KOU** ex Best Venture-78 **China Ocean Shipping Co.** China	**11 913** 8 650 18 279	(NK)	**1977** Narasaki Zosen K.K.—Muroran (911) 162,62(BB) 22,84 9,151 156,22 22,81 12,53 P 28,7 F 11,0 2 dks	**M General Cargo** 3 Ho ER G.25 735 B.24 201 In.25 735 3 Ha (stl) (9,7 × 9,4) (27,1 27,1 × 11,9) ER Der 1(100) 2(30) 1(15) 2(10)	Vee Oil 4SA 18Cy. 400 × 540 9 400bhp (6 914kW) M Mitsubishi Heavy Industries Ltd. Jap Gen 3 × 1560kW a.c. 14,75
7627340 5LWX 6024 Df Esd Gc Pfd Rdr RT	**LONGAN** **Longan Shipping Inc.** Monrovia Liberia	**4 660** 3 112 7 680	BV	**1977** Kurushima Dock Co. Ltd.—Imabari (979) 7,201 104,02 17,61 9,02	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubi Kobe Hatsudoki K.K. Jap 15,75
6917097 Esd Pfd RT	**LONGINOS S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1969** Ast. Celaya—Bilbao (101) 26,42 6,89 2,744 22,56 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 9
5211630 Df Esd Gc Pfd Rdr RT	**LONGVA** **U.S.S.R.** U.S.S.R.	**793** 277 —	(NV) (RS)	**1962** A. M. Liaaen Skibs. & M/V. —Alesund (100) 62,97 10,04 4,973 53,32 10,01 7,22 F 15,9 2 dks	**M Research/Patrol Vessel** Weather Ice strengthened 1 Ho ER In.700 2 Ha (each 2,3 × 1,6) ER Der 3(2)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Ko Gen 3 × 120kW 380V 50Hz a.c. Fuel 249,0t (d.o.) 13
7120043 LCGL C17703 Df Esd Gc Rdr RT	**LONGVA** ex Makkaur-81 **Longvatraal AS** Alesund Norway	**401** 123 —	NV	**1971** Sterkoder M/V A/S—Kristiansund N. (29) 52,18 9,02 4,268 40,47 9,00 6,46 2 dks BK 152 len 81	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ha (each 2,2 × 1,9) ER	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) Wichmann Motorfabrikk A/S Rubbestadne Gen 2 × 100kW 220V 50Hz a.c.
7727372 LHWR 19295 Df Esd Gc Pfd Rdr RT	**LONGVABAKK** ex Valderoy-80 **Oddvin Longva** Alesund Norway	**297** 99 —		**1979** Eidsvik Skipsbyggeri A/S—Uskedal (38) 34,02 8,56 29,62 8,54 4,42 1 dk	**M Fishing** Side-fishing Line-fishing	Oil 4SA 8Cy. 250 × 300 reduction geare to sc. shaft 1 500bhp (1 103kW) Nor A/S Bergens M/V Berg Controllable pitch propeller
7517442 NJSK Df Esd Gc Pfd Rdr RT	**LONGVIEW** ex Haiti Victory **Government of The United States of America (Department of Commerce)** United States of America	**6 971** 4 104 10 852	(AB)	**1944** Permanente (Shipyard No. 1) —Richmond, Ca 138,77 18,93 8,713 133,05 18,90 11,59 F 26,6 2 dks rf nil conv General Cargo — conv Research 75	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 3 Ha (7,6 7,3 10,9 × 6,7) ER	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) General Electric Co. Lynn, Gen 2 × 330kW 220V d.c. Fuel 2 928,0t (o.f.)
7644726	**LONHOW** **Howard Marine Dredging Co. Ltd.** Rochester United Kingdom	**686** 686 1 341	**100A** SS 10/79 hopper barge U.K. coasting service EL (G) FN 726	**1968** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (827) 50,75 10,98 48,85 10,70 4,17 1 dk rf nil 3BH WBnil	**Hopper Barge** Hinged-Centreline Split-Hull	
5211666 TKFN	**LONK AEL** **Jacquin, Celton et Cie.** Douarnenez France	**190** 75 —		**1959** Ch. Nav. de Cornouaille—Douarnenez *26,92* 7,57	**Wood M Fishing** Side-fishing 4 Ha (0,9 × 0,7) (1,5 × 1,3) (3,2 × 3,2) (0,7 × 0,6)	Oil 4SA 12Cy. 175 × 180 550bhp (405kW) Soc. Alsacienne de Const. Mec. Mulhou Fuel 18,5t 8
7917977 Df Esd Gc Pfd Rdr RT	**LONNA** **Finnish Board of Navigation** Helsinki/ Finland Helsingfors	**734** 203 192		**1980** Rauma-Repola Oy—Savonlinna (440) 42,73 12,60 3,801 40,62 12,21 5,01 1 dk	**M Research/Buoy Ship** Survey	Vee Oil 4SA 12Cy. 220 × 240 geared to sc. shaft 2 180bhp (1 604kW) Oy Wartsila Ab Vaasa/V
5087211 LGUU Esd Rdr RT	**LONNING JUNIOR** ex Teigland-76 ex Kristie M-66 ex De Arend-65 **Karsten M. Lonning P/R** Haugesund Norway	**249** 111 250	BV	**1949** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (463) 37,37 7,04 33,61 6,99 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 2,7 × 2,9) 1W Der 1(4)	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) NE 66 Wichmann Motorfabrikk A/S Rubbestadne Controllable pitch propeller Fuel 39,0t (d.o.) 10
5208994 LAJN C17618 Esd RT	**LONNINGEN** ex Skifjordvag-74 ex Skilfjord-73 ex Lindo-71 **P/R Gerhard Lonning** Haugesund Norway	**129** 59 —	NV	**1962** Hjelmas Slip—Floro (45) 29,16 6,74 3,423 25,30 6,71 3,69 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,1 × 0,8) (2,4 × 1,9) ER	Oil 4SA 6Cy. 240 × 300 900bhp (662kW) NE 80 Grenaa Motorfabrik. A/S Gre Fuel (d.o.)

104403 BLT 127 Esd Rdr v	**LONTUE** ex Megalopolis-76 **Compania Sud-Americana de Vapores (CSAV)** Valparaiso Chile	**9 377** 5 747 15 428	**✠100A1** SS 2/76 **✠LMC** **UMS** EL Bt 2"U3 FN 4420	**1971**-5 Bremer Vulkan—Vegesack (961) 139,58 21,06 9,494 132,70 21,01 12,30 F 12,5 2 dks rf nil 7BH WB5142t incl. DTm2865t TwDa156t	**M General Cargo** CSD 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 482 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan Vegesack AuxB 8kgf/cm^2 (7,9bar) Gen 3 × 346kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 15kn
04675 BA r m/v	**LOODSBOOT 1** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**633** 259 —		**1968** N.V. Scheepswerf van Rupelmonde —Rupelmonde (393) 55,10 8,67 3,048 51,62 8,60 5,85 1 dk	**M Pilot Ship** 32P	2 Oil 4SA each 6Cy. 242 × 320 hydraulic coupling & sr geared to sc. shaft 1 050bhp (772kW) Anglo-Belgian Co. N.V. Gent/Gand Gen 1 × 390kW 50Hz a.c. Controllable pitch propeller Fuel 29,0t (d.o.) 14kn
04687 BC r m/v	**LOODSBOOT 3** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**499** 162 —		**1950** Beliard, Crighton & Cie. S.A. —Oostende 49,74 8,46 3,441 45,60 8,41 6,15 1 dk R	**M Pilot Ship** 26P	Oil 4SA 6Cy. 525 × 720 1 050bhp (772kW) .... Gen 2 × 38,5kW 230V d.c. Fuel 40,5t (d.o.) 13kn
04699 BD r m/v	**LOODSBOOT 4** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**499** 162 —		**1950** Beliard, Crighton & Cie. S.A. —Oostende 49,74 8,46 3,441 45,60 8,41 6,15 1 dk R	**M Pilot Ship** 26P	Oil 4SA 6Cy. 525 × 720 1 050bhp (772kW) .... Gen 2 × 38,5kW 230V d.c. Fuel 40,5t (d.o.) 13kn
04704 BE r m/v	**LOODSBOOT 5** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**499** 162 —		**1950** Beliard, Crighton & Cie. S.A. —Oostende 49,74 8,46 3,441 45,60 8,41 6,15 1 dk R	**M Pilot Ship** 26P	Oil 4SA 6Cy. 525 × 720 1 050bhp (772kW) .... Gen 2 × 38,5kW 230V d.c. Fuel 40,5t (d.o.) 13kn
517040 PN Esd Pfd r RT	**LOOIERSGRACHT** **C.V. Scheepv. Onderneming 'Looiersgracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 598** 1 122 3 473	**✠100A1** SS 4/81 Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1¾"U2 FN 1984	**1976**-9 Miho Zosensho K.K.—Shimizu (1046) 80,22 (BB) 16,13 5,970 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5kn
203065 B5701 55475	**LOON** ex SC 758 ex WAVR 436 ex Air Loon **Citicorp Leasing Inc.** Juneau, Ak United States of America	**122** 73 —		**1943** Robinson Marine Construction —Benton Harbor, Mi *32,56* 5,47 2,85 1 dk conv Submarine Chaser —	**Wood TM Fishing**	2 Oil 450bhp (331kW) General Motors Corp. U.S.A. Fuel (d.o.)
336290 8FU 014 7-80 r RT	**LOONG KONG** ex Chie Maru No. 2-79 **Queensway Investment Ltd.** Panama Panama	**662** 441 1 416	BV	**1970** Kurinoura Dock K.K.—Yawatahama 62,49 9,53 4,171 57,99 9,50 4,81 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 878	Oil 4SA 6Cy. 1 250bhp (919kW) Makita Tekkosho Takamatsu Gen 2 × 20kW a.c. 10,75kn
424196 09630 857- PEXT r RT	**LOORANA** ex Poh Hee ex Hoki Maru No. 3 **Explosive Freights Pty. Ltd.** Panama Panama	**273** 231 —	AB	**1963** Takehara Zosen—Takehera (230) 32,49 7,32 2,896 29,01 7,29 3,20 1 dk rf 51	**M General Cargo** 1 Ho 17,5 1 Ha (10,9 × 5,4) ER	Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 340bhp (250kW) NE made69 fitted72 General Motors Corp. U.S.A. Gen 2 × 8kW Fuel 35,5t (d.o.)
706017 FPT f Esd c Pfd dr RT	**LOOSDRECHT** ex Amax Mariner-80 **N.V. Maatschappij Zeeschip 'DUIVENDRECHT'** Phs. van Ommeren (Nederland) B.V. Rotterdam Netherlands	**21 815** 13 655 36 071	**✠100A1** strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty or hold No. 3 may be empty **✠LMC** **UMS** EL (It) 617,0/66,0U3 FN 7245	**1978**-6 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1155) 174,50(BB) 28,07 11,469 165,00 28,00 15,91 P 30,8 F 13,2 1 dk rf nil 7BH WB16680T incl. Topside tanks in all holds 3324T Comb. D. B. & STs in all holds 3970T & incl. No. 3 hold 7551T	**M Bulk Carrier** 5 Ho 26,2 26,2 18,6 26,2 25,4 ER G.46 788 B.45 651 5 Ha (stl) (18,6 × 17,4) (18,6 12,7 18,6 18,6 × 22,6) ER Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 640kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 815,5t (hvf) 15,5kn
406074 TIL	**LOPAR** **'Adria' Kombinat za Ulov Preradu i Promet Ribom** Zadar Yugoslavia	**113** 77 180	JR	**1954** Brodogradiliste "Vodopija Ivo Srecko" —Betina 26,98 6,35 2,998 23,91 6,30 1 dk	**Wood M General Cargo** 1 Ho G.150 1 Ha (4,1 × 2,5) 1W Der 1(0,5)	Oil 4SA 4Cy. 215 × 360 160bhp (118kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 1 × 60kW 240V a.c. 7kn
145659 TDE Of Esd RT	**LOPUD** ex Heimwarts-71 **Atlantska Plovidba** Dubrovnik Yugoslavia	**259** 147 430	JR	**1962** J. J. Sietas Schiffswerft K.G. —Hamburg (514) 44,86 7,55 2,629 41,00 7,51 2,95 P 11,0 F 6,1 1 dk	**M General Cargo** 1 Ho 26,9 ER G.522 B.481 1 Ha (20,9 × 4,6) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 9kW 24V a.c. Fuel 10,5t (d.o.) 9kn

5404603 4357-74 Df Esd Gc Rdr	**LORANA** ex Penn Leader-74 ex Peary-70 ex Norina-68 ex Granapolis-63 ex Westhampton-63 ex Montauk Point-62 ex Gulfpeak-60 ex Golden Hill-48 **Honorable Carriers Inc.** Panama Panama	**15 062** 10 637 26 755	(AB)	**1945** (Fwd & aft sections) Alabama D.D. & SB. Co.—Mobile, Al (331) **1962** (Main cargo section) H. C. Stuelcken Sohn—Hamburg 183,27 23,14 10,602 177,02 22,86 14,48 P 25,6 B 10,7 F 18,9 1 dk, 2nd dk fwd & aft RW rf 229 len, widened & deepened 62 conv Tanker 62	**T-E Bulk Carrier** 5 Ho 18,7 29,7 24,3 27,4 19,8 ER 5 Ha (stl) (12,2 18,5 12,2 19,0 12,2 × 9,1) ER Der 12(5)	S Turb 7 240shp (5 325kW) driving 1 gen 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) General Electric Co. Lynn, M Gen 1 × 400kW 450V 60Hz a.c. 1 × 55kW 120V d.c. Fuel 2 545,0t (o.f.)
5211769 EGTF 7047 Esd RT	**LORCHA** ex Jose Lorenzo-55 **Verecundo Rodriguez Alvarez** Vigo Spain	**142** 62 —		**1948** Francisco Cardama S.A.—Vigo 28,12 6,20 3,252	**Wood S Fishing** Side Trawler	T 3Cy. 191 254 & 513 × 356 165ihp (121kW) Francisco Cardama S.A. Vig Fuel (o.f.) 9k
7312660 3FMD 3550-73 Df Esd Gc Pfd Rdr RT	**LORD** **Crimson Navigation Co. S.A.** Panama Panama	**4 673** 3 199 8 228	NK	**1973** Imabari Zosen—Imabari (301) 110,01 18,34 7,354 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** 2 Ho ER G.10 318 B.9 502 2 Ha (26,5 27,2 × 9,0) ER Der 4(20)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kob Fuel 635,0t-15,5pd 12,75k
6524785 DGKA Df Esd Rdr RTv	**LORD** ex Andrea-77 ex Anneliese Wehlen-65 ex Fortuna **Winter & Co. K.G.** Flensburg Federal Republic of Germany	**209** 102 345	GL	**1938** Werft Nobiskrug G.m.b.H. —Rendsburg (478) *39,08* 7,04 1,982 2,98 P 7,7 F 5,2 1 dk R len 52	**M General Cargo** G.535 B.493 2 Ha (each 13,4 × 3,7)	Oil 4SA 6Cy. 215 × 360 geared to sc. shaft 180bhp (132kW) NE 58 Maschinenbau Kiel G.m.b.H. Kie 8k
7928055 GBWG 390832 Df Esd Gc Pfd Rdr RT	**LORD BYRON** **Bishopsgate Marine Hire Purchase Ltd.** H. Scullard & Sons Ltd. London United Kingdom	**16 421** 11 411 26 354	✠**100A1** strengthened for heavy cargoes, Nos. 1 & 4 holds or Nos. 1 & 3 holds may be empty (cc) topside tanks ✠**LMC** **UMS** EL Ft 577,0/58,0U3 FN 6452	**1981**-2 Govan Shipbuilders Ltd.—Govan, Glasgow (251) 175,14(BB) 25,53 9,964 163,38 25,46 14,03 F 12,5 1 dk rf nil 7BH WB13673T incl. Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2086T, topside tanks in holds 4367T, No. 3 hold 5848T	**M Bulk Carrier** pt higher tensile steel 5 Ho 19,1 28,3 20,1 28,3 28,2 ER G.37 534 B.31 491 TEU 682 C.Ho 331/20'(40') C.Dk 351/20'(40') 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenoc 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 600kW 440V 60Hz a.c. 15,5k
6412592 SYNE 4244 Df Esd Gc Rdr RTm/h	**LORD BYRON** ex North Star-73 ex Alex-72 **Valia Oceanica Armadora S.A.** Piraeus Greece	**4 205** 1 954 5 995 **6 548** 3 355 8 281	NV (BV)	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (167) 127,23 17,61 6,960/8,344 117,43 17,56 10,90 1 dk & S dk rf 152	**M General Cargo** OSD/CSD 2P Ice strengthened 4 Ho 16,0 17,2 22,1 16,3 ER G.12 148 B.11 327 4 Ha (stl) (9,7 12,8 15,5 10,6 × 8,5) ER 14W Der 1(30) 2(10) 12(5)	Oil 2SA 7Cy. 630 × 1300 5 800bhp (4 266kW) A/B Gotaverken Goteborg Gen 3 × 300kW 450V 60Hz a.c. Fuel (hvf)
5428075 H3AZ 9741-79 Df Esd Gc Rdr RTm/h/v	**LORD CARIBICO** ex Mare Caribico-79 **Federal Transport Co. Inc.** Del-Monte Banana Co. Panama Panama	**5 067** 2 715 3 725	✠**Lloyd's RMC** BV (RI) ✠Classed LR until 9/3/79	**1964**-5 Ansaldo S.p.A.—La Spezia (1607) 132,90 17,05 6,414 120,05 17,02 11,51 2 dks & S dk, 4th dk fwd of mchy. space rf 381	**M General Cargo** OSD Ref. 12P 5 Ho 16,9 16,3 12,7 16,3 16,3 In.7 172 5 Ha (stl) (each 7,3 × 4,4) 10W Der 10(5)	Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) B&W Ansaldo Stab. Mecc. Ge Gen 4 × 375kW 440V 60Hz a.c. Fuel 1 371,5t (hvf) 18,75k
5117975 HOLI 7927-77 Df Esd Gc Rdr RTm/v	**LORD CREVECOEUR** ex Fort Crevecoeur-76 **Federal Transport Co. Inc.** Panama Panama	T.Mk **3 920** 2 071 3 223	BV	**1962** Ch. & At. de Provence—Port de Bouc (315) 113,85 15,83 6,535 105,52 15,80 11,00 3 dks rf 348	**M General Cargo** Ref. 12P Side doors 4 Ho 22,4 18,1 ER 16,0 16,3 In.5 894 4 Ha (stl) (5,1 3,9 × 4,8) ER (3,9 3,9 × 4,8) 8W Der 8(3)	Oil 2SA 6Cy. 600 × 1200 exhaust800 7 800bhp (5 737kW) Doxford Ch. & At. de Provence Marseille Gen 2 × 300kW 1 × 250kW 380V 50Hz a.c. Fuel 1 087,0t (hvf) 18,5k
7928067 GBWY 390944 Df Esd Gc Pfd Rdr RT	**LORD CURZON** Launched as Lord Jellicoe **Bishopsgate Marine Hire Purchase Ltd.** H. Scullard & Sons Ltd. London United Kingdom	**16 421** 11 411 26 354	✠**100A1** strengthened for heavy cargoes, Nos. 1 & 4 holds or Nos. 1 & 3 holds may be empty (cc) topside tanks ✠**LMC** **UMS** EL Ft 577,5/58,0U3	**1981**-4 Govan Shipbuilders Ltd.—Govan, Glasgow (252) 175,14(BB) 25,53 9,964 163,38 25,46 14,03 F 12,5 1 dk rf nil 7BH WB13673T incl Comb. btm & STs in Nos. 2, 3, 4, & 5 holds 2086T, topside tanks in holds 4367T & No. 3 hOld 5848T	**M Bulk Carrier** pt higher tensile steel 5 Ho 19,1 28,3 20,1 28,3 28,2 ER G.37 534 B.31 491 TEU 682 C.Ho 331/20'(40') C.Dk 351/20'(40') 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenoc 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 600kW 440V 60Hz a.c. 15,5k
5118008 3FVH 4720 -74A Df Esd Gc Rdr RTm/v	**LORD DE FRANCE** ex Fort de France-73 **Federal Transport Co. Inc.** Del-Monte Banana Co. Panama Panama	**3 933** 2 112 3 238	BV	**1961** Ch. & At. de Provence—Port de Bouc (312) 113,85 15,83 6,528 105,52 15,80 11,00 3 dks rf 348	**M General Cargo** Ref. 12P 4 Ho 22,4 18,2 16,0 16,3 In.5 700 4 Ha (stl) (5,1 3,9 3,9 3,9 × 4,8) 8W Der 8(3) 1(2)	Oil 2SA 6Cy. 600 × 2000 7 800bhp (5 737kW) Doxford Ch. & At. de Provence Marseille Gen 2 × 300kW 1 × 250kW 380V 50Hz a.c. Fuel (hvf) 17,5k
5211898 300921 RTv	**LORD DEVONPORT** **Port of London Authority** London United Kingdom	**109** — —		**1959** J. Pollock, Sons & Co. Ltd. —Faversham (2115) 25,73 6,76 3,048 23,70 6,41 3,51 R rf 305	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgo Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.)

5118060 H3ZW 8160 -77A Df Esd Gc Rdr RTm/v	**LORD FLEUR D'EPEE** ex Fort Fleur d'Epee-75 **Federal Transport Co. Inc.** Del-Monte Banana Co. Panama Panama	**3 933** 2 112 3 223	 BV	**1961** Ch. & At. de Provence—Port de Bouc (313) 113,85 15,83 6,528 105,52 15,80 11,00 3 dks rf 348	**M General Cargo** Ref. 12P 4 Ho 22,4 18,2 16,0 16,3 In.5 864 4 Ha (stl) (5,1 3,9 3,9 3,9 × 4,8) 8W Der 8(3) 1(2)	Oil 2SA 6Cy. 600 × 2000 7 800bhp (5 737kW) Doxford Ch. & At. de Provence Marseille Gen 2 × 300kW 1 × 250kW 380V 50Hz a.c. Fuel 1 100,5t (hvf) 19,5kn
5211977 GIAN 301694 Df Esd Gc Rdr RTm/h/v	**LORD JELLICOE** **Dagon Fishing Co. Ltd.** The Colne Fishing Co. Ltd. Lowestoft United Kingdom	**594** 202 —	**✠100A1** SS 11/74 trawler **✠LMC** EL (j) v FN 704	**1962**-6 Cook, Welton & Gemmell Ltd. —Beverley (979) *50,75* 9,28 49,87 9,15 4,96 F 8,6 RW rf 762 BK 203 4BH WB62t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 381 × 508 1 400bhp (1 030kW) Mirrlees, Bickerton & Day Stkpt db 100lbf/in² (6,9bar) Gen 2 × 50kW 220V d.c. Fuel (d.o.)
			LAID UP — SURVEYS OVERDUE 11/78			
5033129	**LORD JOHN** ex Bunker Nette-80 ex BP Nette-77 **Educom Oil A.G.** Basle Switzerland	**289** 138 381	 ✠Classed LR until 5/7/79	**1959**-8 Schiffsw. W. Holst—Hamburg (223) 45,37 7,93 2,547 42,02 7,60 3,03 Trunk 20,5 RFD 9,2 1 dk rf nil	**D-E Tank Barge** Bunkering Vessel Ice strengthened 8 Ta ER L.(oil) 510	2 Oil 4SA each 6Cy. 120 × 140 total 256bhp (188kW) driving 2 gen. connected to 1 elec. motor & sc. shaft NE (p) 5/65 NE (s) 8/69 A/B Volvo-Penta Goteborg Gen 1 × 36kW 220V d.c.
5211989 149243 Df Esd Pfd RT	**LORD KEITH** **Keithly Enterprises Ltd.** Lowestoft United Kingdom	**124** 51 —	 ✠Classed LR until 7/57	**1930**-9 Goole SB. & Repairing Co. (1927) Ltd.—Goole (292) *28,14* 6,13 28,05 6,10 3,05 R BK 191	**M Fishing** Side-fishing	Oil 4Cy. 260 × 368 NE 57 Ruston & Hornsby Ltd. Lincoln
7413244 GXAW 377580 Df Esd Gc Rdr RT	**LORD KELVIN** **Ocean Gas Transport Ltd.** Houlder Brothers & Co. Ltd. London United Kingdom	**21 374** 12 372 28 400	**✠100A1** liquefied gas carrier Anhydrous ammonia, propane, butane, propylene/butane mixtures & vinyl chloride SG up to 0,972, max. pressure 0,3bar, min. temp. 48°C. or naptha, Nos. 2 & 4 tanks may be empty Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC (LG)** EL I† 605,0/73,0U2 FN 7582 RI	**1978**-5 Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (108) 191,95(BB) 26,04 11,475 176,99 26,00 16,84 P 36,0 F 21,1 1 dk rf nil 9BH WB20594T incl. topside tanks 9878T, Comb. btm & STs9444T	**M Tanker/Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta cyl horizontal on dk L. 300 4 Ta rectangular horizontal ER L.(gas) 31 243	Oil 2SA 6Cy. 900 × 1550 17 500bhp (12 872kW) Sulzer H. Cegielski Poznan 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar) Gen 4 × 736kW 440V 60Hz a.c. 19kn
6618304 GBQC 317155 Df Esd Gc Pfd Rdr RTv	**LORD MOUNT STEPHEN** **Canadian Pacific (Bermuda) Ltd.** London United Kingdom	**41 521** 24 389 72 682	**✠100A1** CS 5/81 oil tanker (cc) crude oil defined ballasting **✠LMC** EL y† 3⅜"SQ FN 11609	**1966**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1623) 231,02(BB) 36,05 12,234 217,51 35,97 17,40 P 19,2 F 22,0 1 dk rf 25 9BH WB15855t incl. 10386t in clean ballast tanks DTf2830t	**M Tanker** 17 Ta ER L.(oil) 85 099 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTAuxB (o.f.) primary 725lbf/in² (50,0bar) secondary 242lbf/in² (16,7bar) WTAuxB (ex.g) 313lbf/in² (21,6bar) Spt 242lbf/in² (16,7bar) Gen 2 × 700kW 440/230V 60Hz a.c. Fuel 1 920,5t (hvf)-67,0pd 16,25kn
5118175 3EAO 4204 -74A Df Esd Gc Rdr RTm/v	**LORD NIAGARA** ex Fort Niagara-72 **Federal Transport Co. Inc.** Del-Monte Banana Co. Panama Panama	**3 901** 2 155 3 210	 BV	**1958** Ch. & At. de Provence—Port de Bouc (288) 114,92 15,83 6,528 105,49 15,80 11,00 3 dks rf 348	**M General Cargo** Ref. 12P Side doors 4 Ho 22,4 18,1 ER 16,0 16,3 In.6 000 4 Ha (stl) (5,1 3,9 × 4,8) ER (3,9 3,9 × 4,8) 8W Der 8(3)	Oil 2SA 6Cy. 600 × 1200 exhaust800 7 800bhp (5 737kW) Doxford Ch. & At. de Provence Marseille Gen 2 × 300kW 1 × 250kW 220V d.c. Fuel 1 168,5t (hvf) 18,5kn
5212074 301006 RTv	**LORD RITCHIE** **Pounds Marine Shipping Ltd.** London United Kingdom	**109** — —		**1959** J. Pollock, Sons & Co. Ltd. —Faversham (2116) 25,73 6,76 3,048 23,47 6,41 3,56 R rf 305	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.) 11,5kn
5212139 VGZJ 310063 RTm	**LORD SELKIRK** **Government of Canada** **(Ministry of Transport)** Pictou, N.S. Canada	**1 834** 663 521	**✠100A1** SS 5/78 for service between Wood Island, P.E.I. & Caribou, N.S. **✠LMC** EL (t) 1½"SQ FN 1494	**1958**-4 Ferguson Industries Ltd.—Pictou, N.S. (108) 78,95 16,62 3,677 69,47 16,01 5,49 1 dk rf 381 6BH WB296t	**TM RoRo Cargo/Ferry** Vehicles 300dk P Bow door Stern door	2 Oil 4SA each 8Cy. 330 × 600 2 500bhp (1 839kW) N.V. Werkspoor Amsterdam Gen 3 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers aft, 2 fwd Fuel (d.o.)
6702313 GBQB 317156 Df Esd Gc Pfd Rdr RTm/h/v	**LORD STRATHCONA** **Canadian Pacific (Bermuda) Ltd.** London United Kingdom	**41 524** 24 322 72 898	**✠100A1** CS 4/77 oil tanker (cc) crude oil defined ballasting **✠LMC** EL y† 3⅜"SQ FN 11609	**1967**-2 Mitsubishi Heavy Industries Ltd. —Nagasaki (1624) 231,02(BB) 36,05 12,234 217,51 35,97 17,40 P 16,8 F 22,0 1 dk rf 25 9BH WB15855t incl. 10386t in clean ballast tanks DTf2830t	**M Tanker** 15 Ta ER L.(oil) 83 500 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTAuxB primary 725lbf/in² (50,0bar) secondary 242lbf/in² (16,7bar) e(ex.g) 313lbf/in² (21,6bar) Spt 241lbf/in² (16,7bar) Gen 2 × 700kW 450V 60Hz a.c. Fuel 1 920,5t-68,0pd 16,25kn
6411328 3FIM 8898-78 Df Esd Gc Pfd Rdr RTm/v	**LORD TRINITE** ex Fort Trinite-77 **Amherst Shipping Inc.** Del-Monte Banana Co. Panama Panama	**4 154** 2 207 4 710	 BV	**1964** Ch. & At. de Provence—Port de Bouc (323) 125,02 17,05 7,630 17,00 4 dks rf 348	**M General Cargo** Ref. 12P 4 Ho 17,1 13,4 21,4 19,8 In.6 570 4 Ha (5,8 6,2 9,1 6,2 × 5,1) 8W Der 8(5)	Oil 2SA 4Cy. 670 × 1380 7 300bhp (5 370kW) Doxford Ch. & At. de Provence Marseille Gen 3 × 380kW 380V 50Hz a.c. Fuel 1 236,5t (hvf) 21kn

5212218 301240 RTv	**LORD WAVERLEY** **Port of London Authority** London United Kingdom	**109** — —	**1960** J. Pollock, Sons & Co. Ltd. —Faversham (2117) 25,73 6,76 3,048 23,47 6,41 3,51 R rf 305	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgo Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.) 11,5k
5145972 DFTG Df Esd Rdr RTm/v	**LORE REINHOLD** ex Heinz Bernhard-72 **Hans-Heinrich Reinhold** Husum Federal Republic of Germany	**298** 134 380	**1954** Stader Schiffsw. G.m.b.H.—Stade (164) GL 41,86 7,52 3,010 37,55 3,36 P 9,2 F 4,9 1 dk RW	**M General Cargo** Ice strengthened 1 Ho G.526 B.492 2 Ha (each 8,9 × 4,5) Der 2(2)	Oil 4SA 6Cy. 290 × 420 290bhp (213kW) Maschinenbau Kiel A.G. Ki 9k
5145996 OVJJ Df Esd RT	**LORELEI** ex Ellen Peter-75 ex Claudia-73 ex Elbstrand-73 ex Heinz Helmut-65 **Harry Jacobsen** Norresundby Denmark	**298** 168 437	**1956** Werft Nobiskrug—Rendsburg (595) 45,57 8,11 2,591 GL 41,00 8,01 2,90 P 9,5 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.603 B.568 1 Ha (18,9 × 5,4) ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Ki 8,5k
7713266 EHQT Df Esd Gc Rdr RT	**LORENA** **Armadores de Cabotaje S.A.** Gijon Spain	**4 189** 2 678 6 366	**1978** Soc. Met. Duro Felguera—Gijon 104,02 7,573 BV 95,41 16,51 9,71 P 22,0 RQD 15,9 B 9,8 F 13,8 1 dk	**M General Cargo** 2 Ho 34,9 31,0 ER G.8 914 HeCls. B 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(8) Der 2(5)	Oil 4SA 12Cy. 400 × 500 geared to sc. shaft 4 000bhp (2 942kW) Deu Hijos de J. Barreras S.A. Vig Fuel 334,0t (d.o.)-10,5pd
5212256 Df Rdr RT	**LORENA** **Government of The People's Republic of China** China	**288** 96 —	**1957** Alssund Skibsvaerft A/S—Sonderborg (19) 41,61 7,42 37,14 7,40 3,97 1 dk	**M General Cargo** Ref Mchy.aft	Oil 2SA 6Cy. 230 × 400 Alpha-Diesel A/S Frederikshav
5060809 H9XG 1025 9-HA Df Esd Gc Rdr RTm/h/v	**LORENZ** ex Cap San Lorenzo-81 **Astro Oriental Armadora S.A.** Panama Panama	**7 625** 4 115 7 916 **9 997** 5 728 10 156	**1961** Deutsche Werft A.G.—Hamburg (784) GL 159,14(BB) 21,47 7,532/8,440 144,41 21,40 11,59 B & F 100,6 1 dk & S dk, pt 3rd dk	**M General Cargo** OSD/CSD Ref 12bth P Ice strengthened 5 Ho B.15 307 In.6 853 9 Ha (stl) (10,5 16,0 × 6,0) (8,6 8,6 × 3,5) (7,7 7,7 11,2 × 6,0) (3,5 3,5 × 2,9) 16W Cr 2(3) Der 1(50) 4(3-15) 12(3-5)	Oil 2SA 9Cy. 780 × 1400 11 650bhp (8 569kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Fuel (hvf) 19k
7422506 GWUN 365789 Df Esd Pfd Rdr RT	**LORENZO** **Arthur Buchan, Caley Fisheries (Peterhead) Ltd. & others** Peterhead United Kingdom	**161** 60 100	**1977** Berwick Shipyard Ltd.—Berwick (1004) 26,22 6,96 2,901 23,25 6,86 3,69 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 222 × 292 geared to sc. shaft 750bhp (552kW) Mirrless Blackstone Ltd. Stockpo Controllable pitch propeller 10,75k
7336367 OPHP 198 Esd Pfd Rdr RTv	**LORENZO** ex Juhel-80 **Rederij Vantorre en Vergaerde P.V.B.A.** Zeebrugge Belgium	**146** 47 —	**1967** H. Deweert—Oostende	**M Fishing** Side-fishing	Oil 4SA 8Cy. 242 × 320 500bhp (368kW) Anglo-Belgian Co. N.V. Gent/Gan
6918558 DZIC 224414 Rdr RT	**LORENZO CONTAINER No. 1** ex Dona Chary-80 ex Ogi Maru No. 11-79 **Lorenzo Shipping Corp.** Manila Philippines	**995** 580 1 852	**1968** Kishimoto Zosen—Kinoe (291) 70,82 11,03 4,895 (NK) 65,00 11,00 5,59 P 16,5 F 8,9 1 dk	**M General Cargo** 1 Ho ER G.2 307 B.2 020 1 Ha (stl) (34,6 × 6,0) ER Der 2(10)	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Usuki Tekkosho Usu Gen 2 × 80kW 230V a.c. Fuel 102,5t-6,0pd 11,5k
6814453 Rdr RT	**LORENZO CONTAINER II** ex Don Jose-80 ex Kotoku Maru-78 **Lorenzo Shipping Corp.** Manila Philippines	**981** 514 1 806	**1967** Kishimoto Zosen—Kinoe (258) 55,99 9,02 4,166 (NK) 51,69 9,00 4,47 P 5,5 F 7,4 1 dk	**M General Cargo** 1 Ho ER G.2 130 B.1 855 1 Ha (stl) (36,8 × 6,1) ER Der 2(10)	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kob Gen 2 × 40kW 230V a.c. Fuel 121,0t-6,5pd 11,5k
6816188 HO4959 9467-YJ Rdr RT	**LORENZO CONTAINER IV** ex Sene Maru-80 **Yerkes (Panama) S.A.** Panama Panama	**996** 627 2 082	**1968** Imabari Zosen—Imabari (184) 11,05 4,903 65,00 11,03 5,59 1 dk RW	**M General Cargo** 1 Ho ER G.2 400 B.2 305 1 Ha (35,8 × 5,6) ER	Oil 4SA 6Cy. 380 × 540 1 600bhp (1 177kW) Makita Tekkosho Takamats 11,5k
7630804 H9DX 9679-PEXT Rdr RT	**LORENZO CONTAINER V** ex Hakuun Maru-80 **Kerja (Panama) S.A.** Panama Panama	**995** 635 2 000	**1968** Watanabe Zosen K.K.—Hakata (91) 72,90 11,00 5,081 67,01 10,98 5,59	**M General Cargo** 1 Ho ER 1 Ha (35,9 × 6,0) ER Der 2(10)	Oil 1 400bhp (1 030kW) Makita Tekkosho Gen 1 × 80kW 445V a.c. Jap Fuel 141,0t-5,0pd 11,5k
6813978 A8ZQ 5429 Df Esd Gc Pfd Rdr RTh	**LORENZO HALCOUSSI** ex Arctic-71 **Alpha Maritime Services Inc.** A. Halcoussis & Co. Monrovia Liberia	**39 616** 27 747 71 143	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (623) AB 257,79(BB) 32,26 12,907 226,68 32,20 17,00 P 52,2 B 16,2 F 19,6 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 13,8 27,7 14,7 27,7 14,7 27,7 14,7 27,7 14,7 ER G.87 717 L.(oil) 87 717 HeCls. B 13 Ha (stl) (each 11,2 × 14,6) ER 2W Cr 1(40)	Oil 2SA 7Cy. 900 × 1550 20 700bhp (15 226kW) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 1 × 550kW 2 × 380kW 440V 60Hz a.c. Fuel 4 145,5t (hvf)-70,0pd 16k
7387354 EHBU Df Esd Rdr RT	**LORES** **Domingo C. Fernandez Vilas** Gijon Spain	**276** 112 194	**1976** Ast. Gondan—Gijon (133) 37,83 8,08 3,701 BV 33,15 8,03 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 220 × 280 geared to sc. shaft 1 500bhp (1 103kW) Deu Hijos de J. Barreras S.A. Vig Fuel 159,0t (d.o.) 11,75k

7503257 RT	**LORESTAN** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Khorramshahr Iran	21 8 2	✠100A1 for service within 3 miles of Khorramshahr ✠LMC EL (A) ⅜"U1 ✠ LR class withdrawn FN 68	**1975**-6 Van Mill's Schpsb. & Cons. —Hardinxveld (74-63) 13,77 4,02 1,232 (aft) 11,89 3,80 1,93 1 dk 3BH	**TM Patrol Launch**	2 Oil 4SA each 6Cy. 135 × 160 reverse reduction geared to sc. shafts 524bhp (385kW) Kloeckner Humboldt Deutz Koeln
5333995 OARA Df Esd Gc Rdr RTm/h	**LORETO** ex Strofades-81 ex Delfin-72 ex Sonata-68 **Consorcio Naviero Peruano S.A.** Callao Peru	**10 326** 4 975 15 741	GL NV	**1962** Kockums M/V A/B—Malmo (460) 149,76 19,87 8,967 142,65 19,82 12,70 P 34,2 RQD 24,4 B 7,7 F 12,5 1 dk rf 25	**M Bulk Carrier** 5 Ho 20,2 20,1 20,1 20,1 20,9 ER G.19 490 5 Ha (stl) (11,8 14,0 14,0 14,0 14,0 × 9,7) ER 5W Der 2(30) 2(15) 1(8)	Oil 2SA 6Cy. 700 × 1200 6 120bhp (4 502kW) MAN Kockums M/V A/B Malmo Gen 3 × 240kW 440V 60Hz a.c. Fuel 57,0t (d.o.) 750,0t (hvf) 13,5kn
5238884 3FNJ 1002 3-80 Df Esd Gc Rdr RTm/h/v	**LORETO** ex Mokoto-79 **Compania Linece S.A.** Panama Panama	T.Mk **6 170** 3 339 10 692 **8 939** 5 267 12 935	AB	**1959** S.A. Cockerill-Ougree—Hoboken (797) 147,00 19,00 8,281/9,268 136,33 18,90 12,04 RQD 9,2 F 10,1 2 dks rf 152 DK fwd	**M General Cargo** Ref 3P 5 Ho 17,8 24,3 21,5 21,5 18,2 G.17 768 B.16 190 In.386 5 Ha (stl) (8,6 16,5 10,8 10,8 9,9 × 6,0) 16W Der 1(110) 1(60) 12(5-10) 4(5)	Oil 2SA 5Cy. 760 × 1550 5 875bhp (4 321kW) Sulzer S.A. Cockerill-Ougree Seraing Gen 3 × 250kW 220V d.c. Fuel 1 224,5t (hvf) 14kn
7501302 XCLO Df Esd Gc Pfd Rdr RT	**LORETO** ex Stena Timer-81 ex Jaguar-78 Launched as Stena Timer **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** La Paz Mexico	**2 905** 1 021 3 357	NV	**1977** Osterreichische Schiffswerften A.G. Linz-Korneuburg—Korneuburg (711) 116,95 18,14 4,779 102,01 17,61 11,74 2 dks	**TM RoRo Cargo** Vehicles Ice strengthened	2 Vee Oil 4SA each 12Cy. 370 × 400 10 200bhp (7 503kW) Kloeckner Humboldt Deutz Koeln 2 Thw. thrust propellers fwd 18kn
5212311	**LORETO** ex Woodford-49 **Compania Naviera Arauco S.A.** Valparaiso Chile	**252** 114 —	✠Classed LR until 7/64	**1925**-9 W. Simons & Co. Ltd.—Renfrew (673) 39,30 8,41 2,439 37,80 7,78 3,20 1 dk R rf nil	**TS Hopper/Dredger** Bottom doors Mchy.aft	C 4Cy. (2) 330 & (2) 660 × 457 Wm. Simons & Co. Ltd. Renfrew 6kn
7922207 Esd Rdr RT	**LORETO** **Pesquera Zapata S.A. de C.V.** Ensenada Mexico	**220** 180 300		**1980** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (100) 32,92 8,62 3,601 30,51 8,60 3,81 1 dk	**M Fishing** Seiner	Vee Oil 16Cy. 146 × 146 reverse reduction geared to sc. shaft 850bhp (625kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
7105184 Esd Gc Pfd RT	**LORETO 1** ex Santona IX-75 **Pesquera Santa Rosita SCR Ltda.** Callao Peru	**258** 132 142	(BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (7) 31,70 7,65 3,633 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Vee Oil 2SA 16Cy. 146 × 146 780bhp (574kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 4,75kW Fuel 17,5t (d.o.) 12kn
7112307 Esd RT	**LORETO 2** ex Santona VI-75 **El Paraiso SCR Ltda.** Callao Peru	**314** 170 575	BV GL	**1971** Ast. Gumar S.A.—Callao (11) *35,45* 7,70 4,12 1 dk	**M Fishing** Side-fishing 1 Ha (2,9 × 3,8)	Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp. Detroit, Mi 12kn
7120926	**LORETO 3** ex Silvana-75 **Proa al Sol SCR Ltda.** Callao Peru	**314** 170 575	(BV)	**1971** Ast. Gumar S.A.—Callao (16) *35,45* 7,70 4,12 1 dk	**M Fishing** Side-fishing 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 127 × 127 675bhp (497kW) General Motors Corp. Detroit, Mi 12kn
7103746 Esd Rdr	**LORETO 4** ex Santona VII-75 **Pesquera San Pedro SCR Ltda.** Callao Peru	**260** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (5) *33,29* 7,65 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp. Detroit, Mi 12kn
7105172 Esd Rdr	**LORETO 5** ex Santona VIII-75 **Barca SCR Ltda.** Callao Peru	**260** 132 516	BV	**1971** Inversiones Navales S.A. (INSA) —Callao (7) 33,30 7,65 3,590 31,81 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 127 × 127 675bhp (497kW) General Motors Corp. Detroit, Mi Fuel 17,5t (d.o.) 12kn
7128617 Esd Rdr RT	**LORETO 6** ex Javier-75 **Loreto SCR Ltda.** Callao Peru	**260** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (9) *33,29* 7,65 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp. Detroit, Mi 11kn
7103590 Esd RT	**LORETO 7** ex Ciudad de Mollendo-75 **Sor Maria de Jesus SCR Ltda.** Callao Peru	**258** 132 516	BV	**1971** CONASA—Callao (23) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side-fishing 2 Ho G.374 2 Ha (each 1,3 × 2,7)	Vee Oil 4SA 12Cy. 127 × 127 675bhp (497kW) General Motors Corp. Detroit, Mi Fuel 17,5t (d.o.) 11kn
7109788 Esd RT	**LORETO 8** ex Carmen 4-76 ex Punta Chao-75 **Pesquera La Gaviota S.A.** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (58) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 12,0t (d.o.)

7103710 Esd Gc Pfd RT	**LORETO 9** ex Punta Santa-75 **Pesquera La Punta SCR Ltda.** Callao Peru	**258** 132 142	 (BV)	**1971** CONASA—Callao (20) 31,70 7,65 3,633 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Oil 4SA 6Cy. 250 × 360 720bhp (530kW) Normo Gruppen A/S Gen 1 × 4,75kW Fuel 17,5t (d.o.)	 Berg 11
7103708 Esd Rdr RT	**LORETO 10** ex Punta Chala-75 **San Hilarion SCR Ltda.** Callao Peru	**258** 132 516	 BV	**1971** CONASA—Callao (19) 33,30 7,65 3,820 31,81 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Oil 4SA 6Cy. 250 × 360 720bhp (530kW) A/S Bergens M/V Fuel 17,5t (d.o.)	 Norm Berg 11
6923709 J4RK 7208 Df Esd Gc Pfd Rdr RTm/h/v	**LORETTA** ex Attu-79 ex Joulla-75 **Evagoras Compania Naviera S.A.** Chricanel Shipping Co. S.A. Piraeus Greece	**4 701** 2 236 6 043	 NV	**1969** VEB Schiffswerft "Neptun"—Rostock (365) 114,74 16,67 6,458 106,03 16,41 7,80 P 22,0 RQD 20,2 B 16,5 F 17,1 1 dk rf 102	**M General Cargo** 3 Ho ER G.8 587 B.8 122 3 Ha (stl) (18,9 18,9 12,5 × 9,9) ER 5W Der 1(50) 1(15) 3(8)	Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) Masch. Halberstadt Gen 3 × 208kW 1 × 56kW 220/380V 50Hz a.c. Fuel 1 151,0t (hvf)-14,0pd	 Halberstad 14
5268384 HO-9326 4121-PEXT Gc RTh	**LORETTA** ex Lolita-76 ex Bintang Permina ex Pacific Star-65 ex LT 792 **Compania de Navegacion Louise S.A.** Panama Panama	**582** 41 —	 (AB)	**1944** Marietta Mfg. Co.—Point Pleasant, WV (528) *43,35* 10,14 4,966 42,98 10,06 5,74 1 dk	**S Tug**	U 3Cy. 622 × 610 Skinner Engine Co. Gen 2 × 75kW Fuel 419,5t (o.f.)	 Unaflo En
7417305 WZB9 953 571215 Df Esd Gc Pfd Rdr RT	**LORETTA J.** ex Pye Theriot-80 **Marathon Marine Inc.** Garyville, La United States of America	**173** 117 —	 AB	**1976** Equitable Equipment Co.—New Orleans, La (1661) 45,73 12,20 6,147 43,24 12,15 6,71 F 20,8 1 dk	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. Gen 2 × 99kW a.c. Fuel 804,5t (d.o.)	 La Grang 13
7344986 HO8867 5756-75 Esd Gc Rdr RT	**LORI** **Jackson Marine Corp.** Panama Panama	**170** 63 —	 AB	**1974** Far East-Levingston SB. Ltd. —Singapore (142) 27,44 2,591 25,58 8,39 3,36 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 146 × 146 General Motors Corp.	 U.S.A
7049067 WX9916 509469	**LORI LYN** ex Amanda-75 **C R Shrimp Co. Inc.** Galveston, Tx United States of America	**118** 80 —		**1967** Capell Marine Inc.—Freeport, Tx *21,04* 6,81 3,71	**M Fishing**	Oil 525bhp (386kW) .... Fuel (d.o.)	
7645225 UUVC M-12536	**LORINO** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**163** 39 87	 RS	**1977** ..............U.S.S.R. 33,96 7,09 2,893 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Controllable pitch propeller	 Magdebu 9
5212359 IRBW 949 Rdr RT	**LORMONT PRIMO** ex Lormont-78 ex A 5-54 ex ST 747-46 **Societa Anonima Italiana Lavori Edili Marittimi (S.A.I.L.E.M.)** Palermo Italy	**136** 3 —	 RI (AB) (BV)	**1944** Tampa Marine Corp.—Tampa, Fl (31) 26,34 7,04 2,591 24,67 7,01 3,15 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 432 Busch Sulzer Gen 2 × 30kW 110/125V d.c. Fuel 54,0t (d.o.)	 St 9
7030858 LZSC 180 Df Esd Gc Pfd Rdr RT	**LORNA** **Okeansky Ribolov** Bourgas Bulgaria	**2 654** 1 115 1 139	 BR	**1970** VEB Volkswerft Stralsund—Stralsund (299) 82,02 13,64 5,201 73,00 13,62 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 056 2 Ha (2,9 × 2,3) (2,9 × 2,5) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	 Magdebu
5214565 WR8013 286570 Rdr RT	**LORNA FOSS** ex Lummi Bay-69 ex YTB 289 ex Sakaweston **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**224** 152 —		**1944** Everett Marine Ways Inc.—Everett, Wa *31,34* 8,44 4,096 31,55 8,39 4,60	**Wood TM Tug**	2 Oil 4SA each 12Cy. 305 × 406 Enterprise Engine Co.	 San Francisco, C
7109075 YXIV Gc RT	**LORRALENE** **Terminales Maracaibo C.A.** Maracaibo Venezuela	**309** 77 —	 AB	**1959** Burton Construction & SB. Corp. —Port Arthur, Tx (285) 4,112 29,27 8,03 4,42 1 dk	**M Tug**	Oil 2SA 16Cy. 222 × 267 reverse sr geared to sc. shaft E made44 refitted59 General Motors Corp.	 U.S
7937604 388310	**LORRIMAR** ex Skomer **Tentport Ltd.** London United Kingdom	**483** 230 — ✠		**1943**-11 J. Lewis & Sons Ltd.—Aberdeen (173) 49,92 46,79 8,41 4,30 F 8,3 1 dk conv Escort Trawler —	**S Tank cleaning Vessel**	T 3Cy. 343 584 & 711 × 686 J. Lewis & Sons Ltd.	 Aberde 12
5212440 WB5610 244510	**LOS ANGELES** ex WSA 19 ex DPC 72 **Wilmington Transportation Co.** Los Angeles-Long Beach, Ca United States of America	**146** 99 —	 (AB)	**1943** Decatur Iron & Steel Corp.—Decatur, Al (72) *24,72* 7,37 2,439 25,00 7,32 3,20 1 dk BK 76	**M Tug**	Oil 2SA 8Cy. 215 × 255 General Motors Corp. Fuel 78,0t	 Detroit, M

76719 DN 51 Esd Pfd RTh	**LOS ANGELES GETTY** **Getty Marine Corp.** Monrovia Liberia	**101 416** 83 377 227 305	AB	**1974** Mitsubishi Heavy Industries Ltd. —Nagasaki (1719) 320,02(BB) 52,46 19,057 304,02 52,41 24,62 B 15,0 1 dk rf 114	**S Tanker** 14 Ta ER L.(oil) 277 016 HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 850kW 440V 60Hz a.c. Fuel 6 915,0t (hvf)-149,5pd 15,5kn
26092 JV 10-77 Esd Rdr m/h/v	**LOS CARIBES** ex Caribe VI-77 ex Christiane Bolten-77 **Naviera Multinacional del Caribe S.A. (NAMUCAR)** Panama Panama	T.Mk **3 578** 1 696 5 703 **5 018** 2 922 7 681	**✠100A1** CS 3/79 Ice Class 3 **✠LMC** EL V $1\frac{7}{8}$"U2 FN 3070 (GL)	**1969**-3 Burntisland S.B. Co. Ltd. —Burntisland (421) 121,62(BB) 17,35 6,630/7,908 113,01 17,23 9,94 P 26,6 F 14,1 2 dks rf 76 DK in Nos. 2 & 3 holds 5BH to U dk 1 to 2nd dk WB1105t incl. DTf155t	**M General Cargo** 3 Ho 18,9 26,8 27,4 ER G.10 879 B.9 890 3 Ha (stl) (12,8 × 7,7) (19,0 19,0 × 6,2) ER Der 2(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1200 6 000bhp (4 413kW) Fiat Borsig A.G. Berlin 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 275kW 380V 50Hz a.c. Fuel (hvf) 16kn
12452 ED Esd RT	**LOS COCOS** **Terminales Maracaibo C.A.** Puerto la Cruz Venezuela	**343** 86 —	AB	**1958** Equitable Equipment Co. —Madisonville, La (1051) 32,01 4,125 29,72 8,23 4,50 1 dk BK 127	**M Tug**	Oil 4SA 8Cy. 432 × 533 Enterprise Eng. & Mchy. Co. San Francisco, Ca Fuel 142,0t
11571 BK Esd Rdr	**LOS MOLINUCOS** **Naviera de Cantabria S.A.** Santander Spain	**3 498** 2 021 6 205	**✠100A1** **✠LMC** **UMS** EL U 467,5/46,0U2(a) FN 2380	**1981**-5 Astilleros del Atlantico S.A. —Santander (210) 106,18(BB) 15,83 6,778 97,16 15,80 8,72 P 8,6 F 10,4 1 dk rf nil DK in way of holds Nos. 1, 2, 3 & 4 cement holds 8BH WB1791T incl. DTf195T	**M Cement Carrier** Self-unloader 8 Ho 16,2p&s 15,6p&s 15,6p&s 16,2p&s ER	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 400bhp (3 236kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 376kW 440V 60Hz a.c. Thw. thrust propeller
12476 SL 07	**LOS POZOS** **Pesquerias Paulino Freire S.L.** Gijon Spain	**177** 108 129		**1933** Ast. del Cantabrico Angel Riva Suardiaz—Gijon 33,10 6,25 3,226 6,20 R	**M Fishing** Side-fishing 2W	Oil 4SA 8Cy. 270 × 420 450bhp (331kW) Deutsche Werke A.G. Kiel Fuel 64,0t 13,25kn
12488	**LOS SAUCES** ex Iere-59 **Jose Francisco Senioi Martin Hernandez** Honduras	**835** 408 —	✠Classed LR until 12/49	**1929**-3 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (855) 57,56 10,11 ... ... 1 dk R	**S General Cargo** Mchy.aft	T 3Cy. 337 584 & 940 × 686 Smith's Dock Co. Ltd. Middlesbrough Fuel (o.f.)
24336 CT 91-79 Esd Pfd m/h/v	**LOS TEQUES** ex Makaria-79 **Naviera Multinacional del Caribe S.A. (NAMUCAR)** Panama Panama	**2 543** 1 203 4 092	**✠100A1** SS 7/77 **✠LMC** **UMS** EL T $1\frac{3}{4}$"U2 FN 2435	**1972**-3 Hall, Russell & Co. Ltd.—Aberdeen (954) 105,16 16,24 6,262 94,49 16,16 9,61 RFD 8,9 F 13,8 2 dks rf 152 4BH to U dk 2 to 2nd dk WB748t incl. DTf201t	**M General Cargo** 3 Ho 11,6 21,1 21,7 ER G.7 607 B.7 114 3 Ha (stl) (9,5 × 7,7) (14,4 14,4 × 10,2) ER 8W Cr 1(7) 2(5) Der 1(30) 4(5) 1(2)	Vee Oil 4SA 14Cy. 400 × 460 5 670bhp (4 171kW) Pielstick Crossley Premier Engines Ltd. Manchester db (Comp) 125lbf/in^2 (8,7bar) Gen 3 × 374kW 440V 60Hz a.c. Controllable pitch propeller Fuel 615,5t (d.o.) 15,5kn
18350 09565 09 5-80 d Pfd	**LOSANGE** ex Seaview-79 **Losange Inc.** Panama Panama	**120** 81 —		**1967** East Gulf Shipyards—Panama City, Fl (6) ... ... 24,39 7,01 3,66 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
49041 ML d Gc r RT	**LOSCHKREUZER WESER** ex Weser-77 **Hansestadt Bremisches Amt** Bremerhaven Federal Republic of Germany	**150** 0 20	(GL)	**1974** Schichau-Unterweser A.G. —Bremerhaven (2247) 33,00 6,79 30,41 6,76 1,78	**TrM Firefloat Launch**	3 Vee Oil (centre) 4SA 16Cy. 185 × 200 M.T.U. Friedrichshafen GmbH Friedrichshafen (wing)2 Oil 4SA each 8Cy. 155 × 165 M.T.U. Friedrichshafen GmbH Friedrichshafen 20kn
27273 MSL 60 Esd Pfd r RTv	**LOSINA** **Losina Shipping Inc.** Monrovia Liberia	**58 184** 45 835 126 505	BV	**1972** Hitachi Zosen—Innoshima (4306) 278,01(BB) 44,25 15,633 265,01 44,20 21,59 1 dk	**M Tanker** 12 Ta ER L.(oil) 150 450 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Hitachi Zosen Osa Gen 1 × 760kW 2 × 380kW 450V 60Hz a.c. Fuel 254,0t (d.o.) 3 779,0t (hvf)-85,5pd 15,75kn
223326 THE 13 Esd Rdr Tm/h/v	**LOSINJ** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	T.Mk **6 100** 3 400 11 918 **9 746** 6 009 14 940	**✠100A1** SS 1/81 strengthened for heavy cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4572 JR	**1972**-11 Brodogradiliste "3 Maj"—Rijeka (551) 148,01(BB) 20,65 —/9,202 138,00 20,60 12,53 F 14,4 2 dks rf nil DK fwd 7BH to U dk 1 to 2nd dk WB3697t incl. DTf1467t	**M General Cargo** 5 Ho 18,9 23,0 9,5DTp&s 13,4 23,0 ER 18,9 G.22 162 B.19 899 5 Ha (stl) (9,7 × 8,3) (13,5 13,5 13,5 × 9,9) ER (10,3 × 8,3) 16W Der 4(12) 12(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 300,5t (hvf) 16kn
038513 TCL T	**LOSINJANKA** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**411** 213 122	JR	**1969** Brodogradiliste "Titovo"—Kraljevica 48,01 10,80 1,712 41,41 9,02 2,52 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil 4SA each 8Cy. 150 × 210 980bhp (721kW) E made71 fitted73 Carels Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 32kW 400V d.c. Fuel 1 219,5t 11kn
398523 KKT dr	**LOSNA** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**152** 54 —		**1960** Ankerlokken Verft Floro A/S—Floro (27) 28,48 8,74 25,30 8,72 3,15	**TM RoRo Cargo/Ferry** Vehicles 143P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 170 310bhp (228kW) Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.) 9,5kn

6856205 UBQX M-21181	**LOSOS** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**334** 89 154	RS	**1958** ..............U.S.S.R. 43,59 7,65 3,001 3,87 1 dk	**M Fishing** Ice strengthened 1 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10
6704919 LJSW C16634 Esd Rdr RTm	**LOSTAR** ex Stalskjell-81 **Arnulf L'Orsa A/S** Oslo Norway	**198** 69 224	NV	**1967** Haugesunds Slip A/S—Haugesund (8) 35,08 7,01 2,655 31,22 6,86 2,87 P 12,5 F 6,1 1 dk rf 178	**M Tanker** 8 Ta ER L.(oil) 299	Oil 2SA 5Cy. 200 × 300 375bhp (276kW) Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 40kW 1 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel 10,0t (d.o.)-1,5pd 10
5053129 FNJX Df Esd Gc Rdr RTv	**LOT** ex British Robin-77 **Locafrance Service S.A.** Societe Maritime de Transports Petroliers (Petromer) Bordeaux France	**10 732** 5 890 16 014	BV ✠Classed LR until 6/74	**1960**-3 Lithgows Ltd.—Port Glasgow (1126) 160,18 21,11 9,130 151,34 21,04 11,28 P 37,2 B 20,2 F 18,0 1 dk RW rf 102	**M Tanker** 27 Ta ER L.(oil) 20 209 HeCls. CptB	Oil 2SA 6Cy. 750 × 1500 exhaust500 7 500bhp (5 517kW) B& J. G. Kincaid & Co. Ltd. Greeno Gen 2 × 250kW 1 × 75kW 110V d.c. Fuel 109,0t (d.o.) 1 414,0t (hvf)-21,5pd 13
5064374 C4ZS 380822 Df Esd RT	**LOTA** ex Nota-78 ex Anny-77 ex Katina-73 ex Carmela-72 ex Marietje Bohmer-59 **Comnimar Navigation Co. Ltd.** George Svolakis Limassol Cyprus	**499** 253 980	**✠100A1** SS 7/81 **✠LMC** EL i FN 953	**1953**-2 N.V. Scheeps. "Vooruitgang" —Foxhol (174) 66,76 9,89 3,817 60,30 9,81 6,00 1 dk & S dk RW 1 BH to S dk 3 to 2nd dk WB257t	**M General Cargo** OSD 2 Ho 14,3 23,0 ER G.1 926 B.1 846 2 Ha (9,3 18,6 × 5,0) ER 6W Der 2(3) 4(2)	Oil 4SA 8Cy. 330 × 600 860bhp (633kW) N.V. Werkspoor Amsterda Gen 1 × 40kW 1 × 27kW 220V d.c. Fuel 91,5t (d.o.) 11
5135355 DIPZ Df	**LOTA** ex Gre-69 ex Tina-56 ex Iris-55 ex Zeerneeuw-50 **H. A. Wolter** Albert Hauschildt Hamburg Federal Republic of Germany	**200** 121 265	(BV)	**1937** Noord Nederlandse Scheepswerven N.V.—Groningen (52) 34,45 6,46 2,744 6,41 P 8,3 F 4,0 1 dk R	**M General Cargo** 1 Ho 21,6 ER G.396 B.379 2 Ha (6,0 9,6 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 3Cy. 240 × 360 150bhp (110kW) Appingedammer Brons Appingeda 7,5
7398535 LGMK Rdr	**LOTE** **Fylkesbaatane i Sogn og** **Fjordane** Maloy Norway	**164** 59 —		**1962** Ulstein M/V A/S—Ulsteinvik (19) 31,48 8,84 28,35 8,82 3,15	**TM RoRo Cargo/Ferry** Vehicles 193P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 170 310bhp (228kW) Kloeckner Humboldt Deutz Koe Fuel 10,0t (d.o.) 9,5
7729394 2ZMP Esd Pfd Rdr RT	**LOTHIAN ROSE II** **R. Clark & others** Leith United Kingdom	**110** — —		**1978** McTay Marine Ltd.—Bromborough (30) 25,40 7,50 3,401 21,06 7,42 3,66 1 dk	**M Fishing** Stern Trawler Seiner	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) H. Callesen & Co. Aabenr Controllable pitch propeller
7403677 OIGP Df Esd Gc Pfd Rdr RT	**LOTILA** **Yhtyneet Paperitehtaat O/Y** O/Y Finnlines Ltd. Rauma/Raumo Finland	T.Mk **6 787** 3 487 8 668 **12 410** 6 423 14 829	**✠100A1** strengthened for ore cargoes Ice Class 1A Super Tween Dk hatch covers light cargoes only **✠LMC** **UMS** EL E† $2\frac{3}{16}$"U3 FN 5096	**1977**-11 S.A. Juliana Const. Gijonesa —Gijon (252) 159,16 21,09 6,865/9,152 151,62 21,01 12,60 P 24,4 F 18,3 2 dks rf nil 6BH WB4831T incl. DTf174T & STs in holds 2730T	**M General Cargo** Paper-carrying 3 Ho 23,5 39,1 32,0 3 TwD ER G.16 777 B.16 752 3 Ha (18,7 × 12,8) (31,9 31,9 × 16,1) ER Cr 4(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sub Ast. Espanoles S.A. Sestao Works, Bilb AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 2 × 640kW 1 × 480kW 380V 50Hz a.c. Controllable pitch propeller aft Thw. thrust Contr. pitch propeller fwd Fuel 230,0t (d.o.) 1 180,0t (hvf) 16
6807723 LNLZ C16915 Df Esd Rdr RT	**LOTIND** **Arnulf L'Orsa A/S** Oslo Norway	T.Mk **199** 144 472	NV	**1968** Seutelvens Verksted—Fredrikstad (94) 45,62 7,68 3,137 41,58 7,40 5,11 2 dks rf 297	**TM Tanker** 8 Ta ER L.(oil) 610 HeCls. ptC	2 Oil 4SA each 12Cy. 135 × 160 650bhp (478kW) Kloeckner Humboldt Deutz West Germa Gen 2 × 17kW 220V 50Hz a.c. 2 Directional propellers Fuel 19,5t (d.o.)-2,5pd 10
7382990 LDUE Df Esd Gc Pfd Rdr RT	**LOTOS** ex Joaker-77 **K/S A/S Lotos I** Stener S. Mullers Rederei A/S Bergen Norway	**5 895** 4 026 9 722	NV	**1976** Ankerlokken Verft Glommen A/S —Fredrikstad (190) 134,55 17,23 7,919 127,21 17,21 10,01 P - F - 1 dk rf nil	**M Tanker** Chemical Ice strengthened 16 Ta ER L.12 024 HeCls. ptBptC	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B& Hitachi Zosen Hiroshima Works, Innoshi Gen 3 × 264kW 1 × 48kW 440V 60Hz a.c. Controllable pitch propeller Fuel 686,0t (hvf)-20,0pd 13,5
7032507 ESCA M-29911 Df Esd Gc Rdr RT	**LOTOS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Pra Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13
7529055 YQDJ Df Esd Gc Rdr RT	**LOTRU** **NAVROM** Constantza Romania	**15 856** 9 755 24 850	RNR (BR)	**1976** G. Dimitrov Shipyard—Varna (117) 185,20(BB) 22,86 10,211 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sul H. Cegielski Pozn Gen 1 × 90kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 18
6806573 OXKK D1605 Df Esd Pfd Rdr RT	**LOTTE POLARIS** ex Mette Polaris-81 **Chr. Jensen** Hirtshals Denmark	**149** 70 169	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (D.561/22) 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 64	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (each 1,5 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederiksh Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 12

7321441 OUPG Df Esd Gc Pfd Rdr RTm/h	**LOTTE TY** **I/S Rederiet Ty Line** Egernsund Denmark	T.Mk **499** 350 1 350	BV	**1973** Sonderborg Skibsvaerft A/S —Sonderborg (69) 71,00 13,06 3,563 65,99 13,01 6,30 P 13,5 F 7,1 2 dks	**M General Cargo** 1 Ho 48,5 ER G.3 200 B.2 854 1 Ha (stl) (38,4 × 8,5) ER Cr 2(5)	Oil 4SA 6Cy. 320 × 450 1 250bhp (919kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 80kW 380V 50Hz a.c. Fuel (d.o.) 12kn
7523685 OXDY H671 Df Esd Pfd Rdr RT	**LOTTE VOHNSEN** **Erik B. Vohnsen** Thyboron Denmark	**204** 100 —		**1975** Carl B. Hoffmanns Maskinfabrik —Esbjerg (11) 34,63 3,152 31,42 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
5184461 3FFW 6096 -HK1 Df Esd Rdr RT	**LOTTERY** ex Shun An-72 ex Palmares-71 ex Kazutama Maru-66 **Kingsun Shipping Co. S.A.** Panama Panama	**2 038** 1 128 2 788	(BV)	**1949** Nipponkai Dock Co. Ltd.—Toyama (Kd27) *84,28* 12,25 5,360 83,52 12,20 6,20 P 27,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.3 764 B.3 323 2 Ha (8,5 24,9 × 6,4) ER 7W Der 1(30) 4(8) 2(5)	Oil 4SA 6Cy. 440 × 640 1 350bhp (993kW) NE 57 Nippon Hatsudoki Kobe Fuel 234,5t 10kn
7360502 DILH Df Esd Gc Pfd Rdr RTm/h/v	**LOTTIA** **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany	**162 488** 127 604 317 207	**✠100A1** CS 12/80 oil tanker crude oil—defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278 GL	**1975**-12 Bremer Vulkan—Vegesack (992) 351,44 55,45 22,351 336,00 55,40 28,76 B 18,0 1 dk rf nil 10BH WB30630T	**S Tanker** pt higher tensile steel 24 Ta ER L.(oil) 390 435 HeCls. B Cr 3(15)	2 S Turb tr & dr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Bremer Vulkan Vegesack WTB(p) 73,8kgf/cm² (72,4bar) Spt 515°C 71kgf/cm² (69,7bar) hs3493,1 WTB(s) 69,5kgf/cm² (68,2bar) Spt 320°C 71kgf/cm² (69,7bar) hs755,3 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 8 003,5t (o.f.)-186,0pd 15,25kn
7381477 A8WT 5354 Df Esd Gc Pfd Rdr RT	**LOTUS** **Lotus Shipholding Corp.** Monrovia Liberia	**104 914** 89 248 231 487	NK	**1975** Hyundai SB. & Heavy Industry—Ulsan (7305) 319,29 53,07 19,609 304,99 52,99 25,30 1 dk	**S Tanker** Mchy.aft L.(oil) 287 911 Der 1(25) 1(10)	2 S Turb dr geared to sc. shafts 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 2880kW a.c. Fuel (o.f.) 16,25kn
7525322 4XLP MS232 Df Esd Gc Pfd Rdr RT	**LOTUS** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**4 543** 1 573 6 580	**✠100A1** SS 5/79 movable decks **✠LMC** **UMS** EL E† 577,5/56,0U3 FN 4485	**1978**-5 Ankerlokken Verft Floro A/S—Floro (108) Cmd.**1979**-5 140,90(BB) 21,37 7,087 122,18 21,01 15,70 3 dks rf 711 2BH to U dk, 3 to 3rd dk WB2326T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 170 C.Dk 170/20'	2 Vee Oil 4SA each 12Cy. 400 × 480 geared to sc. shafts 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer, CCM Mantes AuxB (o.f.) 8,5kgf/cm² (8,4bar) 2 AuxB (ex.g) & rcv 11,5kgf/cm² (11,3bar) rcv 1,03N/mm² (10,5kgf/cm²) Gen 3 × 665kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller 19,5kn
6616784 SUQD Df Gc Rdr RTm	**LOTUS** ex Brandaris-80 **The Pharaonic Shipping Co.** Alexandria Egypt	**1 440** 1 001 2 715	GL	**1966** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (289) 80,29 11,82 5,589 68,99 11,70 6,61 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,1 1 TwD 48,6 ER G.3 528 B.3 153 2 Ha (stl) (17,6 16,9 × 7,0) ER 4W Cr 4(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 88kW 1 × 30kW 220V 50Hz a.c. Fuel (d.o.) 12,5kn
5406027 LESA Df Esd Rdr RT	**LOTUS** ex Kings Star-64 ex Steinfalk-63 **K/S A/S Lotus & Co.** Bernt Nautvik Alesund Norway	**292** 114 371		**1955** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5503) 40,29 7,60 2,845 36,89 7,50 3,10 1 dk RW rf 102	**M General Cargo** 1 Ho 21,9 ER G.453 B.426 2 Ha (each 8,6 × 4,5) ER 2W Der 1(5) 1(4,5)	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 69 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 20,5t (d.o.) 9,5kn
5289601 8QIB 82/10/T Rdr RT	**LOTUS GEETA** ex Kuwa Mariya-81 ex Otori Maru ex Rakuyo Maru No. 11-71 **Kripalani Pte. Ltd.** Male Maldives	**471** 281 680	NK	**1960** Kurushima Dock Co. Ltd.—Imabari (65) 50,65 8,06 3,571 46,00 8,01 4,02 P 11,0 F 5,2 1 dk RW	**M General Cargo** 1 Ho ER G.916 B.863 1 Ha (22,4 × 4,9) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Nippon Hatsudoki Kobe Gen 1 × 5kW 110V d.c. Fuel 27,5t 10,5kn
8124761 H9ZH 10311-YJ	**LOTUS KING** **Azalea Shipping Lines S.A.** Panama Panama	**2 651** 1 793 4 700	NK (Class cont.)	**1981** Imai Seisakusho—Iwagi (217) 6,412 83,32 15,21 7,62	**M General Cargo**	Oil 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8014241 7KBA 123761 Df Esd Gc Pfd Rdr RT	**LOTUS MARU** **Sumitomo Shintaku Ginko K.K.** Tokyo Japan	**17 265** 11 216 29 999	NK	**1981** Kurushima Dock Co. Ltd.—Onishi (2148) 172,02 25,43 10,651 162,01 25,40 14,36 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 700 × 1500 11 200bhp (8 238kW) Kawasaki Heavy Ind. Ltd. Kobe
6817388 H05603 4352-74 RT	**LOTUS I** ex Marusho Maru No. 1-74 **Compania de Navegacion** **Louise S.A.** Panama Panama	**189** 104 —		**1968** Yokohama Eng. Co. Ltd.—Yokohama 34,50 7,01 2,617 32,82 6,99 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Osaka
5212634 Esd Gc	**LOU JEAN** **Louis Guidi**	**239** 117 —		**1946** Consolidated Steel Corp.—Newport Beach, Ca 32,62 7,62 27,44 7,60 4,20	**M Fishing** Side-fishing Mchy.fwd 8 Ho 8 Ha	Oil 4SA 6Cy. 305 × 380 600bhp (441kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 91,5t

7223883 WYZ4 171 533010	**LOU MARIE** **Homer Smith** Beaufort- United States Morehead City, NC of America	**100** 68 —		**1971** ....Beaufort, NC *22,35* 6,96 2,85	**Wood M Fishing**	Oil 540bhp (397kW) .... Fuel (d.o.)	
8016445 637744	**LOU PELHAM** **Linden Inc.** Houma, La United States of America	**285** 193 1 200	AB (Class cont.)	**1981** Zigler Shipyards Inc.—Mermentau, La (275) 3,469 47,10 11,60 3,97 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil	
5212646 SV2258 1370 Df	**LOUCAS MATSAS** ex Varro-47 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**235** 47 —	✠Classed LR until 31/7/75	**1912**-5 Goole SB. & Repairing Co. Ltd. —Goole (147) *30,58* 7,80 30,48 7,78 3,66 R BK 178	**S Tug**	T 3Cy. 381 610 & 1016 × 686 Earle's S.B. & Eng. Co. Ltd. Fuel (o.f.)	H
7232418 SZRA 4511 Df Esd Gc Rdr RT	**LOUCAS N** **Seacrest Navigation Co. S.A.** Piraeus Greece	**13 637** 9 969 22 544	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2253) 164,34(BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf 13 DK	**M Bulk Carrier** Str. for heavy cargoes 5 Ho 23,7 25,6 18,3 25,6 26,3 ER G.30 801 B.29 843 5 Ha (stl) (16,0 16,0 9,6 16,0 16,0 × 12,6) ER 5W Der 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 200kW Fuel 1 329,0t (hvf)	Pielsto Ac 15k
5427540 SV5668 7510 Df Esd Rdr	**LOUCY** ex Stavros K-80 ex Indiza-79 ex Dornbusch-63 **Loucy Shipping Co.** Piraeus Greece	**1 225** 700 1 859	**100A1** SS 10/80 **LMC** EL m 1$\frac{5}{16}$"SQ FN 1026	**1959** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1069) 66,53 10,37 61,09 10,32 6,48 RFD 6,1 2 dks RW rf 102 3BH WB207t	**M General Cargo** CSD Pallets 1 Ho 41,4 ER G.2 488 B.2 193 6W Der 1(10) 6(3-5)	Oil 4SA 6Cy. 385 × 580 sr geared to sc. shaft 1 040bhp (765kW) Maschinenbau Kiel A.G. Fuel 81,5t	K 11,75k
5257335 CY2653 192495	**LOUGHBOROUGH PRINCESS** ex Northern Girl-76 **Coastal Towing Co. Ltd.** Vancouver, B.C. Canada	**169** 115 —		**1943** Lynch SB. Co.—San Diego, Ca *30,09* 6,56	**Wood M Fishing** Side-fishing	Oil 8Cy. 165 × 180 General Motors Corp.	Detroit, M
6424208	**LOUGHMAHON II** **Cork Harbour Commissioners** Cork Irish Republic	**250** 217 —	**✠100A1** SS 5/74 dredger Cork harbour service EL (d) FN 418	**1964**-10 Orenstein Koppel & Luebecker —Luebeck (601) 39,43 8,44 39,02 8,01 2,70 1 dk rf nil 4BH WB84t	**Dredger** Bucket Cr 1(4) Der 1(1)	Gen 1 × 181kW 400V 50Hz a.c.	
7360289 FZUG Df Esd Gc Pfd Rdr RT	**LOUIS ANTOINE DE BOUGAINVILLE** ex Antoine de Bougainville-78 **Groupe Peche et Froid, Armement Kuhn Ballery et Societe Havraise de Peche** Concarneau France	**851** 376 —	BV	**1978** S.I.C.C.Na.—St. Malo (144) 62,77 11,54 5,587 56,75 11,51 5,64 2 dks	**M Fishing** Tuna Seiner Ref.	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 650bhp (2 685kW) E made74 fitted78 General Motors Corp. Electro-Motive Div. Fuel 244,0t (d.o.)	La Grang 15,5k
7347952 FZLK Esd Gc Rdr RT	**LOUIS COLLET** **Port Autonome de Marseille** Marseille France	**455** 132 —	BV	**1974** Soc. Francaise de Cons. Nav. —Villeneuve-la-Garenne (682) 49,31 9,91 3,499 45,98 9,50 4,81 2 dks	**TM Fire-fighting Vessel**	2 Vee Oil 4SA each 12Cy. 195 × 180 4 000bhp (2 942kW) Soc. Alsacienne de Const. Mec.	Mulhou 16k
7645732 WYH6 377 570055 Df Esd Gc	**LOUIS E. TALBOT** **Missouri River Barge Lines** Houma, La United States of America	**285** 193 —		**1975** Zigler Shipyards Inc.—Jennings, La *49,66* 11,59 3,05 F - 1 dk	**TM Supply Ship** Deck Cargo 2 cyl. long. ta on deck Mchy.aft	2 Oil each -Cy. 2 250bhp (1 655kW)	
7303358 FNKL Df Esd Gc Rdr RT	**LOUIS EVRARD** **Societe Nord Pecheries & Compagnie** Andre Leduc Boulogne France	**596** 247 411	BV	**1973** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/12) 54,26 11,03 4,601 46,21 11,00 4,70 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.396	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Fuel 161,5t (d.o.)	Li 14,5k
5212749 VDFS 170718 RT	**LOUIS JOLLIET** **La Compagnie d'Excursions Maritimes de Quebec** Quebec Canada	**1 178** 960 —	✠Classed LR until 5/51	**1938**-6 Davie SB. & Repairing Co. Ltd. —Levis, P.Q. (513) 51,85 21,34 ... ... 1 dk & Shade dk RW	**S Ferry** —P Mchy.aft	T 3Cy. 394 638 & 1070 × 762 E made10 refitted38 Canadian General & Shoe Machy. Co. Fuel (o.f.)	Levis, P
7353315 FNNY Df Esd Gc Pfd Rdr RTm/h/v	**LOUIS L. D.** **Societe Anonyme Louis-Dreyfus et Cie.** Dunkerque France	**25 223** 13 529 39 082	BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (335) 182,00(BB) 29,06 11,551 174,00 29,01 16,18 1 dk rf nil	**M Bulk Carrier** 5 Ho 22,1 26,8 26,8 26,8 19,2 ER G.42 223 B.41 133 5 Ha (stl) (21,0 × 16,4) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Hitachi Zosen Gen 3 × 650kW 450V 60Hz a.c. Fuel 249,0t (d.o.) 2 087,0t (hvf)	B& Sakuraj 14,5k

6519699 FTOC 5418 Df Esd Gc Pfd Rdr RTm	**LOUIS PASTEUR** **Etablissements Gautier et Cie.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**418** 135 349	 BV	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B27/05) 47,40 8,41 3,798 42,47 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref Ice strengthened 1 Ho ER In.336 4 Ha (each 1,0 × 1,0) ER Der 1(4,5) 2(0,5)	4 Oil all geared to sc. shaft 1 200bhp (883kW) (i) 2 Oil 4SA each 6Cy. 185 × 200 Soc. des Moteurs Baudouin Marseille (ii)2 Oil 4SA each 8Cy. 185 × 200 Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 81,5t (d.o.) 13kn
7423108 VCJW 369048 Df Esd Gc Rdr RT	**LOUIS R. DESMARAIS** **Power Corporation of Canada Ltd.** Canada Steamship Lines (1975) Ltd. Collingwood, Ont. Canada	**22 674** 16 338 33 084	**✠100A1** Great Lakes and River St. Lawrence service **✠LMC** EL 330,0/52,0U3 FN 8053	**1977**-11 Collingwood Shipyards —Collingwood, Ont. (212) 222,51(BB) 22,99 8,994 217,41 22,86 14,18 Ba 17,4 F 9,2 1 dk rf nil 3BH WB17095T incl. Comb. btm & STs in holds 15451T	**M Bulk Carrier** Self-unloader 5 Ho 37,4 36,5 36,5 36,5 35,6 ER 22 Ha (stl) (each 3,3 × 16,1) ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 848kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
6705937 CGBN 328095 Df Esd Gc Pfd Rdr RT	**LOUIS S. ST-LAURENT** **Government of Canada (Ministry of Transport)** Ottawa Canada	**10 908** 5 370 4 714	✠Classed LR until 23/6/78	**1969**-8 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (286) 111,72 24,46 8,992 101,81 24,39 13,11 B & F 83,3 2 dks RW	**TrT-E Icebreaker** Ref In.343	3 S Turb 31 500shp (23 170kW) geared to3 gen each 2 400kW 900V d.c. connected to 3 elec. motors each9 000shp (6 620kW) (WL) Canadian General Electric Co. Ltd. Peterborough, Ontario Gen 4 × 1000kW 460V 60Hz a.c. Bow jet pump Fuel (o.f.) 18kn
7611652 ELJH 5926 Df Esd Gc Pfd Rdr RT	**LOUISA** **Grand Unity Carriers Inc.** United Fair Agencies Ltd. Monrovia Liberia	**15 903** 10 076 27 741	 BV	**1977** Koyo Dockyard Co. Ltd.—Mihara (735) 175,47 24,85 10,370 164,40 24,80 14,48	**M Bulk Carrier** Mchy.aft	Oil 13 000bhp (9 562kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 16,5kn
7315234 PFPR 16 Esd Pfd Rdr RT	**LOUISA** **S. & J. van der Berg** Urk Netherlands	**203** 75 —		**1973** N.V. Scheepswerf Haak—Zaandam (921) 34,02 7,50 30,00 7,40 3,84 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 9Cy. 1 235bhp (908kW) Stork-Werkspoor Diesel
7702011 371740 Df Esd Gc Pfd Rdr RT	**LOUISBOURG** **Government of Canada (Ministry of The Environment)** Ottawa Canada	**295** 66 —		**1977** Breton Industrial & Marine Ltd.—Port Hawkesbury, N.S. (6) 38,10 8,31 2,517 37,17 8,25 3,51 1 dk	**Aluminium Alloy TM Fishery Protection Vessel**	2 Oil 4SA each 12Cy. 185 × 200 4 500bhp (3 310kW) M.T.U. Friedrichshafen West Germany 20kn
5212880 HPAI 4254-58 Df Esd Gc Pfd Rdr RTm/h	**LOUISE** **Caribbean Steamship Co. S.A.** Panama Panama	**10 850** 6 400 18 032	 AB	**1957** Uddevallavarvet A/B—Uddevalla (141) 162,97 21,44 9,322 155,45 21,34 12,43 1 dk RW rf 102	**S Bulk Carrier** Self-unloader 6P 5 Ho 14,2 25,1 25,1 25,1 25,1 ER 9 Ha (stl) (4,2 × 6,1) (7,0 7,5 7,5 7,5 7,5 7,5 7,5 7,0 × 10,3) ER Der 1(10) 1(5)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. U.S.A. Gen 2 × 500kW 450V 60Hz a.c. Fuel (o.f.) 17kn
5212919 DGZH Esd Rdr RTv	**LOUISE** **Petersen & Alpers** Hamburg Federal Republic of Germany	**162** — —	 GL	**1957** J. Oelkers—Hamburg (530) 28,91 7,65 3,361 7,62 3,92 1 dk RW	**D-E Tug** Ice strengtherred	2 Oil 4SA each 6Cy. 235 × 330 driving 2 gen. each 385kW 400V d.c. connected to 2 elec. motors (WL) & sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 43kW 220V d.c. Fuel (d.o.) 12,25kn
7203091 WA7341 247805	**LOUISE** **Boat Louise Inc.** New Bedford, Ma United States of America	**124** 54 —		**1945** ....Fairhaven, Ma *25,70* 6,61 3,48	**Wood M Fishing**	Oil 550bhp (405kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7701873 H8XZ 10401 -80A Df Esd Gc Pfd Rdr RT	**LOUISE HELM** ex Tetsuzan Maru-80 **Helm Ocean Shipping S.A.** Panama Panama	**9 674** 6 566 17 715	 NK	**1977** Tsuneishi Zosen—Numakuma (403) 146,01(BB) 9,281 138,03 22,31 12,48 P 28,4 F 11,6 1 dk	**M Bulk Carrier** G.22 074 B.21 394 4 Ha (13,5 × 9,6) (19,4 19,4 19,4 × 11,2) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14,25kn
7725491 GYET 377905 Esd Rdr RT	**LOUISE J** **George R. Wood** Aberdeen United Kingdom	**270** 94 171	**✠100A1** stern trawler **✠LMC** EL F 275,0/22,0U1 FN 341	**1979**-2 Richards (Shipbuilders) Ltd. —Lowestoft (543) 29,90 8,54 3,501 26,60 8,41 4,40 F 13,5 1 dk rf 297 Box K 119 3BH WB28T	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 915bhp (673kW) Mirrlees Blackstone Ltd. Stamford Gen 1 × 160kW 2 × 64kW 415V 50Hz a.c. Controllable pitch propeller 11kn
5134181 ZGBH 373690 Df Esd Rdr RTm	**LOUISE JOAN** ex Louise-78 ex Gouweborg-69 **Bright Star Marine Ltd.** Georgetown Cayman Islands (British)	**394** 224 514	 AB (BV)	**1958** C. Amels & Zoon Scheepswerf —Makkum (210) 48,47 7,98 2,941 44,00 7,92 3,20 1 dk rf 51	**M General Cargo** 1 Ho 37,9 ER G.760 B.713 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Gen 2 × 5kW 110V d.c. Fuel 30,5t (d.o.) 9,5kn
7203106 WX7979 507043	**LOUISE L** **Boudreaux Shrimp Co. Inc.** Brownsville, Tx United States of America	**114** 78 —		**1967** Border Marine Ways—Brownsville, Tx *22,77* 6,25 3,54	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)

6504797 WLCV 299938 Df Esd Gc Pfd Rdr RTh/v	**LOUISE LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **7 423** 4 008 10 996 **10 954** 6 324 14 897	AB	**1965** Avondale Shipyards Inc.—Avondale, La (1040) 164,60 23,22 —/9,957 156,95 23,17 13,01 RQD 29,0 F 30,8 3 dks RW rf nil	**S General Cargo** 4bth P 6 Ho 19,0 20,5 19,0 19,0 23,6 20,1 G.22 897 B.21 234 8 Ha (stl) (9,6 × 6,1) (12,1 10,6 10,6 × 8,2) (12,9 × 7,9) (12,9 12,9 × 4,8) (9,9 × 8,2) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Westinghouse Elec. Corp. Philadelphia Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 836,0t (o.f.) 20
6410453 VC4737 319984 Esd Pfd Rdr RT	**LOUISE P.** **Fishermen's Loan Board of New Brunswick** Saint John, N.B. Canada	**330** 157 —	✠Classed LR until 7/65	**1964**-2 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1055) 35,51 8,03 30,18 8,01 4,32 B & F 24,7 rf 813	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 sr reverse geare to sc. shaft 660bhp (485kW) Blackstone & Co. Ltd. Stamf
6621210 326109	**LOUISE R.** **Silas Stewart** Lunenburg, N.S. Canada	**108** 41 —		**1966** McLean's SB. Ltd.—Mahone Bay, N.S. *27,68* 6,86 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, 10
5212969 179240 Esd Gc Rdr RT	**LOUISE SIMARD** ex ATR4-52 **G. Vezina** Sorel Canada	**627** 251 —		**1944** Wheeler SB. Corp.—Whitestone, NY *47,55* 10,67	**Wood M Tug**	Oil 2SA 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit,
7333896 PFQE 15012Z Df Esd Gc Pfd Rdr RTm/h	**LOUISE SMITS** ex Tobias Lonborg-77 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 599** 861 3 786	**✠100A1** SS 8/77 strengthened for ore cargoes **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1717	**1973**-12 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (385) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 6,1 1 dk rf nil 4BH WB1868T incl. DTf96T STs in hold 953T	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierik Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 335,5t (d.o.) 13,5
7367990 GUGV 363350 Df Esd Gc Rdr RTv	**LOUISE WESTON** ex Frendo Faith-76 **G. W. Holding Shipping Ltd.** London United Kingdom	**1 582** 1 071 2 794	NV	**1974** Scheeps. "Voorwaarts" B.V. —Hoogezand (211) 63,58 13,34 6,541 56,11 13,29 7,70 P 3,1 B 2,5 F 6,1 1 dk rf nil	**M General Cargo** Ice strengthened Mchy.aft 1 Ho 39,9 G.3 252 B.3 227 1 Ha (stl) (34,6 × 10,3)	Oil 4SA 9Cy. 250 × 300 1 435bhp (1 056kW) Normo Gruppen A/S Berg Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.)-5,5pd 11
5415731 H9KH 9853-L Df Esd Gc Rdr RTm/v	**LOUISE I** ex Irenes Target-81 ex Eldonia Delmas-77 ex Gravisia-69 **Zeal Shipping Corp.** Panama Panama	**10 664** 6 265 19 449	BV (AB)	**1963** Ch. & At. de Provence—Port de Bouc (307) 164,42 21,06 9,862 155,05 21,01 13,31 P 34,5 F 14,1 1 dk RW rf 51 conv Ore Carrier 69	**M Bulk Carrier** 4 Ho 28,3 27,5 27,4 27,5 ER G.23 458 B.19 747 8 Ha (stl) (10,5 10,5 10,9 10,9 10,9 10,9 9,9 9,9 × 8,9) ER 24W Der 8(15)	Oil 2SA 4Cy. 700 × 1340 exhaust980 7 000bhp (5 149kW) Doxf Ch. & At. de Provence Marse Gen 3 × 400kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 898,0t (hvf) 14,5
5212933 TKAF Df Esd RT	**LOUISE-ANAIS** **Jean Marcaillou** La Rochelle France	**170** 42 —		**1933** Beliard, Crighton & Cie. S.A. —Oostende 33,99 6,51 4,801 ... ... R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 315 × 480 NE 58 Moteurs Duvant Valencien
7619575 KDZF 619532 Df Esd Gc Pfd Rdr RT	**LOUISIANA** **Lachmar Inc.** Gastrans Inc. New Orleans, La United States of America	**83 744** 68 028 72 571	AB (Class cont.)	**1980** General Dynamics Corp.—Quincy, Ma (54) 45,67 11,532 285,30 43,59 25,00 1 dk	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical vert ER L.(gas) 126 750 HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Lynn, Thw. thrust propeller fwd Fuel 6 771,0t (o.f.) 192,0t (d.o.) 20,5
5316894 KHAB 262835 Df Esd Gc Pfd RTm/h/v	**LOUISIANA** ex Seatrain Louisiana-78 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**9 730** 6 102 13 349	(AB)	**1951** Sun SB. & Dry Dock Co.—Chester, Pa (582) 169,88 19,46 8,252 163,99 19,36 11,66 P & B 72,3 F 58,0 2 dks RW rf 152 len 62	**S RoRo Cargo** Rail Vehicles Mchy.aft 1 Ho 113,3 1 Ha (stl) (14,1 × 16,1) Cr 2(45)	2 S Turb dr geared to sc. shaft 8 000shp (5 884kW) General Electric Co. Lynn, Gen 2 × 250kW 220V 60Hz a.c. Fuel 2 768,5t (o.f.) 16
7203118 WH8812 270596	**LOUISIANA** **Seacoast Products Inc.** Morgan City, La United States of America	**295** 201 —		**1955** ....Port Arthur, Tx *43,53* 8,39 2,42	**M Fishing**	Oil 1 160bhp (853kW) .... Fuel (d.o.)
7125744 WM9682 283488 Rdr RT	**LOUISIANA** ex Caribbean Service **Seafarer Boat Corp.** Tidewater Inc. Morgan City, La United States of America	**212** 60 —		**1960** Ingalls SB. Corp.—Pascagoula, Ms (139) 45,73 10,98 2,928 44,20 10,67 3,51 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 12Cy. 230 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illi
5297517 KQTM 247757 Df Esd Gc Pfd Rdr RTm	**LOUISIANA BRIMSTONE** ex Louisianan-65 ex Robert E. Hopkins-64 ex Camp Charlotte-47 **Mutual Life Insurance Co. of New York** New York, NY United States of America	**13 118** 8 885 24 559	AB	**1945** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (485) **1965** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 186,57(BB) 24,44 10,161 178,49 24,39 13,26 F 21,4 1 dk RW rf 229 len 65 conv Tanker —	**T-E Tanker** Chemical Sulphur 5 Ta ER HeCls. BC	S Turb 7 240shp (5 325kW) driving 1 gen 4 320kW 2 300/2 370V a.c. connect to elec. motor 6 000shp (4 413kW) Westinghouse Elec. & Mfg. Co. Pittsburgh Gen 2 × 600kW 440V 60Hz a.c. Fuel 760,0t 14,5

56171 SSS 6173 Esd Rdr h	**LOUISIANA GETTY** ex Byron D. Benson-68 ex Glorieta-47 **Getty Refining & Marketing Co.** Getty Fleet Corp. Wilmington, De United States of America	**13 659** 10 112 25 490	AB	**1944** (Aft section) Sun SB. & Dry Dock Co.—Chester, Pa (417) **1968** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 177,86 22,64 10,240 168,87 22,56 13,26 RQD 33,0 B 17,4 F 19,6 1 dk RW rf 89 len 68	**T-E Tanker** 21 Ta ER L.(oil) 32 479 HeCls. BC	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 023,5t (o.f.)-46,5pd 14kn
30903 6721	**LOUISIANA LADY** **Louisiana Lady Inc.** Morgan City, La United States of America	**109** 74 —		**1971** ....Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
12983 WG 2964 Esd Pfd RTh	**LOUISIANA SULPHUR** ex Louisiana Sun-61 ex Palo Alto-48 **Oceanic Sulphur Carriers Inc.** New York, NY United States of America	**9 987** 6 583 16 653	AB	**1943** Sun SB. & Dry Dock Co.—Chester, Pa (279) 159,57 20,78 9,233 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229 conv Tanker 61	**T-E Tanker** Chemical Sulphur 5 Ta ER L.22 443 HeCls. C	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 500kW 440V 60Hz a.c. Fuel 1 455,0t (o.f.) 15kn
24352 IQU 32038 Esd Rdr	**LOUKHI** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
13016 13	**LOULA B** **Delfini S.A.** Piraeus Greece	**815** 744 —		**1941** Toronto Shipyards Ltd.—Toronto, Ont. 57,49 8,72 8,67 1 dk	**S Tanker**	C 2Cy. ....
26419 YB6 924 9087 Rdr	**LOUPE TIDE** **Tidewater Marine Pacific Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (686) 54,87 3,664 51,82 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. U.S.A. Gen 2 × 125kW Thw. thrust propeller fwd 12kn
05429 CS 0862 Esd Rdr	**LOURENS MULLER** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town/ Kaapstad South Africa	**430** 126 —	✠	**1980**-7 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (6000) 36,40 11,61 3,564 33,28 10,98 4,12 RFD 11,9 1 dk rf 356	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 92kW 400V 50Hz a.c. 2 Directional propellers
13042 RI 98 Esd	**LOURIDO** **Sanchez & Guzman** Vigo Spain	**226** 108 142	BV	**1957** Hijos de J. Barreras S.A.—Vigo (1072) 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo 10,25kn
13054 EC Esd	**LOURIZAN** **Andres Soto Carnero** Vigo Spain	**202** 75 —	BV	**1960** Construcciones Navales P. Freire S.A.—Vigo (5) 33,56 6,74 29,01 6,66 3,92 1 dk RW	**S Fishing** Side Trawler 2 Ha	T 3Cy. 228 368 & 619 × 445 250ihp (184kW) Const. Navales P. Freire Vigo Fuel 106,0t (o.f.) 9,5kn
10222 QB 50 Esd Pfd r RT	**LOUSSIOS** ex Ronastar-78 **Oceanstar Corp.** Piraeus Greece	**53 519** 41 798 118 054	NV	**1973** Uddevallavarvet A/B—Uddevalla (281) 263,66(BB) 40,85 15,888 252,10 40,80 21,65 1 dk rf 119	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.129 902 B.128 042 1 Ha (stl) (15,8T × 12,8) 8 Ha (stl) (each 17,6 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 23 300bhp (17 139kW) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 660kW 1 × 20kW 440V 60Hz a.c. Fuel 4 786,0t (hvf)-75,0pd 15,5kn
04286 ZID 51/99 d Rdr	**LOUTFALLAH** ex Daiei Maru-78 **Oriental Commercial Establishment** Jeddah Saudi Arabia	**977** 585 2 340	BV	**1966** Hashihama Zosen—Imabari (193) 76,10 10,52 5,182 71,02 10,49 5,49 1 dk RW	**M Tanker** Mchy.aft 4 Ta L.(oil) 2 274	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) E made— fitted72 Hanshin Nainenki Kogyo Kobe Gen 2 × 24kW 230V a.c. Fuel 64,0t-5,0pd 12kn
213107 TEL f Esd dr RT	**LOVCEN** **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **3 090** 1 606 4 880	✠**100A1** Str. nav. ice ✠**LMC** SS 7/81 EL x FN 2745 JR	**1954**-12 Brodogradiliste "3 Maj"—Rijeka (1328) 119,39 15,27 6,712 110,11 15,22 9,71 F 25,0 2 dks RW Coll BH to S dk 6 to 2nd dk WB528t	**M General Cargo** 5 Ho 14,0 15,2 11,4 ER 14,6 14,0 G.8 417 B.7 673 5 Ha (7,6 10,5 8,3 × 7,0) ER (8,3 7,7 × 7,0) 10W Der 1(25) 1(10) 10(5)	Oil 2SA 7Cy. 720 × 1250 4 900bhp (3 604kW) Sulzer De Schelde N.V. Fls db 71lbf/in² (4,9bar) Gen 4 × 430kW 220V a.c. Fuel 609,5t 16,5kn
611987 59893	**LOVE I** **M. H. Lesuer** Pensacola, Fl United States of America	**109** 84 —		**1974** Southport Shipyard—Southport, Fl *24,54* 5,54 2,70 1 dk	**M Fishing**	2 Oil 160bhp (118kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)

7509550	**LOVECH**	**2 473**		**1974** Santierul Naval Braila—Braila	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 440 × 760
LZKE		1 039		106,13 —/7,060		3 000bhp (2 207kW) Su
	Navigation Maritime Bulgare	3 134	BR RNR	92,64 14,81 8,51	Ice strengthened	Jugoturbina Karlo
Df Esd	Varna Bulgaria	**3 531**		1 dk & S dk	3 Ho 19,4 21,4 20,7 ER	Gen 2 × 160kW 1 × 100kW
Gc Rdr		1 748			G.6 420 B.5 898	400V 50Hz a.c.
RT		4 750			3 Ha (stl) (11,2 × 7,9) (14,6 14,6 ×	Fuel 322,0t 14
					9,7) ER	
					6W Der 6(3-5)	
5213121	**LOVEDEN**	**212**	**✠100A1** SS 5/77	**1962**-10 Brooke Marine Ltd.—Lowestoft (292)	**M Fishing**	Oil 4SA 5Cy. 305 × 381 with flexible
GKFU		66	trawler		Side Trawler	coupling & sr reverse geared to sc. sha
304779	**Anglo Spanish Fisheries Ltd.**	—	**✠LMC**	*32,31* 7,14		670bhp (493kW)
Df Esd	Grimsby United Kingdom		EL (c) i	31,25 7,01 3,43		Nat. Gas & O. Eng. Co. Ashton/Ly
Pfd RT			FN 326	RQD 17,7 F 4,6		Fuel 40,5t 1
				RW rf 305 BK 127		
				4BH WB4t		
5223633	**LOVELY COAST**	**1 349**	(BV)	**1958** Norderwerft Koser & Meyer	**M General Cargo**	Oil 4SA 8Cy. 385 × 580
HO2600	ex Marianne-79	700		—Hamburg (832)		1 000bhp (736kW)
9793	**Futuros Commerciales**	1 981	LR class withdrawn -	76,97 11,61 4,757	2 Ho 23,5 23,2 ER	Maschinenbau Kiel A.G.
-79A	**Panamenos S.A.**		Reported defects	69,96 11,51 5,47	G.2 663 B.2 431	Gen 2 × 75kW 230V d.c.
Df Esd	Panama Panama		17/7/81	P 17,1 F 7,7 1 dk	4 Ha (each 8,9 × 5,5) ER	Fuel 64,0t (d.o.) 11,5
RTh				RW rf 51	6W Der 66(3)	
6618093	**LOVIK**	**198**		**1966** Seutelvens Verksted—Fredrikstad	**TM Tanker** OSD	2 Oil 2SA each 12Cy. 108 × 127
LGLH		132		(90)		500bhp (368kW) NE 68
C16503	**Arnulf L'Orsa A/S**	437	NV	43,11 7,42 3,112	8 Ta ER	General Motors Corp. Detroit,
Df Esd	Oslo Norway			41,20 7,40 3,10	L.(oil) 583 HeCls. ptC	Gen 2 × 23kW 220V 50Hz a.c.
Gc Rdr				1 dk & S dk	1 Ha (1,9 × 2,9)	2 Directional propellers
RT				rf 297		Fuel 19,0t (d.o.)-2,0pd 10
7724526	**LOVISA GORTHON**	T.Mk	**✠100A1**	**1979**-5 (Aft section) Gotaverken Finnboda	**M RoRo Cargo/General Cargo**	2 Oil 4SA each 8Cy. 320 × 400 geared t
SGEZ		**4 094**	roll on—roll off cargo	AB—Stockholm (405)	Vehicles	sc. shaft
	Gorthons Rederi A/B	1 776	ship	**1979** (Fwd section) Marstrandsverken FEAB	Stern door/ramp	6 000bhp (4 413kW)
Df Esd	Helsingborg Sweden	6 420	Ice Class 1A super	—Marstrand (139)	TEU 72 C.Dk 72/20'(40')	MaK. Maschinenbau G.m.b.H.
Gc Pfd			**✠LMC** **UMS**	119,92 21,06 5,965	4 Ha (stl) (each 20,1 × 16,7) ER	Gen 1 × 480kW 4 × 232kW
Rdr RT			EL Z 522,5/48,0U3	110,83 21,01 11,51	Cr 2(25)	450V 60Hz a.c.
			FN 3604	RAD 6,4 2 dks		Controllable pitch propeller
				rf nil		Thw. thrust propeller fwd
				3BH to U. dk, 4 to 2nd dk WB3349T incl.		14,5
				Comb btm. & STs in hold 2107T		
7524445	**LOVOZYERO**	T.Mk		**1975** ............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610
EVCC		**2 327**		83,90 14,03 5,720	Fish-factory Stern Trawler Ref	
M-33717	**U.S.S.R. -'Sevryba'**	842	RS	10,01	Ice strengthened	CKD Praha Pra
Df Esd	Murmansk U.S.S.R.	1 163		1 dk	3 Ho 2 Ta	Fuel (d.o.) 12,25
Gc Rdr					B.314 In.1 765 L.14	
RT					3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 ×	
					2,0)	
					Der 4(3)	
5392783	**LOVRAN**	T.Mk	**✠100A1** SS 10/79	**1954**-6 Grangemouth Dockyard Co. Ltd.	**M General Cargo**	Oil 2SA 7Cy. 340 × 570
YTML	ex Woodwren-69 ex Eddystone-56	**873**		—Grangemouth (510)		1 310bhp (964kW)
	Losinjska Plovidba OOUR	348	**✠LMC**	66,78 11,71 4,541	2 Ho 12,0 18,7 ER .	British Polar Engines Ltd. Glasg
Esd Pfd	**Brodarstvo**	1 190	EL (n) 1¾"SQ	60,91 11,59 7,01	G.2 347 B.2 096	Gen 4 × 206kW 220V a.c.
Rdr	Rijeka Yugoslavia		FN 1136	Ba 16,5 2 dks	2 Ha (8,5 14,0 × 5,4) ER	Fuel 102,5t (d.o.) 10
RTm/v			JR	RW rf 102 DK fwd	6W Der 6(5)	
				Coll BH to U dk 3 to 2nd dk WB411t incl.		
				DTf79t		
5406687	**LOW TIDE**	**193**		**1956** Harms & Smaihall Shipyard Inc.	**TM Supply Ship**	2 Oil 4SA each 6Cy. 203 × 254
WH3641	ex H. B. Carleton	131		—Orange, Tx (132)	Deck Cargo	1 000bhp (736kW)
272162	**Tidewater Navigators Inc.**	—		*39,39* 11,00 2,598		General Metals Corp.
Gc Rdr	Tidewater Inc.			39,63 10,98 3,10		
	New Orleans, La United States			2 dks	3 Ha ER	
	of America			rf nil		
7029861	**LOWELL STANLEY**	**168**		**1969** American Marine Corp.—New	**TM Supply Ship**	2 Vee Oil 4SA each 12Cy. 159 × 203 sr
WZU5		114		Orleans, La (1033)	Deck Cargo	geared to sc. shafts
110	**Southern Offshore Boats Inc.**	—		50,60 11,64 3,353		1 700bhp (1 250kW)
522727	Seahorse Inc.			47,73 11,59 3,97		Caterpillar Tractor Co. Peoria, Illin
Esd Rdr	Morgan City, La United States			1 dk		Gen 2 × 75kW 110V 60Hz a.c.
RTm	of America					Fuel 101,5t 12
5213224	**LOWESTOFT LADY**	**166**		**1955**-10 Richards Iron Works Ltd.	**M Fishing**	Oil 2SA 6Cy. 267 × 343
4QQT		56		—Lowestoft (425)	Side Trawler	440bhp (324kW)
187003	**Trawling Enterprises Ltd.**	—	✠Classed LR until 11/67	*31,40* 6,81		Crossley Bros. Ltd. Manches
Df Esd	Colombo Sri Lanka			30,48 6,71 3,28		Fuel 25,5t 10
Pfd RT				F 5,5		
				RW rf 610 BK 152		
6504333	**LOWGARTH**	**152**	**✠100A1** SS 11/76	**1965**-3 Richards (Shipbuilders) Ltd.	**M Tug**	Oil 4SA 7Cy. 267 × 368 with flexible
GQGA		—	tug	—Lowestoft (481)		coupling & sr reverse geared to sc. sha
305259	**Cory Ship Towage Ltd.**	—	**✠LMC**	28,96 7,60		Ruston & Hornsby Ltd. Linc
Rdr RTv	Cardiff United Kingdom		EL (b) 1"	26,22 7,17 3,66		Gen 2 × 40kW 220V d.c.
			FN 284			Fuel (d.o.)
				RW rf 533 BK 152		
				3BH WB35t		
7408770	**LOWLAND RAIDER**	T.Mk		**1976** Ulstein Hatlo A/S—Ulsteinvik (135)	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 16Cy. 250 × 300
	ex Active Prince-81	**498**		64,55 13,82 4,719	Deck Cargo	
377932	**Finance For Shipping Ltd.**	194	NV	58,09 13,81 6,91	Mchy.aft	A/B Bofors Nohab Trollha
Df Esd	Aberdeen United Kingdom	1 169		F - 2 dks		Gen 3 × 133kW 440V 60Hz a.c.
Gc Pfd				rf nil		2 Controllable pitch propellers
Rdr RT						Thw. thrust propeller fwd
						Fuel 731,5t (d.o.)-26,5pd 15

929624 VYR2 963 74330 f Esd c Pfd dr RT	**LOX** ex Eikyu Maru No. 33 ex Sumiyoshi Maru No. 33 **Wayne J. Plumley** Wrangell, Ak United States of America	**506** 435 —		**1969** Narasaki Zosen K.K.—Muroran (684) 46,72 8,23 3,328 41,71 8,21 3,87 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Takamatsu
344895 V2749 81260 sd Rdr T	**LOYAL MARINER** **Maritime (Pte.) Ltd.** Singapore Singapore	**130** 5 —	AB	**1974** Asia Pacific Shpyd (Pte) Ltd. —Singapore (126) 9,043 23,14 7,60 3,41 1 dk	**TM Tug**	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 28kW a.c. Fuel (d.o.)
904492 ZVN 100 f Esd c Rdr Tm/h/v	**LOYALTY** ex Corfu Island-74 **Loyalty Shipping Co. S.A.** Piraeus Greece	**9 045** 6 225 15 352	**✠100A1** SS 7/77 **✠LMC** EL Z 2⅛"U2 FN 4316	**1969**-2 Bartram & Sons Ltd.—Sunderland (416) 141,05 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4110t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 606 B.19 746 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 4(10) 6(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland AuxB 100lbf/in^2 (6,9bar) Gen 1 × 260kW 1 × 218kW 1 × 210kW 440V 60Hz a.c. Fuel 1 077,0t (hvf) 14kn
			DELAYED IN SHATT—AL—ARAB			
300045 PLM	**LOYAUTE** ex Kiku Maru No. 18-79 **Sofrana Unilines S.A.** Noumea New Caledonia (French)	**199** 116 453	BV	**1969** Masui Zosensho K.K.—Nandan (92) 42,50 7,12 3,099 36,99 7,09 3,41 1 dk	**M Tanker** 6 Ta ER L.(oil) 554	Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 25kW 110V Fuel 11,5t (d.o.)-2,0pd 10,5kn
213298 OWQ 47595 f Esd c Rdr	**LOYOLA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 640** 4 594 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V739) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
406763 TQL T	**LOZNA** ex Ugijenar-63 **Industrija Jadranskog Kamena i Mramora** Split Yugoslavia	**150** 107 260	JR	**1954** Brodogradiliste "Cres"—Cres 26,42 8,01 2,998 24,90 7,95 1 dk	**Wood M General Cargo** 1 Ha (4,2 × 3,0) ER 1W Der 1(2,5)	Oil 4SA 6Cy. 240 × 360 200bhp (147kW) E made55 fitted— Buckau Masch. Halberstadt Halberstadt Gen 2 × 3kW 24V 8kn
045287 TDF f Esd T	**LOZNATI** ex Agioi Anargyroi-75 ex Bishorst-73 **Brodogradiliste 'Cres' Zanatsko Proizvodno i Usluzno Poduzece** Rijeka Yugoslavia	**383** 195 540	(GL)	**1953** Schiffsw. Hugo Peters—Wewelsfleth (66) 51,62 8,06 2,953 47,30 8,01 3,28 P 12,8 B 12,5 F 7,7 1 dk RW len 56	**M General Cargo** Ref 1 Ho 30,4 ER G.735 B.699 2 Ha ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 2,25kW 24V d.c. 9kn
412399 BMV -3207 f Esd c Pfd dr RT	**LOZOVAYA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 463** 12 607 36 643	RS ✠Classed LR until 2/66	**1963**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (615) 207,04 27,06 11,070 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
213303 sd RT	**LOZOYA** **Rafael Garralda Gomez** Vigo Spain	**199** 96 —		**1950** F. Montenegro—Vigo *26,49* 6,43	**Wood S Fishing** Side Trawler	T 3Cy. 196ihp (144kW) .... Fuel (o.f.)
256513 03662 9857-RH Of Esd dr RTm	**LPG/C ULTRAGAS** ex Ultragas-81 ex Norro **Ultragas International S.A.** Panama Panama	**1 122** 729 1 422	BV ✠Classed LR until 1/70	**1959**-4 Nystads Varv Ab —Uusikaupunki/Nystad (201) 74,81 10,55 4,299 67,42 10,51 5,92 F 7,7 2 dks rf 51 conv General Cargo 69	**M Liquefied Gas Carrier** LPG 3 Ta (stl) cyl horizontal ER L.(gas) 1 460	Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Deutz Kloeckner Humboldt Deutz Koeln Gen 1 × 116kW 2 × 88kW 380V 50Hz a.c. Fuel 109,5t (d.o.)-4,5pd 13kn
153058 f	**LROPEZNO No. 3** ex Hoko Maru No. 35-70 **Lloret Lopez** Panama Panama	**409** 222 380		**1959** Nippon Kokan K.K.—Shimizu (164) 50,02 7,85 44,02 7,80 3,92 1 dk rf 279	**M Fishing** Side-fishing 4 Ho 4,3 7,0 7,6 5,4 ER 3 Ha (each 1,6 × 1,6) ER Der 2(1)	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 225V 60Hz a.c. 10,5kn
7911868 Of Esd Rdr RT	**LS-AM-1** **Government of The State of Spain (Subsecretaria de la Marina Mercante)** Spain	**30** — —	**100A1** Class Contemplated	**1981** Rodman Cons. Navales e Indust. S.A. —Vigo (2018) 13,47 4,07 12,17 3,80 2,42 1 dk	**Reinforced Plastic TM Search & Rescue Launch**	2 Oil 4SA each 6Cy. 125 × 155 geared to sc. shafts 474bhp (349kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7911870	**LS-AM-2** **Government of The State of Spain (Subsecretaria de la Marina Mercante)** Spain	**30** — —	**100A1** Class Contemplated FN 89	**1981** Rodman Cons. Navales e Indust. S.A. —Vigo (2019) 13,47 4,07 12,17 3,87 2,42 1 dk	**Reinforced Plastic TM Search & Rescue Launch**	2 Oil geared to sc. shafts 500bhp (368kW) MAN Pegaso- Empresa Nacional de Autocamiones S.A. Madrid
7911882	**LS-AM-3** **Government of The State of Spain (Subsecretaria de la Marina Mercante)** Spain	**30** — —	**100A1** Class Contemplated	**1981** Rodman Cons. Navales e Indust. S.A. —Vigo (2020) 13,47 4,07 12,17 3,87 2,42 1 dk	**Reinforced Plastic TM Search & Rescue Launch**	2 Oil geared to sc. shafts 500bhp (368kW) MAN Pegaso- Empresa Nacional de Autocamiones S.A. Madrid

5415391 DVBZ 212428 Df Esd Gc Rdr RT	**LSCO AMIHAN** ex Amihan-68 ex Deneb-67 ex Stanvac Sunda-63 ex Tankhaven II-59 ex Tantallon-48 **Luzon Stevedoring Corp.** Manila Philippines	**3 155** 1 698 4 176	(AB) Classed LR until 9/50	**1945** J. A. Jones Const. Co.—Panama City, Fl (94) 99,68 14,74 5,893 94,19 14,69 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 8,2 12 Ta ER L.(oil) 5 838 1 Ha (stl) (2,4 × 2,4)	Oil 2SA 6Cy. 255 × 330 1 400bhp (1 030kW) Nordberg Manufacturing Corp. St. Louis, M Fuel 145,5t-7,0pd 13k
7222384 DZAY 205461	**LSCO BALINTAWAK** **Commander Shipping Corp.** Philippines	**484** 323 813		**1943** ............U.S.A. 49,38 8,23 3,658	**M Tanker**	Oil .... Fuel (d.o.)
5052931 DZPN Df Esd Gc Rdr RTm/h/v	**LSCO BASILAN** ex British Merlin-77 ex B.P. Enterprise-68 ex British Merlin-65 **Luzon Stevedoring Corp.** Manila Philippines	**10 945** 5 847 16 346	✠100A1 SS 5/77 oil tanker ✠LMC EL gt 2$\frac{5}{16}$"SQ FN 4891	**1962**-5 Harland & Wolff Ltd.—Govan, Glasgow (1606 G) 160,26 21,16 9,195 151,34 21,04 11,28 P 37,2 B 19,9 F 21,1 1 dk RW rf 102 17BH WB627t	**M Tanker** 27 Ta ER L.(oil) 20 363 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 8 600bhp (6 326kW) B& Harland & Wolff Ltd. Govan, Glasgo 3 AuxB (2 o.f. 1 ex.g) 150lbf/in² (10,4bar) Gen 3 × 200kW 110V d.c. Fuel 1 226,5t (hvf)-30,5pd 15k
5185441 DUFQ 211932 Rdr RT	**LSCO CALANTIAO** ex Kenyo Maru No. 1-68 **Luzon Stevedoring Corp.** Batangas Philippines	**988** 602 1 691		**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (585) 64,22 10,06 4,725 63,02 10,01 5,21 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 108	Oil 4SA 6Cy. 380 × 550 1 200bhp (883kW) Hanshin Nainenki Kogyo Kob Gen 2 × 20kW 115V d.c. Fuel 130,0t 10,5k
5415183 DXMP 212778 Df Esd Gc Rdr RT	**LSCO CAMRANH** ex Mobil Micronesia-69 ex Capella-67 ex Stanvac Sumba-63 ex Tankhaven III-59 ex Zenith-48 Launched as Tannaquil **Luzon Stevedoring Corp.** Manila Philippines	**3 155** 1 706 4 176	AB Classed LR until 9/50	**1945** J. A. Jones Const. Co.—Panama City, Fl (96) 99,68 14,74 5,893 94,19 14,69 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 8,2 12 Ta ER L.(oil) 5 838 1 Ha (stl) (2,4 × 2,4)	Oil 2SA 6Cy. 255 × 330 1 400bhp (1 030kW) Nordberg Manufacturing Corp. St. Louis, M Fuel 145,5t-7,0pd 13k
5238121 DZSB 210155 Df Esd Gc	**LSCO CANTHO** ex Mobil Bataan-69 ex Stanvac Bataan-62 ex Stanvac Alor-61 ex Tankhaven 1-59 ex Tannadice-48 **Luzon Stevedoring Corp.** Manila Philippines	**3 498** 1 734 4 176	(AB) Classed LR until 9/50	**1945** J. A. Jones Const. Co.—Panama City, Fl (93) 99,68 14,74 5,893 94,19 14,69 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 8,2 12 Ta ER L.(oil) 5 838 1 Ha (stl) (2,4 × 2,4)	Oil 2SA 6Cy. 255 × 330 1 400bhp (1 030kW) Nordberg Manufacturing Corp. St. Louis, M Fuel 145,5t-6,0pd 13k
7222396	**LSCO CAVITE** ex LSCO Marikudo ex Eiwa Maru-66 ex Kowa Maru ex Y 56 **Luzon Stevedoring Corp.** Manila Philippines	**655** 293 1 031	(AB)	**1945** J. H. Mathis Co.—Camden, NJ (161) 54,36 9,15 3,417 4,12 P 18,6 F 5,8 1 dk rf nil	**TM Tanker** Mchy.aft L.(oil) 1 074	2 Oil 4SA each 6Cy. 500bhp (368kW) NE — Ikegai Tekkosho Jap Fuel 35,5t
5200239 DZTF 210464 Esd Rdr	**LSCO KABIBI** **Luzon Stevedoring Corp.** Batangas Philippines	**1 904** 1 066 2 928	(AB)	**1962** Osaka Zosensho—Osaka (182) 83,90 12,45 5,604 77,48 12,40 6,76 P 24,1 F 11,6 1 dk RW rf 25	**M Tanker** 1 Ho 8 Ta ER L.(oil) 3 238 1 Ha (stl) (2,2 × 2,5) HeCls. C	Oil 2SA 6Cy. 350 × 620 1 680bhp (1 236kW) B& Hitachi Zosen O Fuel 136,0t-6,0pd 11k
5320417 DZTN Df Esd Rdr RTm	**LSCO KATIPUNAN** ex Senyo Maru-66 **Luzon Stevedoring Corp.** Batangas Philippines	**1 232** 550 1 763	(BV)	**1959** Usuki Tekkosho—Saiki (1013) 69,60 10,65 4,903 64,50 10,60 5,29 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 854 Der 1(2) 1(1)	Oil 4SA 6Cy. 400 × 580 1 100bhp (809kW) Kinoshita Tekkosho Akas Gen 2 × 20kW 220V 60Hz a.c. Fuel 119,0t (d.o.) 10,5k
5326291 DVNK 213308 Esd Rdr RT	**LSCO KHYMER** ex Shozui Maru-71 **Luzon Stevedoring Corp.** Manila Philippines	**1 447** 932 2 204	(NK)	**1957** Shioyama Dockyard Co. Ltd.—Osaka (226) 74,00 11,51 5,303 68,51 11,49 5,80 P 18,3 B 9,2 F 7,4 1 dk RW rf 246	**M Tanker** 4 Ta ER L.(oil) 2 402 Der 5(1) HeCls. BC	Oil 4SA 6Cy. 470 × 670 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 45kW 230V d.c. Fuel 76,0t (d.o.)-4,5pd 12k
6607501 DUJM 211530 Df	**LSCO LAKANDULA** ex Y 101-65 **China Sea Maritime Corp.** Batangas Philippines	**664** 278 1 031	(AB)	**1944** Odenbach SB. Corp.—Rochester, NY (51) 9,20 3,410 54,67 9,15 4,12 P 11,6 F 7,1 1 dk rf nil conv Tanker —	**TM General Cargo** 6 Ta ER	2 Oil 4SA each 6Cy. 229 × 267 630bhp (463kW) Cooper-Bessemer Corp. U.S. Fuel 36,5t
5363328 DZLP 211188 Rdr RT	**LSCO LIMAY** ex Tokachi Maru-64 **Luzon Stevedoring Corp.** Batangas Philippines	**1 474** 937 1 503	(AB)	**1962** Shikoku Dockyard Co. Ltd. —Takamatsu (615) 75,01 11,74 5,242 68,99 11,69 5,90 P 16,8 F 9,2 1 dk RW rf 203 conv Tanker 71	**M Liquefied Gas Carrier** LPG 6 Ta ER L.(gas) 1 405	Oil 4SA 6Cy. 340 × 470 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 1 × 90kW 1 × 80kW Fuel 545,5t
5316454 DVNP 213354 Df Esd Gc Rdr RTv	**LSCO PETROPARCEL** ex Sea Transport-71 ex Sea Transporter-59 ex Transea-56 ex Tellico-51 **Luzon Stevedoring Corp.** Manila Philippines	**2 949** 1 605 4 463	(AB) Classed LR until 29/12/72	Lch.**1945** Todd Shipyards Corp. —Brooklyn, NY (93) Len & Cmpl.**1951** Todd Shpyds Corp. —N.Yk 99,12 14,74 5,893 94,19 14,69 6,66 P 26,6 F 15,3 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 5 029	Oil 4SA 8Cy. 405 × 510 with flexible coupling & sr geared to sc. shaft 1 400bhp (1 030kW) Enterprise Engine & Foundry Co. San Francisco, C Gen 2 × 250kW 240V d.c. Fuel 660,5t (d.o.)-5,5pd 10k
5058583 DZDO 209812 Rdr	**LSCO PIONEER** ex Caltex Luzon-69 ex Caltex Medan-59 **Luzon Stevedoring Corp.** Batangas Philippines	**2 398** 1 146 3 301	AB	**1955** Hitachi Zosen—Innoshima (3776) 85,35 13,77 5,182 81,92 13,72 6,25 F 6,4 1 dk RW rf 76	**TM Tanker** 1 Ho 12 Ta ER 1 Ha (stl) (1,8 × 3,6)	2 Oil 2SA each 8Cy. 220 × 265 sr geare to sc. shafts 1 640bhp (1 206kW) General Motors Corp. Cleveland, O Fuel 35,5t 8

5293298 DULO 211568 Df Esd Gc Rdr RT	**LSCO PLATYPUS** ex Ciudad de Manta-65 ex Republica del Ecuador-65 ex Jacob's Ladder-47 **Luzon Stevedoring Corp.** Manila Philippines	**4 010** 2 557 5 829	(AB)	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (52) 103,23 15,35 7,138 97,95 15,24 8,84 P 27,5 F 11,6 1 dk, 2nd dk aft rf nil conv General Cargo 65	**M Ore/Oil Carrier** 3 Ho 11 Ta ER 3 Ha	Oil 2SA 6Cy. 545 × 735 1 700bhp (1 250kW) Sulzer Nordberg Manufacturing Corp. St. Louis, Mo Fuel 380,0t 9kn
7107895 DYBQ 213131 RT	**LSCO SOVIMAR** **Luzon Stevedoring Corp.** Iloilo Philippines	**611** 356 447		**1970** Iloilo Dock & Eng. Co.—Iloilo 51,03 10,06 3,97 1 dk	**TM Liquefied Gas Carrier** LPG 4 Ta (stl) membrane horizontal	2 Vee Oil 2SA each 12Cy. 108 × 127 sr reverse geared to sc. shafts 1 050bhp (772kW) Detroit Diesel Detroit, Mi 10kn
5200253 DZTK 210465 Esd Rdr RT	**LSCO TACLOBO** **Luzon Stevedoring Corp.** Batangas Philippines	**1 544** 799 2 135	(AB)	**1962** Osaka Zosensho—Osaka (183) *73,52* 11,66 5,265 73,00 11,60 6,10 1 dk RW rf 25	**M Tanker** 8 Ta ER L.(oil) 2 516 HeCls. C	Oil 2SA 8Cy. 280 × 500 1 380bhp (1 015kW) B&W Hitachi Zosen Osa Fuel 146,5t-5,0pd 17kn
5082106 DZUA M:C-0 00003 Df Esd Gc Pfd Rdr RTm	**LSCO TAWI-TAWI** ex Klar-76 ex Crinan-74 **Luzon Stevedoring Corp.** Manila Philippines	**5 324** 2 294 9 703	✠**100A1** M 6/79-12mos ore/oil carrier oil cargoes having FP 60°C or above ✠**LMC** EL at 2"SQ FN 3367	**1960**-4 C. Connell & Co. Ltd.—Glasgow (492) 130,23 17,43 7,786 124,06 17,38 9,76 P 31,1 B 7,7 F 15,0 1 dk RW rf 102 conv Ore Carrier 77 8BH WB6331t	**M Ore/Oil Carrier** 2 Ho 15,7 15,7 2 Ta ER 2 Ha (stl) (each 14,3 × 8,9) ER 4W Der 1(5)	Oil 2SA 3Cy. 600 × 2320 2 500bhp (1 839kW) Doxford Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 AuxB 150lbf/in^2 (10,4bar) Gen 3 × 50kW 220V d.c. Fuel 893,0t (hvf) 11kn
5190472 DZTJ 211907 Rdr RTm	**LSCO TECUMSEH** ex Koan Maru-69 **Luzon Stevedoring Corp.** Batangas Philippines	**1 637** 1 079 2 541	(NK)	**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (190) 79,81 11,66 5,449 74,53 11,61 6,10 P 19,9 F 7,4 1 dk RW rf 102	**M Tanker** Mchy.aft L.(oil) 3 008 Cr 1(1) Der 2(1)	Oil 4SA 6Cy. 470 × 680 1 600bhp (1 177kW) Kinoshita Tekkosho Akashi Gen 2 × 31kW 115V d.c. Fuel 201,0t (d.o.)-5,5pd 11,5kn
5069831 DVKF 213048 Df Esd Gc Rdr RT	**LSCO TRANSASIA** ex Chevron-70 ex Brea Olinda-46 ex Taverton-45 **Luzon Stevedoring Corp.** Manila Philippines	**3 149** 2 107 4 104	(AB)	**1945** Todd-Houston SB. Corp.—Houston, Tx (219) 99,12 14,74 5,896 94,19 14,69 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 8,2 12 Ta ER L.(oil) 5 505 HeCls. B 1 Ha (stl) (2,4 × 2,4)	Oil 2SA 6Cy. 455 × 635 1 400bhp (1 030kW) Nordberg Manufacturing Corp. St. Louis, Mo Fuel 125,0t-6,5pd 10,5kn
5057993 DVKG 213049 Df Esd Gc Pfd Rdr RT	**LSCO TRANSPACIFIC** ex California Standard-70 ex Truckee ex Eola-51 **Luzon Stevedoring Corp.** Manila Philippines	**3 155** 1 985 4 242	(AB)	Lch.**1945** St. John's River SB. Co. —Jacksonville, Fl (94) Len & Cmpl.**1951** Maryland D.D. Co. —Baltimore, Md 99,12 14,74 5,896 94,19 14,69 6,66 P 25,6 B 10,4 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 9,6 12 Ta ER L.(oil) 5 505 1 Ha (stl) (2,2 × 2,4)	Oil 4SA 8Cy. 406 × 508 with electromagnetic slip coupling & sr gearing to sc. shaft 1 400bhp (1 030kW) General Metals Corp. San Francisco, Ca Fuel 125,0t-6,5pd 10,5kn
5291977 DVIW Df Esd Gc Rdr RTm/v	**LSCO TRIDENT** ex Lorenzo-71 ex Regent Royal-68 **Luzon Stevedoring Corp.** Manila Philippines	**9 523** 6 469 15 241	✠Classed LR until 21/6/74	**1954**-5 Blythswood SB. Co. Ltd.—Glasgow (106) 157,54 20,07 8,846 148,75 19,97 10,77 P 31,4 B 16,5 F 16,5 1 dk RW rf 102	**M Tanker** 12P 24 Ta ER Der 2(5) 1(4)	Oil 2SA 4Cy. 670 × 2320 4 500bhp (3 310kW) Doxford D. Rowan & Co. Ltd. Glasgow Gen 3 × 40kW 110V d.c. Fuel 1 090,0t (d.o.) 12,5kn
6603804 DUJL 211458 Df Gc Rdr RT	**LSCO WAWA** ex YO 46-64 ex Bullwheel **Luzon Stevedoring Corp.** Batangas Philippines	**1 243** 581 2 118	(AB)	**1942** Lake Superior SB.—Superior, Wi (101) 11,51 5,077 67,06 11,28 5,87 P 21,1 F 9,2 1 dk rf nil	**TD-E Tanker** 12 Ta ER	2 Oil each 6Cy. 305 × 381 total 1 300bhp (956kW) driving gen. Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 74,0t (d.o.)
8012798 GBTM 390744 Df Esd Gc Pfd Rdr RT	**LU** **Eggar, Forrester (Holdings) Ltd.** R. Lapthorn & Co. Ltd. London United Kingdom	**497** 384 1 140	✠**100A1** U.K. home trade service ✠**LMC** EL I 335,0/24,0U2(a) FN 597	**1980**-12 A/S Nordsovaerftet—Ringkobing (144) 45,55 9,50 4,031 42,19 9,40 4,75 P 5,5 F 5,8 1 dk rf nil 4BH WB470T incl. DTf74T DTa43T	**TM General Cargo** 1 Ho 31,1 ER G.1 262 B.1 140 1 Ha (stl) (24,2 × 6,4) ER	2 Vee Oil 4SA each 8Cy. 137 × 152 460bhp (338kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 2,5kW 24V d.c. 2 Directional propellers 7,5kn
6609810 BODR Df Esd Gc Rdr RTm/h/v	**LU CHENG** ex S.A.Tugelaland-78 ex Tugelaland-74 ex Concordia Land-73 ex Tugelaland-72 **China Ocean Shipping Co.** Shanghai China	**10 527** 6 991 13 500	(GL)	**1966** Deutsche Werft A.G.—Hamburg (812) 155,86(BB) 20,68 9,130 144,53 20,50 12,10 P 30,5 B 10,1 F 29,9 2 dks	**M General Cargo** CSD 12P Ref Ice strengthened 5 Ho 18,0 21,4 24,8 23,2 ER 22,6 G.21 594 B.19 478 In.1 348 7 Ha (stl) (8,9 11,8 14,8 11,8 × 5,9) ER (4,8p&s × 2,2) (8,8 × 5,9) 18W Der 1(50) 1(25) 8(5-10) 6(3-5) 4(5) 2(2)	Oil 2SA 6Cy. 780 × 1550 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 320kW 460V 50Hz a.c. Fuel 1 707,0t (hvf) 18,25kn
5359834 HPFF 7429-76 Df Esd Gc Rdr RTm/h/v	**LU CHIANG** ex Antonia-71 ex Thor Odland-66 **Sincere Navigation Co. Ltd.** Panama Panama	T.Mk **4 335** 2 517 7 163	NV	**1955** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (726) 131,30 17,28 7,516 121,93 17,23 8,23 2 dks RW rf 102	**M General Cargo** 12P 4 Ho 15,0 28,5comb. ER 22,0 21,4 5 Ha (stl) (8,9 11,3 11,3 × 6,1) ER (10,5 10,5 × 6,1) Der 1(25) 4(10) 10(5)	Oil 2SA 6Cy. 740 × 1400 7 100bhp (5 222kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 160kW 1 × 24kW 220V d.c. Fuel (hvf)

5074977 BOQM Df Esd Gc Pfd Rdr RTv	**LU CHUN** ex Atlantic Ocean-75 ex Arya Far-71 ex Clan Finlay-68 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 049** 2 986 — **9 077** 4 860 12 142	✠Classed LR until 14/2/75	**1962**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1933) 151,39 19,03 —/8,592 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold rf 102	**M General Cargo** 4 Ho 13,0DTp.c.s 17,9 24,0 28,2 ER 18,5 G.18 223 B.16 549 1 Ha (stl) (6,0 × 5,4) 4 Ha (w) (8,3 14,6 13,8 × 6,4) ER (7,3 × 6,4) 4 Wing Ha (8,3 14,6 13,8 × 6,4) ER (7,3 × 6,4) 16W Der 1(80) 2(20) 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 7 700bhp (5 664kW) Wallsend Slipway & Eng. Co. Ltd Gen 3 × 185kW 220V d.c. Fuel (hvf)	Su Wallse
5116268 BOJO Df Esd Gc Rdr RTm/h	**LU DING** ex Chingsing-76 ex Flensburg-71 ex Amazonas-62 **China Ocean Shipping Co.** China	T.Mk **2 733** 1 340 5 192 **4 784** 2 439 7 625	(NV)	**1959** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (188) 121,54 16,49 6,147/7,671 111,26 16,31 9,45 P 47,3 F 7,7 2 dks rf nil	**M General Cargo** Ref 2P 4 Ho 14,1 22,4 20,5 21,7 ER G.9 703 B.9 061 In.411 4 Ha (stl) (9,0 15,9 14,4 15,9 × 6,4) ER 14W Der 1(50) 1(30) 14(5)	Oil 2SA 7Cy. 500 × 1100 exhaust400 4 600bhp (3 384kW) A/S Akers M/V Gen 3 × 280kW 440V 50Hz a.c. Fuel 1 117,5t (hvf)	B& O 15
7027760 BOYI Df Esd Gc Pfd Rdr RT	**LU FENG** **China Ocean Shipping Co.** Guangzhou/Canton China	**9 105** 4 907 12 701		**1970** VEB Warnowwerft—Warnemuende (361) 150,68(BB) 20,05 8,916 140,01 20,02 11,54 2 dks	**M General Cargo** Ref 4 Ho ER 1 Ho 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 16W Der 1(70) 12(2,5)	Oil 2SA 9Cy. 700 × 1200 8 160bhp (6 002kW) DMR Dieselmotorenwerk Rostock Gen 3 × 264kW 1 × 200kW	MA Rosto
6424258 BOIS Df Esd Gc Rdr RTm/h/v	**LU HAI** ex Ocean Mariner-76 ex Vennachar-73 **China Ocean Shipping Co.** China	**18 451** 11 418 31 015	✠Classed LR until 12/75	**1965**-1 John Brown & Co. (Clydebank) Ltd. —Clydebank (730) 186,09 25,25 10,777 174,07 25,15 14,41 P 31,4 F 16,2 1 dk RW rf 102 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 17,6 17,7 18,6 17,7 18,6 17,7 19,7 ER G.37 927 B.35 796 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 12,8) ER Der 7(10)	Oil 2SA 6Cy. 900 × 1550 13 608bhp (10 010kW) John Brown & Co. (Clydebank) Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 123,0t (d.o.) 1 505,5t (hvf)	Sul Clydeba 15,5
5124409 Df Esd Gc Rdr RT	**LU HAI 50** ex Yanho-78 ex Sun Union-77 ex Southern Union-73 ex Fusashima Maru-73 **Government of The People's Republic of China (Tsingtao Navigation School)** Qingdao/Tsingtao China	**4 546** 2 727 6 986	(NK)	**1960** Hitachi Zosen—Mukaishima (3882) 116,52 16,08 6,986 108,87 16,01 9,00 P 25,6 F 10,4 1 dk RW	**M General Cargo** 4 Ho ER G.9 373 B.8 539 4 Ha (10,5 11,8 11,8 11,8 × 7,4) ER 8W Der 8(8)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) Hitachi Zosen Gen 2 × 64kW 450V a.c. Fuel 714,5t	B& Sakuraji 12,75
5360443 BOSZ Df Esd Gc Rdr RTm/h/v	**LU LIANG SHAN** ex Thorstream-78 **China Ocean Shipping Co.** China	**5 754** 3 151 8 382	(NV)	**1960** A/S Framnaes M/V—Sandefjord (160 A) 146,06 18,65 8,090 134,12 18,60 9,12 P 16,2 F 15,3 1 dk & S dk, 3rd dk in No. 1 hold rf 203	**M General Cargo** OSD Ref 12P Ice strengthened 5 Ho 19,5 21,6 13,7 ER 20,8 18,3 G.16 133 B.14 873 In.26 5 Ha (stl) (10,5 11,2 8,5 × 6,7) ER (11,2 11,2 × 6,7) 14W Der 1(30) 4(10) 10(5)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Uddevallavarvet A/B Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 339,0t (hvf)-24,5pd	Gotaverk Uddeva 17
7824170 BBTF Df Pfd Rdr RT	**LU SHI YU 609** **Government of The People's Republic of China** Yentai/Chefoo China	**204** 65 200		**1979** Tokushima Zosen—Fukuoka (1315) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd.	Tok 10,5
7824182 Df Pfd Rdr RT	**LU SHI YU 610** **Government of The People's Republic of China** Yentai/Chefoo China	**205** 65 200		**1979** Tokushima Zosen—Fukuoka (1316) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd.	Tok 10,5
7824194 BBTK Df Pfd Rdr RT	**LU SHI YU 611** **Government of The People's Republic of China** Yentai/Chefoo China	**204** 65 200		**1979** Tokushima Zosen—Fukuoka (1317) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd.	Tok 10,5
7824209 Df Esd Rdr RT	**LU SHI YU 612** **Government of The People's Republic of China** Yentai/Chefoo China	**205** 65 200		**1979** Tokushima Zosen—Fukuoka (1318) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd.	Tok 10,5
7646932 BOMK	**LU ZHOU** **China Ocean Shipping Co.** China	**16 499** 8 605 25 000		**1977** ....Shanghai ... ... 1 dk	**M Bulk Carrier** Mchy.aft	Oil	
7416105 Df Esd Pfd Rdr RTm	**LUA CHEA** **Vicente Gomez Carro** La Coruna Spain	**181** 59 163	(GL)	**1975** Ast. Luzuriaga S.A.—Pasajes (192) 32,42 7,01 3,195 26,98 6,99 3,71 P 13,5 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 275 × 350 geared to sc. shaft 700bhp (515kW) CKD Praha	Pra 10,75
7416090 Df Esd Pfd Rdr RTm	**LUA CRESCENTE** **Ricardo Gomez Carro** La Coruna Spain	**181** 59 —	(GL)	**1975** Ast. Luzuriaga S.A.—Pasajes (191) 32,39 7,01 3,195 26,98 6,99 3,71 P 13,5 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 275 × 350 geared to sc. shaft 700bhp (515kW) CKD Praha	Pra 10,75

7416088 Df Esd Pfd Rdr RTm	**LUA NOVA** **Ricardo Gomez Carro** La Coruna Spain	**181** 59 —	(GL)	**1975** Ast. Luzuriaga S.A.—Pasajes (190) 32,39 7,01 3,175 26,98 6,99 3,69 P 13,5 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 275 × 350 geared to sc. shaft 700bhp (515kW) CKD Praha Praha 10,75kn
6520868 H8OZ 1058 1-80 Df Esd Gc Rdr RTm	**LUANA** ex Maxi Porr-80 **Vantra Navigation Co. Ltd.** Panama Panama	**3 153** 2 066 5 050	AB GL	**1965** Werft Nobiskrug—Rendsburg (643) 106,63 15,17 6,986 97,26 15,10 7,98 P 23,8 F 10,1 1 dk RW	**M General Cargo** 2 Ho 24,5 40,0 ER G.6 720 B.6 306 3 Ha (stl) (16,2 × 8,6) (17,3 9,3 × 9,0) ER Der 2(3-10) 3(3-5)	Oil 4SA 7Cy. 520 × 740 2 500bhp (1 839kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 4 × 407kW 220/380V 50Hz a.c. Fuel (hvf) 13,5kn
7233204 ODL 102	**LUANA** **Matteo Marrone** Mazara del Vallo Italy	**135** 50 —		**1971** Cant. Nav. Coop. "Il Carpentiere" —Mazara del Vallo 29,62 7,09 23,12 6,94 3,64 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 350 375bhp (276kW) Atlas-Mak Masch.
6507969 HSAX Df Esd Rdr RT	**LUANG SRI** ex Bigwing-80 ex Safmarin-78 ex Ocean II-77 ex Sado-76 ex Rising Sun-75 ex Ranyo Maru-73 **S.R.I. Co. Ltd.** Bangkok Thailand	**2 951** 1 633 4 696	BV (NK)	**1964** Tohoku Zosen—Shiogama (59) 99,01 15,45 6,147 92,00 15,02 7,35 P 22,0 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.6 250 B.5 765 2 Ha (each 23,6 × 7,0) ER 12W Der 8(10)	Oil 4SA 7Cy. 470 × 820 2 800bhp (2 060kW) Ito Tekkosho Shimizu Gen 2 × 80kW 445V a.c. Fuel 333,5t 13kn
7615751 SQHG Df Esd Rdr RT	**LUBAN** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Gdansk Poland	**690** 329 1 030	PR	**1976** Wroclawska Stocznia Rzeczna —Wroclaw (ZB1000/2) 61,02 9,33 3,650 58,60 9,31 4,07 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 182 HeCls. C	Oil 4SA 6Cy. 250 × 300 reduction geared to sc. shaft 940bhp (691kW) Sulzer H. Cegielski Poznan Gen 2 × 160kW 1 × 48kW 400V a.c. Fuel 33,5t (d.o.) 11,25kn
7041053 DINO Df Esd Gc Rdr RTm/h/v	**LUBBECKE** ex Ibesca Belgica-80 ex Ibesca Britannia-78 ex Lubbecke-77 **Fr. und H. Osterwisch K.G. m.s. 'Lubbecke'** Osterwisch & Sohn Schiffahrtsbetriebe Hamburg Federal Republic of Germany	T.Mk **999** 737 2 568	GL	**1970** J. J. Sietas Schiffswerft K.G. —Hamburg (664) 88,50 13,85 5,277 80,29 13,81 8,01 B 10,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,2 ER G.4 531 B.4 361 1 Ha (stl) (50,9 × 10,2) ER	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 136kW 1 × 36kW 380V 50Hz a.c. Fuel (d.o.) 14kn
5213365 Y5PL Df Esd Gc Pfd Rdr RT	**LUBBENAU** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**8 228** 4 456 11 830	DSRK	**1961** VEB Warnowwerft—Warnemuende (501) 151,57 19,26 8,581 138,00 19,21 10,80 1 dk RW	**M Ore Carrier** Ice strengthened 7 Ho 15,3 16,3 10,6 12,0 10,6 16,3 10,6 ER G.13 874 7 Ha (stl) (9,7 × 8,0) (13,4 7,7 7,7 7,7 13,4 7,7 × 9,9) ER	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) Dieselmotorenwerk Rostock Ros Gen 3 × 250kW 390V 50Hz a.c. Fuel 1 269,0t (d.o.) 15kn
5213377 DCLR	**LUBBERT** **Gerhard Danekamp** Haren/Ems Federal Republic of Germany	**212** 127 330		**1934** Gebr. van Diepen—Waterhuizen *40,09* 6,00 2,420 ... ... 1 dk R	**M General Cargo** G.453 B.411 2 Ha ER	Oil 2SA 6Cy. 225 × 330 200bhp (147kW) NE 57 Motorenfabriek Darmstadt Darmstadt 7kn
7811159 DKED Df Esd Pfd Rdr RTm/h/v	**LUBECA** **Reederei Gebruder Person K.G.** Luebeck Federal Republic of Germany	T.Mk **983** 664 2 500	GL	**1978** Schiffsw. Hugo Peters—Wewelsfleth (568) 86,42 (BB) 4,871 78,24 12,81 7,22 P 12,5 F 6,1 2 dks	**M General Cargo** Ice strengthened 2 Ho 29,2 27,5 ER G.4 007 B.3 846 TEU 148 C.Ho 60/20'(40') C.Dk 88/20'(40') 2 Ha (stl) (each 24,6 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 1 999bhp (1 470kW) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd Fuel 224,5t (d.o.)-6,5pd 13,5kn
6827668 D5QW 6561 Df Esd Gc Rdr RTm/h/v	**LUBECKERTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**499** 165 800	GL	**1968** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (707) 53,68 11,26 3,341 49,20 11,00 3,97 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened Cr 1(28) Der 1(5)	2 Vee Oil 4SA each 16Cy. 180 × 220 geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 12,5kn
7729978 LZDK Df Esd Gc Rdr RT	**LUBEN KARAVELOV** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 500	BR	**1977** Kherson Shipyard—Kherson 162,31(BB) 22,20 9,170 144,61 22,18 13,39 2 dks rf 196	**M General Cargo** 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,8) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 2(24) 3(12) Der 1(63) 1(1,5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf) 18kn
7529885 FPCM Df Esd Gc Rdr RT	**LUBERON** **Societe Daher de Gerance et d'Armement S.A. & Societe Navale Caennaise S.A. (Anct. G. Lamy & Cie.)** Marseille France	**1 119** 543 1 600	BV	**1977** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1225) 90,71 14,00 4,452 82,02 13,81 9,45 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 8Cy. 280 × 290 3 000bhp (2 207kW) Pielstick Ch. de l'Atlantique St. Denis Controllable pitch propeller Fuel 156,5t (d.o.) 14kn

6615883 SPUC Df Esd Gc Rdr RT	**LUBLIN** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **3 425** 1 776 5 320 **5 536** 3 053 5 984	PR	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/03) 124,19 17,02 6,439/6,871 117,35 16,97 9,89 2 dks	**M General Cargo** Ref 2bth P Ice strengthened 4 Ho 19,2 24,0 14,0 ER 16,9 G.9 710 B.8 824 In.330 4 Ha (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,3 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 7Cy. 550 × 1200 4 900bhp (3 604kW) H. Cegielski Po Gen 2 × 320kW 1 × 200kW 400V a. Fuel 1 041,5t (d.o.)-19,0pd 15,7
5022742 HO4468 7566-PEXT Df Esd Gc Pfd Rdr RTm	**LUBNA** ex Little Nota-77 ex Ardglen-77 ex Kalpogiorgos-77 ex Marianthi-76 ex Neni-73 ex Ardglen-72 **Kalpomare Shipping Co. Ltd.** Kalpogiannakis Shipping Lines Co. Ltd. Panama Panama	**1 043** 496 1 359	✠LR class withdrawn 11/12/81	**1953**-3 James Lamont & Co. Ltd.—Port Glasgow (377) 67,49 10,47 4,198 63,10 10,37 4,35 P 16,5 RQD 35,4 B 4,3 F 8,6 1 dk RW rf 76	**M General Cargo** 2 Ho 17,9 20,0 ER G.1 813 B.1 757 2 Ha (stl) (11,2 13,4 × 6,7) ER 3W Der 2(3) 1(2)	Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Glasg Gen 1 × 60kW 2 × 15kW 220V d.c. Fuel 70,0t (d.o.) 10,5
6408890 UYEK M-3466 Df Esd Gc Pfd Rdr RT	**LUBNY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 053** 12 519 36 756	RS ✠Classed LR until 10/65	**1964**-3 Mitsubishi Zosen K.K.—Hiroshima (162) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.(oil) 47 029 HeCls. BC 1 Ha (4,5 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Su Mitsubishi Zosen H Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75
7720386 SQIV Df Esd Gc Rdr RT	**LUBOMIR** **Szczecinskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Szczecin Poland	**988** 460 1 345	PR	**1978** Stocznia Wisla—Gdansk (ZB1300/03) 64,55 10,39 4,701 5,21 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 531	Oil 4SA 8Cy. 250 × 300 reduction geare to sc. shaft 1 470bhp (1 081kW) H. Cegielski Poz Gen 2 × 160kW 400V a.c. Controllable pitch propeller Fuel (d.o.) 11,75
7614745 XVZT Df Esd Gc Pfd Rdr RT	**LUC NAM** **Vietnam Ocean Shipping Co.** Haiphong Vietnam	**9 123** 6 342 15 300	**✠100A1** **✠LMC** EL Z 522,5/54,0U2 FN 4426	**1980**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (1388) 144,02 20,48 8,868 137,50 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk 1BH to 2nd dk WB3420T incl. No. 3 hold 1786T	**M General Cargo** CSD 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD 21,0 42,6comb. 11,4 G.21 379 B.19 636 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(10) 4(5)	Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Su G. Clark & N.E.M. Ltd. Walls AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c.
5371105 XVMA Df Esd Gc Rdr RTm/v	**LUC NGAN** ex Amber Star-80 ex Strathassynt-78 ex Turkistan-75 **Vietnam Ocean Shipping Co.** Haiphong Vietnam	T.Mk **6 788** 3 637 10 117 **9 270** 5 188 12 550	✠LR class withdrawn 18/8/81	**1963**-1 J. Readhead & Sons Ltd.—South Shields (611) 153,40 20,05 7,824/8,865 143,26 19,97 11,92 RAD 13,8 F 29,6 2 dks RW rf 76	**M General Cargo** Ref 5 Ho 18,2 10,3 28,8 19,8 29,4 G.17 484 B.17 306 In.235 4 Ha (stl) (9,6 × 6,7) (15,2comb. 9,1 11,4 × 7,3) 12W Der 1(65) 1(15) 4(10) 6(7)	Oil 2SA 6Cy. 670 × 2100 10 000bhp (7 356kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderla Gen 4 × 245kW 220V d.c. Fuel 1 002,0t (hvf) 11
7336355 OPIX 232 Df Esd Pfd Rdr RTv	**LUC-PETER** **Rederij 'Vigo' N.V.** Oostende Belgium	**105** 37 —		**1966** Ch. & Arme. A. Seghers—Oostende	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/G
7229239 OPKN 274 Esd Pfd Rdr RTm/v	**LUCALI** **Gilbert Lebluy & Robert Vanneauville** Oostende Belgium	**121** 46 —		**1967** Ch. & Arme. A. Seghers—Oostende 6,43 27,44 6,41 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/G 10
7325227 PFQJ 97 Df Esd Pfd Rdr RT	**LUCAS HOEKMAN** **J., M. & C. de Boer** Urk Netherlands	**174** 62 —		**1973** Holland Launch N.V.—Zaandam (519) 33,00 7,32 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 9Cy. 240 × 260 reverse reductio geared to sc. shaft 1 235bhp (908kW) Stork-Werkspoor Diesel A
5200916 ODMT B2720 Df Esd RT	**LUCAS SKY** ex Amali ex La Paloma ex Suntrader Beirut Lebanon	**497** 298 837	GL	**1956** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5067) 59,42 9,43 3,641 54,01 9,40 3,87 P & B 32,4 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 36,2 ER G.1 072 B.949 2 Ha (12,6 14,8 × 5,9) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Fuel 50,0t 10,75
6728484 ELAT 2762 Df Esd Gc Rdr RTm/h/v	**LUCENDRO** ex Aquabelle-79 **Lucendro Maritime Corp.** Monrovia Liberia	**25 168** 15 170 47 503	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1963) 202,72(BB) 29,27 12,272 190,20 29,21 17,30 P 7,7 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,3 20,4 20,4 20,4 20,4 20,4 20,4 ER G.55 009 7 Ha (stl) (10,9 12,0 11,8 11,8 11,8 11,8 11,8 × 12,9) ER	Oil 2SA 9Cy. 760 × 1550 14 400bhp (10 592kW) Su Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 2 × 480kW 1 × 440kW 440V 60Hz a.c. Fuel 173,0t (d.o.) 2 370,0t (hvf)-45,5pd 14
7526510 6ZQJ 5851 Df Esd Gc Pfd Rdr RTv	**LUCENT STAR** **Yucca Shipping Inc.** Monrovia Liberia	**15 354** 10 707 25 883 *	AB	**1977** Kanasashi Zosensho—Tsukama Works, Shimizu (1220) 175,80(BB) 25,76 9,602 165,00 25,11 13,42 P 25,6 F 12,2 1 dk	**M Bulk Carrier** 5 Ho 11,2 17,9 17,9 17,9 17,9 ER G.35 946 B.31 773 5 Ha (stl) (12,5 × 9,9) (18,9 18,7 18,7 18,7 × 12,5) ER 5W Der 5(25)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) M Kawasaki Heavy Ind. Ltd. K Gen 3 × 360kW 440V 60Hz a.c. Fuel 1 666,5t (hvf) 14,5

356305 35989 Esd Pfd r	**LUCERNA** **The Cunard Steam-Ship Co. Ltd.** Cunard Shipping Services Ltd. London United Kingdom	**23 736** 17 030 39 865	✠**100A1** oil tanker (cc) Ice Class 3 ✠**LMC** **UMS** EL J† 2$\frac{3}{8}$"U3 FN 8244	**1975**-11 Davie SB. Ltd.—Lauzon, P.Q. (686) 182,89 32,31 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil 13BH WB1832T	**M Tanker** 24 Ta ER L.(oil) 52 556 HeCls. BC Der 2(10)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 WTAuxB 19,3kgf/cm^2 (19,0bar) hs728,8 AuxB (ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 294,5t (d.o.) 2 767,5t (hvf)-45,0pd 15,5kn
213511 8615 Esd Rdr	**LUCERNE** **Lindsey Trawlers Ltd.** E. Bacon Grimsby United Kingdom	**324** 105 —	✠**100A1** SS 7/78 trawler ✠**LMC** EL (f) o FN 487	**1959**-5 J. S. Doig (Grimsby) Ltd.—Grimsby (66) *40,91* 8,18 39,93 8,08 4,12 RQD 21,1 F 6,8 RW rf 914 BK 132 4BH WB54t	**M Fishing** Side Trawler	Oil 4SA 7Cy. 381 × 457 925bhp (680kW) Mirrlees, Bickerton & Day Stkpt Fuel 81,5t 12,5kn
213523 Gc RT	**LUCERO** **CVG Ferrominera Orinoco C.A.** Ciudad Bolivar Venezuela	**835** 566 —	(AB)	**1959** Schlieker-Werft—Hamburg (522) 45,73 12,83 2,756 42,68 12,81 4,58 1 dk rf 457	**TM General Cargo** 1 Ho 14,0 ER B.680 1 Ha (7,9 × 6,7) ER	2 Oil 2SA each 8Cy. 216 × 254 sr geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp. U.S.A. 2 Controllable pitch propellers Fuel 157,5t
56159 LH Esd Rdr m/h/v	**LUCERO DEL MAR** ex Tijuca-80 ex Norma-80 **Montemar S.A. Comercial y Maritima** Montevideo Uruguay	T.Mk **5 854** 2 857 7 651	NV	**1963** Helsingor Skibsv. og Maskinbyg. —Helsingor (365) 142,86 18,60 7,830 130,89 18,52 8,46 P & B 48,8 F 24,7 3 dks rf 102	**M General Cargo** Ref Ice strengthened 5 Ho 10,9 15,0 23,0 21,7 24,5 ER G.14 697 B.13 479 In.3 685 9 Ha (stl) (7,0 × 5,9) (10,5 × 6,1) (14,4 14,4 × 5,1) (14,4 × 6,1) (10,6 10,6 10,6 10,6 × 3,0) ER Cr 5(5) 6(3)	Oil 2SA 8Cy. 620 × 1400 8 700bhp (6 399kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 284kW 1 × 172kW 440V 60Hz a.c. Fuel 1 336,0t (hvf) 17kn
21807 AU Esd Rdr	**LUCHADOR** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**420** — 720		**1979** Ast. Mestrina S.A.—Tigre (44) 36,40 4,152 32,52 9,81 5,62 1 dk	**M Tug**	2 Vee Oil 4SA each 16Cy. 160 × 180 reverse reduction geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) West Germany
16474 VS 7 Esd Pfd RT	**LUCHANA** **Naviera Bilbaina S.A.** Bilbao Spain	**5 935** 3 686 — **8 250** 5 576 14 524	✠**100A1** SS 12/76 ✠**LMC** EL d† 2$\frac{3}{16}$"SQ FN 4118	**1964**-1 Cia. Euskalduna—Bilbao (142) 144,86 18,75 7,855/9,627 134,45 18,65 11,99 Ba 63,7 F 30,2 1 dk, 2nd dk clear of holds RW rf nil Coll BH to U dk 7 to 2nd dk WB3602t incl. Tunnel tanks 230t DTf1330t	**M General Cargo** 5 Ho 17,8 19,2 19,5 ER 26,2 22,4 5 Ha (stl) (9,6 13,4 10,5 × 7,6) ER (17,2 9,7 × 7,6) Der 1(30) 8(5)	Oil 2SA 6Cy. 700 × 1200 5 400bhp (3 972kW) Cia. Euskalduna S.A. Bilbao AuxB 100lbf/in^2 (6,9bar) Gen 3 × 175kW 220V d.c. Fuel (hvf) 15,25kn
032844 IR 27405 Esd Rdr	**LUCHEGORSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 225	RS	**1969** ..............U.S.S.R. 83,85 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 230 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
910981 Esd Pfd RT	**LUCHERINGO** **Government of The People's Republic of Mozambique (Ministry of Transport & Communications)** Maputo Mozambique	**222** — 156	✠LR class withdrawn 22/1/82	**1980**-5 B.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (749) 28,50 9,12 3,614 24,90 8,81 4,25 RFD 12,5 1 dk rf 686	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 reverse reduction geared to sc. shafts Stork-Werkspoor Diesel B.V. Netherlands Gen 2 × 88kW 380V 50Hz a.c.
941813	**LUCHEZARNYY** **U.S.S.R.** U.S.S.R.	**652** 216 495	RS	**1981** ..............U.S.S.R. 55,02 9,53 4,341 5,19 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.632 2 Ha (stl) (each 2,9 × 2,7) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,25kn
213559	**LUCHO III** ex Dona Angela-49 ex Balsieger ex Princenhage III **Jose Peisci S.A. de Navegacion** Buenos Aires Argentina	**461** 218 652		**1918** A. Roorda Scheeps.—Sliedrecht (1) *45,91* 7,62 7,57 3,64 RQD 16,8 B 2,8 F 4,9 1 dk R	**M General Cargo** G.623 B.566 2 Ha (8,0 7,4 × 3,9) ER Der 2	Oil 4SA 6Cy. 280 × 450 375bhp (276kW) E made38 refitted49 Humboldt-Deutzmotoren Koeln-Deutz Fuel 40,5t (d.o.) 8kn
038612 OBL Esd T	**LUCHO VI** ex Beagle-64 ex Serena-58 **Jose Peisci S.A. de Navegacion** Buenos Aires Argentina	**781** 501 1 122		**1953** A.G. "Weser" Werk Seebeck —Bremerhaven (752) 57,00 9,00 4,674 55,40 8,95 5,54 B 10,4 F 8,3 2 dks RW	**M General Cargo** G.1 399 B.1 279 2 Ha (10,5 9,9 × 5,1) ER Der 4	Oil 4SA 8Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 64,0t (d.o.) 10kn
213597 W2581 993	**LUCIA CARBO** **Government of The Argentine Republic (Empresa Ferrocarriles del Estado Argentino) (EFEA)** Buenos Aires Argentina	**1 682** 959 904		**1907** A. & J. Inglis Ltd.—Glasgow (283) *86,26* 17,12 3,658 ... ... 1 dk R	**TS RoRo Cargo/Ferry** Rail Vehicles	T 6Cy. (2) 432 (2) 711 & (2) 1168 × 762 A. & J. Inglis Ltd. Glasgow Fuel (o.f.)

7826001 EAGN Df Esd Gc Pfd Rdr RT	**LUCIA DE PEREZ** **Naviera Ason S.A.** Santander Spain	1 591 1 001 3 455	100A1 Class Contemplated	**1981** Ast. Construcciones S.A.—Meira (165) 96,55 5,704 88,12 15,02 8,21 1 dk & S dk	**M General Cargo** OSD Mchy.aft	Vee Oil 4SA 12Cy. 400 × 500 geared to sc. shaft De 4 400bhp (3 236kW) Vi Hijos de J. Barreras S.A.
7407685 EHGD Df Esd Gc Pfd Rdr RTm/h/v	**LUCIA DEL MAR** ex Seatrain Spain-78 Launched as Lucia del Mar **Equimar Maritima S.A.** Vigo Spain	9 184 7 373 13 100	 GL	Lch.**1978** Enrique Lorenzo y Cia. S.A. —Vigo (390) Len & Cmpl.**1978** Ast. de Santander S.A. —Santander 164,80(BB) 7,790 153,27 20,01 10,62 P 22,3 F 12,2 1 dk	**M Container Ship** Fixed-guides TEU 824 C.Ho 410/20' (40') C.Dk 414/20' (40') 20 Ha (stl) ER	Vee Oil 4SA 12Cy. 520 × 550 geared to sc. shaft 12 000bhp (8 827kW) Ma La Maquinista Terrestre y Mar (MTM) Barcelo Thw. thrust propeller fwd Fuel-36,5pd 19
6509266 C9QK LM-750-P Df Esd Rdr RT	**LUCIA PAULO** ex Silver Angler-74 Launched as Beau Geste **Companhia Industrial de Pesca de Camerao Ltda.** Maputo Mozambique	187 90 305	 ✠Classed LR until 12/66	**1965**-9 Barens SB. & Eng. Corp. Ltd. —Durban 33,58 7,19 3,048 30,00 7,01 3,51 F 8,0 rf 762 BK 178	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 240 × 400 560bhp (412kW) Alp Alpha-Diesel A/S Frederiksha Controllable pitch propeller
5213638 IRDX 878 RT	**LUCIANA** ex Nicolo R-61 ex Majfrid-59 **Luigi Mattera di Biagio** Napoli Italy	904 521 1 349	 (NV) (RI)	**1922** Larvik Slip & Verk.—Larvik (41) 63,15 9,81 4,115 60,20 9,76 4,40 RQD 16,5 B 15,0 F 9,8 1 dk R	**M General Cargo** 2 Ho G.1 968 B.1 767 3W	Oil 4SA 6Cy. 350 × 430 1 000bhp (736kW) E made56 refitted61 Dieselmotorenwerk Rostock R 8,5
6726577 IBVJ Df Esd Gc Pfd Rdr RTm/h/v	**LUCIANA DELLA GATTA** ex Eastern Charm-80 ex Polyhymnia-79 **Compagnia di Navigazione Deiulemar S.p.A.** Torre del Greco Italy	29 348 16 446 55 151	 RI (NV)	**1967** Eriksbergs M/V A/B—Goteborg (612) 217,61 29,62 12,815 207,42 29,57 17,61 F 16,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,7 24,4 22,6 21,0 22,6 24,4 20,1 ER G.64 025 B.61 379 7 Ha (stl) (each 13,9 × 12,8) ER	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B& Uddevallavarvet A/B Uddeva Gen 1 × 512kW 2 × 364kW 450V 60Hz a.c. Fuel 3 725,0t (hvf) 15
5171452 Df Esd RT	**LUCIANA V** ex Jemiolucha-73 **Ventura Mar del Plata** Buenos Aires Argentina	184 77 100	 (PR)	**1956** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B17/S365) 34,45 6,79 2,648 30,33 6,70 3,61 RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdebu Gen 1 × 66kW 330V d.c. 1 × 18kW 1 × 16kW 110V d.c. 9
7010456 IKFC 52	**LUCIANO ASARO** **Francesco Asaro** Mazara del Vallo Italy	137 48 —		**1969** Cant. Nav. F. Giacalone—Mazara del Vallo 31,09 6,86 24,95 6,71 3,36	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 280 440bhp (324kW) Kloeckner Humboldt Deutz Ko
5244845 LW3989 Df Esd RT	**LUCIANO FRANCISCO** ex Mysikrolik-73 **Ventura Mar del Plata** Buenos Aires Argentina	184 77 107	 (PR)	**1955** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S361) 34,45 6,79 2,648 30,33 6,70 3,61 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdebu Gen 1 × 66kW 330V d.c. 1 × 16kW 115V d.c. 1 × 18kW 1 × 6kW 110V d.c. 9
7518692 6ZBM 5777 Df Esd Gc Pfd Rdr RT	**LUCID STAR** ex Noble Venture-77 **Lucid Shipping Inc.** Monrovia Liberia	19 740 13 840 34 463	 AB	**1976** Oshima Zosen—Nagasaki (012) 185,50 26,07 11,100 175,01 26,01 15,52 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 Su 11 550bhp (8 496kW) Jap Sumitomo Hvy Industries Ltd 15,5
5367116 A8OV 5147 Df Esd Gc Rdr RTm	**LUCIDITY** ex Aristofanis-74 ex Trajan-70 **Lombok Carriers (Liberia) Inc.** Monrovia Liberia	10 491 6 331 16 267	 NV	**1957** A.G. "Weser"—Bremen (1303) 159,06 19,94 9,564 147,83 19,89 12,65 F 15,9 2 dks RW rf 76	**M General Cargo** CSD 8P 5 Ho 20,5 23,0 23,1 22,7 21,7 G.23 167 B.21 483 5 Ha (stl) (10,2 13,2 13,2 11,7 11,7 × 7,0) 14W Der 1(30) 6(10) 2(7,5) 6(3-5) 1(3)	Oil 2SA 7Cy. 780 × 1400 6 300bhp (4 634kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 3 × 200kW 1 × 50kW 450V 60Hz a.c. Fuel 937,0t (hvf) 14
7526728 FNIN Df Esd Gc Pfd Rdr RT	**LUCIE DELMAS** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** La Rochelle France	20 394 12 310 24 946	 BV	**1978** Chantiers de l'Atlantique—St. Nazaire (T26) 189,19(BB) 27,08 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl. 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 26 600bhp (19 566kW) Pielst Alsthom-Atlantique St. Naz Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20
7114848 P3OX 394325 Df Esd Gc Pfd Rdr RTm/h/v	**LUCIE S** ex Jupiter-79 **St. Fabian Shipping Co.** Limassol · Cyprus	5 174 2 749 7 596	GL ✠Classed LR until 31/8/79	**1972**-1 S.A. Juliana Const. Gijonesa—Gijon (221) 118,12 17,66 7,340 108,29 17,30 8,79 P 24,1 F 11,3 1 dk rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 19,9 28,0 23,7 ER G.10 159 B.9 748 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B& Ast. Espanoles S.A. Sestao Works, Bilb Gen 3 × 200kW 450V 60Hz a.c. Fuel 765,0t (hvf) 14
7024550 C6CK 372980 Df Esd Gc Rdr	**LUCIEN BEAUFORT** ex Explorer-81 ex Ocean Explorer-77 ex Balder Diver-77 ex Lady One-76 ex Navis-75 **Geophysics Overseas Corp. Ltd.** Rederiet Uksnoy & Co. A/S Nassau Bahamas	T.Mk 945 266 —	 NV (RI)	**1971** Cant. Nav. Cassaro—Messina (131) 66,25 10,65 4,471 57,49 10,61 4,50 2 dks rf 297 conv Stern Trawler Fishing 77	**M Mother Ship** for submersibles Mchy.aft	Oil 2SA 8Cy. 290 × 400 1 700bhp (1 250kW) N.V. Werkspoor Amsterd Gen 1 × 320kW 1 × 156kW 1 × 20kW 220V 50Hz a.c.

511187 NBL 3733 f Esd c Rdr T	**LUCIEN DELMAS** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** La Rochelle France	**14 554** 8 123 21 498	BV	**1976** Usuki Tekkosho—Saiki (1204) 156,01(BB) 10,351 140,01 24,81 14,36 P 36,9 F 16,8 1 dk	**M Bulk Carrier** 4 Ho 21,9 29,9 27,1 22,9 ER G.27 795 B.26 804 7 Ha (stl) (12,8 × 12,0) (16,1p&s 16,1p&s 13,5p&s × 8,2) ER Cr 4(24,75)	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 15,5kn
721981 19739	**LUCIEN L** **Societe des Traversiers du Quebec** Sorel Canada	**867** 584 142		**1967** Marine Industries Ltd.—Sorel, P.Q. (376) 67,32 18,75 3,506 60,30 18,45 4,70 1 dk	**M Ferry**	2 Oil 4SA each 8Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois 1 propeller aft, 1 fwd 11kn
714354 f Esd c Rdr T	**LUCIFER** ex Dong Shin-81 ex Gardenia-77 ex Orient Okinawa-74 **Lucifer Maritime Ltd.** Limassol Cyprus	**4 219** 2 724 6 737	NK (KR)	**1967** Kurushima Dock Co. Ltd.—Imabari (528) 111,84 16,84 6,706 103,49 16,81 8,31 P 22,0 F 8,0 1 dk RW	**M General Cargo** 3 Ho ER G.9 163 B.8 751 3 Ha (11,9 22,4 22,4 × 8,0) ER Der 2(15) 3(10)	Oil 2SA 6Cy. 450 × 720 3 500bhp (2 574kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 160kW 445V a.c. Fuel 567,0t 12,5kn
213743 RNV 0/84 d RTv	**LUCILE GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**136** 18 58	(BV)	**1961** S.A. Meuse et Sambre—Beez (1383) 30,31 7,60 3,480 27,01 7,12 1 dk	**M Tug** 1 Ha (1,8 × 1,5)	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.) 13kn
392642 VMI 30606 f Esd c Rdr Tv	**LUCILLE** ex Wonosari-77 **Uni-Ocean Lines Pte. Ltd.** Singapore Singapore	**7 582** 4 209 10 882	BV	**1952** Howaldtswerke A.G.—Hamburg (874) 154,82 20,15 8,236 143,26 20,12 12,20 P 12,2 F 12,8 2 dks & S dk RW rf nil	**M General Cargo** OSD Ref 12P 5 Ho 22,4 23,7 15,3 20,9 22,9 B.16 999 In.139 5 Ha (stl) (10,2 11,8 × 7,3) (6,4 × 8,6) (11,8 10,2 × 7,3) 20W Der 2(65) 4(10) 16(5)	Oil 2SA 10Cy. 780 × 1400 8 250bhp (6 068kW) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 200kW 220V d.c. Fuel 1 669,5t (hvf) 16kn
347782 NIY f Esd c Rdr T	**LUCINA** **Societe Maritime Shell** Fos-sur-Mer France	**138 482** 108 238 278 220	BV	**1974** Ch. de l'Atlantique—St. Nazaire (D25) 51,82 21,351 330,69 51,80 27,03 1 dk	**S Tanker** 21 Ta ER L.(oil) 335 475 HeCls. ptB	S Turb 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Fuel 7 503,5t (o.f.) 297,0t (d.o.)-172,5pd 16kn
405730 8SD 234 f Esd c Pfd dr RT	**LUCINA** **Seven Seas Navigation Corp. Ltd.** Monrovia Liberia	**17 894** 11 785 28 780	AB	**1975** Taiwan SB. Corp.—Keelung (56) 181,31 25,07 10,243 168,23 25,00 13,80 P 30,5 F 12,5 1 dk rf nil	**M Bulk Carrier** 6 Ho ER G.1 346 B.1 126 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. 15kn
412032 L5673 91684 sd RT	**LUCINDA** **Moreton Tug & Lighter Co. Pty. Ltd.** *Townsville, Queensland* Australia	**162** 31 —	AB	**1975** Index Slipway & Eng. Pty. Ltd. —Brisbane (22) 23,78 7,93 3,556 21,39 7,45 4,70 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp. Detroit, Mi Fuel 46,5t (d.o.) 9kn
213767	**LUCINDE** **Siegfried Hoffmann** Bremerhaven Federal Republic of Germany	**110** 53 168		**1885** ....Thuro *25,58* 6,35 3,048 6,30 len 46	**Wood Aux M General Cargo** 1 Ho ER 1 Ha ER 1W Der 1(1,5)	Motor 2SA 2Cy. 360 × 360 130bhp (96kW) NE 54 Volda Motorfabrik Volda Fuel (d.o.) 6kn
044287 QAY f Esd c Rdr T	**LUCJAN SZENWALD** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **6 447** 3 141 9 681 **10 122** 5 415 12 181	PR	**1971** Stocznia Gdanska im. Lenina—Gdansk (B442/06) 154,57 20,60 —/8,970 143,14 20,55 12,70 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho ER 1 Ho G.18 406 B.17 300 In.3 998 5 Ha (stl) (12,1 × 8,1) (13,8 13,8 × 10,9) (13,8 × 6,7) ER (13,8 × 10,9) 16W Der 1(65) 16(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Gen 4 × 320kW 400V a.c. Fuel 1 570,0t (hvf)-39,5pd 18kn
523221 5LD Df Esd Sc Pfd ldr RT	**LUCKENWALDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 944 4 939 **5 744** 3 010 7 496	DSRK	**1976** VEB Schiffswerft "Neptun"—Rostock (273) 120,58(BB) 17,63 6,389/8,500 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 4 Ho 17,1 27,7 27,7 5,9 ER G.8 605 B.8 285 In.560 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Oil 2SA 6Cy. 570 × 800 5 320bhp (3 913kW) MAN Masch. Halberstadt Halberstadt Gen 2 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 17,5kn
5231276 9VIX 367903 Df Esd Gc Rdr RT	**LUCKY DAN** ex Tamy-81 ex Meishusan Maru-74 **St. Laurence Shipping Co. Ltd.** Singapore Singapore	**6 580** 3 663 9 981	NK	**1962** Fujinagata Zosensho—Osaka (88) 135,41 17,73 8,230 125,41 17,71 10,70 F 22,0 2 dks RW	**M General Cargo** 3 Ho ER 2 Ho G.13 154 B.12 063 5 Ha (6,8 × 5,5) (12,8 8,0 × 6,6) ER (12,8 10,3 × 6,6) 14W Der 1(30) 2(10) 10(5)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 220kW 445V a.c. Fuel 874,0t-21,5pd 14,75kn
5389372 C4SF 380775 Df Esd Rdr RTm/v	**LUCKY HOPE** ex Over Luck-79 ex Norfolk-78 ex Orbis-76 ex Zodiac Mario-76 ex Wiking-74 **A. Elias (Overseas) Co. Ltd.** Limassol Cyprus	**389** 207 1 041	GL	**1959** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5904) 61,14 10,06 3,780 55,20 10,01 3,84 P 36,0 F 8,6 1 dk RW	**M General Cargo** Ice strengthened 2 Ho G.1 702 B.1 524 2 Ha (15,6 8,9 × 5,4) Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn

5309621 HPEQ 2327-72B Df Esd Rdr RT	**LUCKY INVESTOR** ex Mi Yang Ho-76 ex Tae Gyung ex Sun Victory-71 ex Yung Chang-71 ex Mae Chon-69 ex San-Ei Maru-65 **N.S.I. Maritime Inc.** Panama Panama	**3 427** 1 865 5 443		**1949** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (614) 108,11 14,99 6,986 101,83 14,94 8,23 P 47,6 F 8,9 1 dk RW	**M General Cargo** G.6 754 B.6 182 3 Ha (7,5 × 6,0) (24,4 × 6,9) ER (11,8 × 6,9) 8W Der 1(29,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) NE 59 Mitsubishi Zosen Fuel 541,5t	H 1
5398892 P3AG Df Esd RT	**LUCKY LADY** ex Elena Demet-77 ex Sandra Demet-76 ex Bibia Demet-75 ex Evangelia ex Zing-75 ex Zingst-73 **Dalmose Navigation Co. Ltd.** Limassol Cyprus	**426** 192 563	(DSRK)	**1956** VEB Elbewerft—Boizenburg (1705) 49,89 8,28 3,175 45,01 8,23 3,76 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 24,7 ER G.680 B.645 2 Ha (10,9 8,7 × 4,9) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 400bhp (294kW) Schwermasch. Karl Liebknecht Gen 2 × 50kW 1 × 9kW 220V d.c. Fuel (d.o.)	Magdeb
7520580 553379	**LUCKY LOUISE** ex Petes Pride-79 **Ernesto Vildostegui Jr.** Key West, Fl United States of America	**119** 89 —		**1973** ....Brazoria, Tx *21,10* 6,71 3,66 1 dk	**M Fishing**	Oil 670bhp (493kW)	U.S
6821731 D8ND BM21 859 Df Esd Gc Pfd Rdr RT	**LUCKY No. 1** ex Dong Baek-70 **Korea Tanker Co. Ltd.** Busan South Korea	**3 562** 1 901 5 476	KR	**1968** Usuki Tekkosho—Saiki (1092) 103,99 14,81 6,706 95,99 14,79 7,68 P 24,4 F 9,5 1 dk	**M Tanker** 12 Ta ER L.(oil) 6 611 HeCls. BC	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Kobe Hatsudoki Seizosho Gen 2 × 80kW 445V a.c. Fuel 463,0t (hvf)-10,5pd	Mitsub Ko 12
6821690 D8NK BM21 971 Df Esd Gc Pfd Rdr RT	**LUCKY No. 2** ex Baek Jo-70 **Korea Tanker Co. Ltd.** Busan South Korea	**3 561** 1 901 5 457	KR (NK)	**1968** Usuki Tekkosho—Saiki (1093) 103,99 14,81 6,706 95,99 14,79 7,68 P 24,4 F 9,5 1 dk	**M Tanker** 12 Ta ER L.(oil) 6 611 HeCls. BC	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Kobe Hatsudoki Seizosho Gen 2 × 80kW 445V a.c. Fuel 463,0t (hvf)-10,5pd	Mitsub Ko 12
5250686 D8SO BM22 292 Df Esd Gc Rdr RT	**LUCKY No. 3** ex Nichian Maru-69 **Korea Tanker Co. Ltd.** Busan South Korea	**3 350** 2 076 5 356	KR (NK)	**1962** Usuki Tekkosho—Saiki (1030) 104,30 14,84 6,605 95,97 14,80 7,70 P 27,8 F 12,2 1 dk RW	**M Tanker** 12 Ta ER L.(oil) 6 261 HeCls. BC	Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Kobe Hatsudoki Seizosho Gen 2 × 80kW 445V a.c. Thw. thrust propeller aft Fuel 457,0t (hvf)-10,0pd	Mitsub Ko 12,25
8004131 JMKQ 123958 Df Esd Gc Pfd Rdr RT	**LUCKY OCEAN** **Fukuyo Kisen K.K.** Imabari, Japan Ehime Pref.	**2 488** 1 631 5 193	NK	**1980** Hakata Zosen K.K.—Hakata (230) 96,20 6,222 89,52 16,01 7,50 P 21,1 B 5,2 F 9,5 1 dk	**M General Cargo** G.6 082 B.5 474 2 Ha (stl) (18,9 29,8 × 8,3) ER Der 3(15)	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Gen 2 × 132kW a.c.	Aka 12,5
5037632 P3HJ 381885 Df Esd Gc Rdr RTm/v	**LUCKY PENNY** ex Basilea-78 **Freestone Lines Co. Ltd.** Thomas Zachariou Shipping Co. S.A. Limassol Cyprus	T.Mk **6 211** 3 301 9 718	GL	**1952** Flensburger Schiffsbau-Ges. —Flensburg (536) 144,48 18,47 7,770 18,39 11,49 P 20,5 F 25,6 2 dks RW	**M General Cargo** 12P Ice strengthened 4 Ho 16,0 44,4 21,4 16,0 G.18 244 B.16 953 5 Ha (stl) (10,5 11,9 11,9 10,3 8,5 × 8,0) 16W Der 1(30) 8(8) 2(5) 6(3)	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Gen 3 × 160kW 220V d.c. Fuel 1 046,5t (hvf)	Wintert 13
5089647 C4RN 374196 Df Esd Rdr RTh/v	**LUCKY SEA** ex Rony-79 ex Melonie-76 ex Zodiac Jim-74 ex Diana-73 **Viceroy Shipping Co. Ltd.** Limassol Cyprus	**398** 245 1 040	GL	**1960** J. J. Sietas Schiffswerft K.G. —Hamburg (476) 61,50 9,63 3,937 56,01 9,59 6,20 P & B 39,1 F 8,0 1 dk rf nil	**M General Cargo** Ice strengthened Mchy.aft 1 Ho 39,4 G.1 732 B.1 534 1 Ha (stl) (8,2 × 5,1) 2 Ha (w) (each 9,9 × 5,4) 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Gen 1 × 25kW 2 × 12kW 230V d.c. Directional propeller Fuel 85,5t (d.o.)	Ko 11,5
5098129 C4TB 380968 Df Esd Gc Rdr RTm/v	**LUCKY SON** ex Joyce Hope-80 ex Virginia-78 ex Mario-76 ex Zodiac Ladd-74 ex Eggebek-74 **Rodenco Navigation Co. Ltd.** A. Elias (Overseas) Co. Ltd. Limassol Cyprus	T.Mk **499** 316 1 161	GL	**1961** J. J. Sietas Schiffswerft K.G. —Hamburg (439) 68,13 10,52 3,890 61,02 10,51 6,02 P 10,1 B 7,7 2 dks rf nil	**M General Cargo** 1 Ho 43,2 ER G.2 308 B.2 042 4 Ha (each 7,8 × 6,0) ER 6W Der 4(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Gen 2 × 25kW 1 × 12kW 230V d.c. Directional propeller Fuel 60,0t (d.o.)	Ko 11,5
8031500 D7UA BM11 023 Df Esd Gc Rdr RT	**LUCKY STAR** ex Nam Jung No. 1-81 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**1 996** 1 202 3 217	KR	**1980** Shin Ah SB. Co.—Chung Mu 88,19 5,335 81,51 13,01 6,51 1 dk	**M General Cargo** G.4 055 B.3 971 3 Ha (16,5 26,5 26,5 × 8,0) Der 1(20) 2(15)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 120kW 445V a.c.	Chang 13,75
5046293 C4ZV 380796 Df Pfd Rdr RTh	**LUCKY STAR** ex Yusra-78 ex Ghassan-77 ex Rafia-76 ex Bleking-74 **Yusra Shipping Co. Ltd.** Limassol Cyprus	**398** 244 660	BV	**1959** A/B Kustvarvet—Hoganas (2) 53,40 8,64 3,353 48,47 8,60 3,61 1 dk RW len 59	**M General Cargo** Ice strengthened 1 Ho 31,4 ER G.1 048 B.991 2 Ha (9,8 18,8 × 4,8) ER 3W Der 2(3) 1(2)	Oil 4SA 8Cy. 255 × 400 geared to sc. shaft 400bhp (294kW) A/B Jonkopings Motfb. Gen 4 × 220kW d.c. Fuel 25,5t (d.o.)	Jonkop 1

813739 A9318 46265	**LUCKY STAR** ex New San Joseph-77 ex Paolina T-75 ex C 24265 ex Paolina T **Walt Kodiak** Seattle, Wa United States of America	**107** 72 —		**1944** ....Tampa, Fl *22,32* 6,71 3,00 1 dk	**Wood M Fishing**	Oil 250bhp (184kW) U.S.A.
10609 MMV 35880 Esd Rdr	**LUCKY STAR No. 105** ex Chidori Maru No. 35 **K.S.K. Fisheries Co. Ltd.** Busan South Korea	**192** 90 —	KR	**1963** Kochiken Zosen—Kochi (270) 38,66 6,96 2,845 33,15 6,91 3,15 P 15,9 F 4,3 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.191 4 Ha (0,9 0,9 × 1,3) (1,1 1,1 × 1,3) ER	Oil 4SA 6Cy. 280 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 225V a.c. 10,5kn
14746 MNB 35891 Esd Pfd r RT	**LUCKY STAR No. 106** ex Yasu Maru No. 3-72 **K.S.K. Fisheries Co. Ltd.** Busan South Korea	**227** 110 —	KR	**1964** Kochiken Zosen—Kochi (280) 43,46 7,45 3,074 38,10 7,40 3,41 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.279 3 Ha (1,3 × 0,9) (1,4 1,4 × 1,4) ER	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 76kW 225V a.c. 10,75kn
34703 RM 82-73 Esd Pfd r RT	**LUCKY STAR No. 107** ex Shinmei Maru No. 27 **K.S.K. Fisheries S.A.** K.S.K. Fisheries Co. Ltd. Panama Panama	**192** 97 —	KR	**1964** Hakata Dock K.K.—Fukuoka *34,51* 34,02 6,90 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.252 3 Ha (each 1,4 × 1,4)	Oil 4SA 6Cy. 290 × 410 580bhp (427kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 225V a.c. 10kn
26354 RY 61- PEXT4 Esd Rdr m/h	**LUCKY STAR II** ex Vounitso-78 ex Karterado-76 ex Nordheide-73 ex Garnes-66 **Athens Breeze Compania Naviera S.A.** Panama Panama	**2 400** 1 362 3 175	NV	**1948** Soc. Odero Terni Orlando—La Spezia (316) 93,17 13,19 5,614 85,35 13,16 6,30 P 38,1 F 7,4 1 dk RW rf 140	**M General Cargo** 2 Ho 46,3 15,2 G.4 889 B.4 616 4 Ha (stl) (10,5 × 6,3) (11,9 11,9 9,2 × 8,3) 8W Der 8(5)	Oil 2SA 6Cy. 450 × 740 1 350bhp (993kW) Fiat S.A. Ansaldo Genova Gen 2 × 115kW 220V d.c. Thw. thrust propeller aft Fuel 406,5t (d.o.) 11kn
33250 YJ7160 60133 Esd Pfd r RT	**LUCKY STRIKE** **CHB Foods Inc.** San Diego, Ca United States of America	**971** 450 —		**1973** Campbell Industries—San Diego, Ca (91) 66,45 12,81 60,20 12,20 5,87 3 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 20Cy. 3 550bhp (2 611kW) General Motors Corp. La Grange, Illinois
203132 Y2032 1033	**LUCKY STRIKE** **Ludwig Shrimp Co. Inc.** Key West, Fl United States of America	**149** 89 —		**1967** ....Fort George Island, Fl *23,02* 7,35 3,54	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
823956 YP2 412 42068	**LUCKY THREE** **Billy R. Hewett Inc.** Tampa, Fl United States of America	**118** 80 —		**1972** ....Supply, NC *21,43* 7,47 2,70 1 dk	**Wood M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
153278 CW 996 Esd dr	**LUCKY TRADER** ex Kyong Ju-74 ex Hokuto Maru-72 **Taiwan International Line Ltd.** Keelung China*	**1 991** 1 056 3 130	(KR) (NK)	**1962** Setoda Zosensho—Setoda (121) 89,79 12,88 5,538 82,48 12,81 6,51 P 19,9 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 998 B.3 668 2 Ha (13,8 26,6 × 6,6) ER 9W Der 4(15) 2(10)	Oil 4SA 6Cy. 470 × 680 1 800bhp (1 324kW) Kinoshita Tekkosho Akashi Gen 2 × 45kW 225V d.c. Fuel 161,5t 13kn
022778 4XR 30735 d Pfd dr Tm/v	**LUCKY TRADER** ex Ballyrobert-77 ex Ardingly-71 **Oreosa Navigation Co. Ltd.** Limassol Cyprus	**1 473** 707 1 930	✠100A1 SS 3/78 ✠LMC EL p FN 1182 LR class withdrawn	**1951**-1 S. P. Austin & Son Ltd.—South Dock, Sunderland (406) 77,25 11,13 4,788 73,26 11,08 5,06 RQD 50,3 F 7,7 1 dk R rf nil NS 5BH WB731t incl. DTm 135t **SURVEYS OVERDUE — CLASS SUSPENDED 13/2/81**	**M General Cargo** 3 Ho 17,8 13,7 13,0 ER G.2 624 3 Ha (stl) (12,3 × 6,1) (9,3 9,3 × 7,0) ER 1W	Oil 2SA 7Cy. 360 × 600 925bhp (680kW) Sulzer G. Clark (1938) Ltd. Sunderland Gen 2 × 35kW 220V d.c. Fuel 45,5t (d.o.) 10,5kn
186964 3QE 017 -75A dr RT	**LUCKY VENTURE** ex Hai Yong No. 2-76 ex Kikuta Maru-75 **Gallilee Navegacion Co. Inc.** Panama Panama	**999** 518 1 608	(NK)	**1958** Taiyo Zosen—Nagasaki (123) 67,80 10,42 4,852 62,01 10,39 5,49 P 16,5 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.2 035 B.1 959 2 Ha (12,5 13,1 × 5,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 360 × 520 1 000bhp (736kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 15kW 115V d.c. Fuel 60,0t-4,0pd 11kn
627936 XJH 710 f Esd c Rdr Tm/h/v	**LUCKY WAVE** **Kissamos Shipping Corp.** Teo Shipping Corp. Piraeus Greece	**9 485** 6 088 14 840	✠100A1 strengthened for heavy cargoes ✠LMC UMS EL At 522,5/56,0U2 FN 4315	**1978**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2579) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3706T incl. Comb. btm & topside tanks in Nos. 1 & 2 holds 1764T, btm, side & topside tanks in No. 3 hold 863T, topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 113,0t (d.o.) 1 122,0t (hvf)-17,5pd 13,5kn
5104538 ETC 9720-79 Of Esd Gc Rdr RTm	**LUCKY WILLING** ex Krung Siam-79 ex Enoura Maru-70 **Thai Agro Navigation Co. S.A.** Panama Panama	**4 358** 2 528 7 091	(AB) (NK)	**1957** Mitsubishi Zosen K.K.—Shimonoseki (516) 113,85 15,83 105,01 15,80 9,20 P 11,9 B 21,7 F 11,6 1 dk RW rf 178	**M General Cargo** 2P 4 Ho 16,3 22,4 21,7 19,0 G.9 324 B.8 506 1 Ha (stl) (9,0 × 6,0) 3 Ha (w) (12,2 12,9 10,9 × 6,0) 8W Der 2(10) 6(5)	Oil -SA 7Cy. 520 × 900 3 000bhp (2 207kW) Mitsubishi Nippon Heavy Ind. Yokohama Gen 3 × 100kW 225V a.c. Fuel 456,0t (hvf) 12kn

7644764 WYC5 353 576037	**LUCKY VII** **Van E. Howell** Pensacola, Fl United States of America	**141** 96 —		**1976** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S Fuel (d.o.)
7368528 D5FO 6268 Df Esd Gc Pfd Rdr RT	**LUCOR MANOR** ex Delchim Alsace-78 **L. S. & T. Inc.** Monrovia Liberia	**4 183** 2 193 6 645	NV (BV)	**1974** B.V. Scheeps. v.d. Werf—Deest (343) 111,51 16,74 7,049 104,02 16,51 8,79 1 dk	**M Tanker** Chemical 20 Ta ER L.6 973 HeCls. BC	2 Vee Oil 4SA each 16Cy. 260 × 280 geared to sc. shaft 6 000bhp (4 413kW) Crepelle et Cie. Controllable pitch propeller Thw. thrust propeller fwd Fuel 90,5t (d.o.) 328,0t (hvf)-17,5pd 14,5
7368530 D5LQ 6425 Df Esd Gc Pfd Rdr RTv	**LUCOR WICKLIFFE** ex Delchim Cevennes-78 **L. S. II Inc.** Monrovia Liberia	**4 183** 2 193 6 599	NV	**1975** B.V. Scheeps. v.d. Werf—Deest (344) 111,49 16,74 7,049 103,99 16,51 8,79 1 dk rf nil	**M Tanker** Chemical 20 Ta ER L.6 973 HeCls. BC	2 Oil 4SA each 6Cy. 320 × 350 4 099bhp (3 015kW) NE 81 Oy Wartsila Ab Vaasa/Va Gen 3 × 500kW 360V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7125914 H3UR 5615 -75A Df Esd Gc Pfd Rdr RT	**LUCULENT** ex Seigyoku Maru-75 **Pintado (Panama) S.A.** Panama Panama	**3 422** 2 230 6 085	BV (NK)	**1971** Fukuoka Zosen—Fukuoka (1003) 101,43 16,34 6,605 95,00 16,29 8,21 P 19,6 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.7 720 B.7 270 2 Ha (stl) (30,1 25,9 × 8,0) ER Der 4(21)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsub Kobe Hatsudoki Seizo K Gen 2 × 128kW 445V a.c. Fuel 632,0t-12,0pd 12,5
6714782 5LLN 4703 Df Esd Gc Rdr RT	**LUCY** ex Roslagen-73 **Mercury Bulkcarriers Inc.** Monrovia Liberia	**27 512** 19 706 51 452	✠100A1 SS 9/76 strengthened for ore cargoes, No. 1 hold may be empty (cc) ✠LMC EL Kt $3\frac{1}{16}$"U2 FN 9354	**1967**-9 Doxford & Sunderland SB. & Eng. Co. Ltd.—Sir J. Laing, Sld (841) 218,45(BB) 28,12 12,561 207,32 28,05 17,07 P 33,6 F 14,7 1 dk rf 102 NS 11BH WB16132t incl. Comb. btm & STs in holds 6853t Topside tanks in holds 6629t	**M Bulk Carrier** 8 Ho ER G.26 901 B.2 832 8 Ha (7,3 10,9 12,8 12,8 12,8 12,8 12,8 9,1 × 13,1) ER	Oil 2SA 7Cy. 850 × 1700 16 800bhp (12 357kW) A/B Gotaverken Gotebo AuxB 185lbf/in^2 (12,8bar) e(ex.g) 185lbf/in^2 (12,8bar) Gen 3 × 424kW 450V 60Hz a.c. Fuel 3 274,5t (hvf) 16
7374591 SVZQ 268 Df Esd Gc Pfd Rdr RTv	**LUCY** **Cape Palmas Shipping Co.** Chios Greece	**16 006** 10 782 23 584	AB	**1974** Namura SB. Co. Ltd.—Osaka (420) 177,02(BB) 10,389 166,99 22,89 14,48 1 dk	**M Bulk Carrier** 5 Ho 26,9 28,7 17,5 30,3 23,9 ER G.36 841 B.32 890 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,4) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sul Kawasaki Heavy Ind. Ltd. Ko Gen 3 × 420kW 440V a.c. Fuel 2 032,0t (hvf) 15
5137133 3FXU 3891-73 Df Esd Gc Rdr RTm/h/v	**LUCY** ex El Centroamericano-73 ex Gudmundra-71 **Hercules Shipping Co. Inc.** Panama Panama	**2 557** 1 097 3 698	✠100A1 SS 10/80 ✠LMC ✠Lloyd's RMC EL v FN 2299	**1954**-1 A/B Finnboda Varf—Stockholm (353) 109,02 14,38 5,919 100,87 14,30 8,49 RQD 21,4 F 25,0 1 dk & S dk Coll BH to S dk 4 to 2nd dk WB851t incl. Tunnel tanks 193t	**M General Cargo** OSD Ref 5 Ho 14,1 14,1 12,7 15,3 10,7 5 TwD G.6 597 B.6 139 In.1 392 5 Ha (stl) (6,1 × 6,4) (10,2 × 6,4) (8,1 × 6,4) (7,8 × 6,4) (7,4 × 6,4) 10W Der 1(25) 2(10) 4(6) 4(3)	Oil 2SA 9Cy. 520 × 960 3 250bhp (2 391kW) S.A. Fiat S.G.M. Tor Fuel 609,5t 15
7325186 HCLU Df Esd RT	**LUCY** **INEPACA** Manta Ecuador	**385** — 159		**1973** Ast. de Veracruz S.A.—Veracruz (96) 31,48 8,79 3,963 28,76 8,62 4,68 2 dks	**M Fishing** Side Trawler Ref	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illin
7510860 DNGT Df Esd Gc Rdr RTv	**LUCY BORCHARD** ex Triton 1-80 ex Contship Three-79 ex Triton-77 **Partenreederei m.s. 'Triton'** Richard Rahmann & Sohne Hamburg Federal Republic of Germany	**1 599** 1 070 3 881	GL	**1976** J. J. Sietas Schiffswerft K.G. —Hamburg (784) 93,53 6,062 83,98 14,51 6,43 P 15,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,0 ER G.6 055 B.5 668 TEU 210 C.Ho 94/20' (40') C.Dk 116/20' (40') incl. 25 ref C. 1 Ha (stl) (51,3 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 3 600bhp (2 648kW) Atlas-MaK Maschinenbau K Fuel 289,0t (d.o.) 14,5
6710334 DGOE Df Esd Rdr RTm/v	**LUCY ESSBERGER** **Atlantic-Tank-Rhederei G.m.b.H.** Hamburg Federal Republic of Germany	**999** 499 1 538	GL	**1967** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (695) 67,52 10,72 4,639 62,01 10,67 4,70 P 18,3 RQD 13,8 B 21,7 F 9,8 1 dk	**M Tanker** Chemical Ice strengthened 8 Ta ER L.(oil) 1 687	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Ko Gen 3 × 60kW 380/230V 50Hz a.c. Fuel-5,0pd 12
7047899 WY7329 521409	**LUCY M** **Dumas Seafood Inc.** Galveston, Tx United States of America	**121** 82 —		**1969** ....Freeport, Tx *21,31* 6,74 3,51	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
6813643 H8GB 1001 0-80 Df Rdr RT	**LUCY MARU** ex Kakushin Maru-79 **Petro Shipping Co. S.A.** Panama Panama	**1 941** 1 224 3 528	NK	**1968** Setoda Zosensho—Setoda (220) 85,40 12,22 5,717 79,99 12,20 6,91 P 17,4 1 dk	**TM Tanker** 8 Ta ER L.(oil) 4 322	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo Os Gen 1 × 40kW 230V a.c. 9,5

516532 YSM 29677 f Esd c Pfd dr RT	**LUCY MAUD MONTGOMERY** ex Stena Danica-70 **Government of Canada** **(Ministry of Transport)** Ottawa Canada	**4 245** 2 482 —	**100A1** CS 4/81 East Coast of Canada service Ice Class 2 **LMC** EL (Q) $1\frac{5}{8}$"SQ FN 1895	**1965** At. & Ch. de la Seine Maritime—Le Trait (172) 86,04 16,62 3,861 72,01 16,21 10,11 B 52,5 1 dk & S dk, intermediate dk at sides, 3rd dk clear of mchy. space rf 102 11BH to 2nd dk WB248t	**TM RoRo Cargo/Ferry** OSD 1000P Vehicles Bow & stern doors	2 Oil 4SA each 12Cy. 400 × 500 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 348kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 17,5kn
218561 9HI 080 5-81 f Esd c Rdr Tm/v	**LUCY I** ex Lucy-80 ex Kalliarchos-80 ex Seapearl-76 ex Maloja-73 **Seahound Maritime Inc.** Panama Panama	**4 710** 3 037 6 603	GL	**1952** Rickmers Werft—Bremerhaven (258) 118,57 15,88 7,570 15,83 9,50 P 11,0 F 11,0 2 dks RW rf 25	**M General Cargo** CSD 3 Ho 14,0 22,4 ER 30,7 G.9 237 B.8 372 4 Ha (stl) (9,8 16,7 × 6,8) ER (9,8 9,8 × 6,8) 10W Der 1(30) 8(8) 2(3)	Oil 2SA 6Cy. 600 × 1040 2 600bhp (1 912kW) E made45 refitted52 Sulzer Bros. Ltd. Winterthur Gen 3 × 106kW 220V d.c. Fuel 599,5t (d.o.) 13kn
367125 VUM -27326	**LUDA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 159	RS	**1960** ..............U.S.S.R. 43,59 7,65 2,991 39,32 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.196 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made75 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
007784 VJZ 31741 Esd c Pfd dr Tm/h/v	**LUDGER SIMARD** **Davie Shipbuilding Ltd.** Branch Lines Ltd. Sorel, P.Q. Canada	**5 114** 3 382 7 175	**✠100A1** SS 4/80 oil tanker (cc) Ice Class 1 **✠LMC** EL V $1\frac{7}{8}$"U2 FN 2885	**1970**-5 Marine Industries Ltd.—Sorel, P.Q. (396) 125,66 16,39 6,900 118,27 15,85 8,54 P 30,5 F 13,8 1 dk rf nil 9BH WB223t	**M Tanker** 15 Ta ER L.(oil) 10 038 HeCls. C Cr 1(2) Der 1(2)	Oil 2SA 7Cy. 500 × 1100 5 400bhp (3 972kW) B&W Akers/Nylands Verksted Oslo 2 AuxB 250lbf/in^2 (17,3bar) Gen 2 × 400kW 550V 60Hz a.c. Controllable pitch propeller Fuel 585,0t (d.o.)-20,5pd 14kn
213951 91071	**LUDLOW** **M. M. Ispahani Ltd.** Chittagong Bangladesh	**356** 197 —	Classed LR until 3/54	**1944** New Jersey SB. Co.—Barber, NJ 48,32 6,99 ... ... 1 dk	**TM General Cargo**	2 Oil 2SA each 24Cy. 110 × 125 General Motors Corp. Detroit, Mi
327670 ZHK 64 f Esd c Rdr T	**LUDOGORETZ** **Navigation Maritime Bulgare** Varna Bulgaria	**9 145** 4 258 13 470	BR ✠Classed LR until 12/71	**1968**-12 Setoda Zosensho—Setoda (218) 139,83 19,46 9,260 131,48 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 40,3 13,6 15,0 27,5 17,9 ER G.15 960 5 Ha (stl) (10,5 × 8,9) (7,3 7,3 16,6 10,5 × 10,6) ER Cr 3(10) Der 3(3)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Maizuru Jukogyo Maizuru Gen 3 × 280kW 390V 50Hz a.c.
329742 VGB 67606 f Esd c Pfd dr Tm/h/v	**LUDOLF OLDENDORFF** **Egon Oldendorff** Singapore Singapore	**40 966** 31 221 74 027	**✠100A1** SS 3/79 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or Nos. 2 & 6 holds may be empty **✠LMC** **UMS** EL O† $3\frac{7}{16}$"U2 FN 11941	**1974**-3 Brodogradiliste "3 Maj"—Rijeka (555) 244,00(BB) 32,24 13,488 235,01 32,21 18,60 F 18,3 1 dk rf nil NS 10BH WB25175T incl. Comb. btm & STs in holds 11648T Topside tanks in holds 10498T	**M Bulk Carrier** 10bth P 8 Ho 21,5 25,8 18,9 25,6 18,6 25,6 18,6 25,5 ER G.93 754 8 Ha (stl) (13,3 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 2 × 440kW 1 × 224kW 450V 60Hz a.c. Fuel 3 698,5t (hvf) 15kn
410369 ZYX 88809 f Esd c Pfd dr RT	**LUDOVIC JEGO** **Societe du Chalutier Ludovic Jego** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**625** 247 722	BV	**1975** At. & Ch. de la Manche—Dieppe (1246) 52,56 11,03 4,852 47,00 10,80 6,15 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,5t (d.o.) 13kn
621090 TRO 426 f Esd c Pfd dr RTv	**LUDOVIC PIERRE** **Pecheries de Cornouaille** Lorient France	**569** 207 295	BV	**1966** Beliard-Murdoch S.A.—Oostende (C.196) 48,90 10,06 4,344 42,47 9,94 5,95 1 dk. pt 2nd dk	**M Fishing** Stern Trawler Ref 2 Ho ER In.360 3 Ha (1,6 × 1,2) (2,3 0,9 × 0,9) ER Cr 1(6)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 120,0t (d.o.)
341198 WPA Of Esd dr RT	**LUDVIG ANDERSEN** ex Kilstraum ex Stokkvik-63 **S/L Fiskernes Agnforsyning** Tromso Norway	**297** 175 432	BV	**1957** Gravdal Skipsbyggeri—Sunde (346) 43,03 7,45 3,201 39,20 7,40 3,69 P 11,0 F 4,3 1 dk	**M General Cargo** 1 Ho 28,5 ER G.637 B.595 2 Ha (each 11,9 × 5,0) ER 3W Der 1(5) 2(2,5)	Oil 2SA 4Cy. 280 × 420 sr geared to sc. shaft 600bhp (441kW) NE 68 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 18,5t (d.o.)-2,5pd 11,5kn
5214008 191091 Of Esd Pfd Rdr RT	**LUDVIG P.W.** ex Elfy North-59 **High Speed Navigation Co. Ltd.** Chittagong Bangladesh	**500** 269 752		**1956** Zaanlandsche Schps. Maats. —Zaandam (468) 52,91 8,74 3,350 48,32 8,67 3,38 1 dk	**M General Cargo** 1 Ho ER G.1 019 B.934 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel Fuel 54,5t 10kn
6914576 DIMT Of Esd Gc Rdr RTm/v	**LUDWIG** **Leth & Co.** Hamburg Federal Republic of Germany	**1 208** 950 3 130	GL	**1969** Kroegerwerft G.m.b.H.—Rendsburg (1367) 81,11 13,01 4,301 74,50 12,70 5,11 P 22,0 F 18,6 1 dk	**M Tanker** Oil Chemical Ice strengthened 10 Ta ER L.3 945 L.(oil) 3 145 HeCls. C	Oil 4SA 6Cy. 360 × 450 reduction geared to sc. shaft 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 198kW 1 × 48kW 380V 50Hz a.c. Fuel 72,0t (d.o.)-5,0pd 12kn

7390258 WZN3 907 561811 Df Esd Gc Pfd Rdr RT	**LUDWIG CANDIES** **Otto Candies Inc.** Houma, La United States of America	**127** 86 —	AB	**1975** Nashville Bridge Co.—Nashville, Tn (2350) 10,06 35,11 10,01 5,11 RQD 2,2 F 18,3 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 75kW a.c. Fuel 390,0t (d.o.) 14
6406402 DBLV Df Esd Gc Rdr RTm/h/v	**LUDWIG FRANZIUS** **Wasser-und Schiffahrtsdirektion Bremen** Bremerhaven Federal Republic of Germany	**4 298** 1 921 4 889	GL	**1964** Orenstein Koppel & Luebecker —Luebeck (595) 113,04 18,06 7,062 103,99 18,01 8,01 2 dks RW rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 21,0 Hopper 4200T Mchy.aft Hopper 3 000 2 sandpumps each 671kW (900bhp) Der 2(11) 3(7)	5 Oil 4SA each 12Cy. 185 × 200 total 6 000bhp (4 413kW) driving 5 gen. eac 815kW 543V d.c. connected to 2 elec. motors each of 1 500shp (1 103kW) (C Maybach Friedrichshaf Gen 1 × 415kW 1 × 135kW 230V d.c. Thw. thrust propeller fwd Fuel 345,5t 12
7706990 Rdr	**LUDWIG GOTZ** **L. J. Gotz K.G.** Neckarsteinach Federal Republic of Germany	**2 700** — 4 900		**1977** P. Ebert & Sohne—Neckarsteinach (217) 105,01 10,95 3,201 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 360 1 300bhp (956kW) Motorenw. Mannheim A.G. (MWM) Mannhe
7608605 Y4CA Df Esd Gc Pfd Rdr RT	**LUDWIG TUREK** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**3 171** 1 425 2 118	DSRK	**1976** VEB Volkswerft Stralsund—Stralsund (201) 101,86(BB) 15,22 5,601 91,65 15,19 9,71	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.380 In.1 825	Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Rosto Controllable pitch propeller 15
6930403 DILL 11314 Df Esd Gc Rdr RTm/h/v	**LUDWIGSHAFEN EXPRESS** (Fwd & aft sections) ex Ludwigshafen-79 **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**16 736** 9 887 21 305	GL	**1970** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (8) **1970** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (8) **1979** (Main cargo section) Bremer Vulkan —Vegesack 181,44(BB) 10,591 171,15 27,86 14,36 F 23,2 1 dk len & widened 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho 24,3 26,3comb. 26,3comb. 26,3comb. ER 15,2 TEU 951 C.Ho 162/20' 150/40' C.Dk 489/20' (40') incl. 35 ref C. 15 Ha (stl) ER	Oil 2SA 9Cy. 860 × 1600 22 500bhp (16 550kW) MA Howaldtswerke-Deutsche Werft K Gen 3 × 390kW 1 × 800kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 187,5t (d.o.) 2 866,5t (hvf) 21
5214058 SPPP Df Esd Gc Rdr	**LUDWIK SOLSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**6 904** 3 756 10 086	PR	**1960** Stocznia Szczecinska im. A. Warskiego—Szczecin (B54/102) 153,80 19,44 8,300 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** OSD 12bth P Ice strengthened 3 Ho ER 2 Ho G.17 697 B.16 726 5 Ha (7,5 13,6 11,5 × 6,4) ER (13,0 8,4 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulz N.V. Werkspoor Amsterda Gen 3 × 320kW 1 × 80kW 230V d.c. Fuel (hvf)-27,0pd 16,5
7011022 PFQL 272 Esd Pfd Rdr RTh	**LUDY KEES** **F. Bakker** Urk Netherlands	**117** 45 81		**1967** Van Goor's Schps. & Mach. —Monnickendam (630) 26,24 6,71 2,998 22,74 6,43 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 10Cy. 190 × 350 500bhp (368kW) N.V. Mach. "Bolnes" Krimp Fuel (d.o.) 10
5214060 UBHU M-27421 Df Esd Gc Rdr RT	**LUDZA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	RS	**1959** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,36 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 9,0 × 6,0) ER (9,0 × 6,0) (7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared t sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goer Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 13
6723977 5B2109 367166 Df Esd Gc Rdr RT	**LUEHESAND** ex Luhesand-73 **Omega Reefer Services Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**1 741** 927 1 962	GL	**1967** Schlichting-Werft—Travemuende (1355) 88,80 (BB) 12,53 5,220 80,50 12,50 6,81 B 19,6 F 11,0 2 dks	**M General Cargo** Ref. Ice strengthened 3 Ho ER In.2 285 3 Ha (stl) (each 8,1 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 450 × 550 2 750bhp (2 023kW) Atlas-MaK Maschinenbau K 16
5214072 Df	**LUEN HWA** ex Lorinda-57 ex Mantin-53 ex Empire Maytree-47 **P. T. Pelajaran Pantja Bakti** Indonesia	**554** 245 488	✱Classed BC until 8/60	**1945-8** Ailsa SB. Co. Ltd.—Troon (459) 46,03 8,26 3,525 42,80 8,23 5,34 1 dk & S dk	**S General Cargo** OSD 2 Ha (each 5,4 × 3,7) ER 2W Der 2(2,5)	T 3Cy. 229 406 & 660 × 457 375ihp (276kW) Tro Ailsa SB. Co. Ltd. 8,5 Fuel 94,5t (o.f.)
7032753 ESGY M-29919 Df Esd Gc Rdr RT	**LUGA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 690** 926 1 496	RS	**1969** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Pra Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13
6822266 HOFH 8214-PEXT2 Df Esd Gc Pfd Rdr RTm/v	**LUGANO** ex Tamworth-78 **Compania de Navegacion Fucsiamar S.A.** Intermarine Shipping S.A. Panama Panama	**10 339** 6 264 16 689	**✠100A1** CS 7/81 (cc) **✠LMC** EL ct 2⅜"U2 FN 4845	**1968-9** Austin & Pickersgill Ltd. —Southwick, Sunderland (851) 154,67 20,88 9,013 144,79 20,73 12,73 P 30,2 F 12,2 1 dk RW rf nil NS 7BH WB5519t incl. Topside tanks in holds 1088t	**M Bulk Carrier** 5 Ho 23,7 23,6 9,1 23,6 23,6 ER G.23 387 B.21 691 5 Ha (stl) (14,4 15,2 5,3 15,2 14,4 × 10,6) ER 10W Der 10(5)	Oil 2SA 4Cy. 670 × 2100 6 640bhp (4 884kW) Doxf Hawthorn, Leslie (Engineers) Ltd. Newca AuxB 100lbf/in^2 (6,9bar) Gen 3 × 250kW 220V d.c. Fuel 819,0t (hvf) 14

045885 4OU 74246 Esd Rdr m/h	**LUGANO** ex Gabriel 1-78 ex Hoegh Heron-76 ex Black Heron-69 **Orli Lines Ltd.** Limassol Cyprus	**5 384** 3 157 8 890	(NV)	**1950** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (697) 139,91 17,71 7,887 131,20 17,66 P 10,1 F 49,4 1 dk & S dk RW rf 102	**M General Cargo** Ref 5 Ho 17,3 18,9 21,9 ER 18,5 22,8 G.15 398 B.13 800 In.537 5 Ha (stl) (9,6 12,1 12,1 × 6,1) ER (11,4 11,4 × 6,1) 16W Der 1(25) 8(5-10) 2(5) 2(3-5)	OSD 12P	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 4 × 728kW 220V d.c. Fuel 1 654,0t (hvf) 15kn
11165 Esd r m/h	**LUGANO PENGUINS** ex Sparti-80 ex Eyal-74 ex Wulp-61 ex Blockland-56 **A. SS. Shipping Co.** Genova Italy	**1 276** 689 1 864	GL	**1952** Jos. L. Meyer—Papenburg (459) 71,63 10,85 5,004 10,80 6,41 P 15,9 2 dks RW	**M General Cargo** 2 Ho 17,8 20,2 ER 2 Ha (each 13,7 × 6,0) ER 6W Der 6(3)	CSD	Oil 4SA 6Cy. 390 × 680 1 250bhp (919kW) NE 60 N.V. Werkspoor Amsterdam Gen 3 × 45kW 1 × 16kW 220V d.c. Fuel 95,5t (d.o.) 11kn
214137 XE 3138 Esd Pfd r RT	**LUGANSK** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 078** 12 775 36 684	RS ✠Classed LR until 8/64	**1962**-2 Mitsubishi Zosen K.K.—Hiroshima (145) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,0 1 dk rf 102	**M Tanker** Ice strengthened 21 Ta ER 1 Ho G.711 L.(oil) 47 029 1 Ha (4,1 × 4,5) ER 2W Der 2(1,5)	HeCls. BC	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Zosen Hma Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,5kn
96848 UQ Esd r RT	**LUGARIZ** **Dominquez de Gomar y otros** Santander Spain	**269** 118 —	BV	**1975** Ast. de Santander S.A.—Santander (98) 37,29 3,350 32,59 7,50 3,89 1 dk	**M Fishing** Mchy.aft		2 Vee Oil 4SA each 12Cy. 150 × 150 geared to sc. shaft 1 200bhp (883kW) Baudouin Internacional Diesel S.A. Zumaya Fuel 87,0t (d.o.) 11kn
617013 LT 26 Esd r m/h/v	**LUGELA** ex Priwall-73 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**499** 273 1 275	(GL) Classed LR until 19/3/76	**1966**-8 Atlas Mak. Masch.—Bremen (438) 74,71 11,33 3,610 67,21 11,31 6,25 Ba 12,5 B 12,2 F 5,8 1 dk & S dk rf nil	**M General Cargo** 1 Ho 49,9 ER G.2 959 B.2 707 2 Ha (stl) (each 16,7 × 6,0) ER 4W Cr 2(3) Der 1(5-10) 1(3-5)	OSD	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 62kW 1 × 34kW 380V 50Hz a.c. Directional propeller Fuel 140,0t (d.o.) 12kn
45405 THP 2297	**LUGGETTE** ex Superbe-73 **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**116** — —	(BV)	**1959** Ziegler Freres—Dunkerque 23,98 6,63 3,277 22,00 6,61 3,36 1 dk	**M Tug**		Oil 4SA 6Cy. 330 × 600 Werkspoor Ziegler Freres Dunkerque 9,5kn
601692 JU 941 Esd r RT	**LUGO** **Pescanova S.A.** Vigo Spain	**1 253** 764 —	✠**100A1** SS 3/75 ✠**LMC** ✠**Lloyd's RMC** EL p 1$\frac{7}{16}$"SQ FN 1201	**1965**-11 Ast. de Palma S.A.—Palma de Mallorca (164) 75,55 11,03 4,687 69,25 11,00 6,35 Ba 16,5 F 23,8 2 dks rf 102 4BH WB216t	**M Fish Carrier** Ref. 2 Ho ER In.1 702 2 Ha ER 4W Der 4(2,5)		Oil 4SA 9Cy. 400 × 600 2 475bhp (1 821kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel 198,0t 14kn
723986 CBP f Esd c Pfd dr Tm/h/v	**LUHE** **m.s. 'Luhe' Helmut Baumgarten K.G.** Helmut Baumgarten Hamburg Federal Republic of Germany	T.Mk **999** 653 2 205 **2 869** 1 974 4 280	GL	**1978** Schulte & Bruns—Emden (284) 91,12 —/6,901 82,50 14,51 8,51 P 11,3 B 10,1 F 6,1 2 dks	**M General Cargo** Ice strengthened G.6 668 B.5 635 TEU 154 C. 154/20' 1 Ha (51,3 × 10,3) ER Cr 2(20)		Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 14,5kn
504046 NHR 0639 f Esd dr Tm/h/v	**LUHEDEICH** ex Tor Nordia-78 ex Luhe-76 ex Arn X-70 **Helmut Baumgarten** Hamburg Federal Republic of Germany	T.Mk **499** 331 1 140	GL	**1964** J. J. Sietas Schiffswerft K.G. —Hamburg (538) 66,02 10,52 4,158 59,26 10,49 6,56 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 323 B.2 152 2 Ha (each 16,7 × 6,4) ER Der 4(3)		Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9,5kn
918003 EWI 356 -76A f Esd c Rdr T	**LUHUAN** ex F. Wiborg Fekete-73 **Dawn Maritime Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **2 168** 1 165 4 521 **3 018** 1 704 5 363		**1969** Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1298) 109,53 15,55 5,754/6,408 100,59 15,50 8,11 2 dks rf 51	**M Tanker** Chemical 12 Ta ER L.6 938		Oil 2SA 16Cy. 300 × 550 3 200bhp (2 354kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 200kW 440V 60Hz a.c. Controllable pitch propeller Fuel 412,5t-12,5pd 14kn
405657 ZKX 120 Of Esd dr RTm	**LUI** ex Eleni II-75 ex Edda-68 ex Jomara-65 ex Nicoto-63 **Thomas Zachariou Shipping Co. S.A.** Piraeus Greece	**904** 518 1 372	(NV)	**1956** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (760) 64,80 10,04 4,687 57,59 10,01 5,90 2 dks rf 51	**M General Cargo** 2 Ho 19,9 15,0 ER G.1 671 B.1 543 2 Ha (9,9 15,0 × 5,0) ER Cr 6(3)	CSD	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 120kW 220V d.c. Fuel 85,5t (d.o.) 12kn
704787 BVL 399 Of Esd Gc Rdr RTm/v	**LUIGI CASALE** ex Capella-73 ex Franklin-67 ex Capella-67 Launched as Benjamin Franklin **'Carbocoke' Societa di Navigazione S.p.A.** Palermo Italy	**10 861** 5 576 10 942	AB RI (BV)	**1967** Ch. Nav. de La Ciotat—La Ciotat (240) 150,48 21,75 8,859 141,00 21,70 13,31 P 38,1 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (stl) rectangular ER L.(gas) 14 270	HeCls. B	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 450kW 440V 60Hz a.c. Fuel 914,5t (hvf)-27,5pd 16kn
428491 CIL 761 Of Esd Gc Rdr RT	**LUIGI d'AMICO** ex Orient Mariner-69 **Societa Internazionale di Navigazione per Azioni** d'Amico Societa di Navigazione S.p.A. Palermo Italy	**9 543** 5 674 13 277	RI ✠Classed LR until 18/5/73	**1964**-3 Soc. Espanola de Const. Nav. —Bilbao (120) 156,85 19,74 9,075 143,26 19,66 11,74 Ba 47,9 F 14,7 2 dks rf 76	**M General Cargo** 5 Ho ER B.18 925 5 Ha ER	CSD	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Soc. Espanola de Const. Nav. Bilbao

7026716 ICDJ 818 Esd Gc Pfd Rdr RT	**LUIGI GALVANI** **'Carbocoke' Societa di Navigazione S.p.A.** Palermo Italy	**3 909** 2 128 5 756	RI	**1970** Cant. Nav. M. & B. Benetti —Viareggio (86) 105,42 15,83 7,176 95,51 15,80 8,72 1 dk	**TM Liquefied Gas Carrier** LPG 6 Ta ER L.(gas) 4 661	2 Oil 4SA each 8Cy. 300 × 450 4 000bhp (2 942kW) FIAT S.G.M.	Tu
5129966 IBLG 3503 Df Esd Gc Rdr RTh	**LUIGI GARDELLA** ex Gerore-71 **Gino Gardella** Genova Italy	**6 488** 1 935 11 000	RI (NV)	**1959** Kristiansands M/V A/S—Kristiansand (198) 130,16 17,43 7,884 124,06 17,38 9,76 P 35,1 F 19,6 1 dk rf nil	**M Ore Carrier** 2 Ho 21,5 53,9 ER G.7 292 4 Ha (stl) (each 14,4 × 8,9) ER 1W Der 1(2)	2 Oil 4SA each 8Cy. 381 × 457 geared sc. shaft Mirrlees, Bickerton & Day Gen 3 × 225kW 440V 60Hz a.c. Fuel 965,0t (d.o.)	St
6701498 IBPL 907 Df Esd Gc Rdr RTv	**LUIGI GRIMALDI** ex Oceanic First-73 **Sicula Oceanica S.A. (SI.O.S.A.)** Palermo Italy	**30 370** 18 518 56 469	AB RI	**1967** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (876) 219,03 31,75 12,434 206,10 31,70 16,79 P 37,8 F 17,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,9 22,6 22,6 22,6 22,6 22,6 22,6 ER G.64 131 7 Ha (stl) (11,3 × 12,6) (15,0 15,0 15,0 15,0 15,0 15,0 × 15,7) ER	Oil 2SA 8Cy. 900 × 1550 16 500bhp (12 137kW) Uraga Heavy Industries Ltd. Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 890,0t (hvf)	Sub Tamashi 16
7350973 IMGZ 953 Df Esd Gc Rdr RTv	**LUIGI LAGRANGE** **Oceangas Carbocoke S.p.A.** Palermo Italy	**22 077** 12 216 28 779	AB RI	**1977** Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (105) 186,01(BB) 26,04 11,456 176,03 25,99 16,84 P 32,0 B 11,9 F 24,1 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. 4 Ta prismatic ER L.(gas) 31 096 Der 2(5)	Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Gen 4 × 750kW 440V 60Hz a.c. Fuel 813,0t (d.o.) 1 524,0t (hvf)-51,0pd	Tries 19
6501288 IPQH 574 Esd RT	**LUIGI NERI** **Comm. Tito Neri** Livorno Italy	**168** 40 —	RI	**1964** Cant. Nav. M. & B. Benetti —Viareggio (63) 27,74 7,32 3,201 25,00 7,29 3,99 RW	**M Tug** Salvage	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM)	Mannhe
7127481 IKFU 334 Df Esd Pfd Rdr RT	**LUIGI NOLI** **Carmelo Noli** Savona Italy	**398** 81 —	RI	**1971** Cant. Nav. M. & B. Benetti —Viareggio (93) 37,90 10,04 3,977 34,02 10,01 5,11 1 dk	**M Tug** Salvage	2 Oil 4SA each 7Cy. 300 × 450 geared sc. shaft Masch. Augsburg-Nuernberg (MAN)	Augsbu 13,5
5416486 IBYG 3578 Df Esd Gc Rdr RTm/v	**LUIGI ORLANDO** **'Italcarbo' S.p.A. di Navigazione** Genova Italy	**15 596** 8 117 24 548	RI ✠Classed LR until 15/2/80	**1964**-5 Ansaldo S.p.A.—Livorno (1599) 193,63 23,22 10,351 179,08 23,11 13,92 P 35,4 F 20,2 1 dk RW rf nil	**M Bulk Carrier** 6P 6 Ho each 21,1 ER G.29 000 6 Ha (each 14,0 × 10,9) ER Der 2(3)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Gen 3 × 250kW 1 × 100kW 230V d.c. Fuel (hvf)	Tori
5214228 IPRN 3563	**LUIGINA** ex Fuglen-39 ex Zelpha-37 ex Anna Jensen **Angelo Ribaudo** Palermo Italy	**246** 183 345	(GL) (RI)	**1921** Schiffs. Janssen & Schmilinsky A.G. —Hamburg 36,76 7,07 2,794 31,98 7,01 3,03 RQD 9,2 1 dk R	**M General Cargo** Ref. 1 Ho ER G.47 In.553 2W Der 2(1,5)	Oil 4SA 4Cy. 265 × 410 200bhp (147kW) E made42 fitted— S.A. Ansaldo	Geno 7,5
7386001 EGNR Df Esd Gc Rdr RT	**LUIS ALVAREZ** **Naviera Alvarez S.A.** Santander Spain	**680** 436 1 031	**✠100A1** SS 7/78 **✠LMC** EL J 1"U2 FN 733	**1974**-9 Ast. de Santander S.A.—Santander (87) 57,82 (BB) 10,04 4,033 50,53 10,00 4,50 P 12,8 F 5,5 1 dk rf nil NS 4BH WB414T incl. DTf27T	**M General Cargo** Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 150 reverse reduction geared to sc. shaft 1 200bhp (883kW) Internacional Diesel S.A. Gen 2 × 24kW 380V 50Hz a.c.	Baudou Zuma
6803583 HKCG Df Esd Gc Rdr RT	**LUIS ANGEL ARANGO** **Alcalis de Colombia Ltda. (ALCO)** Cartagena Colombia	**1 940** 937 1 817	AB	**1968** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (146) 82,86 12,83 3,810 72,55 12,81 6,10 1 dk	**TM General Cargo** 3 Ho ER G.2 067 3 Ha ER	2 Oil 4SA each 12Cy. 159 × 203 with hydraulic coupling & reduction geared sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Gen 2 × 100kW Fuel 156,5t	Peoria, Illin 12
7621669 OAMS Df Esd Gc Rdr RTv	**LUIS BANCHERO** **Naviera Humboldt S.A.** Phs. van Ommeren (Nederland) B.V. Callao Peru	**22 566** 13 392 38 201	**100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** EL (J†) 2⅞"U2 FN 8069	**1976** Baltic SB. & Eng. Works—Leningrad (640) 199,90(BB) 27,87 11,227 185,76 27,79 15,65 P 44,5 RQD 28,7 B 14,4 F 15,3 1 dk rf nil NS 9BH WB17757T incl. Comb. Topside tanks in Nos. 2, 3, 4, 5, 6 & 7 holds & btm & STs in Nos. 3, 4, 5 & 6 holds 7154T Comb. btm & STs in No. 2 hold 1005T & No. 3 hold 5516T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,0 26,9 16,1 15,3 15,3 27,2 16,1 ER G.47 124 9 Ha (stl) (each 9,3 × 13,0) ER	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Bryansk Eng. Works AuxB (o.f.) 5,5kgf/cm^2 (5,4bar) AuxB (ex.g) & htr 7,5kgf/cm^2 (7,4bar) rcv 0,54N/mm^2 (5,5kgf/cm^2) Gen 3 × 400kW 380V 50Hz a.c. Fuel 2 141,0t (hvf)	B& Bryan 15,25
5214266 EAIM 1482 Esd	**LUIS DORLETA** **Gabriel Betondo Osteche** Ceuta Spain	**117** 63 —		**1960** Arrizab & Olasagasti—Zumaya 27,46 6,41	**Wood M Fishing** Side-fishing	Oil 4Cy. 250 × 375 300bhp (221kW) .... Fuel 20,5t (d.o.)	11
7000372 CUFL LX-62-N Df Esd Gc Pfd Rdr RTm/h/v	**LUIS FERREIRA DE CARVALHO** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 904** 812 2 174	**✠100A1** SS 5/79 stern trawler Str. nav. ice **✠LMC** EL P 1⅝"U1 FN 1740	**1969**-8 Est. Nav. de Viana do Castelo —Viana do Castelo (80) 84,79 (BB) 14,03 5,817 75,93 14,00 8,92 2 dks RW Coll BH to U dk 5 to 2nd dk	**M Fishing** CSD Stern Trawler Ref 2 Ho each 12,3 In.1 450 5 Ha (stl) (1,8 1,8 × 1,6) (1,0 × 1,5) (1,2 1,2 × 1,2)	2 Oil 4SA each 8Cy. 320 × 450 sr geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm^2 (5,9bar) Gen 2 × 360kW 1 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 519,0t (d.o.)	15,5

28758 LF Esd Rdr h	**LUIS FERRO** **Sudatlantica S.A.** Buenos Aires Argentina	**5 657** 3 976 6 747	AB	**1973** Menghi y Penco S.A. Principe —Avellaneda (37) 122,56 7,271 112,55 16,74 9,40 2 dks rf nil	**M General Cargo** Ref 4 Ho 18,2 20,1 18,2 20,1 ER G.9 900 B.7 920 In.65 4 Ha (stl) (11,0 × 0,6) (9,0 13,1 9,0 × 9,0) ER Cr 1(25) 2(5)	Oil 4SA 9Cy. 400 × 540 5 000bhp (3 678kW) MAN Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Gen 3 × 250kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 484,5t (hvf) 16kn
08925 ND Esd Rdr m	**LUIS PEREDA** **Transportes de Petroleos S.A.** Santander Spain	**15 286** 8 531 26 122	**✠100A1** SS 7/78 strengthened for ore cargoes, Nos 2, 4 & 6 holds may be empty **✠LMC** EL kt FN 6203	**1965**-10 Soc. Espanola de Const. Nav. —Cadiz (96) 180,02 22,59 10,618 169,20 22,51 14,15 P 34,8 F 15,6 1 dk rf nil NS 10BH WB8350t incl. Comb . btm & STs in holds 4030t Topside tanks in holds 3760t	**M Bulk Carrier** 7 Ho 20,4 15,8 15,8 15,8 15,8 15,8 16,6 ER 7 Ha (stl) (14,4 11,2 11,2 11,2 11,2 11,2 11,2 × 11,2) ER	Oil 2SA 5Cy. 760 × 1550 7 500bhp (5 517kW) Sulzer Soc. Espanola de Const. Nav. Bilbao AuxB (o.f.) 64lbf/in^2 (4,5bar) AuxB (ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 220kW 220V d.c. Fuel (hvf) 14kn
41592 XI- 5-252	**LUISA C** ex Kirt Chouest-77 **Maritima Ordaz C.A.** Ciudad Bolivar Venezuela	**196** 133 —		**1975** North American Shipyard Inc. —Galliano, La (1) 2,902 25,33 8,25 3,69 1 dk	**M Tug**	Oil U.S.A.
06003 XM SH- 4370 Esd Pfd RT	**LUISA CACERES** ex Intumaca II-71 **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	**2 499** 1 857 545	BV	**1969** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.89) 79,56 13,62 70,97 13,59 8,08 4 dks	**TM RoRo Cargo/Ferry** Vehicles —P	2 Vee Oil 4SA each 16Cy. 215 × 260 sr geared to sc. shafts 4 800bhp (3 531kW) N.V. Werkspoor Amsterdam 18kn
22860 I 4 d Gc RTh	**LUISA DAVANZALI** **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**239** 75 498	RI	**1969** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona 34,19 8,92 4,160 33,00 8,49 4,60 1 dk BK 203	**M Tug** Salvage Cr 2(1,5) Der 1(2)	Oil 4SA 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 3 × 150kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller aft Fuel 100,5t 13,25kn
24921 YB 45 Esd RT	**LUISA RANIERI** ex Sao Marcos-79 Launched as Deneb **Minerva S.r.l. di Navigazione** Napoli Italy	**1 308** 607 2 200 **1 996** 1 361 3 040	BV RI	**1968** Estaleiro So. S.A.—Porto Alegre (3) 79,13 12,53 5,074/6,200 73,36 12,50 7,50 RQD 21,4 B 6,4 F 8,9 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 20,1 19,5 ER G.4 067 B.3 802 2 Ha (stl) (each 17,9 × 6,4) ER 8W Der 4(10) 4(5)	Oil 2SA 7Cy. 360 × 600 1 680bhp (1 236kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 126kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 12kn
10913 ML Esd Pfd r m/h/v	**LUISE BORNHOFEN** **Partenreederei m.s. 'Luise Bornhofen'** Robert Bornhofen Reederei Hamburg Federal Republic of Germany	T.Mk **6 765** 4 421 13 499 **9 775** 6 795 16 251	GL	**1976** A.G. "Weser" Seebeckwerft —Bremerhaven (1000) 149,82(BB) 21,06 8,179/9,240 139,27 21,01 12,27 F 10,1 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,9 18,9 17,6 24,9 18,9 ER G.22 304 B.20 406 TEU 245 C.Ho 185/20' C.Dk 60/20' 1 Ha (stl) (12,6 × 7,7) 4 Ha (stl) (each 12,7 × 10,3) ER 10W Der 1(60) 10(5-10)	Vee Oil 4SA 16Cy. 400 × 540 reduction geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 464kW 450V 60Hz a.c. Fuel 1 103,5t (hvf) 16,5kn
048087 1483 Esd Rdr m/h/v	**LUISE LEONHARDT** ex Maersk Pinto-81 ex Maersk Mango-78 ex Luise Leonhardt-75 **Partenreederei m.s. 'Luise Leonhardt'** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Federal Republic of Germany	T.Mk **7 599** 5 003 13 992 **10 890** 7 626 16 950	GL	**1971** Flensburger Schiffsbau-Ges. —Flensburg (627) 154,87 22,94 8,662/9,768 144,02 22,92 13,01 P 28,1 F 18,3 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 11,4 17,9 11,4 26,9 25,4 ER G.24 954 B.22 875 TEU 371 C. 371/20' 7 Ha (stl) (11,2 × 8,0) (21,0 21,0 × 10,8) (19,5 19,5 19,5 19,5 × 8,0) ER 12W Der 2(20-40) 10(5-10)	Vee Oil 4SA 12Cy. 520 × 550 reduction geared to sc. shaft 12 000bhp (8 827kW) MAN Bremer Vulkan Vegesack Gen 3 × 600kW 440V 60Hz a.c. Fuel 1 032,5t (hvf) 18kn
625988 MVL 32 sd Gc dr Tm/h	**LUISELLA** **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**485** 157 1 120	RI	**1977** Cant. Nav. M. Morini & C.—Ancona (158) 38,00 10,22 5,201 (aft) 33,48 10,00 5,47 F 7,1 1 dk	**TM Tug** Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 320 × 420 reduction geared to sc. shafts Atlas-MaK Maschinenbau Kiel Gen 4 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 264,0t (d.o.)-14,0pd 14kn
622484 sd RT	**LUIZ FREIRE** **Pescas do Nordeste S.A.** Recife Brazil	**131** 48 80	(AB)	**1966** Arsenal do Marinha do Rio de Janeiro —Rio de Janeiro (49) 26,62 6,48 2,820 24,06 6,46 3,20 1 dk BK 152	**M Fishing** Side-fishing 1 Ho 8,1 ER 2 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 178 × 260 reverse reduction geared to sc. shaft 280bhp (206kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 18,5t
5196828 RCL Of Esd Gc Pfd Rdr RT	**LUJAN DE CUYO** ex Kristine Maersk-72 **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**23 636** 16 127 44 760	AB ✠Classed LR until 17/8/79	**1962**-3 Odense Staalskibsvaerft A/S —Odense (158) 215,75 28,58 11,770 204,22 28,50 15,09 P 29,3 B 12,2 F 27,2 1 dk rf 102	**S Tanker** 28 Ta ER L.(oil) 53 505 HeCls. CptB	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Lynn, Ma Fuel 5 039,5t (hvf)-98,0pd 15,5kn

6825579 EAKJ 765 Df Esd Gc Pfd RTm/h	**LUJUA** **Naviera Bilbaina S.A.** Bilbao Spain	**15 494** 10 992 26 759	**✠100A1** SS 5/76 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** EL Ft 2$\frac{5}{8}$"U2 FN 6265	**1968**-8 Cia. Euskalduna—Bilbao (216) 183,12(BB) 22,46 10,523 171,13 22,41 14,20 P 29,9 F 15,6 1 dk RW rf nil NS 12BH DK in way Nos. 1 to 4 holds WB9068t incl. Comb. btm & STs in holds 415t Topside tanks in holds 3204t DTf407t	**M Bulk Carrier** 8 Ho 14,9 19,5 14,4 18,3 11,9 11,9 19,2 14,4 ER G.34 259 8 Ha (stl) (9,6 12,8 8,7 12,2 7,1 7,1 12,2 8,7 × 11,4) ER	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Cia. Euskalduna S.A. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 366,5t (hvf)	 M Bi 1
5214400 YTCX Df Esd Gc Rdr RT	**LUKA BOTIC** **Jadranska Slobodna Plovidba** **(JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 159** 3 421 10 963 **8 852** 5 270 13 193	**✠100A1** CS 5/79 DTmf—vegetable oil **✠LMC** EL dt 2$\frac{1}{16}$"SQ FN 4324 JR	**1960**-6 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (156) 153,63 18,90 8,078/8,999 140,42 18,80 11,99 F 16,8 2 dks rf 152 Coll BH to U dk 7 to 2nd dk WB2656t incl. DTmf1281t	**M General Cargo** 3 Ho ER 2 Ho G.18 807 B.16 991 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(10) 8(5) 2(3)	Oil 2SA 6Cy. 750 × 1320 6 300bhp (4 634kW) S.A. Fiat S.G.M. 2 AuxB 100lbf/in^2 (6,9bar) Gen 4 × 167kW 440V a.c. Fuel 1 152,0t (hvf)	 To 15,
5214424 8RAF 177256 RT	**LUKANANI** **Government of The Republic of** **Guyana** Georgetown, Guyana Demerara	**179** 98 —		**1914** Philip & Son Ltd.—Dartmouth 32,62 6,86 2,439 6,81 1 dk R	**TM Ferry** 456P 2 Ho 12,5 6,5 2 Ha (2,3 × 2,1) (1,7 × 1,3) 14W Der 1(1)	2 Oil 4SA each 6Cy. 145 × 205 460bhp (338kW) E made49 fitted— Caterpillar Tractor Co. Peoria, Illi Gen 1 × 6kW 1 × 5kW 110V d.c. Fuel 8,0t (d.o.)	 1
5214436 Df Gc RTm	**LUKAS-M** ex Hoogeland-53 **Dr. Alban Bonvecchio** Las Piedras Venezuela	**200** 119 203	(BV)	**1948** N.V. Schps. Doornbos—Tjamsweer (74) 36,99 6,28 2,134 6,25 2,47 1 dk R	**M General Cargo** 2P 1 Ho 19,8 ER G.297 B.272 2 Ha (5,2 8,8 × 3,4) ER Der 1(3) 1(2)	Oil 2SA 3Cy. 230 × 400 210bhp (154kW) NE 63 Alpha-Diesel A/S Frederiksh Fuel (d.o.)	 8,
7343865 DEGS 4141 Df Esd Gc Rdr RTm/h/v	**LUKASTURM** **VVG Versorgungsschiff** **Verwaltungs- Ges.m.b.H.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. Bremen Federal Republic of Germany	**932** 314 1 360	GL	**1974** Elsflether Werft A.G.—Elsfleth/Weser (387) 56,14 14,33 4,601 51,01 14,00 5,21 F 18,3 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 220 × 280 geared to sc. shaft 3 480bhp (2 560kW) Kloeckner Humboldt Deutz Gen 2 × 240kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 188,0t (d.o.)	 K 14,7
7501261 3EHS 7188-76 Df Esd Gc Pfd Rdr RT	**LUKE LU** **Luke Navigation Co. S.A.** Panama Panama	**10 804** 7 345 18 705	NK	**1976** Narasaki Zosen K.K.—Muroran (904) 154,74 9,251 142,91 22,51 12,53 P 28,7 F 11,0 1 dk	**M Bulk Carrier** G.23 578 B.23 139 HeCls. B 4 Ha (stl) (14,7 × 9,9) (14,7 15,6 16,3 × 11,9) ER Der 4(25) 6(5)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Maizuru Works, Mai Gen 2 × 720kW a.c. Fuel 184,5t (d.o.) 1 650,5t (hvf)-26,0pd	 Bl 1
7827201 WD6136 613673 Esd Gc Pfd Rdr RT	**LUKE VICTOR** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**285** 193 1 200	AB	**1979** Halter Marine Inc.—Lockport, La (814) ... ... 56,11 12,20 4,91 F 16,2 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 3 900bhp (2 869kW) E made72 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 99kW a.c. Thw. thrust propeller fwd	 1
7205087 WYZ5 198 534966 Df Esd Gc Pfd Rdr RT	**LUKE Z. DEFELICE** **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**179** 122 —	AB	**1971** McDermott Shipyard—Morgan City, La (170) 3,887 34,88 9,45 4,55 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 75kW Fuel 305,0t (d.o.)	
6518190 UOAI M-28359 Df Esd Gc Pfd Rdr RT	**LUKHOVITSY** **U.S.S.R. -Novorossiysk Shipping** **Co.** Novorossiysk U.S.S.R.	**22 053** 12 519 36 772	RS ✠Classed LR until 10/67	**1965**-10 Mitsubishi Heavy Industries Ltd. —Hiroshima (166) 206,99(BB) 27,06 11,051 195,00 26,93 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 21 Ta ER 1 Ho G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) ER 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Mitsubishi Heavy Industries Ltd. Hirosh Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd	 16,7
5015309 ILEG 753 Df Esd RT	**LUKI** ex Amrum-69 ex Daxhound-51 ex Mitra-39 **'Motia' Compagnia di** **Navigazione S.p.A.** Palermo Italy	**994** 593 1 764	RI (BV) ✠Classed LR until 4/53	**1931**-10 Deutsche Werft Reiherstiegwerft —Hamburg (152) 72,27 11,03 4,201 68,48 10,98 4,81 P 23,8 F 9,2 1 dk R conv Tanker 70	**M Sludge Carrier** 12 Ta ER L.1 831	Oil 4SA 6Cy. 400 × 460 1 200bhp (883kW) E made41 fitted— Masch. Augsburg-Nuernberg (MAN) Fuel 152,5t-11,0pd	 Augsb 10
6512952 LLNL C16092	**LUKKSUND** ex Torland-67 ex Pommern **P/R Grono** Ola T. Gronaas Bergen Norway	**189** 113 264	NV	**1938** Gebr. Wiemann—Brandenburg 37,17 6,51 2,286 34,70 6,46 2,70 1 dk R rf 152	**M General Cargo** 1 Ho ER G.368 1 Ha (14,4 × 3,9) ER Der 1(2,5)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) E made57 refitted68 Wichmann Motorfabrikk A/S Rubbestadne Gen 1 × 29,5kW 230V d.c. Fuel (d.o.)	
7923706 Df Esd Gc Rdr RTm/h/v	**LUKOMORYE** **U.S.S.R.** U.S.S.R.	**4 816** 1 637 5 873	RS	**1981** Rauma-Repola Oy—Rauma/Raumo (267) 115,50 17,05 7,001 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) Der 2(3,5)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd	 Bl U.S

19317 /RS 29411	**LUKSTAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 85	RS	**1971** ..............U.S.S.R. 31,60 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
10747	**LUKUGA** **Government of The Republic of Zaire (Office Zairois des Chemins de Fer des Grand Lacs)** Kalemie Zaire	**499** — 599		**1975** Schiffsw. Germersheim —Germersheim (697) 48,01 8,49 3,099 8,46 3,51	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 270 690bhp (508kW) Motorenw. Mannheim A.G. (MWM) Mannheim
25874 BC l Rdr	**LULU** ex France Pat S-76 **Maro Mar** Santander Spain	**213** 91 149	(BV)	**1969** Ast. de Santander S.A.—Santander (61) 31,50 7,55 2,896 27,03 7,52 3,99 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.170	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
14547 0317 Gc RT	**LULU TIDE** **Tidewater Grand Isle Inc.** Tidewater Inc. New Orleans, La United States of America	**288** 195 1 200	AB	**1980** Halter Marine Inc.—Calumet, La (849) 3,404 49,33 11,60 3,97 F 13,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. 12kn
23805 Esd Rdr	**LUMAAQ** ex Trane Trawler-80 **Imaqpik Fisheries Inc.** Halifax, N.S. Canada	**433** 170 —	NV	**1975** Maritime Sveiseindustri A/S —Gjerdsvika (69) 44,51 9,53 4,801 37,62 9,50 7,12 F - 1 dk rf- BK 208	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 10Cy. 225 × 300 1 550bhp (1 140kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 148kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
14498 m	**LUMANE** **Empresa do Limpopo A. Couto Ltda.** Maputo Mozambique	**854** 450 588	✠Classed LR until 6/8/71	**1939**-4 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (406) 58,09 9,35 3,220 53,27 9,30 3,51 B 12,2 2 dks R	**TM General Cargo** 3 Ho 8,7 9,9 ER 15,9 G.1 641 B.1 472 2 Ha (each 8,7 × 4,0) 2W Der 1(5) 4(2)	2 Oil 4SA each 6Cy. 280 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 1 × 10kW 110V d.c. Fuel (d.o.) 8kn
14503	**LUMAS** **Lumas Refrigerated Ships Inc.** Honduras	**467** 100 —		**1943** .... *46,64* 7,32 ... ... 1 dk	**TM General Cargo** Ref	2 Oil 2SA each 24Cy. 110 × 125 General Motors Corp. Detroit, Mi
39810 5580	**LUMBA BAY** **Henry & Walker Ltd.** *Darwin, N.T.* Australia	**169** 110 —		**1974** Dillingham Shipyards (W.A.) Pty. Ltd. —Fremantle ... ... 23,07 6,51 3,81 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
13997 2075 d Rdr	**LUMBA ONE** **Henry & Walker Ltd.** *Darwin, N.T.* Australia	**140** 85 —		**1971** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle 22,26 6,35 3,201 19,44 6,20 3,74 1 dk	**M Fishing** Stern Trawler	Oil 2SA 12Cy. 108 × 127 360bhp (265kW) NE — General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit 9kn
96070 JAY Esd Pfd lr RT	**LUMBALUMBA** **Government of The Republic of The Philippines** Manila Philippines	**355** 196 320	(NK)	**1974** Maehata Zosen Tekkosho K.K. —Sasebo (110) 47,00 7,93 2,998 41,20 7,90 3,51 P 20,5 F 5,5 1 dk	**M Fish Carrier** Ref Mchy.aft In.365 4 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Fuel 79,5t-4,5pd 10kn
34587 TPL	**LUMBARDA** ex D-6-74 **Mediteranska Plovidba** Dubrovnik Yugoslavia	**361** 272 400	JR	**1955** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 51,59 14,00 2,064 47,00 2,70 1 dk Rebuilt —75	**TrM Tank Barge** Mchy.aft	3 Oil 4SA each 12Cy. 120 × 140 885bhp (651kW) NE — Tvornica Motora "Torpedo" Rijeka Gen 4 × 1,5kW 24V d.c. 6kn
16289 VOO Esd Pfd dr RT	**LUMBEL KELLY** ex Toyo Maru-78 **Senepesca Co. Ltd.** Dakar Senegal	**549** 260 539	(BV)	**1966** Yamanishi Zosen K.K.—Ishinomaki (510) 54,51 8,34 3,785 49,92 8,31 4,20 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 570 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Controllable pitch propeller Fuel 237,0t (d.o.) 14kn
532662 55803 sd Rdr	**LUMEN** **Government of The Commonwealth of Australia (Department of Trade)** *Melbourne, Victoria* Australia	**264** 158 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (147) 28,35 8,56 — 26,37 8,54 4,22 1 dk	**M Buoy Tender** Mchy.aft	Oil 4SA 8Cy. 222 × 292 540bhp (397kW) Lister Blackstone Mirrlees Mar. United Kingdom 11kn
127924 PAN 57413 f Esd c Pfd dr Tm/h/v	**LUMIERE** **The Cunard Steam-Ship Co. Ltd.** Cunard Shipping Services Ltd. Liverpool United Kingdom	**14 925** 9 631 24 951	**✠100A1** SS 7/81 oil tanker (cc) **✠LMC** **UMS** EL Ft 2⅝"U2 FN 5973	**1972**-3 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (651) 169,65(BB) 24,82 9,551 160,26 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 17BH WB706t	**M Tanker** 33 Ta ER L.(oil) 33 310 HeCls. ptB	2 Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 10 080bhp (7 414kW) Pielstick Lindholmens Motor Akt. Goteborg 2 AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 2 × 1500kW 2 × 420kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 473,5t (hvf)-30,5pd 14,75kn

7422556 GVUN 376578 Esd Gc Pfd Rdr RT	**LUMINENCE** **London & Rochester Trading** **Co. Ltd. (CRESCENT** **SHIPPING)** Rochester United Kingdom	**1 596** 1 134 3 210	**✠100A1** Ice Class 3 **✠LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1673	**1977**-3 Clelands SB. Co. Ltd.—Wallsend (336) 91,24 13,47 5,146 85,45 13,25 6,33 P 17,4 RFD 7,7 F 8,3 1 dk rf 229 4BH WB1214T	**M General Cargo** 2 Ho 31,7 29,4 ER G.3 970 B.3 650 2 Ha (stl) (23,3 22,7 × 8,6) ER	Vee Oil 4SA 16Cy. 250 × 300 reverse reduction geared to sc. shaft 2 800bhp (2 060kW) British Polar Engines Ltd. Gen 2 × 70kW 1 × 48kW 415V 50Hz a.c.	Glas
7122778 GPAM 357414 Df Esd Gc Pfd Rdr RTm/h/v	**LUMINETTA** **The Cunard Steam-Ship Co. Ltd.** Cunard Shipping Services Ltd. Liverpool United Kingdom	**14 925** 9 631 24 951	**✠100A1** SS 5/77 oil tanker (cc) **✠LMC** **UMS** EL Ft 2$\frac{5}{8}$"U2 FN 5973	**1972**-3 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (653) 169,65(BB) 24,82 9,551 160,26 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 17BH WB706t	**M Tanker** 33 Ta ER L.(oil) 33 310 HeCls. B Der 1(6) 3(5) 1(1,5)	2 Oil 4SA each 12Cy. 400 × 460 redu geared to sc. shaft 10 080bhp (7 414kW) Lindholmens Motor Akt. 2 AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 2 × 1500kW 2 × 420kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 473,5t (hvf)-30,5pd	Pie Gote 14
5060756 OUPW D1959 Df Esd Pfd Rdr RTm/v	**LUMINO** ex Cap Sainte Marie-71 **Tage Sorensen P/R** Esbjerg Denmark	**430** 157 562	BV	**1958** A.G. "Weser" Werk Seebeck —Bremerhaven (853) 54,31 8,92 3,798 47,96 8,91 4,65 F 12,8 1 dk R rf 838	**M Fishing** Side Trawler 1 Ho 15,0 ER In.427 4 Ha (stl) (each 0,9 × 0,9) ER 3W Der 1(3) 2(2)	2 Oil with hydraulic coupling & geared t shaft 1 360bhp (1 000kW) (i) Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz (ii) Oil 4SA 6Cy. 240 × 360 Kloeckner Humboldt Deutz Gen 3 × 40kW 110V d.c. Controllable pitch propeller Fuel 128,5t (d.o.)-6,0pd	K K 14
8003462 PFQD	**LUMMETJE** **Van der Berg** Urk Netherlands	**314** 115 —		**1931** Schps. "De Dageraad" B.V. —Woubrugge (556) 40,01 8,51 4,63 1 dk	**M Fishing** Side Trawler Beam-fishing Mchy.aft	Vee Oil 4SA 16Cy. 220 × 380 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) Brons Industrie N.V. Gen 2 × 72kW Thw. thrust propeller fwd	Appinge
7360552 9OLU 15 Df Esd Gc Rdr RTm/v	**LUMUMBA** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 241 — **9 448** 6 536 15 082	GL	**1974** Bremer Vulkan—Vegesack (997) 139,55 21,59 —/9,170 131,98 21,01 12,30 P 7,1 B 16,5 F 11,9 2 dks	**M General Cargo** 5 Ho 16,4 19,4 17,4 21,9 19,4 ER G.19 809 B.17 655 5 Ha (stl) (10,4 × 7,9) (12,6 11,2 14,1 12,6 × 10,4) ER 11W Der 1(60) 2(22) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 500bhp (6 252kW) Bremer Vulkan Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 287,5t (hvf)	M Vege
5266350 332051 Df Esd Pfd Rdr RTm/v	**LUMUT** ex Tropic Avenger-76 ex Clieveden-76 ex Clevedon-70 ex Ostanvik-68 ex Lovholmen-59 ex Ostanvik-55 **Straits Shipping Pte. Ltd.** Singapore Singapore DELETE CLASS	**1 354** 586 1 835	**✠100A1** SS 11/80 Str. nav. ice **✠LMC** EL o FN 1112	Lch.**1949** Lodose Varv A/B—Lodose (103) Len & Cmpl.**1949**-11 Lindholmens Varv. A/B—Goteborg 72,22 5,354 66,88 10,98 5,64 RQD 47,6 F 9,8 1 dk, 2nd dk in fwd hold rf nil conv General Cargo — NS 3BH WB455t	**M Cement Carrier** Self-unloader 2 Ho 14,0 13,4 ER	Oil 2SA 8Cy. 345 × 580 1 200bhp (883kW) Nydqvist & Holm A/B Gen 2 × 71kW 220V d.c. Fuel 243,0t (d.o.)	Trollha
5159911 YTXL Df Esd Gc Rdr RT	**LUN** ex Inari-74 **Jadranska Linijska Plovidba** **(JADROLINIJA)** Rijeka Yugoslavia	T.Mk **1 291** 577 2 180	JR (NV)	**1958** Valmet Oy Pansion Tehdas —Turku/Abo (231) 88,98 12,76 4,877 80,70 12,70 7,29 F 10,1 2 dks RW rf 76	**M General Cargo** Ice strengthened 2 Ho ER G.4 162 B.3 983 2 Ha (16,0 16,7 × 5,9) ER 8W Der 2(5) 6(3)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Gen 2 × 140kW 220V d.c. Fuel 121,0t (d.o.)	Winter 1
6500090 3EVD 7972-77 Df Esd Gc Pfd Rdr RT	**LUN SHAN** ex Finnfighter-75 **Evermore Bloom Shipping S.A.** Yick Fung Shipping & Enterprises Co. Ltd. Panama Panama	T.Mk **1 631** 812 2 571 **2 612** 1 513 3 810	NV	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1121) 91,57 14,03 5,423/6,668 82,00 13,97 7,90 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho ER G.5 154 B.4 729 1 Ha (8,4 × 7,6) 3 Ha (each 9,9 × 10,9) ER 4W Cr 2(5) Der 1(20) 4(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Wartsila Kon. Crichton-Vulcan Gen 2 × 172kW 380V 50Hz a.c. Fuel 342,5t (hvf)-8,5pd	S Turku/ 14
5179179 6MMJ BS-A-597 Df Esd Gc Pfd Rdr RT	**LUNA No. 22** ex Kairyu Maru No. 5 **Hai Chung Industries Co. Ltd.** Busan South Korea	**297** 167 —	KR	**1961** Kanasashi Zosensho—Shimizu (411) 47,43 41,51 7,60 3,71 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.382 4 Ha (each 1,4 × 1,4)	Oil 4SA 6Cy. 310 × 480 650bhp (478kW) Ito Tekkosho Gen 2 × 800kW 230V a.c.	Shi 10
5214620 EDMO 1163 Df Esd RT	**LUNA NUEVA** **Ramon Beitia y Compania** **S.R.C.** Zumaya Spain	**151** 91 —	BV	**1961** Astilleros del Talleres—Santander (36) 30,71 6,41 27,01 6,30 3,69 1 dk RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 250 × 375 450bhp (331kW) Juaristi Fuel 39,5t (d.o.)	Azo 9,2
5214632 EDGR 2296 Df Esd RT	**LUNA Y SOL** Launched as Claro de Luna **Pesquera Larrauri S.A.** Bermeo Spain	**188** 85 —		**1961** Ast. de Murueta S.A.—Guernica (43) *28,81* 6,41 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue Fuel 56,0t (d.o.)	Zun 10
6423498 OBJJ 5667 Df Esd Gc Rdr RT	**LUNAMAR** ex Atlas Explorer-80 ex Kristina-76 ex Turcoman-68 **Empresa Naviera Santa S.A.** Callao Peru	**32 225** 22 344 63 172	NV	**1965** Eriksbergs M/V A/B—Goteborg (564) 236,18 32,19 12,828 226,07 32,16 16,62 1 dk rf 102	**M Tanker** 19 Ta ER L.(oil) 73 828 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) Eriksbergs M/V A/B Gen 3 × 500kW 440V 60Hz a.c. Fuel 4 658,0t (hvf)-69,0pd	B Gote 16

7704916 2TKZ Df Esd Gc Pfd Rdr RT	**LUNAR BOW** **Alexander J. Buchan & others** Peterhead United Kingdom	**225** — 305	✠LR class withdrawn-Owner's request 15/5/81	**1978**-7 Sigbjorn Iversen M/V. Skips.—Flekkefjord (45) 39,88 8,01 4,111 28,00 7,93 6,38 RAD 4,6 1 dk rf 991 BK 178	**M Fishing** Side-fishing Seiner Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. U.S.A. Gen 2 × 104kW 230V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers 12kn
5310606 HPFV 7169-PEXT Df Esd Rdr RT	**LUNAR STAR** ex Asia Unity-78 ex Hoi Soon-74 ex Sancho Maru-70 **Golden Star Shipping Ltd.** Panama Panama	**2 935** 1 583 4 590	NK	**1957** Osaka Zosensho—Osaka (131) 100,06 14,08 6,316 93,00 14,00 7,40 P 40,6 F 8,3 1 dk	**M General Cargo** 3 Ho G.5 880 B.5 554 3 Ha (10,1 22,4 11,2 × 5,7) 8W Der 2(15) 2(10) 4(5)	Oil 2SA 6Cy. 480 × 700 1 980bhp (1 456kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 60kW 220V d.c. Fuel 351,5t 11,5kn
7301817 ELHM 4406 Df Esd Gc Pfd Rdr RTv	**LUNAR VENTURE** **Medal Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**14 764** 10 217 26 500	**✠100A1** SS 11/80 **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6111	**1973**-3 Usuki Tekkosho—Saiki (1158) 166,07(BB) 24,87 10,456 156,01 24,81 14,36 P 29,6 F 13,8 1 dk rf nil NS 7BH WB7857t incl. Comb. btm & STs in holds 6772t	**M Bulk Carrier** 5 Ho 21,5 26,3 19,9 26,3 24,7 ER G.33 432 B.32 445 5 Ha (stl) (11,9 × 11,9) (18,3 11,9 18,3 16,0 × 8,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 1 279,0t (hvf) 14,25kn
7039048 D3TB C578 Esd Gc Rdr RTm	**LUNDA** **Companhia de Navegacao Angolana S.a.r.l. 'Navang'** Luanda Angola	**498** 203 885	✠Classed LR until 15/4/76	**1971**-1 Sorefame—Lobito (51) 59,09 9,89 3,664 53,47 9,76 4,07 P 15,6 F 8,6 1 dk rf 152	**M General Cargo** 1 Ho 33,6 ER G.1 260 B.1 190 1 Ha (stl) (20,1 × 4,7) ER Cr 2(5)	Vee Oil 4SA 10Cy. 215 × 260 reverse reduction geared to sc. shaft 1 270bhp (934kW) N.V. Werkspoor Amsterdam Gen 2 × 88kW 400V 50Hz a.c. 11,5kn
7617797 LFGK 18997 Df Esd Gc Pfd Rdr RT	**LUNDE SENIOR** **John Lunde** Stavanger Norway	**499** 72 488	NV	**1977** Kaarbos M/V A/S—Harstad (86) 42,63 4,701 39,25 11,02 5,41 F - 1 dk rf 749	**TM Tug** Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 228 × 266 geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 136kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 459,0t-23,0pd 14,5kn
6606260 JXKM Df Esd Pfd Rdr RTm/h/v	**LUNDEVAAG** ex Froland-76 ex Tobiclipper-75 **Peder Arnesen** Farsund Norway	**296** 177 766	**100A1** SS 4/80 Ice Class 3 **LMC** EL (L) 1$\frac{1}{8}$"U2 FN 771 (NV)	**1966** Oy Laivateollisuus Ab—Turku/Abo (242) 54,82 9,78 3,309 49,89 9,76 5,69 1 dk & S dk rf 94 NS 3BH WB318T	**M General Cargo** OSD 2 TwD each 33,6 1 Ho 33,6 ER G.1 726 B.1 527 2 Ha (stl) (5,9 × 5,9) (27,2 × 5,9) ER 2W Der 1(3-5) 1(3)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 380V 50Hz a.c. 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 43,5t (d.o.) 10kn
7610074 D3TL Df Esd Gc Pfd Rdr RT	**LUNDOGE** Launched as Aegira **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**9 079** 6 356 15 290	**✠100A1** **✠LMC** **UMS** EL Z 522,5/54,0U2 FN 4423	**1979**-7 Austin & Pickersgill Ltd.—Southwick, Sunderland (1379) 144,02 20,48 8,865 137,50 20,43 11,74 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1BH to 2nd dk WB3420T incl. No. 3 hold 1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 G.21 379 B.19 636 5 Ha (stl) (11,5 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(10)	Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c.
7916935 OPDN 92 Df Esd Pfd Rdr RT	**LUNDY GANNET** **P.V.B.A. Flitser** Zeebrugge Belgium	**260** 99 —		**1980** Schps. van Langerbrugge—Gent/Gand (6000) 34,52 8,44 3,401 30,66 8,41 4,42 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 8Cy. 190 × 350 geared to sc. shaft 1 200bhp (883kW) N.V. Mach. "Bolnes" Netherlands
7341647 GUBK 363353 Df Esd Gc Pfd Rdr RT	**LUNDY SERVICE** ex Lundy Shore-80 **Offshore Marine Ltd.** London United Kingdom	**972** 356 1 000	**✠100A1** SS 2/79 Ice Class 3 **✠LMC** EL N 1$\frac{5}{16}$"U2 FN 967	**1974**-6 Appledore Shipbuilders Ltd.—Appledore (A.S.100) 59,70 13,37 4,465 53,24 12,81 5,36 F 22,3 1 dk rf 381 5BH WB522T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 320kW 1 × 120kW 440V 60Hz a.c. Bow jet pump 14kn
5214682 MSGJ 164624 RT	**LUNE DEEP** **Howard Doris Ltd.** London United Kingdom	**895** 536 —	**✠100A1** SS 10/76 sand carrier U.K. Eire and between River Elbe and Brest service **✠LMC** EL (I) FN 963 **LAID UP — SURVEYS OVERDUE 10/80**	**1936**-5 A. Hall & Co. Ltd.—Aberdeen (658) *57,92* 12,30 4,090 57,92 11,89 4,73 RQD 14,4 R conv Bottom doors Hopper Barge 76 4BH WB DTa15t	**TM Dredger/Sand Carrier** Suction	2 Oil 4SA each 7Cy. 260 × 370 750bhp (552kW) ✠ NE 44 Ruston & Hornsby Ltd. Lincoln
5268839 MRLD 166706 Df Esd RTm	**LUNE VENTURE** ex Pakefield-68 **W. A. Mason** Lancaster United Kingdom	**120** 50 —		**1945** Rowhedge Ironworks Co. Ltd.—Rowhedge *28,41* 6,81 3,506 ... ... 1 dk conv Side-fishing Fishing 71	**Wood M General Cargo**	Oil 6Cy. 260 × 368 335bhp (246kW) NE 59 Ruston & Hornsby Ltd. Lincoln Fuel (d.o.)
7106853 GOZJ 341751 Df Esd Gc Pfd Rdr RT	**LUNEDA** **J. Marr (Aberdeen) Ltd.** Fleetwood United Kingdom	**532** 178 329	**✠100A1** SS 8/81 stern trawler **✠LMC** EL I 1$\frac{15}{16}$"U2 FN 631	**1971**-10 Clelands SB. Co. Ltd.—Wallsend (318) *41,79* 9,78 3,912 39,81 9,76 6,10 1 dk, 2nd dk clear of hold rf 686 BK 127 4BH WB83t	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 254 × 305 1 900bhp (1 398kW) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller 13kn

6522804 VC5105 320785	**LUNENBURGER** **C. W. McLeod Fisheries Ltd.** Lunenburg, N.S. Canada	**188** 84 —		**1965** Smith & Rhuland—Lunenburg, N.S. *28,90* 7,50 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 6Cy. 270 × 360 Kloeckner Humboldt Deutz	 Kc
6601014 DEHL Df Esd Pfd Rdr RTm/v	**LUNEPLATE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**226** 5 105	GL	**1965** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (651) 30,00 8,64 4,496 26,75 8,31 4,27 1 dk	**M Tug** Ice strengthened Der 1(3)	Oil 4SA 8Cy. 320 × 450 geared to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 70kW 1 × 23kW 220/380V 50Hz a.c. Fuel 106,5t (d.o.)	 Kc 12,
7388528 EDVW Esd Gc Rdr RT	**LUNES SANTO** **J. Santodomingo e Hijos** **Sociedad Ltda.** Vigo Spain	**280** 125 —	BV	**1974** Const. Nav. Santodomingo—Vigo (501) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.180	Oil 4SA 8Cy. 160 × 180 625bhp (460kW) Empresa Nacional "Bazan" de C.N.M. S.A. Fuel 115,0t (d.o.)	 M Cartag 10,7
7213694 BVWL Df Esd Gc Rdr RT	**LUNG BAO** **Lung Shung Sea Products** **Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.	 Nii 11,
5214735	**LUNG CHIANG** ex Wan Ni **Ming Sung Shipping Co.** China	**866** 347 660		**1945** *59,90* 10,52	**TM General Cargo**	2 Oil	
7213709 BVWT Df Esd Gc Rdr RT	**LUNG FONG No. 1** **Lung Fong Ocean Enterprise** **Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.	 Nii 11,
7338705 BYAR Df Esd RT	**LUNG LEE No. 10** **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**278** 162 —		**1973** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,744 32,01 6,91 3,18 P 15,9 F 4,3 1 dk	**M Fishing** Side-fishing 3 Ho 5,7 6,3 8,4 ER In.385 4 Ha (1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7) ER	Oil 4SA 6Cy. 250 × 400 720bhp (530kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 220V a.c.	 Ya
7213864 BVTW Df Esd RT	**LUNG LEE No. 11** **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**258** 159 —		**1969** San Yang SB. Co. Ltd.—Kaohsiung 36,71 6,63 2,610 32,29 6,61 3,05 P 18,0 F 5,5 1 dk	**M Fishing** Side-fishing 3 Ho 6,2 5,7 8,3 ER In.385 4 Ha (1,0 1,0 × 1,2) (1,0 1,0 × 0,9) ER	Oil 4SA 6Cy. 270 × 420 550bhp (405kW) Matsui Tekkosho Gen 2 × 64kW 220V a.c.	 11,5
7211012 BVAY Df Gc Rdr RT	**LUNG LEE No. 21** **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**292** 210 —		**1972** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,769 33,00 6,91 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Ya
7213711 BVWM Df Esd Gc Rdr RT	**LUNG SHIN** **Lung Shung Sea Products** **Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.	 Nii 11,5
7021261 BNCV 3070 Df Esd Gc Rdr RT	**LUNG YUNG** **Glory Navigation Co. Ltd.** Keelung China*	**4 995** 3 303 7 468		**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (762) 117,56 17,25 7,011 107,04 17,20 8,69 P 23,5 F 8,3 1 dk	**M General Cargo** 3 Ho 18,7 29,1 30,0 ER G.10 249 B.9 864 3 Ha (stl) (10,5 × 7,4) (21,0 21,0 × 8,9) ER 15W Der 5(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 180kW 445V a.c. Fuel 535,5t (hvf)	 Mitsub Nagas 13
7436375 UUUH M-32780 Df Esd Rdr RT	**LUNGA** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**648** 211 404	RS	**1974** .............U.S.S.R. 54,82 9,96 4,111 49,99 5,03 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	 Magdeb 13
6808052 UZQC M-27946 Df Esd Gc Rdr RT	**LUNJ** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 933** 1 316 1 321	RS	**1967** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B26/205) 83,01 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 558 5 Ha (4,8 × 1,9) (1,0 1,0 × 1,0) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Jugoturbina	 Su Karlo 12,7
7421942 OIHM 52 Df Esd Gc Pfd Rdr RT	**LUNNI** **Neste O/Y** Naantali/ Finland Nadendal	**10 975** 5 941 16 420	NV	**1976** Werft Nobiskrug—Rendsburg (686) 164,45 22,18 9,500 150,02 11,99 P - F - 1 dk	**M Icebreaking Tanker** Ice strengthened 8 Ta ER L.(oil) 17 207 HeCls. BC	2 Vee Oil 4SA each 12Cy. 450 × 550 geared to sc. shaft 15 600bhp (11 475kW) Atlas-MaK Maschinenbau Gen 2 × 2800kW 2 × 416kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 125,0t (d.o.) 1 050,0t (hvf)-30,0pd	 14

5214761 UYBL M-26514 Df Esd Gc Rdr RT	**LUNNIK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 803** 1 166 1 285	RS	**1961** Stocznia Gdanska im. Lenina—Gdansk (B15/11) 85,20 13,82 5,531 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 3 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Z.U.T. "Zgoda" Swi 12,5kn
7330155 ENKX M-12284 Df Esd Rdr RT	**LUNNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**699** 262 329	RS	**1967** ............U.S.S.R. 54,23 9,38 3,690 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7130062 EWZE M-31512 Df Esd Gc Rdr RT	**LUNOKHOD-1** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6409117 BOMF Df Esd Gc Rdr RTm/h/v	**LUO DING** ex Hoi Kung-77 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **3 233** 1 701 4 572 **4 455** 2 468 6 096	(NV)	**1964** Moss Vaerft & Dokk A/S—Moss (143) 110,60 15,88 6,532/7,621 101,50 15,85 9,30 2 dks RW	**M Passenger/General Cargo** Ref 1130P Ice strengthened 5 Ho 12,3 12,8 14,7 ER 17,4 11,8 5 Ha (stl) (5,4 × 4,5) (8,3 6,3 × 6,1) ER (8,3 6,3 × 6,1) Der 1(25) 2(10) 8(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 325kW 440V 60Hz a.c. Fuel 466,5t (hvf)-17,0pd 14kn
6815768 BOJS Df Esd Gc Pfd Rdr RT	**LUO SHAN HAI** ex Thara-78 **China Ocean Shipping Co.** Shanghai China	**41 089** 27 795 77 774	(NV)	**1968** Harland & Wolff Ltd.—Belfast (1671) 251,47 32,06 14,263 241,87 32,01 19,44 1 dk rf 127	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.91 211 B.85 537 1 Ha (11,6 × 16,4) 8 Ha (each 13,7 × 16,4) ER	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B&W Harland & Wolff Ltd. Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 3 851,0t (hvf)-77,0pd 16,75kn
7324302 UDXZ M-29630	**LUODIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	RS	**1973** ............U.S.S.R. 31,60 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6701917 YQAC 214 Df Esd Gc Rdr RT	**LUPENI** **NAVROM** Constantza Romania	**16 608** 5 376 25 818	RNR ✠classed LR until 7/69	**1966**-12 Hitachi Zosen—Innoshima (4094) 181,11 24,87 9,570 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Gen 3 × 240kW 220/380V 50Hz a.c. Fuel 2 235,5t (hvf) 16,25kn
7909114 H8TS 9373-PEXT Df Esd Gc Pfd Rdr RT	**LUPIN** **Columbia Carriers Corp. S.A.** Panama Panama	**15 510** 11 408 21 110	NK	**1980** Nipponkai Heavy Ind. Co. Ltd.—Toyama (211) 166,00(BB) 10,521 157,03 27,01 14,13 1 dk	**M Bulk Carrier** G.34 084 B.32 002 7 Ha (stl) (13,1 × 12,2) (19,8 19,8 26,5 26,5 26,5 26,5 × 10,2) ER Cr 4(26) 2(16)	Oil 2SA 6Cy. 600 × 1050 10 800bhp (7 944kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki
6501290 ZSQM 350427 Df Esd Pfd	**LUPIN** **Irvin & Johnson Ltd.** Cape Town/Kaapstad South Africa	**340** 96 189	✠Classed LR until 8/66	**1965**-3 Hall, Russell & Co. Ltd.—Aberdeen (920) 42,60 8,16 37,65 8,08 4,20 F 7,1 rf 762 BK 152	**M Fishing** Side Trawler 2 Ho 8,8 3,8 5 Ha (0,9 × 1,0) (1,0 × 1,3) (1,6 1,6 × 1,0) (1,5 × 1,5)	Oil 2SA 7Cy. 310 × 490 with hydraulic coupling 840bhp (618kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 25kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7403237 IBTP 3696 Df Esd Gc Pfd Rdr RT	**LUPUS** **Sidermar di Navigazione S.p.A.** Genova Italy	**43 957** 25 110 81 300	AB RI	**1979** Italcantieri S.p.A.—Monfalcone (4329) 259,01(BB) 32,31 14,045 248,01 32,26 19,21 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 9 Ho ER G.93 900 9 Ha (stl) ER	Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) Grandi Motori Trieste Trieste Gen 3 × 810kW a.c. 17,25kn
7012428 EGZU Df Esd Gc Pfd Rdr RTh	**LUR-TXORI** ex Jade-75 ex Lian-74 **Compania Internacional de Pesca y Derivados S.A. (INPESCA)** Bilbao Spain	T.Mk **665** 355 — **1 179** 771 1 727	**✠100A1** SS 2/79 **✠LMC** **✠Lloyd's RMC** EL L 1$\frac{3}{16}$"U2 FN 1127	**1970**-2 Soc. Met. Duro Felguera—Gijon (56) 72,70 11,54 —/5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil 6BH WB402t	**M General Cargo** Ref 3 Ho 11,2 21,8 9,9 ER G.1 375 In.2 148 TEU 25 C.Ho 8/20' C.Dk 17/20' 3 Ha (stl) (5,6 × 4,8) (7,4 5,6 × 5,1) ER 8W Der 2(20) 4(5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 118kW 400V 50Hz a.c. Fuel 105,5t 15,75kn
7321087 WLVD 549900 Df Esd Gc Pfd Rdr RTh/v	**LURLINE** **United California Bank** Matson Navigation Co. San Francisco, Ca United States of America	**15 257** 9 230 14 082	AB	**1973** Sun SB. & Dry Dock Co.—Chester, Pa (662) 213,37(BB) 32,01 8,560 195,99 28,05 12,83 4 dks rf 432	**S RoRo Cargo** Vehicles 3 Ho ER	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Lynn, Ma Gen 2 × 2000kW 450V 60Hz a.c. Fuel 3 204,5t (o.f.) 25kn

7917537 SJBU Df Esd Gc Pfd Rdr RT	**LURO** **Helge Kallsson P/R** Thunrederierna Lidkoping Sweden	**2 337** 1 246 3 889	✠**100A1** chemical tanker cargo Type B Ice Class 1B (Baltic service) ✠**LMC** **UMS** EL R 440,0/40,0U2(a) FN 1609	**1981**-2 A/B Falkenbergs Varv—Falkenberg (177) 86,01 (BB) 12,70 5,995 82,12 12,62 7,12 P 28,7 F 9,5 1 dk rf nil 8BH WB908T	**M Tanker** Chemical 16 Ta ER L.4 085	Vee Oil 4SA 12Cy. 250 × 300 sr geared sc. shaft 2 950bhp (2 170kW) P Nohab Diesel A/B Trollha 3 AuxB (2 o.f. 1 ex.g) 10kgf/cm² (9,9bar) Gen 2 × 222kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8007157 DGWO Df Esd Gc Rdr RTm/h/v	**LUSITANIA** **Harald Osterwisch Schiffahrts K.G.** Hamburg Federal Republic of Germany	**999** 717 3 220	GL (Class cont.)	**1980** Werft Nobiskrug—Rendsburg (703) 89,01 15,73 4,952 81,82 15,71 8,01 P 14,1 F 7,1 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.5 278 B.5 119 TEU 218 C.Ho 98/20'(40') C.Dk 120/20'(40') 2 Ha (stl) (25,2 24,6 × 12,5) ER	Oil 4SA 6Cy. 370 × 400 reduction geare to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Ko Controllable pitch propeller Thw. thrust propeller fwd 1.
7733046 WYC4 139 585853	**LUSO AMERICAN I** **Boat Luso American I Inc.** New Bedford, Ma United States of America	**170** 116 —		**1977** ....Theodore, Al *24,88* 7,32 3,84 1 dk	**M Fishing**	Oil 545bhp (401kW) U.
7940352 603986	**LUSO AMERICAN II** **Luso American II Inc.** New Bedford, Ma United States of America	**169** 115 —		**1979** ....Bayou la Batre, Al *24,85* 7,32 3,84 1 dk	**M Fishing**	Oil 545bhp (401kW) U.
5214876 PP3152 Pfd RT	**LUSO BRASIL** **Peixoto, Goncalves Navegacao S.A.** Neapolis-Sergipe Brazil	**398** 174 620	(BV)	**1952** Schps. "De Hoop" N.V.—Lobith (216) 60,00 8,84 3,048 55,48 8,79 3,20 1 dk	**M General Cargo** 2 Ha (each 12,8 × 5,4) ER Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannh Fuel (d.o.)
5271044 Df Esd Gc Pfd Rdr RTm/v	**LUSSIN** ex Partula-81 **Industria Construzioni Metalliche S.p.A.**	**13 007** 7 784 19 852	✠LR class withdrawn 28/8/81	**1959**-6 Deutsche Werft A.G.—Hamburg (734) 170,69 21,92 9,430 162,82 21,87 12,12 P 32,7 F 18,9 1 dk rf 76	**S Tanker** Bitumen 33 Ta ER Asphalt 26 108 HeCls. C Der 3(5) 1(4) 3(1)	2 S Turb dr geared to sc. shaft 7 500shp (5 517kW) Allgemeine Elec. Ges. West Be Gen 2 × 400kW 450V 60Hz a.c. Fuel 1 868,5t (o.f.)-50,0pd 14,
6829111 PFQO Df Esd Gc Rdr RTm/h/v	**LUSTAR** ex Saltersgate-77 **Nederlands-Zweedse Scheepv. Maats B.V.** Vertom Scheepvaart en Handelsmaatschappij B.V. Rotterdam Netherlands	T.Mk **754** 351 1 626 **1 425** 881 2 616	✠**100A1** SS 4/79 Ice Class 3 ✠**LMC** **UMS** EL M 1½"U2 FN 1311	**1968**-12 N.V. Scheeps. "Vooruitgang" —Foxhol (222) 77,55 11,92 4,306/5,747 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 152 3BH WB565t incl. DTf45t	**M General Cargo** 1 Ho 44,8 ER G.3 115 B.2 803 2 Ha (stl) (each 16,8 × 6,0) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 1 × 30kW 220V d.c. 2 × 84kW 400V 50Hz a.c. Fuel 146,5t (d.o.) 11,2
7374292 A8KQ 5036 Df Esd Gc Pfd Rdr RTv	**LUSTRE VENTURE** **Lustre Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**31 863** 22 269 60 951	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (1019) 215,02(BB) 35,56 13,018 205,01 35,50 17,51 F 22,3 1 dk	**M Tanker** 11 Ta ER L.(oil) 79 358 HeCls. BC	Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) B& Mitsui SB. & Eng. Co. Ltd. Tama Gen 1 × 760kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 273,0t (hvf)-58,5pd 1
6711390 CUFG A-1893-N Df Esd Gc Rdr RT	**LUTADOR** **Empresa de Pesca Lavadores Ltda.** Aveiro Portugal	**1 665** 1 109 —	✠**100A1** SS 7/81 stern trawler ✠**LMC** EL r 1½"SQ FN 1477	**1967**-8 Est. Sao Jacinto S.a.r.L.—Aveiro (74) 80,32 12,55 6,135 70,01 12,50 8,59 B 9,8 RFD 15,6 2 dks RW rf 508 Box K 305 Coll BH to U dk 7 to 2nd dk WB58t	**M Fishing** Stern Trawler Mchy.aft	2 Oil 4SA each 8Cy. 300 × 450 sr geare to sc. shaft 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Augsb db 85lbf/in² (5,9bar) Gen 3 × 110kW 400V 50Hz a.c. Controllable pitch propeller
6513243 FTAJ 3957 Df Esd Pfd Rdr RTm	**LUTECE** **Chevannes-Merceron-Ballery S.A.** Concarneau France	**196** 68 65	BV	**1965** Con. Mec. de Normandie—Cherbourg (1354) 32,85 8,23 3,963 28,99 7,65 4,02 RW rf 102	**M Fishing** Stern Trawler Ref 2 Ho ER In.131 3 Ha (each 0,9 × 0,9) Cr 2(2)	Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Su Cie. de Const. Mec. Sulzer (CCM Sulzer) Man Gen 2 × 54kW 220V d.c. Controllable pitch propeller Fuel 38,0t (d.o.) 1
6728264 3FRY 9483-79 Df Esd Gc Pfd Rdr RTm/h/v	**LUTETIAN** ex Margarethe Bolten-79 ex Stadt Wolfsburg-79 **Dorada Compania Naviera S.A.** Panama Panama	**15 433** 9 737 25 585	GL	**1967** Kieler Howaldtswerke A.G.—Kiel (1134) 186,90(BB) 22,86 10,564 175,39 22,71 14,20 P 33,9 B 15,6 F 13,8 1 dk rf 102	**M Bulk Carrier** Ice strengthened 1 Ho 17,6 6 Ho each 18,5 ER G.30 480 1 Ha (stl) (10,6 × 12,8) 6 Ha (stl) (each 12,9 × 10,1) ER Der 14(8)	Oil 2SA 6Cy. 860 × 1600 12 250bhp (9 011kW) M Kieler Howaldtswerke A.G. Fuel 927,5t (hvf) 1
7368085 Df Esd Gc Rdr RTv	**LUTHER** ex Irina-81 **J. Steenstra & R. van Urk** Amasus Shipping Delfzijl Netherlands	T.Mk **1 409** 977 2 305	✠**100A1** SS 2/79 Ice Class 3 ✠**LMC** EL M 1½"U2 FN 1178	**1974**-4 Scheeps. "Voorwaarts" B.V. —Hoogezand (206) 71,28 11,59 4,966 65,03 11,51 6,61 Ba 8,3 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB856T incl. STs in hold 336T	**M General Cargo** 1 Ho 46,0 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Appinged Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel 112,0t (d.o.) 1
7800019 OYDW H772 Df Esd Gc Pfd Rdr RT	**LUTIVIK** **Brodrene Lyberth ApS** Sukkertoppen/ Manitsoq Greenland (Danish)	**199** 82 450		**1978** Johs. Kristensen Skibsbyggeri ApS. —Hvide Sand (137) 30,41 7,70 4,001 26,22 7,61 4,09 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 400 750bhp (552kW) Aabenraa Motorfabrik Aabe

012715 **LUTJAN**
PZQ
Esd
Rdr
Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'
Szczecin Poland

T.Mk
1 482
567
908
PR

1970 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/08)
75,42 12,70 5,001
68,00 12,65 8,01
2 dks

M Fishing
Stern Trawler Ref
Ice strengthened
2 Ho
In.891

Vee Oil 4SA 12Cy. 300 × 450
2 500bhp (1 839kW) Fiat
H. Cegielski Poznan
Gen 1 × 640kW 1 × 320kW 400V a.c.
Controllable pitch propeller
14,5kn

423744 **LUTRO**
APW
3622
Esd
Pfd
dr RT
Paal Wilson & Co. A/S
Bergen Norway

T.Mk
438
337
1 203
NV

1975 Orens M/V—Trondheim (62)
76,48 (BB) 10,62 3,271
70,62 10,60 6,02
2 dks
rf nil
len 80)

M General Cargo
Ice strengthened
1 Ho ER
G.32 283 B.29 548
1 Ha (stl) (51,8T × 4,4)
Der 2(4,5)

Oil 2SA 4Cy. 300 × 450
1 200bhp (883kW)
Wichmann Motorfabrikk A/S Rubbestadneset
Controllable pitch propeller
Fuel 55,0t (d.o.)-4,5pd 11,5kn

418455 **LUTSK**
YDS
3451
Esd
Pfd
dr
U.S.S.R. -Novorossiysk Shipping Co.
Novorossiysk U.S.S.R.

23 110
13 073
36 968
RS
✠Classed LR until 12/66

1964-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (619)
207,04 27,06 11,080
195,00 27,01 14,46
P 41,5 F 24,7 1 dk
rf nil

M Tanker
Ice strengthened
1 Ho 18 Ta ER
G.1 450 L.(oil) 47 588 HeCls. BC
1 Ha (3,9 × 3,9) ER
1W Der 1(2,5)

Oil 2SA 9Cy. 900 × 1550
18 000bhp (13 240kW) Sulzer
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd
16,5kn

207097 **LUTTEN-KLEIN**
CO
Esd
Rdr
VEB Fischkombinat Rostock
Rostock German Democratic Republic

5 227
2 541
5 170
DSRK

1971 "61 Kommunar" Shipyard—Nikolayev
130,00 16,82 7,201
118,90 16,79 9,50
2 dks

D-E Fish Carrier
Ref.
Ice strengthened
4 Ho ER
In.7 298
4 Ha (stl) (each 4,8 × 5,1) ER
8W Der 3(2-5) 5(3)

4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 1 gen. connected to 1 elec. motor & sc. shaft
U.S.S.R.
Gen 4 × 250kW 127V d.c.
16,5kn

406928 **LUTZ JACOB**
LJ
Esd
Pfd
dr
Tm/h/v
Flensburger Ubersee-Schiffahrtsges. Jacob m.b.H. & Co. m.s. 'Lutz Jacob' Beteiligungs
Flensburger Ubersee-Schiffahrtsges. m.b.H. Jacob & Co. K.G.
Flensburg Federal Republic of Germany

28 079
20 171
50 825
GL
✠Classed LR until 19/1/77

1976-6 Verolme Cork Dockyards Ltd. —Cork (900)
205,49(BB) 29,93 12,340
194,62 29,88 17,07
1 dk
rf nil

M Bulk Carrier
7 Ho ER
G.59 162
7 Ha (each 14,3 × 13,7) ER

Oil 2SA 6Cy. 860 × 1600
13 800bhp (10 151kW) MAN
Masch. Augsburg-Nuernberg (MAN) Augsburg
Gen 3 × 452kW 440V 60Hz a.c.
15kn

306702 **LUTZ SCHRODER**
GNL
Esd
Rdr
Tm/h/v
Reederei Richard Schroder K.G.
Hamburg Federal Republic of Germany

4 999
3 389
7 470
GL

1973 P. Lindenau—Kiel (154)
124,49 16,41 7,070
114,03 16,39 9,25
P 22,6 F 12,8 1 dk

M General Cargo
Ice strengthened
3 Ho ER
G.11 328 B.10 422
3 Ha (stl) (12,9 19,7 19,7 × 10,5) ER
Der 2(5-13) 3(5-10)

Oil 4SA 8Cy. 450 × 550 reverse reduction geared to sc. shaft
4 000bhp (2 942kW)
Atlas-MaK Maschinenbau Kiel
Gen 2 × 240kW 380V 50Hz a.c.
15kn

520935 **LUTZKENDORF**
RJ
Esd
Rdr
Tm/h/v
ex Sonja-74
VEB Deutfracht/Seereederei
Rostock German Democratic Republic

46 406
29 873
85 680
DSRK (NV)

1965 Stord Verft A/S—Stord (560)
249,03 38,99 13,380
238,01 38,97 17,71
1 dk
rf 102

M Tanker
Ice strengthened
10 Wing Ta ER
L.(oil) 95 936
Der 2(10) 1(5) 4(1,5)

Oil 2SA 10Cy. 840 × 1800
21 000bhp (15 447kW) B&W
A/S Akers M/V Oslo
Gen 2 × 660kW 1 × 550kW 1 × 100kW 440V 60Hz a.c.
Fuel (hvf) 16kn

214955 **LUX**
Esd
dr
Tm/v
Al Shamsi Trading Co.
Dubai United Arab Emirates

497
310
830
(GL)

1958 Hugo Peters—Wewelsfleth (493)
60,43 9,02 3,399
53,65 9,00 3,81
P 11,3 F 8,6 1 dk
RW

M General Cargo
Ice strengthened
1 Ho 36,5 ER
G.1 102 B.1 021
2 Ha (8,9 17,9 × 5,3) ER
3W Der 3(2)

Oil 4SA 6Cy. 320 × 450
495bhp (364kW)
Kloeckner Humboldt Deutz Koeln
Fuel 43,5t (d.o.) 12kn

203144 **LUXURY LINER**
X6901
05100
Harrington Shrimp Co. Inc.
Brownsville, Tx United States of America

116
79
—

1966 Border Marine Ways—Brownsville, Tx
22,74 6,25
3,54

M Fishing

Oil
380bhp (280kW)
....
Fuel (d.o.)

802606 **LUZ BOREAL**
FPU
2
sd Pfd
dr RT
Francisco Urresti y Cia.
Ondarroa Spain

231
91
369
BV

1967 Ast. de Murueta S.A.—Guernica (85)
36,02 6,96 3,582
31,98 6,89 3,92
1 dk

M Fishing
Side Trawler
2 Ho ER
In.192
2 Ha (each 1,2 × 1,2) ER

Oil 4SA 6Cy. 320 × 480
800bhp (588kW)
Motorenw. Mannheim A.G. (MWM) Mannheim
Fuel 92,0t (d.o.) 12kn

938737 **LUZITANO**
99818
Hope II Inc.
New Bedford, Ma United States of America

191
129
—

1978 ....Bayou la Batre, Al
25,79 7,32
4,12
1 dk

M Fishing

Oil
850bhp (625kW)
U.S.A.

903022 **LUZON**
VUZ
81530
Df Esd
Gc Rdr
RTm/h/v
ex Eme-81 ex Emil P.-78
ex Emil Reith-78
Thetis Shipping Co. Pte. Ltd.

1 834
1 133
2 863
GL

1968 Schiffbau-Ges. Unterweser A.G. —Bremerhaven (470)
88,45 13,64 5,206
82,00 13,59 6,20
B 15,0 F 11,3 1 dk

M General Cargo
Ice strengthened
2 Ho 46,7 25,3 ER
G.3 886 B.3 683
2 Ha (stl) (each 18,1 × 7,0) ER
8W Der 1(25) 8(3-5)

2P
Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft
2 140bhp (1 574kW)
Kloeckner Humboldt Deutz Koeln
Gen 3 × 115kW 380V 50Hz a.c.
Fuel 238,0t (hvf) 13,75kn

386150 **LUZON TRANSPORT**
DUEZ
212613
Df Esd
Rdr RT
ex Adecor I-78 ex Chiricano-68
ex Warendorp-66 ex Wallschiff-54
Aboitiz Shipping Corp.
Manila Philippines

931
586
1 116

100A1 SS 12/78
LMC
EL (J) 0,0/36,0U1
FN 901
AB

1953 J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (550)
64,90 9,73 4,763
58,02 9,71 5,82
F 6,1 2 dks
RW rf 51
SF 4BH Coll BH to U dk, 3 to 2nd dk WB235T incl. DTf30T

M General Cargo
2 Ho 11,7 25,1 2 TwD ER
G.1 899 B.1 707
2 Ha (9,6 × 5,7) (9,0 × 6,0) ER
Der 1(15) 6(3,5)

Oil 4SA 6Cy. 385 × 580
1 000bhp (736kW)
Maschinenbau Kiel A.G. Kiel
Gen 1 × 65kW 1 × 25kW 230V d.c.
Fuel 82,0t (d.o.)

5215038 SPLK Df Esd Gc Rdr RTm/h	**LUZYCA** **Wyzsza Szkola Morska** Szczecin Poland	**671** 221 542	PR	**1957** Stocznia Gdanska im. Lenina—Gdansk (B10/88) 59,24 9,02 4,360 53,85 9,01 4,96 1 dk R	**S Fishing** Side Trawler Ice strengthened 1 Ho 14,0 4 Ha (each 1,1 × 1,2) Der 2(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 1 000ihp (736kW) A/B Finnboda Varf Stockho Gen 2 × 25kW 1 × 21kW 1 × 18kW 220V d.c. Fuel (o.f.) 12
7310624 SQBX Df Esd Gc Rdr RTm/h/v	**LUZYTANKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 926	PR	**1973** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/107) 75,55 12,73 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) G H. Cegielski Pozn Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d Controllable pitch propeller 15
6929014 ESKA M-30330 Df Esd Gc Pfd Rdr RT	**LVOV** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (273) 82,00 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5
7640641 GWIH 364438 Df Esd Gc Pfd Rdr RTm/h	**LYCAON** **China Mutual Steam Navigation Co. Ltd.** Liverpool United Kingdom	**7 712** 3 783 — **11 803** 6 285 13 447	**100A1** CS 11/81 **LMC** EL D† $2\frac{7}{16}$"U2 FN 5147	**1976** Kherson Shipyard—Kherson (2008) 162,52(BB) 22,26 9,195 144,61 22,20 13,39 F 12,8 2 dks rf 196 8BH WB3040t	**M General Cargo** pt higher tensile steel 5 Ho ER G.21 340 B.19 570 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B& Bryansk Eng. Works Bryan AuxB (o.f.) 7,5kgf/cm² (7,4bar) AuxB (ex.g) & rcv 7,5kgf/cm² (7,4bar) Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf) 18
7030468 3DOE	**LYCIANDA** Fiji	**227** — —		**1970** ....Fiji 36,89 7,01	**TM Ferry**	2 Oil geared to sc. shafts 470bhp (346kW) .... Fuel (d.o.) 10
7345033 SVYJ 6386 Df Esd Gc Pfd Rdr RT	**LYDIA** ex Wistaria Purple-77 **'Lydia' Compania Maritima S.A.** Piraeus Greece	**8 826** 6 060 15 135	AB	**1974** Jurong Shipyard Ltd.—Singapore (1006) 143,41(BB) 19,87 9,043 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 133 B.19 001 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(5)	Vee Oil 4SA 12Cy. 400 × 460 sr geared sc. shaft 5 130bhp (3 773kW) Pielst Ishikawajima Harima Heavy Ind. Jap Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 1 297,5t 13,5
5424445 J4EM 6872 Df Esd Gc Rdr RTm/v	**LYDIA** ex Kirsten Skou-78 **Lydia Navigation Corp.** Prodromos Lines S.A. Piraeus Greece	T.Mk **4 106** 2 384 7 411 **6 267** 3 776 9 094	✠**100A1** SS 9/78 DTm & tunnel side tanks—oil FP above 65,5°C. or vegetable oil ✠**LMC** EL z $1\frac{15}{16}$"SQ FN 3333	**1964**-1 A/S Nakskov Skibsvaerft—Nakskov (171) 130,31 17,25 7,290/8,383 119,36 17,20 10,72 F 26,9 2 dks RW rf 102 Coll BH to U dk 6 to 2nd dk WB2629t incl. Tunnel tank 225t DTm1054t	**M General Cargo** 12P 4 Ho 14,0 29,7 19,7 15,3 G.13 774 B.12 304 5 Ha (stl) (8,2 11,2 11,4 11,4 10,6 × 6,1) 16W Der 2(25) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) B& Helsingor Skibsv. og Maskinbyg. Helsing 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 965,0t (hvf) 16,5
7808451 Esd Rdr RT	**LYDIA** **Government of The State of Israel** Haifa Israel	**28** — —	✠LR class withdrawn 5/6/81	**1978**-10 Holland Launch B.V.—Zaandam (569) 16,13 4,78 14,66 4,50 2,01 RFD 4,6 1 dk rf 483 Box K 25	**M Launch** Mchy.aft	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 340bhp (250kW) General Motors Corp., Detroit Diesel Allison Div. Detr Gen 2 × 1,5kW 24/28V d.c.
5051339 SV5038 6882 Df Esd RTh	**LYDIA M** ex Speed Gale-79 ex Estetor-73 ex Bremer Wappen-68 **Co-Ownership 'Lydia M'** Thira Shipping Co. Ltd. Piraeus Greece	**600** 394 950	(GL)	**1954** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (369) 52,96 8,51 4,388 50,12 5,11 F 7,4 2 dks RW rf 102	**M General Cargo** 1 Ho 30,6 ER G.1 256 B.1 174 1 Ha (24,5 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koe Gen 3 × 1,5kW 24V Fuel 28,5t (d.o.) 10
5361772 J4XS 7456 Df Esd Gc Pfd Rdr RTm/h	**LYDIA P** ex Seatrader-79 ex Randal-73 ex Staholm-70 ex Tinnes-68 **Nerine Maritime Inc.** Nesco Shipping Co. Ltd. Piraeus Greece	**12 982** 7 493 20 831	**100A1** SS 10/76 oil tanker **LMC** EL C† $2\frac{3}{8}$"SQ FN 5460 DELETE CLASS	**1958** A/S Bergens M/V—Bergen (414) 169,73 21,95 9,678 160,03 21,90 12,22 P 32,4 B 12,2 F 21,7 1 dk rf 51 16BH WB1670t incl. DTf976t	**M Tanker** 28 Ta ER L.(oil) 26 108	Oil 2SA 6Cy. 750 × 1500 exhaust500 8 600bhp (6 326kW) B& A/S Akers M/V O 2 AuxB 12,6kgf/cm² (12,4bar) e(ex.g) 12,6kgf/cm² (12,4bar) Gen 2 × 300kW 1 × 100kW 220V d.c Fuel 1 617,5t (hvf) 14
7203182 WV9166 500057	**LYDOREIN** **O. N. N. Inc.** Aberdeen, Wa United States of America	**110** 44 —		**1965** O. Nish—Alameda, Ca *20,09* 6,76 2,70	**M Fishing**	Oil 335bhp (246kW) General Motors Corp. U.S Fuel (d.o.)
8101329 LKFD RT	**LYGRA** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**314** 177 50	NV (Class cont.)	**1981** Fjellstrand Aluminium Yachts —Omastrand (1544) 31,53 29,16 9,42 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 292P	2 Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 2 660bhp (1 957kW) M.T.U. Friedrichshafen GmbH Friedrichsha
6523884 LFGA	**LYGRA** ex Masfjord-69 ex Dyrtelgen ex Askoyferia ex Vestfjorden ex Bygdonaes Bad ex Vestfjorden ex Louise I **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**143** 56 —		**1892** A/S Akers M/V—Oslo 30,33 5,85 5,82 1 dk R len 54	**M RoRo Cargo** Vehicles 280P	Oil 2SA 5Cy. 200 × 300 375bhp (276kW) NE 64 Wichmann Motorfabrikk A/S Rubbestadne Fuel (d.o.) 10,25

39870 Esd Rdr	**LYMAN** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Buffalo, NY* United States of America	**1 195** 454 —		**1945** Dravo Corp.—Wilmington, De (2305) 65,79 12,30 4,039 62,29 4,73 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 13,7 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 222 × 267 total 1 900bhp (1 398kW) driving 2 gen. connected to 2 elec. motors each of 700shp (515kW) General Motors Corp. U.S.A.
32987 RD 9028 Esd Pfd r RT	**LYMAN HALL** ex Samoa Bear-73 ex Golden Bear-71 Launched as Beaver Mariner **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	T.Mk **9 100** 5 307 — **12 421** 7 406 14 553	AB	**1955** Bethlehem Pacific Steel Corp. Corp. —San Francisco, Ca (5465) 172,22 23,22 —/9,646 161,09 23,17 13,57 F 24,4 3 dks RW rf nil	**S General Cargo** Ref Ice strengthened 7 Ho B.20 445 In.2 492 7 Ha Der 2(60) 10(10) 14(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) De Laval Steam Turbine Co. Trenton, NJ Gen 3 × 600kW Fuel 2 677,5t (o.f.)
15208 OI 2893 Esd	**LYMAN J. GAGE** **Government of The United States of America (Department of Commerce)** San Francisco, Ca United States of America	**7 194** 4 382 10 668	(AB)	**1943** Permanente (Shipyard No. 1) —Richmond, Ca (520) 134,58 17,38 8,456 127,34 17,35 11,38 2 dks, 3rd dk fwd RW rf 152	**S General Cargo** 5 Ho 6,1DT 18,5 22,1 15,2 ER 13,7 21,3 G.15 857 B.13 252 5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1) 10W Der 10(5)	T 3Cy. 622 940 & 1778 × 1219 2 500ihp (1 839kW) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 20kW 120V d.c. Fuel 1 863,5t (o.f.) 10kn
15234 JV Esd d Rdr	**LYN** ex Hareid ex Loch Ann **P/R Lyn** Kolbein Karlsen Haugesund Norway	**267** 123 305 ✠	(NV)	**1906**-10 J. Duthie, Sons & Co. Ltd. —Aberdeen (266) 44,58 6,61 3,645 42,02 6,58 3,81 1 dk R BK 191 len 28	**M Fishing** Side Trawler 1 Ho 2 Ta 2 Ha (2,7 3,7 × 2,4) 2W	Vee Oil 4SA 10Cy. 260 × 400 1 200bhp (883kW) NE made69 fitted75 A/B Jonkopings Motfb. Jonkoping Gen 1 × 20kW 2 × 15kW 110V d.c. Fuel 45,5t (d.o.)-1,5pd 9kn
21697 QD 380 Esd r RT	**LYN** ex Hojris-77 ex Margareta H.-66 ex Margareta-62 ex Bleking-59 **Kurt Nielsen** Odense Denmark	**223** 136 240	BV	**1937** Solvesborgs Varv A/B—Solvesborg (15) 40,26 7,04 2,947 34,02 7,01 3,10 P - 1 dk R BK 203 len 51	**M General Cargo** 1 Ho ER G.510 B.481 2 Ha (10,4 9,8 × 4,1) ER 2W Der 2(1)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 62 Alpha-Diesel A/S Frederikshavn Fuel 10,0t (d.o.)-1,0pd 9kn
42126 KF Esd Pfd r RT	**LYNCH** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 110** 359 —	AB	**1965** Marietta Mfg. Co.—Point Pleasant, WV (912) 63,66 11,89 4,661 58,37 11,36 6,58 F 46,4 1 dk	**D-E Research** Oceanographic Survey	2 Vee Oil 4SA each 12Cy. 159 × 203 total 1 330bhp (978kW) driving gen. connected to elec. motors NE 68 Caterpillar Tractor Co. U.S.A. Gen 4 × 150kW Thw. thrust propeller fwd 10kn
26893 MR 03 Esd Pfd r RT	**LYNDA** **Linda Shipping Inc.** Monrovia Liberia	**35 226** 26 309 72 767	AB	**1973** Hitachi Zosen—Maizuru Works, Maizuru (4359) 239,53(BB) 33,74 13,251 228,00 33,69 17,61 1 dk	**M Tanker** Mchy.aft 13 Ta L.(oil) 87 442 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 17 000bhp (12 505kW) Sulzer Hitachi Zosen Osa Gen 2 × 610kW 450V 60Hz a.c. Fuel 230,0t (d.o.) 3 172,0t (hvf)-61,0pd 15,25kn
203194 A7449 52750	**LYNDA** **Citicorp Leasing Inc.** Ketchikan, Ak United States of America	**138** 94 —		**1947** ....Tacoma, Wa *24,27* 6,74 3,10	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
322424 IC dr RT	**LYNGEN** **A/S Troms Fylkes D/S** Tromso Norway	**228** 79 —	(NV)	**1968** Loland Motorverstad A/S—Leirvik (26) 36,58 8,84 2,998 32,52 8,79 3,76 1 dk BK 107	**M RoRo Cargo/Ferry** Vehicles 250P Mchy.aft	Oil 4SA 5Cy. 250 × 300 650bhp (478kW) A/S Bergens M/V Bergen Gen 2 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.) 12kn
713221 KC 16737 Rdr T	**LYNGOR** ex Lofting-73 **K/S A/S Lyngor & Co.** Malfred Stolen Haugesund Norway	**200** 137 440	NV	**1967** Hjorungavaag Verksted A/S—Alesund (8) 39,65 8,03 3,398 34,70 8,01 3,61 1 dk rf 538 BK 102	**M General Cargo** Ice strengthened 1 Ho ER G.496 1 Ha (16,9 × 4,5) ER 2W Der 1(7) 1(2,5)	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 1 × 12kW 220V 50Hz a.c. Fuel (d.o.) 9kn
821295 HKJ 9218 sd Gc fd Rdr T	**LYNGOYBUEN** ex Stig Bjornar-81 **P/R Lyngoybuen** P/R Arne Kristian Hansen Sortland Norway	**190** 68 220	NV	**1978** Mandal Slip & M/V—Mandal (67) 27,61 7,68 4,153 23,50 7,66 6,28 1 dk & S dk rf 800 Box K 114	**M Fishing** OSD Stern Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 300 reduction geared to sc. shaft 1 025bhp (754kW) A/S Bergens M/V Bergen Gen 2 × 58kW 220V 50Hz a.c. Controllable pitch propeller
365247 f Esd Tm	**LYNGSAA** ex Rafi-75 ex Torosand-72 **Baltic Schooner Association Ltd.** Georgetown Cayman Islands (British)	**389** 199 610	(GL)	**1952** Flensburg Masch. Johannsen & Sorensen—Flensburg (112) 48,72 7,52 3,252 7,47 3,79 P 11,0 F 6,1 1 dk RW rf nil len 56	**M General Cargo** 1 Ho 31,0 ER G.850 B.801 2 Ha (11,5 11,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 17,5t (d.o.) 8,5kn

6826157 DCCN Df Esd Gc Rdr RTm/v	**LYNN** **Henry Stahl G.m.b.H. & Co.** Hamburg Federal Republic of Germany	T.Mk **497** 276 1 155	GL	**1968** Schulte & Bruns—Emden (251) 67,19 12,50 3,928 61,19 11,99 8,01 B 8,6 F 8,0 2 dks rf 203	**M General Cargo** Ice strengthened 1 Ho 57,9 ER G.3 629 B.3 318 TEU 72 C. 72/20' incl. 10 ref C. 2 Ha (stl) (30,5 × 7,4) (2,9 × 4,0) ER 1W Der 1(2)	Oil 4SA 12Cy. 220 × 300 geared to sc. shaft 1 440bhp (1 059kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 1 × 112kW 1 × 56kW 1 × 16k 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 87,5t (d.o.) 12,5
7310193 D5UO 6656 Df Esd Gc Pfd Rdr RT	**LYNN RACHEL** ex Nagan Pioneer-79 **Lyn Rachel Shipping Corp.** Wallem Shipmanagement Ltd. Monrovia Liberia	**14 035** 9 150 26 610	NK	**1973** Koyo Dockyard Co. Ltd.—Mihara (656) 177,17 22,86 10,503 164,90 22,81 14,61 P 29,3 F 19,6 1 dk	**M Bulk Carrier** 4 Ho ER G.31 339 B.30 356 4 Ha (stl) (18,3 29,5 29,5 18,3 × 9,0) ER Der 6(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sul Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 800kW a.c. Fuel 1 347,5t-39,5pd 15
5215351 WBKD 248436 Df Esd Gc	**LYNN VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 643** 4 624 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2500) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15
7366087 GVHC 366279 Df Esd Gc Pfd Rdr RT	**LYNTON GRANGE** **Alexander Shipping Co. Ltd.** Houlder Brothers & Co. Ltd. London United Kingdom	**15 903** 11 082 26 541	**✠100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC UMS** EL Ft 2⅝"U2 FN 6331	**1976**-9 Austin & Pickersgill Ltd. —Southwick, Sunderland (903) 183,04 22,84 10,478 170,82 22,70 14,36 F 14,7 1 dk rf nil NS 10BH WB9058T incl. Comb. btm & STs in holds 2370T Topside tanks in holds 2364T & No.4 hold 2987T	**M Bulk Carrier** 7 Ho 14,0 22,0 23,2 10,3 23,2 11,9 23,0 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,6 13,6 7,2 13,6 7,1 13,6 × 11,9) ER	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sul Hawthorn, Leslie (Engineers) Ltd. Newcas AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 196,0t (d.o.) 1 337,0t (hvf)-32,5pd 15
7407726 JXTF 18494 Df Esd Gc Pfd Rdr RT	**LYNX** **K/S A/S Star Sig** Rederiet Stenersen A/S Bergen Norway	**498** 250 1 200	NV	**1975** Fosen M.V.—Fevag (14) 76,00 (BB) 13,54 3,449 68,00 13,52 8,41 2 dks	**M Pallets Carrier** Ice strengthened Side doors 1 Ho ER B.4 248 1 Ha (stl) (13,1 × 7,7) ER Cr 1(5) Der 1(28)	Oil 2SA 9Cy. 300 × 450 2 250bhp (1 655kW) Wichmann Motorfabrikk A/S Rubbestadne Gen 2 × 110kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 254,0t (d.o & hvf)-9,0pd 13
7200855 527932	**LYNX** **Penrod Drilling Co.** Morgan City, La United States of America	**137** 93 —		**1970** ....Loreauville, La *31,95* 6,28 3,03	**Aluminium Alloy M Crewboat**	Oil 1 800bhp (1 324kW) .... Fuel (d.o.)
6827955 UTTC M-29782 Df Esd Gc Pfd Rdr RTh/v	**LYONYA GOLIKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **2 138** 869 — **3 601** 1 760 4 638	RS	**1968** VEB Schiffswerft "Neptun"—Rostock (303) 105,70 15,63 5,281/6,757 95,99 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 510 B.6 060 4 Ha (stl) (8,9 9,9 9,9 × 7,0) ER (8,9 × 7,0) 8W Der 1(40) 1(20) 4(5) 1(1)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) M Masch. Halberstadt Halberst Fuel 78,0t (d.o.) 313,0t (hvf) 14,5
7010494 ICDU 3570 Df Esd Gc Pfd Rdr RT	**LYRA** ex Nai Marcus-79 ex Marcus Lolli Ghetti-74 ex Tarim-72 **Italsider S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	**84 150** 65 968 152 305	AB RI (NV)	**1970** A.G. "Weser"—Bremen (1373) 293,20 42,58 17,438 281,69 42,50 24,74 F 16,5 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta ER G.169 497 L.(oil) 169 650 1 Ha (stl) (15,7 × 16,3) 8 Ha (stl) (each 13,1 × 21,0) ER	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B& Frd. Krupp Masch. Abt. Dieselmotoren Es Gen 2 × 700kW 1 × 660kW 440V 50Hz a.c. Fuel 7 346,0t (hvf)-112,0pd 16
6615754 J4YQ 2905 Df Esd Gc Pfd Rdr RTm/h/v	**LYRA** ex Cetra Lyra-80 **Levaria Steamship Corp.** Kassos Maritime Enterprises Ltd. Piraeus Greece	**41 914** 29 870 74 938	BV	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (253) 254,52(BB) 31,70 13,488 246,01 31,64 18,22 P 37,5 F 16,5 1 dk	**M Bulk Carrier** Str. ore cargoes 8 Ho 19,2 19,3 19,3 38,7 19,3 38,7 18,5 18,5 ER G.82 960 10 Ha (stl) (each 14,0 × 15,0) ER 2W Der 2(5)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sul Cie. de Const. Mec., CCM St. De Gen 3 × 525kW 440V 60Hz a.c. Fuel 3 048,0t (hvf) 16
7602247 WSDG 632749 Df Esd Gc Rdr RTm	**LYRA** ex Reichenfels-81 **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	**12 160** 7 716 15 074	(GL)	**1977** Howaldtswerke-Deutsche Werft—Kiel (112) 193,33 27,08 8,611 177,98 27,01 17,61 3 dks	**M RoRo Cargo** Vehicles Slewing stern ramp stern door side door (p&s) TEU 316 C. 316/20' (40') Cr 1(30)	2 Oil 4SA each 9Cy. 520 × 550 geared sc. shaft 18 900bhp (13 902kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 2 × 1250kW 1 × 920kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 18
6916445 SPYZ Df Esd Gc Rdr RT	**LYRA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 687** 1 066 1 977	PR	**1969** Stocznia Gdanska im. Lenina—Gdansk (B22/05) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poz Gen 1 × 640kW 2 × 256kW 400V a.c Controllable pitch propeller 13

46201 ll Esd m	**LYRA-KIS** ex Minde-74 ex Hasseris-74 ex Hela-66 ex Antje Jansen-62 **Henning Borge Eigaard Hansen** Chr. Jensen Marstal Denmark	**300** 153 417	GL	**1950** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (153) 42,73 7,62 2,861 7,57 3,20 P 8,9 F 4,3 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.595 B.566 2 Ha (9,8 7,2 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.)-1,0pd 8,5kn
42667 IM 6467 r RT	**LYRAWA BAY** ex Sam-76 **Government of The United Kingdom (Secretary of State for Scotland)** Orkney Islands Shipping Co. Ltd. Leith United Kingdom	**102** 49 47	**100A1** SS 7/80 ferry Scapa Flow service **LMC** EL (C) $\frac{11}{16}$"U1 FN 225 (NV)	**1970**-10 Blalids Slip & Mek. Verks.—Maloy (23) 27,13 7,52 23,40 6,71 2,90 1 dk rf 991 NS 6BH WBnil	**M RoRo Cargo/Ferry** Deck Cargo Vehicles	Oil 4SA 8Cy. 165 × 184 375bhp (276kW) ✠ NE 7/80 Kelvin Diesels Ltd. Glasgow Gen 1 × 3,5kW 240V 50Hz a.c. Controllable pitch propeller 8,5kn
59084 YE 6302 Esd Pfd r RT	**LYRIA** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**160 420** 128 054 315 713	**✠100A1** oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 5$\frac{3}{8}$"U2 FN 28712	**1976**-11 Odense Staalskibsvaerft A/S—Lindo (L60) 354,57(BB) 56,55 22,302 338,34 56,41 28,45 1 dk rf nil 11BH WB39127T incl. No.3 wing clean ballast tanks 31457T	**S Tanker** pt higher tensile steel 24 Ta ER	2 S Turb epicyclic & helical geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB(a) 70,6kgf/cm² (69,3bar) Spt 513°C 68,5kgf/cm² (67,2bar) WTB(f) 68kgf/cm² (66,7bar) Spt 320°C 66,5kgf/cm² (65,3bar) Gen 1 × 1400kW 1 × 1200kW 1 × 630kW 440V 60Hz a.c. 15,75kn
12499 RP 54 Esd Pfd r RT	**LYRIC** **Constellation Shipping Co. S.A.** Piraeus Greece	**29 395** 18 503 49 352	AB	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (622) 227,03(BB) 30,26 12,202 216,01 30,18 17,20 P 20,5 F 15,9 1 dk RW rf nil	**S Bulk Carrier** 7 Ho ER B.61 589 10 Ha ER	2 S Turb dr geared to sc. shaft 20 250shp (14 895kW) General Electric Co. U.S.A. Fuel 5 730,5t (o.f.) 16kn
36913 WQ 79503 d Pfd r RT	**LYRIE** **Shetland Towage Ltd.** Lerwick United Kingdom	**392** 0 185	**✠100A1** tug **✠LMC** EL (J) 357,5/30,0U2 FN 502	**1978**-11 Hall, Russell & Co. Ltd.—Aberdeen (978) 37,98 10,55 4,388 32,92 10,01 5,24 F 13,2 1 dk rf 1003 Box K 152 docking skeg aft 4BH WB72T	**TM Tug** Fire-fighting Salvage Mchy.aft	2 Vee Oil 4SA each 12Cy. 254 × 305 sr geared to sc. shafts Ruston Paxman Diesels Ltd. United Kingdom Gen 2 × 80kW 1 × 78kW 440V 50Hz a.c. 2 Controllable pitch propellers 14kn
07764 HQ 3619 d Gc d Rdr	**LYS-BORG** ex Eikland-77 **Lys-Line A/S** Simonsen & Slang A/S Oslo Norway	T.Mk **422** 294 1 160	NV	**1975** Lindstols Skibs. & Batbyg. A/S—Risor (275) 62,97 10,29 3,772 58,83 10,02 6,58 2 dks rf nil len 79	**M Pallets Carrier** Side doors Ice strengthened 1 Ho 40,0 1 TwD ER G.2 381 B.2 034 2 Ha (stl) (5,6 × 5,0) (15,0 × 7,6) ER	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 50kW 3 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel 72,0t (d.o.)-3,5pd 11kn
24699 MDI 3165 Esd r	**LYS-BRIS** ex Johav-73 **Lys-Line A/S** Simonsen & Slang A/S Oslo Norway	**198** 117 —	NV	**1973** Elbewerften Boizenburg/Rosslau—Boizenburg (204) 49,56 (BB) 10,16 44,00 10,11 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (stl) (22,4 × 6,2) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Fuel (d.o.)
708405 HKY 9331 d Gc r RT	**LYS-POINT** **P/R Lys-Point** Leif-Erik Simonsen Oslo Norway	T.Mk **496** 302 1 123 **1 341** 796	NV	**1979** Sing Koon Seng (Pte.) Ltd.—Singapore (428) 70,01 (BB) 12,70 3,722 63,02 12,51 5,26 P - F - 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,6 ER G.3 117 B.2 640 HeCls. B 1 Ha (stl) (37,8 × 9,9) ER Cr 2(5)	Oil 4SA 8Cy. 360 × 450 reduction geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 126kW 1 × 82kW 230V 50Hz a.c. Fuel 35,5t (d.o.) 172,5t (hvf)-8,0pd 13,5kn
638521 GKB 9119 d Gc r RT	**LYS-TIND** **R/A Lystrade** Simonsen & Slang A/S Oslo Norway	T.Mk **496** 302 1 300 **1 343** 796	NV	**1978** Orens M/V—Trondheim (66) 69,98 (BB) 12,70 3,764 62,97 12,51 6,51 P - F - 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,6 ER G.3 117 B.2 640 HeCls. B 1 Ha (stl) (37,8 × 9,9) ER Cr 2(5)	Oil 4SA 8Cy. 360 × 450 reduction geared to sc. shaft 2 250bhp (1 655kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 126kW 1 × 82kW 230V 50Hz a.c. Fuel 35,5t (d.o.) 167,0t (hvf)-9,0pd 13,5kn
314917 JLY 55461 f Esd c Rdr Tv	**LYSAGHT ENDEAVOUR** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**7 591** 3 424 11 844	**✠100A1** CS 9/78 **✠LMC** **UMS** EL (Et) 632,5/62,0U2 FN 5942	**1973**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (91) 167,95 22,71 7,698 158,96 22,59 14,79 Ba 33,3 2 dks rf 152 len 80 NS 1BH to U dk 5 to 2nd dk WB3808T incl. STs in hold 2125T	**M RoRo Cargo** Vehicles Stern door 1 Ho 71,4 ER	2 Oil 4SA each 8Cy. 520 × 550 sr geared to sc. shaft 16 000bhp (11 769kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 3,5kgf/cm² (3,5bar) 2 e(ex.g) 5,5kgf/cm² (5,4bar) Gen 1 × 1300kW 2 × 450kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 071,0t (hvf) 18kn
230501 JLE 55456 sd Gc dr RT	**LYSAGHT ENTERPRISE** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**7 591** 3 424 11 844	**✠100A1** SS 2/78 **✠LMC** **UMS** EL Dt 2$\frac{7}{16}$"U2 FN 5882	**1973**-5 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (90) 167,95 22,71 7,697 157,49 22,56 14,79 Ba 33,3 2 dks rf 152 len 78 NS 1BH to U dk 5 to 2nd dk WB3808T incl. STs in hold 2125T	**M RoRo Cargo** Vehicles Stern door Mchy.aft	2 Oil 4SA each 8Cy. 520 × 550 sr geared to sc. shaft 16 000bhp (11 769kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 3,5kgf/cm² (3,5bar) 2 e(ex.g) 5,5kgf/cm² (5,4bar) Gen 1 × 1300kW 2 × 450kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 18kn

5215454 LLPP RT	**LYSEFJORD** ex Gefion-46 **Det Stavangerske Dampskibsselskab** Stavanger Norway	**126** 58 —		**1933** Odense Staalskibsvft. ved A. P. Moller —Odense 32,19 6,08 2,007 6,05 R len 41 & 71	**M RoRo Cargo/Ferry** Vehicles 195P	Oil 2SA 4Cy. 200 × 300 300bhp (221kW) E made64 fitted73 Wichmann Motorfabrikk A/S Rubbestadn Fuel (d.o.) 12
7708417 LHLD 19361 Esd Gc Rdr RT	**LYSEKIL** **P/R Egil Slang og Leif-Erik Simonsen** Leif-Erik Simonsen Oslo Norway	T.Mk **499** 302 1 123	NV	**1979** Sing Koon Seng (Pte.) Ltd. —Singapore (429) 70,01 12,93 3,722 63,02 12,70 3,79 2 dks	**M General Cargo** 1 Ho ER G.3 117 B.2 640 1 Ha (stl) (37,8 × 9,9) ER Cr 2(5)	Oil 4SA 8Cy. 360 × 450 geared to sc. shaft 2 250bhp (1 655kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 2 × 126kW 1 × 82kW 220V 50Hz a.c. Fuel 205,0t-8,0pd 13,5
7396472 JXMV 18497	**LYSFOSS** **Lys-Line A/S** Simonsen & Slang A/S Oslo Norway	**499** 305 1 312	NV	**1975** Orens M/V—Trondheim (61) 67,49 (BB) 12,70 3,683 59,97 12,68 6,63 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (stl) (36,5 × 9,6) ER 2W Der 2(3,5)	Oil 2SA 7Cy. 300 × 450 1 925bhp (1 416kW) Wichmann Motorfabrikk A/S Rubbestadn Gen 2 × 116kW 1 × 72kW 220V 50Hz a.c. Fuel (d.o.) 12,5
6807735 LMEM C16809 Df Esd Rdr RT	**LYSHAUG** **Johs. Lyshaug Jr.** Tromso Norway	**264** 127 —	NV	**1967** G. Eides Sonner Skips —Hoylandsbygd (76) 40,26 7,80 37,24 7,78 3,97 1 dk BK 102 len 69	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (1,0 × 0,8) (2,9 × 1,8) ER 1W Der 1(3)	Oil 2SA 7Cy. 240 × 400 595bhp (438kW) Alpha-Diesel A/S Frederiksh Gen 2 × 44kW 220V 50Hz a.c. Fuel (d.o.)
8015879 LKEJ RT	**LYSHOLMEN** **Lys-Line A/S** Oslo Norway	**1 103** 692 2 400	NV (Class cont.)	**1981** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (104) 78,52 5,101 71,02 13,83 9,22 2 dks	**M General Cargo**	Oil 4SA 6Cy. 330 × 360 2 750bhp (2 023kW) Motorenw. Mannheim A.G. (MWM) Mannh
7383920 JWXN 18386 Df Esd Gc Rdr RT	**LYSPOL** **R/A Lystrade** Simonsen & Slang A/S Oslo Norway	**1 599** 1 142 2 950	NV	**1974** Stocznia Gdanska im. Lenina—Gdansk (B431/501) 84,16 13,62 5,315 77,55 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 27,8 27,7 ER G.3 862 B.3 559 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 2(10) 2(5)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gl Poz Gen 3 × 110kW 1 × 37kW 380V 50Hz a.c. Fuel 156,5t (d.o.)-7,0pd 12,75
7383554 JWQO 18388 RT	**LYSVIK** **R/A Lystrade** Simonsen & Slang A/S Oslo Norway	**685** 484 1 755	NV	**1974** Orens M/V—Trondheim (60) 82,48 (BB) 12,70 3,683 75,42 12,68 6,63 2 dks rf nil len 80	**M General Cargo** Side door Ice strengthened 1 Ho 1 TwD ER 1 Ha (stl) (36,5 × 9,6) ER 2W Der 2(5)	Oil 2SA 6Cy. 300 × 450 2 000bhp (1 471kW) NE made79 fitted– Wichmann Motorfabrikk A/S Rubbestadn Gen 2 × 116kW 1 × 50kW 220V 50Hz a.c. Fuel (d.o.) 12,5
5215519 76079 RTm	**LYTTELTON** ex Canterbury **Lyttelton Harbour Board** Lyttelton New Zealand	**292** 1 41	✠	**1907**-7 Ferguson Bros.—Port Glasgow (174) 38,10 7,65 3,506 7,60 R rf 305 BK 152	**TS Tug** 150dk P 1 Ha (1,9 × 1,6) Der 1(1,5)	C 4Cy. (2) 508 & (2) 1016 × 686 Ferguson Bros. Port Glasg Gen 1 × 3kW 110V d.c. Fuel 40,5t (c)
5215521 Df RTm	**LYTTELTON II** **Pittwater & Broken Bay Steamship Preservation Group** Australia	**303** 0 81	✠**100A1** SS 7/75 tug ✠**LMC** EL (e) FN 457	**1939**-3 Lobnitz & Co. Ltd.—Renfrew (1014) 37,50 9,56 3,747 34,75 8,84 4,30 R rf 610 BK 178 5BH WB51t incl. DTa21t DTm9t **LAID UP — SURVEYS OVERDUE 7/79**	**TS Tug** —dk P Der 1(1,5)	T 6Cy. (2) 356 (2) 584 & (2) 965 × 686 Lobnitz & Co. Ltd. Renfr 2 SB 180lbf/in² (12,5bar) (hs316,6) 6cf Gen 1 × 6kW 230V d.c. Fuel 81,5t (c)
6717306 UMBW M-17191 Df Esd Gc Rdr RT	**LYUBAN** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 873** 1 305 3 930	RS	**1967** Valmet Oy Pansion Tehdas —Turku/Abo (289) 102,24 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B& Valmet Oy Rautpohjan Tehdas Jyvask Fuel 30,5t (d.o.) 254,0t (hvf) 13,5
6414394 UYEN M-3452 Df Esd Gc Pfd Rdr RT	**LYUBERTSY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 053** 12 519 36 759	RS ✠Classed LR until 9/66	**1964**-7 Mitsubishi Heavy Industries Ltd. —Hiroshima (163) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.711 L.(oil) 47 029 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Su Mitsubishi Zosen H Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75
5213418 USZR M-17076 Df Esd Gc Rdr RT	**LYUBERTSY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 360** 1 550 4 400	RS	**1962** Rauma-Repola Oy—Rauma/Raumo (122) 105,11 14,81 6,220 96,93 14,76 7,04 1 dk	**M Tanker** Ice strengthened 12 Ta ER 1 Ho L.(oil) 5 382 HeCls. BC 1 Ha (1,6 × 2,9) 5W Der 1(3)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Fuel 335,5t (d.o.)-15,0pd 14,2
6500478 UGSW M-3487 Df Esd Gc Pfd Rdr	**LYUBLINO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 075** 12 483 36 765	RS ✠Classed LR until 5/67	**1964**-10 Mitsubishi Heavy Industries Ltd. —Hiroshima (164) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.(oil) 47 029 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Su Mitsubishi Heavy Industries Ltd. Hirosh Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,7

5209948 UTKS M-3155 Df Esd Gc Pfd Rdr	**LYUBOTIN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 469** 12 607 36 636	RS ✠Classed LR until 9/64	**1962**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (593) 207,04 27,06 11,070 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 029 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
7391434 UNSC M-33915 Df Esd Gc Pfd Rdr RT	**LYUBOV ORLOVA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 941** 1 468 1 465	RS	**1976** Brodogradiliste "Titovo"—Kraljevica (413) 100,01(BB) 16,24 4,650 90,00 16,20 6,99 2 dks	**TM Passenger/Ferry** 200bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) B&W Tvornica Dizel Motora "Uljanik" Pula 17,25kn
7001156 UODX M-19024 Df Esd Gc Rdr RT	**LYUBOV SHEVTSOVA** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 737** 2 130 4 696	(RS)	**1956** ..............U.S.S.R. 123,50 16,01 4,301 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 18 Ta ER L.(oil) 6 799 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 103,5t (d.o.)-7,0pd 10,5kn
6215533 UAAC M-22389 Df Esd Gc Rdr RT	**LYUDAS GIRA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 433** 872 1 460	RS	**1960** ..............U.S.S.R. 84,69 14,03 5,852 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,3 1,3 × 1,2) (1,8 × 1,8) 4W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made73 fitted—Skoda CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
6420721 UNVH M-3500 Df Esd Gc Pfd Rdr	**LYUDINOVO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 37 012	RS ✠Classed LR until 5/67	**1964**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (620) 207,02 27,06 11,080 195,00 26,93 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.(oil) 47 588 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
7608629 UJEI M-31239 Df Esd Gc Pfd Rdr RT	**LYUDMILA PAVLICHENKO** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 931** 1 810 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (456) 101,86(BB) 15,22 5,601 91,90 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
7323736 UUPG M-30644 Df Esd Gc Rdr RT	**LYUDMILA STAL** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**6 551** 3 311 7 405	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B46/56) 135,29(BB) 18,01 7,462 122,48 18,00 10,22 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DT p&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 16,75kn
6525521 LZEZ 108 Df Esd Gc Rdr RT	**LYULIN** **Navigation Maritime Bulgare** Varna Bulgaria	**6 116** 3 226 9 308	BR ✠Classed LR until 2/71	**1965**-12 Hakodate Dock Co. Ltd. —Hakodate (372) 126,02 17,66 7,601 118,01 17,59 10,22 F 12,2 1 dk rf 102	**M General Cargo** 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
8017097 Df Esd Gc Pfd Rdr RT	**LYUTOGA** **U.S.S.R.** U.S.S.R.	**499** — 1 150	RS (Class cont.)	**1981** Sterkoder M/V A/S—Kristiansund N. (91) 64,39 4,750 56,39 13,81 6,91 2 dks	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 16Cy. 250 × 300 reduction geared 7 040bhp (5 178kW) Polar A/B Bofors Nohab Sweden 2 Controllable pitch propellers
6602434 TCVZ Df Esd Gc Pfd Rdr RTh	**M. A. ULUSOY** ex Glaciar Rojo-81 **Ulusoy Deniz Isletmeciligi A.S.** Turkey	**1 600** 918 1 877	BV	**1965** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (197) 81,69 11,46 4,998 75,21 11,41 6,51 2 dks RW	**M General Cargo** Ref. 2 Ho ER In.2 395 2 Ha (stl) (19,6 9,8 × 4,9) ER 6W Der 1(15) 6(3)	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 260kW 380V Fuel (d.o.) 15kn
5295193 H3HO 8438-78 Df Esd Gc Rdr RTm/h	**M. ALEXAND** ex Lady Salla-77 ex Nausika-74 ex Kastor-70 ex Rimon-65 **Nazca Marine Corp.** Panama Panama	T.Mk **2 132** 1 123 4 064 **3 393** 1 941 —	✠LR class withdrawn 14/8/81	**1951**-9 Rotterdamsche D.D. Maats. N.V. —Rotterdam (281) 107,47 14,28 5,970/— 99,50 14,20 8,59 F 23,2 2 dks RW rf nil	**M General Cargo** 12P 3 Ho 15,0 21,1 28,8 G.7 967 B.7 391 5 Ha (8,1 9,0 10,5 9,0 7,7 × 7,0) 10W Der 1(15) 4(5) 6(3)	Oil 2SA 10Cy. 520 × 900 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 110kW 220V d.c. Fuel (d.o.) 13kn
6800347 TCCK 3808	**M. ALKAN** **Mustafa Alkan** Istanbul Turkey	**478** 299 830	BV	**1967** Gesan Tersanesi—Sutluce, Istanbul (4) 57,38 8,49 3,220 53,27 8,46 4,04 1 dk	**M General Cargo** 1 Ho ER 2 Ha ER len 74	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) Schwermasch. Karl Liebknecht Magdeburg 10kn

5208293 ODON B2763 Df Esd Rdr RT	**M. BAHI** ex Lillgaard-73 **Muhiddine Fouad Sinno** Sinno Trading & Navigation Agency Beirut Lebanon	**499** 319 950	HR ✠Classed LR until 26/10/79	**1952**-7 Zaanlandsche Schps. Maats. —Zaandam (459) 58,78 8,95 3,569 53,90 8,84 3,97 RQD 11,9 F 8,6 1 dk	**M General Cargo** Ice Strengthened 1 Ho 37,4 ER G.1 168 B.1 107 2 Ha (each 12,6 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amster Fuel 51,0t 10
6827369 UHWG M-29765 Df Esd Gc Rdr RT	**M. BORISOV** Launched as Marksist **U.S.S.R.** Novorossiysk U.S.S.R.	**2 652** 1 129 1 137	RS	**1968** VEB Volkswerft Stralsund—Stralsund (232) 82,17 13,64 5,179 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 075 4 Ha (2,4 2,4 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeb Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13
7101267 321937	**M. C. C. CARGO** ex Cargo Service **Monier Construction Co. (Nigeria) Ltd.** Lagos Nigeria	**367** 276 —		**1956** Ingalls SB. Div. of Litton Industries —Pascagoula, Ms 131,12 9,61 2,52 2 dks	**TM General Cargo Barge**	2 Vee Oil 4SA each 8Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illi 9
6621961 TCAV 3734 RT	**M. CAKRAZLI** **Turan Gokdolen** Istanbul Turkey	**492** 296 910	BV	**1967** Deniz Insaat Kizaklari—Fener, Istanbul (101) 53,01 8,46 3,607 51,01 8,44 3,97 1 dk	**M General Cargo** G.906 B.850 2 Ha (7,0 7,2 × 4,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 10
7102807 TCAC Df Esd Gc Pfd Rdr RTm/h/v	**M. CEYHAN** ex Tish Pion-81 ex British Pioneer-81 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret T.A.S.** Istanbul Turkey	**112 742** 82 995 226 145	**✠100A1** SS 8/81 oil tanker **✠LMC** EL B* 4¾"U2 FN 22961	**1971**-6 Mitsui SB. & Eng. Co. Ltd. —Ichihara (847) 324,21(BB) 48,82 19,654 309,99 48,77 25,30 F 27,2 1 dk rf 178 9BH WB36227t incl. 24066t in clean ballast tanks	**S Tanker** pt higher tensile steel 12 Ta ER L.(oil) 272 381 HeCls. B Der 2(15) 1(15)	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Westingho Mitsubishi Heavy Industries Ltd. Nagas 2 WTB 73,5kgf/cm² (72,1bar) (Spt 515°C 63,9kgf/cm² (62,7bar)) hs3572,1 Gen 2 × 1200kW 1 × 500kW 450V 60Hz a.c. Fuel 8 008,5t (o.f.)-157,5pd 16
6720963 TCQG Df Esd Gc Pfd Rdr RTm/h/v	**M. EFES** ex Bantry-78 ex Havtor-75 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret T.A.S.** Istanbul Turkey	**42 506** 27 010 71 556	**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4, 6, 8 & 10 may be empty or oil cargoes **LMC** EL (Pt) 715,0/81,0U2 FN 12068 (NV)	**1967** Uddevallavarvet A/B—Uddevalla (210) 243,85 32,31 13,926 236,30 32,24 18,83 P 38,5 F 17,7 1 dk rf 102 13BH WB27762T, incl. Comb. btm, side & topside tanks 16781T, STsf 3165T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 11 Ho/Ta 18,5 16,1 16,1 16,1 16,1 16,1 16,1 16,1 16,1 16,1 13,7 ER G.80 050 B.78 346 L.(oil) 78 636 11 Ha (stl) (12,1 × 12,1) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 11,5 × 15,7) ER Der 2(5-10) 2(2,5-5)	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B& Eriksbergs M/V A/B Gotebo 2 WTAuxB (o.f.) primary 50kgf/cm² (49,1bar) secondary 12,7kgf/cm² (12,5bar) AuxB (ex.g) 12,7kgf/cm² (12,5bar) Gen 1 × 720kW 2 × 440kW 450V 60Hz a.c. Fuel 3 572,5t (hvf)-73,0pd 16
5231472 TCYI 3972 Df Esd Gc Rdr RT	**M. EREGLI** ex Mekambo-69 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret T.A.S.** Istanbul Turkey	**21 176** 12 116 28 865	BV	**1962** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (244) 197,34 25,66 10,535 185,02 25,61 15,65 1 dk RW	**M Ore Carrier** G.47 635 B.38 228 9 Ha (10,0 10,2 10,2 10,2 10,2 10,2 10,2 10,2 10,2 × 12,9) ER Der 2(8) 2(2)	Oil 2SA 8Cy. 740 × 1600 10 000bhp (7 356kW) B& Soc. des Forges & At. du Creusot Le Creu Fuel (hvf) 15
6907705 SVFL 3340 Df Esd Gc Pfd Rdr RTm/h/v	**M. G. TSANGARIS** **Migets Shipping Co. Inc.** Piraeus Greece	**25 084** 16 238 47 376	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1967) 202,72(BB) 29,27 12,272 190,15 29,21 17,30 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,3 20,4 20,4 20,4 20,4 20,4 20,4 ER G.55 009 7 Ha (stl) (10,9 12,0 11,8 11,8 11,8 11,8 11,8 × 12,9) ER Cr 4(8)	Oil 2SA 9Cy. 760 × 1550 14 400bhp (10 592kW) Sul Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 2 × 480kW 1 × 440kW 450V 60Hz a.c. Fuel 2 849,0t (hvf) 15,5
5215648 EHXP 6679 Esd	**M. GESTOSO CHICHA** **Manuel Gestoso Costas** Vigo Spain	**238** 102 —		**1945** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *34,94* 6,28 30,82 3,81 len—	**M Fishing** Side Trawler	Oil 4SA 8Cy. 280 × 450 470bhp (346kW) Kloeckner Humboldt Deutz Ko Fuel 51,0t (d.o.) 12
5406728 EDWA 8404 Esd RT	**M. GONZALEZ AMADO** **Nemesio Gonzalez Fernandez** Vigo Spain	**238** 119 —	BV	**1963** Ast. Santodomingo—Vigo (312) 36,20 6,86 6,81 3,89 RW	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 330 × 340 500bhp (368kW) E made48 fitted63 Mirrless Blackstone Ltd. Stock Fuel 77,5t (d.o.) 10,5
5215674 PKNU 2484 Df Esd Gc Rdr RTm/h/v	**M. H. THAMRIN** **Jakarta Lloyd-P.T. Perusahaan Pelayaran Samudra** Jakarta Indonesia	**7 338** 4 354 11 317	GL ✠Classed LR until 7/65	**1961**-2 Hitachi Zosen—Innoshima (3902) 152,46 19,49 8,290 140,26 19,41 12,20 P 9,2 F 13,8 2 dks & S dk rf 152	**M General Cargo** OSD/CSD 12P 5 Ho 18,3 21,5 12,9 ER 14,3 18,9 G.18 394 B.17 063 3 Ha (stl) (8,3 × 5,7) (12,5 10,5 × 7,1) ER 1 Ha (w) (11,9 × 7,0) 1 Ha (stl) (9,7 × 7,2) 16W Der 1(60) 1(20) 2(10) 10(3-5)	Oil 2SA 7Cy. 780 × 1400 8 950bhp (6 583kW) M Kawasaki Dockyard Co. Ltd. Ka Gen 3 × 320kW 450V 50Hz a.c. Fuel 206,5t (d.o.) 1 220,5t (hvf) 16
5097864 ODGL T74 Df Esd Rdr RTh/v	**M. HARB** ex Lidan R.-80 ex Lidan-79 ex Doggersbank-74 ex Eems-69 **Dam El Sourour Khzendar** Tripoli Lebanon	**849** 550 1 200	HR (BV)	**1956** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (737) 63,89 9,66 4,319 57,00 9,50 F 8,0 2 dks RW	**M General Cargo** 4P G.1 848 B.1 649 2 Ha (18,1 9,3 × 5,4) ER 3W Der 3(3)	Oil 4SA 8Cy. 330 × 600 750bhp (552kW) N.V. Werkspoor Amsterd Gen 4 × 120kW d.c. Fuel 118,0t (d.o.) 11

310791 74829 d Rdr	**M. I. S. ALLIANCE** **Medusa Investment Syndicate** *Cairns, Queensland* Australia	**135** 82 125		**1979** North Queensland Engineers & Agents Pty. Ltd.—Cairns (65) 21,85 7,52 3,052 19,59 7,43 3,74 RQD - 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
719416 XFC 74818 d Rdr	**M. I. S. CHARISMA** **Seafarer Industries Pty. Ltd.** Medusa Investment Syndicate *Cairns, Queensland* Australia	**135** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (62) 21,85 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 354bhp (260kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
719428 6190 74818 d Rdr	**M. I. S. PERCEPTION** **Medusa Investment Syndicate** *Cairns, Queensland* Australia	**135** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (63) 21,85 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 354bhp (260kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
310789 74828 d Rdr	**M. I. S. PROVIDENCE** **Medusa Investment Syndicate** *Cairns, Queensland* Australia	**136** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (64) 21,85 7,52 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 290bhp (213kW) Caterpillar Tractor Co. U.S.A.
707973 COH 538 Esd c Rdr Tm/h/v	**M. ISTANBUL K.** ex London Bridge-77 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret T.A.S.** Istanbul Turkey	**28 467** 19 748 49 473	**✠100A1** SS 3/77 strengthened for ore cargoes Nos. 2 & 6 holds may be empty (cc) **✠LMC** EL r† $2\frac{15}{16}$"U2 FN 9113	**1967**-4 Verolme Dok & Schpsb. —Rozenburg, Rotterdam (745) 205,49(BB) 29,93 11,989 194,09 29,88 17,07 1 dk rf nil NS 9BH WB18260t incl. Comb. btm, side & topside tanks in holds 16095t	**M Bulk Carrier** 7 Ho 24,6 20,1 20,5 20,5 20,5 20,5 20,5 ER G.59 347 B.56 914 7 Ha (stl) (each 13,7 × 14,3) ER	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 2 586,0t (hvf) 15kn
326506 HUQ Esd c Rdr	**M. JACINTO VERDAGUER** **Maritima de Cementos y Graneles S.A.** Santander Spain	**9 633** 6 722 15 721	**✠100A1** strengthened for heavy cargoes **✠LMC** EL C† 550,0/52,0U3(a) FN 4502 AB	**1981**-1 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (323) 144,13 21,47 8,962 134,02 21,40 12,22 P 7,4 F 10,7 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds 6BH WB5356T incl. No. 3 hold 3287T	**M General Cargo** 4 Ho 24,7 29,2 12,7 29,2 4 TwD ER G.22 191 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER Cr 1(15) 2(12,5)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 264kW a.c.
728675 d Rdr	**M. L. WALKER** **Panama Canal Commission** Government of The United States of America Cristobal, C.Z. Panama Canal Zone (U.S.A.)	**333** — 450	(AB)	**1977** Thunderbolt Marine Industries —Thunderbolt, Ga (4) 30,03 4,301 22,86 10,08 4,91 1 dk	**TM Tug** Fire-fighting	2 Oil 2SA each 6Cy. 206 × 254 geared to sc. shafts Fairbanks Morse & Co. Chicago, Illinois Gen 2 × 125kW a.c. 12kn
215789 Y5506 36655 f Gc d Rdr Tm/v	**M. MORAN** ex Port Arthur-72 ex M. Moran-70 **Portsmouth Curtis Bay Corp.** Wilmington, De United States of America	**429** 107 —	AB	**1961** Gulfport SB. Co.—Port Arthur, Tx (547) 36,58 9,94 5,157 33,79 9,61 5,72 1 dk BK 76	**TD-E Tug**	2 Oil 2SA each 16Cy. 222 × 267 driving 2 gen. each 1 210kW 525V d.c. connected to 2 elec. motors E made— fitted61 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 2 × 35kW Fuel 238,0t (d.o.)
711596 XVW f Esd dr RT	**M. NILSEN** ex Fredrik Arntzen-72 ex Vestkapp-70 **Bjarne Nilsen P/R** Hammerfest Norway	**208** 94 —		**1967** Vaagland Batbyggeri A/S—Vaagland (73) 33,46 6,81 6,71 3,51 1 dk len 78	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Abenra Fuel 38,5t (d.o.)-1,5pd
367037 FHY Tm	**M. O. C. 1** ex Traenen-79 **Marine Operating Co. A/S** Oslo Norway	**105** 25 —		**1903** Karljohansverns Vaerft—Horten 28,96 5,19 2,439 5,16 3,28 1 dk R conv Lighthouse Tender 79	**M General Cargo Barge** 1 Ho 7,6 1W Der 1	Oil 2SA 3Cy. 280 × 420 350bhp (257kW) NE 56 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 9,5t (d.o.) 9,5kn
215806	**M. O. P. 28-C. STELLA MARIS** ex Stella Maris 28C.-58 ex M.O.P. 28C.-49 ex Empire Sandboy-48 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	**512** 189 —	✠Classed LR until 11/48	**1945**-2 W. Simons & Co. Ltd.—Renfrew (771) 48,77 11,31 ... ... RW	**S Dredger** Bucket Mchy.aft	C 2Cy. 457 & 914 × 610 Wm. Simons & Co. Ltd. Renfrew Fuel (o.f.)
215894 ldr RT	**M. O. P. D. 1** **Government of The State of Spain (Ministerio de Obras Publicas)** Huelva Spain	**1 745** 885 2 845	(AB)	**1960** Schps. L. Smit & Zoon—Kinderdijk (Co421) 68,59 13,44 5,398 13,42 5,95 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Barge-unloading) Single side arm Dredging depth 21,0 Hopper 2700T Mchy.aft Hopper 1 500 1 sandpump 701kW (940bhp)	2 Oil 2SA each 9Cy. 300 × 550 2 250bhp (1 655kW) L. Smit & Zoon Kinderdijk 11kn
215818	**M. O. P. 223-C.** ex La Descamisada 223-C-58 ex No. 229C-49 ex Empire Forager-47 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	**2 588** 1 091 —	✠Classed LR until 12/49	**1946**-4 W. Simons & Co. Ltd.—Renfrew (767) 89,97 16,01 ... ... 1 dk RW	**TS Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 15,0 Hopper 1764T Mchy.aft Hopper 1 144 2 sandpumps each 619kW (830bhp)	T 6Cy. (2) 457 (2) 711 & (2) 1219 × 686 Wm. Simons & Co. Ltd. Renfrew Fuel (o.f.) 10,5kn

5215820	**M. O. P. 224-C.** ex Miguel Miranda 224-C-58 ex No. 230 C-49 ex Empire Sorcerer-47 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	**2 594** 1 090 —	✠Classed LR until 12/49	**1946**-4 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (375) 90,07 16,01 ... ... 1 dk	**TS Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 15,0 Hopper 1764T Mchy.aft 2 sandpumps each 619kW (830bhp)	T 6Cy. (2) 457 (2) 711 & (2) 1219 × 68 Ferguson Bros. (Port Glasgow) Ltd. Port Glasg Fuel (o.f.) 10,5
5215832 Esd	**M. O. P. 228-C.** **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	**3 437** 1 763 —	*Classed BC until 6/52	**1950**-1 W. Simons & Co. Ltd.—Renfrew (792) 105,21 16,90 5,274 99,98 16,31 7,32 1 dk RW	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single centre arm Dredging depth 15,0 Hopper 3000T Mchy.aft Hopper 2 000 2 sandpumps each 708kW (950bhp) 2W Der 1(15) 1(10)	4 Vee Oil 4SA each 16Cy. 255 × 305 to 4 480bhp (3 295kW) driving 4 gen. ea 770kW 220/230V d.c. connected to 2 elec. motors each of 1 900shp (1 398kW) & sc. shafts English Electric Co. Ltd. Rug Gen 4 × 250kW 220V 11,5
5215844 Gc	**M. O. P. 376-B.** ex McWilliams 734-48 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	**2 788** 2 150 —		**1944** American Bridge Corp.—Ambridge, Pa (558) *94,19* 15,24 ... ... 3 dks conv Naval RoRo Cargo/Tank Landing Ship	**TM General Cargo**	2 Oil 2SA each 12Cy. 215 × 255 General Motors Corp. Detroit,
5215909 VWTF 1085 Esd Gc	**M. O. T. DREDGE I** **Government of The Republic of India (Ministry of Transport & Communications)** Calcutta India	**1 204** 710 —	IRS ✠Classed LR until 30/3/79	**1965**-9 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4156) 64,47 12,27 2,147 62,01 12,04 3,66 RAD 7,7 F 9,2 1 dk rf nil	**TM Dredger** Cutter Suction	2 Oil 4SA each 6Cy. 216 × 267 sr geare to sc. shafts 1 080bhp (794kW) White Motor Co. Springfield,
6416691 VWTG 1086 Esd Gc RT	**M. O. T. DREDGE II** **Government of The Republic of India (Ministry of Transport & Communications)** Calcutta India	**1 204** 710 —	IRS ✠Classed LR until 30/3/79	**1967**-3 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4157) 64,47 12,27 2,134 62,01 12,04 3,66 RAD 7,7 F 9,2 1 dk rf nil	**TM Dredger** Cutter Suction Der 1(8) 1(6)	2 Oil 4SA each 6Cy. 216 × 267 sr geare to sc. shafts 1 080bhp (794kW) ✠ E made62 fitted67 White Motor Co. Springfield, Gen 1 × 400kW 1 × 150kW 480V 60Hz a.c.
7043740 ATHL 1477 Esd Gc Rdr RTm	**M. O. T. DREDGE III** **Government of The Republic of India (Ministry of Transport & Shipping)** Dredging Corp. of India Ltd. Bombay India	**3 511** 2 042 5 172	**✠100A1** SS 8/80 hopper dredger **✠LMC** EL (L) 1⅞"U1 FN 2200 IRS LR class withdrawn	**1971**-6 Verschure & Co's Schps. —Amsterdam (783) 100,01 15,68 6,319 92,00 15,50 8,41 F 9,2 1 dk rf nil 4BH WB157t	**TM Hopper/Dredger** Suction Bottom doors Stationary (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5200T 1 Ho 40,5 ER Hopper 3 100 2 sandpumps each 895kW (1200bhp) Cr 2(9) Der 1(6)	2 Oil 4SA each 8Cy. 300 × 450 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN) West Germ Gen 3 × 192kW 400V 50Hz a.c. Bow jet pump Fuel (d.o.) 11,5
7365760 ATMA 1613 Esd Gc Rdr RTm	**M. O. T. DREDGE V** **Government of The Republic of India (Ministry of Transport & Shipping)** Dredging Corp. of India Ltd. Bombay India	**3 613** 2 005 5 250	**✠100A1** SS 9/79 hopper dredger **✠LMC** EL T 2"U2 FN 2200 IRS LR class withdrawn	**1974**-10 A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (867) 100,01 15,68 6,312 92,00 15,50 8,41 F 9,2 1 dk rf nil 4BH WB180T	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5240T 1 Ho 40,5 Hopper 3 100 2 sandpumps each 895kW (1200bhp) Cr 2(9) Der 1(6)	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared to sc. shafts 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN) West Germ Gen 3 × 192kW 380V 50Hz a.c. Bow jet pump Fuel (d.o.) 11,5
7365772 ATNA 1641 Esd Gc Pfd Rdr RT	**M. O. T. DREDGE VI** **Government of The Republic of India (Ministry of Transport & Shipping)** Dredging Corp. of India Ltd. Bombay India	**3 802** 2 319 5 528	**✠100A1** SS 8/79 hopper dredger **✠LMC** EL T 2"U2 FN 2296 IRS LR class withdrawn	**1975**-4 IHC Verschure B.V.—Amsterdam (830) 104,02 15,68 6,382 96,02 15,50 8,41 F 9,2 1 dk rf nil 4BH WB180T	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5700T Mchy.aft Hopper 3 420 2 sandpumps each 895kW (1200bhp)	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared to sc. shafts 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 3 × 192kW 400V 50Hz a.c. Bow jet pump
7406033	**M. O. T. DREDGE VII** **Government of The Republic of India (Ministry of Transport & Communications)** Bombay India	**746** — 290	**✠100A1** SS 1/80 dredger Indian coastal service EL (N) FN 1167 IRS LR class withdrawn	**1976**-5 Mazagon Dock Ltd.—Bombay (358) 87,05 14,74 2,601 63,10 14,51 3,99 1 dk rf nil 3BH WB220T	**Dredger** Cutter Suction	Gen 2 × 332kW 415V 50Hz a.c.
7602326 ATRM 1747 Df Esd Gc Rdr RT	**M. O. T. DREDGE VIII** **Government of The Republic of India (Ministry of Transport & Shipping)** The Shipping Corporation of India Ltd. Bombay India	**8 151** 4 437 11 467	**✠100A1** M 9/81-3mos hopper dredger **✠LMC** EL At 522,5/56,0U2 FN 3609 IRS	**1977**-7 IHC Gusto B.V. Offshore Div. —Schiedam (880) 124,31 19,59 8,522 116,01 19,50 11,61 F 9,5 1 dk rf nil 4BH WB454T	**TM Hopper/Dredger** Trailing Suction Bottom doors Dredging depth 25,0 Mchy.aft Hopper 6 500 Cr 1(11)	4 Oil 4SA each 7Cy. 300 × 450 sr geare to sc. shafts 6 680bhp (4 914kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 3 × 300kW 1 × 136kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13
5238432 ATIT 1510 Df	**M. O. T. MOCAMBIQUE** ex Mocambique-76 **Mormugao Port Trust** Bombay India	**132** 61 —	**100A1** SS 2/80 tug Indian and Pakistan coasting service **LMC** EL (a) FN 225	**1956** F. Schichau G.m.b.H.—Bremerhaven (1669) 26,70 6,94 2,921 23,63 6,46 3,05 RW rf 711 BK 145 4BH WB6t	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Ko

614542 TAH 198 T	**M. O. T. TUG No. 1** **Government of The Republic of India (Ministry of Transport & Communications)** Bombay India	**204** 7 256	✠Classed LR until 30/3/79 IRS	**1967**-1 AFCO Ltd.—Bombay 29,42 8,56 2,134 25,84 8,23 3,05 RAD 1,9 F 14,1 1 dk rf nil	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 300 × 450 MAN N.V. Wilton-Fijenoord Schiedam Gen 1 × 20kW 1 × 7kW 220V d.c.
618316 TAI 199	**M. O. T. TUG No. 2** **Government of The Republic of India (Ministry of Transport & Communications)** Bombay India	**204** 7 256	✠Classed LR until 30/3/79 IRS	**1967**-4 AFCO Ltd.—Bombay 29,42 8,56 2,134 25,84 8,23 3,05 RAD 1,9 F 14,1 1 dk rf nil	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 300 × 450 MAN N.V. Wilton-Fijenoord Schiedam Gen 1 × 20kW 1 × 7kW 220V d.c.
344522	**M. O. T. TUG No. 3** **Government of The Republic of India (Ministry of Transport & Communications)** Calcutta India	**480** — 168		Lch.**1974** Rajabagan Dockyard—Calcutta (333) 37,29 9,91 3,683 33,51 9,50 4,81 1 dk	**TM Tug**	2 Oil 4SA each 5Cy. 300 × 450 reduction geared to sc. shafts MAN Garden Reach Workshops Ltd. (Mar. Diesel Eng.) Calcutta
610511 TNR 659 d Rdr T	**M. O. T. TUG IV** **Government of The Republic of India (Ministry of Transport & Communications)** Bombay India	**249** 8 —	✠**100A1** SS 12/79 tug ✠**LMC** EL G $\frac{13}{16}$"U2 FN 351 IRS LR class withdrawn	**1976**-2 Schps. "De Dageraad" B.V. —Woubrugge (539) 30,51 9,00 4,547 27,16 8,50 4,42 RFD 8,6 1 dk rf 737 BK 102 4BH WB37T	**M Tug** Mchy.aft 2W Der 2(1,5)	Vee Oil 2SA 16Cy. 220 × 380 reverse reduction geared to sc. shaft Appingedammer Brons Appingedam Gen 2 × 56kW 380V 50Hz a.c. Fuel 107,5t (d.o.) 12kn
610523 TNQ 658 d Rdr T	**M. O. T. TUG V** **Government of The Republic of India (Ministry of Transport & Shipping)** Bombay India	**249** 8 253	IRS ✠LR class withdrawn-Owner's request 30/10/81	**1976**-4 Schps. "De Dageraad" B.V. —Woubrugge (540) 30,51 9,00 3,868 27,16 8,50 4,42 RFD 8,6 1 dk rf 737 BK 102	**M Tug** 2W Der 2(1,5)	Vee Oil 2SA 16Cy. 220 × 380 reverse reduction geared to sc. shaft Appingedammer Brons Appingedam Gen 2 × 56kW 380V 50Hz a.c.
323803 TVE 350 d Gc dr RT	**M. O. T. TUG VI** **Dredging Corp. of India Ltd.** Visakhapatnam India	**562** 155 540	✠LR class withdrawn-Owner's request 30/10/81	**1979**-6 Kambara Marine Development SB. Co. Ltd.—Numakuma (OE-73) 46,82 11,26 3,866 42,02 11,00 4,22 RQD 5,5 F 20,8 1 dk rf 483	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 176kW 1 × 80kW 400V 50Hz a.c.
718336 LBG 774 f Esd c Rdr Tm/v	**M. P. GRACE** **Oswego Chemical Carriers Corp.** Monrovia Liberia	**13 483** 8 330 15 661	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (244) 162,80 23,25 8,398 154,01 23,19 14,36 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 8 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 18 811 HeCls. B	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 520kW 1 × 330kW 450V 60Hz a.c. Fuel 1 828,0t (hvf) 16kn
502710 64727	**M. S. C. INCE** **Manchester Ship Canal Services Ltd.** Manchester United Kingdom	**427** 339 58	✠**A** SS 1/81 dredger protected water service EL (G) FN 594 LR class withdrawn	**1976**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (472) 47,73 11,38 2,201 39,76 11,00 3,94 1 dk rf nil 4BH WB38T	**Dredger** Bucket 2 Ho 6,8p&s 2 Ha (stl) (each 1,9p&s × 1,7) Cr 1(3)	
704318 64733	**M. S. C. No. 51** **Manchester Ship Canal Co.** Manchester United Kingdom	**340** 278 730	✠**A** sand carrier protected waters service EL (C) FN 491 LR class withdrawn	**1978**-2 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (477) 42,07 9,20 3,001 39,63 9,12 3,28 1 dk rf nil BK 165 3BH WBnil	**Sand Barge**	
704320 64734	**M. S. C. No. 52** **Manchester Ship Canal Co.** Manchester United Kingdom	**340** 278 730	✠**A** sand carrier protected waters service EL (C) FN 491	**1978**-3 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (478) 42,07 9,20 3,001 39,63 9,12 3,28 1 dk rf nil BK 165 3BH WBnil	**Sand Barge**	
704332 64735	**M. S. C. No. 53** **Manchester Ship Canal Co.** Manchester United Kingdom	**340** 278 730	✠**A** sand carrier Protected waters' service EL (C) FN 491	**1978**-6 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (479) 42,07 9,20 3,001 39,63 9,12 3,28 1 dk rf nil BK 165 3BH WBnil	**Sand Barge**	
7342160 358145 RT	**M. S. C. VICEROY** **Manchester Ship Canal Services Ltd.** Manchester United Kingdom	**137** 0 274	Classed LR until 5/3/76	**1975**-1 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1441) 28,61 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 46kW 415/240V 50Hz a.c. Fuel 29,5t (d.o.) 10,75kn
7342158 358144 RTv	**M. S. C. VICTORY** **Manchester Ship Canal Services Ltd.** Manchester United Kingdom	**137** 0 274	✠Classed LR until 5/3/76	**1974**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1440) 28,61 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 46kW 415/240V 50Hz a.c. Fuel 28,5t (d.o.) 10,75kn

7400974 364724 RTv	**M. S. C. VIKING** **Manchester Ship Canal Services Ltd.** Manchester United Kingdom	**137** 0 274	✠A SS 12/80 tug Manchester Ship Canal service limiting point Queen Elizabeth II dock ✠LMC LR class withdrawn EL (b) FN 279	**1976**-5 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1449) 28,63 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51 5BH WB25T	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedf Gen 2 × 46kW 415/240V 50Hz a.c. Fuel 29,0t (d.o.) 10,75
7400986 364726 RT	**M. S. C. VOLANT** **Manchester Ship Canal Services Ltd.** Manchester United Kingdom	**137** 0 274	✠A SS 11/80 tug Manchester Ship Canal service limiting point Queen Elizabeth II Dock ✠LMC LR class withdrawn EL (b) FN 279	**1976**-9 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1450) 28,63 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51 5BH WB25T	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedf Gen 2 × 46kW 415/240V 50Hz a.c. 11
7802366 D5JS 6375 Df Esd Gc Rdr RT	**M. T. BENTOL** **National Port Authority of Monrovia, Liberia** Monrovia Liberia	**352** 60 —	✠100A1 tug **LMC** EL H 334,9/24,0U2(a) FN 418	**1978**-7 Schps. Bodewes Bergum B.V. —Bergum (189) 33,23 9,81 4,604 29,01 9,50 4,91 F 15,0 1 dk rf nil 5BH WB12T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 230 × 250 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 60kW 220V 60Hz a.c.
5215997 ULGF M-12094 Df Esd Gc Rdr RT	**M. URITSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 871** 2 061 1 372	RS	**1959** VEB Mathias-Thesen-Werft—Wismar (102) 122,15 16,03 5,241 110,01 15,96 10,34 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho B.505 1 Ha (5,3 × 3,8) 1W Cr 1(3) 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) M DMR Dieselmotorenwerk Rostock Rosto Gen 4 × 264kW 380V 18
7436870 WJ6466 221729 RT	**M. V. CHIEF** ex Rudolph Blankenburg **m.v. Chief Inc.** Reedville, Va United States of America	**337** 229 —		**1921** New Jersey D.D. & Trans. Co. —Elizabeth, NJ ... ... 37,60 8,67 3,48 1 dk	**M General Cargo**	Oil 325bhp (239kW) ....
7626140 LFXC 14770 Df Esd Gc Pfd Rdr RT	**M. YTTERSTAD** **Magnus Ytterstad** Harstad Norway	T.Mk **741** 331 —	NV	**1977** Ejnar S. Nielsen M/V A/S—Harstad (27) 56,27 10,42 4,801 49,31 7,09 F - 2 dks rf 610 BK 102 len 80	**M Fishing** Side Trawler Seiner Ice strengthened 7 Ho ER 6 Ha ER	Vee Oil 4SA 12Cy. 250 × 300 2 250bhp (1 655kW) Nor A/S Bergens M/V Berg Gen 3 × 134kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5
6903814 TRAZ RT	**M'BOLO** **Societe Gabonaise de Transports Maritimes** Libreville Gabon	**257** 178 305	(BV)	**1968** Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (271) 38,00 1,702 36,00 8,01 3,00 1 dk	**M Tanker** Water 8 Ta ER L.297	2 Oil 4SA each 6Cy. 150 × 150 geared t sc. shaft 400bhp (294kW) Soc. des Moteurs Baudouin Marse Fuel (d.o.) 7
7231177	**MA-37** ex P1-70 ex DTM 220-70 **Zadruga 'Neretvanski Gusar'** Kardeljevo Yugoslavia	**218** 114 180	JR	**1956** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 9,02 2,042 49,79 6,51 2,70 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Mchy.aft Cr 1(4)	2 Oil 2SA each 6Cy. 108 × 127 450bhp (331kW) Gray Marine Engine Co. Detroit Gen 1 × 5kW 24V d.c. 6
7231189	**MA-38** ex P2-70 ex DTM 222-70 **Zadruga 'Neretvanski Gusar'** Kardeljevo Yugoslavia	**218** 114 210	JR	**1956** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 9,02 2,042 49,79 6,51 2,70 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Mchy.aft Cr 1(4)	2 Oil 2SA each 6Cy. 108 × 127 450bhp (331kW) Gray Marine Engine Co. Detroit Gen 1 × 5kW 24V d.c. 6
6804989 BUNW Df Esd Rdr RT	**MAAN KHENG No. 16** **Maan Kheng Fishery Co. Ltd.** Kaohsiung China*	**167** 94 74		**1967** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,16 6,35 2,363 27,82 6,20 2,77 P 15,0 F 6,1 1 dk	**M Fishing** Side-fishing 3 Ho 6,7 4,5 4,1 ER 4 Ha (1,2 1,2 0,7 × 1,0) (1,6 × 1,3) ER	Oil 4SA 6Cy. 275 × 410 390bhp (287kW) Fuji Seisakusho Tateya Gen 1 × 60kW 1 × 40kW 220V a.c. Fuel 78,0t 10
6928060 BVPR Df Esd Gc Rdr	**MAAN KHENG No. 22** **Maan Kheng Fishery Co. Ltd.** Kaohsiung China*	**252** 98 96		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung (117) 35,95 6,53 2,591 31,02 6,51 2,95 P 18,0 F 5,5 1 dk	**M Fishing** Side-fishing Ref 3 Ho 4,6 6,2 7,7 ER In.170 3 Ha (1,0 × 2,4) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 275 × 400 500bhp (368kW) Makita Tekkosho Takama 11,5
7404853 Esd Gc RT	**MAARTEN** **H. van Duyn** Katwijk aan Zee Netherlands	**227** 85 —		**1974** Ch. & Arme. A. Seghers—Oostende (C56) 35,29 7,50 3,226 7,47 4,09 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 400 1 320bhp (971kW) Kloeckner Humboldt Deutz Ko
7622675 PFQS 53 Esd Rdr RT	**MAARTEN ALIDA** **M. Post & Zonen** Urk Netherlands	**251** 92 —		**1974** Boot-Lemmer B.V.—Lemmer (1351) 34,75 32,97 8,03 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 1 240bhp (912kW) B.V. Motorenfabriek "De Industrie" Alphen a/d
7392921 PFQU 44 Esd Pfd Rdr RT	**MAARTEN CORNELIA** **Rederij M. van der Ree & Zn. B.V.** Ijmuiden Netherlands	**236** 90 —		**1974** Schps. "De Dageraad" B.V. —Woubrugge (536) 33,99 8,01 3,785 30,00 7,98 3,99 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 reverse reducti geared to sc. shaft 1 235bhp (908kW) Stork-Werkspoor Diesel B.V. Zw
6402949 PFQV 125	**MAARTEN SENIOR** **Rederij M. Kuyt** Katwijk aan Zee Netherlands	**136** 49 —		**1963** N.V. Scheeps. "Westerbroek" —Westerbroek (175) 27,08 6,41 23,32 6,30 3,20	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 350 600bhp (441kW) NE 71 D. & J. Boot "De Industrie" Alphen a/d

17400 RI Esd d Rdr	**MAARTJE** ex Gijsbert Marian-78 **Rederij Vrolijk B.V.** Scheveningen Netherlands	**120** 41 —		**1960** N.V. Schpsw. "Foxhol"—Foxhol (113) 31,09 29,60 6,23 2,80 1 dk conv Side-fishing Fishing 78	**M Fishing** Sport-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 660bhp (485kW) N.V. Mach. "Bolnes" Krimpen
28063 QW 7	**MAARTJE JACOBA** **Rederij G. Vooys** Katwijk aan Zee Netherlands	**102** 39 —		**1960** N.V. Stami Schpsb.—Dordrecht 26,85 25,86 5,95 2,72 1 dk	**M Fishing**	Oil 4SA 6Cy. 210 × 300 500bhp (368kW) NE 68 Stork-Werkspoor Diesel B.V. Zwolle
10571 NB d Gc r RT	**MAAS** **Dredging International N.V.** Antwerpen Belgium	**3 738** 2 710 5 197	BV	**1973** IHC Smit N.V.—Kinderdijk (804) 94,49 17,99 6,249 88,02 8,21 P 7,1 RQD 15,6 B 11,6 F 9,5 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 33,0 Hopper 5100T 1 Ho 35,9 ER Hopper 3 000 1 sandpump 895kW (1200bhp) Cr 1(12) Der 1(5)	2 Oil 4SA each 6Cy. 360 × 450 sr geared to sc. shafts 3 600bhp (2 648kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 110kW 380V 50Hz a.c. Fuel 305,0t (d.o.) 11kn
02630 ED 0 Esd Rdr m/v	**MAAS** **Heinrich Schepers Rhein-See-Linie** Duisburg-Ruhrort Federal Republic of Germany	**425** 221 1 015 **998** 642 1 880	GL	**1965** Gutehoffnungshuette Sterkrade A.G.—Walsum , (1037) 65,31 13,21 3,468/4,960 59,59 5,82 F 8,6 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.2 172 B.2 024 2 Ha (stl) (17,3 13,2 × 6,0) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 11kn
67873 RL Esd Pfd r RT	**MAASBORG** **Wagenborg Scheepvaart B.V.** Delfzijl Netherlands	**1 596** 1 103 3 658	BV	**1974** Schpsw. "Friesland" B.V.—Lemmer (69) 81,82 15,27 5,950 74,25 14,99 8,72 1 dk & S dk	**M General Cargo** OSD Mchy.aft 1 Ho G.5 380 3 Ha (13,4 15,5 13,1 × 12,5)	2 Vee Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 2 640bhp (1 942kW) Polar Nydqvist & Holm A/B Trollhattan 12kn
82079 RK Esd Pfd r RT	**MAASBRACHT** **Scheepv. Maats. Maasbracht B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**162 301** 129 330 318 707	**✠100A1** SS 3/81 oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 28200	**1975**-12 Verolme Dok & Schpsb.—Rozenburg, Rotterdam (885) 352,61(BB) 55,43 22,359 336,00 55,40 28,53 1 dk rf nil 11BH WB33717T incl. ballast only tank 20627T	**S Tanker** pt. higher tensile steel 25 Ta ER L.(oil) 389 774 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Verolme Machinefabriek Ijsselmonde 2 WTB 75kgf/cm^2 (73,6bar) (Spt 515°C 70kgf/cm^2 (68,7bar)) hs4166,3 sg 17,5kgf/cm^2 (17,2bar) Gen 2 × 1400kW 450V 60Hz a.c. Fuel 138,0t (d.o.) 7 809,5t (hvf) 15,75kn
234612 FRG Esd Pfd dr Tm/h/v	**MAASBREE** ex Sinde-73 **Maasbree B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**135 394** 102 950 276 033	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2196) 337,07(BB) 54,56 21,051 320,00 54,51 27,01 1 dk rf nil	**S Tanker** 12 Ta ER L.(oil) 331 927 HeCls. B	2 S Turb dr geared to sc. shaft 36 700shp (26 995kW) Ishikawajima-Harima Hvy Ind. Ltd. Tok Gen 2 × 1600kW 2 × 300kW Fuel 13 432,0t (hvf)-170,5pd 16kn
032260 FRF Esd Pfd dr Tm/h/v	**MAASHAVEN** ex Andreas-79 ex Andrea-72 **Van Uden's Scheepvaart en Agentuur Mij B.V.** Rotterdam Netherlands	T.Mk **1 418** 816 2 953	GL	**1970** N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (538) 82,94 14,89 5,982 75,01 14,51 8,51 F 8,0 2 dks	**M General Cargo** Ice strengthened G.4 888 B.4 606 TEU 174 C. 174/20' 2 Ha (stl) (18,7 × 8,0) (24,9 × 10,8) ER Der 2(25) 1(15)	Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 700bhp (1 986kW) Kloeckner Humboldt Deutz Koeln 14,25kn
357488 NMB Esd Pfd dr RTv	**MAASKADE** **Nedlloyd Bulk (Belgie) S.A.** Antwerpen Belgium	**18 304** 14 321 32 214	**✠100A1** SS 2/79 chemical tanker Type B, Nos. 3F, 3A, 4F & 4A centre tanks, Type C Nos. 1, 2, 5, 6 & 7 centre tanks and Nos. 1 to 7 (p & s) wing tanks SG up to 1.05 in association with an approved list of cargoes. (cc) **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6649	**1975**-2 N.V. Boelwerf S.A.—Tamise/Temse (1479) 170,69(BB) 26,04 11,405 162,64 25,99 14,89 P 38,1 F 16,2 1 dk rf nil 11BH WB3820T	**M Tanker** Chemical 23 Ta ER L.38 425 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 13 500bhp (9 930kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 WTAuxB 17kgf/cm^2 (16,7bar) hs419,9 e(ex.g) 18kgf/cm^2 (17,7bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 2 338,0t (hvf)-43,5pd 15,75kn
7357490 ONMD Of Esd Gc Pfd Rdr RT	**MAASKANT** **Nedlloyd Bulk (Belgie) S.A.** Antwerpen Belgium	**18 304** 14 321 32 214	**✠100A1** SS 10/80 chemical tanker Type B, Nos. 3F, 3A, 4F & 4A centre tanks, Type C Nos. 1, 2, 5, 6 & 7 centre tanks and Nos. 1 to 7 (p & s) wing tanks SG up to 1.05 in association with an approved list of cargoes. (cc) **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6647	**1975**-9 N.V. Boelwerf S.A.—Tamise/Temse (1480) 170,69(BB) 26,04 11,418 162,67 26,00 14,86 P 38,1 F 16,2 1 dk rf nil 11BH WB3820T	**M Tanker** Chemical 23 Ta ER L.38 536 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 13 500bhp (9 930kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 WTAuxB 17kgf/cm^2 (16,7bar) hs419,9 e(ex.g) 18kgf/cm^2 (17,7bar) Gen 3 × 540kW 450V 60Hz a.c. Controllable pitch propeller 15,75kn

7357505 ONMN Df Esd Gc Pfd Rdr RT	**MAASKERK** **Nedlloyd Bulk (Belgie) S.A.** Antwerpen Belgium	**18 304** 14 321 32 235	**✠100A1** SS 6/80 chemical tanker Type B, Nos. 3F, 3A, 4F & 4A centre tanks, Type C Nos. 1, 2, 5, 6 & 7 centre tanks and Nos. 1 to 7 (p & s) wing tanks SG up to 1,05 in association with an approved list of cargoes (cc) **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6647	**1975**-12 N.V. Boelwerf S.A. —Tamise/Temse (1481) 170,69(BB) 26,04 11,412 162,67 26,00 14,86 P 38,1 F 16,2 1 dk rf nil 11BH WB3820T	**M Tanker** Chemical 23 Ta ER HeCls. BC	Oil 2SA 7Cy. 740 × 1600 13 500bhp (9 930kW) B S.A. Cockerill-Ougree-Providence Sera 2 WTAuxB 17kgf/cm^2 (16,7bar) hs419,9 e(ex.g) 18kgf/cm^2 (17,7bar) Gen 3 × 540kW 450V 60Hz a.c. 15,75
7357517 ONMH Df Esd Gc Pfd Rdr RT	**MAASKROON** **Nedlloyd Bulk (Belgie) S.A.** Antwerpen Belgium	**18 304** 14 321 32 235	**✠100A1** SS 4/81 chemical tanker Type B, Nos. 3F, 3A, 4F & 4A centre tanks, Type C Nos. 1, 2, 5, 6 & 7 centre tanks and Nos. 1 to 7 (p & s) wing tanks SG up to 1.05 in association with an approved list of cargoes. (cc) **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6647	**1976**-2 N.V. Boelwerf S.A.—Tamise/Temse (1482) 170,69(BB) 26,04 11,412 162,67 26,00 14,86 P 38,1 F 16,2 1 dk rf nil 11BH WB3820T	**M Tanker** Chemical 23 Ta ER L.38 535 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 13 500bhp (9 930kW) B S.A. Cockerill-Ougree-Providence Sera 2 WTAuxB 17kgf/cm^2 (16,7bar) hs419,9 e(ex.g) 18kgf/cm^2 (17,7bar) Gen 3 × 540kW 450V 60Hz a.c. Controllable pitch propeller Fuel 322,0t (d.o.) 2 285,0t (hvf) 1
7382067 ELER 5910 Df Esd Gc Pfd Rdr RT	**MAASRIX** Launched as Protam Waal **RSHV Maasrix B.V.** Monrovia Liberia	**150 471** 126 476 318 754	**✠100A1** oil tanker(cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* $4\frac{5}{8}$"U3 FN 28200	**1975**-9 Verolme Dok & Schpsb. —Rozenburg, Rotterdam (878) Cmd.**1977**-1 352,61(BB) 55,43 22,359 336,00 55,40 28,53 1 dk rf nil 11BH WB33717T incl. 20627T in clean ballast tank	**S Tanker** pt higher tensile steel 25 Ta ER L.(oil) 384 485	2 S Turb dr geared to sc. shaft 35 526shp (26 132kW) General Elec Verolme Machinefabriek Ijsselmon WTB 73kgf/cm^2 (71,6bar) Spt 513°C 70kgf/cm^2 (68,7bar) hs3512,6 WTB 70,8kgf/cm^2 (69,5bar) Spt 320°C 67kgf/cm^2 (65,7bar) hs755,7 Gen 1 × 900kW 450V 60Hz a.c. Fuel 136,0t (d.o.) 7 779,0t (hvf)
5216197 SUAO 14	**MABAHISS** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**317** 105 —	✠Classed LR until 12/34	**1930**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1382) *42,13* 7,22 ... ... R conv Side Trawler Fishing 63	**S Research**	T 3Cy. 356 584 & 965 × 686 Swan, Hunter & Wigham Richardson Newcas
5367922 300161 RTm/v	**MABCO 180** ex G. W. 180-75 ex Tregarth-70 ex Neylandia-61 **Malcolm A. Browne** United Kingdom	**102** — —	**✠100A1** SS 11/77 tug For service in the Gulf of Mexico & Caribbean Sea & to Guyana **✠LMC** EL (a) FN 219	**1958**-9 Schpsw. P. de Vries Lentsch —Alphen a/d Rijn (391) 25,00 6,79 2,775 23,02 6,41 3,10 RW rf 508 BK 102 5BH WB7t	**M Tug**	Oil 4SA 6Cy. 320 × 450 sr reverse geare to sc. shaft Kloeckner Humboldt Deutz Ko Gen 2 × 15kW 220V d.c. Fuel (d.o.)
5361904 EAJU 101	**MABEL DE PORTILLO** ex Tio Pepe-70 **Naviera Portillo S.A.** Puerto de Santa Maria Spain	**323** 208 410	Classed LR until 8/64	Lch.**1946** Cmd.**1949**-4 Ast. de T. Ruiz de Velasco—Bilbao (5) 44,51 8,06 8,01 RQD 12,2 F 7,1 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 240 × 370 315bhp (232kW) La Maquinista Terrestre y Mar (MTM) Barcel
7732717 584548	**MABEL SUSAN III** **Mabel Kim Inc.** Philadelphia, Pa United States of America	**134** 91 —		**1977** Deep Sea Boat Builders—Bayou la Batre, Al *22,38* 6,71 3,46 F - 1 dk BK	**M Fishing**	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S
6822747 LMVQ	**MABER** **Ragnar Flaen P/R** Alesund Norway	**155** 59		**1967** Rolf Rekdal Skipsbyggeri—Tomra i Romsdal (66) 30,71 6,74 6,71 len 76	**M Fishing** Side-fishing	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederiksh Fuel (d.o.)
5103508 IPSX 1159 Df Esd Rdr RTm/h	**MABICA** ex Emma Retzlaff-72 ex Seefahrer-60 **Airam S.p.A. di Mattera Biagio e C.** Napoli Italy	**1 483** 805 2 391	RI (GL)	**1958** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (404) 76,59 11,76 5,322 70,01 11,71 5,74 RQD 42,4 F 7,7 1 dk RW	**M General Cargo** 2 Ho 21,5 24,0 ER G.3 079 B.2 911 2 Ha (stl) (15,6 17,6 × 6,6) ER Der 4(3-5) 4(3)	Oil 4SA 8Cy. 385 × 580 1 530bhp (1 125kW) Maschinenbau Kiel A.G. Gen 2 × 70kW 1 × 40kW 230V d.c. Fuel (d.o.) 1
5007003 DZOX 223644 Df Esd Gc Pfd Rdr RT	**MABINI FADRI** ex Akebono Maru No. 52-77 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**1 628** 810 1 710	(NK)	**1962** Hakodate Dock Co. Ltd.—Hakodate (280) 79,30 12,12 5,517 72,01 12,01 5,67 2 dks RW	**M Fishing** Stern Trawler Ref 3 Ho In.1 556 3 Ha (stl) (2,3 × 2,5) (2,4 × 2,5) (2,0 × 2,1) Der 6(3)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Mitsub Kobe Hatsudoki Seizosho Ki Gen 3 × 200kW 445V a.c. Fuel 567,0t (d.o.)-9,5pd 12
5082405 DVBB Df Esd Gc Pfd Rdr RTm	**MABUHAY** ex Crosbian-67 **Solid Shipping Lines Corp.** Cebu Philippines	**1 516** 581 1 707	*Classed BC until 15/12/78	**1947**-8 Wm. Gray & Co. Ltd.—West Hartlepool (1195) 82,91 12,86 5,182 68,59 12,81 7,62 F 9,2 1 dk & S dk R rf 76	**TM General Cargo** OSD 3 Ho 13,0 22,6 ER 21,2 G.3 546 B.3 273 3 Ha (4,8 × 3,6) (10,9 × 4,8) ER (8,9 × 4,8) 8W Der 2(10) 7(5)	2 Oil 2SA each 6Cy. 340 × 570 1 920bhp (1 412kW) British Polar Engines Ltd. Glasg Gen 2 × 75kW 220V d.c. Fuel 277,5t (d.o.) 1

5216264 Df RT	**MABULI** ex Liten-55 ex Lonn-48 **Zarate & Martinez** Spain	**475** 310 711	(AB)	**1944** Kyle & Co. Inc.—Stockton, Ca 49,54 8,26 3,531 47,25 8,23 3,92 P 11,6 1 dk rf 152	(18)	**M Tanker** 8 Ta ER L.(oil) 759 HeCls. C	Oil 4SA 6Cy. 305 × 381 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 31,5t-1,5pd 9kn
7307756 253805	**MAC 3** ex Parrot-79 ex Teddy II ex YF 673 **Eugene Mckay** Ketchikan, Ak United States of America	**144** 129 —		**1943** Puget Sound Bridge & D.D. Co. —Seattle, Wa *20,55* 8,87 1,83		**Wood TM Fishing**	2 Oil 286bhp (210kW) .... Fuel (d.o.)
5216276	**MACABI** **Government of The Republic of Cuba** Banes Cuba	**146** 99 87		**1944** George Lawley & Son Corp. —Neponset, Ma 25,91 7,32 2,947 7,27 BK 76		**M Tug**	Oil 2SA 8Cy. 215 × 255 General Motors Corp. Detroit, Mi Fuel 106,5t 10kn
7031840 Esd RT	**MACABI 1** ex Litoral 4-76 **Pesquera Playa Norte SCR Ltda.** Callao Peru	**163** — —	(AB)	**1970** Metal Empresa S.A.—Callao ... ... 21,49 6,71 3,51 1 dk	(L-31)	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
6722090 SE8201 Esd RT	**MACABI 2** ex Petsa 14-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao *26,80* 7,07 3,46 1 dk	(191)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 10,25kn
6724610 Esd RT	**MACABI 3** ex Don Bautista-75 **Adelaida SCR Ltda.** Pisco Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 3,46 1 dk	(201)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6826298 CE8284 Esd RT	**MACABI 5** ex PH 28-76 **Pesquera Alpesca SCR Ltda.** Chimbote Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	(224)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6826286 CE8283 Esd RT	**MACABI 6** ex PH 27-76 **Pesquera Ticani SCR Ltda.** Chimbote Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	(223)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6816891 CE8370 Esd RT	**MACABI 7** ex PH 26-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	(222)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6816889 CE8369 Esd RT	**MACABI 8** ex PH 25-76 **Pesquera San Jose S.R. Ltda.** Chimbote Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	(221)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6912932 Esd RT	**MACABI 9** ex Sol IV-76 **Pesquera Nazca SCR Ltda.** Chimbote Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao *26,80* 7,07 7,04 3,46 1 dk	(243)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7031826 Esd RT	**MACABI 10** ex El Sol No. 5-76 **Pesquera San Judas Tadeo SCR Ltda.** Chicama Peru	**158** 72 —	GL (AB)	**1970** Metal Empresa S.A.—Callao ... ... 21,49 6,71 3,51 1 dk	(L-25)	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 190 × 243 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.) 10kn
7502978 DGMK Df Esd Gc Rdr RTm/h/v	**MACAELA DRESCHER** ex Lloyd New York-80 ex Macaela Drescher-78 **Partenreederei m.s. 'Macaela Drescher'** Schiffahrt Joachim Drescher K.G. Hamburg Federal Republic of Germany	T.Mk **3 562** 1 905 6 349 **6 181** 4 132 8 999	GL	**1977** Schichau-Unterweser A.G. —Bremerhaven 132,52 6,554/8,051 122,41 18,01 10,62 F 9,2 2 dks	(2270)	**M General Cargo** Ice strengthened 3 Ho 20,2 46,5 17,9 ER G.13 471 B.12 742 TEU 358 C. 358/20'(40') incl. 14 ref C. 3 Ha (stl) (12,6 × 8,0) (37,9 12,6 × 12,8) ER Cr 4(16)	Vee Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft 7 200bhp (5 296kW) Kloeckner Humboldt Deutz Koeln Fuel 801,5t (hvf) 16,25kn
7514177 Df Esd Gc Pfd Rdr RT	**MACAPA** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Rio de Janeiro Brazil	**5 519** 3 091 13 357	BV	**1976** IHC Smit B.V.—Kinderdijk 107,52 18,34 7,500 100,01 18,31 9,71 P - F - 1 dk	(871)	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 32,0 Mchy.aft Hopper 4 000′ Cr 1(-)	2 Vee Oil 4SA each 12Cy. 250 × 300 5 880bhp (4 325kW) Sulzer Masch. Augsburg-Nuernberg (MAN) Nuernberg Thw. thrust propeller fwd Fuel (hvf) 12kn
6424301 CLCM Df Esd Rdr RT	**MACARELA** ex Orion-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**502** 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,49 3,810 8,44 1 dk		**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg

7233101 S6CR 356911 Df Esd Gc Rdr RT	**MACARENA** ex Triana-75 **Monedamarin S.A.** Singapore Singapore	**15 683** 10 732 —	**✠100A1** SS 2/78 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{16}$"U3 FN 6286	**1973**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (156) 182,84(BB) 22,46 10,554 171,69 22,41 14,20 P 30,8 F 15,9 1 dk rf nil DK f NS 10BH WB7918t incl. DTf265t comb. btm & STs3228t & topside tanks 3298t	**M Bulk Carrier** 7 Ho 17,6 19,5 19,8 14,3 19,8 22,3 16,7 ER G.35 885 7 Ha (stl) (8,9 11,9 11,9 8,0 11,9 11,9 9,6 × 11,4) ER 14W Der 14(5-10) 2(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Sestao Works, B AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 460kW 1 × 350kW 440V 60Hz a.c. Fuel (hvf)
7401784 H3BV 4984 -75A Df Esd Gc Pfd Rdr RT	**MACARENA** ex Marino Star-80 ex Leona-77 **Green Marine Co. S.A.** Panama Panama	**3 850** 2 764 7 104	NK	**1974** Kurushima Dock Co. Ltd.—Uwajima (818) 106,69 17,05 7,100 98,00 17,00 8,89 P 22,0 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 820 B.8 217 2 Ha (stl) (31,2 28,6 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsu Kobe Hatsudoki K.K. Fuel 466,5t (hvf)-10,0pd
7036797 JGAF 110157 Df Esd Gc Pfd Rdr RT	**MACASSAR MARU** **Kawasaki Kisen K.K. & Nippon Kisen K.K.** Kobe, Japan Hyogo Pref.	**9 356** 4 929 13 607	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2210) 149,92 22,05 9,100 139,02 22,00 12,02 P 24,4 F 20,5 1 dk	**M General Cargo** 4 Ho 18,5 26,2 40,4 ER 17,8 G.20 392 B.18 991 4 Ha (10,5 × 5,9) (16,4 30,0 × 10,3) ER (9,7 × 6,8) 20W Der 1(300) 12(15)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 450kW 450V a.c. Fuel 1 380,0t-28,5pd
5216317 EDOH 2402 Df Esd RT	**MACAVI** **Luis Perez Sanchez y otros** Santander Spain	**288** 112 —		**1962** Ast. Santodomingo—Vigo (304) 38,36 7,37 33,36 6,79 4,02 RW	**S Fishing** Side Trawler	T 3Cy. 331 533 & 863 × 610 385ihp (283kW) E made35 fitted62 Sanjurjo Fuel 169,5t (o.f.)
5216343 EFKR 6722 Esd RT	**MACAYA EME** **M. & R. Dominguez Macaya S.A.** Vigo Spain	**149** 96 —		**1945** Cia. Euskalduna—Bilbao *30,88* 6,00	**M Fishing** Side-fishing	Oil 4SA 8Cy. 280 × 450 480bhp (353kW) Deutz Motfbr. Koln-De Fuel 42,5t (d.o.)
5216355 EFKS 6721 Esd RT	**MACAYA ERRE** **M. & R. Dominguez Macaya S.A.** Vigo Spain	**149** 96 —		**1945** Cia. Euskalduna—Bilbao *30,88* 6,00	**M Fishing** Side-fishing	Oil 4SA 8Cy. 280 × 450 480bhp (353kW) Deutz Motfbr. Koln-De Fuel 42,5t (d.o.)
7900273 EAXE Df Esd Gc Pfd Rdr RT	**MACAYE** **Naviera Sokorri S.A.** Bilbao Spain	**19 544** 14 261 34 681	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty **✠LMC** . **UMS** EL Ht 605,0/62,0U3 FN 7289	**1981**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (230) 197,62(BB) 24,26 11,000 184,99 24,21 15,22 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18624T incl. Topside tanks in all holds 3213T Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3200T DTf 566T & incl. No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 629 B.40 603 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works, Valen AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 170,0t (d.o.) 1 652,5t (hvf)
6508377	**MACDUFF** ex Ocean Joy ex Aspen **Government of The Republic of Indonesia** Jakarta Indonesia	**165** — —	KI	**1944** Birchfield Boiler Inc.—Tacoma, Wa *24,79* 7,04 3,048 6,99 1 dk	**M Tug**	Oil 2SA 6Cy. 355 × 430 E made44 refitted53 Fairbanks Morse & Co. Chicago, Illi
5216379 VJBL 196759 Esd Rdr RTv	**MACEDON** **Howard Smith Industries Pty. Ltd.** *Melbourne, Victoria* Australia	**2 737** 1 279 3 749	**✠100A1** M 3/80-24mos **✠LMC** EL t $1\frac{5}{8}$"SQ FN 1812	**1957**-10 Jos. L. Meyer—Papenburg (484) 96,42 13,72 5,849 90,00 13,62 6,51 RQD 53,1 F 8,6 1 dk RW rf 76 NS 6BH WB673t incl. Tunnel tanks 124t	**M General Cargo** 4 Ho 15,3 19,8 18,5 13,0 ER G.4 868 B.4 594 4 Ha (stl) (8,5 × 5,1) (12,3 11,5 8,2 × 6,1) ER 12W Der 1(7) 7(5)	Oil 4SA 8Cy. 400 × 600 with flexible coupling & sr reverse geared to sc. sh 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 4 × 100kW 220V d.c. Fuel 243,0t (d.o.)
5216381 118	**MACEDONIA** **Aris Theodoridis, Ioannis Salvaras & Co.** Kavalla Greece	**152** 74 —		**1962** Aris Theodoridis—Thessaloniki 31,40 8,54 1,372 8,46 1 dk	**M Ferry** Mchy.aft	2 Oil 4SA each 6Cy. geared to sc. shaft 450bhp (331kW) Mercedes-Benz Stutt Fuel (d.o.)
6807242 SXAF Df Esd Gc Pfd Rdr RTm/h	**MACEDONIAN REEFER** ex Wild Mallard-81 ex Mataura-77 **Hampton Shipping Corp.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **9 504** 4 458 11 919	**✠100A1** SS 9/77 TwDa—vegetable oil or chemicals FP above 65,5°C **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5663	**1968**-5 Mitsui SB. & Eng. Co. Ltd. —Tamano (786) 164,60 22,79 9,189 153,93 22,71 14,08 F 32,7 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf 76 7BH WB94t	**M General Cargo** Ref. 5 Ho 21,2 20,7 23,2 20,7 ER 17,3 G.2 496 B.2 216 In.14 010 L.206 7 Ha (stl) (6,8 × 7,0) (12,5 × 7,6) (12,5p&s 12,5p&s × 6,7) ER (10,3 × 7,6) 6W Cr 4(5) Der 3(25) 1(10)	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Mitsui SB. & Eng. Co. Ltd. AuxB 128lbf/in² (8,9bar) WTAuxB 128lbf/in² (8,9bar) e(ex.g) 200lbf/in² (13,8bar) Gen 4 × 400kW 445V 60Hz a.c. Fuel (hvf)
7383619 Df Esd Rdr RT	**MACHHERA** **Government of The Islamic Republic of Pakistan (Marine Fisheries Department)** Karachi Pakistan	**199** 32 113	(GL)	**1976** Karachi Shipyard & Eng. Works Ltd. —Karachi (89) 28,99 7,62 3,001 25,81 7,61 3,51 F 15,0 1 dk	**M Research/Fishing**	Oil 2SA 5Cy. 240 × 400 reduction gea to sc. shaft 425bhp (313kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenh
5216434 SV2282 1458 RT	**MACHI** ex Royal Albert **John Tripos** Piraeus Greece	**247** 108 —		**1939** Werft Nobiskrug G.m.b.H. —Rendsburg 43,67 6,63 4,166 ... ... 1 dk R	**TM General Cargo**	2 Oil 4DA each 10Cy. 300 × 380 1 600bhp (1 177kW) Masch. Augsburg-Nuernberg (MAN) Augs Fuel (d.o.)

7820162 350832 Df Esd Rdr RT	**MACHIM I** **Ornelas Fishing Co. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**186** 100 —		**1978** Ornelas Fishing Co. (Pty.) Ltd. —Kaapstad/Cape Town ... ... 28,48 7,15 2,77 1 dk	**M Fishing** Tuna Side Trawler	2 Oil 4SA each 6Cy. 146 × 146 Caterpillar Tractor Co. Peoria, Illinois
5216446 SWUF 5925 Df Esd Gc Rdr RTm/h	**MACHITIS** **Airbil M.S. Corp.** Piraeus Greece	**8 855** 5 203 13 534	**✠100A1** CS 3/78 **✠LMC** EL dt FN 4331	**1957**-11 Brodogradiliste "3 Maj"—Rijeka (447) 152,51 18,88 9,310 140,42 18,80 12,04 F 32,7 2 dks RW rf 152 7BH WB2704t incl. DTm1242t	**M General Cargo** CSD 8P 5 Ho 19,2 22,0 12,1 22,1DT 20,5 19,7 G.19 276 B.17 486 6 Ha (stl) (9,6 12,9 12,1 × 7,0) (4,1 × 2,9) (10,6 10,6 × 7,0) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 8Cy. 720 × 1250 5 600bhp (4 119kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 2 961,0t (hvf) 14kn
6523262 COAQ Df Esd Gc Rdr RT	**MACHUELO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**655** 378 660	BV	**1966** S.A. Juliana Const. Gijonesa—Gijon (145) 55,25 9,02 3,760 49,61 9,00 4,25 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho ER In.500 3 Ha (each 1,7 × 1,7) ER Der 4(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 297,5t (d.o.) 15,5kn
7020956 Esd RT	**MACIEJ** **Stocznia Gdanska** Gdansk Poland	**115** 29 —	PR	**1969** Gdynska Stocznia Remontowa —Gdynia (H800/330) 25,46 6,81 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 12kW 220V a.c. 11kn
7023154 Esd RT	**MACO II** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**150** — —	(AB)	**1970** Metal Empresa S.A.—Callao (L-22) 21,49 6,71 3,51	**M Fishing** Side Trawler 1 Ho 10,6	Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
7418218 HOQD 7039-PEXT2 Df Esd Gc Pfd Rdr RTv	**MACOL ACE** ex Ever Hope-81 **Bradfiels Maritime Corp. Inc.** Knud I. Larsen Panama Panama	**11 318** 7 828 17 820	NK	**1976** Narasaki Zosen K.K.—Muroran (892) 154,69 22,56 9,341 142,88 22,26 12,50 P 37,8 F 14,1 1 dk	**M Bulk Carrier** 4 Ho 26,2 26,2 26,2 27,0 ER G.23 435 B.22 996 4 Ha (stl) (17,9 × 9,9) (19,6 19,6 19,6 × 12,0) ER Der 4(25)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Hitachi Zosen Maizuru Works, Maizuru 15kn
7807794 9VDP 381609 Esd Gc Rdr RT	**MACOL KING** ex Bellatrix-81 **Bellatrix (Pte.) Ltd.** Singapore Singapore	T.Mk **7 878** 4 914 13 322 **12 133** 7 574 16 486	**✠100A1** container ship **✠LMC** EL Et 582,0/64,0U2 FN 5005	**1979**-3 Fukuoka Zosen—Fukuoka (1071) 152,33(BB) 23,14 —/9,538 139,91 22,86 12,91 P 23,8 F 12,5 2 dks rf nil 5BH WB5768T incl. STs in way of Nos. 2 & 3 holds 2487T	**M General Cargo** 3 Ho 20,8 51,2 32,7 3 TwD 20,8 51,2 35,2 ER G.23 031 B.21 830 3 Ha (stl) (12,5 × 13,0) (38,4 25,6 × 15,6) ER Der 2(85) 2(30) 3(25)	Oil 2SA 6Cy. 600 × 1250 11 400bhp (8 385kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 1 537,0t (hvf) 18kn
6729969 PJLB 1968. C.410 Df Esd Gc Pfd Rdr RT	**MACOMA** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	**104 303** 78 479 209 995	**✠100A1** SS 3/78 oil tanker (cc) crude oil— defined ballasting **✠LMC** **IGS** EL (B*) $4\frac{13}{16}$"SQ FN 22222 DELETE CLASS	**1968**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (924) 325,08(BB) 47,22 18,955 310,02 47,16 24,52 1 dk rf 102 10BH WB40387t incl. 24632t in clean ballast tanks DTf8162t	**S Tanker** pt higher tensile steel 13 Ta ER L.(oil) 247 488	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Mitsubishi Heavy Industries Ltd. Nagasaki WTB(s) 1035lbf/in² (71,4bar) Spt 515,6°C 917lbf/in² (63,3bar) hs2790,9 WTB(p) 933lbf/in² (64,4bar) Spt 326,7°C 882lbf/in² (60,9bar) hs573,2 Gen 1 × 700kW 1 × 650kW 440V 60Hz a.c. Fuel (o.f.)
5216484 124539	**MACQUARIE** **Devonport Marine Board** *Hobart, Tas.* Australia	**225** 104 —	✠	**1908**-10 W. Simons & Co. Ltd.—Renfrew (478) *37,56* 7,04 ... ... 1 dk R	**S Dredger/Sand Carrier** Sand-pump discharge	C 2Cy. 381 & 762 × 533 Wm. Simons & Co. Ltd. Renfrew
7410618 EHDG Df Esd Rdr RT	**MACURO** **Pesquerias Galaica S.A. (PEGALSA)** La Coruna Spain	**282** — 220	(GL)	**1976** Maritima del Musel S.A.—Gijon (174) 35,77 8,62 3,701 32,01 8,25 6,00 P 8,9 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 242 × 320 geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand 12,5kn
5216501 C9KU Df Esd Gc Rdr	**MACUTI** Beira Mozambique	**751** 227 —		**1954** N.V. Scheepsbouw Unie—Groningen (256) 59,67 9,78 3,785 9,73	**TS Tug**	C 8Cy. (4) 300 & (4) 649 × 649 Christiansen & Meyer Hamburg
5147724 332904 Df Esd RT	**MACVAC A** ex Henny T-75 **Ancient Mariner Ltd.** Kingstown St. Vincent	**493** 209 666	✠Classed LR until 23/4/76 (BV)	**1955**-8 N.V. Schpsw. "Foxhol"—Foxhol (97) 51,64 8,51 3,277 47,66 8,41 3,59 P 11,6 RQD 2,2 F 7,7 1 dk RW rf nil	**M General Cargo** Mchy.aft G.980 B.912	Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Kiel Fuel 45,5t 9,5kn
5032644 312098 Df Esd Gc Rdr RTm	**MACVIE** ex B.C. Standard-74 **Caribbean Shipping Ltd.** Tortola British Virgin Islands	**818** 308 997	**✠100A1** SS 11/80 oil tanker **✠LMC** EL j $1\frac{1}{8}$"SQ FN 722	**1959**-9 N.V. Scheeps. v.d. Werf—Deest (278) 51,85 10,70 4,166 48,80 10,37 4,42 P 14,7 F 10,7 1 dk rf 76 9BH WB30t	**M Tanker** 10 Ta ER L.(oil) 957 Der 4(2)	Oil 4SA 8Cy. 270 × 500 825bhp (607kW) N.V. Werkspoor Amsterdam Gen 2 × 150kW 450V 60Hz a.c. Fuel 69,0t (d.o.) 10kn

5216525 CSEB H394 Esd Gc RT	**MADALENA** **Empresa de Trafego e Estiva SARL** Lisboa Portugal	1 199 636 1 285	✠Classed LR until 16/5/75	1950-11 Grangemouth Dockyard Co. Ltd. —Grangemouth (492) 71,94 10,77 4,426 67,16 10,70 4,58 RQD 43,0 F 8,0 1 dk RW	**TM General Cargo** Ref 12P Mchy.aft	2 Oil 4SA each 8Cy. 350 × 535 1 440bhp (1 059kW) Mirrlees, Bickerton & Day S Fuel 106,5t 12
7917276 — Esd Pfd Rdr RT	**MADALIA** **Allister Thompson** United Kingdom	49 —	100A1 Class Contemplated ... FN 255	1980 Vaagland Batbyggeri A/S—Vaagland (97) ... ... 19,41 6,91 3,81 1 dk	**M Fishing** 1 Ha (1,9 × 1,8) ER	Oil 4SA -Cy. geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. U.S Controllable pitch propeller
7917551 SIPU Df Esd Gc Pfd Rdr RT	**MADAME BUTTERFLY** **R/A Soya** Walleniusrederierna Stockholm Sweden	18 728 9 975 28 223	100A1 Class Contemplated FN 8732	1981 Kockums AB—Malmo (581) 197,92(BB) 11,615 190,00 32,26 13,70	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Mchy.aft	Oil 2SA 7Cy. 800 × 1950 18 400bhp (13 534kW) A/B Gotaverken Swe Gen 3 × 1600kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 4 780,0t (d.o & hvf)-60,0pd 18,25
7603887 WYT9 715 554475	**MADAME EULA** **Reggie J. Dupre** Houma, La United States of America	112 76 —		1974 Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S
7314797 ELIJ 4511 Df Esd Gc Pfd Rdr RT	**MADANG** **Sundial Shipping Inc.** Monrovia Liberia	20 548 15 271 23 804	BV	1973 Kasado Dock Co. Ltd.—Kudamatsu (270) 172,04(BB) 25,05 9,389 165,00 25,00 17,71 1 dk	**M Bulk Carrier** Wood-chip 5 Ho ER G.49 150 5 Ha (stl) (17,8 17,9 12,0 12,7 11,2 × 12,4) ER Cr 2(10,5)	Oil 2SA 6Cy. 650 × 1350 8 100bhp (5 958kW) Ube Kosan K.K. U 14,5
5216551 EATS 1672 Df Esd Pfd RT	**MADARIAGA** **Seneivo S.A.** San Sebastian Spain	181 112 —	BV	1962 Ast. del Abra S.A.—Bilbao (26) 34,35 6,20 2,185 28,61 6,16 2,52 1 dk RW	**M Fishing** Side Trawler Mchy.aft 3 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duv Carmelo Unanue Zum Fuel 60,5t (d.o.) 9,5
5412404 IKCA 673 Rdr RT	**MADDALENA MONTANARI** ex Salaria-63 ex Appia-60 **Compagnia Internazionale Stoccaggi Prodotti Petroliferi S.p.A. (C.I.S.P.A.)** Trieste Italy	1 550 749 2 347	RI (AB)	1954 Cant. Nav. Felszegi—Trieste (50) 76,43 11,46 5,201 69,73 11,41 5,64 P 18,6 F 8,6 1 dk RW rf 145	**M Tanker** 10 Ta ER L.(oil) 2 775 HeCls. BC	Oil 2SA 8Cy. 360 × 600 1 237bhp (910kW) C.R.D. Adriatico Trie Fuel 86,5t-4,0pd 12
6405161 IKON 1160 Df Esd Rdr RT	**MADEIRA** ex Amandus-73 **Giuseppe Guardascione** Napoli Italy	499 282 1 321	RI (GL)	1964 J. J. Sietas Schiffswerft K.G. —Hamburg (529) 70,21 10,55 3,912 63,48 10,47 6,10 F 7,4 1 dk & S dk len 67	**M General Cargo** OSD 1 Ho ER G.2 543 B.2 288 2 Ha (18,1 9,9 × 6,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 400 500bhp (368kW) Kloeckner Humboldt Deutz Ko 11
7523881 ZEKJ 356535 Esd Gc Rdr RT	**MADEIRA** **Far East Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	332 249 —	AB	1975 Boeing Marine Systems—Seattle, Wa (0002) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 260dk P Mchy.aft	2 Gas Turb 7 600shp (5 590kW) General Motors-Detroit Diesel Allison Div. Indianapolis Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43
5216587 CSLB A-551 Df Esd Rdr RT	**MADEIRENSE** **Empresa de Transportes do Funchal Ltda.** Funchal Portugal	1 308 859 998	✠100A1 SS 5/77 FPT — oil FP above 65.5°C. Ice Class 3 ✠LMC EL n 1$\frac{5}{16}$"SQ FN 1070	1962-7 Est. Sao Jacinto S.a.r.L.—Aveiro (56) 70,31 11,10 4,101 62,74 11,00 6,05 P 21,4 RFD 9,5 2 dks RW rf 102 4BH WB376t incl. DTf154t	**M General Cargo** Ref 12P Mchy.aft	Oil 4SA 8Cy. 390 × 680 1 450bhp (1 067kW) N.V. Werkspoor Amsterd 12
5191701 CYKS 331037 Df Esd Gc Pfd Rdr RT	**MADELEINE** ex C.T.M.A.-75 ex Koldinghus-69 **La Co-operative de Transport Maritime et Aerien** Grindstone, P.Q. Canada	730 704 1 031	BV	1959 Aarhus Flydedok og Maskinkp. A/S —Aarhus (105) 77,35 11,05 4,001 70,01 11,00 F 10,1 1 dk & S dk RW rf 76	**M General Cargo** OSD 12P 1 Ho 45,0 ER B.2 114 2 Ha (2,5 × 2,7) (38,3 × 6,4) ER Der 2(3)	Oil 2SA 6Cy. 350 × 620 1 680bhp (1 236kW) B& Helsingor Skibsv. og Maskinbyg. Helsing Gen 2 × 70kW 220V d.c. Fuel 161,5t 13,5
5246908 SEOH 11081 Df Esd RT	**MADELEINE** ex Lina-80 ex Niva-78 ex Dinah-76 ex Nanny-64 **P/R Madeleina** Landskrona Sweden	381 200 483	BV	1960 Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/72) 47,99 7,75 2,995 43,29 7,68 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.717 B.676 2 Ha (each 10,9 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 250 × 350 224bhp (165kW) Motorenw. Mannheim A.G. (MWM) Mannhe 9,5 Fuel 12,0t (d.o.)-1,0pd
7727085 PFRM Df Esd Gc Rdr RT	**MADELINE DANIELSEN** **Westerpark Scheepvaart & Handelmij B.V.** Hoogezand Netherlands	1 173 625 2 475	✠100A1 Ice Class 3 ✠LMC EL P 440,0/36,0U2 FN 1488	1979-6 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (814) 80,02 13,11 5,181 72,50 13,01 7,52 F 9,2 2 dks rf 157 SF 3BH WB590T	**M General Cargo** OSD 1 Ho 50,9 ER 1 TwD G.4 288 B.3 994 2 Ha (stl) (17,9 17,9 × 9,4) ER Der 2(25) 2(5)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. K Gen 3 × 100kW 380/220V 50Hz a.c. Fuel 282,0t 12
7114094 384995	**MADELYN G** ex Boruca-80 ex Jacqueline A-77 **Madelyn Fishing Ltd.** Georgetown Cayman Islands (British)	772 393 864		1970 San Diego Mar. Co.—San Diego, Ca 51,82 11,00 50,30 10,98 4,47 1 dk	**M Fishing** Tuna Seiner	Vee Oil 2SA 16Cy. 230 × 254 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Div. La Gra Fuel (d.o.) 13

215408 Y8422 24443	**MADERA CRUZ** **Texas Gulf Trawling Co. Inc.** Brownsville, Tx United States of America	**103** 70 —		**1970** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
339991 CDZ Esd Pfd r RT	**MADIDIHANG** **Government of The Republic of Indonesia (Academy of Fisheries)** Jakarta Indonesia	**291** 133 364	(NK)	**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1236) 40,67 3,301 35,51 8,21 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft 1 Ha (1,5 × 1,5) Der 2(8)	Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan
216666 A7501 26275 Rdr m	**MADISON** **Bultema Dock & Dredge Co.** Muskegon, Mi United States of America	**2 942** 1 488 —	AB	**1927** Manitowoc SB. Corp.—Manitowoc, Wi (227) *106,08* 17,12 5,341 106,08 17,07 6,56 2 dks R	**TS RoRo Cargo/Ferry** Rail Vehicles	T 6Cy. (2) 521 (2) 864 & (2) 1422 × 914 2 700ihp (1 986kW) Manitowoc S.B. Co. Manitowoc, Wi Gen 2 × 15kW Fuel 163,5t (d.o.) 14,5kn
213400 05204 080 2-81 r RT	**MADISON** **Tidewater Colon Inc.** Tidewater Inc. Panama Panama	**268** 182 —		**1965** Burton Construction & SB. Corp. —Port Arthur, Tx (231) 47,86 11,00 2,998 45,27 10,98 3,66 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	Oil 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.) 11kn
337050 YP9 868 4976	**MADISON III** **Madison Boat Co.** Houma, La United States of America	**101** 68 —		**1972** ....Larose, La *21,49* 6,10 3,48	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
303059 DV d Rdr	**MADONNA DELL'ALTO MARE SECONDA** **Vito Giacalone** Mazara del Vallo Italy	**168** 80 —		**1973** Cant. Nav. M. Morini & C.—Ancona (124) 29,62 6,61 22,99 3,31 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 450 525bhp (386kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
110189 JS 550 d Rdr	**MADONNA DELLE LACRIME** **Antonio Consiglio** Salerno Italy	**190** 94 —		**1971** Cant. Nav. Codecasa—Viareggio (F9) 35,51 7,14 1,931 27,39 7,12 2,52 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 235 × 330 760bhp (559kW) Masch. Augsburg-Nuernberg (MAN) West Germany 11kn
321403 JW 370 d Pfd	**MADONNA DI FATIMA** **Fratelli Antonio e Vincenzo Consiglio ed Altri** Salerno Italy	**199** 66 —		**1973** Cant. Nav. A. Giorgetti—Viareggio (19) 39,98 7,45 2,185 35,51 7,42 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 230 × 270 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim
718087 FTS 156	**MADPER** **Francisco Jaldon Diaz** Huelva Spain	**171** 70 —	(BV) ✠	**1967**-5 Ast. Neptuno—Valencia (17) 30,21 6,53 26,12 6,51 3,46	**M Fishing** Side Trawler Mchy.aft	Oil 380bhp (280kW) Caterpillar 10,5kn
813224 dr RT	**MADRAGOA** **Transtejo-Transportes Tejo E.P.** Portugal	**313** — 53		**1981** Est. Sao Jacinto S.a.r.L.—Aveiro (131) 31,37 1,901 28,53 7,26 3,03 3 dks	**M Ferry** Mchy.aft	Oil 690bhp (508kW) M.T.U. Friedrichshafen West Germany
216733 TBL 57572	**MADRAS** **Madras Port Trust** Madras India	**830** 490 —	✠Classed LR until 3/38	**1904**-2 W. Simons & Co. Ltd.—Renfrew (408) 59,14 10,39 3,671 10,34 1 dk R	**TS Hopper/Dredger** Sand-pump discharge Bottom doors Mchy.aft 2W	T 6Cy. (2) 330 (2) 521 & (2) 876 × 559 Wm. Simons & Co. Ltd. Renfrew Fuel 30,5t (o.f.) 9kn
416076 GUL 595 f Esd fd Rdr T	**MADRE** **Pescafer S.A.** La Coruna Spain	**247** 96 —	BV	**1975** Ast. Luzuriaga S.A.—Pasajes (189) 38,59 7,22 3,798 33,20 7,19 3,94 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha Fuel 121,5t (d.o.) 11,5kn
400159 DZH 850 f Esd	**MADRE DE CRISTO** **Ramon Uribarri Recalde y otros** Bilbao Spain	**167** 97 —		**1963** S.A. Balenciaga—Zumaya 32,92 6,23 26,01 6,18 3,51 RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 240 × — 430bhp (316kW) Cons. Echevarria Bermeo Fuel 71,0t (d.o.) 10kn
104162 EAZI 36	**MADRE DEL REDENTOR** ex Eneas **Pesquera Bilbaina S.A.** Bilbao Spain	**135** 55 —		**1950** S.A. Juliana Const. Gijonesa—Gijon (92) *22,99* 6,00	**M Fishing** Side Trawler	Oil 2SA 4Cy. 250 × 330 250bhp (184kW) Soc. Espanola de Const. Nav. Bilbao Fuel 40,5t (d.o.) 11kn
7310686 LW2510 f Esd Rdr RT	**MADRE DIVINA** **GEMAR S.R.L.** Mar del Plata Argentina	**102** 80 —	✠	**1973**-7 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (11) 27,01 6,33 23,68 6,10 3,10 RFD 4,9 1 dk rf 991 BK 178	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
5216757 IOVQ 82	**MADRE JOLANDA** ex Iris-54 **Oreste Colombo** Portoferraio Italy	**142** 79 —		**1945** Cant. Vittoria—Chioggia 30,74 7,35 26,34 7,22 2,90 1 dk	**Wood M General Cargo**	Oil 4SA 3Cy. 265 × 410 150bhp (110kW) S.A. Ansaldo Genova

7387598 EHDV 1984 Df Esd RT	**MADRE QUERIDA** **Crisanto Abad.** Gijon Spain	**199** 80 120	BV	**1976** Ast. Ojeda y Aniceto S.A.—Aviles (9) 32,29 7,07 3,201 27,87 7,01 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Cons. Echevarria Fuel 102,5t (d.o.)	Ab Bern 10,75
6713817 EFKZ 60 Df Esd Pfd RT	**MADRE VENERADA** **Pesquera Bilbaina S.A.** Ondarroa Spain	**235** 125 —	BV	**1966** S.A. Balenciaga—Zumaya (106) 35,74 29,90 6,80 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 8Cy. 240 × 400 680bhp (500kW) E made65 fitted66 Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)	Frederiksha 11
7363944 EGJA 9406 Esd Gc Rdr RT	**MADROA** **Juan M. Oya Perez y otros** Vigo Spain	**257** 107 —	BV	**1974** Const. Nav. Santodomingo—Vigo (413) 35,41 30,51 8,01 3,87 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Fuel 139,0t (d.o.)	Ko 11
7508893 WYM7 002 564010 Df Esd Gc Rdr RT	**MADRUGADOR** **Madrugador Joint Venture** San Diego, Ca United States of America	**985** 459 —		**1975** Campbell Industries—San Diego, Ca (105) 66,53 12,20 58,83 5,80 1 dk	**M Fishing** Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 3 550bhp (2 611kW) General Motors Corp. Electro-Motive Div.	La Gra
6417449 HO9566 4660-74 Esd Rdr RT	**MADRUGADOR** ex Schelde II-74 **Cia. Financiera Hispania S.A.** Panama Panama	**103** 6 —	(BV)	**1964** Arnhemsche Schps. Maats.—Arnhem (424) 27,67 6,86 2,902 24,62 6,30 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 11,5t (d.o.)	Ko 11,5
7522954 H8VS 1069 9-81 Df Esd Gc Pfd Rdr RT	**MADURA** ex Toyo Maru-80 ex Eijitsusan Maru-78 **Maravillano Navegacion Co. S.A.** Panama Panama	**5 678** 3 303 9 037	NK	**1976** Minami-Nippon Zosen K.K.—Usuki (504) 116,06 18,65 7,621 107,02 18,61 9,50 P 22,3 F 9,5 1 dk	**M General Cargo** G.11 446 B.11 111 3 Ha (stl) (11,4 22,4 21,7 × 9,8) ER Der 4(20) 1(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Mitsub Ya 12,5
7527057 YBAE	**MADURA** **Government of The Republic of Indonesia (P.N. Pengerukan - Indonesian State Dredging)** Jakarta Indonesia	**497** 187 —	KI	**1950** J. & K. Smit's Scheeps.—Kinderdijk 9,05 42,19 9,02 1 dk	**TM Dredger**	2 Oil 4SA each 6Cy. 285 × 420 960bhp (706kW) .... Gen 1 × 370kW	M
7527069	**MADURATNA** **Government of The Republic of Indonesia (P.N. Kereta Api - Indonesian State Railways)** Surabaya Indonesia	**307** — 213	KI	**1960** Galangan Kapal "Sumber Bhaita" —Surabaya 11,56 30,51 11,54 3,03 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 260 720bhp (530kW) Bohn u. Kahler Gen 1 × 59kW 125V	7,5
7821037 4PCA RT	**MADURU OYA** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**637** 550 1 030	**✠100A1** oil tanker FP above 60°C Sri Lanka coastal service **✠LMC** EL (I) 302,5/22,0U2 FN 709	**1979**-4 Schps. Bodewes Bergum B.V. —Bergum (195) 47,00 12,58 2,741 44,23 12,51 3,51 RFD 8,0 1 dk rf nil 6BH WB325T incl. DTsf226T	**TM Tanker** 9 Ta ER	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 32kW 440V 50Hz a.c. 2 Directional propellers	Det
6420159	**MADY II** ex Nora-73 **Israel Offshore Services Ltd.** Ashdod Israel	**232** 37 —		**1946** Port Squadron, Royal Engineers —Alexandria *39,84* 9,30 9,25 1 dk	**TM Landing Craft** Deck Cargo Bow door	2 Oil each 6Cy. 108 × 254 General Motors Corp.	US
7434925 SKCP Df Esd Gc Pfd Rdr RT	**MADZY** ex Kuurtanes-81 **P/R for m.s. Madzy** Kristen Kristensson Donso Sweden	**7 459** 4 531 11 110	NV	**1976** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1367) 143,31 20,96 7,570 134,12 18,50 10,16 P - F - 1 dk	**M Bulk Carrier** Ice strengthened 3 Ho ER G.15 748 B.15 053 3 Ha (stl) (each 16,7 × 13,9) ER	Oil 4SA 9Cy. 450 × 550 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Gen 3 × 258kW 1 × 60kW 450V 60Hz a.c. Fuel 653,0t-20,0pd	14,5
6507579 HSJV KT0749	**MAE ANONG** ex Hamada Maru No. 13-76 ex Shotoku Maru No. 2 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**499** 329 899		**1964** Uchida Zosen—Ise (611) 50,30 9,05 3,887 46,49 9,00 4,20 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 970	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Hanshin Nainenki Kogyo	Ki
7049483 WY4013 514099	**MAE DORIS** ex Captain Ripper-76 ex Captain Husky **Coast Mortgage & Investment Co.** Philadelphia, Pa United States of America	**146** 99 —		**1968** Border Marine Ways—Brownsville, Tx *23,96* 6,71 3,66	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)	
8016433 636416	**MAE PELHAM** **Linden Inc.** Houma, La United States of America	**285** 193 1 200	AB (Class cont.)	**1981** Zigler Shipyards Inc.—Mermentau, La (274) ... ... 47,10 11,60 3,97 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil	US

615730 SKF d Rdr	**MAE PING** ex Sahakol I-72 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**558** 267 660	BV ✠Classed LR until 23/11/73	**1966**-8 Yamanishi Zosen K.K.—Ishinomaki (511) 53,22 9,63 2,909 48,01 9,61 3,41 P 12,8 Trunk 29,3 F 4,9 1 dk rf 102	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 270 reverse reduction geared to sc. shafts 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 32kW 2 × 28kW 210V 50Hz a.c.
629465 SOF T1192 r	**MAE SRI** ex Iyo Maru No. 3-76 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**999** 571 2 200		**1965** Kurushima Dock Co. Ltd.—Japan (330) 70,49 10,62 4,903 65,00 10,60 5,41 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 308	Oil 1 300bhp (956kW) Nippon Hatsudoki Japan Fuel 83,5t-2,0pd 11kn
266867 SKL r	**MAE WANG** ex Timur 5-73 ex Ote Maru No. 5-70 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**720** 367 1 094	(BV)	**1961** Kurushima Dock Co. Ltd.—Imabari (95) 58,32 9,25 4,319 52,99 9,20 4,60 1 dk RW	**M Tanker** 12 Ta ER	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Nippon Hatsudoki Kobe Fuel 48,0t 10,5kn
302042 OB 118 Esd Rdr	**MAELIFELL** **Samband Islenzkra Samvinnufelaga (Samband Line)** Saudarkrokur Iceland	**1 879** 980 2 784	**✠100A1** SS 9/77 Ice Class 3 **✠LMC** EL r 1¾"SQ FN 1548	**1964**-4 Aukra Bruk A/S—Aukra (19) 88,85 13,67 5,093 81,01 13,21 5,90 P 18,6 F 10,7 1 dk rf 51 5BH WB770t incl. DTf70t	**M General Cargo** 2 Ho ER G.3 823 B.3 511 4 Ha (each 7,9 × 8,7) ER Der 1(15) 1(5) 3(3)	Oil 4SA 8Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 175,0t (d.o.)-7,0pd 13kn
613595 YT9 840 61343	**MAELSTROM** **Proteus Ltd.** Providence, RI United States of America	**125** 93 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 360bhp (265kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
900974 TP 00006 d Gc dr RT	**MAENDELEO** **Government of The United Republic of Tanzania (Ministry of Communications & Transport)** Zanzibar Tanzania	**1 431** 697 1 001	**✠100A1** Tanzanian coasting service **✠LMC** EL M 385,0/32,0U2 FN 1232	**1980**-6 Tsuneishi Zosen—Numakuma (OE-80) 77,50 12,45 4,112 70,01 12,20 5,41 P & B 48,5 F 8,6 1 dk rf 597 7BH WB392T incl. DTm170T	**TM Passenger/General Cargo/Ferry** 32bth 422dk P 2 Ho 16,6 ER 13,0 G.995 B.862 2 Ha (stl) (7,0 × 3,2) ER (4,5 × 3,5) Der 1(10) 1(6)	2 Oil 4SA each 8Cy. 250 × 320 reverse reduction geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 240kW 445V 50Hz a.c.
300414 ZAN 36265 f Esd c Pfd dr RT	**MAERSK ANGUS** ex Evelyn Maersk-79 **The Maersk Co. Ltd.** London United Kingdom	**53 334** 33 463 101 977	NV	**1967** Odense Staalskibsvaerft A/S—Lindo (20) 268,43(BB) 38,97 14,101 258,07 38,94 18,14 P 42,7 F 28,4 1 dk rf 165 conv Tanker 81	**S Tanker** for offshore installations 8 Ta ER L.(oil) 120 942 HeCls. BC	2 S Turb dr geared to sc. shaft 22 500shp (16 550kW) Stal-Laval Kockums M/V A/B Malmo Gen 2 × 225kW 440V 60Hz a.c. Fuel 5 436,0t (o.f.) 24,5t (d.o.)-111,0pd 17kn
615907 5CR 192 f Esd c Rdr T	**MAERSK ASTRO** ex Gisela-80 **Deckships 6 Ltd.** Monrovia Liberia	**1 599** 863 2 629	**✠100A1** non—perishable cargoes & containers **✠LMC** **UMS** EL R 440,0/46,0U2 FN 1694	**1978**-4 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (107) 76,74 17,33 3,823 71,13 17,10 6,71 F 12,5 1 dk rf nil 7BH WB3276T	**TM Deck Cargo Ship** Mchy.aft	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 260kW 440V 60Hz a.c. 12kn
516797 P3360	**MAERSK BARGE 1** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 647** 3 472 9 865	**✠100A1** pontoon EL P FSWR FN 3074	**1975**-12 Odense Staalskibsvaerft A/S —Lindo (500) 91,83 27,84 4,846 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo Cr 1(300)	
516802 P3370	**MAERSK BARGE 2** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 647** 3 472 9 865	**✠100A1** pontoon P FSWR FN 3074	**1975**-12 Odense Staalskibsvaerft A/S —Lindo (501) 91,83 27,84 4,846 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo Cr 1(300)	
7523697 P3387	**MAERSK BARGE 3** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 647** 3 472 10 023	**✠100A1** SS 10/80 pontoon EL P FSWR FN 3074	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (502) 91,83 27,84 4,827 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo Cr 1(300)	
7523702 P3388	**MAERSK BARGE 4** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 647** 3 472 10 023	**✠100A1** SS 11/80 pontoon EL P FSWR FN 3074	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (503) 91,83 27,84 4,827 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo Cr 1(300)	
7523166 OVRI D2460 Df Esd Gc Pfd Rdr RT	**MAERSK BATTLER** **A/S Maersk Oil Drilling Corp. og Maersk Boreentreprise A/S** A. P. Moller Kerteminde Denmark	**499** 28 560	**✠100A1** tug Ice Class 3 **✠LMC** EL L 1¼"U3 FN 711	**1976**-12 Odense Staalskibsvaerft A/S —Lindo (505) 45,17 12,37 4,947 39,50 12,01 6,00 RFD 11,6 F 11,9 1 dk rf 254 5BH WB256t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts Atlas-MaK Maschinenbau Kiel Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)

7523178	**MAERSK BEATER**	**498**	✠**100A1**	**1976**-12 Odense Staalskibsvaerft A/S	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 12Cy. 320 × 420
OVSG		28	tug	—Lindo (506)	Deck Cargo Anchor-handling	geared to sc. shafts
D2461	**A/S D/S Svendborg & D/S af**	560	Ice Class 3	45,17 12,37 4,712	Mchy.aft	Atlas-MaK Maschinenbau West Germ
	1912 A/S		✠**LMC**	39,50 12,01 6,00		Gen 3 × 178kW 380V 50Hz a.c.
	A. P. Moller		EL L 1¼"U3	RFD 11,6 F 11,9 1 dk		2 Controllable pitch propellers
	Kerteminde Denmark		FN 711	rf 254		Thw. thrust propeller fwd
				5BH WB256t		

7523180	**MAERSK BLAZER**	**498**	✠**100A1**	**1977**-1 Odense Staalskibsvaerft A/S—Lindo	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 12Cy. 320 × 420
OVTP		28	tug	(507)	Deck Cargo Anchor-handling	geared to sc. shafts
	A/S D/S Svendborg & D/S af	560	Ice Class 3	45,17 12,37 4,712	Mchy.aft	Atlas-MaK Maschinenbau West Germ
Df Esd	**1912 A/S**		✠**LMC**	39,50 12,01 6,02		Gen 3 × 178kW 380V 50Hz a.c.
Gc Pfd	A. P. Moller		EL L 1¼"U3	RFD 11,6 F 11,9 1 dk		2 Controllable pitch propellers
Rdr RT	Ringkobing Denmark		FN 712	rf 254		Thw. thrust propeller fwd
				5BH WB256T		

7523192	**MAERSK BLOWER**	**498**	✠**100A1**	**1977**-2 Odense Staalskibsvaerft A/S—Lindo	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 12Cy. 320 × 420
OUTV		28	tug	(508)	Deck Cargo Anchor-handling	geared to sc. shafts
D2463	**A/S D/S Svendborg & D/S af**	560	Ice Class 3	45,17 12,37 4,712/4,960	Mchy.aft	Atlas-MaK Maschinenbau
Df Esd	**1912 A/S**		✠**LMC**	39,50 12,01 6,00	Cr 1(10)	Gen 3 × 178kW 380V 50Hz a.c.
Gc Pfd	A. P. Moller		EL L 1¼"U3	RFD 11,6 F 15,0 1 dk		2 Controllable pitch propellers
RTh/v	Ringkobing Denmark		FN 711	rf 254		Thw. thrust propeller fwd
				4BH WB256T		Fuel 559,0t (d.o.)

7523207	**MAERSK BOULDER**	T.Mk	✠**100A1**	**1977**-3 Odense Staalskibsvaerft A/S—Lindo	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 12Cy. 320 × 420
OVUI		**494**	tug	(509)	Deck Cargo Anchor-handling	
D2464	**A/S D/S Svendborg & D/S af**	23	Ice Class 1A	45,17 12,37 4,712/4,960	Mchy.aft	Atlas-MaK Maschinenbau
Df Esd	**1912 A/S**	520	✠**LMC**	39,50 12,01 6,00	Cr 1(10)	Gen 3 × 178kW 390V 50Hz a.c.
Gc Pfd	A. P. Moller	—	EL L 1¼"U3	RFD 11,6 F 15,0 1 dk		2 Controllable pitch propellers
Rdr	Nordby F. Denmark	—	FN 711	rf 254		Thw. thrust propeller fwd
RTh/v		630		4BH WB256T		Fuel 559,0t (d.o.)

7523219	**MAERSK BREAKER**	T.Mk	✠**100A1**	**1977**-3 Odense Staalskibsvaerft A/S—Lindo	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 12Cy. 320 × 420
OVUS		**494**	tug	(510)	Deck Cargo Anchor-handling	geared to sc. shafts
D2465	**A/S D/S Svendborg & D/S af**	23	Ice Class 1A	45,17 12,37 4,712/4,960	Mchy.aft	Atlas-MaK Maschinenbau
Df Esd	**1912 A/S**	520	✠**LMC**	39,50 12,01 6,00	Cr 1(10)	Gen 3 × 178kW 390V 50Hz a.c.
Gc Pfd	A. P. Moller	—	EL L 1¼"U3	RFD 11,6 F 15,0 1 dk		2 Controllable pitch propellers
Rdr	Nordby F. Denmark	—	FN 711	rf 254		Thw. thrust propeller fwd
RTh/v		630		4BH WB256T		Fuel 559,0t (d.o.)

6815110	**MAERSK BUCHAN**	**53 334**		**1968** Odense Staalskibsvaerft A/S—Lindo	**S Tanker**	2 S Turb dr geared to sc. shaft
GZAP	ex Elisabeth Maersk-79	33 463		(23)	for offshore installations	24 000shp (17 653kW) Stal-La
388139	**The Maersk Co. Ltd.**	101 977	NV	268,43(BB) 38,99 14,101	8 Ta ER	Kockums M/V A/B Mal
Df Esd	London United Kingdom			258,07 38,94 18,14	L.(oil) 92 024 HeCls. BC	Gen 2 × 750kW 440V 60Hz a.c.
Gc Pfd				P 42,7 F 28,4 1 dk		Fuel 5 415,5t (o.f.) 24,5t (d.o.)-111,0pd 17
Rdr RTv				rf 191 conv Tanker 81		

7303310	**MAERSK CADET**	**15 871**		**1973** Kaldnes M/V A/S—Tonsberg (195)	**M Bulk Carrier**	Oil 2SA 6Cy. 740 × 1600
GQUV		9 136		180,30 22,92 10,205		11 600bhp (8 532kW) B&
358872	**The Maersk Co. Ltd.**	25 808	NV	168,59 22,86 13,72	6 Ho 21,7 19,8 19,2 18,3 17,5	Nylands M/V Co
Df Esd	London United Kingdom			P 30,8 F 12,5 1 dk	21,7 ER	Gen 3 × 416kW 1 × 24kW
Gc Pfd				rf 51	G.31 363 B.29 704	440V 60Hz a.c.
Rdr					6 Ha (stl) (each 12,9 × 11,5) ER	Fuel 203,0t (hvf) 15,75
RTm/h/v					12W Cr 1(3) Der 12(10)	

7423873	**MAERSK DEFENDER**	**1 594**	**100A1** SS 10/80	**1976** Singapore Slpwy & Eng. Co. (Pte.)	**TM Diving Support Ship**	2 Oil 2SA each 7Cy. 300 × 450
GVED	ex Northern Explorer-80	608	offshore supply ship	Ltd.—Singapore (78)	for offshore installations Fire-fighting	4 200bhp (3 089kW)
366099	ex Sea Topaz-79	1 374	**LMC**	63,30 14,33 5,422	Moonpool	Wichmann Motorfabrikk A/S Rubbestadne
Df Esd	**The Maersk Co. Ltd.**		EL (O) 0,0/34,0U2	58,83 13,81 6,41	Mchy.aft	Gen 4 × 1050kW 1 × 365kW
Gc Pfd	Aberdeen United Kingdom		FN 1188	F 20,5 1 dk		440V 60Hz a.c. 1 × 145kW
Rdr			NV	rf 500 conv Deck Cargo Pipe-carrier Supply Ship 79		2 × 100kW 380V 50Hz a.c.
RTm/h/v						2 Controllable pitch propellers
				6BH WB260T		2 Thw. thrust Contr. pitch propellers fwd., aft
						Fuel 757,0t (d.o.) 14

See Register of Offshore Units

7921007	**MAERSK DETECTOR**	T.Mk	✠**100A1**	**1981**-4 Frederikshavn Vaerft A/S	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 12Cy. 320 × 420
OWJD		**1 157**	offshore tug/supply ship	—Frederikshavn (394)	Deck Cargo Anchor-handling Fire-fighting	reverse geared to sc. shafts
D2725	**A/S D/S Svendborg & D/S af**	420	firefighting ship 1, with	65,82 15,47 —/5,989		Krupp MaK. Maschinebau G.m.b.H.
Df Esd	**1912 A/S**	1 050	water spray (total	60,66 15,02 7,01	Moonpool	Gen 3 × 624kW 400V 50Hz a.c.
Gc Pfd	A. P. Moller	**1 598**	monitoring capacity	F 17,7 2 dks	8 Ta cyl vert	2 Controllable pitch propellers
Rdr RT	Frederikshavn Denmark	444	4000 cub. m.	rf nil	G.273	2 Thw. thrust propellers fwd
		2 160	Ice Class 3	4BH to U dk, 1 to 2nd dk WB937T incl.		Fuel 636,5t (d.o.)
			✠**LMC** **UMS**	DTf59T, STs 390T		
			EL Q 1$\frac{7}{16}$" U3			
			FN 1334			

7921019	**MAERSK DISPATCHER**	T.Mk	✠**100A1**	**1981**-6 Frederikshavn Vaerft A/S	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 12Cy. 320 × 420
OWFG		**1 157**	offshore tug/supply ship	—Frederikshavn (395)	Deck Cargo Anchor-handling Fire-fighting	geared to sc. shafts
D2726	**A/S D/S Svendborg & D/S af**	419	firefighting ship 1 with	65,82 15,47 —/5,990		Krupp MaK. Maschinebau G.m.b.H.
Df Esd	**1912 A/S**	1 040	water spray (total	60,66 15,02 7,01	Moonpool	Gen 3 × 624kW 400V 50Hz a.c.
Gc Pfd	A. P. Moller	**1 598**	monitoring capacity	F 17,7 2 dks	8 Ta cyl vert	2 Controllable pitch propellers
Rdr RT	Ebeltoft Denmark	444	4000 cub.m.)	rf nil	G.273	2 Thw. thrust propellers fwd
		2 150	Ice Class 3	4BH to U dk, 1 to 2nd dk WB937T incl.		Fuel 636,5t (d.o.)
			✠**LMC** **UMS**	DTf59T STs 390T		
			EL Q 1$\frac{7}{16}$"U3			
			FN 1334			

7393779	**MAERSK FEEDER**	**542**		**1976** Bolsones Verft—Molde (243)	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 16Cy. 250 × 300
HO3113	ex Edda Freia-79	184		61,24 12,68 4,439	Deck Cargo	geared to sc. shafts
8840	**Anchor Supply Services Corp.**	850	NV	52,00 12,35 5,59	Ice strengthened	
Df Esd	A. P. Moller			RFD - F - 1 dk	Mchy.aft	A/B Bofors Nohab Trollhä
Gc Pfd	Panama Panama			rf- BK 119		Gen 1 × 199kW 440V 50Hz a.c.
Rdr RT						2 Controllable pitch propellers
						Thw. thrust propeller

393767 03278 366 Esd Pfd r RT	**MAERSK FIGHTER** ex Edda Thor-79 **Anchor Supply Services Corp.** A. P. Moller Panama Panama	**541** 182 784	NV	**1976** Bolsones Verft—Molde (242) 61,47 12,37 4,271 52,02 12,36 5,62 F - 1 dk rf 1105 BK 119	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 A/B Bofors Nohab Trollhattan Gen 2 × 199kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 15kn
501895 JWH Esd Rdr	**MAERSK LEADER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Aabenraa Denmark	**497** 171 931	✠**100A1** CS 6/81 offshore supply ship ✠**LMC** EL N 1¼"U3 FN 824	Cmpl.**1976**-6 Dannebrog Vaerft A/S —Aarhus (165) 53,60 11,79 3,836 47,99 11,59 5,59 Ba 20,5 1 dk rf 279 5BH WB486T	**TM Supply Ship** Deck Cargo Pipe-carrier Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
501900 VAH Esd Rdr	**MAERSK LOGGER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Haderslev Denmark	**497** 174 931	✠**100A1** offshore supply ship ✠**LMC** EL N 1¼"U3 FN 824	**1976**-9 Dannebrog Vaerft A/S—Aarhus (166) 53,60 11,79 3,836 47,99 11,59 5,59 F 20,5 1 dk rf 279 5BH WB486T	**TM Supply Ship** Deck Cargo Pipe-carrier Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd
706421 KX 11411 Esd Pfd r RT	**MAERSK MANGO** **The Maersk Co. (Singapore) Pte. Ltd.** A. P. Moller Singapore Singapore	**7 588** 4 304 11 008	✠**100A1** container ship ✠**LMC** **UMS** EL D† 550,0/54,0U3 FN 4103	**1978**-9 K.K. Taihei Kogyo—Akitsu (331) 128,50(BB) 22,56 8,570 120,61 22,51 11,51 F 12,8 1 dk rf 254 DK in Nos. 1-5 holds 6BH WB4059T, incl. Comb. btm & STs in Nos. 2 & 5 holds 1179T, side tanks in Nos. 2, 3 & 5 holds 1144T	**M Container Ship** Fixed-guides 5 Cell.Ho 19,6 14,7 14,7 14,7 16,7 ER G.13 591 TEU 368 C.Ho 48/20' 78/40' C.Dk 164/20' 10 Ha (stl) ER Cr 1(12,5)	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 933,5t (hvf) 16,25kn
703467 PY M43 395 Esd Rdr	**MAERSK MONDO** ex Global Progress-81 **Global Shipping Co. Ltd.** Busan South Korea	**4 238** 2 586 5 650	KR NK	**1977** Dae Dong SB. Co.—Busan (186) 113,01(BB) 17,89 5,997 106,03 17,51 8,21 P 17,7 F 6,8 1 dk	**M General Cargo** 5 Ho 21,4 14,3 14,3 14,3 14,3 ER G.8 171 B.6 785 TEU 244 C.Ho 144/20' (40') C.Dk 100/20' (40') incl. 13 ref C. 11 Ha (stl) (6,4 12,6p&s × 5,4) (12,6p × 8,0) (12,6s × 5,4) (12,6p × 5,4) (12,6s × 8,0) (12,6p × 8,0) (12,6s × 5,4) (12,6p × 5,4) (12,6s × 8,0) ER	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 3 × 160kW 445V 60Hz a.c. Fuel 380,0t (d.o & hvf) 15,5kn
358470 5WE 698 f Esd c Pfd dr RT	**MAERSK NEPTUN** ex Caledonia-79 **Neptun Transport Corp.** Monrovia Liberia	**32 240** 25 700 60 920	NV	**1975** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (860) 219,56 32,31 12,497 213,88 32,24 17,99 1 dk	**M Bulk Carrier** Mchy.aft 7 Ho 7 Ha (stl)	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 15,75kn
432082 VHD 66135 f Esd c Pfd dr RT	**MAERSK PACER** **The Maersk Co. Ltd.** London United Kingdom	T.Mk **631** 217 1 600 **1 063** 399 —	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (324) 65,54 14,03 —/4,985 60,81 13,11 5,92 F - 2 dks rf 648	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (hvf)-13,0pd 13kn
813846 9XD 025 2-HA f Esd dr Tm/h/v	**MAERSK PINTO I** ex Maersk Pinto-81 Launched as Arctic **Millan Shipping Corp. Ltd.** Panama Panama	**6 165** 3 319 8 514	GL (Class cont.)	**1981** China SB. Corp. (Keelung Division) —Keelung (104) 118,01(BB) 8,011 104,53 18,22 10,32 P 23,8 F 8,9 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 31,6 43,4 ER G.11 162 B.10 550 TEU 443 C.Ho 190/20'(40') C.Dk 253/20'(40') incl. 50 ref C. 2 Ha (stl) (25,2 37,8 × 13,2) ER	Oil 4SA 7Cy. 520 × 550 7 385bhp (5 432kW) MAN Kawasaki Heavy Ind. Ltd. Japan Gen 1 × 440kW Controllable pitch propeller Thw. thrust propeller fwd 15,75kn
432094 VHQ 66218 f Esd c Pfd dr RT	**MAERSK PIPER** **The Maersk Co. Ltd.** London United Kingdom	**631** 217 — **1 098** 399 1 600	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (325) 65,54 14,03 4,090 59,97 13,11 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (hvf)-13,0pd 13kn
7432109 GVHP 366292 Df Esd Gc Pfd Rdr RT	**MAERSK PLOTTER** **The Maersk Co. Ltd.** London United Kingdom	**631** 217 — **1 098** 399 1 600	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (328) 65,54 14,03 4,101 59,97 13,11 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
7432111 GVHR 366329 Df Esd Gc Pfd Rdr RT	**MAERSK PUNCHER** **The Maersk Co. Ltd.** London United Kingdom	**631** 217 — **1 098** 399 1 600	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (329) 65,54 14,03 4,101 59,97 12,01 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn

7800239 ZFEX 384206 Df Esd Gc Pfd Rdr RT	**MAERSK RANDO** ex Tackler Arabia-81 **Tackler 1 Ltd.** Hamilton Bermuda (British)	**2 800** 1 162 4 617	**✠100A1** container & roll on—roll off cargo ship **✠LMC** **UMS** EL X 495,0/50,0U2 FN 3070	**1978**-12 Kasado Dock Co. Ltd. —Kudamatsu (311) 114,94(BB) 19,77 5,250 102,01 19,50 10,60 RAD 26,0 F 15,6 2 dks rf 13 1BH to U dk 6 to 2nd dk WB4390T incl. DTmf1834T DTm948T & DTma720T	**M RoRo Cargo** Vehicles Stern door/ramp (s) Mchy.aft TEU 378 8 Ha (stl) (each 12,7p&s × 7,6) 1 Ha (stl) (12,7s × 7,6) Cr 1(30)	Oil 4SA 9Cy. 450 × 520 sr geared to sc shaft 6 800bhp (5 002kW) Ube Kosan K.K. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) (ex.g) 11kgf/cm² (10,8bar) Gen 3 × 350kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 153,0t (d.o.) 1 310,0t (hvf) 15,
7814890 GBKR 377921 Df Esd Gc Pfd Rdr RT	**MAERSK RANGER** **The Maersk Co. Ltd.** Aberdeen United Kingdom	T.Mk **1 293** 483 1 160 **1 592** 579 1 965	**✠100A1** offshore tug/supply ship fire fighting ship 2 (total monitor discharge capacity 7200 cu. m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL R 1½"U3 FN 1393	**1980**-6 Odense Staalskibsvaerft A/S—Lindo (82) 67,14 15,85 5,552/6,465 60,53 15,51 7,50 F 18,9 2 dks rf 279 7BH WB746T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire- fighting 8 Ta cyl vert G.285	4 Oil 4SA each 8Cy. 320 × 420 sr geare to 2 sc. shafts MaK. Maschinenbau G.m.b.H. Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 1 aft Fuel 759,5t (d.o.)-14,5pd 16,
7814864 GZAB 377910 Df Esd Gc Pfd Rdr RT	**MAERSK RETRIEVER** **The Maersk Co. Ltd.** Aberdeen United Kingdom	**1 296** 485 1 160 **1 593** 580 1 965	**✠100A1** offshore tug/supply ship fire fighting ship 2(total monitor discharge capacity 7200cu.m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL R 1½" U3 FN 1394	**1979**-12 Odense Staalskibsvaerft A/S —Lindo (79) 67,14 15,85 5,552/6,463 60,53 15,51 7,52 F 18,9 2 dks rf 279 7BH WB746T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire- fighting 8 Ta cyl vert G.285	4 Oil 4SA each 8Cy. 320 × 420 sr geare to 2 sc. shafts Masch. Augsburg-Nuernberg (MAN) Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller aft Thw. thrust propeller fwd port, 1 stbd Fuel 759,5t (d.o.)-14,5pd 16,
7814888 GBKU 377920 Df Esd Gc Pfd Rdr RT	**MAERSK RULER** **The Maersk Co. Ltd.** Aberdeen United Kingdom	T.Mk **1 293** 483 1 160 **1 592** 1 293 1 965	**✠100A1** offshore tug/supply ship fire fighting ship 2 (total monitor discharge capacity 7200 cu. m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL R 1½"U3 FN 1393	**1980**-6 Odense Staalskibsvaerft A/S—Lindo (81) 67,14 15,85 5,552/6,465 60,53 15,51 7,50 F 18,9 2 dks rf 279 7BH WB746T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire- fighting 8 Ta cyl vert G.285	4 Oil 4SA each 8Cy. 320 × 420 sr geare to 2 sc. shafts MaK. Maschinenbau G.m.b.H. Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 1 aft Fuel 759,5t (d.o.)-14,5pd 16,
7814876 GBJQ 377918 Df Esd Gc Pfd Rdr RT	**MAERSK RUNNER** **The Maersk Co. Ltd.** Aberdeen United Kingdom	T.Mk **1 296** 485 1 160 **1 593** 580 1 965	**✠100A1** offshore tug/supply ship fire fighting ship 2 (total monitor discharge capacity 7200 cu. m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL R 0,0/38,0U3 FN 1394	**1980**-3 Odense Staalskibsvaerft A/S—Lindo (80) 67,14 15,85 5,552/6,463 60,53 15,51 7,52 F 18,9 2 dks rf 279	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire- fighting 8 Ta cyl vert G.285	4 Oil 4SA each 8Cy. 320 × 420 sr geare to 2 sc. shafts Atlas-MaK Maschinenbau West Germ Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd port, 1 stbd. Thw. thrust propeller aft Fuel 759,5t (d.o.)-14,5pd 16,
8010843 9VUI 382165 Df Esd Gc Pfd Rdr RT	**MAERSK SEBAROK** **The Maersk Co. (Singapore)** **Pte. Ltd.** A. P. Moller Singapore Singapore	**30 738** 24 385 64 822	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Ot 660,0/78,0U3(a) FN 10750	**1981**-9 Hitachi Zosen—Ariake Works, Nagasu (4682) 224,52(BB) 32,26 12,961 215,02 32,21 17,81 F 17,7 1 dk rf 51 9BH WB32736T incl. Topside tanks in holds 9692T, Comb. btm, & STs in holds 9553T, No. 4 hold 10687T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 778 B.73 111 7 Ha (stl) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B& Hitachi Zosen Sakurajima Works, Os 2 AuxB (1 o.f. 1 ex.g) 8,2kgf/cm² (8,1bar) Fuel 360,0t (d.o.) 2 961,0t (hvf)
8004478 9VUE 382164 Df Esd Gc Pfd Rdr RT	**MAERSK SELETAR** **The Maersk Co. (Singapore)** **Pte. Ltd.** A. P. Moller Singapore Singapore	**30 738** 24 385 64 748	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty **✠LMC** **UMS** EL Ot 660,0/78,0U3(a) FN 10750	**1981**-7 Hitachi Zosen—Ariake Works, Nagasu (4679) 224,52(BB) 32,26 12,958 215,02 32,20 17,81 F 17,7 1 dk rf 51 9BH WB32736T incl. topside tanks in holds 9692T Comb. btm & STs in holds 9553T, No. 4 hold 10687T	**M Bulk Carrier** pt higher tensile steel Mchy.aft	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B& Hitachi Zosen Sakurajima Works, Os 2 AuxB (1 o.f. 1 ex.g) 8,2kgf/cm² (8,1bar) Gen 3 × 600kW 450V 60Hz a.c. 17,5
8004466 9VUG 382163 Df Esd Gc Pfd Rdr RT	**MAERSK SENTOSA** **The Maersk Co. (Singapore)** **Pte. Ltd.** A. P. Moller Singapore Singapore	**30 741** 24 385 64 797	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty **✠LMC** **UMS** EL Ot 660,0/78,0U3(a) FN 10750	**1981**-3 Hitachi Zosen—Ariake Works, Nagasu (4678) 224,52(BB) 32,26 12,961 215,02 32,20 17,81 F 17,7 1 dk rf 51 9BH WB32736T incl. topside tanks in holds 9692T Comb. btm & STs in holds 9553T, No. 4 hold 10687T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 778 B.73 111 7 Ha (stl) (16,1 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B& Hitachi Zosen Sakurajima Works, Os 2 AuxB (1 o.f. 1 ex.g) 8,2kgf/cm² (8,1bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 311,5t (d.o.) 2 725,0t (hvf)
7113179 HO5296 9312- PEXT Df Esd Gc Pfd Rdr RTh	**MAERSK SERVER** **Anchor Transport Corp.** Panama Panama	**499** 230 757	**✠100A1** CS 1/81 tug Ice Class 3 **✠LMC** EL j 1¼"U2 FN 751	**1971**-7 Aarhus Flydedock A/S—Aarhus (146) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.)
7129946 HO5297 1095 0-81 Df Esd Gc Pfd Rdr RTh	**MAERSK SHIPPER** **Anchor Transport Corp.** Panama Panama	**499** 230 757	**✠100A1** SS 11/76 tug Ice Class 3 **✠LMC** EL (j) 1¼"U2 FN 751	**1972**-4 Aarhus Flydedock A/S—Aarhus (149) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.)

7127534 H05295 9311- PEXT Df Esd Gc Pfd Rdr RTh	**MAERSK SUPPLIER** **Anchor Transport Corp.** Panama Panama	**499** 230 769	**✠100A1** SS 2/76 tug Ice Class 3 **✠LMC** EL (j) 1¼"U2 FN 751	**1972**-1 Aarhus Flydedock A/S—Aarhus (148) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.) 13kn
7116987 H05294 1095 3-81 Df Esd Gc Pfd Rdr RTh	**MAERSK SUPPORTER** **Anchor Transport Corp.** Panama Panama	**499** 230 769	**✠100A1** CS 1/81 tug Ice Class 3 **✠LMC** EL (j) 1¼"U2 FN 751	**1971**-10 Aarhus Flydedock A/S—Aarhus (147) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.) 13kn
7325526 OWDU D2077 Df Esd Gc Rdr RT	**MAERSK TACKLER** **A/S Maersk Oil Drilling Corp. og Maersk Boreentreprise A/S** A. P. Moller Hanstholm Denmark	T.Mk **499** 242 699 **832** 336 1 469	NV	**1973** Aukra Bruk A/S—Aukra (49) 58,32 12,63 3,912/5,265 51,82 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Ref 12P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 122kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd 14,75kn
7706419 9VXI 381410 Df Esd Gc Pfd Rdr RT	**MAERSK TEMPO** **The Maersk Co. (Singapore) Pte. Ltd.** A. P. Moller Singapore Singapore	**7 588** 4 304 11 007	**✠100A1** container ship **✠LMC** EL Dt 550,0/54,0U3 FN 4103	**1978**-6 K.K. Taihei Kogyo—Akitsu (329) 128,50(BB) 22,56 8,551 120,61 22,51 11,51 F 12,8 1 dk rf 254 DK in nos. 1-5 holds 6BH WB4059T incl. Comb btm & STs in Nos. 2 & 5 holds 1179T, STs in Nos. 2, 3 & 5 holds 1144T	**M Container Ship** Fixed-guides 5 Cell.Ho 19,6 14,7 14,7 14,7 16,7 ER G.13 591 TEU 368 C.Ho 48/20' 78/40' C.Dk 164/20' 10 Ha (stl) ER Cr 1(12,5)	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 933,5t (hvf) 16,25kn
7325538 OYWN D2079 Df Esd Gc Pfd Rdr RT	**MAERSK TENDER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hanstholm Denmark	T.Mk **499** 242 670 **832** 336 1 451	NV	**1973** Ulstein M/V A/S—Ulsteinvik (72) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Ref 4P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 122kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd 14,5kn
7319852 OXGF D2712 Df Esd Gc Pfd Rdr RTh	**MAERSK TERRIER** ex Smola Salvator-79 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Esbjerg Denmark	**933** 323 1 351	NV	**1973** Scheeps. "Voorwaarts" B.V. —Hoogezand (209) 59,67 12,25 4,827 55,33 11,92 5,52 F 18,9 1 dk rf 305	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened Der 1(10)	2 Vee Oil 4SA each 16Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 609,5t (d.o.)-23,5pd 13kn
7368918 OYDF D2080 Df Esd Gc Pfd Rdr RT	**MAERSK TOPPER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hirtshals Denmark	T.Mk **499** 242 649 **832** 335 1 431	NV	**1974** Ulstein Hatlo A/S—Ulsteinvik (73) 58,32 12,63 3,918/5,277 51,44 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Ref 4P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 437,0t (d.o.)-20,5pd 15kn
7382421 OXOL D2088 Df Esd Gc Rdr RT	**MAERSK TRACKER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Thyboron Denmark	T.Mk **500** 242 742 **832** 336 1 399	NV	**1975** Aukra Bruk A/S—Aukra (52) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)
7320514 OUOY D2713 Df Esd Gc Pfd Rdr RTh	**MAERSK TRADER** ex Sula Salvator-79 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Esbjerg Denmark	**933** 323 1 351	NV	**1973** Scheeps. "Voorwaarts" B.V. —Hoogezand (166) 59,67 12,25 4,827 55,33 11,92 5,52 F 18,9 1 dk rf 305	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened Mchy.aft Cr 1(25) Der 1(10)	2 Vee Oil 4SA each 16Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 609,5t (d.o.)-23,5pd 13kn
7382768 OWQW D2108 Df Esd Gc Rdr RT	**MAERSK TRANSPORTER** **A. M. M. Moller** A. P. Moller Skagen Denmark	T.Mk **500** 242 742 **832** 336 1 422	NV	**1974** L. H. Salthammer Batbyggeri —Vestnes (110) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo 4P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.) 14,75kn
7382419 OWMM D2087 Df Esd Gc Rdr RT	**MAERSK TRAVELLER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Skagen Denmark	T.Mk **500** 242 742 **832** 336 1 422	NV	**1974** Aukra Bruk A/S—Aukra (51) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)

7368578 OZQP D2078 Df Esd Gc Rdr RT	**MAERSK TRIMMER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hirtshals Denmark	T.Mk **499** 242 679 **832** 335 1 474	 NV	**1974** Aukra Bruk A/S—Aukra (50) 58,32 12,63 3,918/5,277 51,44 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Ref 4P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 437,0t (d.o.)-20,5pd 15
7417630 D5WM 6706 Df Esd Gc Pfd Rdr RT	**MAERSK TRITON** ex Calabria-79 **Triton Transport Corp.** Monrovia Liberia	**33 240** 25 710 61 897	 NV	**1977** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (872) 225,03 32,31 12,501 213,01 32,25 18,01 1 dk	**M Bulk Carrier** 7 Ho ER G.79 900 B.76 300 7 Ha (stl) (each 14,4 × 15,0) ER Cr 1(5)	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 750kW 440V 60Hz a.c. 15,75
7907532 ELAH3 6855 Df Esd Gc Rdr RT	**MAERSK WAVE** **Astral Carriers Ltd.** A. P. Moller Monrovia Liberia	**9 354** 4 918 7 300	**✠100A1** **✠LMC UMS** EL Ht 605,0/62,0U3 FN 5304	**1980**-10 Oshima Zosen—Nagasaki (10046) 153,12(BB) 26,04 7,816 147,66 26,00 17,68 P & B 133,9 6 dks, light cargoes only rf 584 2BH to U dk, 3 to 3rd dk WB3232T incl. DTf541T, STs in holds 1394T	**M Vehicles Carrier** Side doors 1(p) 1(s) Mchy.aft Cr 1(17)	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B& Mitsui Eng. & SB. Co. Ltd. Tama 2 AuxB (1 o.f. 1 ex.g) 11kgf/cm² (10,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 317,5t (d.o.) 2 105,0t (hvf)
7907544 ELAN2 6902 Df Esd Gc Rdr RT	**MAERSK WIND** **Astral Carriers Ltd.** A. P. Moller Monrovia Liberia	**9 354** 4 918 7 300	**✠100A1** **✠LMC UMS** EL Ht 605,0/62,0U3 FN 6309	**1981**-1 Oshima Zosen—Nagasaki (10047) 153,12(BB) 26,04 7,816 144,41 26,00 17,68 P & B 133,9 6 dks, light cargoes only rf 584 2BH to U dk 3BH to 3rd dk WB3232T incl. DTf541T STs in holds 1394T	**M Vehicles Carrier** Side doors 1(p) 1(s) Mchy.aft Cr 1(17)	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B& Mitsui Eng. & SB. Co. Ltd. Tama 2 AuxB (1 o.f. 1 ex.g) 11kgf/cm² (10,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 317,5t (d.o.) 2 105,0t (hvf)
5257189 IRDM 48 Rdr RTv	**MAESTOSO** ex North Wall-73 **Impresa Fratelli Barretta** Brindisi Italy	**211** 42 —	RI ✠Classed LR until 26/7/74	**1959**-6 Scott & Sons (Bowling) Ltd. —Bowling (421) 31,81 8,54 3,501 28,96 8,08 3,97 RW rf 457 BK 178	**S Tug** Salvage	T 3Cy. 381 635 & 1067 × 686 Charles D. Holmes & Co. Ltd. H Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel (o.f.)
6406828 YTVW RT	**MAESTRAL** ex Visevica-63 **Makaus Slavko** Rijeka Yugoslavia	**173** 87 —	 JR	**1946** Brodograditelj Pintaric—Mali Losinj 31,09 7,40 26,40 7,35 3,51 1 dk	**Wood M Passenger/Ferry** 3 Ha ER	Oil 4SA 8Cy. 112 × 140 153bhp (113kW) NE 76 Tvornica Motora "Torpedo" Rije Gen 2 × 2,5kW 24V d.c. Fuel 8,0t 7
7110270 ILEV 1280 Esd Rdr RT	**MAESTRALE** **Pietro Crocchiolo** Portoferraio Italy	**116** 49 —		**1970** Cant. Nav. Fratelli Maccioni —Viareggio 28,76 6,23 2,439 23,40 6,20 3,05 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 222 × 292 548bhp (403kW) Lister Blackstone Mirrlees Mar. United Kingdo
5216800 EAVZ 188 Df RT	**MAESTRIN** **Jose Arturo Curbelo Villalba** Gijon Spain	**380** 225 453	 ✠LR class withdrawn 7/8/81	**1956**-2 Ast. G. Riera—Gijon (18) 53,45 8,64 3,131 47,55 8,62 5,19 F 5,5 1 dk & S dk rf 102	**M General Cargo** OSD Mchy.aft	Oil 2SA 6Cy. 250 × 420 540bhp (397kW) A/B Atlas-Diesel S Fuel 79,5t (d.o.) 12,25
6607111 CLGJ Df Esd Gc Rdr RT	**MAFFO** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 310	**✠100A1** CS 6/80 strengthened for heavy cargoes DTsf—veg. oil Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4498	**1966**-6 Ast. de Cadiz—Cadiz (81) 156,83 19,74 8,002/9,075 143,26 19,66 11,74 Ba 45,8 F 14,7 1 dk & S dk RW rf 76 Coll & mchy. space BH to S dk 5 to 2nd dk WB2500t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.974 5 Ha (stl) (12,3 × 6,1)(12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Su Empresa Nacional "Elcano" Valen AuxB 100lbf/in² (6,9bar) Gen 3 × 300kW 440V 60Hz a.c. 17
7505308 PP5137 Df Esd Gc Pfd Rdr RT	**MAFRA** **Petroleo Brasileiro S.A. Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 752	**✠100A1** ore or oil carrier **✠LMC UMS** **IGS** EL Zt 742,5/100,0U3 FN 17888	**1980**-8 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (B51) 276,59(BB) 43,54 16,122 265,01 43,50 24,01 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925T & STsa 3685T	**M Ore/Oil Carrier** pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Su Ishikawajima do Brasil Rio de Jane 2 WTAuxB 20kgf/cm² (19,7bar) hs994,1 e(ex.g) 24kgf/cm² (23,6bar) Spt 330°C 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. 18
7626152 5ITT 48451 Df Esd Rdr RT	**MAFUNZO** **Mbegani Fisheries** Mbegani Tanzania	**115** 26 —	 NV	**1977** Tronderverftet A/S—Hommelvik (36) 22,03 6,71 19,03 6,51 3,46 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 137 × 165 reduction geare to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. U.S Gen 1 × 27kW 220V 50Hz a.c.
5216898 ODOH B2762 Df Esd Rdr RTm/h/v	**MAGA** ex Magas-73 **Mamdouh A. Mamari** Beirut Lebanon	T.Mk **499** 220 914	**✠100A1** SS 6/81 Str. nav. ice **✠LMC UMS** EL I FN 933	**1958**-12 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (747) 64,85 9,91 3,703 59,75 9,81 5,80 Ba 11,3 2 dks RW rf nil Coll BH to U dk 3 to 2nd dk WB140t	**M General Cargo** Ref 2 Ho 14,9 22,6 ER G.1 887 B.1 752 2 Ha (8,0 12,1 × 3,9) ER 6W Der 2(6) 4(3)	Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Amsterd Gen 3 × 25kW 110V d.c. Fuel (d.o.) 10,75
5216836 UNJJ M-12046 Df Esd Gc Rdr RT	**MAGADAN** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 758** 835 1 963	RS ✠	**1956**-12 AB Oskarshamns Varv —Oskarshamn (335) 79,25 12,63 6,122 71,79 12,60 7,85 P 19,2 F 10,4 2 dks rf 152	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.1 885 2 Ha (each 4,4 × 3,2) ER 4W Der 4(3)	Oil 2SA 6Cy. 520 × 700 Masch. Augsburg-Nuernberg (MAN) Augsb Fuel (d.o.) 13,5

216848 UK 10113 Esd Rdr	**MAGADAN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/18) 59,24 9,10 4,331 53,85 9,01 4,96	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Fuel (o.f.) 12kn
216850 KS	**MAGALHAES** ex Senang-38 ex Fivel-34 ex Nordstern ex Schleswig ex Lucie Heins ex Yara **Empresa de Navegacao** **Nacional Sul Ltda.** Laguna Brazil	**313** 213 —		**1921** Elbe & Norderwerft—Hamburg *41,40* 7,90 ... ... 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 290 × 430 E made24 fitted— Motorenwerk Hamburg-Mannheim Hamburg
272177 YY d RTh	**MAGALI** ex Paula de Aspe-65 ex Astene Segundo-62 **Benjamin Suarez Navegacion y** **Comercio S.A.** Sevilla Spain	**654** 308 1 075	BV	**1956** Empresa Nacional "Elcano"—Seville (2) *67,85* 11,26 3,912 61,63 11,21 3,97 P 13,8 RQD 23,5 B 21,1 1 dk & S dk RW	**M General Cargo** OSD 2 Ho 18,5 16,9 ER G.2 365 B.2 242 2 Ha (stl) (each 11,9 × 5,0) ER 4W Der 1(12) 4(3)	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Polar Soc. Espanola de Const. Nav. Bilbao Fuel 55,5t (d.o.) 13kn
188730 CTM	**MAGALITA** ex Sandra ex Kiptopeke-65 **Transnacoop** Guayaquil Ecuador	**1 029** 646 1 468		**1944** Brown SB. Co.—Houston, Tx *59,50* 10,39 3,353 ... ... 1 dk	**TM Tanker** Mchy.aft	2 Oil 2SA each 10Cy. 215 × 255 Fairbanks Morse & Co. Beloit, Wi
141732 IS Gc d Rdr Tm	**MAGALLANES** ex Hanne Tholstrup-74 **Liquid Gas Philippines Inc.** Manila Philippines	**1 363** 915 735	BV	**1962** Jos. L. Meyer—Papenburg (510) 85,20 9,56 3,658 77,68 9,50 5,52 2 dks rf 51 len 70	**M Liquefied Gas Carrier** LPG 3 Ta (stl) cyl horizontal ER L.(gas) 1 347 Der 2(0,75)	Oil 4SA 8Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 115kW 1 × 68kW 230/400V 50Hz a.c. Fuel 85,5t (d.o.) 12kn
215410 X7713 06464	**MAGCOBAR MERCURY** **Dresser Industries Inc.** Houston, Tx United States of America	**290** 197 —		**1966** Burton Construction & SB. Corp. —Port Arthur, Tx (412) 10,98 3,099 40,92 3,66 1 dk	**M Supply Ship** Deck Cargo	Oil 1 530bhp (1 125kW) ....
215422 U9973 97679	**MAGCOBAR METEOR** **Dresser Industries Inc.** Houston, Tx United States of America	**199** 135 —		**1965** Burton Construction & SB. Corp. —Port Arthur, Tx (371) 10,37 3,125 38,10 3,66 1 dk	**M Supply Ship** Deck Cargo	Oil 1 530bhp (1 125kW) ....
154296 3874 759 Esd T	**MAGDA** ex Taygetos-76 ex Hoogvliet-73 **Nikolaos Diakos & Magdalini** **Diakou** Piraeus Greece	**499** 268 813	HR ✠Classed LR until 19/11/76	**1955**-11 N.V. Scheeps. v.d. Werf—Deest (280) 57,13 8,77 3,537 51,52 8,64 3,66 P 12,8 RQD 18,0 F 8,6 1 dk RW rf 51	**M General Cargo** 1 Ho 34,1 ER G.1 065 B.960 2 Ha ER 2W Der 2(2-3)	Oil 4SA 7Cy. 305 × 460 525bhp (386kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 70,0t 10,5kn
302263 ROU 58842 Esd c Rdr Tv	**MAGDALENA** **Elders & Fyffes (Shiplease) Ltd.** London United Kingdom	T.Mk **6 513** 2 837 6 118	**✠100A1** CS 4/78 **✠LMC** **UMS** **✠Lloyd's RMC** EL Z $2\frac{3}{16}$"U2 FN 4436	**1973**-4 Kawasaki Heavy Ind. Ltd.—Kobe (1181) 144,51(BB) 20,45 7,424 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB674t	**M General Cargo** Ref. 2P 4 Ho 23,8 25,0 21,2 ER 26,2 In.10 705 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) ER (5,7 × 6,0) 4W Cr 3(5) 1(3) Der 4(5)	Oil 2SA 10Cy. 700 × 1200 12 600bhp (9 268kW) MAN Kawasaki Heavy Ind. Ltd. Kobe 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) rcv 0,78N/mm² (8kgf/cm²) Gen 4 × 490kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 217,5t (d.o.) 1 259,0t (hvf) 20,5kn
637577 FSK Esd c Pfd dr RT	**MAGDALENA** **Dammers & van der Heide** **(Antillen) B.V.** Rotterdam Netherlands	**1 195** 785 2 520	BV	**1979** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (396) 83,93 (BB) 14,46 5,301 74,58 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil	**M General Cargo** OSD Ref. 3 Ho 17,5 16,3 17,5 ER In.3 727 TEU 59 C.Ho 32/20' C.Dk 27/20' 3 Ha (stl) (each 10,6 × 6,4) ER 9W Der 3(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14kn
067259 QMD fd	**MAGDALENA** ex Demi-78 ex Centricity-77 **Magda Shipping & Commercial** **Enterprises of Honduras** Puerto Cortes Honduras	**655** 329 785	✠Classed LR until 26/10/79	**1955**-9 Clelands (Successors) Ltd. —Wallsend (202) 58,37 8,64 3,576 54,26 8,54 P 12,8 RQD 34,8 F 5,8 1 dk RW rf 76	**M General Cargo** Mchy.aft G.1 177 B.1 074 2W Der 2(1,5)	Oil 2SA 5Cy. 320 × 425 500bhp (368kW) ✠ NE made48 refitted9/55 Newbury Diesel Co. Ltd. Newbury Fuel 22,5t 10kn
051054 HYX 0011 f Esd dr RT	**MAGDALENA** ex Breezand-81 ex Marie-Flore-51 **Gosta Karl Johan Bagenholm** Skarhamn Sweden	**499** 260 681	BV	**1937** Beliard, Crighton & Cie. S.A. —Oostende 51,01 8,74 3,582 45,17 8,69 3,76 1 dk R	**M General Cargo** 1 Ho G.963 B.906 2 Ha (13,5 10,7 × 5,6) 2W Der 2(3)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 75 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 9,5kn
426340 f Esd Tm	**MAGDALENA** ex Bastiaan-72	**128** 44 —		**1964** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (171) 27,72 6,53 26,17 6,51 3,28	**M Fishing** Side-fishing Mchy.aft Der 2(6)	Oil 4SA 8Cy. 249 × 260 500bhp (368kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)

7110919 EAWR 804 Df Esd Gc Rdr RTm/h/v	**MAGDALENA DEL MAR** **Compania Maritima Zorroza S.A.** Bilbao Spain	**15 107** 10 302 24 500	GL	**1971** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (163) 163,76(BB) 22,76 10,151 154,67 22,71 14,10 F 14,4 1 dk	**M Bulk Carrier** 5 Ho 16,4 24,2 24,2 24,2 24,2 ER G.31 092 5 Ha (stl) (12,5 15,3 15,3 15,3 15,3 × 11,5) ER Cr 4(8)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) S Ast. Espanoles S.A. Sestao Works, Bi Gen 3 × 300kW 380V 50Hz a.c. Fuel 1 270,0t (hvf) 13
7904994 CXKA Df Esd Gc Pfd Rdr RT	**MAGDALENA MARIA** Launched as Astra 4 **Fripur S.C.** Montevideo Uruguay	**240** 97 297	NV	**1980** B & W Skibsvaerft—Kobenhavn (895) 32,59 (BB) 8,11 3,868 27,21 7,90 4,12	**M Fishing** Stern Trawler Ref	Oil 2SA 7Cy. 260 × 400 geared to sc. shaft 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiksh
6721694 EFNX 8717 Df Esd RT	**MAGDALENA VINACHES** ex Magdalena-68 **Plana y Companhia S.L.** Vigo Spain	**178** 80 —	(BV)	**1967** Const. Nav. Santodomingo—Vigo (348) 6,43 3,214 25,07 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER In.165 2 Ha (each 2,1 × 2,1) ER	Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz K Fuel (d.o.) 1
7904877 DNGM Df Esd Gc Pfd Rdr RTm/h/v	**MAGDALENA WESCH** **Komanditgesellschaft m.s. 'Magdalena Wesch'** Reederi Jonny Wesch Hamburg Federal Republic of Germany	T.Mk **5 672** 4 108 8 890 **8 186** 5 876 10 973	GL	**1980** Howaldtswerke-Deutsche Werft—Kiel (154) 141,71(BB) 21,59 7,900 133,03 21,21 10,52 P 25,3 F 11,0 2 dks	**M General Cargo** Heavy load Ice strengthened 2 Ho 42,7 49,5 2 TwD ER G.15 522 B.14 960 TEU 590 C.Ho 266/20' (40') C.Dk 324/20' (40') incl. 48 ref C. 2 Ha (stl) (each 38,1 × 15,1) ER 2W Cr 4(16) Der 1(180)	Oil 2SA 9Cy. 520 × 1050 dr geared to shaft 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 500kW 440V 60Hz a.c. Thw. thrust propeller fwd 15.
5006712 SXTZ 5147 Df Esd Gc Rdr RTm/h/v	**MAGDALINI K** ex Ionian Sky-81 ex Elenma-77 ex Akassa Palm-72 **Trador Maritime Corp.** Chrystodoulos Kavadas Piraeus Greece	T.Mk **5 492** 2 886 9 291 **8 154** 4 820	✠**100A1** M 9/81-2mos DTm—palm oil ✠**LMC** EL ct 2$\frac{3}{16}$"SQ FN 3962 LR class withdrawn	**1958**-4 Bremer Vulkan—Vegesack (870) 144,18 18,95 7,182/— 132,59 18,90 10,98 P 8,9 F 22,6 2 dks RW rf nil Coll BH to S dk 7 to 2nd dk WB1363t incl. Tunnel tanks 267t	**M General Cargo** Ref 2P 5 Ho 13,1 20,5 20,4 9,6DT 21,3 18,4 G.16 530 B.15 527 6 Ha (5,4 12,4 12,1 × 6,1) (3,0 × 3,6) (10,5 7,6 × 6,1) 18W Der 1(40) 4(15) 2(10) 2(5) 2(3)	Oil 2SA 7Cy. 700 × 1200 4 055bhp (2 983kW) M Bremer Vulkan Veges WTAuxB 112lbf/in² (7,8bar) e(ex.g) 112lbf/in² (7,8bar) Gen 3 × 250kW 220V d.c. Fuel 640,0t (hvf) 1
7014074 Y5KS Df Esd Gc Pfd Rdr RT	**MAGDEBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 392** 2 956 8 129 **8 529** 5 051 10 150	DSRK	**1970** VEB Warnowwerft—Warnemuende (215) 150,30(BB) 20,25 7,281/8,200 143,80 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,8 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) M DMR Dieselmotorenwerk Rostock Rost Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf) 18.
5217048 DHXH Df Esd Gc Rdr RT	**MAGDEBURG** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**671** 214 —	(DSRK)	**1954** VEB Volkswerft Stralsund—Stralsund 58,53 9,02 4,014 52,00 8,97 5,01 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho G.460 5 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Goe Gen 4 × 75kW 230V d.c. 1
7125017 FSBL CC4260 Df Esd Gc Rdr	**MAGDELEINE** **Societe Anonyme Armement Goalabre** Armement Yves Goalabre Concarneau France	**197** 68 —	BV	**1972** S.I.C.C.Na.—St. Malo (124) 33,28 3,520 29,29 7,50 6,00 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.150	Oil 4SA 8Cy. 255 × 300 780bhp (574kW) Moteurs Duvant Valencien Fuel 53,5t (d.o.) 12.
6723991 ATUM 1830 Df Esd Gc Rdr RTm/h/v	**MAGDI YACOUB** ex Hystein-78 ex Atlantic Clipper-75 ex Helga Russ-74 ex Atlantic Clipper-72 **Sujwala Shipping Co. Ltd.** Bombay India	**488** 326 1 350	GL	**1967** Gebr. Schuerenstedt KG.—Bardenfleth/Weser (1314) 73,92 11,66 3,650/3,658 65,99 11,52 6,30 B 7,4 F 5,5 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho 35,9 10,0 ER G.2 831 B.2 548 In.496 3 Ha (stl) (16,1 8,9 × 8,5) (4,9 × 4,9) ER 4W Der 1(15) 3(3-5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 2 × 80kW 1 × 16kW 380V 50Hz a.c. Fuel 125,5t (d.o.)-5,5pd 12
5230208 5B2281 367376 Pfd Rdr RT	**MAGDUS** ex Babi-79 ex Ioulia K-73 ex Mayfair Sapphire-73 ex Sapphire-58 **Comexim Maritime Financial Co. Ltd.** Limassol Cyprus	**1 032** 505 1 382	✠**100A1** SS 10/75 ✠**LMC** EL m FN 906	**1949**-9 Grangemouth Dockyard Co. Ltd.—Grangemouth (488) 65,11 10,42 4,344 60,91 10,37 4,50 RQD 36,6 B 4,0 F 7,7 1 dk RW NS 3BH WB374t **LAID UP — SURVEYS OVERDUE 10/79**	**M General Cargo** 1 Ho 34,7 ER G.1 747 B.1 642 3W Der 3(3)	Oil 2SA 6Cy. 340 × 570 1 140bhp (839kW) British Polar Engines Ltd. Glasg Fuel 81,5t 10.5
5033519 ODFY B4077 Df Esd Rdr	**MAGED** ex Christina-75 ex Badacsony-70 **Rifaat El Nesser** Beirut Lebanon	**1 194** 559 1 248		**1960** "Gheorghiu Dej" Shipyard—Budapest 81,92 10,62 3,099 75,39 10,57 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 315 × 450 800bhp (588kW) Lang Gepgyar
5300194 SUSJ Df Esd Rdr RT	**MAGED** ex Mark I-79 ex Alekos-75 ex Minol 10-70 ex Rositz-69 ex Pamela-60 ex Harriet E-54 **Tamin Sadek** Suez Egypt	**791** 321 1 024	**100A1** oil tanker Egyptian coastal & Red Sea service FP above 60°C **LMC** EL 330,0/28,0 FN 799 HR	Lch.**1944** Cmpl.**1953** N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer 62,74 8,84 4,204 59,16 8,81 4,70 P 15,6 B 11,3 F 10,4 1 dk H 9,5 RW rf 406 8BH WB72T	**M Tanker** 10 Ta ER L.(oil) 2 666	Oil 2SA 6Cy. 350 × 550 950bhp (699kW) NE 52 Henschel-Maschb. Hamb Gen 3 × 38kW 1 × 25kW 230V d.c. Fuel 43,5t (d.o.) 10

19107 WO 002 Esd Rdr	**MAGELLAN** **I/S Sirenes** A. I. Langfeldt & Co. Kristiansand S. Norway	**5 611** 3 185 6 325	NV	**1977** Nuovi Cantieri Apuania S.p.A: —Marina di Carrara (107) 112,10 16,82 7,601 101,96 16,81 9,22 P - F - 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (5% Ni.stl) ind cyl horizontal ER L.(gas) 6 074	Oil 4SA 9Cy. 450 × 550 dr geared to sc. shaft 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Fuel 198,0t (d.o.) 599,0t (hvf)-18,5pd 15kn
11948 CM Esd Rdr m/h/v	**MAGELLAN** ex Havlur-74 **Gaspac Shipping Co. Ltd.** Gazocean Armement Nukualofa Tonga	**563** 342 630	NV	**1967** Svendborg Skibsvaerft A/S —Svendborg (121) 59,87 10,24 3,468 55,02 10,20 5,21 B 12,5 F 9,5 1 dk & S dk	**M Liquefied Gas Carrier** OSD LPG Pressurised Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 858	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 64kW 440V 60Hz a.c. Controllable pitch propeller Fuel 77,0t (d.o.)-5,0pd 11,5kn
17062 3358 4210 d Rdr	**MAGELLAN** ex Magellan Straits-67 ex Mar Bermejo-51 **Canadian Fishing Co. Ltd.** Caraquet, N.B. Canada	**177** 65 —		**1943** Victoria Motor Boat & Repair Works —Victoria, B.C. *27,19* 7,47 3,963 7,42 conv Tug 66	**Wood M Fishing** Side-fishing	Oil 8Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca 10kn
15446 36590 0632	**MAGELLAN** **John McCall** San Diego, Ca United States of America	**172** 102 —		**1931** ....San Diego, Ca *28,66* 7,62 3,26	**Wood M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
31002 d Pfd r RT	**MAGELLANO 1800** **N.V. Ondernemingen Jan de Nul S.A.** Brugge Belgium	**1 872** 1 419 3 457	BV	**1979** Sing Koon Seng (Pte.) Ltd. —Singapore (500) 80,02 4,499 78,75 14,51 5,52 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft	2 Vee Oil 4SA each 16Cy. 142 × 160 1 840bhp (1 353kW) Kloeckner Humboldt Deutz Koeln
27557 LR 03 Esd Pfd r RT	**MAGHREB** ex Mljet-74 ex Tariq-69 **Indoceanic Shipping Co. Ltd.** Bombay India	**2 786** 1 518 3 944	BV (JR)	**1967** Soc. Espanola de Const. Nav.—Bilbao (142) 94,52 13,95 6,690 85,81 13,90 8,06 2 dks RW	**M General Cargo** Ref 3 Ho ER G.3 303 B.2 975 In.1 395 5 Ha (10,0 × 5,4) (2,2 2,2 × 1,9) (8,2 12,5 × 5,4) ER 8W Der 6(5) 2(2)	2 Oil 4SA each 8Cy. 300 × 450 geared to sc. shaft 3 200bhp (2 354kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 1 × 40kW 220/380V 50Hz a.c. Fuel (d.o.) 14,25kn
200257 A5879 23529	**MAGIC** ex Ellen Murphy-77 ex H. T. Haviside ex John F. Craig **Thomas H. Lampman** Seattle, Wa United States of America	**130** 57 —		**1923** Craig SB. Co.—Long Beach, Ca *26,74* 6,43 3,10	**M Tug**	Oil Winton Eng. Corp. U.S.A. Fuel (d.o.)
81532 BQ8 40 Esd Pfd r Tm/h/v	**MAGIC MERCURY** ex Belgulf Mercury-81 ex Afran Mercury-77 **Magic Sun Shipping Corp.** Monrovia Liberia	**13 894** 10 334 21 090	AB	**1974** Korea SB. & Eng. Corp.—Busan (158) 171,05(BB) 22,46 9,992 161,55 22,41 12,96 P 39,4 F 14,7 1 dk rf nil	**M Tanker** 24 Ta ER L.(oil) 27 141 HeCls. BC	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Grandi Motori Trieste Trieste Gen 2 × 850kW 450V 60Hz a.c. Fuel 165,0t (d.o.) 1 775,0t (hvf)-33,5pd 15,5kn
78353 BCU 32 Esd Pfd r RT	**MAGIC STAR** ex Garden Star-78 **Magic Star Shipping Corp.** Monrovia Liberia	**17 134** 12 079 30 797	AB ✠Classed LR until 15/12/78	**1974**-8 Usuki Tekkosho—Saiki (1168) 178,39(BB) 26,88 10,656 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,9 27,2 16,1 27,2 27,2 ER G.38 660 B.37 237 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER 5W Der 5(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 445V 60Hz a.c. Fuel 172,5t (d.o.) 1 662,0t (hvf) 15,25kn
021510 5PW 535 f Esd c Rdr Tm/h/v	**MAGIC SUN** ex Ondine-79 **Magic Sun Shipping Corp.** Monrovia Liberia	**15 492** 11 181 25 650	BV	**1970** Kaldnes M/V A/S—Tonsberg (185) 180,30(BB) 22,92 10,195 167,88 22,86 13,72 P 38,8 F 18,0 1 dk rf 51	**M Bulk Carrier** 6 Ho 21,5 20,5 20,8 20,8 20,8 20,8 ER G.32 165 6 Ha (stl) (each 13,5 × 11,5) ER Cr 5(10)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Akers/Nylands Verksted Oslo Gen 3 × 525kW 440V 60Hz a.c. Fuel 183,0t (d.o.) 1 930,5t (hvf) 15kn
818693 f Esd c Rdr Tm/v	**MAGID** ex Harry Lewis-81 **Hamid Hamidi Abu Hashish** Jeddah Saudi Arabia	T.Mk **499** 344 1 256	GL	**1968** Rolandwerft G.m.b.h.—Bremen (953) 64,90 10,55 3,739 60,61 10,52 5,34 P 17,7 F 11,6 2 dks rf 69	**M Tanker** Chemical Ice strengthened 10 Ta ER L.(oil) 1 505 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 1 × 32kW 230/400V 50Hz a.c. Fuel 51,0t (d.o.)-3,5pd 12kn
828753 W2318 f Esd c Pfd dr Tm/h/v	**MAGN** ex Helle Wonsild-81 **P/F Shell** Torshavn Faroe Islands	**500** 293 1 221	BV	**1968** Svendborg Skibsvaerft A/S —Svendborg (123) 60,64 10,24 4,217 55,43 10,20 5,74 P 18,9 F 11,3 1 dk & S dk rf 51	**M Tanker** OSD 12 Ta ER L.(oil) 1 446 HeCls. C Der 2(0,5)	Oil 4SA 6Cy. 320 × 450 375bhp (276kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-4,0pd 11,25kn
077151 B2230 67248 f Esd c Rdr RT	**MAGNA SPES** ex Spalmatori Islands-72 ex Eva Christensen-67 ex Colombia-66 **Maritime Altruists Ltd.** Limassol Cyprus	T.Mk **4 833** 2 848 — **6 976** 4 499 —	**100A1** SS 4/77 **LMC** EL at FN 3622	**1947**-12 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (681) 134,07 17,40 8,078/— 126,70 17,38 11,21 F 11,6 2 dks RW Coll BH to S dk 5 to 2nd dk WB1946t incl. DTm488t	**M General Cargo** 12P 4 Ho 22,1 26,5 ER 27,4 20,4 G.15 893 B.14 339 4 Ha (12,3 14,5 × 6,4) ER (14,5 10,9 × 6,4) 14W Der 1(15) 14(3-5)	Oil 2SA 7Cy. 620 × 1150 4 240bhp (3 119kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn db 75lbf/in^2 (5,2bar) Gen 3 × 120kW 220V d.c. Fuel 691,0t (hvf) 14kn

7336381 OPMQ Df Esd RT	**MAGNELLA** ex Cor Jesu-76 **Arthur-Vanhore Christiaen** Oostende Belgium	**121** 40 —		**1948** R. Panesi—Oostende ... ... conv Side Trawler Fishing 75	**M Fishing** Sport-fishing	Oil 365bhp (268kW) Caterpillar Tractor Co.
7813901 GZBD Df Esd Gc Rdr RT	**MAGNET** **Government of The United Kingdom (Royal Maritime Auxiliary Service)** United Kingdom	**828** 256 777	✠	**1979**-11 Clelands SB. Co. Ltd.—Wallsend (344) 54,82 11,79 3,017 50,02 11,41 6,68 B 13,5 2 dks rf 254	**TM Degaussing Vessel**	2 Oil 4SA each 6Cy. 222 × 292 geare sc. shafts 1 650bhp (1 214kW) Mirrlees Blackstone Ltd. Star Gen 3 × 98kW 440V 60Hz a.c.
5217127 TFOD 0146 Df Esd Rdr	**MAGNI** **Reykjavikurhofn** Reykjavik Iceland	**184** 2 —	**✠100A1** SS 5/79 tug Str. nav. ice **✠LMC** EL (b) FN 318	**1955**-6 Stalsmidjan h.f.—Reykjavik 28,15 8,03 25,40 8,01 4,50 5BH WB20t	**M Tug/Icebreaker** Mchy.aft	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 1 × 60kW 1 × 23kW 220V Controllable pitch propeller Fuel (d.o.)
7354230 5MWT 4726 Df Esd Gc Pfd Rdr RT	**MAGNIFICENCE VENTURE** **Magnificence Carriers Inc.** Monrovia Liberia	**14 767** 10 233 26 500	**✠100A1** SS 6/78 **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6111	**1974**-2 Usuki Tekkosho—Saiki (1167) 166,07(BB) 24,87 10,465 156,01 24,81 14,36 P 29,6 F 11,6 1 dk RW rf nil conv Bulk Carrier 76 conv Vehicles Bulk Carrier 78 NS 7BH WB7787T incl. Comb. . btm top & STs in holds 6879T	**M Bulk Carrier** 5 Ho 21,1 26,3 19,9 26,3 24,7 ER G.33 432 B.32 445 5 Ha (stl) (11,9 × 11,9) (18,3 11,9 18,3 16,0 × 8,9) ER Cr 5(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) 9 Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 300kW 450V 60Hz a.c. 15,
5109186 MXSF 187017 Df Esd Pfd RTm	**MAGNIFICENT** ex Golden Promise-79 ex Ethel Mary-70 **Ian Baird** Peterhead United Kingdom	**133** 56 —		**1957** Richards Iron Works Ltd.—Lowestoft (436) *27,92* 6,74 3,353 27,08 6,71 R	**M Fishing** Side Trawler Seiner	Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Li Gen 1 × 12kW 220V d.c. Fuel (d.o.)
5217139 ICEX 74 Df Esd Rdr RT	**MAGNISI** ex Yann Roullet-60 ex Satellite-49 **'CIANE-ANAPO' Compagnia di Navigazione e Bunkeraggi S.p.A.** Siracusa Italy	**1 835** 973 2 705	RI (BV)	Lch.**1943** Cmd.**1948** Cant. Nav. Riuniti —Anc (175) 84,61 12,81 5,131 79,51 12,76 5,82 P 25,6 B 11,3 F 8,0 1 dk	**M Tanker** 7 Ta ER L.(oil) 3 080 HeCls. BC	Oil 2SA 6Cy. 450 × 740 1 200bhp (883kW) C.R.D. Adriatico Tr Fuel 126,0t-4,5pd
7016864 ESXC M-10201 Df Esd Gc Pfd Rdr RT	**MAGNIT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 834** 1 544 2 750	RS ✠Classed LR until 4/71	**1970**-4 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (827) 102,70 16,03 5,560 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ta B.304 In.3 387 L.134 5 Ha (stl) (3,0 3,0 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Koben Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. Controllable pitch propeller
7359553 UUDJ M-17359 Df Esd Gc Pfd Rdr RT	**MAGNITOGORSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **15 709** 7 612 21 002	RS	**1975** Valmet Oy Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (282) 205,80(BB) 31,15 9,700 190,63 30,99 22,05 4 dks	**M RoRo Cargo** Vehicles 12bth P Stern door Quarter ramp Ice strengthened B.64 500 TEU 1346 C.Ho 554/20' 201/40' C.Dk 106/20' 142/40' 2 Ha (stl) (12,5p&s × 7,6) ER	2 Vee Oil 4SA each 18Cy. 500 × 540 reduction geared to sc. shaft 27 000bhp (19 860kW) Valmet Oy Rautpohjan Tehdas Jyva Gen 3 × 1000kW 1 × 130kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (hvf) 21,
7381697 D5QX 6562 Df Esd Gc Pfd Rdr RTh/v	**MAGNITOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**494** 28 509	GL	**1974** B.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (715) 44,38 11,28 4,850 40,80 11,00 5,24 F 14,4 1 dk	**TM Tug** Anchor-handling 6P Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 380kW 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
6729268 D5MU 6455 Df Esd Gc Pfd Rdr RT	**MAGNOLIA** ex Gohko Maru-79 **Magnolia Maritime Co.** Monrovia Liberia	**52 661** 40 249 112 228	AB (NK)	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (785) 257,00(BB) 39,45 16,131 246,01 39,37 22,38 P 37,8 F 25,6 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 133 380	Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) Mitsui SB. & Eng. Co. Ltd. Tam Gen 1 × 620kW 2 × 440kW a.c. Fuel 3 953,5t-73,0pd 15
5217177 Df Esd Pfd Rdr RTm/v	**MAGNOLIA**	**343** 162 —		**1962** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (641) 48,34 7,60 41,76 7,52 3,97 P 18,0 F 13,8	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 305 × 460 915bhp (673kW) D. & J. Boot "De Industrie" Alphen a/d Gen 2 × 22kW 110V Fuel 81,0t (d.o.)
6727856 H3AB Df Esd Gc Pfd Rdr RT	**MAGNOLIA** ex Nadayoshi Maru No. 2-78 ex Fukuju Maru No. 7-74 **Taipan Navigation Co. S.A.** Panama Panama	**322** 160 —	(BV)	**1967** Kanasashi Zosensho—Shimizu (787) 49,54 7,80 3,175 44,07 7,78 3,61 1 dk	**M Fishing** Mchy.aft 3 Ho G.570 B.507 2 Ha (stl) (each 2,5 × 2,5) Der 2(1)	Oil 4SA 6Cy. 350 × 500 900bhp (662kW) Hanshin Nainenki Kogyo
6713996 TFEP 1031 Df Esd Pfd Rdr RT	**MAGNUS** **Olver H/f** Neskaupstadur Iceland	**252** 120 —	(NV)	**1967** Lindstols Skibs. & Batbyg. A/S —Risor (263) 36,28 7,07 32,62 7,01 3,81 1 dk BK 107	**M Fishing** Side Trawler 1 Ho ER 2 Ha (1,9 2,5 × 1,6) ER 1W Der 1(2,5)	Oil 4SA 6Cy. 203 × 273 755bhp (555kW) Ruston & Hornsby Ltd. Li Gen 1 × 30kW 1 × 8kW 220V d.c. Fuel (d.o.)

7712846 OW2252 TN407 Df Esd Gc Pfd Rdr RT	**MAGNUS HEINASON** **P/f Magnus Heinasson** Fiskirannsoknarstovan Torshavn Faroe Islands	**455** 184 —	NV	**1978** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (81) 44,51 9,53 37,60 7,17 F - 1 dk rf 1250 Box K 297	**M Fishing** Stern Trawler Ref. Ice strengthened Mchy.aft In.500	Oil 4SA 6Cy. 320 × 450 geared to sc. shaft 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 99kW 380V 50Hz a.c. Controllable pitch propeller
7726744 OZJP D2655 Df Esd Gc Pfd Rdr RT	**MAGNUS JENSEN** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Aalborg Denmark	T.Mk **2 429** 1 310 3 704	NV	**1979** Dannebrog Vaerft A/S—Aarhus (171) 96,40 18,27 6,157 84,00 18,25 11,36 P - F - 4 dks rf 254	**M General Cargo** Ref Side door Ice strengthened 2 Ho ER G.8 076 B.7 211 In.1 184 2 Ha (stl) (16,9 14,3 × 6,1) ER Cr 1(15)	2 Vee Oil 4SA each 8Cy. 280 × 320 geared to sc. shaft 4 244bhp (3 122kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 594kW 1 × 62kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 410,0t (d.o.) 14,5kn
5424184 TFIF 0098 Df Esd Rdr RT	**MAGNUS KRISTINN** ex Jokull-80 ex Valur-73 ex Hilmir II-68 **Gudjon Bragason** Sandgerdi Iceland	**108** 45 —		**1963** J. W. Berg Varv. & Mek.—Halso 25,91 6,43 25,00 6,20 2,54 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 500bhp (368kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
7941954 LGTT 19177 RT	**MAGNUS KVAMME** **S/L Hordafisk** Helge Eide Bergen Norway	**108** 45 —	NV	**1978** Eigeroy Slipp & Batbyggeri —Egersund (2) 25,91 22,10 6,43 3,41 1 dk	**M Fish Carrier** 3 Ha (1,3 × 2,5) (4,5 4,5 × 1,8)	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
6807096 Y4IJ Df Esd Gc Pfd Rdr RT	**MAGNUS POSER** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**962** 308 539	DSRK	**1968** VEB Peene-Werft—Wolgast (220) 63,20 10,70 4,801 59,01 10,57 6,79 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened in.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) DMR Dieselmotorenwerk Rostock Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW Controllable pitch propeller 12,5kn
7391276 GUJX 364079 Df Esd Gc Pfd Rdr RTv	**MAGNUS SEA** ex Scotoil 2-79 ex Theriot Offshore II-77 **North Sea Logistics** Leith United Kingdom	**1 258** 398 1 697	AB	**1974** Todd Shipyards Corp.—Seattle, Wa (59) 67,04 13,42 4,903 65,51 13,39 5,77 F 23,2 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 150kW 440V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 401,5t (d.o.) 15kn
6725200 DNEQ 10533 Esd Rdr RTm/v	**MAGNUS I** **Harms Salvage G.m.b.H. & Co.** Hamburg Federal Republic of Germany See Register of Offshore Units	**1 060** 702 —	GL	**1963** Kieler Howaldtswerke A.G.—Kiel (501000) 46,56 2,590 44,99 20,01 3,64 1 dk	**Aux TM Floating Crane** Mchy.aft Cr 1(394)	2 Vee Oil 4SA each 12Cy. 120 × 140 reduction geared to sc. shafts 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 1 × 50kW 1 × 35kW 220/380V 50Hz a.c. 2 Directional propellers Thw. thrust propeller fwd 6,5kn
6619683 DGUG 10825 Esd Pfd Rdr RTm/h/v	**MAGNUS III** **Harms Salvage G.m.b.H. & Co.** Hamburg Federal Republic of Germany See Register of Offshore Units	**1 747** 728 1 473	GL	**1966** Kieler Howaldtswerke A.G.—Kiel (501150) 2,702 53,98 24,01 4,20 1 dk	**Aux QM Floating Crane** Mchy.aft	4 Vee Oil 4SA each 12Cy. 120 × 140 reduction geared to sc. shafts 1 000bhp (736kW) Kloeckner Humboldt Deutz Augsburg Gen 2 × 180kW 1 × 50kW 1 × 35kW 220/380V 50Hz a.c. 4 Directional propellers Thw. thrust propeller fwd Fuel (d.o.) 6,5kn
7311422 UJZB M-31085 Df Esd Gc Pfd Rdr RT	**MAGO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 497** 2 264 5 657	RS	**1973** VEB Schiffswerft "Neptun"—Rostock (342) 117,79(BB) 16,62 6,922 109,07 16,60 8,59 2 dks	**M General Cargo** CSD Ice strengthened 4 Ho 17,0 17,6 17,6 17,0 4 TwD ER G.7 249 B.6 904 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER 4W Der 1(40) 3(20)	Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) MAN Masch. Halberstadt Halberstadt Gen 2 × 400kW 1 × 300kW a.c. 16,5kn
6805048 UFLY M-22688 Df Rdr	**MAGO** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**669** 329 278	RS	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,601 53,37 9,07 4,12	**D-E Fishing** Stern Trawler Ref 2 Ho ER In.602 2 Ha (each 1,2 × 1,6) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to 1 elec. motor & sc. shaft Schwermasch. Karl Liebknecht Magdeburg 8,25kn
7930254 JJBO 119769 Df Esd Gc Pfd Rdr RT	**MAGO No. 1** **Seiriki Kisen K.K.** Osaka, Osaka Pref. Japan	**1 999** 1 365 3 709	NK (Class cont.)	**1980** Shinhama Dock K.K.—Anan (722) 4,892 89,97 15,51 6,15 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 410 × 660 3 200bhp (2 354kW) Sulzer Ito Tekkosho Shimizu
8114936 JDDR 124057 Df Esd Gc Pfd Rdr RT	**MAGO No. 2** **Hanabusa Kaiun K.K.** Sekizen, Ehime Pref. Japan	**1 993** 1 384 3 603	NK	**1981** Shinhama Dock K.K.—Anan (727) 96,04 (BB) 4,820 89,95 15,51 6,05 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 410 × 660 2 800bhp (2 060kW) Ito Eng. Co. Ltd. Shimizu

5382283 HP2854 5598- PEXT3 Df Esd RT	**MAGOLA** ex Mariner 1 ex Christina-80 ex Viscount-76 **Adalberto Martinez Alvarez** Panama Panama	388 230 530	BV	**1961** N.V. Schpsb. v/h Th. J. Fikkers —Foxhol (97) 49,64 8,11 2,934 45,22 8,01 3,20 1 dk RW	**M General Cargo** 1 Ho ER G.770 B.719 2 Ha (each 10,9 × 5,0) ER 2W Der 2(2)	Oil 2SA 4Cy. 220 × 380 220bhp (162kW) Appingedammer Brons Fuel 40,5t (d.o.)
7046637 JM3332 108275 Rdr	**MAGOME MARU No. 3** **Shinyuushima Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	176 78 70		**1970** Towa Zosen K.K.—Shimonoseki (399) 29,70 7,01 1,804 26,01 6,99 2,60 1 dk	**M RoRo Cargo/Ferry** Vehicles —P	Oil 4SA 6Cy. 200 × 240 360bhp (265kW) Kubota Tekkosho (Sakai Diesel Plant)
5421431 8KAG 93719 Rdr RT	**MAGOME MARU No. 8** ex Michishio Maru **Kyoryoku Sangyo Y.K.** Sakito, Japan Nagasaki Pref.	330 101 138		**1963** Mitsubishi Zosen K.K.—Shimonoseki (574) 54,31 9,05 2,363 44,51 9,00 3,20 1 dk	**TM Ferry** 350P	2 Oil 4SA each 6Cy. 290 × 420 1 100bhp (809kW) Kobe Hatsudoki Gen 2 × 26kW 225V a.c. Fuel 15,0t-3,5pd
6607862 JK2306 97740 Rdr	**MAGOME MARU No. 11** ex Mizushima Maru **Kyoryoku Sangyo Y.K.** Sakito, Japan Nagasaki Pref.	448 191 187		**1965** Kanda Zosensho K.K.—Kure (106) 44,20 11,51 2,699 39,50 10,01 3,61 1 dk	**TM Ferry** —P	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo
7812517 JM4534 122779 Rdr	**MAGOME MARU No. 13** **Kyoryoku Sangyo Y.K.** Sakito, Japan Nagasaki Pref.	198 91 109		**1978** K.K. Wakamatsu Zosensho —Kitakyushu (287) 42,09 9,02 2,220 35,01 9,01 2,93 1 dk	**M Passenger/RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 200 × 240 geared to sc. shaft 940bhp (691kW) Yanmar Diesel Engine Co. Ltd.
7325978 FZJV Df Esd Gc Pfd Rdr RT	**MAGRITTE** **Societe Anonyme Louis Battez** Societe Louis Battez et Cie. Boulogne France	482 222 807	BV	**1974** Ast. Luzuriaga S.A.—Pasajes (168) 43,34 9,53 3,582 40,52 9,50 4,09 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER	Oil 4SA 12Cy. 220 × 280 1 350bhp (993kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 97,0t (d.o.)
5205813 DGMA Df Esd RT	**MAGU** ex Leliegracht-66 **Herbert Gudd** Hamburg Federal Republic of Germany	500 302 848	✠100A1 SS 7/80 Str. nav. ice ✠LMC EL i FN 672	**1956**-1 N.V. Schpsw. "Foxhol"—Foxhol (98) 57,84 8,97 3,518 52,51 8,86 3,94 P 11,9 F 10,1 1 dk RW rf 76 3BH WB219t	**M General Cargo** 1 Ho 35,7 ER G.1 048 B.991 2 Ha ER 2W Der 2(3)	Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor
5217232 300555	**MAGUDA** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	170 101 239		**1959** Schpsw. Gebr. Coops N.V. —Hoogezand (217) 27,44 6,81 2,388 25,66 6,71 2,67 1 dk RW	**M General Cargo Barge** 1 Ho 16,6 ER G.344 B.338 1 Ha (14,4 × 4,7) ER	Oil 4SA 8Cy. 140 × 171 Kloeckner Humboldt Deutz Fuel 4,0t
5217244	**MAGUL** ex Helm ex Elm Beira Mozambique	459 141 —	✱Classed BC until 6/50	**1940**-3 A. & J. Inglis Ltd.—Glasgow 49,84 8,44 3,963 ... ... conv Patrol Trawler — conv Side Trawler Fishing —	**S Pilot Tender**	T 3Cy. 343 584 & 965 × 686 Aitchison, Blair Ltd.
7811202 Esd Gc Rdr RT	**MAGWA** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	102 40 60		**1979** Hip Hing Cheung Shipyard—Kowloon, Hong Kong (561) 23,02 22,86 5,34 3,18 1 dk	**Reinforced Plastic TM Research** Survey Launch	2 Vee Oil 2SA each 16Cy. 108 × 127 geared to 2 sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div.
7109269 H3MU 7866-77 Df Esd Gc Rdr RT	**MAH KIM** **Pacific Shipping Co. Ltd.** Panama Panama	6 027 3 700 9 326	✠100A1 SS 2/80 ✠LMC ✠Lloyd's RMC EL X 2"U2 FN 3271	**1971**-7 Shikoku Dockyard Co. Ltd. —Takamatsu (747) 127,62(BB) 18,27 7,462 118,52 18,20 9,40 P 27,2 F 11,0 1 dk rf 102 5BH WB1659t incl. Comb. btm & side tanks in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,4 33,0 33,0 ER G.12 874 B.12 229 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB 8kgf/cm² (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 866,5t (hvf)
5370838 Df Esd Gc Rdr RTm/v	**MAH II** ex Poros Island-80 ex Tunis-74 **Mah Boonkrong Shipping Co. Ltd.** Chin Seng Hong Ltd. Bangkok Thailand	T.Mk 3 280 1 776 — 5 196 2 937 7 100	GL	**1962** Blohm & Voss A.G.—Hamburg (824) 126,32 16,26 6,782/7,875 114,92 16,21 10,01 P 7,1 F 11,6 2 dks RW rf nil	**M General Cargo** 4P 4 Ho 21,3 26,5 22,4 15,9 G.11 046 B.10 108 4 Ha (stl) (11,1 14,0 14,0 11,1 × 6,1) 12W Der 1(30) 1(20) 8(5-10) 4(5)	Oil 2SA 6Cy. 700 × 1200 5 400bhp (3 972kW) Blohm & Voss A.G. Gen 3 × 180kW 400V 50Hz a.c. Fuel 800,0t (hvf)
6423113 Df Esd Gc Rdr RTm/v	**MAHA NUWARA** ex San George-80 ex Potos Beach-77 ex Doctor George-76 ex Spaarnestroom-75 **Sri Lanka Shipping Co. Ltd.** Sri Lanka	793 347 1 324	BV	**1964** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (698) 79,18 11,56 4,112 72,22 11,41 B 22,0 F 9,5 1 dk & S dk RW rf 51	**M General Cargo** OSD Ref 3 Ho 18,5 17,8 9,5 ER G.2 905 B.2 667 In.525 3 Ha (stl) (10,5 12,5 × 4,8) (5,7 × 4,6) ER Cr 2(6) 1(3)	Oil 4SA 7Cy. 390 × 680 1 300bhp (956kW) N.V. Werkspoor Gen 3 × 120kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 106,0t (d.o.)
5243827 ODFM B4076 Df Esd Rdr RT	**MAHA T.** ex Lina-80 ex Hadarfjord-75 ex Tangfjord-72 ex Jowinda-70 ex Muphrid-N-64 **Andir & Anoir Kabbara** Beirut Lebanon	492 254 864	HR (BV)	**1952** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (215) 61,14 9,25 3,696 56,29 9,20 4,17 P 16,5 F 9,2 1 dk	**M General Cargo** 1 Ho 36,8 ER G.1 065 B.963 1 Ha (27,5 × 5,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 330 × 600 600bhp (441kW) N.V. Werkspoor Fuel 59,0t (d.o.)

5167748 VWRB 1034 Df Esd Gc Rdr RTm/h	**MAHA VIJAY** ex Maha Jag Vijay-76 ex Jag Vijay-75 **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**6 515** 3 541 10 845 9 069 5 482 13 336	✠100A1 SS 3/80 DTma—vegetable oil ✠LMC EL dt 2 3/16"SQ FN 4232	**1962**-2 Hitachi Zosen—Innoshima (3904) 149,26 18,85 8,014/9,119 138,00 18,80 11,87 RAD 9,2 F 14,7 1 dk & S dk RW rf 102 Coll BH to S dk 7 to 2nd dk WB1811t incl. Tunnel tanks 309t	**M General Cargo** OSD/CSD 5 Ho 17,9 23,6 24,0 16,7 18,8 G.19 144 B.17 474 5 Ha (stl) (10,1 15,1 13,5 14,4 8,8 × 7,0) 16W Der 1(50) 1(30) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 5 400bhp (3 972kW) B&W Hitachi Zosen Osa AuxB 100lbf/in² (6,9bar) e(ex.g) 135lbf/in² (9,4bar) Gen 3 × 240kW 450V 50Hz a.c. Fuel 998,0t (hvf) 14kn
5217282	**MAHA-BAHU** **Calcutta Port Trust** *Calcutta* India	**1 006** 346 —	✠Classed LR until 12/64	**1963**-4 N.V. Werf "Gusto"—Slikkerveer (CO1100) 54,95 17,53 52,43 17,40 4,27 RFD 6,1 1 dk RW rf 508	**TS Crane Pontoon** Cr 1(30-60)	T 6Cy. (2) 340 (2) 540 & (2) 880 × 520 1 100ihp (809kW) Verschure & Co.'s Scheeps Amsterdam Gen 2 × 110kW 1 × 25kW 400V 50Hz a.c. Fuel 153,5t (o.f.)
6410764 HSOC Esd Rdr RTh	**MAHACHAI** **Thai Petroleum Transports Co. Ltd.** Bangkok Thailand	**1 511** 2 088	✠100A1 CS 4/79 oil tanker (cc) Malaysian service & to Hong Kong ✠LMC EL p 1 3/16"SQ FN 1345	**1964**-5 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1274) 81,54 12,86 3,906 74,99 12,60 5,34 F 7,1 1 dk rf 152 6BH WB599t incl. DTf238t	**TM Tanker** 8 Ta ER L.(oil) 2 682 Cr 2(0,5)	2 Oil 4SA each 6Cy. 248 × 318 sr reverse geared to sc. shafts 1 056bhp (777kW) Mirrlees National Ltd. Stockport Gen 1 × 40kW 1 × 30kW 220V d.c. Fuel (d.o.)
7356745 ATPI 1700 Df Esd Gc Pfd Rdr RT	**MAHAGANGA** **Calcutta Port Trust** Calcutta India	**9 085** — —	100A1 Class Contemplated FN 3911	**1978** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (1001) 140,01 6,319 131,02 20,52 9,33 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 20,0 Hopper 7500T Mchy.aft Hopper 4 700 2 sandpumps each 1902kW (2550bhp)	2 Oil 4SA each 9Cy. 300 × 450 geared to sc. shafts 7 640bhp (5 620kW) MAN Garden Reach Shipbuilders & Engineers Ltd. Ranchi 12,5kn
5217347 82946	**MAHAICONY** **Everard Leung & Albert Leung** Georgetown, Guyana Demerara	**151** 82 —		**1937** Sprostons Ltd.—Georgetown, Demerara *37,65* 7,14 ... ... 1 dk R	**Aux M General Cargo** Schooner	Oil 6Cy. 229 × 229 NE 57 Bergius Co. Glasgow
5247287 3FEL 3777 -76C Df Esd Gc Rdr RT	**MAHAJAK FOUNDER** ex Sea Phoenix-79 ex Taurus-79 ex Kimbo-77 ex Phutnakorn-77 ex Golden Chrysanthemum-75 ex Swift Dragon-71 ex Nardo-68 **Mah Founder Panama S.A.** Panama Panama	**3 921** 2 135 5 995	NV	**1957** Moss Vaerft & Dokk A/S—Moss (130) 108,21 14,81 7,424 101,38 14,79 9,30 P 6,4 F 5,2 2 dks RW	**M General Cargo** CSD 3 Ho G.8 289 B.7 646 5 Ha (6,5 7,9 7,9 7,9 7,2 × 6,1) 10W Der 1(25) 10(5)	Oil 2SA 7Cy. 500 × 1100 3 400bhp (2 501kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 120kW 1 × 25kW 220V d.c. Fuel 487,5t 13kn
7812050 5RLJ Df Esd Gc Pfd Rdr RT	**MAHAJANGA** **Societe Nationale Malgache de Transports Maritimes (S.M.T.M.)** Toamasina Madagascar	**11 500** 6 886 16 031	BV	**1979** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (229) 157,66 22,86 9,691 142,75 22,81 13,11 2 dks	**M General Cargo** Ref 4 Ho ER G.22 794 B.21 034 7 Ha (stl) (13,1 × 10,2) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 1(3) Der 7(10-25)	Oil 2SA 7Cy. 680 × 1250 dr geared to sc. shaft 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia 17,5kn
7376020 H3LB 4962 -75C Df Esd Gc Rdr RT	**MAHAKAM** ex Sun Hibiscus-78 Launched as Chien Hsiang **Sirius Shipping S.A.** Panama Panama	**3 514** 2 309 6 074	NK	**1974** Shinhama Dock K.K.—Anan (686) 106,36 16,06 6,595 98,00 16,01 8,21 P 21,1 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.7 457 B.6 977 2 Ha (26,0 28,7 × 8,3) ER 4W Der 2(15) 2(10)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Fuel 599,5t (hvf)-12,5pd 12,75kn
7310870 YBYL 823øPPA Esd Rdr	**MAHAKAM** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**128** 109 —	AB	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (94) 28,50 7,88 2,744 26,83 7,42 3,36 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 Matsui Tekkosho Ise Gen 1 × 24kW 1 × 12kW Fuel 56,0t
6902755 ATGW 1460 Df Esd Gc Rdr RTv	**MAHAKIRAN** ex Jag Ravi-80 ex Green Walrus-71 **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**9 443** 6 257 14 966	✠100A1 SS 11/78 ✠LMC EL At 2 3/16"U2 FN 4208	**1969**-2 Mitsubishi Heavy Industries Ltd.—Shimonoseki (646) 137,78(BB) 20,07 9,335 129,04 20,01 12,60 2 dks rf 25 DK fwd 8BH WB3492t incl. DTf465t DTm1255t	**M General Cargo** 5 Ho 17,9 18,2 18,2 18,2 18,2 ER G.20 541 B.18 293 9 Ha (stl) (12,1 × 9,3) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 6,1) ER 10W Cr 2(5) Der 2(10) 3(5)	Oil 2SA 6Cy. 600 × 1050 5 600bhp (4 119kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama AuxB 114lbf/in² (7,9bar) e(ex.g) 156lbf/in² (10,8bar) Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 001,0t (hvf) 14kn
6929961 ATHG 1467 Df Esd Gc Rdr RT	**MAHAKIRTI** ex Jag Rekha-81 ex Purple Dolphin-71 **South East Asia Shipping Co. Ltd.** Bombay India	**9 420** 6 228 15 038	✠100A1 SS 4/79 ✠LMC EL At 2 3/16"U2 FN 4208	**1969**-12 Mitsubishi Heavy Industries Ltd.—Shimonoseki (647) 137,78(BB) 20,07 9,335 129,04 20,01 12,60 2 dks rf 25 DK fwd 8BH WB3492t incl. DTf465t DTm1255t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 600 × 1050 5 600bhp (4 119kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama AuxB 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 240kW 450V 60Hz a.c. 16,25kn
5427069 ATOA 1669 Df Esd Gc Rdr RTm/h/v	**MAHAPRIYA** ex Fian-75 **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**7 689** 4 072 8 245	✠100A1 SS 10/77 DTsm and 'tween dk tanks amids—veg. oil latex or glycerine ✠LMC EL ct 2 1/4"SQ FN 3918	**1964**-4 Lithgows Ltd.—Port Glasgow (1148) 141,74 19,00 7,754 131,12 18,90 10,98 P 11,3 B 22,9 F 14,7 2 dks RW rf 102 NS in Nos. 1, 2, 3, 4 & 5 'tween dks & No. 2 hold 6BH WB2624t incl. DTsmf1511t	**M General Cargo** Ref 4 Ho 17,1 21,9 9,1DT 9,1DT 9,1DT 9,1DT 21,3 13,5 G.14 528 B.13 421 In.95 5 Ha (stl) (6,8 × 5,4) (11,4 13,7 9,9 8,3 × 6,7) 16W Der 1(80) 2(30) 4(15) 2(12,5) 4(7,5) 6(5)	Oil 2SA 5Cy. 760 × 1550 7 400bhp (5 443kW) Sulzer Fairfield-Rowan Ltd. Glasgow 2 AuxB (1 o.f. 1 ex.g) 120lbf/in² (8,3bar) Gen 4 × 200kW 220V d.c. Fuel 928,5t (hvf) 16kn

7906033 KT1410	**MAHARA 401** **Gulf Dredging Co. (S.A.K.)** Kuwait Kuwait	**273** 273 662	✠**100AN** hopper barge EL (B) FN 456	**1979**-6 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (141) 44,30 7,73 2,501 43,85 7,51 2,90 1 dk BK 5BH WBnil	**Hopper Barge** Hinged-Centreline Split-Hull Hopper 300	
7906045 KT1411	**MAHARA 402** **Gulf Dredging Co. (S.A.K.)** Kuwait Kuwait	**273** 273 662	✠**100AN** hopper barge EL (B) FN 456	**1979**-6 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (142) 44,30 7,73 2,396 43,85 7,51 2,90 1 dk rf nil 5BH WBnil	**Hopper Barge** Hinged-Centreline Split-Hull Hopper 300	
5424627	**MAHARAH** **Petroleum Development (Oman) Ltd.** London United Kingdom	**120** 57 —		**1963** Schpsw. P. de Vries Lentsch—Alphen a/d Rijn (430) 27,44 7,62 25,61 7,32 2,24 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 152 × 178 Gleniffer Engines Ltd. Glas
6604688 ATLZ 1612 Df Esd Gc Rdr RTm/h/v	**MAHARASMI** ex Madrid-74 Launched as Sloman Madrid **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**3 395** 1 762 5 630 **5 235** 3 079 7 310	GL	**1966** H. C. Stuelcken Sohn—Hamburg (914) 126,29 16,21 6,760/7,848 102,72 16,11 10,01 P 7,4 F 14,7 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ref 4P Ice strengthened 4 Ho 21,2 26,5 23,4 15,7 G.10 738 B.9 806 In.163 4 Ha (stl) (10,9 14,0 14,0 10,9 × 6,1) 12W Der 1(30) 1(20) 8(10) 4(5)	Oil 2SA 6Cy. 680 × 1200 5 550bhp (4 082kW) Borsig A.G. B Gen 3 × 180kW 400V 50Hz a.c. Fuel 700,0t (hvf) 16,
7422726 ATTG 1801 Df Esd Gc Pfd Rdr RT	**MAHARSHI DAYANAND** **The Shipping Corporation of India Ltd.** Bombay India	**66 925** 47 450 123 465	NV	**1978** Gotaverken Oresundsvarvet AB —Landskrona (261) 256,50 39,07 17,071 248,80 39,01 23,42 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho ER G.140 600 B.137 786 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 19,1) ER Cr 1(6) Der 2(15)	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B A/B Gotaverken Goteb Gen 3 × 950kW 1 × 90kW 440V 60Hz a.c. Fuel 6 667,0t-85,0pd 15,
7422738 ATTK	**MAHARSHI KARVE** **The Shipping Corporation of India Ltd.** Bombay India	**66 925** 47 450 123 450	NV	**1978** Gotaverken Oresundsvarvet AB —Landskrona (262) 256,50 17,071 248,80 39,01 23,42 P - 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho ER G.140 600 B.137 786 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 19,1) ER Cr 1(6) Der 2(15)	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B A/B Gotaverken Goteb Gen 3 × 950kW 1 × 90kW 440V 60Hz a.c. Fuel 6 667,0t-85,0pd 15,
7926203 4SSB Esd RT	**MAHASEN** **Government of The Democratic Socialist Republic of Sri Lanka (Ports Authority)** Colombo Sri Lanka	**268** 0 148	✠**100A1** tug Sri Lanka coastal service ✠**LMC** EL (F) D 247,5/19,0U2 FN 362	**1980**-7 Odo Zosen Tekko K.K. —Shimonoseki (265) 33,61 8,97 3,412 29,16 8,40 4,02 RAD 0,7 F 15,3 1 dk rf 610 5BH WB75T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 460 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Y Gen 2 × 96kW 410V 50Hz a.c. 2 Controllable pitch propellers 1
6803753 6VLH 349 Esd RT	**MAHAVA SAMIR SOW** ex Akashi Maru No. 57-74 **Senepesca Co. Ltd.** Dakar Senegal	**175** 60 —	BV	**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1104) 34,90 6,91 2,896 30,08 6,89 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Os Fuel 74,0t (d.o.) 11,7
7004421 4SSM Df Esd Gc Pfd Rdr RT	**MAHAWELI** ex Kakuyu Maru-76 **Ceylon Petroleum Corp.** Colombo Sri Lanka	**1 497** 841 2 452	NK	**1969** Geibi Zosen Kogyo—Kure (218) 76,00 11,84 5,360 70,01 11,80 6,00 P 18,0 F 8,0 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 815	2 Oil 4SA each 6Cy. 260 × 320 2 400bhp (1 765kW) Daihatsu Kogyo Os Gen 2 × 104kW 445V a.c. Fuel 372,0t-7,5pd 1
5051573 Df Rdr RT	**MAHDI** ex Huda-72 ex Brigitte S.-72 ex Samir-70 ex Lassi IV-67 ex Brest-67 **Wafic Begdache** Lebanon	**1 059** 351 730	(HR)	**1950** Ch. & At. de St. Nazaire (Penhoet) —Grand Quevilly (283) 72,50 10,52 3,506 10,47 B 12,2 F 11,9 2 dks	**TM General Cargo** B.1 308 2 Ha (10,2 10,9 × 3,5) ER	2 Oil 4SA each 7Cy. 450 × 600 2 000bhp (1 471kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courne Fuel 244,0t 15,5
5217402 6532	**MAHENDRA** **Shaparia Dock & Steel Co. Pvt. Ltd.** Bombay India	**300** — —	Classed LR until 12/71	**1954** Shaparia Dock & Steel Co. Ltd. —Bombay 43,90 9,76 1,544 41,84 9,45 2,14 P 10,7 1 dk rf nil conv Survey Research 68	**TrM Pontoon** Mchy.aft	3 Oil 2SA each 6Cy. 114 × 127 2 000bhp (1 471kW) E (centre) made—fitted60 E (wing) made— fitted54 Gray Marine Motor Co. Detroit
5145295 ODND B2750 Df Esd RTm	**MAHER** ex Ahmad-79 ex Heemraadssingel-73 ex Bara-70 ex Heemraadssingel-64 **J. T. Salloum & Co. Ltd.** Beirut Lebanon	**465** 225 701	BV	**1954** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1233) 48,52 8,18 3,290 43,49 8,16 4,12 1 dk R	**M General Cargo** 1 Ho 27,9 ER G.833 B.782 2 Ha (9,6 9,8 × 4,5) ER Der 2(3)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Fuel 38,5t (d.o.) 1
5130458 Df Esd Gc Rdr RT	**MAHI** ex Giant II-68 **Ticonian Trading Corp. Inc.** United States of America	**736** 232 950	(BV)	**1944** Winslow Marine—Winslow, Wa 56,09 10,37 3,925 54,87 10,06 4,37 2 dks conv Tug 66 conv Cable-layer 68	**TM Research** Oceanographic 1 Ha	2 Oil 4SA each 8Cy. 267 × 343 1 900bhp (1 398kW) Cooper-Bessemer Corp. Mount Vernon

5163479 9VRI 333247 Df Esd Gc Pfd Rdr RTm	**MAHINDA** ex Iron Barque-70 **Landmo Shipping Corp. Ltd.** Singapore Singapore	**10 949** 5 429 16 226	**✠100A1** SS 10/78 ore carrier **✠LMC** EL ft 2¼"SQ FN 4756	**1960**-5 Austin & Pickersgill Ltd. —Southwick, Sunderland (364) 157,46 21,04 8,751 147,83 20,96 11,21 P 31,7 F 13,5 1 dk RW rf 152 5BH WB9537t	**M Ore Carrier** Mchy.aft G.13 756 B.13 258 Cr 2(1,5) 2(1)	Oil 2SA 4Cy. 670 × 2320 440bhp (324kW) Doxford N.E. Marine Eng. Co. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 210kW 220V d.c. Fuel 1 005,0t (hvf) 13kn
5392525 SUJJ Df Esd Gc Rdr RT	**MAHMOUDY** ex Wolin-81 **Nakhla & Sado Maritime Services** Suez Egypt	**1 272** 551 1 590	PR ✠Classed LR until 6/62	**1960**-4 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B513/01) 86,42 12,43 4,623 79,20 12,40 7,14 RFD 8,3 1 dk & S dk rf nil	**M General Cargo** OSD Ref 8bth P Ice strengthened 3 Ho 16,9 19,9 ER 18,1 B.3 095 3 Ha (9,6 8,9 × 5,0) ER (8,9 × 5,0) 6W Der 2(5) 4(3)	Oil 2SA 6Cy. 480 × 700 2 300bhp (1 692kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 80kW 230V d.c. Fuel 129,0t (d.o.)-8,0pd 14,5kn
7902714 Df Esd Gc Pfd Rdr RT	**MAHMUD-UL HASAN** **Karachi Port Trust** Karachi Pakistan	**2 257** — 3 980	**100A1** Class Contemplated FN 1689	**1981** Dubigeon-Normandie S.A.—Grand Quevilly (2554) 82,81 15,24 6,581 75,62 15,02 7,32 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 2 000	2 Oil 4SA each 9Cy. 300 × 450 reverse reduction geared to sc. shafts 3 150bhp (2 317kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7826350 XYNG 1663 Df Esd Gc Rdr RT	**MAHN** Launched as Romanka **Burma Five Star Shipping Corp.** Rangoon Burma	**1 003** 429 1 395	**100A1** oil tanker Burma home trade service not exceeding 75 miles offshore FP 60°C and above **✠LMC** EL K 357,5/27,0U2 FN 931	**1979**-6 Stocznia Wisla—Gdansk (ZB1300/4) 65,31 10,75 4,701 59,59 10,41 5,21 P 17,7 F 10,1 1 dk rf nil 8BH WB221T	**M Tanker** 8 Ta ER L.(oil) 1 531	Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 1 470bhp (1 081kW) Sulzer H. Cegielski Poznan db (o.f.) 6kgf/cm^2 (5,9bar) Gen 2 × 160kW 400V 50Hz a.c. Controllable pitch propeller 11,75kn
6800177 EPUC 271 Rdr RTv	**MAHNAZ KAROON** ex Bugsier 11-76 ex Bugsier 3 **Karoon Co. Ltd.** Khorramshahr Iran	**104** 12 —	(GL)	**1953** F. Schichau G.m.b.H.—Bremerhaven (1648) *24,45* 7,73 2,98 1 dk widened 67	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 23,5t (d.o.) 11kn
8020874 H9IO 1073 5-81 Df Esd Gc Rdr RT	**MAHONIA** **Panama Transworld Leasing S.A.** Maya Enterprise K.K. Panama Panama	**3 811** 2 721 6 473	NK	**1980** Higaki Zosen K.K.—Imabari (247) 105,57 16,36 6,817 98,61 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 528 B.8 054 2 Ha (stl) (27,2 × 8,3) (28,5 × 8,3) Der 2(20) 2(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Japan Gen 2 × 160kW a.c. 12,5kn
7018630 9VIS 367891 Df Esd Gc Pfd Rdr RTm/h/v	**MAHONIA** ex Nordbay-80 ex Cap Saray-76 **Saray Shipping Co. S.A.** Singapore Singapore	T.Mk **2 838** 1 874 5 750 **5 021** 3 409 7 470	GL	**1970** Werft Nobiskrug—Rendsburg (665) 125,00 17,25 6,554/7,646 114,51 17,20 10,11 F 17,1 2 dks	**M General Cargo** 3 Ho 20,8 29,4 28,8 ER G.11 227 B.10 422 5 Ha (stl) (13,2 × 8,0) (19,5 19,5 19,5 19,5 × 10,5) ER Cr 3(10) Der 1(60) 4(10)	Oil 4SA 12Cy. 450 × 550 reverse reduction geared to sc. shaft 5 500bhp (4 046kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 330kW 1 × 155kW 380V 50Hz a.c. Fuel 651,5t (hvf) 17kn
6608878 9VML 381941 Df Esd Gc Pfd Rdr RTm/h/v	**MAHSURI** ex Tekoa-80 **Austasia Line Pte. Ltd.** Blue Star Ship Management Ltd. Singapore Singapore	**8 225** 4 478 12 056	**✠100A1** SS 8/76 DTma—liquid cargoes FP above 65,5°C. **✠LMC** **✠Lloyd's RMC** EL ht 2⅜"SQ FN 5261	**1966**-10 Bartram & Sons Ltd.—Sunderland (402) 160,81 21,72 9,265 149,38 21,65 13,57 F 19,9 2 dks, 3rd dk except in mchy. space RW rf 76 7BH WB2841t incl. Tunnel tanks 840t	**M General Cargo** Ref. 5 Ho 17,8 23,8 20,9 28,5 19,2 G.1 448 In.13 679 L.479 5 Ha (stl) (6,9 14,7 14,7 14,7 9,3 × 7,0) 24W Der 1(30) 3(15) 4(10)	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB 120lbf/in^2 (8,3bar) e(ex.g) 130lbf/in^2 (9,0bar) Gen 4 × 350kW 440V 60Hz a.c. Fuel 1 773,0t (hvf) 19,5kn
5424641 191100 Esd RT	**MAHTAB JAVED I** ex Mahtab-Javed-72 Launched as Mahtab **Bangladesh Commercial Corp. Ltd.** Chittagong Bangladesh	**773** 327 869	**✠100A1** SS 1/78 oil tanker **✠LMC** EL k 1⅛"SQ FN 782	**1963**-10 Rowhedge Ironworks Co. Ltd.—Rowhedge (S.940) 60,97 9,99 3,690 55,71 9,76 4,27 P 14,7 F 6,8 1 dk rf nil 8BH WB192t incl. DTf72t	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts 990bhp (728kW) Lister Blackstone Mar. Ltd. Dursley
			SURVEYS OVERDUE — CLASS SUSPENDED 7/8/81			
7009550 S2SQ Rdr RT	**MAHTAB JAVED III** ex Kanokawa Maru-79 **Bangladesh Commercial Corp. Ltd.** Chittagong Bangladesh	**570** 342 1 120		**1970** Nishii Dock Co. Ltd.—Ise (201) 56,11 8,82 4,014 8,79 4,40 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 888	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 28kW 225V a.c. Fuel 42,5t-4,0pd 11,5kn
5319121 191101 Df	**MAHTAB TAREQ** ex Tareq-66 ex Seizan Maru-64 **Bangladesh Commercial Corp. Ltd.** Chittagong Bangladesh	**498** 293 843	Classed LR until 5/3/71	**1959** Kanda Zosensho K.K.—Kure (24) 54,41 8,44 3,683 49,00 8,41 4,14 P 11,6 F 7,4 1 dk rf 51	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Kobe Hatsudoki Seizosho Kobe
5217476 UFHN M-24848 Df Esd Gc Rdr RT	**MAHTRA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,36 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 13kn

5217488 Df Esd Gc Rdr RT	**MAI** **Sefel Geophysical** St. John's, Nfl. Canada	**999** 332 —	✠**100A1** SS 6/80 seismic vessel ✠**LMC** EL (n) gt 1⅜"SQ FN 1046	**1960**-5 A.G. "Weser" Werk Seebeck —Bremerhaven (851) 71,30 10,39 5,298 66,10 10,30 5,52 rf 381 Box K 305 conv Side Trawler Fishing 80 5BH WB15t	**M Research** Seismographic Survey	Oil 4SA 10Cy. 400 × 600 with hydrauli coupling 2 100bhp (1 545kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 235kW 230V 50Hz a.c. 1 × 120kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7607156 TFEE Esd Gc Rdr RT	**MAI** **Baejarutgerd Hafnarfjardar** Hafnarfjordur Iceland	**301** 118 380	NV	**1977** Kystvagens Slip & Batbyggeri—Frei (36) 46,46 9,56 4,301 40,16 9,42 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 6Cy. 300 × 450 with hydraulic coupling & geared to sc. shaft 1 800bhp (1 324kW) Wichmann Motorfabrikk A/S Rubbestad Gen 2 × 132kW 220V 50Hz a.c. Controllable pitch propeller aft
7723364 HO4454 9556-79 Esd Gc Pfd Rdr RT	**MAI BLOSSOM** **Comex Eng. (Pte.) Ltd.** Panama Panama	**313** 213 500	AB	**1977** Asia Pacific Shpyd (Pte) Ltd. —Singapore (352) 38,92 9,01 3,20	**TM Tanker**	2 Oil 4SA each 6Cy. 137 × 165 revers reduction geared to sc. shafts 550bhp (405kW) Caterpillar Tractor Co. U Gen 2 × 50kW a.c.
5105362 9VWN 344089 Df Esd Gc Rdr RTm/h/v	**MAI RICKMERS** ex Erik Blumenfeld-65 **Partenreederei m.s. 'Mai Rickmers'** Rickmers-Linie K.G. (AG & Co.) Singapore Singapore	T.Mk **8 024** 4 648 14 907 **10 492** 6 472 15 555	GL	**1957** Nordseewerke Emden—Emden (300) 157,41 20,48 —/9,360 144,96 20,43 12,30 F 15,0 2 dks RW rf 102	**M General Cargo** Ice strengthened 8 Ho 18,2 17,2 12,8 16,0 13,5 16,3 7,7 1,6 G.22 280 B.20 076 8 Ha (stl) (9,0 10,3 10,3 10,3 9,6 9,6 5,4 1,4 × 8,5) Der 1(50) 1(30) 6(5-10) 8(3-5) 4(5)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 3 × 210kW 380V 50Hz a.c. Fuel (hvf)
5080720 CSMP H461 Df Rdr RTm	**MAIA** ex Corvo-74 ex Merignac-58 **Mutualista Acoreana S.a.r.l.** Lisboa Portugal	**1 014** 534 1 280	(BV)	**1954** Ch. & At. Aug. Normand—Le Havre 73,23 9,35 4,052 67,14 9,30 5,59 P 26,3 2 dks RW len 55	**GT General Cargo** 4P G.1 685 B.1 509 2 Ha (4,8 × 3,9) (20,8 × 4,5) 6W Der 6(5)	Free piston gas generators 2SA 340 x 8 & 2 Gas Turb dr geared to sc. shaft 1 200shp (883kW) (i) S.I.G.M.A. Veniss (ii) Soc. Alsthom Be Gen 2 × 80kW 220V d.c.
7521613 GUWP 361323	**MAID OF GLENCOUL** **Highland Regional Council** Inverness United Kingdom	**167** — 55		**1975** McCrindle (Shipbuilders) Ltd. —Ardrossan (434) 31,98 12,20 1,372 10,01 2,34 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 116dk P	2 Oil 4SA each 6Cy. 137 × 165 sr gea to sc. shaft 550bhp (405kW) Caterpillar Marine Glas 1 Directional propeller aft, 1 fwd
5217531 GCHJ 300433 Df Esd Pfd Rdr RTm/v	**MAID OF KENT** **Sealink U.K. Ltd.** Dover United Kingdom	**3 920** 1 335 932	✠**100A1** CS 1/80 Channel service from ports in U.K. south of Oban & Harwich—Hook of Holland ✠**LMC** EL (y) 1$\frac{13}{16}$"SQ FN 2499	**1959**-5 Wm. Denny & Bros. Ltd. —Dumbarton (1492) 113,70 18,37 3,963 106,08 17,99 5,57 B 73,2 2 dks, intermediate dk fwd lower dk clear of mchy. space RW rf 152 10BH WB700t incl. DTsf182t	**TS RoRo Cargo/Ferry** Vehicles 8bth 992dk P Stern door 2 Ha (stl) (3,0 × 6,1) (9,4 × 3,6)	2 S Turb dr geared 11 500shp (8 459kW) Wm. Denny & Bros. Ltd. Dumba 2 WTB 413lbf/in² (28,5bar) Spt 343,4 hs933,9 db 60lbf/in² (4,2bar) Gen 4 × 300kW 220V d.c. Thw. thrust propeller fwd Fuel 136,0t (o.f.)
5217567 184986	**MAID OF THE LOCH** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**555** 295 64		**1953** A. & J. Inglis Ltd.—Glasgow (1474 P) 63,40 15,55 1,372 58,22 8,56 2,16 1 dk R	**PS Ferry** 1000dk P	D 2Cy. 610 & 1219 × 1295 900ihp (662kW) Rankin & Blackmore Ltd. Green Gen 2 × 10kW 110V d.c. Fuel 18,0t (o.f.)
7215458 WE3506 262584	**MAIDSTONE** **Trawler Maidstone Inc.** New York, NY United States of America	**227** 148 —		**1951** ....Camden, NJ *42,83* 6,91 2,57	**M Fishing**	Oil 800bhp (588kW) .... Fuel (d.o.)
6421335 EQGS 311 Df Esd Rdr RT	**MAIGU 1** ex Luna-78 **Sherkate Towlidi Shrimp Inc.** Bandar Bushehr Iran	**498** 239 553	RI	**1964** Soc. Esercizio Cant.—Viareggio (542) 57,00 9,17 3,658 50,50 9,15 4,42 1 dk RW	**M Fishing** Side-fishing 2 Ho ER	Oil 4SA 8Cy. 320 × 410 1 065bhp (783kW) Ansaldo Stab. Mecc.
7104324 Df Esd RTm	**MAIGU IV** ex Zubeidi IV-81 **Sherkate Towlidi Shrimp Inc.** Bandar Bushehr Iran	**131** 63 —	(AB) (BV)	**1971** Ch. Normands Reunis—Courseulles-sur-Mer (25) 25,20 6,81 2,490 22,56 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho In.142	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Gen 2 × 10,5kW a.c.
7104295 Df Esd	**MAIGU V** ex Rubyan VII-80 **Sherkate Towlidi Shrimp Inc.** Bandar Bushehr Iran	**131** 64 —	AB (BV)	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (21) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref. 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Gen 2 × 10,5kW a.c.

5288475 H3DQ 7688 -77A Df Esd Gc Rdr RTm/h/v	**MAIJIN** ex R. C. Rickmers-73 **United Freighter Corp. Panama S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **5 154** 2 983 9 080 **7 665** 4 863 11 490	GL	**1957** Rickmers Werft—Bremerhaven (283) 151,19 18,45 7,551/8,660 136,56 18,39 11,51 F 15,9 2 dks RW rf 102	**M General Cargo** Ice strengthened 7 Ho 15,3 23,3 14,4 ER 9,6 22,4 17,6 7,0 G.18 044 B.16 388 3 Ha (stl) (8,3 14,2 7,0 × 5,8) ER 1 Ha (w) (4,4 × 7,1) 4 Ha (stl) (14,2 9,4 × 5,8) (2,4p&s × 2,0) 16W Der 1(100) 1(50) 12(10) 4(5)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 175kW 230V d.c. Fuel 1 219,5t (hvf) 14,5kn
6707832 INAO 1231 Gc Rdr RT	**MAIK** ex Altair-76 ex Fro-74 **Colandrea di Navigazione S.n.c.** Napoli Italy	**1 197** 676 2 226	RI (NK) (NV)	**1967** VEB Schiffswerft "Neptun"—Rostock (421) 78,59 11,54 5,061 71,46 11,51 5,90 1 dk rf 152	**M General Cargo** 2 Ho ER G.2 832 B.2 633 2 Ha (18,5 19,2 × 6,2) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 20kW 380V 50Hz a.c. Fuel 164,5t 11,5kn
7230226 3FGN 5562-HA Df Esd Gc Rdr RTh/v	**MAIK PRIMO** ex Rudolf Kurz-81 **J. Kruz & Sohn K.G.** Josef Roth Reederei Panama Panama	**1 568** 1 152 2 998	(GL) (NV)	**1972** Batservice Verft A/S—Mandal (603) 79,99 13,80 5,322 74,50 13,75 6,53 1 dk rf nil	**M General Cargo** 2 Ho 20,7 20,7 ER G.3 947 B.3 621 2 Ha (stl) (20,7 20,7 × 10,1) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 390V 50Hz a.c. Controllable pitch propeller Fuel 166,5t 13kn
7312969 JK3513 113126 Rdr RT	**MAIKO MARU No. 2** **Sanyo Kaiji Kogyo Y.K.** Mukaishima, Japan Hiroshima Pref.	**122** 37 —		**1973** Sanyo Zosen K.K.—Mukaishima (662) 7,04 2,286 25,00 7,01 3,00 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 260 Fuji Seisakusho Tateyama
6609975 3EED 1035 9-HK Df Esd Gc Rdr RTv	**MAIN EXPRESS** ex Oriental Exporter-81 ex Peisander-78 **Carland Shipping Ltd.** Golden Peak Maritime Agencies Ltd. Panama Panama	**15 845** 8 474 16 310	✠**100A1** CS 8/81 container ship ✠**LMC** EL (Gt) 715,0/65,0U2 FN 6753	**1967**-3 Vickers Ltd. (Newcastle) —Newcastle (185) 195,33(BB) 23,70 10,191 182,28 23,63 13,42 P 60,1 F 28,7 1 dk RW rf 152 DK in way No.2 hold len 79 conv Ref General Cargo 79 8BH DK in way No. 2 hold WB4824T incl. DTsf1139t DTsa1090t	**M Container Ship** Fixed-guides 6 Cell.Ho 15,7 22,7 27,6 21,7 25,9 ER 18,9 TEU 818 C.Ho 400/20' C.Dk 418/20' 19 Ha (stl) ER	Oil 2SA 9Cy. 840 × 1800 22 500bhp (16 550kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB (o.f.) 140lbf/in^2 (9,7bar) e(ex.g) 140lbf/in^2 (9,7bar) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel 2 044,5t (hvf) 21kn
7126994 DAKY Df Esd Gc Rdr RTh	**MAIN EXPRESS** ex Oriental Importer-76 ex Main Express-73 **Partenreederei m.s. 'Main Express'** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	T.Mk **14 125** 7 399 11 386	GL	**1972** Blohm + Voss A.G.—Hamburg (879) 170,85(BB) 24,62 7,855 155,02 24,52 14,58 F 38,1 2 dks	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER TEU 736 C.Ho 116/20' 196/40' C.Dk 20/20' 104/40' incl. 21 ref C. 9 Ha (stl) 12 Wing Ha (stl)	Oil 2SA 9Cy. 780 × 1550 15 750bhp (11 585kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 388kW 450V 60Hz a.c. Fuel 2 298,5t (hvf) 19kn
6603220 6ZRT 2536 Df Esd Gc Pfd Rdr RT	**MAIN ORE** **Transatlantic Bulk Carriers Inc.** Monrovia Liberia	**38 173** 29 254 75 806	AB ✠Classed LR until 4/68	**1966**-5 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (799) 249,21 32,26 13,774 239,15 32,21 19,51 P 38,1 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.88 377 B.86 932 9 Ha (stl) (10,5 16,2 10,5 16,2 10,5 16,2 10,5 16,2 10,5 × 15,0) ER	Oil 2SA 840 × 1800 18 400bhp (13 534kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 432kW 450V 60Hz a.c. 15kn
6709804 KRLO 504714 Df Esd Gc Pfd Rdr RTm/h/v	**MAINE** ex Seatrain Maine-78 (Fwd & pt cargo sections) ex Ohio-67 ex Mission San Jose-66 (Main cargo section) ex Mercury-67 ex Mission San Juan-66 (Aft section) ex Maine-67 ex Tomahawk-66 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**8 025** 4 733 12 446	AB	**1944** (Aft section) Marinship Corp. —Sausalito, Ca (24) **1944** (Main cargo section) Marinship Corp. —Sausalito, Ca (29) **1944** (Fwd & pt cargo sections) Marinship Corp.—Sausalito, Ca (28) 170,67 20,81 8,249 164,45 20,73 11,97 P 33,0 F 16,2 2 dks RW rf 229 joined 67 conv Tanker 67	**T-E Rail Vehicles Carrier** Aircraft 1 Ho 100,1 ER Cr 2(45)	S Turb 10 000shp (7 356kW) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 476,0t (o.f.) 16kn
7315533 DFQA Df Esd Gc Pfd Rdr RTm/h/v	**MAINZ** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**3 180** 1 361 —	GL	**1973** Rickmers Werft—Bremerhaven (372) 92,00 (BB) 15,04 6,109 82,20 15,00 9,56 B & F 67,7 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Der 2(8)	2 Oil 4SA each 6Cy. 450 × 550 reduction geared to sc. shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel 1 056,5t (d.o.) 15,5kn
8022676	**MAIOMBE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**30** 11 —	✠**100A1** launch extended protected waters service (from a port in Angola) **LMC** EL (A) 20,0/13,0U2 FN 82 LR class withdrawn	**1981**-1 Scheepswerf De Onderneming —Amsterdam ((2814)) 14,76 4,32 12,86 4,03 2,39 1 dk rf 991 BK 25 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 810bhp (596kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 1kW 24V d.c.
5208619 IQIX 1153 Df Esd Rdr RTm	**MAIORCA** ex Lina von Bargen-72 **Gennaro Pasquale Colandrea** Napoli Italy	**499** 270 1 200	RI (GL)	**1962** J. J. Sietas Schiffswerft K.G. —Hamburg (507) 69,60 10,85 3,791 63,02 10,80 6,05 1 dk & S dk	**M General Cargo** OSD 1 Ho 44,7 ER G.2 520 B.2 279 2 Ha (each 16,7 × 6,4) ER Der 6(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 36kW 220V d.c. Fuel (d.o.) 11kn

7417563 GXEW 377540 Df Esd Gc Pfd Rdr RT	**MAIRANGI BAY** **Overseas Containers Ltd.** London United Kingdom	**43 995** 31 872 38 757	**✠100A1** container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL Qt 687,5/81,0U3 FN 12814	**1978**-4 Bremer Vulkan—Vegesack (1007) 248,60(BB) 32,31 12,070 238,36 32,24 21,52 B & F 225,9 1 dk rf nil DK 9BH WB6992T incl. DTsa 1173T DTf618T & STs in Nos. 4 & 7 holds 1590T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel TEU 1823 C.Ho 1223/20' ref C. C.Dk 600/20'	2 Oil 2SA each 8Cy. 900 × 1600 53 280bhp (39 191kW) Bremer Vulkan AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) 2 AuxB (ex.g) & rcv 9kgf/cm^2 (8,9bar) rcv 0,89N/mm^2 (9kgf/cm^2) Gen 5 × 1500kW 450V 60Hz a.c. Thw. thrust propeller	M Veges 2
7927996 Esd Pfd Rdr RT	**MAIRED** **R. Hughes & Partners** Kirkcaldy United Kingdom	**103** — —		**1980** Campbeltown Shipyard Ltd. —Campbeltown (050) 23,47 6,86 2,440 21,47 6,71 3,36 1 dk	**M Fishing** Seiner	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co.	U.
7340784 2DLB 363354 Rdr RTm/v	**MAIRI EVERARD** **F. T. Everard & Sons Ltd.** London United Kingdom	**1 599** 1 027 2 652	**✠100A1** SS 7/79 Ice Class 3 **✠LMC** EL O $1\frac{5}{16}$"U2 FN 1375	**1974**-6 Clelands SB. Co. Ltd.—Wallsend (328) 77,78 13,19 4,973 71,86 13,11 6,02 P 13,2 RFD 4,3 F 8,3 1 dk rf 76 NS 4BH WB1033T	**M General Cargo** 1 Ho 49,3 ER G.3 267 1 Ha (stl) (40,4 × 10,6) ER	Oil 4SA 16Cy. 222 × 292 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) Mirrlees Blackstone Ltd. Gen 3 × 46kW 440V 50Hz a.c. Fuel 223,5t (d.o.)	Stam 12,7
5105520 GFRH 187316 Df Pfd RTm/v	**MAIRI OF KISHORN** ex Erimus Cross-76 **Howard Doris Ltd.** Glasgow United Kingdom	**192** 0 —	**✠100A1** SS 9/80 tug **✠LMC** EL (c) FN 348	**1960**-1 Scott & Sons (Bowling) Ltd. —Bowling (423) 31,86 8,21 3,201 29,11 8,08 3,89 RW rf 610 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. sh Crossley Bros. Ltd. Gen 1 × 10kW 110V d.c. Fuel 49,5t (d.o.)	Manche 10,7
5217749 SV2725 1857	**MAIRI II** **H. Perdikouris & V. Tsarpali** Piraeus Greece	**114** 73 —		**1961** ....Perama 23,70 11,59 ... ... 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. Z.U.T. "Zgoda" Fuel (d.o.)	
6504101 SZJB 2341	**MAIRI III** **H. Perdikouris & V. Tsarpali** Piraeus Greece	**180** 115 —		**1964** N. Savvas Shipyard—Perama 33,00 8,21 1,499 8,16 1 dk	**TM Ferry** Mchy.aft	2 Oil -SA each 6Cy. 270bhp (199kW) NE (i) 64 E (ii) made— fitted64	
5415884 SYPI 2174 Df Esd Gc Pfd Rdr	**MAIROULA** ex Irene S. Lemos-73 **Companía Concordia de Navigacion S.A.** Piraeus Greece	**14 202** 9 517 24 973	AB ✠LR class withdrawn- Owner's request 20/11/81	**1963**-4 J. Boel et Fils S.A.—Tamise/Temse (1405) 183,22 22,71 10,415 171,30 22,56 14,03 P 32,4 F 14,1 1 dk rf nil DK fwd	**M Bulk Carrier** Ice strengthened G.30 324 B.29 251 7 Ha ER 5W Cr 6(5) Der 2(5)	Oil 2SA 7Cy. 780 × 1550 10 500bhp (7 723kW) Masch. Augsburg-Nuernberg (MAN) Fuel 1 811,0t (hvf)	Augsb 1
7801714 PPNX Df Esd Gc Rdr RT	**MAISA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**14 261** 7 797 17 792	AB	**1980** Ishikawajima do Brasil—Rio de Janeiro (92) 161,02 7,841 153,02 23,41 12,81 1 dk	**M Tanker** 15 Ta ER L.(oil) 23 949 HeCls. B	Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Ishikawajima do Brasil Gen 3 × 720kW a.c. Fuel 148,5t (d.o.) 708,0t (hvf)-22,5pd	Su B 13,
6502749 9GMA 316658 Df Esd Gc Pfd Rdr RTm/h	**MAISENI** ex Esco-81 ex Olateju-81 ex Davies I-77 ex Dayaka Dua-77 ex Miura Maru-72 **Maiseni Shipping Line Ltd.** Takoradi Ghana	**3 200** 1 987 5 187	NK	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (643) 100,89 15,32 6,351 93,02 15,27 7,80 P 20,8 F 9,8 1 dk RW	**M General Cargo** 3 Ho 17,2 31,0 17,6 ER G.6 922 B.6 616 3 Ha (10,8 22,4 11,8 × 6,9) ER 12W Der 2(15) 6(10)	Oil 2SA 6Cy. 480 × 700 2 640bhp (1 942kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 96kW 450V 50Hz a.c. Fuel 309,0t (hvf)	Su 1
7397749 345028	**MAISONNEUVE** **Government of Canada (National Harbours Board)** Montreal Canada	**103** 70 —		**1972** Fercraft Mar. Inc.—Quebec, P.Q. *19,45* 6,28 ... ... 1 dk	**M Research** Survey	Vee Oil 4SA 8Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illi 1
5149215 SXNI 2087 Df Esd Gc Pfd Rdr RTm	**MAISTRALI** ex Zephyros Five-78 ex Evangelistria 10-77 ex Evridiki-69 ex Hermes Protoporos-65 ex Strassburg-62 **Maistrali Overseas Fishing Co. Ltd.** Piraeus Greece	**597** 277 —	BV	**1950** A.G. "Weser" Werk Seebeck —Bremerhaven (676) 51,97 8,74 4,344 8,69 4,96 F 10,4 1 dk RW	**M Fishing** Side Trawler Ref 2 Ha (each 1,6 × 1,6) Der 1	Oil 4SA 6Cy. 390 × 680 1 400bhp (1 030kW) NE 63 N.V. Werkspoor Fuel 284,5t (d.o.)	Amsterd 11,
6924545 5LHO 3338 Df Esd Gc Pfd Rdr RTv	**MAISTROS** **Aurora Borealis Compania Armadora S.A.** Monrovia Liberia	**18 923** 12 701 33 336	AB	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (862) 182,61 25,66 11,008 174,00 25,61 14,91 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,1 22,3 22,3 22,3 22,3 22,3 ER G.43 466 B.36 893 6 Ha (stl) (10,9 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 12W Der 12(9) 2(5)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 370kW 450V 60Hz a.c. Fuel 1 629,5t (hvf)	B Tam 15,
6606454 EEMD 2612 Df Esd	**MAITECHU** **Gumersindo Alejandro Gonzalez** Las Palmas Spain	**200** 87 152		**1965** Ast. Santodomingo—Vigo (331) 31,50 6,89 3,353 27,01 6,81 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Fuel 55,0t (d.o.)	K 1
5217763 TPYK 1491 Df Esd Rdr RT	**MAITECHU** ex Angelita-62 **Joseph Basurco** Morlaix France	**134** — —		**1956** .... *25,49* 6,84 ... ... 1 dk	**M Fishing** Side-fishing In.100	Oil 400bhp (294kW) Soc. des Moteurs Baudouin Fuel (d.o.)	Mar

6517512 TKPT 4107 Df Esd RT	**MAITENA** **Louis Salaun** Morlaix France	**162** 83 —		**1964** Ch. A. Tertu—Le Fret 23,63 7,50 7,47 4,55 1 dk	**Wood M Fishing** Side-fishing 3 Ha (0,9 × 0,7) (1,2 × 1,1) (2,1 × 1,2)	Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 8kn
7352335 JBFT 116189 Df Esd Gc Pfd Rdr RT	**MAIZURU MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**34 795** 23 384 60 884	NK	**1974** Hitachi Zosen—Maizuru Works, Maizuru (4360) 224,52(BB) 32,24 12,459 215,02 32,21 17,81 F 17,1 1 dk	**M Bulk Carrier** G.72 812 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 × 13,1) (10,3 × 13,1) ER Cr 2(32)	Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Sulzer Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 440kW 450V a.c. Fuel 4 225,5t-55,5pd 15,5kn
5051406 SFOI 2970 Df RTm	**MAJ** ex Bremo-74 ex Ostkusten-49 ex Osterien-48 ex Munkedal-44 **A/B Sjolinjer** Visby Sweden	**199** 113 178		**1896** Eriksbergs M/V A/B—Goteborg (106) 36,58 6,30 2,794 6,25 3,26 1 dk R BK 102 len 59	**M General Cargo** 2 Ho 12,3 6,4 ER G.425 2 Ha (12,3 6,4 × 3,5) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 55 Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 220V Fuel (d.o.) 11kn
5179600 Df	**MAJ BRITT** ex Blomman-71 ex Kajsa-68 ex Munksjo 1-62	**126** 65 178		**1939** Sjotorps Varv & Mek. Verkstad —Sjotorp 24,90 6,96 3,048	**Composite M General Cargo** Mchy.aft	Oil 4SA 6Cy. 185bhp (136kW) E made64 refitted68 A/B Volvo-Penta Goteborg Fuel (d.o.)
7904918 DJQL Df Esd Gc Rdr RTm/v	**MAJA M** **Gebr. Mimietz K.G.** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Federal Republic of Germany	**499** 350 1 610	GL	**1979** Werft Nobiskrug—Rendsburg (695) 79,23 (BB) 13,54 3,501 73,46 13,50 5,31 P 10,1 F 9,5 1 dk, 2nd dk in hold	**M General Cargo** Ice strengthened 1 Ho 43,5 1 TwD 49,5 ER G.2 801 B.2 706 TEU 142 C.Ho 59/20′ C.Dk 83/20′ incl. 10 ref C. 1 Ha (stl) (49,5 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 dr geared to sc. shaft 1 095bhp (805kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd 12,5kn
5217830 PKAD Esd Gc Rdr RT	**MAJANG** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 706** 734 1 170		**1962** Schlichting-Werft—Travemuende (1325) 77,98 13,70 71,02 13,50 5,80 P 29,0 F 29,0 1 dk	**S Buoy Ship** 1 Ha (7,6 × 3,9) ER Der 3	C 4Cy. (2) 400 & (2) 850 × 850 1 800ihp (1 324kW) Christiansen & Meyer Hamburg Fuel 376,0t (o.f.) 14kn
7724502 RT	**MAJED** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Shuwaikh Kuwait	**120** 40 40	✠	**1978**-3 Inchon Eng. & SB. Corp.—Inchon (7710) 25,46 7,73 2,552 22,51 7,51 2,90 1 dk rf 584 Box K 152	**M Tug** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 160 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz West Germany Gen 2 × 32kW 420V 50Hz a.c.
6512809 J4ZW 7827 Df Esd Gc Rdr RT	**MAJESTIC** **Galaxy Shipping Co. S.A.** Piraeus Greece	**34 184** 22 515 67 471	AB	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (625) 241,10(BB) 31,78 13,193 226,50 31,70 17,05 1 dk RW rf nil	**S Tanker** 9 Ta ER L.(oil) 76 767	2 S Turb dr geared to sc. shaft 20 250shp (14 895kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Fuel 6 395,0t (o.f.) 16kn
6518657 SVXB 6359 Df Esd Gc Rdr RTh	**MAJESTIC** ex Maxim-76 **Myrtia Navigation Marine Inc.** Dove Shipping Inc. Piraeus Greece	**10 554** 6 708 —	**✠100A1** SS 4/81 **✠LMC** EL gt 2$\frac{5}{16}$"SQ FN 4978	**1965**-8 Hakodate Dock Co. Ltd.—Hakodate (365) 156,72 21,90 9,291 147,28 21,81 11,99 P 30,2 F 12,8 1 dk rf 152 NS 7BH WB4863t incl. Topside tanks in holds 1554t DTf613t	**M Bulk Carrier** 4 Ho 25,2 26,2 26,2 26,2 ER 4 Ha (stl) (17,8 × 8,6) (18,3 18,3 18,3 × 9,9) ER Der 14(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 142lbf/in^2 (9,8bar) e(ex.g) 192lbf/in^2 (13,3bar) Fuel (hvf)
7372086 H9LC 9880-NY Df Esd Gc Pfd Rdr RT	**MAJESTIC PRIDE** **Majestic Tanker Corp.** Panama Panama	**40 632** 29 656 81 586	AB	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4426) 243,47 34,47 14,047 231,99 34,40 18,70 1 dk	**M Tanker** Mchy.aft	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) B&W Hitachi Zosen Sakurajima Works, Osaka 15kn
7206005 GPHE 358480 Df Esd Gc Pfd Rdr RTm/v	**MAJESTIC SERVICE** **Zapata Offshore Services Ltd.** London United Kingdom	**688** 261 844	**✠100A1** SS 4/77 **✠LMC** EL K 1$\frac{1}{2}$"U1 FN 846	**1972**-6 Charles Hill & Sons Ltd.—Bristol (469) 56,24 11,99 4,534 49,99 11,74 5,19 F 22,0 1 dk rf 381 6BH WB520t incl. DTa160t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 254 × 305 reverse reduction geared to sc. shafts English Electric Diesels Ltd. Newton-le-Willows Gen 3 × 132kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 447,0t (d.o.) 16,5kn
7733058 WYL9349 584883	**MAJESTIC II** **Majestic Shrimp Co.** Tampa, Fl United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A.
7128980 5MYQ 4094 Df Esd Gc Pfd Rdr RTv	**MAJESTY** **International Marine Development Corp.** Monrovia Liberia	**31 934** 23 302 65 015	AB	**1972** Kawasaki Heavy Ind. Ltd.—Kobe (1165) 228,61(BB) 32,24 12,926 220,02 32,20 18,50 F 16,2 1 dk rf 152	**M Bulk Carrier** 7 Ho ER G.75 011 7 Ha (stl) ER	Oil 2SA 7Cy. 860 × 1600 16 100bhp (11 843kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW 450V 60Hz a.c. Fuel 4 374,0t (hvf) 15kn

6809276 H8LF 8665- PEXT1 Gc Rdr RT	**MAJESTY** ex Tenko Maru-79 **Panas Shipping Co. Ltd.** Panama Panama	**485** 257 1 100		**1967** Kurushima Dock Co. Ltd.—Imabari (421) 8,72 55,00 8,69 4,40 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo
7408732 EQQJ Df Esd Gc Rdr RT	**MAJID** ex Shirin-80 **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Khomeini Iran	**1 181** 511 —	**100A1** offshore tug/supply ship Ice Class 1C **LMC** EL M 0,0/36,0U2 [illegible] [illegible] class withdrawn FN 1047 RI (NV) [illegible] [illegible] class withdrawn	**1976** Cant. Nav. M. Morini & C.—Ancona (151) 63,20 13,24 4,934 57,16 13,01 5,31 B & F 18,9 1 dk rf 838 6BH WBnil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 320 × 420 geared to 2 sc. shafts Atlas-MaK Maschinenbau Gen 2 × 832kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller
7423847 A6EK Esd Rdr RT	**MAJID** ex SML Seladang-79 **Prince Offshore Bunkering Co. Ltd. (POBCO)** Sharjah United Arab Emirates	**246** — —	AB	**1975** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (69) 28,81 8,89 3,639 28,05 8,82 4,25 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz West Gerr
5121744 Df Esd Rdr RTh	**MAJID YAD** ex United Joy-77 ex Frisia-75 ex Albert D.-56 **Moareffi Transport Co.** Abadan Iran	**337** 168 447	✠Classed LR until 13/5/77	**1950**-1 Schps. "Hoogezand" J. Bodewes—Hoogezand (59) 47,27 7,42 2,896 42,50 7,37 2,93 P 12,2 RQD 15,0 F 5,5 1 dk RW	**M General Cargo** 1 Ho 27,1 ER 2 Ha (each 9,9 × 4,6) ER Der 2(2)	Oil 4SA 6Cy. 290 × 400 300bhp (221kW) Motorenfabriek "De Industrie" Alphen a/d Gen 1 × 6kW 110V d.c. Fuel 34,5t (d.o.) 9,2
7437953 OZBB H622 Esd Pfd Rdr RT	**MAJNBORG** **Sven C. Jensen P/R** Esbjerg Denmark	**151** 64 —		**1974** Aabenraa Maskinfabrik & Flydedok—Aabenraa (22) 33,58 6,74 6,71 3,31 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Ab Controllable pitch propeller Fuel (d.o.)
7410852 SYBU Df Esd Gc Rdr RT	**MAJOR BASIL** **International Transport Shipping Corp.** Piraeus Greece	**15 573** 11 105 26 026	✠**100A1** strengthened for heavy cargoes, No. 3 hold may be empty ✠**LMC** EL Gt 577,5/60,0U3 FN 6496	**1980**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (111) 173,16(BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB12001T incl. topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2352T & No. 3 hold 5199T	**M Bulk Carrier** 5 Ho 16,6 27,9 18,9 28,0 28,0 ER G.36 784 B.32 103 TEU 648 C.Ho 370/20'(40') C.Dk 278/20'(40') 5 Ha (stl) (12,5 × 11,4) (19,5 12,3 19,7 19,7 × 16,5) ER Cr 5(16)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) M Mecanica Pesada S.A. Tau 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel-43,0pd 15
7325851 SQDV Df Esd Gc Rdr RTm/h/v	**MAJOR SUCHARSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **5 817** 3 061 9 210 **8 756** 4 916 12 120	PR ✠Classed LR until 22/11/74	**1974**-1 Est. Nav. de Viana do Castelo—Viana do Castelo (92) 152,97 19,44 —/9,049 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 and 3 holds, U dk in No. 1 Tw dk also 3rd dk-light cargoes only rf 152	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 16,9 21,7 24,6 ER 23,6 20,8 G.18 142 B.16 803 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) Der 1(60) 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) S H. Cegielski Po Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 625,5t (hvf)-25,5pd 1
5217880 Df Esd Rdr RTm	**MAJORCA** **Shenandoah Transport & Trading Co. Ltd.** Dublin Irish Republic	**493** 288 701	BV	**1957** Schpsw. Gebr. Coops N.V.—Hoogezand (212) 51,41 8,51 3,290 47,68 8,41 3,66 1 dk RW	**M General Cargo** 1 Ho 33,5 ER G.953 B.882 2 Ha (each 12,1 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appinge Gen 2 × 110kW d.c. Fuel 51,0t (d.o.) 1
5217892 LIMZ	**MAJORI** **Bjorn & Peder J. Nilsen** Kopervik Norway	**198** 123 250	BV	**1935** Noord Nederlandse Scheepswerven N.V.—Groningen (148) *34,26* 6,38 2,490 34,02 6,33 2,70 1 dk R	**M General Cargo** 1 Ho ER G.368 1 Ha (13,4 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 57 Alpha-Diesel A/S Frederiks Fuel 6,0t (d.o.)-1,0pd 1
7417549 367776 Rdr RT	**MAJU** **Hitachi Zosen Robin Dockyard (Pte.) Ltd.** Singapore Singapore	**224** 68 97	NK	**1974** Robin Shipyard (Pte.) Ltd.—Singapore 30,05 8,82 3,010 27,01 8,78 3,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 320 × 500 Fuji Seisakusho Tatey Gen 2 × 72kW a.c. Fuel 38,5t (d.o.) 12,7
7333626 325025	**MAJU BORNEO** **Universal Shipping Sendirian Berhad** Kuching Malaysia	**581** 363 —		**1972** Syarikat Sarawak Slipways Sdn. Bhd.—Miri, Sarawak *45,82* 9,76 ... ... 2 dks	**M General Cargo**	Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) E made— fitted72 Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
7330428 HO8763 4801-74 Esd Rdr RT	**MAJU BROOKE No. 1** **Maju Shipping Corp. S.A.** Panama Panama	**964** 519 —	NK	**1973** Sing Koon Seng Ltd.—Singapore 69,80 12,22 2,769 67,06 12,20 3,66 P 3,7 B 9,2 F 7,7 1 dk	**TM General Cargo** 2 Ha (each 15,2 × 7,3)	2 Oil 2SA each 6Cy. 200 × 240 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Os Fuel 122,0t 10
6507024 H8CI 1071 6-81 Rdr RTh	**MAJU JAYA** ex Koshin Maru-79 ex Akagi Maru No. 2-73 **Asean Jaya Shipping Ltd. S.A.** Samta Pte. Ltd. Panama Panama	**1 370** 753 2 321	NK	**1964** Maizuru Jukogyo K.K.—Maizuru (82) 74,48 11,18 5,411 68,00 11,16 5,90 P 14,4 F 7,7 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 2 339	Oil 4SA 6Cy. 350 × 500 1 100bhp (809kW) Hanshin Nainenki Kogyo K Gen 2 × 60kW 445V 60Hz a.c. Fuel 122,0t (hvf)-4,0pd 10
7944358 9WZP 325070 RT	**MAJULAH** **Sealink Sendirian Berhad** Kuching Malaysia	**330** 131 —		**1978** Ironwoods Shipyard Sdn. Bhd.—Kuching 36,35 9,00 2,57 1 dk	**TM**	2 Oil 4SA each 12Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, I

7217341 JG3118 112800 Esd Gc Rdr	**MAJULAH** **Toa Kensetsu Kogyo K.K.** Tokyo Japan	**170** 47 —	NK	**1972** Shimoda Dockyard Co. Ltd. —Shimoda (200) 26,04 8,06 3,226 24,01 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 112kW a.c. Fuel 41,5t-6,0pd 11kn
7712705 Rdr RT	**MAJULLAH No. 5** **Sealink Sendirian Berhad** Kuching Malaysia	**290** — 350	NK (Class cont.)	**1979** Ironwoods Shipyard Sdn. Bhd. —Kuching (24) 38,82 9,40 1,961 37,01 9,01 2,70 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. U.S.A.
7511931 355849 Esd Gc Rdr	**MAKADA** **Groote Eylandt Mining Co. Pty. Ltd.** *Brisbane, Queensland* Australia	**116** 0 —		**1975** Ballina Slipway & Eng. Co.—Ballina, N.S.W. (323) 22,10 7,32 4,192 20,12 6,99 4,81 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7215460 WA9185 255042 RT	**MAKAKA** **New England Fish Co. (NEFCO)** Juneau, Ak United States of America	**277** 188 306		**1944** Albina Eng. & Mach. Works —Portland, Or ... ... 46,33 7,14 2,32 1 dk	**TM General Cargo**	2 Oil 2SA each 6Cy. 108 × 127 670bhp (493kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6413481 Df Esd Gc Rdr RT	**MAKANDRA II** ex Tae Chang No. 6-80 ex Masa Maru No. 12-75 **International Oceanic Enterprises (Cayman) Ltd.** Georgetown Cayman Islands (British)	**296** 154 —	(KR)	**1963** Kanasashi Zosensho—Shimizu (562) 47,38 7,75 2,998 42,02 7,70 3,46 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 5 Ha (1,0 1,0 × 0,7) (1,2 1,2 1,2 × 1,5) ER Der 2(1)	Oil 4SA 6Cy. 320 × 420 750bhp (552kW) Hanshin Nainenki Kogyo Kobe 11,5kn
7205609 UIKI M-30934 Df Esd Gc Rdr RT	**MAKAR MAZAY** **U.S.S.R.** Zhdanov U.S.S.R.	**4 078** 1 806 4 300	(RS)	**1971** Navashinskiy Shipyard—Navashino 123,53 14,99 4,801 117,00 14,94 6,53 1 dk	**TM Ore Carrier** Hot cargoes Ice strengthened 1 Ho 71,4 ER G.3 630 1 Ha (stl) (71,4 × 8,3) ER	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,25kn
7639733 P24488 Esd Rdr RT	**MAKAU I** **Pacific Sea Foods (Pty.) Ltd.** Port Moresby Papua New Guinea	**148** 47 109	NK	**1977** Kanmon Zosen—Shimonoseki (332) 29,14 6,81 2,601 25,00 6,79 3,00 F 13,2 2 dks	**M Fishing** Stern Trawler Mchy.aft G.90 B.73	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 104kW a.c. 9,5kn
7639745 P24489 Rdr RT	**MAKAU II** **Pacific Sea Foods (Pty.) Ltd.** Port Moresby Papua New Guinea	**149** 47 109	NK	**1977** Kanmon Zosen—Shimonoseki (333) 29,14 6,81 2,601 25,00 6,79 3,00 F 13,2 2 dks	**M Fishing** Stern Trawler Mchy.aft G.90 B.73	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 104kW a.c. 9,5kn
7931648 Rdr RT	**MAKAYA** **Kambang Holdings Pty. Ltd.** Madang Papua New Guinea	**196** — 300	AB	**1980** Singmarine Shipyard (Pte.) Ltd. —Singapore (027) 2,650 29,98 7,56 3,20 1 dk	**TM Passenger/General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 120 × 152 geared to sc. shafts 600bhp (441kW) Gardner Gardner Engines Ltd. 10kn
5093973 SV3515 3308 Df Esd Rdr RTm	**MAKEDON** ex Drossel-68 **Chion Shipping Co. Ltd.** Piraeus Greece	**697** 464 999	GL	**1958** Adler Werft G.m.b.H.—Bremen (13) 59,54 9,05 3,823 54,03 9,00 4,91 B 7,7 F 9,2 2 dks	**M General Cargo** CSD 1 Ho 33,6 ER G.1 284 B.1 212 1 Ha (25,4 × 5,1) ER 4W Der 1(10) 4(3-5)	Oil 4SA 6Cy. 330 × 440 875bhp (644kW) Henschel-Maschb. Hamburg Gen 1 × 55kW 1 × 33kW 220V d.c. Fuel 44,5t (d.o.) 11,25kn
5303249 SXML 5204 Df Esd Gc Pfd Rdr RT	**MAKEDONIA** ex Pacific Darby-75 ex Ryuyo Maru-73 **King Alexander Shipping Co. Ltd.** Piraeus Greece **BURNT 4/78**	**8 179** 5 191 12 520	NK	**1958** Osaka Zosensho—Osaka (134) 145,68 18,37 8,611 136,02 18,32 11,51 F 14,1 2 dks rf 102	**M General Cargo** 4P 5 Ho 18,5 24,9 17,6 17,6 17,6 G.18 545 B.17 129 5 Ha (10,2 17,6 11,9 11,9 11,9 × 7,1) 12W Cr 12(5) Der 4(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 5 600bhp (4 119kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 160kW 450V 60Hz a.c. Fuel 1 516,0t (hvf) 13,75kn
5217971 SV3514 1086	**MAKEDONIA** **Theo. Bakopoulos Shipping Enterprises Ltd.** Piraeus Greece	**299** 164 —		**1943** ..............U.S.A. 48,29 7,07 7,01 1 dk	**TM Tanker** Mchy.aft	4 Oil each 6Cy. geared to 2 sc. shafts 600bhp (441kW) General Motors Corp. U.S.A.
5217983 YTAM Df Esd Gc Rdr RT	**MAKEDONIJA** ex Viktoria **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia DELETE CLASS	T.Mk **5 987** 3 222 9 100	**100A1** SS 9/79 **LMC** EL ct 2½" FN 3630 JR	Cmd.**1950** **1939** Howaldtswerke —Hamburg 145,17 18,62 7,354 134,73 18,60 11,31 P 8,9 B & F 126,2 1 dk, 2nd dk in Nos. 1 & 3 holds RW 7BH WB1633t	**M General Cargo** 3 Ho ER 2 Ho G.17 390 B.15 802 5 Ha (11,2 14,0 11,2 × 6,0) ER (11,2 11,2 × 6,0) 12W Der 10(5) 2(4)	Oil 2SA 9Cy. 650 × 1200 5 000bhp (3 678kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 440kW 220V d.c. Fuel 1 022,0t 14kn
5259826 ELNO 2992 Df Esd Gc Rdr RTm/h	**MAKEVERETT** ex Oakville-68 **Everett-Orient Line Inc.** Monrovia Liberia	**5 014** 2 806 8 230	NV	**1957** Eriksbergs M/V A/B—Goteborg (497) 132,59 17,73 7,913 123,65 17,68 11,82 B 9,8 F 25,0 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 12P 4 Ho 15,7 38,3 ER 13,6 15,9 G.14 123 B.12 915 In.502 5 Ha (stl) (9,6 11,2 9,6 × 6,1) (9,6 9,6 × 6,1) 20W Der 1(25) 4(10) 16(5)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 200kW 220V d.c. Fuel 1 516,0t (hvf) 17kn

5218004 UJJS M-10121 Df Esd Gc	**MAKEYEVKA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	 RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/26) 59,24 9,10 4,331 53,85 8,97 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 H. Cegielski Fuel (o.f.)
7343152 UEYT Df Esd Gc Pfd Rdr RT	**MAKHACHKALA** Launched as Robkap III **U.S.S.R.** Novorossiysk U.S.S.R.	**19 614** 11 035 32 040	**✠100A1** CS 9/81 oil tanker (cc) **✠LMC** **UMS** **IGS** EL Ht 2¾"U2 FN 6582 (RS)	**1976**-10 Swan Hunter Shipbuilders Ltd. —Wallsend (72) 170,85(BB) 25,81 11,312 161,53 25,76 14,99 P 18,0 F 18,6 1 dk rf nil 13BH WB1908T	**M Tanker** 24 Ta ER L.(oil) 38 375	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Barclay, Curle & Co. Ltd. Whiteinch, Glas 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs901,2 e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 237,0t (d.o.) 3 081,0t (hvf)
6804991 USME M-27817 Df Rdr	**MAKHACHKALA** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**862** 214 355	 RS	**1964** .............U.S.S.R. 55,40 9,53 3,120 9,45 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,2 × 2,2) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving gen. connected to 2 elec. moto geared to sc. shaft
5217323 UJJJ M-10112 Df Esd Gc Rdr	**MAKHACHKALA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 467	 RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/17) 59,24 9,10 4,331 53,85 9,01 4,96	**S Fishing** Side Trawler Ice strengthened 2 Ho B.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 H. Cegielski Fuel (o.f.)
6915219 UOYD M-28142 Df Esd Gc Pfd Rdr RT	**MAKHTUM-KULI** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **6 510** 2 999 — **10 152** 5 202 15 090	 RS	**1969** Brodogradiliste "3 Maj"—Rijeka (523) 159,42 21,29 8,510/10,000 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 10,9) ER (10,3 × 9,5) 12W Der 1(60) 12(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Brodogradiliste "3 Maj"
7040449 UEAU M-24790	**MAKHU** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,89 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made68 fitted— Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.)
8150057 8KTU 92550	**MAKI MARU** ex Manho Maru Hyuga, Japan Miyazaki Pref.	**199** 100 380		**1962** Asakawa Zosen—Imabari 34,40 3,201 29,49 7,21 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 350bhp (257kW) NE — Sumiyoshi Tekkosho
7856678 JG3552 119124	**MAKIGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —		**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd.
7217688 JAUP 112601 Df Esd Gc Pfd Rdr RT	**MAKIKAWA MARU** **Kawasaki Kisen K.K. & Taiyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**90 485** 63 251 156 109	 NK	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2276) 305,04 43,34 17,450 290,03 43,29 24,69 1 dk	**M Ore/Oil Carrier** 17 Ta ER B.136 805 L.(oil) 187 453 HeCls. BptC 9 Ha (stl) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 16,5 14,4 × 16,2) ER	Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1200kW 450V a.c. Fuel 364,0t (d.o.) 10 676,0t (hvf)-109,0
7233060 PFSP Df Esd Gc Pfd Rdr RTm/h	**MAKIRI SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 599** 926 3 777	**✠100A1** SS 9/81 strengthened for heavy cargoes **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1717	**1973**-1 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (383) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1838t incl. DTf95t STs in hold 938t	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.)
5360986 J4WF 7331 Df Esd Gc Pfd Rdr RT	**MAKIS K** ex Mileto-79 ex Felice d'Amico-74 ex Tidecrest-66 **Chrystodoulos Kavadas** Piraeus Greece	**8 387** 5 058 12 739	 AB BV	**1958** Forges & Ch. de La Mediterranee —La Seyne (1320) 144,48 18,75 9,157 134,73 18,70 12,04 B 22,0 F 32,4 2 dks RW rf 102	**M General Cargo** CSD 5 Ho 17,8 20,1 21,8 22,1 20,5 G.17 941 B.16 076 5 Ha (stl) (8,8 × 6,3) (12,1 12,1 11,3 11,3 × 7,9) 10W Der 1(50) 1(40) 10(10)	Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Forges & Ch. de la Mediterranee Gen 3 × 250kW 220V d.c. Fuel 1 046,5t (hvf)
7912939 JK4135 122153 Rdr RT	**MAKISHIMA MARU** **Naigai Unyu K.K.** Kure, Japan Hiroshima Pref.	**260** 88 —		**1979** Kanagawa Zosen—Kobe (203) 3,301 30,51 9,61 4,53 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.

7352464 3FSN 4184 .74C Df Esd Gc Pfd Rdr RT	**MAKIY** ex Pasania-76 **Panama Transworld Leasing S.A.** Maya Enterprise K.K. Panama Panama	**3 942** 2 823 6 551	NK	**1974** Imabari Zosen—Imabari (315) 105,57 16,36 6,838 98,61 16,31 8,39 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 421 B.8 000 2 Ha (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Fuel 520,0t-12,0pd 12,75kn
5051286 DLDY Df Esd Gc Rdr RTm/v	**MAKLER** ex Bremer Makler-69 **Partenreederei m.s. 'Makler'** Klaus Wehlen Hamburg Federal Republic of Germany	T.Mk **399** 248 830	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (396) 59,24 8,56 3,569 54,23 8,51 5,11 F 7,4 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.1 511 B.1 306 2 Ha ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 30,5t 11kn
7821128 ZM8722 380037 Esd Gc Rdr RT	**MAKO** **Talleys Fisheries** Nelson New Zealand	**100** 36 —		**1978** Desco Marine—St. Augustine, Fl (264) 24,36 6,68 3,201 18,65 6,61 3,94 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Charleston Inc. Charleston, SC
7830387 H03333 8971-L RT	**MAKOLA** ex Audemer (L 4061)-78 **Miclane Shipping Corp.** Panama Panama	**1 299** 483 —		**1946** ....United Kingdom 70,49 11,89 1,524 68,59 1 dk conv Naval RoRo Cargo/Tank Landing Craft 78	**TM RoRo Cargo/Landing Craft** Vehicles Bow door & ramp Mchy.aft	4 Oil each -Cy. geared to 2 sc. shafts 1 840bhp (1 353kW) Paxman Diesels Ltd. United Kingdom 12,5kn
7113131 D5KV 6404 Df Esd Rdr RT	**MAKONA RIVER** ex Bajos Trigon-78 **Denco Shipping Lines Inc.** Monrovia Liberia	T.Mk **300** 162 717	BV	**1971** A/S Nordsovaerftet—Ringkobing (59) 49,76 8,34 3,455 44,43 8,30 5,49 F 8,0 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)-2,0pd 11kn
6609028 8RAI 315445 RTm	**MAKOURIA** **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**560** 256 383	✠Classed LR until 2/61	**1959**-9 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (428) 56,16 11,89 2,134 52,43 10,67 3,43 F 6,1 4 dks RW rf 305	**TM RoRo Cargo/Ferry** Vehicles 1200P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 960bhp (706kW) Blackstone & Co. Ltd. Stamford Gen 2 × 65kW 220V d.c. Fuel (d.o.)
7324106 J4QH 396 Df Esd Gc Rdr RTv	**MAKRA** ex Patricia M.-79 **Marine Lanes Transport Corp.** Syros Greece	**8 917** 6 142 15 251	**✠100A1** SS 6/78 **✠LMC** EL Z 2⅛"U2 FN 4316	**1973**-9 Austin & Pickersgill Ltd. —Southwick, Sunderland (887) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4205T incl. DTm1780T Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 22,8 G.21 422 B.19 646 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 134,0t (hvf) 15kn
7602235 AQOJ 317863 Df Esd Gc Pfd Rdr RT	**MAKRAN** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **10 634** 5 908 15 630 **16 241** 8 647 23 490	**✠100A1** strengthened for heavy cargoes, holds nos. 1, 3 and 5 may be empty or holds nos. 2 and 4 may be empty **✠LMC** **UMS** EL Ht 605,0/62,0U3 FN 5822	**1979**-12 A/S Nakskov Skibsvaerft —Nakskov (222) 159,42(BB) 24,85 —/10,181 150,02 24,78 14,03 P 29,6 F 11,6 1 dk, 2nd dk in Nos. 2 and 4 holds rf nil SF 7BH WB11419T incl. topside tanks in Nos. 1, 2, 3 & 4 holds 1574T, Comb. btm & STs in Nos. 2, 3 & 4 holds 2092T, STs in No. 1 hold 228T & No. 3 hold 5816T	**M General Cargo** 5 Ho 18,3 27,2 19,9 27,2 18,3 5 TwD ER G.29 413 B.28 784 9 Ha (stl) (13,5 × 10,6) (20,8p&s 13,5p&s 20,8p&s 13,5p&s × 9,0) ER 6W Cr 16	Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 315,0t (d.o.) 1 292,5t (hvf)
7436430 EVNM M-32192 Df Esd Gc Rdr RT	**MAKRURUS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**720** 221 350	RS	**1974** ............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.275 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 12,75kn
7507136 UHKG M-32201 Df Esd Gc Rdr RT	**MAKSIM AMMOSOV** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1975** Navashinskiy Shipyard—Navashino 121,49 15,04 4,501 115,83 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER 4 Ha (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 Russkiy-Diesel Works Leningrad 11kn
6810627 UYAD M-30882 Df Esd Gc Pfd Rdr RTh/v	**MAKSIM GORKIY** ex Hanseatic-74 ex Hamburg-73 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**24 981** 13 655 5 766	RS (AB) (GL)	**1969** Howaldtswerke-Deutsche Werft —Hamburg (997) 194,72(BB) 26,62 8,251 169,91 26,57 16,41 4 dks	**TS Passenger/General Cargo** 600bth P	4 S Turb dr geared to 2 sc. shafts 22 660shp (16 668kW) Allgemeine Elec. Ges. Mulheim Gen 3 × 1650kW 2 × 360kW 380/220V 50Hz a.c. Fuel 2 591,0t (o.f.) 22kn
6809903 UVCL M-11644 Df Rdr	**MAKSIM GORKIY** ex No. 4-39 **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 121** 403 1 183 ✠	(RS)	**1937**-8 Mitsubishi Jukogyo—Yokohama 63,71 11,03 4,611 10,85 5,21 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER B.254 L.(oil) 886 1 Ha (3,3 × 2,9) 2W Der 2(1,5)	Oil 2SA 8Cy. 300 × 500 800bhp (588kW) NE 69 Russkiy-Diesel Works Leningrad 9kn

7303516 UUGY M-30630 Df Esd Gc Rdr RT	**MAKSIM LITVINOV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	RS	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/04) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,19 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.	Su Po 16,7
7614379 Df Esd Gc Pfd Rdr RT	**MAKSIM MIKHAYLOV** **U.S.S.R.** U.S.S.R.	**17 834** 10 013 14 520	RS	**1979** VEB Warnowwerft—Warnemuende (459) 169,81(BB) 25,40 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 990V 50Hz a.c.	S Po 2
7740556 UHZA M-34723 Df Esd Gc Rdr RT	**MAKSIM RYLSKIY** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**4 417** 1 994 5 490	RS	**1978** Navashinskiy Shipyard—Navashino 124,39 16,41 5,500 117,02 15,82 7,50 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 TEU 165 C. 165/20' 4 Ha (stl) (13,2 × 10,5) (13,2 13,2 13,2 × 12,8) ER Cr 4(8)	2 Oil 4SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works	Lening 1
6909416	**MAKUNG** **Penghu Navigation Co. Ltd.** Kaohsiung China*	**273** 137 427		**1968** Koike Zosen Kaiun K.K.,—Osaki (148) 38,94 7,01 3,099 35,16 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Matsue Nainenki Kogyo	Ma
7411466 OURP D2314 Df Esd Gc Pfd Rdr RT	**MALACCA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark	**35 904** 26 723 59 749	NV	**1976** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (866) 224,59 32,31 12,501 213,01 32,25 18,01 F - 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.79 900 B.76 300 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 600kW 1 × 100kW 440V 60Hz a.c. Fuel 3 311,0t (d.o.)-67,0pd	Kobenh 15,
7718292 JMDK 118859 Df Esd Gc Pfd Rdr RT	**MALACCA MARU** **Kawasaki Kisen K.K. & Nippon Kisen K.K.** Kobe, Japan Hyogo Pref.	**15 893** 8 616 20 258	NK	**1978** Kawasaki Heavy Ind. Ltd.—Sakaide (1282) 157,03(BB) 9,521 149,03 25,40 14,71 F 9,2 2 dks	**M General Cargo** Heavy load 3 Ho 3 TwD ER G.29 342 B.28 000 3 Ha (13,1 × 9,9) (35,0 35,0 × 11,9) ER Cr 2(16) Der 1(620) 3(30) 1(5)	Oil 2SA 7Cy. 700 × 1200 10 850bhp (7 981kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 560kW 450V a.c.	M K 15,
6912839 EDBO 136 Df Esd Gc Rdr RTv	**MALAGA** **Fletamentos Maritimos S.A. (MARFLET)** Ceuta Spain	**80 293** 57 945 153 415	**✠100A1** SS 4/78 oil tanker **✠LMC** EL Xt 3⅞"U3 FN 18503	**1969**-8 Astilleros Espanoles S.A.—Factoria de Cadiz, Cadiz (87) 288,02(BB) 45,57 17,254 272,02 45,51 22,51 1 dk 8BH WB21840t incl. 17285t in clean ballast tanks	**M Tanker** 14 Ta ER L.(oil) 188 260 HeCls. B	Oil 2SA 12Cy. 900 × 1550 27 600bhp (20 301kW) Ast. de Cadiz S.A. 2 WTAuxB primary 45kgf/cm^2 (44,2bar) secondary 12kgf/cm^2 (11,8bar) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 850kW 440V 60Hz a.c. Fuel 5 364,5t (hvf)	Su Man Spt 16,

DELETE CLASS

6408096 DYCC M:TK-0 00001 Df Esd Gc Rdr RT	**MALAGA** ex Nichimei Maru-76 **Cordoba Carriers Corp.** Manila Philippines	**2 055** 1 064 3 384	NK	**1964** Hashihama Zosen—Imabari (156) 92,46 12,65 3,785 85,50 12,60 6,51 P 18,3 F 9,5 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 4 726	Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Gen 2 × 96kW 225V a.c. Fuel 336,5t-7,0pd	Shi 1
5129992 IOMC 1016 Df Esd Rdr RTm	**MALAGA** ex Gerry S.-67 **Francesco Esposito** Napoli Italy	**498** 262 1 057	III ✠Classed LR until 12/67	**1952**-12 Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (54) 59,09 9,56 3,899 54,23 9,50 4,04 P & B 32,4 F 8,9 1 dk RW	**M General Cargo** 1 Ho 35,4 ER G.1 529 B.1 444 2 Ha (stl) (9,2 12,1 × 5,1) ER Der 4(3)	Oil 4SA 7Cy. 330 × 600 700bhp (515kW) N.V. Werkspoor Fuel 79,5t (d.o.)	Amste 1
5218119 318909 Df Esd Rdr RT	**MALAGASH** **P. & A. Longliner Ltd.** Liverpool, N.S. Canada	**153** 58 —		**1962** Smith & Rhuland—Lunenburg, N.S. *26,89* 7,32 7,27 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co.	Belo
7039373 VRFV 385195 Df Esd Gc Pfd Rdr RT	**MALAHAT** ex Pacific Lumberman-81 ex Pacific-79 **A. T. C. Leasing Ltd.** Indo-China Steam Navigation Co. (Hong Kong) Ltd. Hong Kong Hong Kong (British)	**23 569** 16 330 30 481	**✠100A1** CS 6/81 **✠LMC** **UMS** EL Jt 2⅝"U3 FN 7631	**1971**-7 Oy Wartsila Ab—Turku/Abo (1193) 184,21(BB) 28,33 10,824 173,44 28,25 15,75 F 12,2 1 dk rf 203 NS 6BH WB9846t incl. Comb. btm & side tanks in holds 3990t	**M Bulk Carrier** 5 Ho ER B.40 351 1 Ha (stl) (10,7 × 13,1) 10 Ha (stl) (each 10,7 × 23,7) ER Cr 2(30)	2 Vee Oil 4SA each 16Cy. 400 × 460 geared & pneumatic coupling to sc. s 16 000bhp (11 769kW) Oy Wartsila Ab AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 9kgf/cm^2 (8,9bar) Gen 1 × 1000kW 3 × 560kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 1 783,0t (hvf)-57,0pd	Pie Turku 16

5090270	**MALAIKA** ex Dinkel-69 ex Vledderveen 2-47 **Coastal Freights Ltd.** Dar-es-Salaam Tanzania	**200** 117 279	(BV)	**1937** Scheepswerven Gebr. Niestern —Delfzijl 40,29 6,56 2,433 6,53 2,70 1 dk R	**M General Cargo** G.376 B.373 2 Ha (9,3 6,5 × 4,1) ER Der 1(1,5) 1(1)	Oil 4SA 3Cy. 280 × 400 150bhp (110kW) NE 47 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 11,0t (d.o.) 8,5kn
7822005 AQOL 317865 Df Esd Gc Rdr RT	**MALAKAND** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **8 102** 4 073 — **12 479** 6 926 18 224	**✠100A1** DTsm — veg. oil **✠LMC** **UMS** EL E† 577,5/56,0U3 FN 5278	**1980**-6 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2695) 153,04(BB) 23,04 —/9,746 145,01 23,00 13,42 F 12,2 2 dks rf nil SF 6BH WB3391T incl. Comb. btm & STs in Nos. 2 & 4 holds 819T, STs in No. 3 hold 1371T	**M General Cargo** pt higher tensile steel 4 Ho 19,9 25,6 DTp&s 25,6 24,7 4 TwD ER G.23 560 B.22 253 L.930 TEU 390 C.Ho 270/20'(40') C.Dk 120/20'(40') 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 2(25) Der 5(22)	Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8,5kgf/cm² (8,4bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 580kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 1 482,0t (hvf)
5412428 USZB M-27543 Df Esd Gc Rdr RT	**MALAKHIT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 433** 872 1 268	RS	**1963** ............U.S.S.R. 84,69 14,03 5,538 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7612345 UNGL M-12457	**MALAKHITOVYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1976** ............U.S.S.R. 55,02 9,53 4,301 5,19 1 dk	**M General Cargo** Ref Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,75kn
5050880 USPM M-3456 Df Esd Gc Pfd Rdr RT	**MALAKHOV KURGAN** ex Dolores-64 ex Brazilian Reefer-63 **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 801** 1 319 3 556 **5 106** 2 198 4 163	RS	**1953**-7 Aalborg Vaerft A/S—Aalborg (94) 124,19 16,51 5,970/7,451 114,28 16,41 10,34 F 35,1 1 dk & S dk 3rd dk in fwd holds	**TM General Cargo** OSD/CSD Ref. 3 Ho ER 2 Ho In.6 378 5 Ha (7,4 7,4 7,4 × 5,0) ER (7,4 7,4 × 5,0) 10W Der 10(5)	2 Oil 2SA each 8Cy. 500 × 1100 6 720bhp (4 943kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 1 082,0t 17,5kn
5218169 8RAK 315849 RTm	**MALALI** **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**612** 234 383		**1962** Sprostons Ltd.—Georgetown, Demerara (79) 56,09 11,89 2,210 52,43 11,28 3,43	**TM Ferry** 1200P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 286 1 980bhp (1 456kW) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 65kW 220V d.c. Fuel (d.o.)
7925211 P24137 Rdr RT	**MALALO** **Lutheran Shipping** Arthur A. Fenske Madang Papua New Guinea	**185** — 200	AB (Class cont.)	**1979** Singmarine Shipyard (Pte.) Ltd. —Singapore (024) 29,32 2,401 28,81 7,31 3,03 2 dks	**TM Passenger/General Cargo**	2 Oil 4SA each 8Cy. 120 × 152 reverse reduction geared to sc. shafts 600bhp (441kW) L. Gardner & Sons Ltd. Manchester
7029706 WZU7 799 524599 Df Esd Gc Pfd Rdr RT	**MALANAE** **Hawaiian Tug & Barge Co. Ltd.** Honolulu, Hi United States of America	**285** 194 —	AB	**1970** Albina Eng. & Mach. Works —Portland, Or (414) 9,91 4,188 32,57 9,76 5,08 F 15,3 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 210 × 254 sr geared to sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW Fuel 255,0t 15kn
7300552	**MALANCHA MALINI** ex Seikai Maru-80 **Bangladesh Maritime Carriers Ltd.** Chittagong Bangladesh	**499** 300 963		**1970** Nishihara Zosen—Ohmishima (163) 52,02 9,02 4,319 49,51 9,00 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 258	Oil 4SA 6Cy. 330 × 550 1 300bhp (956kW) Makita Tekkosho Takamatsu Gen 2 × 48kW 220V a.c. 11kn
7035676 CSCD I-388 Df Esd Gc Pfd Rdr RTm	**MALANGE** **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**12 203** 8 060 14 813	✠Classed LR until 15/4/76	**1971**-4 Est. Nav. de Viana do Castelo —Viana do Castelo (83) 171,61 22,05 9,176 156,32 22,00 12,81 P 7,1 F 16,5 2 dks, 3rd dk except in Nos. 1, 4 & 5 holds RW rf 254	**M General Cargo** CSD Ref 5 Ho 20,4 25,6 25,6 23,3 21,0 G.19 580 B.17 720 In.1 376 TEU 130 C. 130/20' 5 Ha (stl) (10,0 16,4 14,0 14,0 11,5 × 7,6) 18W Der 1(50) 1(30) 8(10) 10(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Buckau R. Wolf Kiel Gen 4 × 370kW 400V 50Hz a.c. Fuel (hvf) 18kn
6710578 Y4GX Df Esd Gc Pfd Rdr RT	**MALANGEN** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**643** 256 372	DSRK	**1967** VEB Elbewerft—Boizenburg 48,82 10,09 3,899 46,84 9,99 5,52 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12kn
6514261 SFAX 10633 Df Esd Gc Pfd Rdr RTm/v	**MALARVIK** **Cementa A/B** Stockholm Sweden	**2 197** 890 3 182	**✠100A1** SS 3/81 Ice class 1 **✠LMC** **UMS** EL s 1$\frac{9}{16}$"SQ FN 1693	**1965**-9 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1125) 90,33 13,06 5,773 82,05 13,01 7,62 F 12,8 1 dk rf 102 NS 6BH WB991t	**M Cement Carrier** Self-unloader 2 Ho ER G.2 690	Oil 2SA 9Cy. 340 × 570 2 475bhp (1 821kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 122kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

5218183 WI6803 290288 Esd Gc Rdr RTm	**MALASPINA** **State of Alaska (Department of Transportation and Public Facilities)** Juneau, Ak United States of America	**2 928** 1 253 —	AB	**1963** Puget Sound Bridge & D.D. Co. —Seattle, Wa (113) 124,42 22,46 4,893 112,83 22,41 7,17 1 dk & S dk rf 1067 len 72	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 500P Stern door	2 Vee Oil 4SA each 12Cy. 432 × 533 geared to sc. shaft 8 124bhp (5 976kW) General Metals Corp. Oakland Gen 3 × 500kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 450,0t (hvf)
5422980 H8EM 9479-79 Df Esd Gc Rdr RTm/h/v	**MALASUGUI** ex Vortice-79 **Pacific Offshore S.A.** Malayan Towage & Salvage Corp. Panama Panama	**788** 171 —	RI	**1964** Cant. Nav. M. & B. Benetti —Viareggio (56) 55,22 10,34 4,649 48,27 10,32 5,52 RW	**TM Tug** Salvage 2 Ho	2 Oil 2SA each 12Cy. 400 × 500 Kloeckner Humboldt Deutz Gen 2 × 150kW 1 × 20kW 220V d.c.
5218195 Df Esd Rdr	**MALASUGUI** **Government of The Republic of The Philippines** Manila Philippines	**113** 35 —		**1959** Towa Zosen K.K.—Shimonoseki (228) 30,71 5,80 2,286 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5218212 TCRE 579 Df Esd Gc Rdr	**MALATYA** ex Adana-48 ex Edirne-48 ex Bullock-47 **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**3 824** 2 142 6 068	AB	**1945** Kaiser Cargo, Inc.—Richmond, Ca (67) 103,23 15,35 7,125 97,95 15,24 8,84 P 27,5 F 11,6 2 dks RW rf nil	**M General Cargo** Ref 3 Ho 12,6 23,5 20,0 ER G.6 930 B.6 321 In.278 4 Ha (stl) (9,6 20,5 14,4 × 6,1) (2,5 × 2,2) ER 16W Der 10(4) 2(1)	Oil 2SA 6Cy. 545 × 735 1 700bhp (1 250kW) Nordberg Manufacturing Corp. St. Louis Gen 2 × 250kW 1 × 15kW 115/230V d.c. Fuel 876,0t (d.o.)
7104128 ZCGD 356666 Df Esd Pfd Rdr RT	**MALAY TIDE** **Tidewater Cayman Inc.** Tidewater Inc. Georgetown Cayman Islands (British)	**438** 190 —	AB	**1971** Far East-Levingston SB. Ltd. —Singapore (B.85) 50,60 11,74 3,420 47,93 11,59 4,27 F 11,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 12Cy. 230 × 254 revers reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 75kW Fuel 273,5t
6416330 UBFX M-27616 Df Esd Gc Rdr RT	**MALAYA VISHERA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**2 860** 1 366 3 600	RS	**1964** ..............U.S.S.R. 100,84 14,41 6,000 93,60 14,33 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,0 15,0 17,0 ER 14,6 G.5 240 B.5 130 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,5) ER (10,4 × 9,5) 8W Der 1(15) 10(5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 226,5t (d.o.)
7435333 UWLH M-31167 Df Esd Gc Pfd Rdr RT	**MALAYA ZEMLYA** **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	**3 102** 1 175 2 063	RS	**1975** VEB Volkswerft Stralsund—Stralsund (430) 101,86(BB) 15,22 5,711 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref. Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Rost Controllable pitch propeller
7430278 A8ZY 5437 Df Esd Gc Rdr RT	**MALAYAN BONA** **YY Shipping Co. Ltd.** Monrovia Liberia	**3 717** 2 604 6 288	NK	**1975** Nishii Dock Co. Ltd.—Nansei (279) 104,30 16,24 6,579 95,99 16,21 8,18 P 20,2 F 10,4 1 dk	**M General Cargo** G.7 977 B.7 522 2 Ha (stl) (26,5 26,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsub Kobe Hatsudoki K.K.
7430266 A8XU 5381 Df Esd Gc Rdr RTv	**MALAYAN FREEDOM** **BTY Shipping Co. Ltd.** Monrovia Liberia	**3 717** 2 604 6 296	NK	**1975** Nishii Dock Co. Ltd.—Nansei (278) 104,32 16,24 6,655 95,99 16,21 8,18 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho 36,3 34,2 ER G.7 977 B.7 522 2 Ha (stl) (each 26,5 × 8,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsub Kobe Hatsudoki K.K. Naga Gen 2 × 132kW 445V 60Hz a.c.
7203223 DZSZ 226178 Df Esd Gc Pfd Rdr RTm/h/v	**MALAYAN KING** ex Snow Land-81 **Trans Swedish Shipping Inc.** Salen Ship Management Division Manila Philippines	**11 424** 5 058 12 782	✠100A1 CS 6/77 ✠LMC UMS ✠Lloyd's RMC EL Ft 2⅝"U2 FN 6331	**1972**-6 Ch. Nav. de La Ciotat—La Ciotat (281) 173,31(BB) 24,69 10,300 160,00 24,66 14,91 F 18,9 4 dks, 5th dk in No. 2 & 3 holds rf 102 DK fwd 7BH WB2609t incl. DTsf 689t Tunnel tanks 355t	**M General Cargo** Ref. pt higher tensile steel Side doors 5 Ho 26,1 21,3 18,6 25,6 21,0 In.17 319 5 Ha (stl) (9,2 10,8 10,8 10,8 9,2 × 10,3) Cr 8(5)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 908kW 2 × 800kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 345,5t (d.o.) 2 242,5t (hvf)-81,5pd
6721307 DZIB 225693 Df Esd Gc Pfd Rdr RTv	**MALAYAN PRINCESS** ex Coriander-80 ex Oregano-80 ex Regan-79 ex Tasmanic-78 **Trans European Shipping Inc.** Salen Ship Management Division Manila Philippines	T.Mk **6 151** 2 659 8 575	✠100A1 CS 9/77 ✠LMC ✠Lloyd's RMC EL Z 2$\frac{3}{16}$"U2 FN 4433	**1967**-10 Eriksbergs M/V A/B—Goteborg (609) 148,95(BB) 19,59 8,743 137,17 19,51 12,81 F 16,2 2 dks, 3rd dk clear of mchy. space, 4th dk in Nos. 1 & 2 holds rf nil 4BH to U dk, 2 to 2nd dk WB2100t incl. Tunnel tanks 870t	**M General Cargo** Ref. 4 Ho 30,4 20,4 24,3 24,0 In.11 552 4 Ha (stl) (10,5 9,9 9,9 9,9 × 5,6) Cr 4(5)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) Eriksbergs M/V A/B AuxB 71lbf/in² (4,9bar) e(ex.g) 71lbf/in² (4,9bar) Gen 2 × 440kW 2 × 364kW 450V 60Hz a.c. Fuel 1 710,0t (hvf)-29,5pd

7301013 DZNZ Df Esd Gc Pfd Rdr RTm/h/v	**MALAYAN QUEEN** ex Snow Ball-81 **Trans Malayan Shipping Inc.** Salen U.K. Ship Management Ltd. Manila Philippines	**14 200** 7 766 12 782	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Ft 2⅜"U2 FN 6331	**1973**-8 Ch. Nav. de La Ciotat—La Ciotat (284) 173,31(BB) 24,69 10,300 160,00 24,66 14,91 F 18,9 4 dks, 5th dk clear of mchy. space rf 102 DK fwd 7BH WB2650T incl. DTsf700T Tunnel tanks 360T	**M General Cargo** Ref. pt higher tensile steel Side doors 5 Ho 26,1 21,3 18,6 25,6 21,0 In.17 319 5 Ha (stl) (9,2 10,8 10,8 10,8 9,2 × 10,3) Cr 8(5)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 850kW 2 × 750kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 345,5t (d.o.) 2 242,5t (hvf)-81,5pd 22,75kn
5028734 DUHF 10108 Df Esd Gc Pfd Rdr RTh/v	**MALAYAN REEFER** ex Atitlan-76 **Skanfil Shipping Inc.** Salen Ship Management Division Manila Philippines	**7 876** 4 555 8 600	✠**100A1** CS 9/79 ✠**LMC** ✠**Lloyd's RMC** EL dt 2$\frac{3}{16}$"SQ FN 4221	**1960**-12 Eriksbergs M/V A/B—Goteborg (557) 148,77 18,90 8,383 137,17 18,88 11,89 F 16,5 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1 & 2 holds rf 483 DK fwd Coll BH to U dk 5 to 2nd dk WB2107t incl. Tunnel tanks 915t	**M General Cargo** Ref. 12P 4 Ho 28,5 19,9 ER 24,7 26,5 In.9 951 4 Ha (stl) (10,6 10,4 × 6,0) ER (10,4 10,4 × 6,0) 8W Der 8(5)	Oil 2SA 8Cy. 740 × 1600 10 000bhp (7 356kW) B&W Eriksbergs M/V A/B Goteborg AuxB 71lbf/in² (4,9bar) Gen 4 × 396kW 440V 60Hz a.c. Fuel 1 768,0t (hvf)-40,5pd 18,5kn
7643021 Df Esd Pfd Rdr RT	**MALAYSIA** **Comapeche Agadir** Morocco	**110** — —		**1977** Limbongan Mara—Kuala Trengganu 24,69 6,25 2,083 20,35 6,10 3,05 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 12Cy. 150 × 180 450bhp (331kW) Poyaud Soc. Surgerienne de Const. Mec. Surgeres
5218262 TCYN 3248 Df Esd Rdr RT	**MALAZGIRT** ex Chanteclair-61 **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**494** 250 961	✠**100A1** SS 12/79 Str. nav. ice ✠**LMC** EL i FN 936	**1958**-1 Cant. Nav. Giuliano—Trieste (49) 66,63 9,99 3,722 59,59 9,91 5,80 F 6,4 1 dk & S dk RW rf nil Coll BH to S dk 3 to 2nd dk WB277t	**M General Cargo** OSD Mchy.aft 2 Ho 14,9 23,7 G.1 938 B.1 782 2 Ha (stl) (10,9 17,0 × 5,7) 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 20kW 220V d.c. Fuel 101,5t (d.o.) 12kn
7725520 SQJV Df Esd Gc Pfd Rdr RT	**MALBORK II** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 966** 1 612 4 461	PR ✠LR class withdrawn-Owner's request 8/5/81	**1980**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (246) 94,87 14,64 5,971 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 13,75kn
5218298 Y5SR Df Esd Gc Rdr RT	**MALCHIN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **535** 213 723	DSRK	**1961** VEB Peene-Werft—Wolgast 59,44 9,83 3,658 53,01 9,78 5,82 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 40kW 1 × 28kW 390V 50Hz a.c. Fuel (d.o.)
7215472 WC7154 259516	**MALCO I** ex Ted Sapp ex Norman Maddox **Bill G. Malone** Jacksonville, Fl United States of America	**119** 81 —		**1949** F. B. Walker & Sons—Pascagoula, Ms *28,29* 6,10 2,65	**M Fishing**	Oil 300bhp (221kW) Waukesha Motor Co. U.S.A. Fuel (d.o.)
7513290 WYU8 311 550335	**MALCOLM CAVALLIN** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1973** ....Port Isabel, Tx *22,26* 6,15 3,71 1 dk	**M Fishing** Side Trawler	Oil 350bhp (257kW) U.S.A.
5218353 KYTK 246763 Df Esd Gc	**MALDEN VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 551 10 754	AB	**1944** Bethlehem-Fairfield—Baltimore, Md (2421) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Lester, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn
7642584 EOKA M-25687 Df Esd Gc Rdr RT	**MALDIS SKREYA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **1 222** 427 — **2 079** 918 2 180	RS	**1977** Santierul Naval Turnu-Severin—Turnu-Severin (31018) 88,75 12,83 —/5,200 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,4 16,5 16,7 ER G.3 615 B.3 240 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn
5193565 8QGD 55/10/T Df Esd RTm/v	**MALDIVE AMBASSADOR** ex Koraki-75 **Maldives Shipping Ltd.** Male Maldives	**3 684** 1 925 5 497	✠**100A1** CS 10/80 ✠**LMC** EL v 1¾"SQ FN 2326	**1957**-9 A. Stephen & Sons Ltd.—Glasgow (660) 105,21 15,65 6,827 99,07 15,55 7,93 P & B 33,3 F 12,2 1 dk rf 76 NS 5BH WB695t	**M General Cargo** 3 Ho 22,4 21,7 ER 25,0 G.7 531 B.7 076 3 Ha (stl) (12,9 13,3 × 6,1) ER (13,5 × 6,1) 12W Der 12(5)	Oil 2SA 6Cy. 600 × 1040 2 410bhp (1 773kW) Sulzer A. Stephen & Sons Ltd. Glasgow Gen 3 × 135kW 220V d.c. Fuel 349,5t (d.o.) 12kn

5067273 8QJK Esd Rdr RTv	**MALDIVE AMITY** ex Salina-80 ex Kota Berkat-77 ex Century-74 **Maldives Shipping Ltd.** Male Maldives	**4 798** 2 883 5 788	**✠100A1** **✠LMC**	SS 7/77 EL (w) 0,0/42,0SQ FN 2389	**1956**-9 Hall, Russell & Co. Ltd.—Aberdeen (854) 108,51 15,40 6,820 102,11 15,32 8,08 RQD 64,1 F 9,2 1 dk RW rf 76 NS 6BH WB1388t incl. Topside tanks 363t	**M General Cargo** 4 Ho 15,3 17,4 17,4 16,6 ER 4 Ha (stl) (8,3 × 7,3) (9,4 9,4 9,4 × 9,7) ER 8W Der 8(5)	Oil 2SA 3Cy. 560 × 2160 2 300bhp (1 692kW) Ailsa SB. Co. Ltd. db 100lbf/in^2 (6,9bar) Gen 4 × 100kW 220V d.c. Fuel 280,5t (d.o.)	Doxf Tr 1
5236240 8QHR 111/ 10/T RTv	**MALDIVE CARRIER** ex Rickie Miller-76 ex Minkara-70 **Maldives Shipping Ltd.** Male Maldives	**2 451** 1 269 3 564	**✠100A1** **✠LMC**	CS 10/79 EL (s) P $1\frac{13}{16}$" FN 1800	**1954**-10 Grangemouth Dockyard Co. Ltd.—Grangemouth (508) 94,90 13,59 5,798 88,40 13,57 6,79 P 6,4 B 18,9 F 9,2 1 dk R 6BH WB508t	**M General Cargo** 4 Ho 15,2 13,4 14,6 18,9 G.4 586 B.4 174 4 Ha (9,8 9,1 9,1 10,4 × 7,2)	Oil 2SA 5Cy. 500 × 1100 2 100bhp (1 545kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri (AuxB 100lbf/in^2 (6,9bar)) Gen 3 × 100kW 1 × 30kW 220V d.c. Fuel 305,0t (hvf)	 Kobenh 11
5267706 8QBQ 34/10/T Df Esd Gc Rdr RTm/h/v	**MALDIVE COURAGE** ex Owerri-72 **Maldives Shipping Ltd.** Male Maldives	T.Mk **5 798** 2 951 7 820	**✠100A1** DTs—vegetable oil **✠LMC**	CS 11/76 EL bt $2\frac{1}{16}$"SQ FN 3792	**1955**-1 Harland & Wolff Ltd.—Belfast (1479) 137,17 19,00 7,017 129,55 18,90 10,37 P 11,6 B 26,0 F 14,1 2 dks, 3rd dk in Nos. 1 & 2 holds RW rf 51 Coll BH to U dk 6 to 2nd dk WB3155t incl. DTsm1251t	**M General Cargo** 4 Ho 21,4 22,1 23,6 21,1 9,9DTp&s G.14 748 B.13 028 7 Ha (8,9 10,6 × 5,4) (3,0 × 3,6) (3,0 3,0 × 2,4) (9,9 8,3 × 5,4) 14W Der 1(50) 1(30) 4(10) 2(7) 4(5) 4(3)	Oil 2SA 5Cy. 620 × 1400 exhaust470 3 750bhp (2 758kW) Harland & Wolff Ltd. AuxB 120lbf/in^2 (8,3bar) Gen 4 × 125kW 220V d.c. Fuel 620,0t (hvf)	 Bel 12
5064855 8QJL 109/ 10/T Df Esd Gc Pfd Rdr RTm/v	**MALDIVE CREST** ex Supreme Trader-80 ex Slembe-73 ex Caroline Smith-68 **Maldives Shipping Ltd.** Male Maldives	**1 860** 939 3 582	**✠100A1** **✠LMC**	SS 5/76 EL r $1\frac{5}{8}$"SQ FN 1870	**1956**-9 Drammen Slip & Verk.—Drammen (39) 91,04 13,09 5,785 87,79 12,96 8,34 RFD 19,2 1 dk & S dk RW rf 76 len 59 Coll BH to.S dk 3 to 2nd dk WB535t	**M General Cargo** OSD Ref 2P 2 Ho 41,9 24,0 B.5 708 In.273 5 Ha (7,2 9,1 9,1 7,9 5,4 × 6,1) Der 2(10) 8(5)	Oil 2SA 7Cy. 500 × 700 2 240bhp (1 648kW) Nydqvist & Holm A/B Gen 3 × 120kW 1 × 25kW 220V d.c. Fuel 464,5t (d.o.)	 Trollha 1
5397989 8QBE 21/10/T Df Esd Gc Pfd Rdr RTv	**MALDIVE ENVOY** ex Zealand-70 **Maldives Shipping Ltd.** Male Maldives	T.Mk **2 166** 1 036 2 126	**✠100A1** **✠LMC**	CS 7/78 EL (t) Q $1\frac{9}{16}$"SQ FN 1671 (AB)	**1955**-9 Henry Robb Ltd.—Leith (440) 96,91 13,77 5,296 90,23 13,72 P 4,6 F 9,2 1 dk, 2nd dk except in aft holds RW rf 203 len 65 4BH to U dk 1 to 2nd dk WB383t	**M General Cargo** Ref 12P 3 Ho 22,4 20,5 ER 19,8 G.2 186 B.2 120 In.1 178 3 Ha (stl) (10,5 × 4,2) (10,5 × 4,8) ER (11,6comb. × 4,5) 10W Der 2(7,5) 6(3-5) 2(3)	2 Oil 2SA each 7Cy. 340 × 570 with sr gearing & hydraulic coupling to sc. sha 2 620bhp (1 927kW) British Polar Engines Ltd. ✠ ndb made64 refitted11/68 100lbf/in^2 (6,9bar) Gen 3 × 230kW 220V d.c. Fuel 256,0t (d.o.)	 Glasg 12
5180855 8QHS 75/10/T Rdr RT	**MALDIVE EXPRESS** ex Harwood-76 ex Kamona-65 **Maldives Shipping Ltd.** Male Maldives	**1 705** 802 2 184	**✠100A1** **✠LMC**	CS 6/81 EL q $1\frac{11}{16}$"SQ FN 1335	**1949**-8 Henry Robb Ltd.—Leith (377) 75,65 13,87 4,560 71,76 13,72 4,88 P & B 36,9 F 10,4 1 dk RW rf 76 NS 4BH WB761t incl. DTsm140t Tunnel tanks 47t	**M General Cargo** 2 Ho G.2 888 B.2 735 2 Ha (stl) (20,7 × 7,3) ER (8,5 × 7,3) 6W Der 1(25) 4(7,5) 2(5)	Oil 2SA 8Cy. 340 × 570 1 310bhp (964kW) British Polar Engines Ltd. Gen 3 × 75kW 220V d.c. Fuel 91,5t (d.o.)	 Glasg 9
5243504 8QJV 123/ 10/T Df Esd Gc Pfd Rdr RTm/v	**MALDIVE GRACE** ex Vitacarrier-81 ex Doric Chariot-76 ex Mulheim-Ruhr-67 **Maldives Shipping Ltd.** Male Maldives	**13 381** 7 660 20 392	 ✠Classed LR until 9/60	GL	**1959**-10 Luebecker Flender-Werke AG.—Luebeck-Siems (505) *169,48* 20,25 9,576 20,21 13,21 P 30,8 F 15,6 1 dk rf 51 len 65	**M Bulk Carrier** 12P 6 Ho 18,5 19,9 19,5 19,5 19,5 19,5 ER G.25 334 6 Ha (stl) (12,5 13,9 13,9 13,9 13,9 13,9 × 9,9) ER Der 1(2,75) 1(2)	Oil 2SA 6Cy. 780 × 1400 6 750bhp (4 965kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 260kW 1 × 100kW 220V d.c. Fuel (hvf)	 Augsb 1
5200617 8QIY 94/10/T Df Esd Gc Rdr RT	**MALDIVE IMAGE** ex Caron P. E.-80 ex Rupsa-78 ex La Falda-64 Launched as Montcalm **Maldives Shipping Ltd.** Male Maldives	T.Mk **6 104** 3 295 — **8 372** 4 769	**✠100A1** **✠LMC**	SS 1/78 EL dt $2\frac{3}{16}$"SQ FN 4238 DELETE CLASS	**1958**-7 Bartram & Sons Ltd.—Sunderland (366) 145,35 18,88 —/9,367 136,33 18,84 12,25 F 14,7 2 dks RW rf 102 7BH to U dk 1 to 2nd dk WB2347t	**M General Cargo** G.17 604 B.16 064 10W Der 10(5) 1(2)	Oil 2SA 5Cy. 670 × 2320 5 500bhp (4 046kW) Wm. Doxford & Sons (Engineers) Ltd. 2 AuxB (1 o.f. 1 ex.g) 120lbf/in^2 (8,3bar) Fuel 1 097,5t	 Sunder 14
5188936 8QBC 19/10/T Esd Gc Pfd Rdr RTm/v	**MALDIVE IMPORTER** ex Ariosto-70 ex Kirkham Abbey-68 **Maldives Shipping Ltd.** Male Maldives	T.Mk **1 309** 535 1 199	**✠100A1** **✠LMC**	SS 7/79 EL q $1\frac{7}{16}$"SQ FN 1464 (AB)	**1956**-7 Austin & Pickersgill Ltd.—South Dock, Sunderland (427) 80,88 12,35 4,407 76,21 12,20 7,01 2 dks RW rf 152 Coll BH to U dk 4 to 2nd dk WB293t	**M General Cargo** Ref 12P 3 Ho 12,1 16,4 ER 17,6 In.2 152 3 Ha (7,1 × 4,8) (9,1 × 6,1) ER (9,1 × 6,1) 6W Der 2(10) 4(7)	Oil 4SA 9Cy. 432 × 457 with hydraulic coupling & sr geared to sc. shaft 2 410bhp (1 773kW) Ruston & Hornsby Ltd. Gen 3 × 135kW 220V d.c. Fuel 108,5t (d.o.)	 Lin 12
5179454 8QGF Df Esd RTm/v	**MALDIVE JADE** ex Climax Jade-81 ex Kaituna-75 **Maldives Shipping Ltd.** Male Maldives	**3 531** 1 917 5 370	**✠100A1** **✠LMC**	SS 4/77 EL v $1\frac{3}{4}$"SQ FN 2295	**1956**-7 A. Stephen & Sons Ltd.—Glasgow (653) 105,26 15,35 6,820 99,07 15,24 7,93 P & B 51,9 F 12,2 1 dk rf 76 NS in lower part of holds 5BH WB685t	**M General Cargo** 3 Ho 22,4 21,7 ER 25,0 G.7 372 B.6 903 3 Ha (stl) (12,9 13,3 × 6,1) ER (13,8 × 6,1) 12W Der 1(25) 12(5)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) A. Stephen & Sons Ltd. Gen 3 × 135kW 220V d.c. Fuel 343,5t (d.o.)	 Sd Glasg 12
5078296 Df Esd Gc Rdr	**MALDIVE LIBERTY** ex Christine II-81 ex Lenakay-80 ex Conde de Fontanar-78 **Maldives Shipping Ltd.** Male Maldives	**8 695** 6 055 13 703	**✠100A1** DT in No. 3 hold—veg. oil **✠LMC**	SS 7/80 EL ct $2\frac{1}{8}$"SQ FN 4121	**1960**-11 Soc. Espanola de Const. Nav.—Bilbao (91) 144,71 18,75 9,068 134,37 18,65 12,02 Ba 38,8 F 13,5 2 dks RW rf nil Coll BH to U dk 6 to 2nd dk WB4458t incl. TwDf184t Tunnel tanks 335t	**M General Cargo** CSD 5 Ho 17,9 18,9 18,9 25,9 ER 19,9 G.19 383 5 Ha (stl) (10,2 10,5 10,5 18,7 ER 9,7 × 7,6)	Oil 2SA 6Cy. 620 × 1150 4 900bhp (3 604kW) Soc. Espanola de Const. Nav. AuxB 100lbf/in^2 (6,9bar)	Bi Bi

5116634 8QBL 31/10/T Df Esd Gc Rdr RTv	**MALDIVE LOYALTY** ex Florian-71 **Maldives Shipping Ltd.** Male Maldives	**2 814** 1 023 3 607	✠**100A1** SS 1/77 ✠**LMC** EL (w) T $2\frac{1}{16}$" FN 2477	**1955**-5 Wm. Gray & Co. Ltd.—West Hartlepool (1270) 107,07 15,93 6,173 99,07 15,85 9,15 P 8,0 F 9,5 1 dk & S dk RW rf 76 Coll BH to S dk 5 to 2nd dk WB546t	**M General Cargo** OSD Ref 4 Ho 13,8 27,2comb. ER 14,4 14,4 G.5 986 B.5 517 In.719 5 Ha (3,9 × 4,5) (12,8 × 5,7) (3,8 × 5,4) ER (6,1 × 5,4) (6,1 × 5,7) 12W Der 2(15) 2(10) 8(5)	Oil 2SA 8Cy. 600 × 1010 3 850bhp (2 832kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in² (6,9bar) Gen 3 × 180kW 220V d.c. Fuel 457,0t (hvf) 13,5kn

DELETE CLASS

5239369 8QAR Df Esd RT	**MALDIVE MARINER** ex Mondara-72 **Maldives Shipping Ltd.** Male Maldives	**424** 195 524	AB	**1949** N.V. Scheepswerf van Rupelmonde—Rupelmonde (248) 49,31 8,08 3,131 45,75 8,01 4,20 P 13,8 F 4,9 1 dk rf nil	**M General Cargo** 1 Ho 26,9 ER G.736 B.708 2 Ha (stl) (each 8,9 × 4,5) ER Der 2(2)	Oil 4SA 4Cy. 222 × 292 reverse reduction geared to sc. shaft 270bhp (199kW) NE 69 Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 35kW Fuel 25,5t (d.o.)
5375034 8QJI Df Esd Gc Rdr RTh	**MALDIVE NATION** ex Sealord I-80 ex Utvik-73 ex Africa-62 **Maldives Shipping Ltd.** Male Maldives	**9 999** 5 056 14 682	NV	**1957** Forges & Ch. de La Mediterranee—La Seyne (1315) 149,38 19,54 9,145 140,04 19,44 12,02 P 27,5 B 5,2 F 15,0 1 dk rf 51	**M Bulk Carrier** 2P Str. heavy cargoes 4 Ho ER G.17 019 6 Ha (10,2 9,7 9,7 9,7 9,7 9,7 × 9,5) ER 12W Der 2(10) 10(5)	Oil 2SA 8Cy. 720 × 1250 5 600bhp (4 119kW) Forges & Ch. de la Mediterranee Le Havre Gen 3 × 205kW 220V d.c. Fuel 1 540,0t (hvf)-19,5pd 13,5kn
5255258 8QAZ 112/10/T Df Esd Gc Rdr RT	**MALDIVE NAVIGATOR** ex Al Qasim-76 ex Al Rasheed-76 ex Nordglimt-74 **Maldives Shipping Ltd.** Male Maldives	T.Mk **4 765** 2 579 8 814 **6 856** 3 948 9 627	✠**100A1** SS 9/76 DTm—oil FP above 65.5°C or vegetable oil ✠**LMC** EL (bt) X 2"U2 FN 3718	**1956**-12 A/S Nakskov Skibsvaerft—Nakskov (144) 139,27 17,84 7,887/8,338 128,02 17,76 11,28 P 7,7 F 15,3 2 dks RW rf 102 DK fwd Coll BH to U dk 6 to 2nd dk WB2750t incl. DTm1362t	**M General Cargo** 4 Ho 20,1 25,3 20,7 19,8 G.15 155 B.13 756 5 Ha (10,3 10,4 10,4 10,4 10,4 × 6,7) 12W Der 1(20) 1(12) 12(5)	Oil 2SA 6Cy. 740 × 1400 7 100bhp (5 222kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB 100lbf/in² (6,9bar) Gen 4 × 120kW 220V d.c. Fuel 1 300,5t (hvf)-23,5pd 16,5kn
5262457 8QJF 96/10/T Df Esd Gc Rdr RTm	**MALDIVE NEIGHBOUR** ex Angeliki-80 ex Jurko Topic-78 ex Olga Topic-73 **Maldives Shipping Ltd.** Male Maldives	T.Mk **6 595** 3 858 12 650 **9 858** 6 189 —	✠**100A1** SS 1/77 DTsa—vegetable oil ✠**LMC** EL et $2\frac{1}{4}$"SQ FN 4632	**1958**-2 Hitachi Zosen—Sakurajima Works, Osaka (3810) 158,05 19,49 —/9,507 145,40 19,41 12,45 F 14,1 2 dks rf 102 8BH WB3208t incl. Tunnel tanks 207t	**M General Cargo** 6 Ho 15,6 23,0 18,3 9,6 21,5 16,6 G.22 406 B.20 547 6 Ha (stl) (8,0 14,0 9,6 9,6 12,8 10,3 × 7,4) 16W Der 1(30) 4(10) 12(5)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) B&W Hitachi Zosen Osa AuxB 100lbf/in² (6,9bar) e(ex.g) 135lbf/in² (9,4bar) Gen 3 × 200kW 230V d.c. Fuel 1 400,0t (hvf) 16kn
5163297 8QJH Df Esd Gc Rdr RTv	**MALDIVE NOBLE** ex Eliane-80 ex Maria-78 ex Irish Sycamore-73 **Maldives Shipping Ltd.** Male Maldives	T.Mk **7 754** 4 124 13 837 **10 089** 5 889 15 796	✠**100A1** CS 5/80 ✠**LMC** EL f $2\frac{1}{4}$"SQ FN 4696	**1961**-5 Wm. Gray & Co. Ltd.—West Hartlepool (1302) 152,25 20,55 8,605/9,373 143,26 20,43 12,35 P 33,9 F 12,2 2 dks RW rf 51 DK fwd 7BH WB3689t	**M General Cargo** 5 Ho 20,5 19,2 19,9 19,9 17,6 ER G.21 028 B.19 583 5 Ha (stl) (10,9 11,2 11,2 11,2 11,2 × 7,3) ER 10W Der 1(35) 2(8) 8(5) 1(1,5)	Oil 2SA 6Cy. 670 × 2320 6 800bhp (5 002kW) Doxford Central Marine Eng. Wks West Hartlepool 2 AuxB (1 o.f. 1 ex.g) 60lbf/in² (4,2bar) Gen 3 × 225kW 220V d.c. Fuel 938,0t (hvf) 14,5kn
5071743 8QJG Df Esd Gc Pfd Rdr RTm	**MALDIVE NOVEL** ex Tonia-80 ex Cape Ann-77 ex Christian Russ-72 **Maldives Shipping Ltd.** Male Maldives	**9 470** 5 975 12 967	**100A1** SS 5/80 **LMC** EL At 522,5/56,0U2 (GL)	**1957** Luebecker Flender-Werke AG.—Luebeck-Siems (480) 156,06 20,30 8,122/9,018 144,81 20,21 11,97 P 8,0 F 11,3 2 dks RW rf 76 SF 8BH WB3889T, incl. TwDf294T, TwDa390T, Tunnel tanks 405T	**M General Cargo** 8bth P 6 Ho 17,9 18,3 17,9 19,6 17,9 18,9 G.21 744 B.19 740 6 Ha (stl) (10,5 10,6 10,6 10,6 10,6 10,6 × 8,5) 12W Der 1(20) 12(3-5)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 200kW 400V 50Hz a.c. Fuel (hvf) 14kn
5019628 8QJN Df Esd Gc Rdr RT	**MALDIVE PEACE** ex Scopi-80 ex Cretan Life-77 ex Jurko Topic-73 ex Ante Topic-64 **Maldives Shipping Ltd.** Male Maldives	T.Mk **6 726** 3 865 — **9 849** 6 238 —	✠**100A1** SS 10/78 ✠**LMC** EL et $2\frac{1}{4}$"SQ FN 4632	**1956**-9 Hitachi Zosen—Sakurajima Works, Osaka (3775) 158,05 19,59 —/9,513 145,40 19,41 12,45 F 14,1 2 dks rf 102 Coll BH to U dk 7 to 2nd dk WB3208t incl. Tunnel tanks 207t DTa889t	**M General Cargo** G.22 061 B.20 251 16W Der 16(5)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) B&W Hitachi Seisakusho Osa AuxB 100lbf/in² (6,9bar) e(ex.g) 135lbf/in² (9,4bar) 14,5kn
5116062 8QJO 117/10/T Df Esd Gc Rdr RTv	**MALDIVE PEARL** ex Climax Pearl-81 ex City of Izmir-75 ex Flamininan-74 **Climax Shipping Corp.** Maldives Shipping Ltd. Male Maldives	T.Mk **3 007** 1 104 3 609	✠**100A1** SS 3/78 ✠**LMC** EL w FN 2477	**1956**-2 Henry Robb Ltd.—Leith (445) 107,09 15,96 6,173 99,07 15,85 9,15 P 8,3 F 9,5 2 dks RW rf 76 Coll BH to U dk 5 to 2nd dk WB550t	**M General Cargo** Ref 4 Ho 13,7 27,2comb. 14,4 14,4 G.5 944 B.5 292 In.752 5 Ha (3,9 × 4,5) (12,8 × 5,7) (3,8 6,1 × 5,4) (6,1 × 5,7) 12W Der 1(35) 1(20) 2(15) 8(5)	Oil 2SA 8Cy. 600 × 1040 3 800bhp (2 795kW) Sulzer G. Clark & N.E.M. (Sunderland) Ltd. Sunderland AuxB 100lbf/in² (6,9bar) Gen 3 × 180kW 220V d.c. Fuel 463,5t (hvf) 13,5kn
5013296 8QIV 92/10/T Df Esd Gc Rdr RT	**MALDIVE PIONEER** ex Salamat Ambi-79 ex Enterprise-75 ex Nanchang-73 ex Hervang-70 ex Amacita-65 **Maldives Shipping Ltd.** Male Maldives	**9 964** 7 238 15 688	✠**100A1** SS 7/76 ✠**LMC** EL et $2\frac{1}{4}$"SQ FN 4660	**1957**-5 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (745) 157,94 19,56 9,227 145,14 19,51 12,60 F 29,3 2 dks rf 102 DK fwd of mchy. space 8BH WB5009t	**M General Cargo** CSD 6 Ho ER G.22 997 B.20 781 6 Ha (9,5 9,8 9,8 9,8 9,8 9,8 × 7,5) ER 16W Der 1(30) 16(5) 1(3) 1(1)	Oil 2SA 7Cy. 620 × 1400 5 600bhp (4 119kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn ✠ NAuxB 4/60 100lbf/in² (6,9bar) 14,5kn
5200784 8QJP 114/10/T Df Esd Gc Rdr	**MALDIVE PLEDGE** ex Valiant-81 ex Santa Cruz-72 ex La Laguna-65 **Maldives Shipping Ltd.** Male Maldives	**9 088** 5 658 —	✠**100A1** SS 12/78 ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4326	**1960**-4 Bartram & Sons Ltd.—Sunderland (383) 145,62 18,95 9,346 137,42 18,90 12,58 P 28,4 F 11,0 2 dks RW rf 152 DK fwd 7BH WB4623t incl. DTm2776t	**M General Cargo** Mchy.aft G.20 461 B.18 321 10W Der 10(5)	Oil 2SA 4Cy. 700 × 2320 4 800bhp (3 531kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland AuxB (o.f.) 120lbf/in² (8,3bar) NAuxB (ex.g) 11/69 120lbf/in² (8,3bar) Fuel 889,0t 13,5kn

5112767 8QKB 130/ 10/T Df Esd Gc Rdr RTm/v	**MALDIVE PRIDE** ex Sophocles-81 ex Strathaddie-78 ex Farsistan-75 **Maldives Shipping Ltd.** Male Maldives	T.Mk **7 269** 3 753 — **9 399** 5 270 13 416	**✠100A1** CS 5/78 **✠LMC** EL et 2¼"SQ FN 4476	**1959**-5 J. Readhead & Sons Ltd.—South Shields (599) 152,56 19,28 9,354 142,04 19,21 12,30 P 14,4 F 32,4 2 dks RW rf 76 7BH WB1916t incl. DTm1368t	**M General Cargo** 5 Ho 19,2 30,1 8,3 23,4 23,6 G.20 320 B.18 219 L.29 5 Ha (stl) (9,6 × 6,1) (15,2 4,5 9,9 9,9 × 7,3) 12W Der 1(55) 1(15) 4(10) 4(7) 4(5)	Oil 2SA 6Cy. 670 × 2320 6 600bhp (4 855kW) Hawthorn, Leslie (Engineers) Ltd. 2 AuxB 100lbf/in^{2} (6,9bar) Gen 4 × 200kW 220V d.c. Fuel 1 148,0t	Dox Newca 14,7
5211927 8QJS 119/ 10/T Df Esd Gc Rdr	**MALDIVE PRIVILEGE** ex Styliani-81 ex Capetan Costis-80 ex Constantinos T.-78 ex N. Zografia-75 ex Lord Gladstone-69 **Maldives Shipping Ltd.** Male Maldives	**11 299** 6 574 15 802	AB ✠Classed LR until 20/8/76	**1959**-6 Scotts' SB. & Eng. Co. Ltd. —Greenock (680) 161,50 20,58 9,545 149,43 20,50 12,88 F 13,5 2 dks RW	**M General Cargo** CSD G.23 477 B.21 890 12W Der 14(3-5)	Oil 2SA 6Cy. 670 × 1340 exhaust980 9 000bhp (6 620kW) Scotts' SB. & Eng. Co. Ltd. Fuel 1 925,5t	Dox Green 1
5260552 8QIW 93/10/T Df Esd Gc Rdr	**MALDIVE PRIZE** ex Yinka Folawiyo-80 ex Ocean Seigneur-75 ex Capetan Yemelos-59 **Maldives Shipping Ltd.** Male Maldives	**6 499** 3 810 — **9 829** 6 129 —	AB	**1956** Hitachi Zosen—Sakurajima Works, Osaka (3755) 158,05 19,44 9,513 145,01 19,41 12,45 P 11,0 B 26,6 F 14,7 2 dks RW rf 102	**M General Cargo** CSD 6 Ho 15,6 22,9 18,3 ER 9,6 21,5 16,6 G.22 130 B.20 445 6 Ha (stl) (8,1 × 6,4) (14,0 9,6 × 7,4) ER (9,6 12,8 8,7 × 7,4) 16W Der 1(30) 1(15) 4(10) 14(5)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) Hitachi Zosen Gen 3 × 200kW 230V d.c. Fuel 1 840,0t (hvf)	B 14,
5243188 8QIS 90/10/T Df Esd Gc Rdr RTm/h	**MALDIVE PROGRESS** ex Mparmpa Christos-79 **Maldives Shipping Ltd.** Male Maldives	T.Mk **6 706** 3 882 — **9 821** 6 360 —	**✠100A1** SS 8/77 **✠LMC** EL et 2¼"SQ FN 4341	**1955**-11 Hitachi Zosen—Sakurajima Works, Osaka (3751) 158,05 19,59 —/9,513 136,25 19,41 12,45 F 14,1 2 dks RW rf 102 Coll BH to U dk 7 to 2nd dk WB4005t incl. Tunnel tanks 207t DTa1465t	**M General Cargo** 6 Ho 15,6 22,9 18,4 ER 9,6 21,5 16,6 G.22 172 B.20 190 6 Ha (stl) (8,1 14,0 9,6 × 7,4) ER (9,9 12,8 8,7 × 7,4) 16W Der 1(30) 16(10)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) Hitachi Zosen AuxB 100lbf/in^{2} (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 2 032,0t (hvf)	B Sakura 1
5264821 8QIT 91/10/T Df Esd Gc Rdr RTm/v	**MALDIVE PROMOTER** ex Tong Jit-79 ex Alexander A.S.-73 ex Orient City-72 **Maldives Shipping Ltd.** Male Maldives	T.Mk **7 486** 4 129 — **10 141** 5 799 —	**✠100A1** SS 8/79 **✠LMC** EL ft 2⅝"SQ FN 4716	**1960**-3 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (839) 155,43 20,53 —/9,335 143,64 20,43 12,40 P 9,5 F 14,1 2 dks RW rf 152 6BH to U dk 3 to 2nd dk WB2572t incl. Tunnel tanks 389t DTsmf950t	**M General Cargo** 6 Ho 18,5 23,3 9,9 5,3 23,6 25,9 G.21 224 B.19 039 5 Ha (9,6 11,4 11,4comb. 11,4 11,4 × 6,7) 14W Der 1(25) 14(5)	Oil 2SA 5Cy. 700 × 2320 6 000bhp (4 413kW) Wm. Doxford & Sons (Engineers) Ltd. 2 AuxB 120lbf/in^{2} (8,3bar) Gen 3 × 175kW 220V d.c. Fuel 1 177,5t (hvf)	Sunderl 1
5271525 8QAL 54/10/T Df Esd RTm/v	**MALDIVE REPUBLIC** ex Pateena-75 **Maldives Shipping Ltd.** Male Maldives	T.Mk **1 986** 949 — **2 254** 1 537 3 333	**✠100A1** SS 1/80 **✠LMC** EL r 1½"SQ FN 1406	**1958**-11 Henry Robb Ltd.—Leith (464) 81,84 13,26 —/4,928 76,21 13,11 5,34 P & B 41,2 F 9,2 1 dk, 2nd dk in No 1 hold RW rf 102 5BH WB463t	**M General Cargo** Ref 3 Ho 12,1 20,1 ER 20,1 G.3 265 B.3 093 In.106 3 Ha (stl) (4,8 11,4 × 7,3) ER (11,4 × 7,3) 10W Der 10(5)	Oil 2SA 5Cy. 480 × 700 1 500bhp (1 103kW) G. Clark & N.E.M. (Sunderland) Ltd. Gen 3 × 135kW 220V d.c. Fuel 98,5t (d.o.)	Su Sunderl 1
5111608 8QFC 46/10/T Df Esd Gc Rdr RTm/v	**MALDIVE SEA** ex Fairhead-74 **Maldives Shipping Ltd.** Male Maldives DELETE CLASS	T.Mk **1 755** 860 3 201	**✠100A1** CS 3/79 tunnel side tanks & DTf— edible oil, vegetable oil & latex Str. nav. ice **✠LMC** EL (s) 1½"SQ FN 1857	**1957**-3 Arnhemsche Schps. Maats. —Arnhem (381) 93,10 12,91 5,385 89,18 12,81 8,01 F 6,4 2 dks RW rf nil len 64 Coll BH to U dk 4 to 2nd dk WB880t incl. Tunnel tanks 367t DTf99t	**M General Cargo** 3 Ho 10,5 26,9 24,9 G.4 233 B.3 981 3 Ha (stl) (7,4 19,9 15,0 × 6,0) 8W Cr 1(5) Der 4(5) 4(3)	Oil 2SA 4Cy. 600 × 900 1 700bhp (1 250kW) N.V. Werkspoor Gen 3 × 100kW 230V d.c. Fuel 238,0t (d.o.)	Amsterd 12,
5153022 8QIO 79/10/T Df Esd Gc Pfd Rdr	**MALDIVE SKIPJACK No. 1** ex Yuuta Maru-77 ex Hoko Maru No. 30-74 **Maldive Nippon Corp. Ltd.** Male Maldives	**690** 352 910	(NK)	**1956** Kanasashi Zosensho—Shimizu (232) 65,64 9,00 3,887 52,68 8,97 4,58 1 dk RW rf 305 conv Side-fishing Fishing 63	**M General Cargo** Ref. 2 Ho 15,9 13,4 ER In.957 2 Ha (each 3,3 × 2,9) ER Der 4(2)	Oil 4SA 6Cy. 420 × 600 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 140kW 210V 50Hz a.c. Fuel 380,0t-5,0pd	Ya 10,
5115329 8QCQ 37/10/T Df Esd Gc Rdr RT	**MALDIVE STAR** ex Finnstar-73 ex Raimo Ragnar-59 **Maldives Shipping Ltd.** Male Maldives	T.Mk **2 788** 1 362 4 994	**✠100A1** SS 6/79 Str. nav. ice **✠LMC** EL w FN 2552 (AB)	**1955**-10 N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (351) 112,93 15,32 6,427 103,99 15,24 9,30 F 25,6 2 dks RW rf nil 1BH to U dk 4 to 2nd dk WB848t	**M General Cargo** 3 Ho G.8 864 B.8 143 5 Ha (9,6 9,8 9,8 × 7,5) ER (9,8 9,8 × 7,5) 10W Der 1(20) 10(3)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Sulzer Bros. Ltd. (WTAuxB made62 fitted64 100lbf/in^{2} (6,9bar)) Fuel 203,0t	Winter 13,
5390759 8QHJ 70/10/T Esd Rdr RT	**MALDIVE SWIFT** ex William Holyman-76 **Maldives Shipping Ltd.** Male Maldives	**1 975** 997 2 032	**✠100A1** CS 9/79 No. 2 DB tank—oil FP above 65,50C. **✠LMC** EL q $1\frac{7}{16}$"SQ FN 1506	**1961**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (66) 78,42 14,46 4,973 73,16 14,33 6,25 P 18,3 F 7,1 1 dk rf 102 NS 3BH WB426t	**M General Cargo** 1 Ho 45,7 ER G.3 317 B.2 926 Cr 4 Der 4(14)	Oil 2SA 7Cy. 340 × 570 1 310bhp (964kW) N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S Fuel 118,5t	P 11
			DELAYED IN SHATT—AL—ARAB — DAMAGED BY HOSTILITIES 10/80				
5179002 8QGE 116/ 10/T Df Esd RTm/v	**MALDIVE TOPAZ** ex Climax Topaz-81 ex Kaimiro-75 **Climax Shipping Corp.** Maldives Shipping Ltd. Male Maldives	**3 593** 1 886 5 375	**✠100A1** CS 7/78 **✠LMC** EL v 1¾"SQ FN 2292	**1956**-4 A. Stephen & Sons Ltd.—Glasgow (648) 105,26 15,35 6,808 99,07 15,24 7,90 P & B 51,9 F 12,2 1 dk rf 76 NS In lower part of holds 5BH WB675t	**M General Cargo** 3 Ho 22,4 21,7 25,0 B.6 974 3 Ha (stl) (12,9 13,3 13,5 × 6,1) 12W Der 12(5)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) A. Stephen & Sons Ltd. Gen 3 × 135kW 220V d.c. Fuel 340,5t (d.o.)	Sd Glas 1
5313268 8QFB 45/10/T Df Esd Gc Pfd Rdr RTm/h/v	**MALDIVE TRADER** ex Santona-74 **Maldives Shipping Ltd.** Male Maldives DELETE CLASS	T.Mk **2 151** 1 068 — **3 218** 1 760 3 426	**✠100A1** CS 4/73 DTf—vegetable oil **✠LMC** EL (u) R $9\frac{9}{16}$"SQ FN 2168	**1959**-7 Hall, Russell & Co. Ltd.—Aberdeen (877) 108,29 13,70 5,404/— 100,82 13,57 7,93 Ba 8,9 F 9,2 2 dks RW rf 152 len 66 Coll & mchy. BH to U dk 4 to 2nd dk WB1315t incl. DTm518t	**M General Cargo** 4 Ho 14,7 23,3 10,1 14,4 ER G.6 439 B.6 058 4 Ha (stl) (7,6 13,0 9,6 8,9 × 5,0) ER 12W Der 2(15) 4(7) 6(5)	Oil 2SA 5Cy. 500 × 700 2 000bhp (1 471kW) British Polar Engines Ltd. db 100lbf/in^{2} (6,9bar) Gen 2 × 120kW 1 × 60kW 120V d.c Fuel 336,5t (d.o.)	Glas 12

155721 OBS 5/10/T f Esd dr RT	**MALDIVE UNITY** ex Houtman-72 **Maldives Shipping Ltd.** Male Maldives	**4 140** 2 230 4 844	BV (AB)	**1954** C. v.d. Giessen—Krimpen a/d Ijssel (771) 109,71 16,18 6,738 16,13 7,98 2 dks RW	**M Passenger/General Cargo** Ref 4 Ho In.443 4 Ha (9,6 8,0 × 5,6) (8,3 × 8,6) ER (9,5 × 6,4) Der 1(30) 2(10) 6(5) 6(3)	Oil 2SA 6Cy. 620 × 1150 3 200bhp (2 354kW) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Fuel 447,0t 14,5kn
107657 DJY 27/ 10/T f Esd d Rdr Tv	**MALDIVE VALOUR** ex Esso Ipswich-81 **Maldives Shipping Ltd.** Male Maldives	**1 103** 525 1 595	✠**100A1** SS 12/76 oil tanker ✠**LMC** EL n 1½"SQ FN 1025	**1960**-11 J. L. Thompson & Sons Ltd. —North Sands, Sunderland (701) 70,52 10,95 4,357 66,45 10,60 4,83 P 18,3 F 7,4 1 dk rf 152 10BH WB160t	**M Tanker** 10 Ta ER L.(oil) 2 096 Der 1(2)	Oil 4SA 8Cy. 254 × 305 with flexible coupling & sr reverse geared to sc. shaft 969bhp (713kW) English Electric Co. Ltd. Newton-le-Willows Gen 2 × 50kW 440V a.c. Fuel 55,0t (d.o.)-4,5pd 9,5kn
428029 f Esd c Rdr T	**MALEMBO** Launched as Marafrica 1 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠LR class withdrawn 3/4/81	**1979**-5 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (119) 30,51 8,03 3,452 25,00 7,65 3,79 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 915bhp (673kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
415051 CIU 9141 f Esd c Pfd dr Tm/h/v	**MALENE OSTERVOLD** ex Ross Intrepid-75 ex Ross Kennedy-66 ex Cape Kennedy-66 **Harald Ostervold** Bergen Norway	T.Mk **1 119** 422 —	NV Classed LR until 23/4/75	**1965**-3 Cochrane & Sons Ltd.—Selby (1490) 69,19 11,16 57,92 11,13 7,47 2 dks rf 762 BK 152 len 78 conv Stern Trawler Fishing 78	**M Research** Seismographic Survey Mchy.aft	Vee Oil 4SA 8Cy. 320 × 420 2 650bhp (1 949kW) NE made78 fitted— MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 180kW 380V 50Hz a.c. Thw. thrust propeller fwd
175226 YGS f Esd dr RTh	**MALENE SLOTO** ex Minde-77 ex Jorgen Vesta-76 **Per Bennedson** Chr. Jensen Randers Denmark	**358** 191 570	BV	**1956** Husumer Schiffsw.—Husum (1091) *50,82* 8,28 3,125 8,23 3,43 1 dk R len 59	**M General Cargo** 2 Ho each 12,6 ER G.799 B.736 2 Ha (each 12,6 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 51,0t (d.o.) 10kn
145491 KFU f Rdr Tm/v	**MALENTE** ex Helke Schluter-65 **Alexander Sawitzky** Christian Jurgensen und Brink & Wolffel Flensburg Federal Republic of Germany	**499** 333 852	GL	**1958** J. J. Sietas Schiffswerft K.G. —Hamburg (434) 59,97 8,95 3,380 53,80 8,91 3,89 P 8,9 F 5,2 1 dk RW len 62	**M General Cargo** Ice strengthened 2 Ho ER G.1 172 B.1 063 2 Ha (each 15,9 × 5,9) ER 4W Der 4(2)	Oil 4SA 6Cy. 320 × 450 270bhp (199kW) Kloeckner Humboldt Deutz Koeln 9,5kn
719674 09189 155-78 c Rdr T	**MALESHERBES** **Thalassa Shipping Corp.** Panama Panama	**621** 252 610	BV	**1978** At. & Ch. de la Manche—St. Malo (1270) 60,00 12,60 2,701 56,90 12,21 3,51 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 8Cy. 180 × 260 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg 9kn
092278 AL 765 f Esd c Rdr T	**MALIAKOS** ex Athenian-78 ex Van Star-69 ex Dona Nancy-68 **Abelard Shipping Corp.** Compania San Giovanni Piraeus Greece	T.Mk **6 515** 3 864 — **9 665** 5 823 15 660	✠**100A1** SS 5/78 ✠**LMC** EL et 2¼"SQ FN 4633	**1962**-9 Hitachi Zosen—Sakurajima Works, Osaka (3938) 156,85 19,51 8,351/9,513 145,42 19,41 12,45 F 14,1 2 dks RW rf 102 NS 8BH to U dk 1 to 2nd dk WB3731t incl. DTma1451t	**M General Cargo** 6 Ho 17,6 22,7 18,8 9,6 21,5 16,6 G.22 011 B.20 297 6 Ha (stl) (8,1 × 6,4) (14,0 9,6 9,6 12,8 8,0 × 7,4) Der 1(50) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) B&W Hitachi Zosen Osa AuxB (1 o.f.) 142lbf/in^2 (9,8bar) ✠ NAuxB (1 ex.g) 4/70 140lbf/in^2 (9,7bar) Gen 2 × 200kW 450V 60Hz a.c. Fuel (hvf)
202108 BUW f Esd fd Rdr T	**MALIANO** ex Trovador-79 ex Lago Enol-76 **Ignacio Vega Leguina** Santander Spain	**1 575** 1 083 2 408	✠Classed LR until 7/3/80	**1958**-5 Cia. Euskalduna—Bilbao (144) 76,36 11,36 5,716 70,29 11,29 7,01 F 8,0 2 dks RW rf 76	**M General Cargo** CSD 2 Ho ER 2 Ha (stl) (10,5 18,5 × 5,4) ER	Oil 2SA 8Cy. 340 × 570 1 480bhp (1 089kW) Polar Soc. Espanola de Const. Nav. Bilbao
611215 YPM 26618 sd Rdr T	**MALIBU PRINCESS** **Trident Yacht Charters Ltd.** Vancouver, B.C. Canada	**505** 319 51		**1966** Allied Shipbuilders Ltd.—Vancouver, B.C. (149) 38,41 9,83 2,286 35,06 9,76 3,28 1 dk	**TM Ferry** 250P	2 Oil 4SA each 6Cy. 137 × 165 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 208V 60Hz a.c. Fuel (d.o.) 12kn
009996 VMW f Esd c Pfd dr RT	**MALICK SY** ex Alex Pleven-74 **Societe des Pecheries Senegalaises de l'Atlantique (SOPESEA)** Dakar Senegal	**1 610** 707 —	BV	**1958** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z67) 77,50 12,12 5,589 70,01 12,01 6,20 B 13,2 2 dks RW BK 102	**M Fishing** Side Trawler 4 Ha (each 2,2 × 2,2) Der 2(3,5)	Oil 2SA 5Cy. 520 × 700 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 381,0t (d.o.) 13,5kn
002766 YRF 12071 f Esd dr RT	**MALIGAYA** ex Athena-75 ex Adler-66 **Solid Shipping Lines Corp.** Manila Philippines	**1 267** 368 — **1 461** 765 1 806	(GL)	**1950** A.G. "Weser" Werk Seebeck —Bremerhaven (683) 82,76 12,02 4,776 75,82 11,97 7,24 F 7,7 1 dk & S dk RW	**M General Cargo** OSD/CSD 3 Ho G.2 988 B.2 716 3 Ha 8W Der 1(15) 8(3-5)	2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shaft 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 211,5t (d.o.) 12,5kn
7600732 FPBO f Esd c Pfd dr RT	**MALIKA** **Union Industrielle & Maritime S.A. (U.I.M.)** Marseille France	**1 600** 733 2 432	BV	**1977** Niigata Eng. Co. Ltd.—Niigata (1520) 108,64 16,03 4,980 98,51 16,01 10,32 2 dks	**M RoRo Cargo** Vehicles Stern door/ramp 2 Ho ER B.8 893	Oil 4SA 8Cy. 400 × 460 reduction geared to sc. shaft 5 200bhp (3 825kW) Pielstick Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd Fuel 341,5t (d.o.) 18kn
5334872 6VGS	**MALIKA** ex Soulac **Messageries du Senegal** St. Louis Senegal	**272** 136 597		**1944** Lagan Construction Co. Ltd.—Belfast 57,59 11,59 2,109 11,54 2 dks	**TM General Cargo** 1 Ho 27,9 2W	2 Oil each 12Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester 7,5kn

7631901	**MALINDI** **Government of The Republic of Kenya (Ministry of Works)** Mombasa Kenya	**105** — 45	**✠A1** Kilifi Creek service **✠LMC** EL (A) 192,0/13,0 FN 360	**1977**-12 African Marine & General Eng. Co. Ltd.—Mombasa (87) 32,92 10,57 1,037 29,27 10,53 1,76 1 dk rf 889 4BH WB4T	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles	2 Oil 4SA each 6Cy. 165 × 184 reverse reduction geared to sc. shafts 280bhp (206kW) Kelvin Diesels Ltd. Glasg Gen 2 × 1,5kW 24V d.c. 2 Directional propellers
6406098 YTVA	**MALINSKA** **Prekookeanska Plovidba** Bar Yugoslavia	**194** 146 320		**1947** Brodogradiliste Malinska—Malinska 31,98 7,78 3,804 28,71 7,73 1 dk	**Wood M General Cargo** 1 Ho G.412 1 Ha (4,2 × 2,5) 2W Der 2(1)	Oil 2SA 2Cy. 230 × 400 140bhp (103kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh
5421118 000146 Rdr RTm	**MALIS** ex Atun-78 ex Kyoei Maru No. 2-78 **Sorencana Shipping Co.** Madang Papua New Guinea	**184** 99 279	AB	**1963** Fukae Zosen K.K.—Ogaki (88) 32,11 7,01 2,744 28,30 7,00 3,00 1 dk	**M General Cargo** 1 Ho 15,7 ER 1 Ha (12,1 × 4,5) ER Der 1(2)	Oil 4SA 6Cy. 260 × 390 310bhp (228kW) Sumiyoshi Tekkosho Yosh Gen 1 × 3kW 24V Fuel 13,0t (d.o.)-1,5pd
7624491 M:TK0 00017 RT	**MALITAM** **Batangas Bay Carriers Inc.** Manila Philippines	**720** 420 1 350	AB	**1978** Atlantic, Gulf & Pacific Co.—Manila (4) 59,64 3,125 57,82 12,93 3,69 1 dk	**TM Tanker** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz West Germ Gen 3 × 43kW a.c.
5382946 DYBQ 202048 Df Gc	**MALITBOG** ex Vizcaya-74 ex FS 405 **Hijos de F. Escano Inc.** Cebu Philippines	**658** 472 894	(AB)	**1944** Hickenbotham Bros. Construction Div.—Stockton, Ca 66,15 9,99 3,655 ... ... 1 dk rf 152 len — conv General Cargo —	**TM Ferry/General Cargo** 292P 4 Ho 10,3 12,1 7,0 7,9 ER 4 Ha (6,1 6,1 3,6 × 4,8) (1,8 × 1,8) ER Der 1(15) 2(5) 1(3)	2 Oil 2SA each 6Cy. 220 × 265 1 000bhp (736kW) General Motors Corp. Detroit Gen 2 × 100kW 240V d.c. Fuel (d.o.)
7723340 9KHT KT1247 Esd Gc Rdr RT	**MALKA** **Blue Gulf Trading Co. WLL** Kuwait Kuwait	**831** 409 1 075	AB	**1978** Asia Pacific Shpyd (Pte) Ltd.—Singapore (349) 57,92 12,50 2,439 54,84 12,20 3,69 1 dk	**TM RoRo Cargo/Tanker/Landing Craft** Deck Cargo Bow door/ramp Mchy.aft	2 Vee Oil 4SA each 12Cy. 137 × 152 1 040bhp (765kW) Caterpillar Tractor Co. Mossville, Pe Gen 3 × 40kW a.c. Fuel-4,0pd
7115921 EWXH M-27420 Df Esd Gc Rdr RT	**MALKI** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 832** 1 059 1 150	RS	**1971** ............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Pr Controllable pitch propeller
6721292 CBMA 2244 Df Esd Gc Pfd Rdr RT	**MALLECO** ex New Dawn-80 ex Talabot-79 **Compania Sud-Americana de Vapores (CSAV)** Valparaiso Chile	T.Mk **8 373** 4 758 12 589 **12 262** 7 212 15 862	**✠100A1** SS 7/76 TwDa—vegetable oil or latex **✠LMC** **UMS** **✠Lloyd's RMC** EL Et $2\frac{1}{2}$"U2 FN 6109	**1967**-9 Mitsui SB. & Eng. Co. Ltd.—Tamano (774) 168,26(BB) 24,36 9,075/10,180 159,42 24,24 14,08 F 13,8 2 dks, 3rd dk except in Nos. 1 & 2 holds RW rf 279 DK fwd Coll BH to U dk 5 to 2nd dk WB3589t incl. DTf866t TwDa474t	**M General Cargo** Ref 3 Side doors (p) 3 Side doors (s) 5 Ho 19,2 20,7 20,7 16,0 10,0 ER G.20 782 B.18 248 In.1 980 9 Ha (stl) (14,1 16,3p&s 19,6p&s 15,5p&s × 6,4) (4,8p&s × 4,9) ER 6W Cr 6(8) Der 1(125) 1(40) 2(15) 2(10)	Oil 2SA 7Cy. 840 × 1800 16 100bhp (11 843kW) Mitsui SB. & Eng. Co. Ltd. Tam AuxB 114lbf/in² (7,9bar) e(ex.g) 156lbf/in² (10,8bar) Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 708,0t (hvf) 21,5
6525193 Df Esd Pfd Rdr RT	**MALLEMUKKEN** ex Rosa Henriette-70 **Holger Sjogren** Kotka Finland	**149** 65 —	BV	**1966** Soby Motorfabrik og Staalskibsvaerft—Soby (25) 30,48 6,23 2,801 26,37 6,20 3,10 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) E made74 fitted— Alpha-Diesel A/S Frederiksh Fuel 21,5t (d.o.)
7004251 GNAK 338953 Df Esd Gc Pfd Rdr RTm/v	**MALLING** **Stephenson Clarke Shipping Ltd.** London United Kingdom	**1 596** 992 2 878	**✠100A1** SS 11/79 **✠LMC** **UMS** EL N $1\frac{5}{16}$"SQ FN 1578	**1970**-2 Hall, Russell & Co. Ltd.—Aberdeen (946) 85,91 13,16 5,309 80,83 13,11 6,41 P 18,0 RQD 18,6 RFD 9,5 F 9,8 1 dk rf 152 NS 5BH WB807t incl. DTf120t	**M General Cargo** 2 Ho 26,3 26,9 ER G.3 540 B.3 313 2 Ha (stl) (each 20,1 × 7,6) ER 3W Cr 1(8)	Oil 4SA 6Cy. 381 × 457 sr geared to sc shaft 2 520bhp (1 854kW) Mirrless Blackstone Ltd. Stock Gen 3 × 170kW 440V 60Hz a.c. Controllable pitch propeller Fuel (d.o.)
6602214 KLPN 504077 Df Esd Gc Rdr RT	**MALLORY LYKES** **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **7 184** 3 845 — **10 718** 6 163 14 897	AB	**1966** Avondale Shipyards Inc.—Avondale, La (1054) 164,60 23,22 —/9,957 156,95 23,17 12,88 F 27,8 3 dks RW rf nil	**S General Cargo** 6 Ho B.21 209 8 Ha Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Westinghouse Elec. Corp. Philadelphia Fuel 2 797,0t (o.f.)
6521056 LCMT Df Esd Gc Rdr RT	**MALMEN** **A/S Malmen** Bergen Norway	**298** 164 —		**1965** Leirvik Sveis—Leirvik (26) 42,85 7,32 7,29 3,61 1 dk len 67 & 71	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 200 × 300 Wichmann Motorfabrikk A/S Rubbestadn Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd
5218535 SIMT 8722 Df Esd Gc Pfd Rdr RTm	**MALMOHUS** **Government of The Kingdom of Sweden (Statens Jarnvagar) (Farjedriften) (Swedish State Railways)** Malmo Sweden	**2 558** 801 840	BV	**1945** Kockums M/V A/B—Malmo (219) 94,42 16,01 4,103 15,96 6,20 2 dks R rf 610	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 812P	2 Oil 2SA each 8Cy. 520 × 700 4 038bhp (2 970kW) Kockums M/V A/B Gen 3 × 280kW 1 × 221kW 220V Fuel 152,5t (d.o.)

018882 HZ RTh	**MALMOY** ex Anne Birthe-69 **Kare Johansen** Trondheim Norway	**150** 78 249	(BV)	**1957** H. C. Christensens Staalskibsv. af 1949—Marstal (72) 33,51 6,51 2,845 30,48 6,48 2,95 P 9,5 F 6,4 1 dk RW	**Aux M General Cargo** 1 Ho 16,3 ER G.311 B.283 1 Ha (12,8 × 4,5) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 2kW 24V d.c. Thw. thrust propeller aft Fuel 9,0t (d.o.) 9kn
347512 GO 34794 Esd Pfd r m/h/v	**MALMROS MONSOON** **Navaho Co. Ltd.** Denholm Ship Management (Overseas) Ltd. Hong Kong Hong Kong (British)	**22 271** 12 675 21 103	**✠100A1** CS 6/79 **✠LMC** **UMS** EL Kt $2\frac{11}{16}$"U3 FN 8319	**1974**-6 Oy Wartsila Ab—Turku/Abo (1209) 209,23(BB) 26,83 9,875 192,62 26,78 16,41 F 18,6 1 dk 2nd dk in Nos. 1, 2, 3, 8 & 9 holds, 3rd dk in Nos. 2 & 3 holds rf 229 NS 11BH WB4992T incl. DTsf561T DTsa264T STs in Nos. 5 & 6 holds 1444T	**TM General Cargo/Container Ship** Fixed-guides pt higher tensile steel 9 Ho 18,2 16,8 16,8 15,2 15,2 16,0 16,0 ER 17,6 17,6 B.31 079 TEU 1002 C.Ho 498/20′ 96/40′ C.Dk 312/20′ 17 Ha (stl) (12,7 × 10,6) (12,7p&s × 8,2) (12,7p&s 12,7p&s 12,7p&s 12,7p&s 12,7p&s × 10,6) ER (12,7p&s 12,7p&s × 8,2) Cr 1(40) 2(20) Der 4(12,5)	2 Oil 2SA each 6Cy. 900 × 1550 34 800bhp (25 597kW) Oy Wartsila Ab Turku/Abo AuxB (o.f.) 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 4 × 792kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 4 528,5t (hvf) 23kn
044554 06060	**MALOLO** **E J & E Partnership** Corpus Christi, United States Tx of America	**126** 85 —		**1979** ....St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
211458 KV 01740 Esd r RT	**MALONE** ex Lone Bres-77 ex Galway-74 ex Lone Bres-72 **D. Dorman & Co. (Ireland) Ltd.** Shamrock Shipping Co. Ltd. Dublin Irish Republic	**498** 312 840	BV	**1962** J. J. Sietas Schiffswerft K.G. —Hamburg (505) 61,07 8,95 3,309 54,31 8,89 3,92 P 11,6 F 6,4 1 dk len 71	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.1 186 B.1 047 2 Ha (w) (15,2 16,9 × 5,7) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 105kW 220V d.c. Fuel 33,5t (d.o.)-2,0pd 10kn
218573 34227	**MALONEY** **W. A. Mulcuck** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**124** 83 203		**1952** R. Dunston Ltd.—Thorne (837) *25,94* 6,15 6,10 2,90 1 dk	**M General Cargo** 1 Ho 16,4 ER 1 Ha (13,8 × 4,1) ER	Oil 4SA 3Cy. 150 × 230 88bhp (65kW) Bergius Co. Glasgow Fuel (d.o.)
351501 d Rdr T	**MALOUT** **Societe Libyo-Tunisienne de** **Peche** Tripoli Libya	**114** 47 71		**1975** "Navalmeccanica" Cant. Nav. —Senigallia (32) 27,01 6,00 22,00 5,80 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln
414837 BFS -22579 Esd c Rdr T	**MALOYAROSLAVYETS** **U.S.S.R. -Far-Eastern Shipping** **Co.** Vladivostok U.S.S.R.	**2 860** 1 366 3 600	RS	**1963** ............U.S.S.R. 100,84 14,41 6,000 93,60 14,33 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,0 15,0 17,0 ER 14,6 G.5 240 B.4 705 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,5) ER (10,4 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 226,5t (d.o.) 11,25kn
310299 DHJ 8805 Esd dr RT	**MALOYFISK** ex Kristbjorg-76 ex Gudrun Jonsdottir-73 ex Julius Geirmundsson-72 **P/R Maloyfisk** Ivar Gotteberg Maloy Norway	**235** 91 —	(NV)	**1967** VEB Elbewerft—Boizenburg 34,75 7,22 2,699 29,60 7,19 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 660bhp (485kW) Blackstone & Co. Ltd. Stamford Fuel (d.o.)
607003 EJZ 8925	**MALOYSUND** **Ole Gotteberg & Gunnar Botne** Maloy Norway	**192** 82 —		**1977** Eidsvik Skipsbyggeri A/S—Uskedal (35) 32,52 7,35 28,55 7,33 3,79 2 dks	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 Alpha-Diesel A/S Frederikshavn
803246 MBC 216 f Esd c Pfd dr RTv	**MALTA EXPRESS** ex Gedser-76 **'Tirrenia' S.p.A. di Navigazione** Napoli Italy	**4 614** 2 616 1 067	RI (NV)	**1968** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (452) 114,92 17,89 4,750 103,03 17,81 11,31 2 dks rf 297	**TM Passenger/RoRo Cargo/Ferry** Vehicles Ref 134bth 1366dk P Bow, side & stern doors Ice strengthened	2 Oil 4SA each 12Cy. 400 × 540 11 000bhp (8 091kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 580kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
406754 408 dr	**MALTEPE** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**589** 225 —	**✠100A1** SS 6/80 Bosphorus and Sea of Marmara service **✠LMC** EL (n) $1\frac{7}{16}$" FN 982	Lch.**1960**-12 Cmpl.**1962**-12 Denizcilik Bankasi T.A.O.—Istinye, Istanbul (21) 67,01 12,65 2,560 60,91 12,20 3,92 F 8,9 1 dk, 2nd dk except in Mchy. space RW rf 356 6BH	**TM Ferry** —P	2 Oil 4SA each 6Cy. 300 × 450 with clutches & sr reverse geared to sc. shafts 1 500bhp (1 103kW) ✠ E made57 fitted12/62 S.A. Fiat S.G.M. Torino Fuel 30,5t 15,5kn
091418 Esd Gc RTv	**MALTESE SAMSON** ex Maltese Terrier-72 ex Doggersbank-64 ex Gulosenfjord-59 **Universal Investment Co. Ltd.**	**321** 66 —	(GL)	**1943** Moss Vaerft & Dokk A/S—Moss (106) 39,93 7,57 3,150 7,52 3,89 F 22,9 1 dk R	**M Tug** Der 2(1)	Oil 2SA 5Cy. 340 × 570 E made40 fitted43 Atlas-Diesel Skm Gen 1 × 54kW 1 × 28kW 220V d.c. Fuel 13,0t (d.o.) 10,5kn

5109552 000031 RT	**MALUKA** ex Euroa-65 **Bishop Shipping Services Pty. Ltd.** Port Moresby Papua New Guinea	**584** 264 652	✠Classed LR until 19/1/79	**1950**-8 Walkers Ltd.—Maryborough (32) 55,73 9,02 3,398 51,97 9,00 3,43 RQD 29,0 B 5,5 F 7,1 1 dk	**M General Cargo** 1 Ho 29,5 ER B.859 2 Ha ER 2W	Oil 4SA 6Cy. 350 × 535 540bhp (397kW) Walkers Ltd. Fuel 40,5t	Ma Marybo
			IN PORT DAMAGED BY STRANDING				
7642039 YQFY Df Esd Gc Rdr	**MALURENI** **Administratia Fluviale a Dunarii de Jos (A.F.D.J.)** Galatz Romania	**606** 137 900	RNR	**1976** Santierul Naval Turnu-Severin—Turnu-Severin 55,15 10,42 3,599 52,43 4,30 1 dk	**TM General Cargo Barge** Ice strengthened 1 Ho 23,9 ER G.500 1 Ha ER	2 Oil 4SA each 6Cy. 250 × 340 geare sc. shafts 600bhp (441kW) Gen 2 × 64kW 220V 50Hz a.c. Fuel 57,0t (d.o.)	U
7730161 UDSZ M-34693 Df Rdr	**MALYY TAYMYR** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 074** 232 400	RS	**1977** ............U.S.S.R. 58,55 12,68 4,690 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 drivin gen. connected to 1 elec. motor & geared to sc. shaft	U. 13.
7938232 WYC7 692 598128	**MAMA JO** **Frontlawn Enterprises Inc.** Houma, La United States of America	**129** 88 —		**1978** ....Amelia, La *22,32* 6,79 3,66 1dk	**M Fishing**	Oil 409bhp (301kW)	
6521068 6VGL 148 Df Esd Pfd RT	**MAMA N'GUEJE** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**236** 103 —	BV	**1965** At. & Ch. de la Manche—Dieppe (1189) 31,50 7,37 27,01 7,35 4,04 1 dk	**M Fishing** Side-fishing Ref	Vee Oil 4SA 12Cy. 175 × 180/192 600bhp (441kW) Soc. Alsacienne de Const. Mec. Fuel 64,0t (d.o.)	Mul 1
5218690 YQSD 73 Df Esd Gc Rdr RT	**MAMAIA** ex Friedrich Engels-62 **NAVROM** Constantza Romania	**3 969** 2 259 5 348	RNR	**1930** Severney SB. Yard—Leningrad (327) 111,41 14,84 7,341 14,81 9,00 2 dks R	**M General Cargo** 4 Ho 16,9 28,5 ER 15,4 18,6 G.8 450 B.7 690 5 Ha (8,1 8,1 8,1 × 5,4) ER (9,4 9,4 × 5,4) 10W Der 2(20) 8(3) 2(2)	Oil 2SA 6Cy. 480 × 700 geared to sc. shaft 1 800bhp (1 324kW) E made43 fitted- Sulzer Bros. Ltd. Gen 3 × 70kW 1 × 24kW 220V d.c. Fuel 396,5t (d.o.)	Wint 1
5218705 Esd RTm	**MAMANI** ex Mamatu-73 ex Mamaku-73 **Kean Leelatham**	**927** 337 742	✠Classed LR until 2/11/79	**1949**-10 Henry Robb Ltd.—Leith (389) 56,85 11,54 3,747 53,35 10,98 3,84 P & B 28,7 F 10,1 1 dk RW rf 76	**TM General Cargo** 2 Ho 20,1 11,2 G.1 199 B.1 133 2 Ha (stl) (13,2 × 5,4) (7,2 × 4,8) 6W Der 2(10) 4(5)	2 Oil 2SA each 4Cy. 250 × 420 750bhp (552kW) British Polar Engines Ltd. Gen 3 × 75kW 220V d.c. Fuel 48,0t (d.o.)	Gla
5411967 Df	**MAMARINE No. 2** ex Kaisei Maru No. 2-67 ex Dai Maru No. 5-63 **Mamaid Deepsea Fishing Co. Ltd.** Panama Panama	**356** 236 —		**1956** Kanasashi Zosensho—Shimizu (220) 47,00 7,50 3,252 42,02 7,45 3,81 2 dks RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Hanshin Nainenki Kogyo	
5124588 Df Esd Gc Pfd Rdr	**MAMARINE No. 8** ex Kaisel Maru No. 8-67 ex Kaisho Maru No. 8-66 ex Fuyo Maru No. 1-64 ex Seisho Maru No. 9-58 **Mamaid Deepsea Fishing Co. Ltd.** Panama Panama	**393** 249 330		**1955** Kanasashi Zosensho—Shimizu (217) 47,25 7,52 3,252 42,02 7,50 3,79 P 21,1 F 7,7 1 dk	**M Fishing** Side-fishing 6 Ho 4,3 4,3 4,3 5,4 4,9 4,3 ER 6 Ha (1,3 1,3 1,3 1,3 × 1,5) (0,7 0,7 × 0,9) ER 2W Der 1(2,5)	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 80kW 1 × 60kW 1 × 20 220V 50Hz a.c. Fuel 167,5t (d.o.)	 1
5123003 Df	**MAMARINE No. 25** ex Kaisei Maru No. 25-67 ex Fuku Maru No. 5-67 **Mamaid Deepsea Fishing Co. Ltd.** Panama Panama	**221** 111 174		**1955** Kanasashi Zosensho—Shimizu (215) 37,50 6,66 2,693 32,62 6,61 3,31 2 dks RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 460 Kobe Hatsudoki Seizosho	
5178917 Esd Gc Rdr	**MAMARINE No. 27** ex Kaisei Maru No. 27-67 ex Kaiko Maru No. 21-66 **Dae Yeun Industries Co. Ltd.** South Korea	**251** 124 —		**1958** Tokushima Zosen Sangyo —Komatsushima (23) 40,92 6,81 3,175 34,60 6,58 3,31 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Fuel 131,0t	Ni 10
7608655 UJCF M-31237 Df Esd Gc Pfd Rdr RT	**MAMAYEV KURGAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **3 017** 1 246 2 063	RS	**1976** VEB Volkswerft Stralsund—Stralsund (455) 101,86(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Controllable pitch propeller	Ro 16.2
5246063 C4KG 374093 Df Esd Gc Rdr RT	**MAMBDOUM** ex Chrisoula H-81 ex Diamond Sea-75 ex Beyrouth-73 ex Naiade-69 ex Najade-58 **Tarata Shipping Co. Ltd.** Limassol Cyprus	**781** 362 1 118 **998** 498 —	(BV)	**1954** Schiffsw. A. Pahl—Hamburg (304) 68,99 10,80 4,268/— ... ... F 7,7 1 dk & S dk H13,1m RW	**M General Cargo** OSD/CSD 1 Ho 40,6 ER G.2 387 B.2 144 4 Ha (each 7,1 × 5,9) ER 8W Der 4(6) 4(3)	Oil 4SA 8Cy. 320 × 450 925bhp (680kW) Kloeckner Humboldt Deutz Fuel 61,0t	
6927303 ENMI M-28629 Df Rdr RT	**MAMEDALI ALIEV** **U.S.S.R. -'Kaspnefteflot'** Baku U.S.S.R.	**617** — 262	RS	**1967** ............U.S.S.R. 47,60 10,29 4,220 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 drivin gen. connected to elec. motors gea sc. shaft	Kh 13.

18717 JO 15 Esd	**MAMELENA** **Ramon Conde Touriz y otros** Pasajes Spain	**211** 120 244	(BV)	**1951** Ast. del Cadagua—Bilbao (7) *33,99* 6,51 3,595 6,46 3,79 1 dk len 57	**M Fishing** Stern Trawler 3 Ha (each 1,0 × 0,9) 1W	Oil 4SA 6Cy. 600bhp (441kW) NE 63 Duvant Carmelo Unanue Zumaya Fuel 81,5t (d.o.) 11kn
18729 NB 22390 Esd Rdr	**MAMIN-SIBIRYAK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 301	RS	**1960** ............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 13kn
18731 AP 26413 Esd Rdr	**MAMIN-SIBIRYAK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 805** 1 192 1 295	RS	**1961** Stocznia Gdanska im. Lenina—Gdansk (B15/05) 85,20 13,82 5,530 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Soc. Espanola de Const. Nav. Bilbao 12,5kn
05272 OJ 1	**MAMMA GIULIA** ex Neptunia Prima-79 ex Montesquieu ex Cabillaud ex Cuxhaven **Vetor S.r.l.** Roma Italy	**496** 265 —	RI (BV)	**1940** A.G. "Weser" Werk Seebeck —Bremerhaven *54,99* 8,36 4,369 50,22 8,31 4,91 1 dk	**M Tanker** Water 8 Ta	Oil 4SA 6Cy. 350 × 430 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim
18755 3677	**MAMMOTH** **Mersey Docks & Harbour Co.** Liverpool United Kingdom	**1 542** 1 033 —	A- river service **LMC** SS 11/81 EL (q) FN 1455	**1920** A. F. Smulders—Schiedam 49,54 27,06 3,290 47,25 27,01 3,79 1 dk R 5BH	**TS Crane Barge** Cr 1(200)	T 6Cy. (2) 254 (2) 432 & (2) 686 × 457 500ihp (368kW) ✠ NE 58 Plenty & Son Ltd. Newbury ✠ 2 NSB 47 160lbf/in² (11,1bar) (hs204,4) 4cf ND Gen 4 × 82kW 240V d.c. 2 × 42kW 1 × 40kW 220V d.c. Fuel (o.f.) 4kn
05469 YZ8 776 0679 Esd Pfd r RT	**MAMMOTH** **Penrod Drilling Co.** Morgan City, La United States of America	**292** 198 719	AB	**1971** Mangone SB. Corp.—Houston, Tx (97) 4,192 51,72 11,59 4,88 F 17,4 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 5 750bhp (4 229kW) General Motors Corp. La Grange, Illinois Gen 2 × 150kW Fuel 670,5t (d.o.)
27562 RA 22 Esd Pfd r RT	**MAMMOTH FIR** **Mammoth Bulk Carriers Ltd.** Monrovia Liberia	**18 968** 13 236 32 646	BV	**1973** Kanasashi Zosensho—Shimizu (1060) 182,00(BB) 27,06 10,796 170,03 27,01 15,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano 17,5kn
77763 DU 21 Esd Pfd r RT	**MAMMOTH MONARCH** ex Euroasia Monarch-78 **Neotank Carriers Ltd.** Monrovia Liberia	**44 366** 34 805 90 900	AB (NK)	**1975** Kasado Dock Co. Ltd.—Kudamatsu (275) 242,30(BB) 40,01 14,174 230,00 39,98 18,90 F 16,5 1 dk rf nil	**M Tanker** Mchy.aft L.(oil) 115 551 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW a.c. Fuel 3 413,0t (hvf)-73,0pd 15,5kn
13808 QY 21 Esd Pfd r RT	**MAMMOTH PINE** **Mammoth Bulk Carriers Ltd.** Monrovia Liberia	**18 968** 13 236 32 652	BV	**1973** Kanasashi Zosensho—Shimizu (1040) 182,00(BB) 27,06 10,796 170,03 27,01 15,19 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano
368712 08891 999-74 Esd dr RT	**MAMMOTH TIDE** **Tidewater Nautico Inc.** Tidewater Inc. Panama Panama	**1 107** 421 —	AB	**1973** Hatlo Verksted A/S—Ulsteinvik (49) 66,40 13,11 5,081 60,18 13,06 5,82 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	4 Vee Oil 2SA each 16Cy. 230 × 254 geared to 2 sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 250kW 1 × 175kW 2 Controllable pitch propellers Fuel 757,0t (d.o.)
508037 CHX 56739 sd Gc dr RT	**MAMMOTH TIGER** **Adrian Shipping (Bermuda) Ltd.** Mammoth Bulk Carriers Ltd. Hamilton Bermuda (British)	**397** 0 —	AB	**1976** Sing Koon Seng Ltd.—Singapore (280) 37,42 10,01 4,674 ... ... 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim 14kn
638454 81354 f Esd c Pfd dr RT	**MAMO II** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 —	AB	**1977** Main Iron Works Inc.—Houma, La (319) 3,887 28,86 9,76 4,55 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. U.S.A. Gen 2 × 75kW a.c. Fuel 217,0t (d.o.) 10kn
7028673 ESKI M-30405	**MAMONOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**199** 62 78	(RS)	**1970** Ilya Boyadzhiyev Shipyard—Bourgas 31,70 7,42 2,810 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.102 1 Ha (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn

7229356 CNPR Df Esd Rdr RT	**MAMORA** **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Circonscription du Nord)** Kenitra Morocco	**1 337** 639 —	**1973** Beliard-Murdoch S.A.—Oostende (C.212) BV 68,08 12,35 4,299 62,06 12,30 5,39 1 dk	**M Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 2 000bhp (1 471kW) Soc. des Moteurs Baudouin Ma 1
5218781 SNRU Df Esd Gc Pfd Rdr RT	**MAMRY** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 509	**1961** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/03) PR 61,35 9,83 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c 1
6406103 YTHP RT	**MAMULA** ex PT-87 **Brodarska Zadruga 'Labud'** Zadar Yugoslavia	**130** 57 120	**1950** Brodogradiliste i Tvornica Dizel Motora "Split"—Split JR 30,00 5,49 2,410 27,84 5,44 2,49 1 dk	**M General Cargo** 2 Ho each 7,5 ER G.170 B.156 2 Ha (each 4,0 × 2,5) ER 2W Der 2(1)	Oil 2SA 3Cy. 200 × 340 150bhp (110kW) NE 58 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe Gen 1 × 2,5kW 24V d.c.
5359913 HPOS 9438-79 Df Esd Gc Rdr RT	**MAN AN** ex Angelina-78 ex Thorfrid-69 **Golden Alpha Naviera Ltd.** Panama Panama	T.Mk **6 346** 3 750 11 014 **9 382** 6 133 13 696	**1957** A/B Gotaverken—Goteborg (712) 148,98 19,56 7,982/8,992 NV 137,17 19,51 12,50 2 dks, 3rd dk in No. 3 hold rf 38	**M General Cargo** 5 Ho G.20 671 B.18 632 5 Ha (12,9 12,7 10,4 10,4 11,2 × 6,9) 16W Der 2(10) 10(5) 2(3)	Oil 2SA 8Cy. 680 × 1500 6 000bhp (4 413kW) A/B Gotaverken Go Gen 3 × 240kW 1 × 25kW 220V d Fuel 406,5t
7645847 316213 RT	**MAN BONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**461** 167 271	**1962** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 475bhp (349kW) Crossley Premier Engines Ltd. Manc
7362031 BODU Df Esd Gc Rdr RTh	**MAN CHENG** ex Lindinger Light-78 **China Ocean Shipping Co.** Shanghai China	**1 600** 1 025 4 100	**1975** Husumer Schiffsw.—Husum (1425) 91,47 (BB) 14,25 6,122 (BV) 83,47 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd
7645897 356203 Esd RT	**MAN CHI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151	**1973** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (87) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse redu geared to sc. shaft 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN) Aug
7738034 196862	**MAN CHING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 54 —	**1957** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,03 7,32 2,21 1 dk	**M Tug**	Oil 2SA 5Cy. 266 × 343 Crossley Bros. Ltd. Manc
7645938 343841 Esd RT	**MAN FAI** ex Man Kin-78 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**940** 403 188	**1971** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (81) 64,29 12,50 2,718 57,92 11,59 3,97 3 dks	**TM Ferry** Mchy.aft	2 Oil 4SA each 12Cy. 160 × 180 reve reduction geared to sc. shafts 1 025bhp (754kW) NE 75 M.T.U. Friedrichshafen GmbH Friedrichs
7736804 196083	**MAN FUNG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 68 —	**1952** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Premier Engines Ltd. Manc
7645976 315125 RT	**MAN HOI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303	**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (987) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 2SA each 5Cy. 267 × 343 450bhp (331kW) Crossley Premier Engines Ltd. Manc
7645914 372861 Esd RT	**MAN HONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151	**1975** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (95) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse reduc geared to sc. shaft 1 670bhp (1 228kW) Masch. Augsburg-Nuernberg (MAN) Aug
7645859 317703 RT	**MAN HUP** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**461** 167 271	**1965** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 475bhp (349kW) Crossley Premier Engines Ltd. Manc
7645794 372886 RT	**MAN KIM** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**1 089** 712 407	**1976** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (109) 63,56 13,82 3,112 62,59 13,42 4,45 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 revers reduction geared to sc. shafts 695bhp (511kW) M.T.U. Friedrichshafen GmbH Friedrich

38735 6864	**MAN KING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 54 —		**1958** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Premier Engines Ltd. Manchester 10,5kn
45770 6526	**MAN KUNG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**1 170** 708 425		**1973** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (88) 63,56 13,82 3,302 62,59 13,42 4,35 2 dks	**TM RoRo Cargo/Ferry** Vehicles 592dk P Mchy.aft	2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared to sc. shafts 690bhp (508kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
45861 7715	**MAN KWAN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**461** 167 271		**1965** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 475bhp (349kW) Crossley Premier Engines Ltd. Manchester
23540 2500	**MAN LAI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**438** 248 62		**1969** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (78) 38,82 8,54 2,083 34,52 7,93 2,95 2 dks len 76	**TM Ferry** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 155 reverse reduction geared to sc. shafts 695bhp (511kW) E made75 M.T.U. Friedrichshafen West Germany 12kn
45768 2863 d Rdr	**MAN LOONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**393** 212 62		**1975** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (103) 43,16 8,39 2,134 39,02 7,93 3,51 2 dks	**TM Ferry** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 155 reverse reduction geared to sc. shafts 695bhp (511kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
45823 3813 d RT	**MAN PING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**552** 244 121		**1970** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (80) 49,38 10,88 2,286 45,12 10,06 3,33 3 dks	**M Ferry** Mchy.aft	Oil 2SA 9Cy. 267 × 343 885bhp (651kW) Crossley Premier Engines Ltd. Manchester
179997 3MC 0336 -80A Esd Rdr Th/v	**MAN PO** ex Zea Beach-80 ex Zircon-80 ex Kalahari-78 **Jaman Shipping Ltd.** Panama Panama	T.Mk **6 004** 3 530 8 495 **8 335** 4 978 11 000	BV (GL)	**1959** Deutsche Werft A.G.—Hamburg (738) 152,18 18,80 7,779/8,979 140,44 18,76 11,71 3 dks RW	**M General Cargo** Ref 12P 5 Ho 18,5 20,2 24,3 ER 21,1 18,9 In.775 5 Ha (stl) (6,3 12,1 15,1 × 5,5) ER (12,1 12,1 × 5,5) Der 1(60) 1(20) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 300kW 220V d.c. Fuel (hvf) 17,5kn
734715 96097	**MAN PO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 67 —		**1953** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Premier Engines Ltd. Manchester
738723 96096	**MAN SANG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 67 —		**1953** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Premier Engines Ltd. Manchester 10,5kn
645873 32508 sd RT	**MAN SHING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**478** 175 121		**1970** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (79) 49,38 10,88 2,261 45,12 10,06 3,33 3 dks	**M Ferry** Mchy.aft	Oil 2SA 9Cy. 267 × 343 885bhp (651kW) Crossley Premier Engines Ltd. Manchester
223231 8LM 158-HK f Esd c Rdr Tm	**MAN SING** ex Pacific Glory-79 ex Maria Rosello-77 **Dartington Shipping Ltd.** Hesco Shipmanagement Ltd. Panama Panama	**8 651** 5 301 13 052	AB ✠Classed LR until 4/65	**1960**-9 Osaka Zosensho—Osaka (155) 148,42 18,45 9,086 138,00 18,41 11,99 P 12,8 B 25,6 F 13,5 2 dks rf 102	**M General Cargo** 6P 5 Ho 19,0 22,1 21,5 23,1 20,5 G.18 444 B.16 938 5 Ha (stl) (9,5 13,5 12,8 13,5 11,2 × 7,0) 16W Der 2(30) 4(10) 5(4)	Oil 2SA 7Cy. 620 × 1400 5 670bhp (4 171kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 220kW 440V 60Hz a.c. Fuel 101,5t (d.o.) 1 098,5t (hvf) 14,5kn
521317 05612 430- PEXT f Tm/h	**MAN SOON** ex Nullagine-70 ex Ventura-66 ex Restive **Top Service Inc.** Panama Panama	**598** 15 —	✠Classed LR until 21/8/70	**1940**-12 Cochrane & Sons Ltd.—Selby 47,76 10,65 4,509 43,44 10,06 4,88 F 16,8 1 dk rf 381	**S Tug**	T 3Cy. 432 711 & 1168 × 838 Charles D. Holmes & Co. Ltd. Hull Gen 1 × 25kW 1 × 20kW 1 × 15kW 110V d.c. Fuel (o.f.) 12,5kn
7645885 56189 sd RT	**MAN TACK** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151		**1972** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (85) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	Oil 4SA 7Cy. 300 × 450 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7737327 196805	**MAN TAT** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 58 —		**1956** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,29 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd. Manchester

7738711 **MAN TIEN** 196807 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 58 —		**1956** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Premier Engines Ltd.	Manch 10
7645835 **MAN TING** 316206 **The Hongkong & Yaumati Ferry** RT **Co. Ltd.** Hong Kong Hong Kong (British)	**461** 167 271		**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 480bhp (353kW) Crossley Premier Engines Ltd.	Manch
7645926 **MAN TO** 343852 **The Hongkong & Yaumati Ferry** Esd RT **Co. Ltd.** Hong Kong Hong Kong (British)	**769** 299 152		**1972** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (83) 58,60 11,33 2,350 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse reduc geared to sc. shaft 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN)	Augs
7645940 **MAN TSUN** 315085 **The Hongkong & Yaumati Ferry** RT **Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303		**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (984) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 2SA each 5Cy. 267 × 343 450bhp (331kW) Crossley Premier Engines Ltd.	Manch
7645902 **MAN WAI** 356548 **The Hongkong & Yaumati Ferry** Esd RT **Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151		**1974** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (94) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse reduc geared to sc. shaft 1 670bhp (1 228kW) Masch. Augsburg-Nuernberg (MAN)	Augs
7645964 **MAN WANG** 315116 **The Hongkong & Yaumati Ferry** RT **Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303		**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (986) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 2SA each 5Cy. 267 × 343 450bhp (331kW) Crossley Premier Engines Ltd.	Manch
8027937 **MAN WO** 384793 **The Hongkong & Yaumati Ferry** Esd Rdr **Co. Ltd.** RT Hong Kong Hong Kong (British)	**519** 299 100		**1981** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong 43,21 39,93 7,94 3,54 2 dks	**M Ferry** Mchy.aft	Vee Oil 4SA 12Cy. 160 × 180 1 025bhp (754kW) M.T.U. Friedrichshafen	West Ger
7738096 **MAN YAN** 196788 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 58 —		**1955** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 4Cy. 267 × 343 340bhp (250kW) Crossley Bros. Ltd.	Manch
5214759 **MAN YAU** ZCKQ ex Man Foo-81 ex Tai Ming-79 196789 ex Lung Shan-78 RT **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**310** 172 360	✠**100A1** SS 8/75 oil tanker for service in the waters of the Colony of Hong Kong ✠**LMC** LR class withdrawn EL d FN 450	**1955**-5 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (409) 46,41 7,68 2,413 44,05 7,47 2,75 Ba 10,7 Trunk 19,9 F 4,3 1 dk rf 25 len 66 10BH WB58t incl. DTf26t	**M Tank Barge** Mchy.aft	Oil 2SA 6Cy. 180 × 230 sr geared to s shaft 240bhp (177kW) Crossley Bros. Ltd. db 100lbf/in² (6,9bar)	Manch
7737406 **MAN YEE** 316240 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**413** 253 —		**1963** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1021) Rebuilt**1977** Hong Kong Shipyard Ltd. —Kowloon, Hong Kong ... ... 33,33 7,78 2,21 1 dk	**M Ferry**	Oil 4SA 8Cy. 165 × 155 685bhp (504kW) M.T.U. Friedrichshafen	West Ger
7645782 **MAN YEUNG** 372865 **The Hongkong & Yaumati Ferry** RT **Co. Ltd.** Hong Kong Hong Kong (British)	**592** 227 425		**1974** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (102) 63,56 13,82 3,302 62,59 13,42 4,35 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared to sc. shafts 690bhp (508kW) M.T.U. Friedrichshafen GmbH	Friedrichsh
7735707 **MAN YICK** 196091 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 68 —		**1952** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,29 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd.	Manch
7645952 **MAN YIP** 315105 **The Hongkong & Yaumati Ferry** RT **Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303		**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (985) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 2SA each 5Cy. 267 × 343 450bhp (331kW) Crossley Premier Engines Ltd.	Manch
7738163 **MAN YIU** 196026 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 68 —		**1951** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 375bhp (276kW) Crossley Bros. Ltd.	Manch 10

7933830	**MAN-O-WAR** **Harris Seafood** United States of America	**130** — —		**1979** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al ... ... 26,85 1 dk	**M Fishing** Shellfish	Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A.
5171543 H05259 9895-PEXT Df Esd Gc Rdr RTm/v	**MANA** ex Cypress Point-81 ex Hoylake-79 ex Warstade-74 ex Jenny Porr-69 ex Brosund-62 **Paralos Shipping Co. S.A.** Panama Panama	**1 521** 928 2 497	GL	**1961** Jos. L. Meyer—Papenburg (504) 82,40 11,03 5,211 75,14 10,98 6,25 P 16,2 F 6,4 1 dk RW len 69	**M General Cargo** Ice strengthened 1 Ho 53,1 ER G.3 313 B.3 113 2 Ha (stl) (15,3 23,6 × 6,4) ER 4W Der 1(10) 4(3-5)	Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 64kW 220/380V 50Hz a.c. Fuel 101,5t (d.o.) 12,5kn
7509445 WYH6 553 571631 Df Esd Gc Pfd Rdr RT	**MANA** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**109** 74 —	AB	**1976** Main Iron Works Inc.—Houma, La (306) 10,37 4,553 37,70 9,77 5,14 F 11,0 1 dk BK 914	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
6922767 SV3517 3183 RT	**MANA VARVARA TH. L.** **Evangelos Kalimanis, P. Kondarinis & Co.** Piraeus Greece	**274** 110 142		**1969** Th. Zervas & Sons—Perama 39,20 10,01 1,194 33,63 8,51 1,71 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 150 × 225 480bhp (353kW) Kon. Mach. Stork & Co. N.V. Zwolle Fuel (d.o.)
6728628 GWZU 335667 Df Esd Gc Rdr RTm/h	**MANAAR** ex Port Chalmers-81 **Port Line Ltd.** Cunard Shipping Services Ltd. London United Kingdom	T.Mk **12 398** 6 766 17 202 **16 275** 9 212 20 026	**✠100A1** SS 9/78 TwDf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL Gt $2\frac{11}{16}$"SQ FN 6859	**1968**-4 A. Stephen & Sons Ltd.—Glasgow (700) 186,60(BB) 24,82 8,840/10,821 173,74 24,69 14,79 P & B 69,5 F 33,0 2 dks, 3rd dk clear of mchy. space rf 305 9BH to U dk 2 to 2nd dk WB4867t incl. DTf466t	**TM General Cargo** Ref 12bth P 7 Ho 18,5 18,9 21,1 19,5 19,5 21,9 15,0 G.7 087 B.6 683 In.18 779 7 Ha (stl) (7,7 × 5,4) (10,2 12,9 10,5 × 7,6) (10,5 × 7,8) (8,0 7,2 × 7,9) 7W Cr 5(5) Der 1(25) 2(15) 2(10) 2(5)	2 Oil 2SA each 6Cy. 900 × 1550 26 000bhp (19 125kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB 100lbf/in^2 (6,9bar) 2 e(ex.g) 145lbf/in^2 (10,0bar) Spt 118lbf/in^2 (8,2bar) Gen 1 × 900kW 5 × 410kW 450V 60Hz a.c. Fuel 412,5t (d.o.) 3 167,0t (hvf) 21,5kn
7512909 DUHS M:TG-0 00003 Gc Rdr RT	**MANABA RIVER** **Philippine Sinter Corp.** Manila Philippines	**322** 96 194	(NK)	**1976** Sanyo Zosen K.K.—Mukaishima (722) 35,64 3,747 33,20 9,52 4,22 F 18,9 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 12,75kn
6804654 EAJV 2874 Esd Rdr RT	**MANACOR** **Government of The State of Spain (Ministerio de Obras Publicas)** Vigo Spain	**103** 30 60	✠Classed LR until 4/73	**1968**-7 Enrique Lorenzo y Cia. S.A.—Vigo (336) 26,95 6,84 2,572 22,08 6,41 3,05 RAD 2,2 rf 381 BK 102	**M Tug**	Oil 4SA 6Cy. 270 × 500 Werkspoor Hijos de J. Barreras Vgo Gen 1 × 40kW 1 × 19kW 380V 50Hz a.c. Controllable pitch propeller 9,5kn
7053501 TFPA 1164 Df Esd Gc Rdr RT	**MANAFOSS** **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **1 999** 903 3 271 **3 004** 1 697 4 450	**✠100A1** SS 2/80 Ice Class 2 **✠LMC** **UMS** **✠Lloyd's RMC** EL R $1\frac{3}{8}$"U2 FN 1974	**1971**-5 Aalborg Vaerft A/S—Aalborg (194) 95,56 14,53 6,090/7,170 86,54 14,30 8,51 Ba 20,2 F 13,2 2 dks, 3rd dk fwd of mchy.space rf nil 4BH WB679t incl. DTf75t	**M General Cargo** Ref 2 Ho 26,3 26,8 ER G.5 453 B.4 794 In.252 2 Ha (stl) (each 19,7 × 7,5) ER 2W Cr 3(5) Der 1(30) 2(5)	Oil 2SA 5Cy. 420 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 260kW 380V 50Hz a.c. Fuel 269,5t (d.o.)-10,0pd 14kn
5218860 384482 Df Esd Gc Rdr	**MANAGUA** **Agua Shipping Ltd.** Georgetown Cayman Islands (British)	**2 561** 1 142 3 800	**✠100A1** SS 11/76 **✠LMC** EL v FN 2290	**1954**-7 A/B Finnboda Varf—Stockholm (354) 109,02 14,36 5,919 100,59 14,33 8,44 RQD 21,4 F 25,0 1 dk & S dk Coll BH to S dk 4 to 2nd dk WB851t incl. Tunnel tanks 193t	**M General Cargo** OSD G.7 303 B.6 642 10W Der 1(30) 1(15)	Oil 2SA 9Cy. 520 × 960 3 250bhp (2 391kW) S.A. Fiat S.G.M. Torino Fuel 602,5t 14kn
			SURVEYS OVERDUE — CLASS SUSPENDED 12/10/79			
5293432 YKAG 1165 Df Esd RT	**MANAL** ex Result-76 **Adnan Adham Zeidan, Hanna Georges Mobayed & others** Latakia Syria	**457** 232 570	(BV)	**1953** Noord Nederlandse Scheepswerven N.V.—Groningen (271) 49,51 8,18 3,175 8,16 1 dk	**M General Cargo** G.880 B.821 2 Ha (9,9 12,1 × 5,2) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 450 375bhp (276kW) Appingedammer Brons Appingedam Fuel 48,0t (d.o.) 9kn
5022558 ODHF Df Esd Gc Rdr RT	**MANAL S.** ex Venus Glory-80 ex Arcturus-77 **Akram Fleifel** Minerva Shipping Agency Beirut Lebanon	T.Mk **539** 217 874	**100A1** SS 9/80 **LMC** EL J 357,5/31,0U1 FN 826 (DSRK)	**1960** VEB Peene-Werft—Wolgast (760/2) 59,29 10,42 3,671 53,01 9,78 5,80 2 dks rf 102 SF 3BH Coll BH to U dk, 3 to 2nd dk WB211T	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 5,0) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 40kW 2 × 28kW 380V 50Hz a.c. Fuel 36,5t (d.o.) 10kn
			DAMAGED DURING HOSTILITIES 4/81 — CLASS SUSPENDED			
5218872 A825/79	**MANAMA** **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**148** 7 —	**✠100A1** CS 2/78 tug Persian Gulf service **✠LMC** EL (a) FN 255	**1960**-1 R. Dunston Ltd.—Thorne (T1028) 28,66 7,01 2,890 25,91 6,48 3,36 RW rf 305 BK 25 3BH WB32t	**M Tug**	Oil 4SA 8Cy. 305 × 381 with flexible couplings & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln
7410620 Esd Rdr RT	**MANAMO** **Pescogel S.A.** Puerto la Cruz Venezuela	**282** — 220	GL	**1976** Maritima del Musel S.A.—Gijon (176) 39,02 8,64 3,701 32,01 8,62 6,02 P 8,6 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 242 × 320 geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand 12,5kn

7645706 WYG6 687 576548	**MANANA** **Stranger Inc.** Brownsville, Tx United States of America	**104** 70 —		**1976** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, I Fuel (d.o.)
6809680 5RFL Df Esd Gc Pfd Rdr RT	**MANANJARY** **Societe Nationale Malgache de Transports Maritimes (S.M.T.M.)** Toamasina Madagascar	**6 470** 3 850 11 176 **10 059** 6 471 15 144	BV	**1968** Ch. Nav. de La Ciotat—Le Trait (190) 154,79 20,65 8,040/9,424 142,02 20,60 12,50 1 dk & S dk	**M General Cargo** OSD/CSD Ref 5 Ho ER G.20 714 B.18 935 5 Ha (9,9 13,7 12,1 11,4 9,9 × 7,1) ER Der 1(50) 12(10)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Aug 1 Fuel (hvf)
7633272	**MANAPIARE** **Ingeniera de Combustion C.A.** Venezuela	**120** — 80		**1977** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (1043) 1,551 28,02 4,11 1,86 1 dk	**M Tank Barge**	Oil 120bhp (88kW) Kloeckner Humboldt Deutz West Ge
5218896 DYAA	**MANAPLA** ex Soekalila-55 ex ST 676 **Victorias Milling Co. Ltd.** Manila Philippines	**150** 116 274	(AB)	**1944** American Machy. Corp.—Beresford, Fl (26) 25,91 6,99 2,337 6,94 3,08 1 dk	**M Tug**	Oil 2SA 6Cy. 315 × 405 Clark Bros. Co. Fuel 57,5t
6411160 9KYH KT1025 RTm	**MANAR** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**134** 95 —	✠Classed LR until 5/68	**1964**-4 Mutzelfeldtwerft G.m.b.H. —Cuxhaven (162) 29,52 7,35 2,960 25,94 6,81 3,51 RW rf 838 BK 152	**M Tug**	Oil 2SA 6Cy. 267 × 343 with flexible coupling & sr reverse geared to sc. s Crossley Bros. Ltd. Manch Gen 2 × 15kW 230V d.c. Fuel (d.o.)
6709696 WB9852 257192	**MANASQUAN** **Manasquan Inc.** Philadelphia, Pa United States of America	**165** 87 —		**1949** R.T.C. SB. Corp—Camden, NJ *36,58* 6,56 2,54 1 dk	**M Fishing** Side-fishing	Oil 6Cy. 305 × 381 600bhp (441kW) Enterprise Engine & Foundry Co. San Francisc
7215496 WA7582 251458	**MANATEE** **McAlister Equipment Leasing Co.** Bellingham, Wa United States of America	**120** 98 —		**1946** ....Seattle, Wa *23,23* 7,32 1,58	**Wood M Fishing**	Oil 230bhp (169kW) .... Fuel (d.o.)
5327647 TFSW 0181 Df Esd Rdr RT	**MANATINDUR** ex Hafnarnes ex Sigurdur Bjarnason-70 **Gardar Magnusson** Njardvik Iceland	**228** 73 —		**1958** VEB Volkswerft Stralsund—Stralsund 38,64 7,32 7,29 3,36	**M Fishing** Side Trawler	Oil 4SA 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mann Fuel (d.o.)
7311630 YYAF 11324 Df Esd Gc Pfd Rdr RTv	**MANAURE V** ex Kratos-78 **Linea Manaure C.A.** La Guaira Venezuela	**3 584** 1 441 5 767	**✠100A1** SS 11/77 Ice Class 2 **✠LMC** **UMS** EL Z $2\frac{1}{8}$"U2 FN 3726	**1973**-4 N.V. Scheeps. v.d. Werf—Deest (340) 127,39 19,41 6,401 115,68 19,00 13,21 F 11,0 2 dks rf nil NS Coll BH to U dk 5 to 2nd dk WB1291t incl. DTsf285t	**TM RoRo Cargo** Vehicles 10P Side & stern doors Mchy.aft TEU 264 C. 264/20'	2 Vee Oil 4SA each 12Cy. 400 × 500 8 000bhp (5 884kW) Kloeckner Humboldt Deutz Gen 2 × 360kW 1 × 264kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 382,0t (hvf) 17
7207384 YYAG 11278 Df Esd Gc Pfd Rdr RTv	**MANAURE VI** ex Merzario Saudia-78 ex Iranian Prosperity-76 ex Nike-75 Launched as Cora **Linea Manaure C.A.** La Guaira Venezuela	**3 586** 1 425 5 679	**✠100A1** CS 6/81 Ice Class 2 **✠LMC** **UMS** EL Z $2\frac{1}{8}$"U2 FN 3726	**1972**-7 N.V. Scheeps. v.d. Werf—Deest (339) 127,26 19,41 6,401 115,68 19,00 13,21 F 11,0 2 dks rf nil NS Coll BH to U dk 6 to 2nd dk WB1271t incl. DTsf280t	**TM RoRo Cargo** Vehicles 10P Side & stern doors Mchy.aft TEU 264 C. 264/20'	2 Vee Oil 4SA each 12Cy. 400 × 500 8 000bhp (5 884kW) Kloeckner Humboldt Deutz Gen 2 × 360kW 1 × 264kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 382,0t (hvf) 17
7501285 ZGOC 377421 Df Esd Gc Pfd Rdr RT	**MANAURE VII** ex Caribbean Sky-81 ex Federal Nova-81 ex Goya-79 Launched as Stena Tender-77 **Seafort Fednav Inc.** Georgetown Cayman Islands (British)	**3 779** 1 700 6 400	NV	Lch.**1976** Schiffswerft Korneuburg A.G. —Korneuburg (709) Len & Cmpl.**1977** Werft Nobiskrug —Rendsburg 137,17(BB) 5,701 131,71 17,61 11,74 2 dks rf nil len 77	**TM RoRo Cargo** Vehicles Bow door & stern ramp TEU 200 C. 200/20'	2 Oil 4SA each 12Cy. 370 × 400 12 000bhp (8 827kW) Kloeckner Humboldt Deutz Thw. thrust propeller
7357684 PPHP Df Esd Gc Rdr RT	**MANAUS** ex Rica-79 **H. Dantas Comercio Navegacao e Industria Ltda.** Rio de Janeiro Brazil	**4 867** 3 247 7 620	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (198) 115,98 17,45 7,925 108,74 17,40 9,83 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,3 × 6,1) (15,1 15,1 × 7,6) ER Cr 3(5) Der 4(10)	Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) Mecanica Pesada S.A. Ta
7531462 Df Esd Gc Rdr RT	**MANAUS** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Rio Grande Brazil	**244** 139 —	(GL)	**1975** Est. EBIN/So S.A.—Niteroi (65) 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geare sc. shaft Mecanica Pesada S.A. Ta 1
5218925 FSNP RT	**MANAVA** ex Cora-62 **J. Helme** French Polynesia	**193** 87 —	Classed LR until 1/62	**1944** Johnston's Tyneside Foundry Pty. Ltd.—Melbourne 37,65 7,80 2,394 35,29 7,32 2,75 RQD 10,1 F 5,8 1 dk BK 76	**TM General Cargo** 1 Ho ER 1 Ha ER	2 Oil 2SA each 6Cy. 220 × 265 Fairbanks Morse & Co. Bel

7036723 TCAB 4044 Esd Gc Rdr RTm	**MANAVGAT** **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**496** 285 980	AB	**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul (11) 59,77 9,02 3,845 54,01 9,00 4,25 P 11,9 F 5,5 rf nil	**M Tanker** 8 Ta L.(oil) 1 250 HeCls. C	Oil 4SA 6Cy. 270 × 500 825bhp (607kW) N.V. Werkspoor Amsterdam Gen 3 × 18kW 380V 50Hz a.c. Fuel 15,0t (d.o.) 12kn
5416022 WYZ9 550 549374 Df Esd Gc Pfd Rdr RTh	**MANCE LASSITER** ex John Elliott Pillsbury-73 ex FS 529 **Zapata Haynie Corp.** Reedville, Va United States of America	**554** 377 —	(AB)	**1944** Calumet Shipyard & D.D. Co. —Chicago, Illinois (176) 53,80 9,91 3,048 50,73 9,76 3,51 P 21,1 F 8,9 1 dk rf 152 conv Survey Research 73 conv General Cargo —	**TM Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 222 × 260 geared to sc. shafts 1 000bhp (736kW) General Motors Corp. U.S.A. Gen 2 × 100kW 1 × 25kW Fuel 74,0t (d.o.) 10kn
7943043 ZGRA 399509 RT	**MANCHA** **Split Fishing Co. Ltd.** Georgetown Cayman Islands (British)	**948** 263 —		**1973** Ast. Picsa S.A.—Chimbote *47,28* ... ... 2 dks	**M Fishing** Tuna Seiner	Vee Oil 4SA 16Cy. 200 × 210 2 100bhp (1 545kW) Pielstick Alsthom-Atlantique St. Denis 12kn
7943952 HO4392 906-69 Esd RT	**MANCHENIL BAY** **Amerada Hess Shipping Corp.** Panama Panama	**190** 129 —	AB	**1969** New Bern Shipyards Inc.—New Bern, NC (83) 3,698 30,71 9,76 4,14 RQD 4,9 1 dk BK 56	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW
7018343 GOOB 337546 Df Esd Gc Pfd Rdr RTm/h	**MANCHESTER CHALLENGE** ex Dart America-81 **Tynedale Shipping Co. Ltd.** Bristol United Kingdom	**31 036** 17 658 28 488	**✠100A1** SS 11/75 all holds limited to container cargoes **✠LMC** **UMS** EL Lt 2$\frac{3}{4}$"U3 FN 10101	**1970**-11 Swan Hunter Shipbuilders Ltd. —Walker Shipyard, Newcastle (14) 231,55(BB) 30,64 10,084 219,21 30,48 15,60 B & F 211,0 1 dk rf 152 NS 9BH WB17548t incl. Comb . btm & side tanks in Nos. 2, 3 & 6 holds 8654t DTsf2299t	**M Container Ship** Fixed-guides pt higher tensile steel 7 Cell.Ho 7,3 13,2 27,2 26,5 25,9 25,9 25,9 ER TEU 1535 C.Ho 415/20' 352/40' C.Dk 56/20' 180/40' 34 Ha (stl) ER Cr 1(5)	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) & rcv 7kgf/cm^2 (6,9bar) Gen 3 × 600kW 440V 60Hz a.c. Bow jet pump Fuel 2 768,5t (hvf) 23kn
7928756 DACE 12810 Df Esd Gc Rdr RTm/h/v	**MANCHESTER CLIPPER** Launched as Clipper **Reederei m.s. 'Clipper' Harald Winter K.G.** Harald Winter Hamburg Federal Republic of Germany	**1 599** 1 100 4 030	GL	**1980** J. J. Sietas Schiffswerft K.G. —Hamburg (854) 92,26 5,779 86,04 15,46 9,02 F 8,9 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.6 152 B.5 830 TEU 241 C. 241/20' 2 Ha (stl) (each 25,1 × 12,5) ER	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 208kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
6906464 GYUX 337261 Df Esd Gc Pfd Rdr RT	**MANCHESTER CONCORDE** **Nile S.S. Co. Ltd.** Furness, Withy & Co. Ltd. Manchester United Kingdom	**12 040** 7 341 12 319	**✠100A1** CS 4/79 Ice Class 1 at draught not exceeding 8.077m **✠LMC** **UMS** EL Bt 2$\frac{5}{16}$"U2 FN 5166	**1969**-5 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1296) 161,47 19,44 8,965 151,95 19,36 14,64 F 17,4 1 dk rf 152 NS 8BH WB4445t incl. DTf281t	**M Container Ship** Fixed-guides 5 Cell.Ho 15,0 22,1 22,1 22,1 22,1 ER TEU 535 C.Ho 392/20' 34/40' C.Dk 75/20' (40') 14 Ha (stl) ER	2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shaft 16 380bhp (12 048kW) Pielstick Crossley Premier Engines Ltd. Manchester 2 AuxB(f & a) 142lbf/in^2 (9,8bar) 2 e(ex.g)(p & s) 142lbf/in^2 (9,8bar) Gen 2 × 480kW 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 881,0t (hvf) 19,5kn
7034347 GORQ 339473 Df Esd Gc Pfd Rdr RTm/v	**MANCHESTER CRUSADE** **Nile S.S. Co. Ltd.** Manchester Liners Ltd. Manchester United Kingdom	**12 039** 7 337 12 319	**✠100A1** CS 3/81 Ice Class 1 at draught not exceeding 8.077m **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 5166	**1971**-3 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1315) 161,27 19,44 8,965 151,95 19,36 14,64 F 17,4 1 dk rf 152 NS 8BH WB4568t incl. DTf289t	**M Container Ship** Fixed-guides 5 Cell.Ho 15,0 22,1 22,1 22,1 22,1 ER TEU 535 C.Ho 392/20' 34/40' C.Dk 75/20' (40') 14 Ha (stl) ER	2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shaft 16 380bhp (12 048kW) Pielstick Crossley Premier Engines Ltd. Manchester 2 AuxB 143lbf/in^2 (9,9bar) 2 e(ex.g) 143lbf/in^2 (9,9bar) Gen 2 × 480kW 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 962,0t (d.o.) 19,5kn
7226574 9V2466 367975 Df Esd Gc Rdr RTh	**MANCHESTER EAGLE** ex Atlantic Eagle-81 ex Black Eagle-78 **m.s. 'Senator' Bereederungs G.m.b.H. & Co. K.G.** Reederei Gerhard Schepers Singapore Singapore	T.Mk **965** 456 2 775	GL ✠Classed LR until 2/9/77	**1972**-12 Hashihama Zosen—Imabari (503) 98,02 (BB) 18,04 4,011 90,00 17,61 7,75 F 9,5 2 dks rf nil	**M Container Ship** Fixed-guides 5 Cell.Ho 10,9 10,9 10,9 10,9 12,5 ER G.1 883 C. Ho 65/35' C. Dk 58/35' 5 Ha (stl) ER	2 Oil 4SA each 6Cy. 320 × 380 dr geared to sc. shaft 4 000bhp (2 942kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 170kW 445V 60Hz a.c. Thw. thrust propeller 14,25kn
7392608 DIFB Df Esd Gc Rdr RTm/h/v	**MANCHESTER FAITH** ex Francop-78 ex Manchester Faith-77 ex Francop-76 **Partenreederei m.s. 'Francop'** Walter Bartels Hamburg Federal Republic of Germany	T.Mk **1 421** 967 3 318	GL	**1974** J. J. Sietas Schiffswerft K.G. —Hamburg (669) 93,20 14,53 5,512 82,78 14,51 7,95 P 8,3 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,6 ER G.5 813 B.5 440 TEU 195 C. 195/20' 1 Ha (stl) (51,3 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 195kW 1 × 48kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 14,5kn
7715381 GYIS 386250 Df Esd Gc Pfd Rdr RT	**MANCHESTER FULMAR** ex City Of Ipswich-81 **Lloyds Leasing Ltd.** Ellerman City Liners London United Kingdom	T.Mk **1 599** 1 084 4 352	**✠100A1** container ship **✠LMC** **UMS** EL V 495,0/42,0U3 FN 2372	**1979**-7 Appledore Shipbuilders Ltd. —Appledore (124) 104,15(BB). 16,77 5,684 96,37 16,50 8,11 P 18,6 F 10,4 1 dk rf 102 5BH WB2374T incl. DTf75T & STs in holds 1062T	**M General Cargo** Portable guides Deck-guides 2 Ho 26,9 40,0 ER G.6 900 B.6 720 TEU 300 C.Ho 132/20'(40') incl. 50 ref C. C.Dk 168/20'(40') 2 Ha (stl) (25,9 39,0 × 12,8) ER	Oil 2SA 3Cy. 580 × 1220 5 000bhp (3 678kW) Doxford Engines Ltd. Sunderland AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 21,5t (d.o.) 506,0t (hvf) 15kn

7341295 GUDZ 358139 Df Esd Gc Pfd Rdr RTv	**MANCHESTER RENOWN** ex Asian Renown-78 ex Manchester Renown-74 **Manchester Liners (Intermodal) Ltd.** Manchester Liners Ltd. Manchester United Kingdom	**12 577** 7 755 12 126	**✠100A1** SS 2/79 Ice Class 1 at a draught not exceeding 8,077m **✠LMC** **UMS** EL Bt 2$\frac{5}{16}$"U2 FN 5181	**1974**-5 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1326) 161,27 19,44 8,965 152,38 19,36 14,64 F 17,4 1 dk rf 152 NS 7BH WB4509T incl. DTf293T ST2289T	**M Container Ship** Fixed-guides 4 Cell.Ho 14,9 29,4 29,5 29,5 ER TEU 584 C.Ho 310/20' 72/40' C.Dk 130/20' (40') 14 Ha (stl) ER Cr 2(1,5) Der 2(1)	2 Vee Oil 4SA each 18Cy. 400 × 46 geared to sc. shaft 16 380bhp (12 048kW) Pi Crossley Premier Engines Ltd. Manc 2 AuxB (o.f.) 10kgf/cm^2 (9,9bar) 2 e(ex.g) 10kgf/cm^2 (9,9bar) Gen 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 975,5t (hvf) 1
7341300 GUJV 364712 Df Esd Gc Pfd Rdr RT	**MANCHESTER REWARD** ex TFL Reward-80 ex Seatrain Norfolk-79 ex Manchester Reward-79 ex Asian Reward-78 Launched as Manchester Reward **Manchester Liners (Intermodal) Ltd.** Manchester Liners Ltd. Manchester United Kingdom	**12 577** 7 752 12 127	**✠100A1** Ice Class 1 at a draught not exceeding 8.077m **✠LMC** **UMS** EL Bt 2$\frac{5}{16}$"U2 FN 5181	**1974**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1327) 161,27 19,44 8,965 152,38 19,36 14,64 F 17,4 1 dk rf 152 NS 7BH WB4509T incl. DTf293T & STs2289T	**M Container Ship** Fixed-guides 4 Cell.Ho 14,9 29,4 29,5 29,5 ER TEU 584 C.Ho 310/20' 72/40' C.Dk 130/20' (40') 14 Ha (stl) ER Cr 2(1,5) Der 2(1)	2 Vee Oil 4SA each 18Cy. 400 × 46 geared to sc. shaft 16 380bhp (12 048kW) Pi Crossley Premier Engines Ltd. Manc 2 AuxB (o.f.) 10kgf/cm^2 (9,9bar) 2 e(ex.g) 10kgf/cm^2 (9,9bar) Gen 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller
7418907 GWUJ 364729 Df Esd Gc Pfd Rdr RT	**MANCHESTER VANGUARD** ex Oriental Vanguard-81 ex Manchester Vanguard-80 ex Keelung-80 ex Manchester Vanguard-79 ex Seatrain Trenton-79 ex Manchester Vanguard-77 **Golden Cross Line Ltd.** Manchester Liners Ltd. Manchester United Kingdom	**17 385** 9 231 17 608	**✠100A1** **✠LMC** **UMS** EL Ht 70,0/0,0U2 FN 6566	**1977**-5 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1335) 168,87(BB) 25,20 9,373 160,61 25,15 15,73 F 21,7 1 dk rf 152 7BH WB6521T incl. DTf321T Comb. btm & STs in holds 1922T, STs in No. 1, 2 & 4 holds 2174T	**M Container Ship** Fixed-guides 4 Cell.Ho 22,1 28,8 28,8 ER 28,8 TEU 946 C.Ho 463/20' (40') C.Dk 463/20' (40') 8 Ha (stl) ER 10 Wing Ha (stl) ER 4 Wing Ha (stl)	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Scotts' Eng. Co. Ltd. United Kin 2 AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) e(ex.g) 11kgf/cm^2 (10,8bar) Spt 9kgf/cm^2 (8,9bar) Gen 4 × 700kW 450V 60Hz a.c. Fuel-96,0pd
5271941 ITIG 387	**MANCOR IX** ex Pavillac ex Old Jo-50 **Castronova S.p.A.** Savona Italy	**139** 4 —	RI	**1944** United Boat Service Corp.—New York, NY 26,40 7,29 2,971 24,67 7,01 3,15 1 dk	**M Tug**	Oil 2SA 6Cy. 355 × 431 Fairbanks Morse & Co. Bel
7008178 PS8382 Esd RT	**MANCORA 1** ex PA 12-76 **Pesquera Chapsa SCR Ltda.** Pisco Peru	**225** 106 —	(GL)	**1969** Ast. Picsa S.A.—Callao (263) *35,09* 8,03 8,01 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to sc shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, 1
6912918 Esd RT	**MANCORA 2** ex PA 7-75 **Empresa Pesquera Atlantico SCR Ltda.** Pisco Peru	**225** 106 —	(GL)	**1968** Ast. Picsa S.A.—Callao (248) *30,73* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to sc shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, 1
6907133 PS7619 Esd RT	**MANCORA 3** ex PA 5-76 **Pesquera Humay SCR Ltda.** Pisco Peru	**225** 106 —	GL	**1968** Ast. Picsa S.A.—Callao (246) *30,73* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to sc shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, 1
6714938 Esd RT	**MANCORA 4** ex Ilena II-79 **M. V. Ernesto y P. A. Rodolfo** Tambo de Mora Peru	**188** 95 —		**1966** Ast. Jorge Labarthe—Callao *27,50* 7,32 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 1 320bhp (971kW) Caterpillar Tractor Co. Peoria,
6907145 PS7620 Esd RT	**MANCORA 5** ex PA 6-76 **Pesquera Piscis SCR Ltda.** Pisco Peru	**225** 106 —	(GL)	**1968** Ast. Picsa S.A.—Callao (247) *30,73* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, 1
6907121 PS7618 Esd RT	**MANCORA 6** ex PA 4-76 **Pesquera Meilan SCR Ltda.** Pisco Peru	**225** 106 —	(GL)	**1968** Ast. Picsa S.A.—Callao (245) *30,73* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, 1
6916809 PS8148 Esd RT	**MANCORA 7** ex Manet-76 ex Nazca **Pesquera Rosa Mar SCR Ltda.** Pisco Peru	**225** 106 —	(GL)	**1969** Ast. Picsa S.A.—Callao (255) *30,70* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to sc shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, 1
6915764 PS8149	**MANCORA 8** ex Renoir-76 ex San Gallan-69 **Pesquera Don Enrique SCR Ltda.** Chimbote Peru	**225** 106 —	(GL)	**1968** Ast. Picsa S.A.—Callao (254) *30,70* 7,37 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to sc shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, 1
7031400 Esd RTm	**MANCORA 9** ex Monte Igueldo II-75 **Pesquera Concora SCR Ltda.** Pucasana Peru	**213** 99 274	**✠100A1** SS 8/74 fishing vessel Peruvian coastal service **LMC** EL (b) FN 301	**1970**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (408) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing 1 Ho 12,9 1 Ha (3,5 × 2,6)	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria. Gen 2 × 1,5kW 12V d.c. Fuel 11,0t (d.o.)

SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80

7014672 Esd RTh	**MANCORA 10** ex Puerto Mancora 10-76 ex Rosita 11-76 **Pesquera Mar Azul SCR Ltda.** Callao Peru	**200** — 249	✠**100A1** SS 3/74 fishing vessel Peruvian coastal service **LMC** EL (b) FN 301	**1970**-3 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (400) 30,18 7,80 3,709 26,45 7,68 3,69 1 dk rf 686 3BH **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6) Der 1(3)	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 24V d.c. 11kn
5219113 GGVH 169068 RTv	**MANCUNIUM** **North West Water (Eastern Division)** Manchester United Kingdom	**1 378** 754 1 499	✠**100A1** SS 9/80 with freeboard sludge carrier ✠**LMC** EL p FN 1294	**1946**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (383) 80,17 11,64 3,887 77,12 11,59 5,19 F 17,1 2 dks RW 5BH WB229t incl. DTf158t	**TM Sludge Carrier** 36P Mchy.aft	2 Oil 4SA each 6Cy. 248 × 318 with Twiflex couplings & reverse geared to sc. shafts 1 420bhp (1 044kW) ✠ NE 9/62 Mirrlees National Ltd. Stockport Gen 2 × 45kW 220V d.c. Fuel (d.o.) 12kn
7409059 PKCX Df Esd Gc Rdr RT	**MANDALIKA** **Government of The Republic of Indonesia** Jakarta Indonesia	**608** 209 403	(NK)	**1975** Usuki Tekkosho—Usuki (916) 44,07 9,81 3,150 41,99 9,78 3,36 2 dks	**M Buoy & Lighthouse Tender** 3 Ha (2,1 3,5 3,5 × 2,5) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan Fuel 72,0t-4,0pd 11kn
6521410 S6HN 381921 Df Esd Gc Pfd Rdr RTm/h/v	**MANDAMA** ex Taupo-80 **Austasia Line Pte. Ltd.** Singapore Singapore	T.Mk **8 219** 4 474 12 056	✠**100A1** SS 7/80 DTma—liquid cargoes FP above 65,5°C ✠**LMC** ✠**Lloyd's RMC** EL ht 2⅜"SQ FN 5261	**1966**-3 Bartram & Sons Ltd.—Sunderland (401) 160,81 21,72 9,049 149,38 21,65 13,57 F 20,5 2 dks, 3rd dk except in mchy. space RW rf 76 7BH WB2843t incl. Tunnel tanks 840t	**M General Cargo** Ref. 5 Ho 17,8 23,8 20,9 28,5 19,2 In.13 679 5 Ha (stl) (6,8 14,7 14,7 14,7 9,3 × 7,0) Der 1(30) 3(15) 4(10)	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB 120lbf/in^2 (8,3bar) e(ex.g) 130lbf/in^2 (9,0bar) Gen 4 × 350kW 440V 60Hz a.c.
7503491 DGIM Df Esd Gc Pfd Rdr RTm/h/v	**MANDAN** **Partenreederei M/T 'Mandan'** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**4 807** 3 033 7 999	GL	**1976** P. Lindenau—Kiel (155) 118,45 17,71 7,260 108,69 17,51 9,02 P 25,0 F 14,4 1 dk	**M Tanker** Ice strengthened 18 Ta ER L.(oil) 9 032 HeCls. C	2 Oil 4SA each 6Cy. 320 × 420 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 186kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 440,0t (d.o.)-16,5pd 14kn
6727985 ELEF 2836 Df Esd Gc Rdr RT	**MANDARIN** **Transworld Shipping Corp. Ltd.** Monrovia Liberia	**24 217** 16 648 41 293	AB BV	**1967** Mitsubishi Heavy Industries Ltd.—Hiroshima (190) 194,52 28,45 11,548 184,00 28,40 17,00 F 12,8 1 dk rf 25	**M Bulk Carrier** 6 Ho ER G.51 763 6 Ha (stl) (each 14,4 × 11,8) ER	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 420kW Fuel 3 106,0t 15kn
5152717 H3QR 5398-75B Df Esd Gc Rdr RTm/h	**MANDARIN** ex Kam Fai-79 ex Affluent Country-76 ex Hoi Houw-74 **Mandarin Shipping Co. S.A.** Panama Panama	T.Mk **2 063** 1 119 3 328	(NV)	**1949** Helsingborgs Varfs A/B—Helsingborg (71) 104,02 14,10 5,754 95,71 14,05 8,39 P 10,1 F 20,5 2 dks RW rf 102	**M Passenger/General Cargo** 655P 5 Ho 13,4 13,4 14,1 ER 16,2 10,8 G.5 267 B.4 842 5 Ha (5,3 × 3,7) (6,7 6,7 × 6,1) ER (6,7 6,7 × 6,1) 10W Der 1(15) 10(5)	Oil 2SA 7Cy. 500 × 1100 2 500bhp (1 839kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 110kW 220V d.c. Fuel 354,5t (d.o.)-9,0pd 14kn
5219163	**MANDEO** **James Varley Luxton** Australia	**137** 88 —		**1958** C. Bedoya—Puentedeume *26,52* 6,51 3,404	**Wood S General Cargo**	T 3Cy. 36ihp (26kW) .... Fuel 11,0t (o.f.) 7kn
5219175 KTKO 246676 Df Esd Gc RT	**MANDERSON VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 641** 4 614 10 852	AB	**1944** Permanente (Shipyard No. 1)—Richmond, Ca (V539) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (d.o.) 15kn
5163302 HOUU 4639-PEXT2 Df Esd Gc Rdr RTm	**MANDI I** ex Klio-80 ex Sparta-77 ex Irish Willow-69 **Sueloscon S.A.** Panama Panama DELETE CLASS	**1 743** 745 1 994	✠**100A1** SS 2/80 ✠**LMC** EL p FN 1316	**1956**-12 Ailsa SB. Co. Ltd.—Troon (494) 78,92 11,89 4,795 73,77 11,74 6,10 P 19,6 F 8,9 1 dk RW rf 152 5BH WB650t incl. DTf150t	**M General Cargo** 2 Ho 13,4 28,0comb. ER G.2 842 B.2 709 3 Ha (stl) (9,1 × 6,7) (9,1 9,1 × 7,3) ER 6W Der 4(5) 2(3)	Oil 2SA 9Cy. 340 × 570 1 700bhp (1 250kW) British Polar Engines Ltd. Glasgow Gen 3 × 80kW 220V d.c. Fuel 141,0t (d.o.) 12kn
7609453 WYU8 645 557455	**MANDINGO** **John Earsel Peed** Corpus Christi, Tx United States of America	**114** 77 —		**1974** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,77 3,41 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 355bhp (261kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7219040 SZMZ 4899 Df Esd Gc Pfd Rdr RT	**MANDO V** **Metropolitan Product Carriers Ltd.** Piraeus Greece	**17 432** 10 567 30 633	AB	**1972** N.V. Boelwerf S.A.—Tamise/Temse (1467) 173,44(BB) 25,91 11,278 165,51 25,86 14,03 P 44,5 F 22,9 1 dk rf nil	**M Tanker** 27 Ta ER L.(oil) 36 890 HeCls. BC	Oil 2SA 7Cy. 750 × 1600 14 350bhp (10 555kW) Gotaverken A/B Gotaverken Goteborg Gen 2 × 600kW 1 × 515kW 440V 60Hz a.c. Fuel 309,0t (d.o.) 2 969,0t (hvf)-42,0pd 16,25kn
7344259 1415 Esd RT	**MANDODARI** **Calcutta Port Trust** Calcutta India	**511** 0 —		**1977** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (871) 37,83 3,720 36,96 10,10 4,27 1 dk	**TM Tug**	2 Oil each 5Cy. reverse reduction geared to sc. shafts MAN Garden Reach Shipbuilders & Engineers Ltd. Calcutta

7607819 SYIM 6495 Df Esd Gc Pfd Rdr RTh	**MANDOLYNA** **Metropolitan Seatrade Corp.** Piraeus Greece	**16 267** 10 785 26 430	AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4554) 10,630 152,03 26,01 14,81 1 dk rf 102	**M Bulk Carrier** 5 Ho 22,4 27,2 19,2 27,2 27,9 ER G.37 556 B.32 804 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7 × 11,4) ER Cr 5(15)	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 380kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd 15,
6519326 SV3198 14 Df Esd Rdr RT	**MANDOUDHI** ex Eken-73 **Soc. Financiere, Miniere, Industrielle Maritime S.A.** Chalkis Greece	**499** 245 885	BV	**1965** Broderna Jonssons Torrdocka —Kallandso (12) 61,32 7,93 3,861 55,83 7,90 4,02 1 dk len 68	**M Tanker** 12 Ta ER L.(oil) 1 150	Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Maschinenbau Kiel G.m.b.H. Fuel 20,5t (d.o.)
5366887 H3RZ 6182-75 Df Esd Rdr RTm	**MANDOULA** ex Ibukisan Maru-70 ex Toyoura Maru-69 **Diamanto Compania Naviera S.A.** Panama Panama	**2 352** 1 304 3 738	AB (GL) (NK)	**1952** Nishi Nippon Jukogyo—Hiroshima (105) 92,31 13,21 6,050 85,96 13,19 7,01 P 6,1 B 24,4 F 8,9 1 dk RW rf 165	**M General Cargo** 4 Ho 14,1 19,1 17,1 12,5 G.4 476 B.4 170 4 Ha (6,6 7,9 7,9 5,9 × 5,1) 8W Der 2(5) 6(3) 2(2)	Oil 4SA 6Cy. 435 × 640 1 500bhp (1 103kW) NE 59 Ito Tekkosho Sh Gen 1 × 30kW 2 × 20kW 110/115V d.c. Fuel 310,0t (hvf) 1
7320629 ATLW 1610 Esd RT	**MANDOVI II** **Mormugao Port Trust** Mormugao India	**3 321** 1 841 4 698	✠Classed LR until 2/4/80	**1975**-5 Mazagon Dock Ltd.—Bombay 91,42 15,65 6,300 84,00 15,51 8,41 F 8,9 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 22,0 Mchy.aft Hopper 2 500 2 sandpumps each 895kW (1200bhp)	2 Oil 4SA each 8Cy. 300 × 450 revers reduction geared to sc. shafts 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN) Aug Gen 4 × 128kW 440V 50Hz a.c.
6509632 8LKI 93084 Df Esd Gc Pfd Rdr RT	**MANEI MARU** **Seiyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**285** 106 —		**1964** Nichiro Zosen—Hakodate (155) 45,62 7,90 3,404 39,60 7,85 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Hanshin Nainenki Kogyo
8020991	**MANEI MARU** **Hofu Godo Unso K.K.** Japan	**199** — 300		**1981** K.K. Kamishima Zosensho—Higashino (122) ... ... 1 dk	**M Tanker**	Oil Matsui Tekkosho
7313121 JCLO 115080 Df Gc Pfd Rdr	**MANEI MARU No. 1** ex Kaiho Maru No. 7-80 **Manei Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**299** 152 390		**1973** Miho Zosensho K.K.—Shimizu (884) 51,01 8,03 3,468 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. T
7236737 7KGB 109576 Df Esd Gc Pfd Rdr RT	**MANEI MARU No. 1** ex Naburi Maru No. 8-78 **K.K. Yorozuya Shoten** Kesennuma, Japan Miyagi Pref.	**284** 133 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1103) 49,41 7,73 3,201 41,18 7,70 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. N
7111145 JK3476 110699 Rdr	**MANEI MARU No. 5** **Yokichi Yoshimoto** Hiroshima, Japan Hiroshima Pref.	**448** 255 508		**1971** Mochizuki Zosensho—Kinoe (65) 42,80 10,04 3,099 38,99 10,01 3,20 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. C
6713582 JDGJ 101312 Df Esd Gc Rdr	**MANEI MARU No. 7** ex Ryujin Maru No. 8-80 **Manei Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**253** 136 —		**1967** Kanasashi Zosensho—Shimizu (782) 45,73 7,62 40,47 7,60 3,43 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5324994	**MANEI MARU No. 7** ex Shoei Maru No. 2 **Rabelim Fishing Enterprises** Philippines	**158** 83 —		**1950** Kanasashi Zosensho—Shimizu *31,00* 6,10 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Niigata Tekkosho Ni
7522875 JRLF 118089 Df Esd	**MANEI MARU No. 8** **Taiei Gyogyo Y.K.** Makurazaki, Japan Kagoshima Pref.	**434** 202 —		**1975** Uchida Zosen—Ise (766) 9,12 50,35 9,10 4,09 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. O
7855727 JL3779 111357	**MANEI MARU No. 8** **Yoshio Kugiyama** Goshonoura, Japan Kumamoto Pref.	**199** 121 750		**1971** Taisei Zosen K.K.—Higashino 50,02 3,201 48,21 8,60 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Sumiyoshi Tekkosho J
5000938 ISMF 133 RT	**MANFREDONIA** ex Abeille No. 13-71 ex Ursus-58 **San Cataldo S.p.A.** Taranto Italy	**298** 74 —	RI (BV)	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay 36,43 8,18 3,214 33,96 8,13 4,14	**M Tug**	2 Oil 4SA each 6Cy. 365 × 550 geare sc. shaft Soc. Gen. de Const. Mec. (S.G.C.M.) La Coum
7111406	**MANG YONG BONG** **Government of The Democratic People's Republic of North Korea** North Korea	**3 574** 2 082 1 727		**1971** Chongjin Shipyard—Huichon 99,98 10,06	**M Passenger/General Cargo** 300P	Oil ....

625524 TCD 907 d Rdr T	**MANGAL ASHA** **Mangala Bulk Carriers Ltd.** Bombay India	**860** 450 1 290	AB (Class cont.)	**1981** Mangala Eng. Works (Pvt.) Ltd. —Bombay (18) 64,88 12,43 3,001 60,03 12,40 3,87	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 175 × 220 geared to sc. shafts 756bhp (556kW) Kirloskar Oil Engines Ltd. Poona
427128 WW -14772	**MANGALI** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**633** 223 470	RS	**1974** .............U.S.S.R. 55,02 9,53 4,180 5,19 1 dk	**M General Cargo** Ref Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11,75kn
219254 OSG 4 Esd	**MANGALIA** ex S. M. E. No. 6 **I.R.C.M.** Constantza Romania	**659** 384 613	RNR	**1950** Obuda Shipyard—Budapest 57,69 9,02 2,999 3,54 1 dk R conv General Cargo 71	**M Research** 2 Ho ER G.1 153 4W Der 4(1)	Oil 4SA 6Cy. 330 × 431 650bhp (478kW) E made44 fitted51 Sulzer Busch-Sulzer Diesel Engine Co. St. Louis, Mo Gen 1 × 68kW 1 × 50kW 220V d.c. Fuel 70,0t (d.o.) 9kn
906701 5UY 666 Esd c Rdr Tm/h/v	**MANGAN** ex Barber Mangan-72 ex Mangan-70 **Monsoon Current Shipping Corp.** Komrowski Befrachtungs- kontor K.G. Monrovia Liberia	T.Mk **7 507** 4 322 12 578 **11 055** 7 060 15 521	GL	**1969** Luebecker Flender-Werke AG. —Luebeck-Siems (576) 168,03 22,97 7,989/9,018 160,03 22,86 12,40 F15,0 2 dks	**M General Cargo** Ref Ice strengthened Str. heavy cargoes 5 Ho 20,3 21,6 21,7 28,0 21,6 ER G.23 602 B.21 740 In.498 5 Ha (stl) (12,5 × 8,0) (12,8 12,8 19,2 12,8 × 10,3) ER 18W Der 1(50) 2(32) 18(5)	Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 385kW 440V 60Hz a.c. Fuel 1 422,5t (hvf) 19kn
219278 78412	**MANGANA** ex Ewen W. Alison-61 ex George Peat-51 **Government of State of Tasmania (Transport Commission)** *Hobart, Tas.* Australia	**355** 173 —		**1930** Poole & Steel Ltd.—Sydney, N.S.W. 46,64 10,98 2,439 ... ... 1 dk R	**M Ferry** 200dk P	2 Oil each 6Cy. 211 × 279 660bhp (485kW) E made59 fitted60 Kloeckner Humboldt Deutz Koeln Gen 2 × 7kW 110V d.c. 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)
201453 JMU 28 f	**MANGANESE** ex Laconia-65 ex Herakleion-48 ex Empire Contract-45 ex Wiedau-45 **Sinai Manganese Co.** Suez Egypt	**964** 471 1 500	(AB)	**1925** Norderwerft A.G.—Ham (605) *67,37* 10,70 5,538 67,37 10,67 6,79 2 dks R rf 152	**S General Cargo** CSD 3 Ho B.2 435 3 Ha	T 3Cy. 419 648 & 1105 × 699 850ihp (625kW) Dresdner Masch. & Schiffs. Uebigau Fuel 146,5t (o.f.)
741108 OIM -12591 T	**MANGAZEYA** **U.S.S.R.** Salekhard U.S.S.R.	**652** 216 495	RS	**1979** ............U.S.S.R. 55,00 9,53 4,341 5,19 1 dk	**M Fish Carrier** Ref. 2 Ho ER In.632 2 Ha (stl) (each 2,9 × 2,9) 4W Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,25kn
910568 FSZ f Esd d Rdr Tm	**MANGEN** **N.V. Temus** Verenigd Cargadoorskantoor B.V. Amsterdam Netherlands	T.Mk **575** 369 1 602 **1 534** 925 2 854	BV	**1969** Schpsw. "Friesland" N.V.—Lemmer (53) 77,65 11,94 4,141/5,830 67,49 11,84 6,89 F 13,5 2 dks	**M General Cargo** 1 Ho 46,3 ER G.3 336 B.3 120 2 Ha (stl) (17,9 18,5 × 8,8) ER Cr 3(5)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 70kW 1 × 22kW 380V 50Hz a.c. Fuel 60,0t (d.o.) 12kn
925120 NY 9354 f Esd c Pfd dr RT	**MANGER** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**194** 96 50	(NV)	**1979** Fjellstrand Aluminium Yachts —Omastrand (1526) 25,68 9,28 1,201 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 165 × 185 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) M.T.U. Friedrichshafen West Germany
414511 8KA 020 f Esd c Rdr	**MANGO KING** **Mango King Shipping Inc.** Monrovia Liberia	**4 815** 3 063 7 900	BV	**1975** Watanabe Zosen K.K.—Hakata (167) 17,45 7,008 107,09 17,40 8,67 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
381362 8OR 143 f Esd c Pfd dr RT	**MANGO QUEEN** **Mango Queen Shipping Inc.** Monrovia Liberia	**4 872** 3 025 7 952	BV	**1975** Yamanishi Zosen K.K.—Ishinomaki (771) 17,45 6,986 106,99 17,40 8,69	**M General Cargo** 2 Ho ER G.10 654 B.10 319 2 Ha (stl) (31,0 31,0 × 8,0) ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 13kn
219345 RGJ Esd RT	**MANGOKY** **S.O.M.A.P.A.M.A.R.** Tulear Madagascar	**284** 118 250	(BV)	**1963** D.C.A.N. Direction des Constr. & Armes-Navales—Diego Suarez 39,91 7,01 2,198 ... ... 1 dk	**M General Cargo** 2 Ha (each 5,4 × 3,9) Der 4(2,25)	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Marseille Fuel 16,5t (d.o.) 8,5kn
7414901 385926	**MANGROVE CREEK** Launched as Natalie Brown **N B R Holdings** *Cairns, Queensland* Australia	**299** 224 —		Lch.**1974** Raima Ind. Pty. Ltd.—Perth, W.A. (P55) Len & Cmpl.**1981** Maritime Engineering —Brisbane 28,94 7,93 26,95 7,75 2,42 1 dk	**M Supply Ship** Deck Cargo Mchy.aft	Oil 4SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp. Detroit, Mi
6521159 UHBM M-21465 Of Esd Gc Rdr RT	**MANGYSHLAK** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719	RS	**1965** G. Dimitrov Shipyard—Varna 123,50 16,01 4,395 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C 2W Der 2(1)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn

5219369 WJAF 287253 Df Esd Gc Pfd Rdr RTm/h	**MANHATTAN** **Manhattan Tankers Co. Inc.** Wilmington, De United States of America	**62 434** 44 540 116 508	AB	**1962** Bethlehem SB. Corp.—Quincy, Ma (1679) 306,48 16,088 290,86 40,24 20,58 1 dk RW rf nil len & widened 69 conv Tanker 69	**TS Icebreaking Tanker** 45 Ta ER L.(oil) 136 798 HeCls. BC Cr 2(5)	4 S Turb dr geared to 2 sc. shafts 43 000shp (31 629kW) Bethlehem Steel Co. Quincy, Gen 3 × 750kW 450V 60Hz a.c. Fuel 14 866,5t (o.f.)-239,0pd 17,
5081970 H3CM 6246- PEXT1 Df Esd Gc Pfd Rdr RTm/v	**MANHATTAN** ex Manchester-81 ex Inverleith-74 ex Cressington Court-66 ex Hector Halcyon-62 **Johnson Navigation Co. S.A.** Panama Panama	**13 777** 9 105 25 324	**✠100A1** SS 2/78 strengthened for ore cargoes Nos. 2 & 6 holds may be empty **✠LMC** EL kt $2\frac{9}{16}$"SQ DELETE CLASS FN 6268	**1961**-7 J. Boel et Fils S.A.—Tamise/Temse (1367) 182,25 22,71 10,503 171,30 22,56 14,03 P 33,6 F 17,4 1 dk RW rf nil DK fwd WB10273t incl. Topside tanks in holds 3050t	**M Bulk Carrier** 7 Ho 20,1 17,3 17,3 17,3 17,3 17,3 17,3 ER G.28 676 B.27 663 7 Ha (stl) (13,1 13,1 12,6 12,6 12,6 12,6 12,6 × 10,2) ER Der 1(5) 2(1)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) A/B Gotaverken Goteb AuxB 100lbf/in² (6,9bar) Gen 2 × 272kW 440V 60Hz a.c. Fuel 533,5t (hvf) 13,7
7375636 D5SA 6591 Df Esd Gc Pfd Rdr RT	**MANHATTAN BARON** **South Pacific Oil Carriers Inc.** Monrovia Liberia	**44 061** 34 518 87 076	NK	**1975** Sanoyasu Dockyard Co. Ltd. —Mizushima (1002) 245,50(BB) 38,05 13,717 234,98 38,00 18,19 F 17,1 1 dk	**M Tanker** Mchy.aft L.(oil) 111 476 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sumitomo Heavy Ind. Ltd. Tamash Gen 2 × 1760kW a.c. 15,
7375179 D5XM 6732 Esd Gc Pfd Rdr RT	**MANHATTAN DUKE** **Deborah Maritime Corp.** Monrovia Liberia	**39 349** 30 055 82 279	NK	**1976** Onomichi Zosen—Onomichi (253) 232,01 36,05 14,501 222,00 36,01 19,61 F 18,9 1 dk	**M Tanker** 11 Ta ER L.(oil) 102 047 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Hitachi Zosen Gen 2 × 1800kW a.c. Fuel 301,5t (d.o.) 3 071,0t (hvf)-70,0pd 15,
7511967 WXX9 227 583706 Df Esd Gc Pfd Rdr RT	**MANHATTAN ISLAND** **North American Trailing Co.** New York, NY United States of America	**2 385** 1 779 4 695	AB	**1977** Southern SB. Corp.—Slidell, La (117) 85,65 15,91 5,328 80,78 15,87 6,56 B 11,9 F 15,6 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Twin side arms Dredging depth 21,3 Mchy.aft Hopper 2 752	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 6 000bhp (4 413kW) General Motors Corp. Electro-Motive Div. La Gra Thw. thrust propeller fwd 11,
7375624 S6AI 367960 Df Esd Gc Pfd Rdr RTm/h	**MANHATTAN PRINCE** **Golden Poppy Shipping & Navigation Corp.** Sanko Marine Co. Ltd. Singapore Singapore	**48 041** 34 387 87 060	NK	**1974** Sanoyasu Dockyard Co. Ltd. —Mizushima (1001) 245,52(BB) 38,00 13,734 233,99 37,95 18,19 B 18,9 F 21,4 1 dk	**M Tanker** 11 Ta ER L.(oil) 111 476 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sumitomo S.B. & Mchy. Co. Ltd. Ja Gen 2 × 1100kW 450V 60Hz a.c. Fuel 319,5t (d.o.) 2 860,0t (hvf)-71,0pd 15,
7375648 S6CH 356887 Df Esd Gc Pfd Rdr RT	**MANHATTAN VISCOUNT** **Lago Commerce Ltd.** Singapore Singapore	**44 061** 34 518 87 076	NK	**1975** Sanoyasu Dockyard Co. Ltd. —Mizushima (1003) 245,52(BB) 38,05 13,691 234,98 38,00 18,19 F 17,1 1 dk	**M Tanker** Mchy.aft L.(oil) 111 476 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sumitomo Hvy Industries Ltd Ja Gen 2 × 880kW a.c. 15,
7344417 ATRF 1739	**MANI** **Government of The Republic of India** Madras India	**250** 78 73	✠Classed LR until 4/1/80	**1977**-3 Hooghly Docking & Eng. Co. Ltd. —Calcutta (427) 30,74 9,71 3,214 27,44 9,15 4,58 1 dk rf 1067	**M Tug** Mchy.aft	Oil 4SA 8Cy. 300 × 450 reverse reductio geared to sc. shaft Garden Reach Workshops Gen 2 × 85kW 1 × 32kW 415V 50Hz a.c. Fuel 38,0t (d.o.)
6407121 EEBU 2941 Df Esd RT	**MANI LISA** **Domingo C. Fernandez Vilas** La Coruna Spain	**243** 111 298	BV	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (168) 38,84 6,86 3,601 33,18 6,85 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.257 3 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Kö Fuel 103,5t (d.o.) 12,75
6820000 SZHT 5920 Df Esd Gc Rdr	**MANIA** ex Pollux-80 ex Etsuyo Maru-77 **Cheviot Maritime Inc.** Piraeus Greece	**2 918** 1 800 2 154	BV NK	**1968** Shikoku Dockyard Co. Ltd. —Takamatsu (721) 95,00 14,81 6,605 89,01 14,79 7,60 P 22,6 F 11,3 1 dk, pt 2nd dk RW	**M General Cargo** 2 Ho ER G.6 255 B.5 845 2 Ha (stl) (each 22,4 × 8,0) ER 12W Der 2(15) 6(10)	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Kobe Hatsudoki K.K. Gen 2 × 120kW 445V a.c. Fuel 509,0t-9,0pd
5059109 C4MZ 374190 Pfd Rdr RTm/v	**MANIA** ex Cameo-76 ex Gem-60 **Stamalco Shipping Co. Ltd.** Limassol Cyprus	**1 597** 769 2 166	**✠100A1** SS 8/81 **✠LMC** EL p FN 1281	**1952**-9 Ailsa SB. Co. Ltd.—Troon (476) 83,72 12,15 4,458 78,49 11,59 4,73 P 18,6 RQD 57,7 F 8,0 1 dk RW rf 152 len 60 NS 5BH WB924t incl. DTm186t DTf228t	**M General Cargo** 3 Ho 12,8 16,4 17,0 ER G.2 452 B.2 379 3 Ha (stl) (9,1 × 6,1) (12,1 12,1 × 7,3) ER 3W Der 3(3)	Oil 2SA 7Cy. 340 × 570 1 310bhp (964kW) British Polar Engines Ltd. Glasg Gen 3 × 41kW 220V d.c. Fuel 146,5t (d.o.) 10,5
7414676 SV3018 5631 Rdr RT	**MANIA EXPRESS** **Ampyes Shipping Co. Ltd.** Piraeus Greece	**247** 169 40	**✠100A1** SS 4/81 Saronic Gulf Service **✠LMC** EL (C) B $\frac{3}{4}$"U2 FN 311	**1976**-6 Boghammar Marin A/B—Lidingo (1062) 36,56 7,01 1,401 31,86 6,99 2,77 B 19,9 RFD 3,1 1 dk rf nil 6BH WBnil	**Aluminium Alloy TM Ferry** 334dk P	2 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared to sc. shafts 2 450bhp (1 802kW) M.T.U. Friedrichshafen GmbH Friedrichsh Gen 2 × 30kW 380V 50Hz a.c.
5197418 CSCW 1-399 Df Esd Gc Rdr RTm/v	**MANICA** ex Kulmerland-71 **Companhia Nacional de Navegacao S.a.r.l.** Lisboa Portugal	**9 248** 6 007 11 281	**100A1** SS 11/80 TwDa—chemicals SG up to 1.6 **LMC** **✠Lloyd's RMC** EL Z $2\frac{5}{16}$"SQ FN 4543	**1961** Deutsche Werft A.G.—Hamburg (765) 157,18 19,28 9,240 144,99 19,21 12,12 P 9,8 F 29,9 3 dks rf 102 DK in way Nos. 2 & 3 holds 7BH WB1182t	**M General Cargo** CSD Ref 12P 5 Ho 16,7 21,7 25,0 23,6 20,4 G.18 134 B.16 264 In.1,481 TEU 95 C. 95/20' 5 Ha (stl) (5,0 × 4,4) (12,2 15,0 12,2 12,2 × 5,5) 20W Der 1(60) 1(20) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Augsb WTAuxB 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 312kW 1 × 240kW 380V 50Hz a.c. Fuel 1 273,0t (hvf)

413816 Esd c Pfd dr RTm	**MANICONGO** **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**1 589** 852 3 450	RI	**1977** Soc. Esercizio Cant.—Viareggio (619) 78,82 13,75 5,716 73,21 13,73 6,66 2 dks	**M Fishing** Tuna Seiner Ref. Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft 6 000bhp (4 413kW) A/B Bofors Nohab Trollhattan 16kn
015652 DAA Esd c Rdr	**MANIFEST LIPCOWY** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**32 758** 23 727 55 596	PR	**1970** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B521/01) 218,40(BB) 32,26 12,402 205,52 17,00 P 32,0 F 18,6 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 17,5 29,7 17,9 27,8 17,9 29,7 16,2 ER G.75 516 10 Ha (stl) (each 11,7 × 15,6) ER	Oil 2SA 9Cy. 760 × 1550 15 300bhp (11 254kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 320kW 400V a.c. Fuel 3 114,0t (hvf)-44,5pd 15,25kn
044093 9FS 724-L Esd c Rdr Tm/h/v	**MANILA** ex Stolzenfels-80 **Maritime Co. Overseas Inc.** Maritime Co. of the Philippines Inc. Panama Panama	T.Mk **7 485** 4 790 11 816 **10 586** 6 893 14 436	GL	**1971** Luebecker Flender-Werke AG. —Luebeck-Siems (586) 153,27(BB) 22,92 9,062/10,065 144,00 22,81 13,52 F 22,6 3 dks	**M General Cargo** 5 Ho 12,5 19,8 22,7 23,0 19,9 ER G.22 536 B.20 340 8 Ha (stl) (7,0 × 6,4) (12,5 × 9,6) (19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 1(10) 1(5) Der 2(75) 1(10)	Oil 2SA 7Cy. 780 × 1550 12 250bhp (9 011kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 450kW 1 × 500kW 440V 60Hz a.c. Fuel 1 533,0t (hvf) 19,25kn
155161 BHW 006 1-81 Esd c Rdr Tm/v	**MANILA BAY** ex Suva-79 ex Yuvali-78 ex Yuval-75 ex Viva ex Cape Breton-73 ex Hornland-73 **Evergreen Maritime Inc.** Seecon Schiffahrtskontor G.m.b.H. & Co. K.G. Panama Panama	T.Mk **3 822** 2 169 7 010 **6 700** 4 015 —	GL	**1957** Deutsche Werft A.G.—Hamburg (723) 143,19 17,35 6,579/— 131,68 17,33 7,09 P 6,8 B 22,9 F 29,9 2 dks RW	**M General Cargo** Ref 12P G.14 741 B.13 407 In.92 5 Ha (stl) (7,7 × 5,4) (14,0 9,6 11,8 11,8 × 6,4) 12W Der 1(60) 4(3-10) 8(3-5)	Oil 2SA 7Cy. 700 × 1200 5 830bhp (4 288kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 230/400V 50Hz a.c. Fuel 868,5t (hvf) 16kn
005798 YCM P-0 00007 d Rdr T	**MANILA CITY** ex Nihon Maru-76 **William Lines Inc.** Cebu Philippines	**2 998** 1 716 1 111	NK	**1970** Mitsubishi Heavy Industries Ltd. —Shimonoseki (677) 106,36 13,95 5,182 95,51 13,92 6,20 1 dk & S dk	**TM Passenger/General Cargo** OSD 2 Ho G.434 B.386 2 Ha (stl) (4,8 4,3 × 2,9) Der 2(3) 2(1,5)	2 Oil 4SA each 7Cy. 450 × 750 8 800bhp (6 473kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 300kW 450V a.c. Fuel 319,0t-28,5pd 20,5kn
828648 ZKW f Esd c Rdr Tm/h/v	**MANILA ENTERPRISE** ex Asia Botan-81 **Baliwag Navigation Inc.** Manila Philippines	**10 267** 6 433 18 820	**✠100A1** SS 5/78 **✠LMC** EL Dt 2 7/16"U2 FN 5154	**1968**-11 Osaka Zosensho—Osaka (277) 155,05(BB) 22,86 8,948 146,01 22,80 12,50 P 27,2 F 11,6 1 dk RW rf nil NS 6BH WB6320t incl. Comb. btm & side tanks in Nos. 2-4 holds 1894t Topside tanks in Nos. 2-4 holds 2330t	**M Bulk Carrier** 4 Ho 25,6 26,9 26,9 26,9 ER G.22 060 B.22 003 4 Ha (stl) (16,6 18,7 18,7 18,7 × 10,9) ER 12W Der 4(22)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 107lbf/in² (7,4bar) e(ex.g) 170lbf/in² (11,8bar) Gen 3 × 256kW 445V 60Hz a.c. Fuel 1 393,0t (hvf) 15,25kn
814623 ZWU 25456 f Esd c Pfd dr RT	**MANILA MARINER** ex Cloverlock-80 ex Regent Botan-80 ex Sendan Maru-70 **Baliwag Navigation Inc.** Manila Philippines	**9 372** 6 446 16 894	NK	**1968** Mitsubishi Heavy Industries Ltd. —Kobe (979) 148,04 21,62 9,170 136,02 21,59 12,20 P 26,0 F 9,8 1 dk	**M Bulk Carrier** G.21 106 B.20 669 4 Ha (stl) (13,1 × 8,9) (19,5 19,5 18,9 × 10,0) ER Der 4(20)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 375kW a.c. Fuel 2 389,5t 14,5kn
377529 ZPB 26056 f Esd c Rdr T	**MANILA TRADER** ex Marguerite Venture-81 **Lambeth Investment Ltd.** Menila Philippines	**7 027** 4 653 11 526	BV	**1975** Fukuoka Zosen—Fukuoka (1030) 126,98 20,55 7,976 118,98 20,50 10,24 1 dk	**M General Cargo** 3 Ho 24,0 39,6 25,2 ER G.14 721 B.13 911 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 3(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 312kW 450V 60Hz a.c. Fuel 1 443,0t 15kn
320382 SWT 4-31133 sd Gc dr RT	**MANILAID** ex Thunar-75 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **965** 574 1 500	RS (GL)	**1973** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (25) 80,52 12,83 4,171 70,82 12,81 7,57 P 19,6 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Vehicles Stern door Ice strengthened 1 Ho 46,7 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20' C.Dk 44/20' 1 Ha (stl) (43,8 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 72kW 230/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 13kn
5251408 THJR Df Esd Pfd Rdr RTm/v	**MANIO** ex Theresa-78 ex Nicolas Copernic-73 **Pecheries de Cornouaille** Lorient France	**447** 147 340	BV ✠Classed LR until 9/63	**1962**-1 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/11) 47,71 8,41 3,798 42,50 8,31 4,70 F 9,5 1 dk RW rf 737 BK 178	**M Fishing** Side Trawler Ref In.334 4 Ha (each 1,0 × 1,0) 2W Der 1(2,5) 1(1)	Oil 4SA 8Cy. 320 × 450 with flexible coupling & dr geared to sc. shaft 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 108,5t (d.o.) 13,5kn
5066968 TCTL 3382	**MANIOGLU** ex Celikel-64 ex Arcturus-50 **Manioglu Gemi Isletmeciligi ve Ticaret A.S.** Istanbul Turkey	**3 527** 2 210 5 452		**1913** A.G. Neptun—Rostock (335) 101,02 14,03 13,97 F 12,2 2 dks R	**S General Cargo** CSD G.7 589 B.7 048 9W Der 8(3)	T 3Cy. 605 978 & 1600 × 1097 1 650ihp (1 214kW) "Neptun" A.G. Ros Fuel (o.f.) 9kn
6800517 TCDR 3830 Df Esd Gc Rdr RT	**MANISA I** **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**499** 296 900	BV	**1968** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (29) 59,80 9,07 3,912 54,11 9,05 4,27 1 dk	**M General Cargo** 2 Ho each 16,9 ER G.1 119 B.1 048 2 Ha (stl) (each 11,8 × 4,8) ER Cr 2(1,5) Der 4(1,5)	Oil 4SA 6Cy. 350 × 500 660bhp (485kW) CKD Praha Praha Gen 2 × 60kW 110V d.c. Fuel (d.o.) 10kn

7216957 GQOW 358481 Df Esd Gc Rdr RTh/v	**MANISTEE** **Elders & Fyffes Ltd.** London United Kingdom	T.Mk **6 513** 2 836 6 127	✠**100A1** CS 7/77 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4436	**1972**-8 Kawasaki Heavy Ind. Ltd.—Kobe (1168) 144,51(BB) 20,45 7,424 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB169t	**M General Cargo** Ref. 2P 4 Ho 23,8 25,0 21,2 13,6 In.10 709 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) (5,7 × 6,0) 4W Cr 4(5) Der 4(5)	Oil 2SA 10Cy. 700 × 1200 12 600bhp (9 268kW) M Kawasaki Heavy Ind. Ltd. K AuxB (ex.g) 11,5kgf/cm^2 (11,3bar) rcv 0,78N/mm^2 (8kgf/cm^2) AuxB (o.f.) 8kgf/cm^2 (7,9bar) Gen 4 × 490kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 238,5t (hvf) 20,
5219412 3EGE 10379-LI Df Esd Gc Rdr RT	**MANITA** ex Manila I-81 ex Manila-80 **Dartmouth Navigation Corp.** Panama Panama	**8 246** 4 888 11 556	 AB	**1959** Mitsubishi Nippon Heavy Ind. —Yokohama (832) 146,36 19,08 8,938 137,01 19,00 11,82 P 15,0 B 27,5 F 12,5 2 dks RW rf 76	**M General Cargo** Ref 11P 6 Ho 16,9 22,0 20,9 9,9 12,9 19,9 G.17 034 B.15 442 In.263 5 Ha (stl) (8,0 × 6,0) (13,5 11,2 13,0 11,2 × 7,0) 16W Der 1(50) 6(10) 10(5)	Oil 2SA 7Cy. 780 × 1400 9 300bhp (6 841kW) M Mitsubishi Nippon Heavy Ind. Yokoh Gen 3 × 250kW 440V 60Hz a.c. Fuel 3 047,0t (hvf) 1
6724050 D5AU 6143 Df Esd Gc Pfd Rdr RT	**MANITOBA I** ex Chitose Maru-77 **World Trading Inc.** Monrovia Liberia	**21 488** 17 078 41 350	 NK	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (850) 193,50 29,57 10,948 184,00 29,51 16,08 F 14,7 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.51 243 7 Ha (14,3 × 9,5) (14,4 14,4 14,4 14,4 9,6 14,4 × 12,0) ER	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 160bhp (8 209kW) Piels Nippon Kokan Yokoh Gen 2 × 500kW 450V a.c. Fuel 1 646,0t-39,0pd 14,2
6819415 DNFM Df Esd Gc Rdr RTm/h/v	**MANITOU** **Partenreederei M/T 'Manitou'** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**999** 626 2 190	 GL	**1968** P. Lindenau—Kiel (S.142) 76,89 12,40 4,674 71,38 12,37 5,26 P 23,5 F 18,0 1 dk	**M Tanker** Oil Vegetable oil Molasses Ice strengthened 12 Ta ER L.(oil) 2 116 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Bre Gen 3 × 68kW 380V 50Hz a.c. 1
6614554 VGQS 323017 Df Esd Gc Rdr RT	**MANITOULIN** **Power Corporation of Canada** **Ltd.** Canada Steamship Lines (1975) Ltd. Montreal Canada	**19 292** 13 362 28 236	✠**100A1** Lake SS 4/81 Great Lakes and River St. Lawrence service ✠**LMC** EL of 2$\frac{3}{8}$"SQ FN 7644	**1966**-7 Davie SB. Ltd.—Lauzon, P.Q. (650) 222,44 22,97 8,618 216,19 22,86 12,50 P 30,8 F 18,9 1 dk RW rf nil NS 4BH WB12451t incl. Comb. btm side & topside tanks in holds 10687t DTa1230t	**M Bulk Carrier** Self-unloader 6 Ho ER G.30 752 21 Ha (stl) (each 3,3 × 14,3) ER	6 Oil sr geared to sc. shaft 9 400bhp (6 914kW) (i) 4 Oil 2SA each 12Cy. 206 × 508 Fairbanks, M Canadian Locomotive Co. Ltd. Kingston, (ii)2 Vee Oil 4SA each 12Cy. 159 × 203 Caterp Caterpillar Tractor Co. Peoria, Illi Controllable pitch propeller
7037181 OXSQ D1796 Esd Rdr RTm/h/v	**MANITSOK** **Government of The Kingdom of** **Denmark (Den Kongelige** **Gronlandske Handel** **Trafikkavdelingen)** Godthab Greenland (Danish)	**721** 172 505	 NV	**1971** I/S Orskovs Staalskibsvaerft —Frederikshavn (60) 58,60 11,21 4,198 50,98 11,18 6,96 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (stl) (2,2 × 1,9) (2,9 × 2,3) ER 1W Der 1(2)	Vee Oil 4SA 16Cy. 225 × 300 2 130bhp (1 567kW) Alpha-Diesel A/S Frederiksh Gen 2 × 256kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,7
7338688 ATCO 1281 Esd RT	**MANJIR** ex Akashi Maru No. 25 **M.M.P. Lines Pvt. Ltd.** Calcutta India	**110** 74 —	 AB	**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (882) 29,77 5,41 2,159 26,01 5,39 2,52 1 dk RW	**M Fishing** Side Trawler Mchy.aft 1 Ho 4 Ha	Oil 4SA 6Cy. 270 × 380 310bhp (228kW) Kobe Hatsudoki Seizosho K
7387225 EGLP 287 Df Esd Gc Rdr RTm/h/v	**MANJOYA** **Auxiliar de Transportes** **Maritimos** **S.A.(AUXTRAMAR)** Gijon Spain	**7 311** 4 300 11 846	✠**100A1** SS 10/78 strengthened for ore cargoes, No. 2 or 3 hold may be empty Ice class 3 ✠**LMC** **UMS** EL Z 2$\frac{1}{8}$"U2 FN 3738	**1974**-10 S.A. Juliana Const. Gijonesa —Gijon (239) 135,69(BB) 19,33 8,268 125,00 19,00 10,90 P 25,3 F 14,7 1 dk NS 7BH WB3786T incl. Topside tanks in holds 969T & DTf390T	**M Bulk Carrier** 4 Ho 22,0 21,7 22,4 21,7 ER G.14 897 4 Ha (stl) (14,1 14,4 15,2 14,4 × 12,5) ER	Oil 4SA 9Cy. 410 × 470 sr geared to sc shaft 6 000bhp (4 413kW) Fabrica de San Carlos S.A. C Gen 3 × 248kW 380V 50Hz a.c. Fuel 879,0t (hvf) 14
7373004 HO3758 9586-YJ Rdr RT	**MANJU** ex Manju Maru-81 **Vela Naviera S.A.** Panama Panama	**399** 248 660		**1973** Kanfusa Zosen—Omishima (58) 8,03 42,98 8,01 3,51 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 410 750bhp (552kW) Fuji Seisakusho Tatey
6604107 CONN Df Esd Gc Rdr RT	**MANJUARI** **Government of The Republic of** **Cuba (Empresa Flota Cubana** **de Pesca)** Habana Cuba	**1 284** 588 1 107	 (BV)	**1965** Hijos de J. Barreras S.A.—Vigo (1341) 69,73 11,82 5,150 60,03 11,80 5,80 2 dks	**M Fishing** CSD Stern Trawler 2 Ho In.984 8 Ha (0,9 0,9 × 0,9) (1,8 3,5 × 1,5) (1,4 × 0,9) (1,1 1,1 × 1,1) (4,2 × 1,3)	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Werksp Hijos de J. Barreras S.A. V Fuel (d.o.) 13
7651262 JM3296 108164 Gc Rdr	**MANKI MARU** ex Koei Maru No. 18 **Manjiro Yamazaki** Kitakyushu, Japan Fukuoka Pref.	**497** 328 1 554		**1970** Yamanaka Zosen K.K.—Namikata (76) 65,89 4,371 60,00 10,51 6,00 2dks	**M General Cargo** G.2 465 B.2 155 1 Ha (33,0 × 7,0) ER	Oil 1 300bhp (956kW) Makita Diesel Co. Ltd. Ja 10
7828293 JK4054 122072 Df Gc Pfd Rdr RT	**MANKICHI MARU No. 38** **Marudai Gyogyo Y.K.** Saigo, Japan Shimane Pref.	**127** 47 152		**1979** K.K. Watanabe Zosensho—Nagasaki (782) ... ... 32,01 6,41 2,80 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction gea to sc. shaft 480bhp (353kW) Daihatsu Diesel Mfg. Co. Ltd. Or

8029832 JK4058 122276 Df Esd Gc Pfd Rdr RT	**MANKICHI MARU No. 52** **Marudai Gyogyo Y.K.** Saigo, Japan Shimane Pref.	**127** 64 —		**1981** K.K. Watanabe Zosensho—Nagasaki (857) ... ... 32,01 6,41 2,80 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 260 × 320 480bhp (353kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6603505 9GVK 316559	**MANKOADZE** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**3 090** 1 494 —		**1965** Nikolayev Shipyard "Nosenko" —Nikolayev *78,03* 14,25 ... ... 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha 12,5kn
6829434 316662 Df Esd Gc Pfd Rdr RT	**MANKOSTAR** ex Takashio Maru No. 1-81 ex Seishu Maru No. 7-79 **Mankoadze Fisheries Ltd.** Takoradi Ghana	**342** 149 —		**1968** Kanasashi Zosensho—Shimizu (808) 51,72 8,23 3,252 42,98 8,21 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
7800851 RT	**MANN- 1** **Myanma Oil Corp.** Rangoon Burma	**148** 0 — ✠		**1979**-2 Marine Builders (Pte.) Ltd. —Singapore (1049) 28,02 24,41 8,01 2,01 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
7800863 RT	**MANN- 2** **Myanma Oil Corp.** Rangoon Burma	**148** 0 — ✠		**1979**-3 Marine Builders (Pte.) Ltd. —Singapore (1050) 28,02 26,65 8,02 1,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
7800875 RT	**MANN- 3** **Myanma Oil Corp.** Rangoon Burma	**148** 0 — ✠		**1979**-6 Marine Builders (Pte.) Ltd. —Singapore (1051) 28,02 26,65 8,02 1,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
7800887 RT	**MANN- 4** **Myanma Oil Corp.** Rangoon Burma	**148** 0 — ✠		**1979**-5 Marine Builders (Pte.) Ltd. —Singapore (1052) 28,02 27,41 8,02 1,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
7800899 RT	**MANN- 5** **Myanma Oil Corp.** Rangoon Burma	**148** 0 — ✠		**1979**-8 Marine Builders (Pte.) Ltd. —Singapore (1053) 28,02 27,41 8,02 1,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
7800904 RT	**MANN- 6** **Myanma Oil Corp.** Rangoon Burma	**148** 0 — ✠		**1979**-8 Marine Builders (Pte.) Ltd. —Singapore (1054) 28,02 26,65 8,02 1,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
5219553 315826	**MANNA** **A. Yasseen** Georgetown, Guyana Demerara	**104** 74 —		**1952** G. Martins—Georgetown, Demerara *24,69* 5,08 ... ... 1 dk	**TrM General Cargo**	3 Oil 4SA each 14Cy. 114 × 140 NE (centre) 59 E (wing) made51 fitted52 R. A. Lister & Co. Dursley
7637022 Esd Gc Rdr RT	**MANNESMANN IV** **Rederij Mannesmann B.V.** Rotterdam Netherlands	**250** — —	GL (Class cont.)	**1978** B.V. Schps. & Mfbk. "De Biesbosch- Dordrecht"—Dordrecht (688) 35,01 1,701 33,51 13,01 2,82 1 dk	**TrM Tug** Pusher	3 Vee Oil 2SA each 10Cy. 190 × 350 reverse reduction geared to sc. shafts N.V. Mach. "Bolnes" Krimpen
7104738 DLAY Df Esd Gc Pfd Rdr RTm/h/v	**MANNHEIM** ex Roland Bremen-74 **Kosmos Bulkschiffahrt G.m.b.H.** Bremen Federal Republic of Germany	**25 199** 18 029 40 620	GL (NV)	**1971** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (840) 192,01 29,67 12,031 183,32 29,60 16,77 P 11,9 F 15,6 1 dk rf nil	**M Bulk Carrier** 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 767 B.52 046 10 Ha (stl) (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 500kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 2 186,5t (hvf) 14,5kn
7829613 307622	**MANNIN** **Isle of Man Harbour Board** Douglas Isle of Man (British)	**173** 72 —		**1972** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1424) 34,96 8,23 1,831 7,93 2,29 1 dk	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Hopper 130 Cr 1	Oil 4SA 8Cy. 165 × 184 240bhp (177kW) Kelvin Diesels Ltd. Glasgow
5219577 MLFF 145309	**MANNIN 2** ex Mannin-72 **Lancaster Port Commission** Lancaster United Kingdom	**127** 45 112	✻Classed BC until 12/55	**1936**-5 Lobnitz & Co. Ltd.—Renfrew 30,69 7,04 29,27 7,01 2,29 R	**S Dredger** Grab-dredger Rake Mchy.aft Der 1(4)	C 2Cy. 254 & 508 × 356 150ihp (110kW) Lobnitz & Co. Ltd. Renfrew
7735939 WYC4 751 587772 Rdr RT	**MANNY & CHRISTINE** **F. Oliveira & Sons Fish Corp.** New Bedford, Ma United States of America	**134** 91 —		**1977** Atlantic Marine Inc.—Jacksonville, Fl *21,77* 6,81 3,51 1 dk	**M Fishing** Stern Trawler Ref In.107	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois

5219589 5MEN 1513 Df Gc RT	**MANO** **Denco Shipping Lines Inc.** Monrovia Liberia	**438** 247 901	AB	**1960** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (159) 44,46 9,63 3,331 41,97 9,45 3,97 F 8,3 1 dk rf nil	**TM General Cargo** 2 Ho ER 2 Ha (stl) ER	2 Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) General Motors Corp. Detroit Fuel 51,0t
7010559 D7XN BM21 673 Df Esd Gc Rdr RTm	**MANO No. 3** **Bando Lumber Co. Ltd.** Busan South Korea	**4 017** 2 297 6 328	KR (NK)	**1970** Shin Yamamoto Zosen—Kochi (116) 107,12 16,44 6,773 99,50 16,41 8,26 P 22,6 B 6,1 F 9,8 1 dk	**M General Cargo** 2 Ho 33,0 35,9 ER G.8 317 B.7 917 2 Ha (stl) (27,9 28,8 × 8,0) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 420 × 900 2P 4 100bhp (3 016kW) B Hitachi Zosen Hiroshima Works, Innosh Gen 2 × 160kW 455V 60Hz a.c. Fuel 589,5t (hvf) 13,7
6719237 D7PG BM43 211 Df Esd Gc Rdr RT	**MANO No. 7** ex Santen Maru-72 **Bando Lumber Co. Ltd.** Busan South Korea	**3 922** 2 512 6 276	KR (NK)	**1967** Setoda Zosensho—Setoda (213) 110,85 16,24 6,528 101,91 16,21 8,21 P 22,0 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.8 507 B.8 106 2 Ha (stl) (28,6 28,5 × 7,6) ER Der 4(15) 4(10)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B Mitsui SB. & Eng. Co. Ltd. Tam Gen 2 × 196kW 445V a.c. Fuel 413,5t 1
6616227 D8MD BM11 080 Df Esd Gc Rdr RT	**MANO No. 9** ex Shuyo Maru-74 **Bando Lumber Co. Ltd.** Busan South Korea	**2 925** 1 782 5 095	KR (NK)	**1966** Hashihama Zosen—Imabari (208) 100,59 15,04 6,300 94,01 15,02 7,70 P 22,3 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.6 239 B.5 939 2 Ha (22,6 25,9 × 7,0) ER Der 1(20) 3(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Y Gen 2 × 200kW 445V a.c. Fuel 478,5t 12,
5219618 VCRR 156492 RT	**MANOIR** **Paul Emile Caron** Quebec Canada	**250** 10 —		**1930** Davie SB. & Repairing Co. Ltd. —Levis, P.Q. *30,55* 7,98 2,896 7,93 R	**S Tug**	C 2Cy. 445 & 1016 × 686 Aitchison, Blair Ltd. Clydeb Fuel 51,0t (o.f.) 1
5394250 FNCQ Df Esd Gc Pfd Rdr RT	**MANOKA** ex Yakima Valley-70 **Cie. Franco-Camerounaise de Navigation S.a.r.l.** Armement Louis Martin S.A. Dunkerque France	**5 955** 3 212 6 376	BV ✠Classed LR until 2/72	**1963**-9 Lindholmens Varv. A/B—Goteborg (1079) 136,66 17,51 7,487 125,71 17,45 11,18 RFD 13,8 3 dks rf 102	**M General Cargo** Ref. 5 Ho In.8 164 5 Ha (5,8 7,7 7,7 7,7 6,1 × 5,3) 2W Cr 6 Der 2(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 w hydraulic coupling & sr gears to sc. sh 9 600bhp (7 061kW) Piels A/B Lindholmens Varv. Controllable pitch propeller Fuel 1 375,5t 19,2
6505117 D69	**MANOKA** **Societe Nationale du Cameroun** Douala Cameroon	**143** 55 —		**1947** W. J. Yarwood & Sons Ltd. —Northwich 18,62 4,58 4,53	**M Tug**	Oil 4Cy. 203 × 305 Nat. Gas & O. Eng. Co. Ashton/L
7042215 Esd RTm	**MANOLAKIS**	**118** 55 —	(BV)	**1970** Th. Zervas & Sons—Perama (100) 27,31 6,23 2,820 23,50 6,19 3,20 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 5,0 ER 1 Ha (0,9 × 0,9) ER 1W Der 1(1)	Oil 2SA 4Cy. 260 × 400 reverse reducti geared to sc. shaft 400bhp (294kW) Alpha-Diesel A/S Frederiksh Gen 2 × 1kW 24V d.c. Fuel 32,5t (d.o.)
5152444 J4HA 6984 Df Esd Gc Rdr RTv	**MANOLIS CH** ex Arethousa-81 ex Moordrecht-78 ex Fruen-69 ex Hoegh Transporter-65 **Golden Wish Shipping Co. S.A.** Golden Wave Shipping Co. S.A. Piraeus Greece	**15 405** 8 970 23 440	NV	**1962** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (240) 178,06 22,76 9,824 167,65 22,71 13,49 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho 31,3 29,4 30,1 30,7 ER G.33 851 4 Ha (stl) (15,7 14,0 14,0 16,7 × 8,3) ER Cr 2(8)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B Soc. des Forges & At. du Creusot Le Creu Gen 2 × 400kW 440V 60Hz a.c. Fuel (hvf)-25,5pd 14,
5301576 SV3087 5017 Df Esd Rdr RT	**MANOLIS K** ex Evangelos-81 ex Medusa-74 ex Rubato-70 **Poseidon Shipping Services Ltd.** Piraeus Greece	**490** 277 —	**✠100A1** SS 6/80 **✠LMC** EL i FN 726 LR class withdrawn	**1955**-9 N.V. Bodewes Schps. —Martenshoek (419) 58,83 9,63 3,595 55,02 9,20 3,99 RQD 15,9 F 10,7 1 dk RW rf 76 3BH WB311t incl. Dk a32t m12t	**M General Cargo** 1 Ho 37,4 ER G.1 110 B.1 034 2W Der 2(3)	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d 1
8031110 SWBT 7804	**MANOLIS L.** **Dunnet Bay Shipping Co.** Universal Glow Inc. Piraeus Greece	**5 421** 3 405 7 790	NV	**1980** VEB Schiffswerft "Neptun"—Rostock (488) 121,85 8,830 114,18 17,61 9,91 1 dk rf nil	**M General Cargo** Ref Ice strengthened 2 Ho ER G.10 413 B.10 356 2 Ha (stl) (26,6 33,4 × 17,8) ER 4W Der 2(30) 2(15)	Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) M Schwermaschbau Halberstadt Halberst Gen 3 × 300kW 380V 50Hz a.c. Fuel 792,0t (hvf)-22,5pd 12,2
6410506 SXEA Df Esd Gc Pfd Rdr RT	**MANOLIS M** ex Saint Nicholas-81 ex Olympic Freedom-79 **Marazura Navigacion S.A.** Mamitank Shipping Enterprises S.A. Piraeus Greece	**48 146** 35 653 96 842	**✠100A1** SS 9/77 oil tanker **✠LMC** EL d* $3\frac{11}{16}$"SQ FN 14235 DELETE CLASS	**1964**-7 Ch. de l'Atlantique—St. Nazaire (J22) 265,18 37,22 14,904 253,02 37,15 19,11 P 43,3 F 27,8 1 dk rf 102 12BH WB19564t incl. 17642t in clean ballast tanks	**S Tanker** 32 Ta ER L.(oil) 108 582	2 S Turb dr geared to sc. shaft 23 100shp (16 991kW) General Electric Co. Lynn 2 WTB 750lbf/in² (51,8bar) Spt 496,2°C 654lbf/in² (45,1bar) hs2710,1 sg 171lbf/in² (11,8bar) Fuel (o.f.)
5183625 SV2499 5167 Df Esd RT	**MANOLIS P** ex Laertis-81 ex Willy-74 ex Hebe II-74 ex Kathe Jonas-65 **Stournaras & Co.** Piraeus Greece	**497** 334 874	GL	**1951** J. J. Sietas Schiffswerft K.G. —Hamburg (356) 51,92 8,44 4,141 48,82 8,39 4,65 P 10,1 F 5,2 2 dks R	**M General Cargo** CSD Ice strengthened 1 Ho 24,9 G.980 B.906 1 Ha (21,4 × 5,3) Der 2(2)	Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Gen 2 × 1,5kW 24V d.c. Directional propeller Fuel (d.o.)

5029702 SVRM 1430 Esd RTm	**MANOLIS R.** ex Atlantikos-78 ex Abraham-58 ex Thetis **Atlantic Fishing Manolis R.** Piraeus Greece	523 236 —	(BV)	**1944** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld *51,88* 9,20 ... ... 1 dk	**M Fishing** Side Trawler 2 Ha (1,1 1,1 × 1,4)	Oil 4SA 6Cy. 420 × 660 1 500bhp (1 103kW) NE 61 Kloeckner Humboldt Deutz Koeln Fuel 152,5t (d.o.)
7044017 EFXK Df Esd Rdr RT	**MANOLO** **Industrias del Mar S.A.** Las Palmas Spain	292 122 —	BV	**1972** Hijos de J. Barreras S.A.—Vigo (1409) 34,19 30,43 7,80 3,92 1 dk	**M Fishing** Side Trawler 1 Ho 13,2 3 Ha (stl) (1,8 × 1,9) (0,7 × 0,7) (0,6 × 0,6)	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11kn
5406792 EDUL 8421 Df Esd RT	**MANOLO SIBON** **Jose Sibon Pantoja** Vigo Spain	204 100 259	(BV)	**1963** Hijos de J. Barreras S.A.—Vigo (1326) 33,30 6,56 3,404 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 9,75kn
6518633 6ZJR 2325 Df Esd Gc Rdr RT	**MANOLOEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	5 853 3 299 9 743	AB	**1965** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (159) 139,45 18,65 7,589 130,00 18,64 10,98 F 9,8 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho —DTp&s —DTp&s 21,1 21,4 23,7 ER DTp&s G.15 614 B.14 526 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(80) 1(35) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 255,0t (hvf) 16kn
5041968 LKHN C10500 Df Esd Rdr RT	**MANON** ex Berg Karl-66 ex Thorgaut-55 **K. Halstensen A/S** Alfred Halstensen Bergen Norway	470 288 —	NV	**1939** A/S Framnaes M/V—Sandefjord (123) 47,76 7,80 4,268 40,98 7,75 5,01 1 dk R BK 191 len 69 & 71 conv Whaler 66	**M Fishing** Side-fishing Ice strengthened Mchy.aft 2 Ho 6 Ta 2 Ha (each 2,2 × 2,3) 6 Ha (each 2,5 × 1,4) 1W	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) NE 67 Atlas-MaK Maschinenbau Kiel Gen 1 × 116kW 1 × 46kW 1 × 30kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 50,0t (d.o.) 12kn
7634599 YTRM RT	**MANON** ex TC-172 **Kvarner Express Poduzece za Saobracaj Putnika i Turista** Rijeka Yugoslavia	102 39 —	JR	**1946** Brodogradiliste "Ivan Cetinic" —Korcula 23,75 1,331 21,80 6,00 2,80 1 dk Rebuilt —67	**M Ferry**	Oil 4SA 12Cy. 175 × 205 1 350bhp (993kW) Daimler-Benz Stuttgart 16kn
5288308 EIFB 401233 Df Esd Rdr RTm	**MANOR PARK** ex Quo Vadis-78 **Blond Marine Services** Dublin Irish Republic	492 281 670	BV	**1956** Schpsw. Gebr. Coops N.V. —Hoogezand (210) 51,97 8,49 3,201 47,68 8,41 3,56 P 14,1 B 13,5 F 8,9 1 dk RW	**M General Cargo** 1 Ho 31,0 ER G.914 B.850 2 Ha (each 12,1 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appingedam Gen 2 × 5kW 110V d.c. Fuel 44,5t (d.o.) 9kn
8011419 JK4127 124622 Gc Rdr RT	**MANPO MARU** **Manpou Kisen K.K.** Nomi, Japan Hiroshima Pref.	199 113 450		**1980** Nakatani Zosen K.K.—Nakatani (463) 43,52 3,317 41,03 8,01 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Matsui Tekkosho Ise
7649893 JL3563 109141 Rdr	**MANPO MARU** **Y.K. Nishimoto Kaiun** Kamiura, Japan Ehime Pref.	195 107 300		**1970** Murakami Hide Zosen K.K.—Hakata (75) 43,06 3,201 38,99 8,01 3,51 1 dk	**M Tanker** Chemical	Oil 600bhp (441kW) Makita Diesel Co. Ltd. Japan 10,25kn
5427435 8LVH 93608 Df Gc Rdr	**MANPUKU MARU No. 18** ex Hiro Maru No. 8 **Katsuhiro Kawauchi** Kochi, Japan Kochi Pref.	111 74 —		**1963** Imai Zosen—Kochi (178) 31,30 6,05 2,388 27,41 6,00 2,70 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Hanshin Nainenki Kogyo Kobe
8151453 JI2887 119514	**MANRI MARU** **Tokuda Kaiun Y.K.** Osaka, Japan Osaka Pref.	199 130 600		**1976** Yoshicho Zosen—Ise *43,01* 3,150 8,01 3,31 1 dk	**M Tanker** Mchy.aft	Oil 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 11kn
7214985 JMAI 109353 Df Esd Gc Rdr RT	**MANRYO MARU No. 8** **Kazuo Miyakawa** Muroto, Japan Kochi Pref.	299 148 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1035) 48,93 (BB) 8,34 3,252 43,62 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Yokohama
7331381 JRNX 113216 Df Esd Gc Pfd Rdr RT	**MANRYO MARU No. 28** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	124 42 —		**1973** Narasaki Zosen K.K.—Muroran (848) 37,72 7,42 33,02 7,40 4,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7355038 JKTH 113223 Df Gc Pfd Rdr RT	**MANRYO MARU No. 31** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	349 168 —		**1974** Narasaki Zosen K.K.—Muroran (862) 57,51 9,02 3,480 50,47 9,00 5,62 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Niigata Eng. Co. Ltd. Niigata

7314228 JRNB 113211 Df Esd Gc Pfd Rdr RT	**MANRYO MARU No. 32** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**349** 169 —		**1973** Narasaki Zosen K.K.—Muroran (828) 57,51 9,02 3,556 50,50 9,00 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Niigata Eng. Co. Ltd.
8029208 8KWU 118615	**MANRYO MARU No. 81** **Honma Gyogyo K.K.** Japan	**124** — —		**1981** Narasaki Zosen K.K.—Muroran (1005) ... ... 1 dk	**M Fishing** Stern Trawler	Oil Niigata Eng. Co. Ltd.
5191737 A6E2001 Df Esd Rdr RT	**MANSCO** ex Kolga-75 ex Rigel-62 **Mostafa & Najibi Trading Co.** Dubai United Arab Emirates	**494** 246 1 035	BV	**1958** Schiffswerft Heinrich Brand K.G. —Oldenburg 65,89 10,47 3,798 58,20 10,42 6,05 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 36,2 ER G.2 157 B.1 961 2 Ha (10,4 18,1 × 7,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Fuel 142,0t (d.o.)
5117585 Rdr RTm/v	**MANSCO TUG 4** ex Sea Bristolian-81 ex Foreman-73 **Mostafa & Najibi Trading Co.** Dubai United Arab Emirates	**227** 19 66	✠Classed LR until 22/8/80	**1959**-5 Cook, Welton & Gemmell Ltd. —Beverley (935) 32,67 8,06 3,379 30,48 7,78 3,81 RW rf 610 BK 203	**M Tug** Mchy.aft	Oil 4SA 8Cy. 318 × 381 with flexible coupling & sr reverse geared to sc. s Ruston & Hornsby Ltd. Gen 1 × 50kW 1 × 35kW 220V d.c. Fuel 65,0t (d.o.)
5059707 AGE2001 Df Esd RTm	**MANSCO III** ex Quack-81 ex Canada-77 **Mostafa & Najibi Trading Co.** Dubai United Arab Emirates	**347** 163 427	✠**100A1** SS 7/79 ✠**LMC** EL e FN 433	**1956**-4 Schpsw. & Mfbk J. Vos Zn. C.V. —Groningen (106) 44,23 7,73 2,890 40,26 7,60 3,15 P 11,6 F 6,4 1 dk R rf nil 3BH WB153t	**M General Cargo** 2 Ho each 9,3 ER G.637 B.595 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 reverse geare sc. shaft 220bhp (162kW) Appingedammer Brons Gen 2 × 5kW 110V d.c. Fuel 16,5t
7722815 JI2938 119635 Rdr RT	**MANSEI MARU** **Tabuchi Kaiun K.K.** Osaka, Japan Osaka Pref.	**696** 515 1 754	NK	**1978** Sasaki Zosen K.K.—Kinoe (321) 69,80 4,633 65,03 11,02 5,01 P 15,9 F 9,2 1 dk	**M Tanker** Mchy.aft L.(oil) 2 155	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW a.c.
5178670 Df Rdr	**MANSEI MARU No. 8** ex Taiyo Maru No. 11 ex Kaiho Maru No. 6-64 ex Elfuku Maru-60 **Heravera Fishing Co.** Philippines	**238** 128 —		**1954** Miho Zosensho K.K.—Shimizu (183) *34,20* 6,74 33,20 6,71 3,41 F 6,1 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 335 × 470 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6818019 JKSJ 102268 Df Esd Pfd Rdr RT	**MANSEI MARU No. 11** ex Hamayoshi Maru No. 21 **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 44 —		**1968** Tokushima Zosen—Fukuoka (723) 34,22 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 540bhp (397kW) Daihatsu Kogyo
6818021 JM2499 102269 RT	**MANSEI MARU No. 12** ex Hamayoshi Maru No. 22 **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 45 —		**1968** Tokushima Zosen—Fukuoka (725) 34,14 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 540bhp (397kW) Daihatsu Kogyo
7812385 JIAW 122801 Df Rdr RT	**MANSEI MARU No. 21** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —		**1978** Nagasaki Zosen K.K.—Nagasaki (660) 35,56 2,401 29,62 6,32 2,82 1 dk	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction gea to sc. shaft 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
7812397 JM4564 122802 RT	**MANSEI MARU No. 22** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —		**1978** Nagasaki Zosen K.K.—Nagasaki (661) 35,56 2,401 29,32 6,32 2,82 1 dk	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
7615103 JGGT 118237 Df Rdr RT	**MANSEI MARU No. 26** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —		**1976** Nagasaki Zosen K.K.—Nagasaki (572) 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
7615115 JM3918 118238 RT	**MANSEI MARU No. 27** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —		**1976** Nagasaki Zosen K.K.—Nagasaki (573) 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
7377153 JEUJ 116972 Df Rdr RT	**MANSEI MARU No. 31** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 50 —		**1974** Nagasaki Zosen K.K.—Nagasaki (375) 34,75 6,33 2,388 29,32 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
6716015 Df Pfd Rdr RT	**MANSEI MARU No. 31** **Daito Fishing Co. Ltd.** South Korea	**102** 45 —		**1967** Hakata Dock K.K.—Fukuoka (301) 30,94 5,52 2,286 28,50 5,49 2,60 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 400 470bhp (346kW) Usuki Tekkosho

7377165 JM3660 116973 RT	**MANSEI MARU No. 32** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 51 —		**1974** Nagasaki Zosen K.K.—Nagasaki (376) 34,75 6,33 2,388 29,32 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
6716027 RT	**MANSEI MARU No. 32** **Daito Fishing Co. Ltd.** South Korea	**102** 45 —		**1967** Hakata Dock K.K.—Fukuoka (302) 30,94 5,52 2,286 28,50 5,49 2,60 1 dk	**M Fishing** Side-fishing		Oil 4SA 6Cy. 280 × 400 470bhp (346kW) Usuki Tekkosho Usuki
6918405 JBCB 104405 Df Pfd Rdr RT	**MANSEI MARU No. 37** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —		**1968** Hakata Dock K.K.—Fukuoka (123) 34,50 6,13 2,388 29,93 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Usuki Tekkosho Usuki
6918417 JLYX 104406 RT	**MANSEI MARU No. 38** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —		**1968** Hakata Dock K.K.—Fukuoka (125) 34,50 6,13 2,388 29,93 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Usuki Tekkosho Usuki
6808272 JHNQ 102312 Esd RT	**MANSEI MARU No. 52** ex Akita Maru No. 25 **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 49 —		**1967** Tokushima Zosen—Fukuoka (715) 34,22 5,64 2,363 29,11 5,62 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7818822 JIBS 122807 Df Pfd Rdr RT	**MANSEI MARU No. 57** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —		**1978** Nagasaki Zosen K.K.—Nagasaki (670) 35,56 2,401 29,32 6,32 2,82 1 dk	**M Fishing** Pair Trawler Mchy.aft		Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7818834 JM4569 122808 RT	**MANSEI MARU No. 58** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —		**1978** Nagasaki Zosen K.K.—Nagasaki (671) 35,51 2,401 29,32 6,32 2,82 1 dk	**M Fishing** Pair Trawler Mchy.aft		Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5219668 Y5PQ Df Esd Gc Pfd Rdr RT	**MANSFELD** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**8 227** 4 456 11 830	DSRK	**1962** VEB Warnowwerft—Warnemuende (502) 151,82 19,26 8,581 138,00 19,18 10,83 1 dk RW	**M Ore Carrier** Ice strengthened 7 Ho 15,3 16,3 10,6 12,0 10,6 16,3 10,6 ER G.13 874 7 Ha (stl) (9,7 × 8,0) (13,4 7,7 7,7 7,7 13,4 7,7 × 9,9) ER Der 2(3) 2(2)		Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 250kW 390V 50Hz a.c. Fuel 1 269,0t (d.o.) 15kn
5219670 DHXI Df Esd Gc Pfd Rdr RT	**MANSFELD** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**671** 214 —	(DSRK)	**1955** VEB Volkswerft Stralsund—Stralsund 58,53 9,02 4,014 52,00 8,97 5,01 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER		Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Goerlitz Gen 4 × 76kW 230V d.c. 10kn
7653739 JJ2651 109035	**MANSHO MARU** **Matsuda Kisen K.K.** Aioi, Japan Hyogo Pref.	**305** 198 630		**1970** K.K. Kakimoto Zosensho—Hinase (205) 50,25 3,550 45,01 7,80 3,81 1 dk	**M Tanker** Chemical		Oil 850bhp (625kW) Matsui Tekkosho Japan 11,5kn
7630232 ESIM M-12490	**MANSHUK** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**163** 39 89	RS	**1976** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho G.96 1 Ha (1,3 × 1,6) 2W Der 2(2)		Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg 9kn
5121897 AQML 317822 Df Esd Gc Rdr	**MANSOOR** ex Mujahid-67 ex Thor-66 ex Fritz Thyssen-65 **Pakistan National Shipping Corp.** Karachi Pakistan	**8 102** 4 511 12 864 **10 612** 6 071 13 080	GL	**1958** Rheinstahl Nordseewerke—Emden (306) 157,87 20,48 8,381/9,191 145,07 20,40 12,30 B 28,7 F 16,2 1 dk & S dk RW	**M General Cargo** Ice strengthened 6 Ho 18,2 17,3 18,2 18,2 16,0 18,8 G.21 185 B.19 222 6 Ha (9,8 10,3 10,3 10,3 10,3 10,3 × 8,4) 12W Der 1(30) 10(5)	OSD/CSD	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 220kW 240V a.c. Fuel 962,0t (hvf) 14kn
7601803 A6E2049 448/76	**MANSOOR** **Sultan Ali Abdulla & Ali Bin Salim Bin Jassim** Dubai United Arab Emirates	**498** 303 600 ✠	AB	**1977**-1 Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (039) 49,97 9,73 2,417 46,82 9,52 3,20 RFD 7,7 1 dk rf nil	**TM General Cargo Barge** Mchy.aft		2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 600bhp (441kW) Kelvin Diesels Ltd. Glasgow
5219694 Df Rdr	**MANSOUR** ex Ras Tanura-61 ex San Miguel-58 **Saudi Lines** Jeddah Saudi Arabia	**2 391** 1 398 2 997	(AB)	**1920** J. & K. Smit's Scheepswerf—Krimpen a/d Ijssel (686) 90,84 12,15 5,944 86,87 12,04 8,23 2 dks R rf 152	**M General Cargo** 4 Ho ER G.4 859 B.4 417 4 Ha ER 8W		Oil 4SA 6Cy. 560 × 1000 1 200bhp (883kW) N.V. Werkspoor Amsterdam Fuel 509,0t 10kn

7531943 SQGO Df Esd Gc Rdr RT	**MANTA** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	 PR	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B417/06) 89,87 15,02 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 6Cy. 400 × 480 reduction geare to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller
6614229 WB7981 501792 Df Esd Gc Pfd Rdr RT	**MANTA** **G. & H. Offshore Towing Co.** **Inc.** Galveston, Tx United States of America	299 203 —	 AB	**1965** Southern SB. Corp.—Slidell, La (69) 35,97 9,50 5,134 34,04 9,45 5,72 1 dk BK 127	**TM Tug**	2 Oil 2SA each 19Cy. 222 × 267 reverse reduction geared to sc. shafts E made45 refitted65 General Motors Corp. Cleveland, Fuel 323,0t
6702301 VGGF 325744 Df Esd Gc Rdr RTh/v	**MANTADOC** **N. M. Paterson & Sons Ltd.** Thunder Bay Canada	**10 902** 7 788 17 893	✠**100A1** Lake SS 4/77 Great Lakes & River St. Lawrence service ✠**LMC** EL (g†) 2¼"U2 FN 5378	**1967**-4 Collingwood Shipyards —Collingwood, Ont. (187) 185,27 18,98 7,754 179,94 18,89 11,00 Ba 29,0 F 16,8 1 dk RW rf 76 NS 3BH WB6673t	**M Bulk Carrier** 6 Ho 27,4 21,9 21,9 29,2 21,9 20,1 ER G.21 561 18 Ha (stl) (each 3,3 × 12,8) ER	4 Oil 2SA each 8Cy. 206 × 508 sr geare to sc. shaft 5 332bhp (3 922kW) Fairbanks, Morse (Canada) Ltd. Kingston, Gen 3 × 350kW 575V 60Hz a.c. Controllable pitch propeller Fuel 337,5t (d.o.)
6615235 Esd RT	**MANTARO 1** ex Don Martin-79 **Pesquera Gloucester Peruvian** **S.A.** Huacho Peru	120 — —	(AB) ✠Classed LR until 12/67	**1966**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (323) 25,20 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit,
6524589 Esd	**MANTARO 2** ex Punta Atahuanca-79 **Feripat S.A.** Huacho Peru	120 — —	 ✠Classed LR until 9/67	**1965**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (294) 25,20 7,14 2,998 21,49 7,01 3,46 RAD 3,4 RFD 9,2 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit,
6524981 Esd	**MANTARO 3** ex Cabo Blanco-79 **Feripat S.A.** Huacho Peru	120 — —	 ✠Classed LR until 9/67	**1965**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (302) 25,20 7,14 2,998 21,49 7,01 3,46 RAD 3,4 RFD 9,2 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit,
6524539 Esd	**MANTARO 4** ex Cabo Nazca-79 **Feripat S.A.** Huacho Peru	120 — —	 ✠Classed LR until 9/67	**1965**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (295) 25,20 7,14 2,998 21,49 7,01 3,46 RAD 3,4 RFD 9,2 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit,
6710164 Esd RT	**MANTARO 6** ex Huascar 11-76 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	105 — —	 (AB)	**1966** Promecan Ingenieros S.A.—Callao (63) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 6Cy. 159 × 203 330bhp (243kW) General Motors Corp. Detroit Fuel 9,0t
6710176 Esd RT	**MANTARO 7** ex Huascar 12-76 **Jaromasi SCR Ltda.** Callao Peru	105 — —	 (AB)	**1966** Promecan Ingenieros S.A.—Callao (64) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 6Cy. 159 × 203 330bhp (243kW) General Motors Corp. Detroit Fuel 9,0t
6710152 Esd RT	**MANTARO 8** ex Huascar 10-76 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	105 — —	 (AB)	**1966** Promecan Ingenieros S.A.—Callao (62) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 6Cy. 159 × 203 330bhp (243kW) General Motors Corp. Detroit Fuel 9,0t
6923151 Esd RT	**MANTARO 9** ex Tonga-76 **Jaromasi SCR Ltda.** Callao Peru	105 — —	 (AB)	**1967** Promecan Ingenieros S.A.—Callao (86) 6,74 21,47 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (3,3 × 1,9)	Vee Oil 2SA 12Cy. 108 × 127 425bhp (313kW) General Motors Corp. Detroit
7109776 Esd RT	**MANTARO 10** ex Tres Hermanos V-76 ex Proteo-70 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	105 — —	 (AB)	**1965** Promecan Ingenieros S.A.—Callao (34) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 reverse sr gea to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi Fuel 5,0t (d.o.)
7530286 SVFZ 6153 Df Esd Gc Pfd Rdr RTv	**MANTHOS** **Manthos Primera Shipping Co.** **S.A.** Math. Marcantonakis & Sons Ltd. Piraeus Greece	T.Mk **3 223** 1 692 5 692 **5 874** 3 484 8 472	✠**100A1** ✠**LMC** **UMS** EL X 2"U2 FN 3164	**1977**-3 Hashihama Zosen—Imabari (608) 126,19 17,15 6,058/7,722 118,01 17,10 9,71 P 25,3 F 15,3 2 dks rf 102 SF 6BH WB1331T incl. DTf 213T	**M General Cargo** 3 Ho 23,5 30,0 31,4 ER G.12 757 B.11 685 3 Ha (stl) (12,8 18,7 18,7 × 8,9) ER 12W Der 2(30) 3(20)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Sakurajima Works, AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 52,0t (d.o.) 649,0t (hvf)-20,0pd

241075 RF 272 Esd Pfd r RT	**MANTINIA** ex Montmajour-63 ex British Bugler-57 ex Empire Arrow-46 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**3 766** 2 025 5 236	BV ✠Classed LR until 1/58 **BROKEN UP**	**1945**-8 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (641) 109,00 14,74 6,687 102,11 14,64 8,16 P 26,6 F 10,1 1 dk RW rf nil	**M Tanker** 15 Ta ER L.(oil) 6 882 HeCls. B	Oil 2SA 3Cy. 600 × 2320 2 390bhp (1 758kW) Wm. Doxford & Sons Ltd. Sunderland Fuel 457,0t (d.o.)-9,5pd 12kn
603309 LO 960 Rdr	**MANTINIA** ex Komaya No. 2-80 ex Mansei Maru-78 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**1 812** 1 001 2 906	NK	**1965** Onomichi Zosen—Onomichi (160) 84,82 11,87 5,436 79,00 11,82 6,00 P 20,2 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 530	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimizu Gen 2 × 80kW 445V a.c. Fuel 181,0t-6,0pd 12kn
924961 473	**MANTIS** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**2 341** 2 230 5 190	✠**100A1** SS 2/74 barge EL (L) FN 2119	**1969**-9 Jurong Shipbuilders Pte. Ltd. —Singapore (60) 73,21 24,74 3,690 73,16 24,39 4,58 1 dk rf 152 conv Tank Barge 78 6BH	**Pontoon** Deck Cargo	
620113 M8135 d RT	**MANU 1** ex Dorado 1-76 **Pesquera Union SCR Ltda.** Tambo de Mora Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (156) *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
620125 M8136 d RT	**MANU 2** ex Dorado II-76 **Pesquera Mercedes SCR Ltda.** Tambo de Mora Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (157) *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
714990 S8273 d RT	**MANU 3** ex Pisco-76 **Majesa SCR Ltda.** Pisco Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (178) *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
621466 d RT	**MANU 4** ex Pegaso II-79 **Cia. Comercial Union S.A.** Callao Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,60* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
715217 d RT	**MANU 5** ex Paracas-79 **Pesquera Ballestas SCR Ltda.** Pisco Peru	**158** 69 —	(GL)	**1967** Ast. Picsa S.A.—Callao *24,54* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
714926 S8274 d RT	**MANU 6** ex Ica-76 **Pesquera Goletas SCR Ltda.** Pisco Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (180) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
621404 M8137 d RT	**MANU 7** ex Dorado III-76 **Pesquera Union SCR Ltda.** Tambo de Mora Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (160) *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
703836 S8272 d RT	**MANU 8** ex Chincha-76 **Pesquera Inti SCR Ltda.** Pisco Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (170) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
385899 f Esd c Rdr T	**MANUAS** **Fernando Uriondo Bajeneta** San Sebastian Spain	**334** 142 —	BV	**1974** Ast. Luzuriaga S.A.—Pasajes (177) 40,26 8,03 3,601 33,79 8,01 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 174,5t (d.o.) 12kn
243023 04160 68-P EXT4 sd Pfd dr Tm/v	**MANUEL** ex Proodos-79 ex Michalis-76 ex Evdelos-72 ex Mountstewart-69 ex Essex Coast-57 **Maritime Commission Inc.** Panama Panama	T.Mk **910** 348 1 105 **1 270** 659 —	✠**100A1** SS 3/81 ✠**LMC** EL n FN 1096	**1955**-7 Ardrossan Dockyard Ltd. —Ardrossan (417) 68,43 11,03 4,145/5,595 64,01 10,67 6,46 Ba 14,1 F 7,1 2 dks R rf 152 3Bh WB334t	**M General Cargo** 1 Ho 34,1comb. ER G.2 509 B.2 050 2 Ha (10,9 13,4 × 5,4) ER 4W Der 1(10) 3(6)	Oil 2SA 8Cy. 360 × 600 1 440bhp (1 059kW) Sulzer G. Clark (1938) Ltd. Sunderland Gen 2 × 55kW 1 × 22kW 220V d.c. Fuel 68,0t (d.o.)
219838 CLYT f Esd Gc Rdr	**MANUEL ASCUNCE** ex Ciudad de Detroit-62 ex Canadian Cruiser-60 **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**6 726** 3 935 —	✠Classed LR until 5/10/73	**1946**-11 Canadian Vickers Ltd.—Montreal, P.Q. (225) 132,95 18,04 8,630 125,23 17,99 11,21 F 13,8 2 dks RW	**M General Cargo** CSD Ref G.11 738 B.10 508 In.436 12W Der 1(25)	Oil 2SA 4Cy. 815 × 2410 6 000bhp (4 413kW) Doxford Canadian Vickers Ltd. Montreal, P.Q. Gen 3 × 250kW 220V d.c. Fuel 904,5t 15kn
7304821 XCAC f Esd Gc Rdr RT	**MANUEL AVILA CAMACHO** **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**14 749** 8 798 21 705	✠**100A1** SS 10/78 oil tanker ✠**LMC** EL E† $2\frac{3}{16}$"U3 FN 5742	**1973**-7 Schps. "De Hoop" B.V.—Lobith (282) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838t	**M Tanker** 24 Ta ER L.(oil) 27 815	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs1690,8 Gen 3 × 450kW 440V 60Hz a.c.
219840 Esd	**MANUEL CONSUELO FREIRE** **P. Freire Rodriguez** Vigo Spain	**105** 62 —		**1940** Hijos de J. Barreras S.A.—Vigo *22,50* 5,59	**Wood S Fishing** Side Trawler	T 3Cy. 191 283 & 464 × 305 188ihp (138kW) .... Fuel 38,5t (o.f.)

7386178 EERS Df Esd Gc Rdr RT	**MANUEL DE FALLA** **Friopesca S.A.** Cadiz Spain	**2 328** 932 2 775	**✠100A1** SS 9/79 stern trawler Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL R 1$\frac{13}{16}$"U1 FN 1977	**1975**-7 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (181) 92,23 (BB) 15,04 7,011 80,35 15,00 9,61 F 34,5 2 dks rf 584 Box K 610 DK in way of fwd fish hold 2BH to U dk, 4 to 2nd dk WB171T	**M Fishing** Stern Trawler Ref In.2 716	2 Oil 4SA each 8Cy. 400 × 580 sr gear to sc. shaft 5 340bhp (3 928kW) D Hijos de J. Barreras S.A. V db (o.f.) 6kgf/cm² (5,9bar) db (ex.g) 6,5kgf/cm² (6,4bar) Gen 2 × 1120kW 1 × 536kW 1 × 160kW 380V 50Hz a.c. Controllable pitch propeller
5219852 EBWH 2657 Esd	**MANUEL ECHEVARRIA** **Tomas Fontan Diaz** Bilbao Spain	**148** 60 —		**1949** Ast. del Cadagua—Bilbao *23,02* 5,92	**M Fishing** Side Trawler	Oil 4Cy. 300 × 400 362bhp (266kW) .... Fuel (d.o.)
7410656 EHDR Df Esd Gc Rdr RT	**MANUEL G. MONTESINOS** **Pescogel S.A.** La Coruna Spain	**304** 116 219	(BV) (GL)	**1976** Maritima del Musel S.A.—Gijon (182) 36,10 8,79 3,952 32,01 8,78 6,10 P 8,9 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/G Gen 1 × 584kW 380/220V a.c. Fuel 216,0t (d.o.) 12,
7101009 WY8288 523995	**MANUEL M** **Liberty Fish & Oyster Co.** Galveston, Tx United States of America	**110** 75 —		**1969** ....Freeport, Tx *20,64* 6,89 3,56	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5412454 EDRJ 662 Df Esd	**MANUEL MARTINEZ** **Jose Antonio Martinez Sempere** Santa Pola Spain	**158** 77 —		**1963** Ast. de Murueta S.A.—Guernica (52) *26,74* 6,46 3,220 26,73 6,41 3,66 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Barcel Fuel 61,0t (d.o.)
7615361 EHNP 9682 Df Esd Gc Pfd Rdr RTm/h/v	**MANUEL NORES** **Manuel Nores Gonzalez** Marin Spain	**331** 144 170	GL	**1978** Const. Nav. Santodomingo—Vigo (417) 38,31 3,501 33,02 8,51 4,12 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 1 500bhp (1 103kW) D Hijos de J. Barreras S.A. V
7215525 WA9388 253975	**MANUEL P. DOMINGOS** ex Paul Howard ex Avenge ex AMC 66 **John F. Harper** Newport, RI United States of America	**144** 62 —		**1942** ....South Bristol, Me *27,92* 6,46 3,46	**Wood M Fishing**	Oil 400bhp (294kW) Atlas Imperial Engine Co. U.S Fuel (d.o.)
6606466 EETM 8616 Df Esd RT	**MANUEL PEREZ PAN** **Ramona Perez Pan y otros** Vigo Spain	**196** 81 358	(BV)	**1966** Ast. Santodomingo—Vigo (334) 28,99 6,15 2,750 24,72 6,13 3,08 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 270 × 360 500bhp (368kW) Kloeckner Humboldt Deutz K Fuel (d.o.)
6614566 EEYY 8639 Df Esd RT	**MANUEL PLANA** **Pesquera Mugardesa S.A.** Vigo Spain	**248** 112 442	(BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1357) 35,13 6,81 3,655 30,00 6,71 3,97 1 dk RW	**M Fishing** Side Trawler 1 Ho In.210 2 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) E made57 fitted66 Werksp Hijos de J. Barreras S.A. Fuel 81,5t (d.o.) 10,2
7387706 EGHS Df Esd Gc Pfd Rdr RTm/h/v	**MANUEL SOTO** **Compania Trasmediterranea S.A.** Santa Cruz de Tenerife Spain	**9 120** 4 192 2 582	**✠100A1** CS 4/81 TwDf — Vegetable oil **✠LMC** EL Bt 2"U3 FN 4402	**1976**-4 Union Naval de Levante S.A. —Valencia (128) 140,82(BB) 22,51 6,420 125,02 22,00 13,21 B 70,8 2 dks, 3rd dk clear of mchy. space rf 279 DK fwd NS Coll BH to U dk, 11 to 2nd dk WB1008T incl. DTsf 271T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 747bth 333dk P Stern door	4 Vee Oil 4SA each 12Cy. 400 × 540 s geared to 2 sc. shafts 26 800bhp (19 713kW) M Empresa Nacional "Bazan" de C.N.M. S.A. Cartag 4 AuxB (2 o.f. 2 ex.g) 7kgf/cm² (6,9bar) Gen 5 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 118,0t (d.o.) 1 161,0t (hvf) 23
5219888 EBXN 7846 Df Esd RT	**MANUEL VIEIRA** **Vieira Gonzalez S.A.** Vigo Spain	**227** 112 —	BV	**1958** S.A. Juliana Const. Gijonesa—Gijon (108) *32,77* 6,51 3,480 29,60 6,48 3,81 1 dk	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Werksp Hijos de J. Barreras S.A. Fuel 55,0t (d.o.)
6717875 ICMP 1268 Df Esd Gc Rdr RT	**MANUELA PRIMA** **'Erice' S.p.A. di Navigazione** Napoli Italy	**17 254** 10 354 28 501	RI (AB)	**1965** "Navalmeccanica" Cant. Nav. —Castellammare di Stabia (636) 192,01 24,36 10,592 177,50 24,16 14,18 1 dk RW	**M Bulk Carrier** 5 Ho ER G.32 160	Oil 2SA 9Cy. 750 × 1320 12 600bhp (9 268kW) Ansaldo Stab. Mecc.
6802618 EFBI 30 Df Esd Rdr RT	**MANUELA RIAL** **Marcelo Castro Rial** Corcubion Spain	**422** 276 611 **728** 571 983	BV	**1967** Ast. Sicar—Corcubion (113) 54,06 8,51 4,242/— 48,98 8,49 5,26 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.1 539 2 Ha (12,6 9,6 × 5,1) ER Der 2(1,5)	Oil 4SA 6Cy. 320 × 450 630bhp (463kW) Kloeckner Humboldt Deutz Fuel 65,0t (d.o.)
5219905 EHVB Esd	**MANUELA SEOANE** **Esmeraldo Dominguez S.L.** Vigo Spain	**159** 78 —		**1949** Domingo Gonzalez—Noya *27,59* 6,23	**Wood S Fishing** Side Trawler	T 3Cy. 183 291 & 470 × 306 143ihp (105kW) .... Fuel (o.f.)

26541 RR 47 Esd	**MANUFE** **Jesus Vaqueiro Gandon** Vigo Spain	**149** 63 —		**1968** Const. Nav. Santodomingo—Vigo (352) 27,11 23,22 6,20 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 9,5kn
13259 LO 4219 Esd Pfd h/v	**MANUKAI** ex Hawaiian Enterprise-78 **Matson Navigation Co.** San Francisco, Ca United States of America	**23 785** 16 472 27 508	AB	**1970** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4622) 219,62(BB) 29,04 10,402 206,36 28,96 16,46 F 33,6 2 dks rf 178	**S Container Ship** Fixed-guides 4 Cell.Ho 30,1 36,5 45,7 36,5 ER B.3 794 TEU 1116 C.Ho 560/20' C.Dk 556/20' 14 Ha (stl) ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Bremer Vulkan Vegesack Gen 2 × 2200kW 450V 60Hz a.c. Fuel 6 625,5t (d.o.) 23kn
21023 WA 26 Esd Rdr	**MANUKO AMA** **Maria del Carmen Ispizua Garro** Pasajes Spain	**234** 82 —	BV	**1971** S.A. Balenciaga—Zumaya (204) 29,85 6,81 3,71	**M Fishing** Side Trawler Ref Mchy.aft	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha Cons. Echevarria Bermeo 11kn
02071 IJ 8400 Esd Pfd h/v	**MANULANI** ex Hawaiian Progress-78 **Matson Navigation Co.** San Francisco, Ca United States of America	**23 785** 16 483 27 508	AB	**1970** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4623) 219,62(BB) 29,04 10,402 206,36 28,96 16,46 F 33,9 2 dks rf 178	**S Container Ship** Fixed-guides 4 Cell.Ho 30,1 36,5 45,7 36,5 ER B.3 794 TEU 1116 C.Ho 560/20' C.Dk 556/20' 14 Ha (stl)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Bremer Vulkan Vegesack Gen 2 × 2200kW 450V 60Hz a.c. Fuel 6 625,5t (o.f.) 23kn
12089 JW 21-77 Esd Rdr	**MANUS STAR** ex Yashio Maru-77 ex Taigen Maru No. 21 **Star of the Pacific S.A.** Panama Panama	**192** 82 —		**1967** Kanasashi Zosensho—Shimizu (803) 41,51 6,63 2,794 34,52 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
58511 3502 27	**MANUSSOS K.** ex Lasithi ex Novia-67 ex Polu-61 ex Dangulf Oil-59 ex Jane-48 **Venus Ltd.** Piraeus Greece	**476** 234 —	(BV)	**1947** A/S Pusnaes M/V—Arendal (64) 52,15 7,78 3,252 ... ... 1 dk	**M Tanker** 8 Ta L.(oil) 784 HeCls. BC 1 Ha (2,0 × 1,9) 1W Der 1(1,5)	Oil 4SA 6Cy. 375 × 550 550bhp (405kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 20,5t-2,5pd 10kn
219929 NSF 59209 r RT	**MANUTAI** ex John Williams VI-63 ex Empire Sloane-48 **Rabi Holdings Ltd.** London United Kingdom	**455** 246 406	Classed LR until 9/64	**1946** Shipbuilding Corp., Tyne Branch —Walker (18) 45,42 7,95 2,902 42,75 7,93 3,36 P 18,9 F 6,8 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 250 × 420 British Polar Engines Ltd. Glasgow
075751 WA 32626 Esd r RT	**MANUVAI** ex Mik-71 ex Claus Mich-63 **Silk & Boyd Ltd.** Nukualofa Tonga	**285** 165 404	BV	**1960** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (201) 43,44 7,98 2,801 38,51 7,80 3,10 1 dk RW	**M General Cargo** 1 Ho 24,9 ER G.545 B.513 1 Ha (19,5 × 4,9) ER 2W Der 2(3)	Oil 2SA 5Cy. 290 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel 21,5t (d.o.) 9kn
349584 HOO 507 d Pfd r RT	**MANWEL** ex Wahoud-80 ex Mekki-75 ex Westbound-75 **Government of The Republic of Malta** Valletta Malta	**173** 87 —	(BV)	**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (112) 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
219931 HXY 86352 f Rdr Tv	**MANX MAID** **The Isle of Man Steam Packet Co. Ltd.** Douglas Isle of Man (British)	**2 724** 994 686	✠**100A1** SS 2/78 Irish Channel service ✠**LMC** EL (w) $1\frac{13}{16}$"SQ FN 2333	**1962**-5 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1303) 104,83 16,16 3,823 99,07 15,24 8,31 B 75,0 1 dk & S dk, 3rd dk clear of mchy. space rf 152 Coll BH to S dk 9 to 2nd dk WB357t incl. DTsa85t DTsf133t	**TS RoRo Cargo/Ferry** OSD Vehicles 1400dk P Side doors	2 S Turb dr geared 9 500shp (6 988kW) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. Birkenhead 2 WTB 413lbf/in^2 (28,5bar) Spt 343,4°C 380lbf/in^2 (26,2bar) hs897,1 db 60lbf/in^2 (4,2bar) Gen 3 × 209kW 220V d.c. Fuel (o.f.) 21kn
387251 ZIA 59765 f Esd c Pfd dr RTh	**MANX VIKING** ex Monte Castillo-78 Launched as Monte Cruceta **Manx Line Ltd.** Douglas Isle of Man (British)	T.Mk **3 589** 1 872 2 338	✠**100A1** CS 4/81 ✠**LMC** **UMS** EL T $1\frac{3}{4}$"U2 FN 2580	**1976**-5 S.A. Juliana Const. Gijonesa—Gijon (243) 101,66(BB) 17,10 4,806 92,16 16,81 11,18 B 77,8 2 dks, intermediate dk at sides rf nil DK in way of hold conv Vehicles Ref Passenger/RoRo Cargo/Ferry 78 NS Coll BH to U dk 5 to 2nd dk WB383T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 546bth 204dk P Stern door/ramp 1 TwD 90,6 1 Ho 13,2DTp&s 44,1 ER B.6 468 In.5 222 2 Ha (stl) (each 6,2 × 7,1) ER Cr 2(10)	2 Vee Oil 4SA each 12Cy. 280 × 290 8 400bhp (6 179kW) Pielstick Ch. de l'Atlantique St Nazaire db 7kgf/cm^2 (6,9bar) Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 501,0t (d.o.) 18kn
7416844 55696 Esd Rdr T	**MANX 1** ex Salvatore-76 **Boldkill Pty. Ltd.** *Newcastle, N.S.W.* Australia	**117** 66 —	AB	**1975** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (105) 22,71 6,10 2,845 20,32 5,80 3,28 1 dk	**M Fishing** Side-fishing 6 Ho each 3,0 6 Ha	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 49kW a.c. Fuel 19,5t 10kn
5219943 MTQC 186349 Of Rdr RTv	**MANXMAN** **The Isle of Man Steam Packet Co. Ltd.** Douglas Isle of Man (British)	**2 495** 946 559	✠**100A1** SS 5/80 Irish Channel service ✠**LMC** EL (v) 2" FN 1964	**1955**-5 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1259) 105,11 15,24 3,734 99,07 14,33 5,49 1 dk & S dk, 3rd dk clear of mchy. space Prom. dk 68,3 RW rf 152 10BH WB345t incl. DTsf112t	**TS Ferry** OSD 2302dk P	2 S Turb dr geared 9 000shp (6 620kW) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. Birkenhead 2 WTB 385lbf/in^2 (26,6bar) Spt 350lbf/in^2 (24,2bar) hs1248,8 db 60lbf/in^2 (4,2bar) Gen 2 × 200kW 220V d.c. Fuel (o.f.)

5219955	**MANYAS**	**498**		**1962** Celiktrans Deniz Insaat—Istanbul	**M Tanker**	Oil 4SA 6Cy. 275 × 360	
TCZK		279		(18)		375bhp (276kW)	
3414	**Petrol Transport Denizcilik ve**	650		49,36 8,21 3,461	8 Ta ER	CKD Praha	P
Esd RTh	**Ticaret Ltd. Sirketi**			44,00 8,01 3,66	L.(oil) 790	Gen 3 × 10kW 220V d.c.	
	Istanbul Turkey			F 7,7 1 dk		Fuel 17,5t (d.o.)-1,5pd	10
6521288	**MANYCH**	**3 224**		**1965** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 2SA 6Cy. 570 × 800	
UIZK		1 560		105,85 14,64 6,554		3 250bhp (2 391kW)	
M-27012	**U.S.S.R. -Far-Eastern Shipping**	4 235	RS	95,71 14,56 8,03	Ice strenghtened	DMR Dieselmotorenwerk Rostock	Ros
Df Esd	**Co.**			2 dks	4 Ho 15,7 15,2 14,4 ER 15,7	Gen 3 × 200kW 380V 50Hz a.c.	
Gc Rdr	Vladivostok U.S.S.R.				G.6 248 B.5 775	Fuel 552,5t (d.o.)	14,
RT					4 Ha (stl) (9,9 × 7,0) (10,3 10,3 ×		
					8,9) ER (9,6 × 8,8)		
					8W Der 1(35) 4(5) 4(3)		
8014291	**MANYOSHI MARU**	**199**		**1980** Maeno Zosen K.K.—Onoda (61)	**M Tanker**	Oil 4SA 6Cy. 260 × 400	
JK4194		126		46,61 7,68 3,245	Mchy.aft	750bhp (552kW)	
122243	**Koichi Kojima**	530		42,50 7,60 3,36		Hanshin Nainenki Kogyo	A
	Ushimado, Japan			1 dk			
	Okayama Pref.						
5166237	**MANYOSHI MARU No. 3**	**437**		**1959** Kishigami Zosen K.K.—Akitsu (186)	**M General Cargo**	Oil 4SA 6Cy. 320 × 460	
JKHP	ex Izumi Maru	225		49,79 7,55 3,455		450bhp (331kW)	
83856	**Kokusai Kaiun K.K.**	729		45,22 7,50 3,79	1 Ho ER	Sumiyoshi Tekkosho	Yos
Rdr	Tsukumi, Japan			1 dk		Gen 1 × 5kW 105V d.c.	
	Oita Pref.			RW	1 Ha (20,8 × 5,1) ER	Fuel 15,0t-1,5pd	
					Der 1(3)		
8106513	**MANYOSHI MARU No. 3**	**170**		**1981** Takebe Zosen—Takamatsu (88)	**M Tanker**	Oil 4SA 6Cy. 200 × 240	
JM5016		—		... ...	Mchy.aft	400bhp (294kW)	
124654	**Nichiyo Kaiun K.K.**	350		34,02 7,31 3,00		Yanmar Diesel Engine Co. Ltd.	Amag
Rdr RT	Shimonoseki, Japan			1 dk			
	Yamaguchi Pref.						
7329572	**MANZANARES**	T.Mk	**✠100A1** CS 12/78	**1973**-12 Kawasaki Heavy Ind. Ltd.—Kobe	**M General Cargo**	Oil 2SA 10Cy. 700 × 1200	
GTOQ		**6 513**		(1182)	Ref.	12 600bhp (9 268kW)	
360921	**Elders & Fyffes (Shiplease) Ltd.**	2 837	**✠LMC** **UMS**	144,51(BB) 20,45 7,424	Mchy.aft	Kawasaki Heavy Ind. Ltd.	
Df Esd	London United Kingdom	5 818	**✠Lloyd's RMC**	134,52 20,40 12,58	In.10 706	AuxB (o.f.) 8kgf/cm^2 (7,9bar)	
Gc Rdr			EL Z 2$\frac{3}{16}$"U2	F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds		AuxB (ex.g) 11,5kgf/cm^2 (11,3bar)	
RT			FN 4436	rf 305 DK fwd		rcv 0,78N/mm^2 (8kgf/cm^2)	
				6BH WB855T		Gen 4 × 490kW 450V 60Hz a.c.	
						Controllable pitch propeller	
							20
7519309	**MANZANARES**	**560**		**1976** Union Naval de Levante S.A.	**TM Landing Craft**	2 Vee Oil 4SA each 12Cy. 135 × 160	
EHOR		481		—Barcelona (56)	Mchy.aft	1 080bhp (794kW)	
	Sociedad Espanola de Dragados	1 514	BV	57,51 11,10 3,652		Kloeckner Humboldt Deutz	K
	S.A.			57,51 10,85 4,42		2 Directional propellers	
	Barcelona Spain			1 dk			
5219979	**MANZANO**	**142**		**1954** Francisco Gonzalez—San Adrian	**Wood M Fishing**	Oil 4Cy. 270 × 400	
EAOJ		44		27,34 6,25	Side-fishing	203bhp (149kW)	
7463	**Angel Nores Pineiro**	—		... ...		....	
Esd	Vigo Spain					Fuel 51,0t (d.o.)	8
7052246	**MANZONI**	**6 900**		**1971** Italcantieri S.p.A.—Castellammare di	**TM Passenger/RoRo Cargo/Ferry**	2 Oil 2SA each 9Cy. 600 × 800	
ICMZ		3 495		Stabia (4240)	Vehicles 506bth 494dk P	16 560bhp (12 181kW)	
1137	**'Tirrenia' S.p.A. di Navigazione**	1 981	RI	131,02(BB) 20,05 5,576	Stern door/ramp	C.R.D. Adriatico	Tri
Df Esd	Napoli Italy			118,01 20,02 7,22		Gen 4 × 600kW 440V 60Hz a.c.	
Gc Rdr				5 dks		2 Controllable pitch propellers	
RTh/v						Thw. thrust propeller fwd	
						Fuel 694,0t (hvf)	2
7437240	**MAO HUNG No. 11**	**358**		**1974** Union S.B. Co. Ltd.—Kaohsiung	**M Fishing**	Oil 4SA 6Cy. 275 × 410	
BYML		257		41,61 7,62 2,998	Mchy.aft	1 150bhp (846kW)	
	Mao Hung Fishery Co. Ltd.	—		36,00 7,60 3,15	3 Ho 7,9 4,8 4,8	Fuji Seisakusho	Tatey
Df Esd	Kaohsiung China*			P 8,9 F 7,1 1 dk		Gen 2 × 140kW 120/205V a.c.	
Rdr RT					3 Ha (each 1,2 × 1,2)		1
7437252	**MAO HUNG No. 12**	**358**		**1974** Union S.B. Co. Ltd.—Kaohsiung	**M Fishing**	Oil 4SA 6Cy. 275 × 410	
		257		41,61 7,62 2,998	Mchy.aft	1 150bhp (846kW)	
	Mao Hung Fishery Co. Ltd.	—		36,00 7,60 3,15	3 Ho 7,9 4,8 4,8	Fuji Seisakusho	Tatey
Df Esd	Kaohsiung China*			P 8,9 F 7,1 1 dk		Gen 2 × 140kW 120/205V a.c.	
Rdr RT					3 Ha (each 1,2 × 1,2)		1
5082637	**MAO LIN**	T.Mk		**1958**-6 Brodogradiliste i Tvornica Dizel	**M General Cargo**	Oil 2SA 8Cy. 720 × 1250	
BOLP	ex Mindanao Sea-76	**5 862**		Motora "Split"—Split (144)		7 200bhp (5 296kW)	
	ex Castasegna-73	3 214	✠Classed LR until	153,52 18,90 8,176/9,208	5 Ho 19,3 21,7 10,9 ER 19,8	Cant. Nav. Riuniti	Tre
Df Esd	ex Cruzeiro do Sul-65	11 275	26/11/76	140,42 18,80 11,99	19,7	Gen 3 × 190kW 220V 1 × 55kW	d.c
Gc Rdr	**China Ocean Shipping Co.**	**8 795**		F 16,8 2 dks	G.18 717 B.16 990	Fuel 985,5t (hvf)	1
	China	4 958		RW rf 152	5 Ha (9,6 12,9 12,1 × 7,0) ER (10,6		
		13 615			10,6 × 7,0)		
					14W Der 4(5-10) 8(3-5) 2(3)		
7939092	**MAOI**	**123**		**1980** Orange Shipbuilding Inc.—Orange, Tx	**TM Tug**	2 Oil geared to sc. shafts	
WYQ5		—		(220)			
904	**Matson Services Co.**	—	AB (Class cont.)	... ...		Caterpillar Tractor Co.	Peoria,
618705	Honolulu, Hi United States			22,86 7,10 3,56			
	of America			1 dk			
6406622	**MAPA**	**128**		**1953** Brodogradiliste i Tvornica Dizel	**M General Cargo**	Oil 2SA 3Cy. 200 × 340	
YTZY	ex Risan-72	55		Motora "Split"—Split		135bhp (99kW)	
	Pama Brodarsko Trgovacka	137	JR	30,00 5,52 2,410	2 Ho each 7,2 ER	Frederikshavn Jernst. & Mask. af	A
RT	**Zadruga**			27,79 5,44 2,49	G.170	1933 A/S	Frederiksh
	Bar Yugoslavia			1 dk	2 Ha (each 3,9 × 2,4) ER	Gen 1 × 2,5kW 24V d.c.	7
					2W Der 2(1)	Fuel 5,0t (d.o.)	

7355234 5ISR 100003 Df Esd Gc Rdr RT	**MAPINDUZI** **Government of The United Republic of Tanzania (Ministry of Shipping)** Zanzibar Tanzania	**3 999** 2 045 1 896	✠**100A1** SS 8/79 East Africa coasting service Mogadiscio to Ibo with occasional voyages to Kenphumo, also occasional voyages to Diego Suarez without passengers ✠**LMC** EL S 1⅛"U2 FN 2475	**1974**-9 Niigata Eng. Co. Ltd.—Niigata (1286) 109,91 16,03 4,719 97,01 16,01 9,50 B 28,1 RFD 15,0 2 dks RW rf 279 6BH WB762T	**TM Passenger/General Cargo/Ferry** 140bth 567dk P	2 Oil 4SA each 6Cy. 400 × 520 reverse reduction geared to sc. shafts 6 000bhp (4 413kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 720kW 440V 50Hz a.c. 15,5kn
7401980 H8LV 1005 7-80 Df Esd Gc Pfd Rdr	**MAPLE** ex Blue Pacific-77 **Karimata Shipping Co. Ltd.** Panama Panama	**1 976** 1 038 3 243	NK	**1975** Honda Zosen—Saiki (627) 92,13 16,01 5,119 84,82 15,98 7,29 3 dks	**M RoRo Cargo** Vehicles G.9 371 B.8 616 2 Ha (each 7,1 × 6,2) ER Der 2(5)	Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Tekkosho Takamatsu Gen 2 × 288kW a.c. 14kn
7402099 8KIO 116735 Esd Rdr RT	**MAPLE** **Doto Kanko Kaihatsu K.K.** Abashiri, Hokkaido Pref. Japan	**213** 121 —		**1974** Ando SB. Co. Ltd.—Tokyo (230) 37,90 6,81 1,829 33,00 6,79 2,80 1 dk	**M Ferry** —P Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7727621 D5GH 6287 Df Esd Gc Pfd Rdr RT	**MAPLE ACE** **Victoria Navigation Corp. Inc.** Monrovia Liberia	**12 715** 7 791 14 082	NK	**1978** Kanasashi Zosensho—Toyohashi (039) 180,45(BB) 32,29 9,124 168,03 32,00 12,04 1 dk	**M Vehicles Carrier** 2 angled stern door/ramps:1 side door/ramp Mchy.aft	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1800kW a.c. 19,75kn
5220019 176000	**MAPLE CITY** **Toronto Harbour Commissioners** Toronto, Ont. Canada	**135** 88 —		**1951** Muir Bros. D.D. Ltd.—Port Dalhousie, Ont. (109) 21,49 11,13 1,791 11,08 1 dk	**M Ferry**	2 Vee Oil 2SA each 6Cy. 108 × 127 General Motors Corp. Detroit, Mi 1 propeller aft. 1 fwd Fuel 4,0t 9kn
5145087 CYCR 178873 Rdr RT	**MAPLE RIDGE** ex Hecate Straits-66 ex General Cotton-48 **Maple Ridge Fishing Ltd.** Vancouver, B.C. Canada	**175** 81 —		**1943** Victoria Motor Boat & Repair Works—Victoria, B.C. *27,22* 7,50 3,963 … … …	**Wood M Tug**	Vee Oil 4SA 12Cy. 137 × 165 NE 74 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
5428051 VGCD 310914 Df Esd Gc Rdr RTm/h/v	**MAPLEBRANCH** **Davie Shipbuilding Ltd.** Branch Lines Ltd. Sorel, P.Q. Canada	**4 491** 3 024 6 518	✠**100A1** SS 3/81 oil tanker Str. nav. Ice ✠**LMC** EL w $1\frac{13}{16}$"SQ FN 2596	**1958**-7 Marine Industries Ltd.—Sorel, P.Q. (238) 114,59 15,91 6,909 107,30 15,85 8,34 P 29,9 F 14,1 1 dk rf nil conv Tanker 62 conv Cement Carrier 69 13BH WB376t	**M Tanker** 18 Ta ER L.(oil) 8 212 HeCls. BC Der 3(2)	2 Oil 2SA each 10Cy. 216 × 508 with hydraulic couplings & sr gearing to sc. shaft 3 200bhp (2 354kW) Fairbanks Morse & Co. Beloit, Wi 2 db(i) 200lbf/in² (13,8bar) 2 ndb(outer) 7/68 200lbf/in² (13,8bar) Gen 3 × 155kW 440V 60Hz a.c. Fuel 253,0t (d.o.)-10,5pd 13,5kn
6601674 VCTX 326400 Df Esd Gc Pfd Rdr RT	**MAPLECLIFFE HALL** **Halco Inc.** Toronto, Ont. Canada	**17 831** 13 307 28 094	✠**100A1** Lake SS 3/81 Great Lakes & River St. Lawrence service ✠**LMC** EL ot $2\frac{3}{8}$"SQ FN 7500	**1966**-4 Canadian Vickers Ltd.—Montreal, P.Q. (287) 222,51 22,97 8,179 215,65 22,86 11,92 P 28,7 F 17,7 1 dk RW rf nil NS 3BH WB11667t incl. Comb. btm & STs in holds 10480t	**M Bulk Carrier** 6 Ho ER G.34 830 21 Ha (stl) ER	4 Oil 2SA each 12Cy. 206 × 508 (comb.) sr geared to sc. shaft 8 000bhp (5 884kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 2 × 500kW 575V 60Hz a.c. Controllable pitch propeller Fuel 460,5t 17kn
5220057 GJNT 303192 Rdr RT	**MAPLEGARTH** **Rea Towing Co. Ltd.** Liverpool United Kingdom	**213** 0 —	✠**100A1** SS 11/78 tug **LMC** EL (c) FN 342	**1962**-3 P. K. Harris & Sons Ltd.—Appledore (137) 30,48 8,64 3,506 27,89 8,08 4,20 RAD 1,9 B 11,0 rf 762 BK 76 4BH WB49t	**M Tug**	2 Oil 4SA each 6Cy. 260 × 368 with fluid couplings & sr reverse gear to sc. shaft Ruston & Hornsby Ltd. Lincoln Fuel 40,5t 12kn
5220069 CYMZ 129767 RT	**MAPLEHEATH** ex Toiler **McAllister Towing & Salvage Ltd.** Kingston, Ont. Canada	**1 686** 1 578 2 611	**BS**✻ Lake SS 4/80 Lake Ontario & River St. Lawrence service to Quebec City C27 FN 1445	**1911**-4 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (840) 80,78 12,96 4,630 FW 76,21 12,91 6,05 F 11,6 1 dk R mchy. removed 64 3BH WB391t	**Salvage Barge**	AuxB made41 fitted47 180lbf/in² (12,5bar)
5220071 GHSK 302839 Esd Pfd Rdr RTm/v	**MAPLEHURST** **Stephenson Clarke Shipping Ltd.** London United Kingdom	**1 476** 733 —	✠**100A1** SS 10/80 oil tanker ✠**LMC** EL p $1\frac{7}{16}$"SQ FN 1293	**1961**-12 Blyth Dry Docks & SB. Co. Ltd.—Blyth (380) 79,25 12,30 4,420 75,70 11,97 5,11 P 20,5 F 7,1 1 dk rf 76 len 71 10BH WB220t	**M Tanker** 11 Ta ER L.(oil) 2 888 HeCls. BC	Oil 2SA 4Cy. 340 × 570 1 050bhp (772kW) Nydqvist & Holm A/B Trollhattan db 105lbf/in² (7,3bar) Gen 2 × 100kW 220V d.c. Fuel 73,0t (d.o.)-3,0pd 10,25kn
5413496 H8FJ 9757-79 Df Esd Rdr RT	**MAPLEWOOD** ex Shin-Ei Maru-79 **Mamoni Shipping Co. Ltd.** Panama Panama	**2 984** 1 592 4 728	NK	**1963** Nippon Kokan K.K.—Shimizu (202) 98,30 14,84 6,265 91,01 14,80 7,60 P 24,4 F 10,7 1 dk RW	**M General Cargo** 3 Ho ER G.5 869 B.5 485 3 Ha (7,7 13,0 21,0 × 7,0) ER 12W Der 4(15) 2(10)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 90kW 450V a.c. Fuel 281,5t-9,0pd 11,5kn
5172262 194224 Rdr RT	**MAPLEWOOD** ex Joan Lindsay-64 **J. E. Orlonez** Vancouver, B.C. Canada	**126** 37 —		**1943** Peyton Co.—Newport Beach, Ca *32,31* 5,54 5,49	**Wood M Tug**	Oil 6Cy. 280 × 380 NE 51 Union Diesel Engine Co. Oakland, Ca

7395090 EHBN HU-13 69-3A Df Esd Gc Rdr RT	**MAPOSA CUARTO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	 BV	**1976** Ast. de Huelva S.A.—Huelva (53) 41,15 9,33 4,014 35,51 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) Schwermasch. Karl Liebknecht Magd Fuel 160,5t (d.o.)
7395193 EGXQ HU-13 73-3A Df Esd Gc Rdr RT	**MAPOSA OCTAVO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	 BV	**1975** Ast. de Huelva S.A.—Huelva (63) 41,15 9,33 4,011 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) Schwermasch. Karl Liebknecht Magd Fuel 160,5t (d.o.) 11,
7386635 EGMP HU-13 38-3A Df Esd Gc Rdr RT	**MAPOSA PRIMERO** **Maritima Polux S.A.** Huelva Spain	**448** 201 —	 BV	**1974** Ast. de Huelva S.A.—Huelva (27) 41,15 9,33 3,911 35,49 9,30 4,20 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) Schwermasch. Karl Liebknecht Magd Fuel 167,5t (d.o.) 10,
7386697 EGWP HU-13 70-3A Df Esd Gc Rdr RT	**MAPOSA QUINTO** Launched as Galgofer Segundo **Maritima Polux S.A.** Huelva Spain	**450** 204 —	 BV	**1975** Ast. de Huelva S.A.—Huelva (33) 41,15 9,33 4,011 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) Schwermasch. Karl Liebknecht Magd Fuel 160,5t (d.o.)
7386714 EHBA HU-13 67-3A Df Esd Gc Rdr RT	**MAPOSA SEGUNDO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	 BV	**1976** Ast. de Huelva S.A.—Huelva (35) 41,15 9,33 4,014 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) Schwermasch. Karl Liebknecht Magd Fuel 160,5t (d.o.)
7395105 EGXM HU-13 72-3A Df Esd Gc Rdr RT	**MAPOSA SEPTIMO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	 BV	**1975** Ast. de Huelva S.A.—Huelva (54) 41,15 9,33 4,011 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) Schwermasch. Karl Liebknecht Magd Fuel 160,5t (d.o.)
7386702 EGYN HU-13 71-3A Df Esd Gc Rdr RT	**MAPOSA SEXTO** Launched as Galgofer Tercero **Maritima Polux S.A.** Huelva Spain	**450** 204 —	 BV	**1976** Ast. de Huelva S.A.—Huelva (34) 41,15 9,33 4,011 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) Schwermasch. Karl Liebknecht Magd Fuel 160,5t (d.o.) 11,
7395088 EGZB HU-13 68-3A Df Esd Gc Rdr RT	**MAPOSA TERCERO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	 BV	**1976** Ast. de Huelva S.A.—Huelva (52) 41,15 9,33 4,014 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) Schwermasch. Karl Liebknecht Magde Fuel 160,5t (d.o.)
7606255 D5NC 6696 Df Esd Gc Pfd Rdr RT	**MAPY T** **Lomatia Shipping Corp.** Monrovia Liberia	**41 116** 31 590 80 000	 AB	**1978** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (247) 261,15(BB) 13,940 247,02 32,24 19,82 F 16,5 1 dk rf nil	**M Ore/Oil Carrier** Mchy.aft	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ast. Espanoles S.A. Manises Works, Val Gen 2 × 640kW 1 × 600kW a.c.
7505530 A7D2022 488 Df Esd Gc Rdr RT	**MAQDEEM** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**990** 355 1 000	 AB (Class cont.)	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (208) 57,51 4,501 51,16 13,11 5,52 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 250 × 300 geared sc. shafts Masch. Augsburg-Nuernberg (MAN) West Ger
5309542 IBMM 685 Df Esd Gc Rdr RTm	**MAR** ex Albamar-76 ex San Clemente Maru-66 **Michele Looz** Venezia Italy	**12 953** 7 383 22 743	 RI (AB)	**1958** Mitsubishi Nippon Heavy Ind. —Yokohama (828) 175,80 22,10 9,780 167,01 22,03 12,32 P 39,4 B 13,8 F 14,4 1 dk RW rf 56	**M Tanker** 2P 27 Ta ER L.(oil) 27 798 HeCls. BC	Oil 2SA 7Cy. 780 × 1400 9 500bhp (6 988kW) Mitsubishi Nippon Heavy Ind. Yoko Gen 2 × 224kW 454V 60Hz a.c. Fuel 2 184,5t (hvf)-32,0pd 15,
7827732 1552 Df Esd Gc Pfd RT	**MAR** **Utver H/F** Olafsvik Iceland	**492** 193 396	 NV	**1980** Est. Nav. de Viana do Castelo—Viana do Castelo (111) 53,47 10,70 4,676 47,40 10,51 6,89 F -	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 2 350bhp (1 729kW) Wichmann Motorfabrikk A/S Rubbestad Gen 3 × 248kW 380V 50Hz a.c. 13,
5034513 TFSN 0023 Df Esd Rdr RT	**MAR** ex Baldur-66 **Hradfrystihus Grindavik H/f** Grindavik Iceland	**101** 32 —		**1961** Schiffswerft "Ernst Thalmann" —Brandenberg *22,90* 6,08 6,02	**M Fishing** Side-fishing	Oil 4SA 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mann Fuel (d.o.)

5220112 EBRL 7703 Df Esd RT	**MAR ALMEIRO** **Jose Irastorza y Compania S.A.** Vigo Spain	**240** 115 —	BV	**1957** Hijos de J. Barreras S.A.—Vigo (1075) 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 10kn
7911399 Df Esd Rdr RT	**MAR ANTARTICO** **Sociedade de Pesca Marartico Ltda.** Aveiro Portugal	**189** 65 113		**1980** Est. Nav. do Mondego—Figueiro da Foz (191) 34,52 3,001 29,32 7,61 3,61 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 2SA 6Cy. 240 × 330 geared to sc. shaft 1 200bhp (883kW) Atlas-MaK Maschinenbau West Germany
6721278 384390 Df Esd Rdr RT	**MAR ANTIL** ex Wellowgate-75 ex Susanne Scan-74 **Mar Antil Shipping & Transportation Co. Ltd.** Road Harbour British Virgin Islands	**299** 185 711	(NV)	**1967** Ulstein M/V A/S—Ulsteinvik (45) 49,79 9,25 3,677 45,01 9,17 5,69 1 dk & S dk rf 102	**M General Cargo** OSD 1 Ho ER G.1 348 B.1 229 1 Ha (stl) (23,0 × 5,4) ER 2W Der 1(10) 1(2,5)	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 71 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 24kW 1 × 12kW 220V 50Hz a.c. Fuel 51,0t (d.o.) 10,5kn
5220148 EBZL 7920 Df Esd RT	**MAR ANTILLES** **Manuel Gonzalez Garcia** Vigo Spain	**207** 101 325	(BV)	**1959** Ast. Construcciones S.A.—Vigo (16) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 295 × 420 with flexible coupling & sr geared to sc. shaft 390bhp (287kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 50,0t (d.o.) 10,5kn
5220150 EDAW 8110 Df Esd RT	**MAR ARABIA** **Pescaboa S.A.** Vigo Spain	**207** 101 325	(BV)	**1959** Ast. Construcciones S.A.—Vigo (17) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 50,0t (d.o.) 11kn
5029609 LW3683 4327 Df Rdr RT	**MAR ARGENTINO** ex Atlantico-68 **Trebol Empresa de Navegacion S.r.l.** Buenos Aires Argentina	**1 135** 849 1 361	(BV)	**1954** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (89) *73,25* 11,59 4,496 11,54 6,81 P 10,1 RQD 20,2 F 7,7 2 dks	**TM General Cargo** Ref G.2 543 B.2 300 In.27 3 Ha (4,8 4,8 × 7,5) (1,2 × 1,9) ER 4W Der 1(15) 4(3)	2 Oil 2SA each 6Cy. 250 × 420 1 140bhp (839kW) Polar Nydqvist & Holm A/B Trollhattan Fuel 92,5t (d.o.) 10kn
6712851 H03859 9656-LI Df Esd Gc Pfd Rdr RTh/v	**MAR ARTICO** ex Jomsborg-81 ex Jotinka-68 **Larvik Navigation Corp.** Panama Panama	**479** 336 1 250	GL	**1967** Schiffsw. H. Rancke—Hamburg (210) 79,00 10,11 3,322 71,43 10,09 5,92 2 dks rf nil len 80	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 063bhp (782kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 59kW 220/380V 50Hz a.c. Fuel 57,0t (d.o.)-4,0pd 10,5kn
5379078 H07437 9525-79 Df Esd RT	**MAR AZUL** ex Vesta-78 **Linea Maritime Azul S.A.** Panama Panama	**499** 335 894	BV	**1952** N.V. Bodewes Schps.—Martenshoek (395) 57,00 9,07 3,696 9,02 4,86 P 12,5 RQD 17,1 F 12,2 1 dk	**M General Cargo** 1 Ho ER G.1 119 B.1 039 2 Ha (10,9 11,1 × 4,8) ER 2W Der 2(3)	Oil 2SA 6Cy. 220 × 380 560bhp (412kW) NE 68 Appingedammer Brons Appingedam Fuel 62,0t (d.o.) 10kn
5220186 EAFR 7557 Df Esd RT	**MAR BALTICO** **Alfredo Fernandez Filgueira** Vigo Spain	**206** 99 —	BV	**1955** Hijos de J. Barreras S.A.—Vigo (1027) *31,00* 6,00 3,302 28,96 5,97 3,66 P 2,5 B 12,2 F 3,4 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo Controllable pitch propeller Fuel 47,5t (d.o.) 10kn
5220198 EFFL 7351 Esd	**MAR BANTRY** **Islena de Pesca y Salazon S.A.** Vigo Spain	**224** 105 —	BV	**1951** Construcciones S.L.—Vigo 33,79 7,37 3,175 7,35 4,14 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 7Cy. 267 × 343 525bhp (386kW) Crossley Bros. Ltd. Manchester Fuel 74,0t (d.o.) 9,5kn
6917114 CUWU A-2012-C Df Esd Rdr RT	**MAR BELO** **Sociedade de Pesca Mar Artico Ltda.** Aveiro Portugal	**180** 56 71	✠Classed LR until 4/7/80	**1969**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (81) 32,01 7,45 2,750 27,08 7,21 3,41 F 15,3 RW rf 787 BK 152	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 28kW 380V 50Hz a.c. Controllable pitch propeller
5220203 EBYI 7851 Df Esd RT	**MAR BLANCO** **Benito Gonzalez Fernandez** Vigo Spain	**207** 101 325		**1958** Ast. Construcciones S.A.—Vigo (15) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 54,0t (d.o.) 10,5kn
5322491 LQPS 4359 RT	**MAR BRAVO** ex Toba Centauro-81 ex Shellplata-69 ex Renata-54 **Lunmar Naviera S.A.** Buenos Aires Argentina	**3 265** 1 839 4 053	✠Classed LR until 9/69	**1936**-4 Nederlandsche Dok & Scheepsbouw Mij. N.V.—Amsterdam (241) 106,18 17,10 4,128 4,50 RQD 28,1 Trunk 62,2 F 11,9 1 dk R	**TS Tank Barge** 14 Ta ER L.(oil) 5 195 HeCls. B	T 6Cy. (2) 391 (2) 635 & (2) 1021 × 700 2 400ihp (1 765kW) N.V. Werkspoor Amsterdam Fuel 282,5t (o.f.)-27,5pd 11kn
7713230 EHSA Df Esd Gc Pfd Rdr RT	**MAR CADIZ** **Compania Maritima de Transportes Internacionales S.A. (COMATISA)** Cadiz Spain	**1 387** 678 4 164	**✠100A1** **✠LMC** **UMS** **✠Lloyd's RMC** EL Q 440,0/38,0U2 FN 1849	**1979**-4 Ast. del Cadagua—Bilbao (109) 92,77 (BB) 14,23 5,144 84,44 14,20 7,70 P 18,3 Ba 18,3 F 9,5 1 dk & S dk rf nil DK in way of No. 2-4 holds SF 7BH WB359T incl. DTf154T	**M General Cargo** OSD Ref. 4 Ho 14,9 17,3 12,4 12,4 4 TwD ER In.3 809 4 Ha (stl) (each 5,1 × 5,5) ER Cr 3(3)	Oil 4SA 8Cy. 400 × 580 sr geared to sc. shaft 3 000bhp (2 207kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 360kW 380V 50Hz a.c. Fuel 418,5t (d.o.)-10,5pd 14kn

6619671 EFAK 739 Df Esd Gc Pfd Rdr RT	**MAR CANTABRICO** **Compania Maritima del Nervion S.A.** Bilbao Spain	**8 229** 4 771 12 704	✠**100A1** SS 10/80 ✠**LMC** EL dt $2\frac{3}{16}$"U2 FN 4202	**1967**-2 Soc. Espanola de Const. Nav. —Bilbao (139) 142,53 19,87 9,392 131,71 19,80 12,10 Ba 55,2 F 14,7 2 dks RW rf 203 8BH WB1621t incl. Tanks in way of tunnel 188t	**M General Cargo** 6bth P 5 Ho 17,1 19,5 21,0 19,5 ER 18,8 7 TwD 5 Ha (8,9 × 6,0) (12,8 12,8 12,0 × 8,0) ER (9,7 × 8,0) 16W Der 1(40) 16(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ast. Espanoles S.A. Sestao Works, B AuxB (o.f.) 100lbf/in^2 (6,9bar) Gen 3 × 300kW 440V 60Hz a.c.
5013313 LQVA 4531 Df Esd Gc Rdr RT	**MAR CARIBE** ex Amadeo-67 ex Sailmaker's Splice-47 **Naviera Antares S.A.** Buenos Aires Argentina	**3 996** 2 207 6 117	(BV) (AB) Classed LR until 5/68	**1945** Southeastern SB. Corp.—Savannah, Ga (AV11) Len & Cmpl.**1948** Welding Shipyards Inc. —Norfolk, Va 103,23 15,30 7,128 97,92 15,24 8,84 P 27,5 F 12,2 2 dks	**M General Cargo** Ref 4 Ho ER G.7 371 B.6 742 In.245 4 Ha (6,1 12,3 12,3 × 6,1) (2,4 × 2,7) ER 12W Der 1(30) 10(5) 1(1,5)	Oil 2SA 6Cy. 545 × 700 1 700bhp (1 250kW) General Mchy. Corp. Hamilton, Fuel 876,0t
6801482 TED38 0010 Df Esd Gc Pfd Rdr RTv	**MAR CARIBE** **Co-ordinated Caribbean Transport Inc.** San Jose Costa Rica	**2 658** 1 625 3 165	AB	**1967** Orenstein Koppel & Luebecker —Luebeck (657) 104,02 18,55 5,430 92,61 18,50 6,41 2 dks rf 356	**TM RoRo Cargo** Vehicles Stern door Mchy.aft	2 Oil 4SA each 8Cy. 450 × 550 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Gen 3 × 250kW 440V 60Hz a.c. Fuel 437,0t
6813174 COMD Df Esd Gc Pfd Rdr RT	**MAR CARIBE** Launched as Arcos **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**2 396** 1 235 3 449	✠**100A1** SS 7/78 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL S $1\frac{5}{8}$"U2 FN 2205	**1969**-1 Ast. Construcciones S.A.—Vigo (75) 106,00 14,53 5,519 95,79 14,51 8,51 F 42,7 2 dks RW rf 635 Coll BH to U dk 5 to 2nd dk WB195t	**M Fishing** Stern Trawler Ref Mchy.aft 2 Ho In.3 417	Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. db 8kgf/cm^2 (7,9bar) Gen 4 × 400kW 380V 50Hz a.c.
5375759 LQVT Df Esd Gc	**MAR CASPIO** ex Valiant Torch-69 ex Andros Lark-59 ex Ivy-57 ex Cayuse-48 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**10 530** 6 380 16 993	(AB)	**1944** Alabama D.D. & SB. Co.—Mobile, Al (269) 159,57 20,78 9,195 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229	**T-E Tanker** 26 Ta ER L.(oil) 22 444 HeCls. BC	S Turb 7 240shp (5 325kW) driving 1 ge 4 320kW 2 300V a.c. connected to e motor 6 000shp (4 413kW) (Sy) General Electric Co. Lynn, Fuel 1 496,5t (o.f.)-51,0pd
5220239 EACM 7558 Df Esd RT	**MAR CASPIO** **Sebastian Soto Cousido** Vigo Spain	**265** 90 —	BV	**1955** Hijos de J. Barreras S.A.—Vigo (1028) *31,00* 6,00 3,302 28,96 5,97 3,66 P 2,5 B 12,2 F 3,4 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Werksp Hijos de J. Barreras S.A. Fuel 47,5t (d.o.)
5285784 IMFY 3646 Df Esd Gc Rdr RT	**MAR CORRUSCO** ex Promachos-77 **Petromed Societa di Navigazione** Mariano Maresca e C. S.r.l. Genova Italy	**12 921** 7 457 20 900	RI ✠Classed LR until 11/11/77	**1959**-4 J. Boel et Fils S.A.—Tamise/Temse (1346) 170,08 21,95 9,373 164,07 21,85 12,10 P 34,2 B 12,2 F 20,2 1 dk RW rf nil	**M Tanker** 27 Ta ER L.(oil) 25 995 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 8 600bhp (6 326kW) S.A. Cockerill-Ougree
5220253 EDBM Df Esd	**MAR CUATRO** **Industrias y Subproductos de la Pesca Mar. S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**207** 115 —	✠**100A1** SS 6/77 trawler ✠**LMC** EL (c) i FN 316	**1960**-11 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (104) 34,83 6,84 3,576 30,87 6,44 3,81 P 13,5 F 5,2 RW rf 1092 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) ✠ NE 3/74 Kloeckner Humboldt Deutz
5220265 EDDP 8140 Df Esd RT	**MAR DE AFRICA** **Flota Mar S.A.** Vigo Spain	**346** 155 —	BV	**1960** Hijos de J. Barreras S.A.—Vigo (1088) 40,49 7,45 3,626 35,01 7,37 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) E made74 fitted— Hijos de J. Barreras S.A. Fuel 83,0t (d.o.)
7388152 EHDE Df Esd Gc Rdr RT	**MAR DE ALTEA** **Jaime Cortes Llinares & another** Vigo Spain	**276** 89 201	BV	**1976** Construcciones Navales P. Freire S.A. —Vigo (97) 38,44 7,42 3,701 33,36 7,26 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 875bhp (644kW) A/S Volund Kobenh Controllable pitch propeller Fuel 129,5t (d.o.)
7511890 EHIU Df Esd Gc Pfd Rdr RT	**MAR DE ALTEA CUARTO** **Silvestre Vincente Linares** Alicante Spain	**210** 77 201	BV	**1977** Construcciones Navales P. Freire S.A. —Vigo (113) 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
7504378 EHNT Df Esd Gc Pfd Rdr RT	**MAR DE ALTEA DOS** **Jaime Cortes Llinares & another** Vigo Spain	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A. —Vigo (111) 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
7504380 EHIT Df Esd Gc Pfd Rdr RT	**MAR DE ALTEA TRES** **M. Alminona Devesa** Alicante Spain	**290** — 201	BV	**1977** Construcciones Navales P. Freire S.A. —Vigo (112) 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	**M Fishing** Stern Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) A/S Volund Kobe Controllable pitch propeller Fuel 191,5t (d.o.)

7504366 EHII Df Esd Gc Pfd Rdr RT	**MAR DE ALTEA UNO** **Francisco Alminana Devesa** Vigo Spain	284 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (110) 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 300 × 410 870bhp (640kW) Larsconti Olsen e Hijos Alicante Controllable pitch propeller Fuel 191,5t (d.o.) 10,75kn
5220124 EDFS 8242 Df Esd Pfd RT	**MAR DE AMERICA** **Pescaboa S.A.** Vigo Spain	346 155 —	BV	**1961** Hijos de J. Barreras S.A.—Vigo (1090) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 295 × 420 700bhp (515kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 98,5t (d.o.) 11kn
5220277 EBSU Df Esd	**MAR DE BARENTS** **Antonio Armada Armada** Vigo Spain	184 83 —	✠Classed LR until 5/1/79	**1958**-6 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (92) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona 11kn
7100110	**MAR DE CORTEZ** ex Cape Falcon-70 **Naviera y Pesquera de Baja California S.A. de C.V.** Cabo San Lucas Mexico	440 — —		**1945** .............U.S.A. *35,67* 8,84 ... ... 1 dk	**Wood M Fishing**	Oil 560bhp (412kW) .... Fuel (d.o.)
7941057 Df RT	**MAR DE CORTEZ I** **Camilo Medrano** Mazatlan Mexico	104 54 —	AB	**1977** Ast. Monarca—Guaymas (607) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 348 × 419 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 1kW d.c. 9kn
7941033 Df RT	**MAR DE CORTEZ II** **Camilo Medrano** Mazatlan Mexico	122 78 —	AB	**1977** Ast. Monarca—Guaymas (608) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 348 × 419 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
7941045 Df RT	**MAR DE CORTEZ III** **Camilo Medrano** Mazatlan Mexico	104 54 —	AB	**1977** Ast. Monarca—Guaymas (609) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 348 × 419 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
7944035 Df RT	**MAR DE CORTEZ IV** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas Mexico	122 78 —	AB	**1976** Astilleros Bellot S.A.—Puerto Penasco (13) ... ... 18,09 6,01 3,10 1 dk rf 64	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (5,2 × 5,8)	Oil 4SA 6Cy. 146 × 203 240bhp (177kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 1 × 1,5kW a.c. 8,5kn
7944102 Df RT	**MAR DE CORTEZ IV** **Camilo Medrano** Mazatlan Mexico	104 54 —	AB	**1977** Ast. Monarca—Guaymas (610) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
7944114 Df RT	**MAR DE CORTEZ V** **Camilo Medrano** Mazatlan Mexico	104 54 —	AB	**1977** Ast. Monarca—Guaymas (611) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
7944009 Df RT	**MAR DE CORTEZ VI** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas Mexico	104 54 —	AB	**1976** Ast. Monarca—Guaymas (564) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 1,75kW d.c. 9kn
7944126 Df RT	**MAR DE CORTEZ VI** **Camilo Medrano** Mazatlan Mexico	104 54 —	AB	**1978** Ast. Monarca—Guaymas (614) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Oil 4SA 6Cy. 158 × 203 385bhp (283kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
7944138 Df RT	**MAR DE CORTEZ VII** **Camilo Medrano** Mazatlan Mexico	104 34 —	AB	**1978** Ast. Monarca—Guaymas (615) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Oil 4SA 6Cy. 158 × 203 385bhp (283kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
7943976 Df RT	**MAR DE CORTEZ VIII** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas Mexico	122 78 —	AB	**1976** Astilleros Bellot S.A.—Puerto Penasco (20) ... ... 18,09 6,10 3,10 1 dk rf 64	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (5,2 × 5,8)	Oil 4SA 6Cy. 146 × 203 240bhp (177kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 1 × 1,5kW a.c. 8,5kn
7944140 Df RT	**MAR DE CORTEZ VIII** **Camilo Medrano** Mazatlan Mexico	104 54 —	AB	**1978** Ast. Monarca—Guaymas (631) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Oil 4SA 6Cy. 158 × 203 385bhp (283kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn

7944047 Df RT	**MAR DE CORTEZ IX** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 54 —		**1976** Ast. Monarca—Guaymas (567) ... ... AB 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 3kW 1 × 1,75kW d.c.
7944152 Df RT	**MAR DE CORTEZ IX** **Pesquera Centenario S.A.** Mazatlan Mexico	**104** 54 —		**1978** Ast. Monarca—Guaymas (632) ... ... AB 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Oil 4SA 6Cy. 158 × 203 385bhp (283kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 3kW 1 × 2kW d.c.
7944023 Df RT	**MAR DE CORTEZ X** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas Mexico	**104** 53 —		**1976** Ast. Monarca—Guaymas (580) ... ... AB 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 215 × 215 385bhp (283kW) Waukesha Motor Co. U.S Gen 1 × 3kW 1 × 1,75kW d.c.
7944164 Df RT	**MAR DE CORTEZ X** **Camilo Medrano** Mazatlan Mexico	**104** 53 —		**1978** Ast. Monarca—Guaymas (633) ... ... AB 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Oil 4SA 6Cy. 215 × 215 385bhp (283kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 3kW 1 × 2kW d.c.
5220289 EBSW 2011 Df Esd	**MAR DE ESCOCIA** **Hijos de Antonio Armada S.L.** El Ferrol Spain	**184** 83 —	✠Classed LR until 5/1/79	**1958**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (94) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) Kru La Maquinista Terrestre y Mar (MTM) Barcel Fuel 61,0t 1
7012430	**MAR DE ESPANA** ex Proinsa Uno **Eduardo Santiago Rosales**	**169** 75 —		**1970** Ast. Gondan—Gijon (56) 26,88 6,61 BV 25,02 6,57 3,54 1 dk	**M Fishing** Side Trawler 1 Ho ER G.166	Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Marse Fuel 59,5t (d.o.) 11,5
7531541 Df Esd Gc Rdr RTv	**MAR DE ESPANHA** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Salvador Brazil	**244** 139 —		**1976** Est. EBIN/So S.A.—Niteroi (73) 26,01 8,31 2,934 GL 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared sc. shaft M Mecanica Pesada S.A. Taub 12
5220291 EDCQ 8109 Df Esd Pfd	**MAR DE GALICIA** **Flota Mar S.A.** Vigo Spain	**386** 183 —	**✠100A1** SS 3/80 trawler **✠LMC** EL (f) o FN 492 DELETE CLASS	**1959**-12 Hijos de J. Barreras S.A.—Vigo (1077) 44,23 8,11 39,88 8,01 4,32 RQD 21,1 F 6,8 RW rf 610 BK 178 5BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 390 × 680 820bhp (603kW) N.V. Werkspoor Amsterd 11
7407661 EGSG Df Esd Gc Rdr RT	**MAR DE GALILEA** **Pescamarin S.A.** Vigo Spain	**257** 107 301		**1975** Const. Nav. Santodomingo—Vigo (419) BV 35,39 8,13 30,48 7,99 3,87 2 dks	**M Fishing** Side Trawler 2 Ho ER G.275	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) De Hijos de J. Barreras S.A. V Fuel 139,0t (d.o.) 11,5
5220318 EFXO 6993 Esd	**MAR DE IRLANDA** **Juan Urrosolo Azpillaga** Vigo Spain	**202** 38 —		**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *31,09* 6,25 3,239	**M Fishing** Side Trawler	Oil 6Cy. 330 × 415 430bhp (316kW) 11,5
5220344 EAYD 7612 Df Esd	**MAR DE ISLANDIA** ex Mar de Vigo-66 **Flota Mar S.A.** Vigo Spain	**207** 101 126	✠Classed LR until 8/1/71	**1956**-7 Hijos de J. Barreras S.A.—Vigo (1044) 33,51 6,05 3,328 29,01 6,00 3,66 F 5,5 RW rf 914 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 350 sr geared to sc shaft 330bhp (243kW) Werksp Hijos de J. Barreras S.A. V 10
5220320 Esd	**MAR DE LA ROCHELA** **Javier Sensat Curbera y otros** Vigo Spain	**202** 38 —		**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *31,09* 6,25 3,239	**M Fishing** Side-fishing	Oil 6Cy. 330 × 415 430bhp (316kW) 11,5
6410166 EECQ 8548 Df Esd Gc Rdr RT	**MAR DE LABRADOR** **Industrias y Subproductos de la Pesca Mar. S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**981** 444 —		**1965** Hijos de J. Barreras S.A.—Vigo (1135) BV 65,87 11,43 55,99 11,38 5,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ha (2,3 2,3 × 1,5) (1,8 × 1,3) (4,3 × 1,2)	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Werksp Hijos de J. Barreras S.A. V Fuel 181,0t (d.o.) 13,75
5220332 EDDS 8141 Df Esd RT	**MAR DE LOS SARGAZOS** **Flota Mar S.A.** Vigo Spain	**346** 155 —		**1960** Hijos de J. Barreras S.A.—Vigo (1089) BV 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) E made74 fitted— De Hijos de J. Barreras S.A. V Fuel 83,0t (d.o.) 12
7117462 EBVS 1850 Df Esd Pfd RT	**MAR DE MARES** **Jose & Ricardo Garay** Gijon Spain	**212** 90 127		**1971** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.105) (BV) 32,62 7,04 3,455 28,50 7,01 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 400 800bhp (588kW) Bil Cons. Echevarria Berm 12

6705016 EFAE 8664 Df Esd Gc Pfd Rdr RTv	**MAR DE VIGO** Launched as Mar de Espana **Javier Sensat Curbera** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**2 939** 1 629 4 882	BV	**1966** Ast. Construcciones S.A.—Vigo (59) 105,01 13,87 5,512 95,00 13,80 5,62 2 dks	**TM Fishing** Stern Trawler Ref Mchy.aft 2 Ho In.3 471 3 Ha (1,4 × 1,4) (3,8 × 2,9) (1,4 × 1,4)	2 Oil 4SA each 8Cy. 390 × 680 4 000bhp (2 942kW) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 4 × 288kW Fuel 538,5t (d.o.) 14,5kn
6523638 EESW 8612 Df Esd Gc Rdr RT	**MAR DEL CABO** **Javier Sensat Curbera** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**1 414** 624 1 417	✠**100A1** SS 4/79 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL (p) lt FN 1293	**1966**-3 Ast. Construcciones S.A.—Vigo (51) 76,03 12,04 4,750 67,01 12,01 7,29 F 13,5 2 dks RW rf 330 BK 102 3BH to U dk 2 to 2nd dk WB180t	**M Fishing** Stern Trawler Ref In.1 423	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 280kW 380V 50Hz a.c. 12,75kn
5220356 EAZD 7672 Df Esd	**MAR DEL CORAL** **La Artistica de Vigo S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**414** 195 —	✠**100A1** SS 3/78 trawler ✠**LMC** EL (f) o FN 476	**1957**-2 Hijos de J. Barreras S.A.—Vigo (1051) 44,23 8,11 38,59 8,01 4,32 RQD 21,1 F 7,1 RW rf 610 BK 178 5BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) ✠ E made56 fitted78 Maschinenbau Kiel A.G. Kiel Fuel 130,0t 12kn
5115355 INGL 1227 Df Esd Gc Pfd Rdr RT	**MAR DEL NORD** ex Rex-73 ex Finnwood-70 ex Orizaba-59 Launched as Ebbella **Giuseppe Chiaschetti e Angelino e Filippo Mortolo** Napoli Italy	**998** 523 2 157	RI (NV)	**1956** Ottensener Eisenwerk A.G.—Hamburg 83,98 12,20 4,974 75,60 11,89 7,22 P 24,1 F 11,9 1 dk & S dk RW rf 51	**M General Cargo** OSD 2 Ho ER G.3 894 B.3 514 4 Ha (8,5 8,5 7,9 7,9 × 6,4) ER 8W Der 2(10) 6(5)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 85kW 380V 50Hz a.c. Fuel 173,5t (d.o.) 12kn
5185154 LOMR 3310 Df Esd Gc Rdr RT	**MAR DEL NORTE** ex Kenkon Maru-72 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**4 529** 2 515 6 817	NK	**1962** Sanoyasu Dockyard Co. Ltd.—Osaka (203) 116,85 16,36 6,960 110,01 16,31 8,79 P 29,6 F 12,2 1 dk	**M General Cargo** 4 Ho ER G.9 361 B.8 501 4 Ha (13,1 13,5 13,5 13,5 × 6,7) ER 9W Der 8(10)	Oil 2SA 5Cy. 600 × 1050 3 800bhp (2 795kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 148kW 445V a.c. Fuel 647,0t 13,5kn
5220368 EGEG 7142 Esd	**MAR DEL NORTE** **Masso Hermanos S.A.** Vigo Spain	**178** 92 —		**1949** Construcciones Navales P. Freire S.A. —Vigo 29,21 26,50 6,46 3,97	**Wood M Fishing** Side Trawler	Oil 6Cy. 240 × 370 240bhp (177kW) 11kn
7047904 WY7948 523219	**MAR DEL NORTE** **Robert L. Krueger** Juneau, Ak United States of America	**154** 104 —		**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
7043154 WY6521 520258	**MAR DEL ORO** **Sea Fare Inc.** Tacoma, Wa United States of America	**156** 108 —		**1969** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) U.S.A. Fuel (d.o.)
7043166 WYZ5 733 519919	**MAR DEL PLATA** **Roy M. Huffington** Houston, Tx United States of America	**156** 108 —		**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
5220370 LW3541 Df Esd Pfd RT	**MAR DEL PLATA** ex Else Skagbo-61 **Cia. Pesquera & Maritima S.A. (COPEMAR)** Mar del Plata Argentina	**114** 54 —		**1959** I/S Orskovs Staalskibsvaerft —Frederikshavn (3) 25,61 6,05 3,048 21,95 5,97 3,18	**M Fishing** Side Trawler	Oil 2SA 5Cy. 230 × 400 Alpha-Diesel A/S Frederikshavn
5220382 LQVS 4558 Df Esd Gc Rdr	**MAR DEL SUD** ex Sinclair H-C-61 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**7 874** 4 430 12 410	(AB) (BV) ✠Classed LR until 8/61	**1942**-1 Bethlehem SB. Corp.—Quincy, Ma (1491) 143,82 19,38 8,422 137,17 19,36 10,52 P 31,4 B 12,2 F 11,9 1 dk RW	**S Tanker** 21 Ta ER L.(oil) 15 065 HeCls. B	2 S Turb dr geared to sc. shaft De Laval Steam Turbine Co. Trenton, NJ Fuel 1 017,0t (o.f.)-30,5pd 13kn
7215549 WY8547 524524	**MAR DEL SUD** **Charles E. King III** Juneau, Ak United States of America	**154** 104 —		**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
5220394 EFIG 7438 Esd	**MAR DEL SUR** **Flota Mar S.A.** Vigo Spain	**202** 38 —	(BV)	**1950** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (54) *28,99* 6,25 3,239 6,23 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 56,0t (d.o.) 11,5kn
5220409 EDGZ 8243 Df Esd RT	**MAR DIEZ** **Pescaboa S.A.** Vigo Spain	**346** 155 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1091) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 3	Oil 4SA 8Cy. 295 × 420 700bhp (515kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 116,0t (d.o.) 10kn
5220423 EDCF Df Esd	**MAR DOS** **Arturo Barrero Alley** Vigo Spain	**207** 115 —	✠Classed LR until 11/11/77	**1960**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (102) 34,96 6,84 3,576 30,87 6,75 3,81 P 13,5 F 5,2 RW rf 1092 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona 10kn

5081140	**MAR DOS ACORES**		**1 212**		**1941**-9 Cia. Uniao Fabril—Lisboa (106)	**M General Cargo**	Oil 2SA 6Cy. 290 × 500	
HO2431	ex Silnauta-79		775		66,50 10,98 5,773	6P	550bhp (405kW)	
8899-LP	ex Costeiro Terceiro-70		1 426	✠Classed LR until 3/63	60,00 10,95 5,80	2 Ho 15,6 20,1 ER	Sulzer Bros. Ltd.	Winter
Df Rdr	**Marcomiso S.A.**				P & B 41,5 F 7,4 1 dk	G.1 926 B.1 812	Gen 2 × 26kW 110V d.c.	
RT	Panama	Panama			R BK 191	2 Ha (8,8 × 5,0) (11,7 × 5,9) ER	Fuel 122,0t (d.o.)	
						Der 4(2,5)		

5220435	**MAR DULCE**		**2 144**		Lch.**1941** Cmpl.**1951** Wartsila Kon.	**TM General Cargo**	2 Oil 4SA each 6Cy. 350 × 430	
LQUM	ex Buntentor-61 ex HSL I		1 515		Crichton-Vulcan—Turku/Abo		1 200bhp (883kW)	
4522	**La Naviera Linea Argentina de**		3 150		88,32 13,42 4,954		Motorenw. Mannheim A.G. (MWM)	
Df Esd	**Navegacion Maritima y**				13,37 6,30	G.4 714 B.4 461		Mannh
Gc Rdr	**Fluvial S.A.C.**				1 dk		Fuel 291,5t	1
RT	Buenos Aires	Argentina						

5340405	**MAR FREEZE**		T.Mk	**✠100A1** SS 10/76	**1957**-9 Cant. Nav. Giuliano—Trieste (47)	**M General Cargo**	Oil 4SA 8Cy. 320 × 450	
HP2185	ex Alexandra B.-72		**489**		66,43 9,96 3,620	Ref.	1 000bhp (736kW)	
2314	ex Stella Nova-71		212	**✠LMC**	59,59 9,91 4,27		Kloeckner Humboldt Deutz	Kc
-72A	Launched as Stella Polaris		798	**(✠Lloyd's RMC)**	F 6,4 2 dks	In.1 135	Gen 3 × 60kW d.c.	
Df Esd	**Trans-Caribbean Lines Inc.**			EL i 1⅜"SQ	RW rf nil	2 Ha (each 8,0 × 4,5) ER	Fuel 112,0t (d.o.)	1
Rdr RTm	Panama	Panama		FN 845	Coll BH to U dk 3 to 2nd dk WB293t	4W Der 2(2)		

DAMAGED BY FIRE — CLASS SUSPENDED 9/81

5220459	**MAR GALAICO**		**184**		**1958**-3 "ASTANO", Astilleros y Talleres del	**M Fishing**	Oil 4SA 6Cy. 295 × 420	
EBSV			83		Noroeste S.A.—El Ferrol (91)	Side Trawler	390bhp (287kW)	
2.010-3a	**Naviera Joaquin Davila y**		—	✠Classed LR until 9/70	32,11 6,61 3,404		La Maquinista Terrestre y Mar (MTM)	
Df Esd	**Compania S.A.**				28,02 6,51 3,87	1W		Barcel
	El Ferrol	Spain			F 4,6		Fuel 51,0t	11,7
					RW rf 1067 BK 152			

5220461	**MAR GRAN SOL**		**178**		**1947** Construcciones S.L.—Vigo	**Wood M Fishing**	Oil 6Cy. 290 × 420	
EEXV			92		*26,49* 6,46 3,556	Side-fishing	450bhp (331kW)	
6554	**Juan Urrosolo Azpillaga**		—		... ...		Deutsche Werke A.G.	
Esd	Vigo	Spain					Fuel 39,5t (d.o.)	1

6407913	**MAR GRANDE**		**4 160**		**1965** Ansaldo S.p.A.—Livorno (1617)	**M Cement Carrier**	Oil 2SA 5Cy. 500 × 1100	
IBDQ			2 006		114,56 16,36 6,897	Self-unloader	3 500bhp (2 574kW)	Bl
3348	**Cementir S.p.A.**		5 876	AB RI	105,16 16,31 7,93	3 Ho 33,0 13,5 15,3 ER	Ansaldo Stab. Mecc.	(
Df Esd	Sidermar di Navigazione S.p.A.				1 dk		Gen 3 × 225kW 380V 50Hz a.c.	
Gc Rdr	Genova	Italy			RW rf nil	3 Ha (stl) (each 8,0 × 6,4) ER	Fuel (hvf)	
RTm/h/v						Der 2(3)		

5296018	**MAR GRANDE**		**3 177**	(BV)	**1928**-5 A/S Burmeister & Wain's Maskin-	**M General Cargo**	Oil 4SA 6Cy. 550 × 1500	
LRRM	ex Rio Grande-71		1 931		og Skibsbyggeri—Kobenhavn (355)		1 600bhp (1 177kW)	
753F	ex Rio Iguazu-67 ex Bretagne-42		5 588	✠Classed LR until 2/58	103,49 15,27 11,050	4 Ho	A/S Burmeister & Wain's Maskin- og	
Df Esd	**La Naviera Linea Argentina de**				15,22	G.8 214 B.7 690	Skibsbyggeri	Kobenh
	Navegacion Maritima y				P 7,7 B 47,3 F 8,3 1 dk	5 Ha (7,5 8,3 8,3 9,1 9,1 × 6,1)	Fuel 426,5t	1
	Fluvial S.A.C.				R			
	Buenos Aires	Argentina						

5220473	**MAR GROENLANDIA**		**167**		**1946** Hijos de J. Barreras S.A.—Vigo	**M Fishing**	Oil 4SA 6Cy. 260 × 350	
EAJJ	ex Groenlandia		91		*30,52* 6,00 2,960	Side Trawler	330bhp (243kW)	Werksp
6709	**D. Claudino Sanroman Otero**		—	(BV)	5,97 3,28		Hijos de J. Barreras S.A.	V
Df Esd	Vigo	Spain			1 dk		Fuel 42,5t (d.o.)	11,
RT						3 Ha (each 0,9 × 0,9)		

7215551	**MAR GUN**		**191**		**1969** ....Tacoma, Wa	**M Fishing**	Oil	
WY8894			130		*31,09* 7,50		665bhp (489kW)	
525608	**Ildhuso Fisheries Inc.**		—		3,36		....	
	Seattle, Wa	United States					Fuel (d.o.)	
		of America						

5220306	**MAR HEBRIDAS**		**184**	BV	**1958**-3 "ASTANO", Astilleros y Talleres del	**M Fishing**	Vee Oil 4SA 12Cy. 150 × 150	
EBTA			83		Noroeste S.A.—El Ferrol (95)	Side Trawler	640bhp (471kW) NE 74	Baudo
2009	**Domingo Rodriguez Moreno**		—	✠Classed LR until 12/70	32,11 6,61 3,404	Mchy.aft	Internacional Diesel S.A.	Zuma
Df Esd	El Ferrol	Spain			28,02 6,51 3,87		Fuel 58,0t	11
					F 4,6 1 dk			
					RW rf 1067 BK 152			

5220485	**MAR HISPANICO**		**184**		**1958**-5 "ASTANO", Astilleros y Talleres del	**M Fishing**	Oil 4SA 6Cy. 295 × 420	
EBSP			83		Noroeste S.A.—El Ferrol (93)	Side Trawler	390bhp (287kW)	Krup
2024	**Antonio Armada Armada**		—	✠Classed LR until	32,11 6,61 3,404		La Maquinista Terrestre y Mar (MTM)	
Df Esd	El Ferrol	Spain		5/1/79	28,02 6,51 3,87			Barcel
					F 4,6		Fuel 61,0t	11
					RW rf 1067 BK 152			

5310058	**MAR JONICO**		**2 430**		**1944** Bethlehem-Hingham—Hingham, Ma	**TM RoRo Cargo**	2 Oil 2SA each 12Cy. 215 × 255	
LQOJ	ex San Juan Bosco-70		1 573		*101,35* 15,60 4,877	Vehicles		
3781	**La Naviera Linea Argentina de**		4 345		... ...	Bow Doors	General Motors Corp.	Cleveland
Df Gc	**Navegacion Maritima y**				1 dk	Mchy.aft		
Rdr RT	**Fluvial S.A.C.**				conv Naval RoRo Cargo/Tank Landing Ship			
	Buenos Aires	Argentina			—			

7010274	**MAR MANSO**		**997**		**1969** Imabari Zosen—Imabari (245)	**M Tanker**	Oil 4SA 6Cy. 380 × 540	
LW4933	ex Kakuryo Maru No. 11-79		585		72,09 11,43 5,436		1 800bhp (1 324kW)	
	Lunmar Naviera S.A.		2 964	NK	67,01 11,41 5,85	4 Ta ER	Makita Tekkosho	Takama
Gc Rdr	Buenos Aires	Argentina			1 dk			11
RT					RW			

5220502	**MAR MAYOR**		**240**		**1956** Hijos de J. Barreras S.A.—Vigo	**M Fishing**	Oil 4SA 8Cy. 220 × 280	
EAYP	Launched as Prieria		97		(1047)	Side Trawler	800bhp (588kW) NE 74	
7620	**Flota Mar S.A.**		142	BV	35,13 6,89 3,550	Mchy.aft	Kloeckner Humboldt Deutz	Kn
Df Esd	Vigo	Spain			30,00 6,80 3,97		Fuel 65,0t (d.o.)	11
RT					1 dk	2 Ha		
					RW			

7610672	**MAR MEDITERRANEO**		**10 420**		**1979** Empresa Nacional "Bazan" de C.N.M.	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250	
EHOP			6 275		S.A.—San Fernando (202)		9 960bhp (7 326kW)	Sa
	Compania Maritima del Nervion		14 620	BV	151,47 21,75 9,673	4 Ho ER	La Maquinista Terrestre y Mar (MTM)	
Df Esd	**S.A.**				138,00 21,70 12,70	G.21 720 B.19 541		Barcel
Gc Rdr	Bilbao	Spain			2 dks	4 Ha (stl) ER		
RT								

5220526 EFFZ 7464 Df Esd RT	**MAR MELVILLE** **La Artistica de Vigo S.A.** Vigo Spain	**224** 119 —	BV	**1951** Construcciones S.L.—Vigo (11) 33,79 6,81 3,175 6,79 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 7Cy. 267 × 343 525bhp (386kW) Crossley Bros. Ltd. Manchester Fuel 74,0t (d.o.) 9,5kn
5220538 EAYW 7635 Df Esd	**MAR MENOR** Launched as Filgueira **Flota Mar S.A.** Vigo Spain	**240** 97 142	BV	**1956** Hijos de J. Barreras S.A.—Vigo (1048) 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 1 Ha	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) E made73 fitted— Kloeckner Humboldt Deutz Koeln 11kn
5220540 EAYV 7654 Df Esd RT	**MAR MUINOS** Launched as Ribadavia **Jose Irastorza y Compania S.A.** Vigo Spain	**240** 97 142	BV	**1956** Hijos de J. Barreras S.A.—Vigo (1049) 35,13 6,89 3,550 29,75 6,80 4,22 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 75,0t (d.o.) 10,75kn
7610684 EHRT Df Esd Gc Rdr RT	**MAR NEGRO** **Compania Maritima del Nervion S.A.** Bilbao Spain	**9 835** 6 257 14 620	BV	**1979** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (203) 151,47 21,75 9,351 138,00 21,70 12,70 2 dks	**M General Cargo** 4 Ho 4 TwD ER G.21 720 B.19 541 4 Ha (stl) (12,5 × 10,5) (20,2 20,2 13,4 × 12,8) ER Cr 4(12,5) Der 2(50-35) 4(7)	Oil 2SA 6Cy. 680 × 1250 9 960bhp (7 326kW) Sulzer Ast. Espanoles S.A. Spain Gen 3 × 480kW a.c. 18kn
7218101 Df Esd Pfd Rdr RTh	**MAR NOSSO** **Pescarias Euromar Ltda.** Leixoes Portugal	**183** 56 79	✠**100A1** SS 4/78 stern trawler ✠**LMC** EL (c) i ⅞"U2 FN 288	**1972**-10 Est. Sao Jacinto S.a.r.L.—Aveiro (94) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 1 dk RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 28kW 1 × 42kW 380V 50Hz a.c. Controllable pitch propeller 13kn
6813318 CONG Df Esd Gc Pfd Rdr RTh	**MAR OCEANO** ex Pescafria Cuarto-70 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**2 396** 1 235 3 453	✠**100A1** SS 2/79 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL S 1⅝"U2 FN 2205	**1968**-12 Ast. Construcciones S.A.—Vigo (74) 106,00 14,53 5,500 95,79 14,51 8,51 B & F 42,7 2 dks RW rf 635 Coll BH to U dk 5 to 2nd dk WB195t	**M Fishing** Stern Trawler Ref 2 Ho 25,9 21,4 ER In.3 417 2 Ha (stl) (4,5 3,9 × 2,9) 6W Der 6(28)	Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo db 8kgf/cm² (7,9bar) Gen 4 × 400kW 380V 50Hz a.c. Fuel 900,0t (d.o.) 15,5kn
5220564 EDGY 8349 Df Esd RT	**MAR ONCE** **Avelino Amor Gonzalez, Fernando Oya Perez y Juan Manuel Oya Perez** Vigo Spain	**348** 162 —	BV	**1962** Hijos de J. Barreras S.A.—Vigo (1092) 42,14 7,45 3,626 7,37 4,14 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 106,0t (d.o.) 11,25kn
7101011 WY8221 524001	**MAR PACIFICO** **King Sea Corp.** Seattle, Wa United States of America	**154** 105 —		**1969** ....Mobile, Al *24,36* 7,35 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
6423436 ICMU 3368 Df Esd Gc Rdr RT	**MAR PICCOLO** **Cementir S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	**4 156** 2 005 5 856	AB RI	**1965** Ansaldo S.p.A.—Livorno (1618) 114,33 16,36 6,909 105,16 16,31 7,93 1 dk RW rf nil	**M Cement Carrier** Self-unloader 3 Ho 33,0 13,5 15,3 ER 3 Ha (stl) (each 8,0 × 6,4) ER Der 2(3)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Ansaldo Stab. Mecc. Gen Gen 3 × 225kW 380V 50Hz a.c. Fuel (hvf)
5329425 IPWH 171	**MAR SICULO** ex Sir Bernard Reilly-63 ex Empire Katy-48 **CAPIECI S.p.A. Societa di Navigazione - Rimorchiatore** Messina Italy	**298** 2 —	(RI) *Classed BC until 2/64	**1945** Goole SB. & Repairing Co. Ltd. —Goole (402) 34,75 9,15 3,645 31,98 9,12 4,12 1 dk	**S Tug** Mchy.aft	T 3Cy. 419 724 & 1194 × 762 Amos & Smith Ltd. Hull Fuel (o.f.)
5220588 EAKH 6785 Df Esd RT	**MAR TERRANOVA** **D. Herminio Sanroman Otero** Vigo Spain	**167** 91 —	(BV)	**1946** Hijos de J. Barreras S.A.—Vigo *30,55* 6,00 2,960 5,97 3,28 1 dk	**M Fishing** Side Trawler 8 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Werkspoor Talleres Barreras Vgo Fuel 71,0t (d.o.) 11,5kn
7004653 ZGDP 373750 Df Esd Gc Rdr RTm/v	**MAR TIERRA** Launched as Helga Friesecke **Feeder Service Ltd.** Georgetown Cayman Islands (British)	**1 422** 933 2 950	GL	**1970** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (471) 94,98 (BB) 14,10 5,098 88,45 14,00 7,12 P 16,2 F 8,6 1 dk	**M General Cargo** Ice strengthened Str. for heavy cargoes 2 Ho 32,0 31,0 ER G.4 529 B.4 336 TEU 150 C. 150/20'(40') 2 Ha (stl) (26,4T × 8,0) (24,6 × 10,3) ER	Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 200kW 380V 50Hz a.c. Fuel 355,5t (hvf) 15kn
7388396 EHEB Df Esd Gc Rdr RT	**MAR TORRES** Launched as Campanares **Martinez S.A.** Vigo Spain	**257** 107 301	BV	**1976** Const. Nav. Santodomingo—Vigo (432) 35,41 8,21 3,501 31,96 8,01 5,90 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 960bhp (706kW) Mirrlees Blackstone Ltd. Stamford Fuel 139,0t (d.o.) 12,25kn
5093131 WA2710 250390 Df Esd	**MAR-CIN** ex Dorothy M. O'Hara-65 ex Jane B.-62 ex Barbara C. Angell-53 **Mar-Cin Corp.** Norfolk, Va United States of America	**119** 49 —		**1946** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (207) *25,85* 6,74 25,20 6,71 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 2 Ha	Oil 4SA 6Cy. 305 × 380 554bhp (408kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 23,5t

8111166	**MAR-CIN II** Liston Shackleford Gloucester Point, Va United States of America	**120** — —		**1981** Deep Sea Boat Builders—Bayou la Batre, Al ... ... 26,22 7,32 3,97 1 dk	**M Fishing** Shellfish Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Il
7127950 6ZVO 5875 Df Esd Gc Rdr RTv	**MARA** ex Nai Mara-77 ex Mara Lolli Ghetti-74 **Piedmont Shipping Corp.** Monrovia Liberia	**26 341** 17 738 49 786	AB (RI)	**1972** Cant. Nav. Breda S.p.A.—Venezia (270) 215,02 28,68 12,408 200,79 28,63 17,61 1 dk	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta G.55 133 L.(oil) 5 502 10 Ha (stl)	Oil 2SA 7Cy. 900 × 1600 17 500bhp (12 872kW) Fiat S.G.M. Fuel 3 261,5t (hvf)-56,0pd
5380182 Df Esd Gc Rdr RTm	**MARA** ex Caribbean Mara-77 ex Vigilante-68 ex Montrose-58 **Navieras Caribe Ltd.** Panama Panama	**903** 423 1 340	AB (BV)	**1955** Schiffsw. A. Pahl—Hamburg (306) 72,70 11,21 5,385 65,00 11,16 6,30 P 18,6 RQD 24,7 F 9,5 1 dk & S dk RW rf 152	**M General Cargo** OSD 2 Ho 20,8 22,1 G.2 844 B.2 592 2 Ha (13,7 14,8 × 6,0) 8W Der 1(15) 10(5)	Oil 4SA 6Cy. 420 × 660 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 90kW 1 × 45kW 220V d.c. Fuel 127,0t (d.o.)
7829986 233499	**MARA** **Robert Jones** Baltimore, Md United States of America	**163** 84 —		**1934** ....Quincy, Ma *31,25* 6,74 3,20 1 dk	**M Fishing**	Oil 350bhp (257kW)
5220643 CYFQ 179625 Esd Gc Rdr RTm	**MARABELL** Lacerte Holdings Ltd. Victoria, B.C. Canada	**316** 201 467		**1943** South Coast Co.—Newport Beach, Ca 41,71 7,52 3,271 7,47 2 dks rf 838 conv Yacht 53	**Wood TM Research** Hydrographic	2 Oil each 8Cy. 165 × 180 1 000bhp (736kW) General Motors Corp. Detro Gen 2 × 30kW 120V d.c. Fuel 21,5t (d.o.)
7525994 J4BB 7226 Df Esd Gc Rdr RT	**MARABOU** **Prinias Shipping Co. S.A.** Piraeus Greece	**8 845** 6 020 14 800	BV	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2535) 143,41(BB) 19,84 9,035 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 008 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 2(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geare sc. shaft 5 130bhp (3 773kW) Pie Ishikawajima Harima Heavy Ind. (I.H.I.)
7508659 PPVG 33939 Df Esd Gc Pfd Rdr RTm/h/v	**MARACA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 752	**✠100A1** ore or oil carrier **✠LMC** **UMS** **IGS** EL Zt 742,5/100,0U3 FN 17896	**1981**-9 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (B53) 276,59(BB) 43,54 16,122 265,01 43,50 24,01 P 55,8 B 11,9 F 22,0 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925T & STsa3685T	**M Ore/Oil Carrier** pt higher tensile steel Mchy.aft	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima do Brasil Rio de Ja 2 WTAuxB 20kgf/cm² (19,7bar) e(ex.g) 24kgf/cm² (23,6bar) Spt 330°C 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 763,0t (d.o.) 7 494,5t (hvf)-97,5pd
7001352 YXFQ 3251 Df Esd Gc Pfd Rdr RT	**MARACAIBO** ex Rubystone-72 **Compania Anonima Venezolana de Navegacion (CAVN)** Maracaibo Venezuela	T.Mk **8 355** 4 797 12 145 **11 495** 6 775 14 275	AB	**1970** Howaldtswerke-Deutsche Werft —Hamburg (1) 165,00(BB) 23,65 9,106/9,818 155,00 23,60 13,62 P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil	**M General Cargo** Ref 6 Ho 15,3 19,9 18,3 3,2DTp&s 19,9 20,8 ER 23,6 15 TwD G.22 630 B.18 494 In.1 437 L.818 TEU 212 C.Ho 142/20′ C.Dk 70/20′ 8 Ha (stl) (7,0 × 5,9) (12,8 × 7,7) (12,8 × 7,7) (12,8p&s × 7,7) (12,8p&s × 7,7) ER (7,1 × 5,2) Der 1(50) 2(30) 16(10) 4(5)	Oil 2SA 8Cy. 900 × 1600 20 000bhp (14 711kW) FIAT S.G.M. Gen 3 × 651kW Fuel 1 746,5t
6909600 Esd RT	**MARACAIBO** **Fabrica de Conservas Neptuno S.A.** Chimbote Peru	**188** 95 —		**1966** Ast. Jorge Labarthe—Callao *27,59* 7,32 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Il
8005056 JLSK 123768 Df Esd Gc Pfd Rdr RT	**MARACAIBO MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**37 860** 22 092 60 200	NK	**1981** Mitsubishi Heavy Industries Ltd. —Kobe (1118) 228,61(BB) 12,501 219,01 32,21 18,32 1 dk	**M Tanker** Mchy.aft	Vee Oil 4SA 14Cy. 520 × 550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Yokoh
5247952 IMQV 1001 Df Esd Gc Rdr RT	**MARACHELLA** ex Butaseis-80 ex Navalhorno-67 **Compagnia Siciliana Trasporti Marittimi S.p.A. (SI.TRA.MAR.)** Palermo Italy	**971** 568 1 270	**✠100A1** SS 7/74 liquefied gas carrier Ammonia, propane or butane in independent tanks, max. pressure 17,65bar at atmospheric temp. **✠LMC** EL n FN 1098	**1958**-11 Cia. Euskalduna—Bilbao (150) 72,50 10,60 5,049 67,11 10,51 5,85 F 11,3 2 dks rf 102 len 66 conv General Cargo 66 NS 3BH WB147t	**M Liquefied Gas Carrier** LPG Ammonia Pressurised 5 Ta (stl) ind 3 cyl horizontal 1 cyl vert 1 spherical ER L.(gas) 1 424	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Hamb Gen 4 × 60kW 1 × 5kW 220V d.c. Fuel 99,5t
	LR class withdrawn :		**DAMAGED BY FIRE 28/12/79 — CLASS SUSPENDED**			
7321283 OYOA D2064 Df Esd Rdr RTm/h/v	**MARAG METTE** ex Annette Danielsen-80 ex Bardic Prince-76 ex Annette Danielsen-74 **Interessentskab** Niels-Jorgen Pii Kobenhavn Denmark	**500** 324 1 310	BV	**1973** N.V. Bodewes Schps.—Martenshoek (517) 73,89 11,84 3,709 66,48 11,79 6,79 P 14,7 F 10,7 2 dks	**M General Cargo** 1 Ho 47,4 ER G.3 250 B.2 975 2 Ha (stl) (21,8 12,5 × 6,1) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Fuel 135,0t (d.o.)

304819 WLN f Esd dr Tm/h/v	**MARAG SIGNE** ex Signe Danielsen-80 ex Peter Theilgaard-78 ex Manchester Shipper-75 ex Peter Theilgaard-74 **P/R Marag Signe** Maritime Agency Chartering Dept. Kobenhavn Denmark	T.Mk **500** 324 1 309	BV	**1973** N.V. Bodewes Schps.—Martenshoek (516) 73,74 11,84 3,709 66,48 11,79 6,79 P 14,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 260 B.2 985 2 Ha (stl) (21,8 12,5 × 6,1) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Fuel 135,0t (d.o.) 11kn
220679 UZA T	**MARAGOGIPE** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**494** 218 —		**1962** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1097) 46,16 8,36 42,52 8,01 3,51 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 8Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim
808064 WMJ f Esd c Pfd dr RT	**MARAJO** **Government of The Federative Republic of Brazil (Ministerio da Marinha do Brasil)** Rio de Janeiro Brazil	**6 599** 4 926 11 297	✠Classed LR until 2/73	**1968**-12 Ishikawajima do Brasil—Rio de Janeiro (28) 137,12(BB) 19,26 7,354 129,70 19,22 9,61 P 30,8 F 16,5 1 dk rf nil	**M Tanker** 18 Ta ER L.(oil) 14 361 Der 2(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 340kW 450V 60Hz a.c. 15kn
220681 909	**MARAJO I** Brazil	**327** 252 —		**1953** J. F. Diego—Santos *37,10* 8,51 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 425 Maschinenbau Kiel A.G. Kiel
400264 MUQ 05895 sd Pfd Tm/v	**MARAL R.** ex Ortolan-79 **Boston Offshore Maintenance Co. Ltd.** London United Kingdom	**430** 229 460	✠**100A1** SS 1/81 ✠**LMC** EL f FN 508	**1964**-1 J. Lewis & Sons Ltd.—Aberdeen (343) 45,27 8,49 3,245 39,63 8,39 4,42 RAD 10,4 RFD 5,5 1 dk RW rf 76 3BH WB170t	**M General Cargo** 1 Ho 24,9 ER B.746 1 Ha (stl) (18,5 × 5,1) ER	Oil 4SA 6Cy. 241 × 305 sr reverse geared to sc. shaft 540bhp (397kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 15kW 220V d.c. Fuel 27,5t (d.o.) 10kn
153515 6E2023 89/75 f Esd Tm	**MARALIE** ex Hollandia-70 ex Holland-62 **Hamza Maritime** Dubai United Arab Emirates	**310** 158 368	(BV)	**1951** Schpswf. & Mfbk. Holland Nautic N.V.—Haarlem (1012) 43,69 7,40 2,794 7,35 P 13,2 B 8,0 F 8,0 1 dk	**M General Cargo** 1 Ho 25,7 ER G.590 B.555 1 Ha (9,5 × 4,5) ER 2W	Oil 4SA 4Cy. 260 × 365 240bhp (177kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 6kW 110V d.c. Fuel 31,5t (d.o.) 8,5kn
222419 CVC 51 f Esd c Rdr Tm/v	**MARALUNGA** ex Maria Amelia Lolli Ghetti-66 **'Carbocoke' Societa di Navigazione S.p.A.** Palermo Italy	**26 419** 13 918 45 839	AB RI ✠Classed LR until 4/63	**1962**-9 Ansaldo S.p.A.—La Spezia (1576) *229,74* 28,12 11,704 217,13 27,74 15,73 P 40,0 F 20,8 1 dk rf nil len 68	**M Bulk Carrier** 10P 7 Ho ER G.52 046 7 Ha ER	Oil 2SA 8Cy. 900 × 1600 16 800bhp (12 357kW) S.A. Fiat S.G.M. Torino Gen 3 × 440kW 60Hz a.c. Fuel 2 042,0t (hvf) 16kn
016573 IKO 637 f Rdr Tm	**MARAM** ex Kalakukko-81 ex Andrea Mantegna-80 **Geotek Oy** Helsinki/ Finland Helsingfors	**2 096** 1 119 610	RI	**1962** Cant. Nav. Apuania—Marina di Carrara (65) 95,10 12,53 3,801 85,50 12,50 5,69 2 dks RW rf 254	**TM Ferry/General Cargo** 600P 1 Ho 13,7 B.705 1 Ha (stl) (5,7comb. × 2,9) Cr 1(3)	2 Oil 2SA each 5Cy. 480 × 640 4 860bhp (3 575kW) S.A. Fiat S.G.M. Torino Gen 4 × 115kW 440V 60Hz a.c. Fuel 187,0t (d.o.) 18kn
910465 MBW 32922 f Esd c Rdr T	**MARAMA** **Union Steamship Co. of New Zealand Ltd.** Auckland New Zealand	**4 510** 1 660 6 439	✠**100A1** CS 7/79 TwDf—oil FP above 65.5°C. or vegetable oil ✠**LMC** EL Y $2\frac{1}{16}$"U2 FN 3845	**1969**-7 Robb Caledon Shipbuilders Ltd. —Dundee (552) 130,99 19,23 6,624 122,41 19,21 12,20 2 dks RW rf 152 NS Coll BH to U dk 4 to 2nd dk WB1390t	**TM RoRo Cargo** Vehicles Stern door Mchy.aft	2 Vee Oil 4SA each 14Cy. 400 × 460 sr geared to sc. shafts 13 020bhp (9 577kW) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 500kW 400V 50Hz a.c. Thw. thrust propeller fwd 18kn
909428 LZZ 754 c Rdr T	**MARAMOZZA** **'Carbocoke' Societa di Navigazione S.p.A.** Palermo Italy	**1 598** 940 3 218	RI	**1969** Cant. Nav. Apuania—Marina di Carrara (89) 89,77 12,83 5,843 80,32 12,81 7,09 1 dk	**M Tanker** Chemical 8 Ta 4 Ta (s.stl) ER L.3 770 HeCls. ptBptC	Oil 4SA 6Cy. 420 × 500 2 700bhp (1 986kW) Fiat S.G.M. Torino Fuel 30,0t (d.o.) 121,0t (hvf)-8,5pd 13,5kn
724074 YQAJ 235 f Esd c Rdr T	**MARAMURES** **NAVROM** Constantza Romania	**16 607** 5 371 25 606	RNR ✠Classed LR until 10/69	**1967**-9 Hitachi Zosen—Innoshima (4098) 181,11 24,87 9,500 172,02 24,80 12,91 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 235,5t 16kn
5220708 124538	**MARANA** **J. C., M. M. & W. B. Roche** *Hobart, Tas.* Australia	**108** 49 —		**1908** Purdon & Featherstone—Hobart, Tas. *29,84* 6,41 ... ... 1 dk	**Wood S General Cargo**	C 2Cy. 330 & 673 × 457 Ross & Duncan Glasgow
5327128 5B2312 367306 Df Esd Gc Rdr RT	**MARANAR** ex Lauter-73 ex Siegfried-65 ex Karl-Heinz Parchmann-62 **Maranar Shipping Co. Ltd.** Limassol Cyprus	T.Mk **782** 325 — **1 252** 848 2 042	**100A1** SS 5/81 **LMC** EL L $1\frac{5}{16}$"U1 FN 1171 (GL)	**1961** Alfred Hagelstein—Luebeck (605) 76,10 10,95 —/5,030 69,50 10,85 6,00 P 17,4 F 11,6 2 dks rf 76 NS 2BH to U dk 2 to 2nd dk WB456t	**M General Cargo** 2 Ho ER G.2 522 B.2 330 2 Ha (stl) (each 15,0 × 6,0) ER 8W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 400V 50Hz a.c. Fuel 63,0t 12kn
5225215 DZMA/H 05367 9380- PEXT Df Esd Rdr RT	**MARANAW** ex Salvana-81 ex Marinia-66 **Transpac Marine S.A.** Malayan Towage & Salvage Corp. Manila Panama	**392** 42 —	✠**100A1** SS 2/76 tug ✠**LMC** EL (e) FN 460	**1955**-1 Cook, Welton & Gemmell Ltd. —Beverley (899) 39,50 9,10 4,166 35,67 8,69 4,20 B & F 19,6 1 dk Sunk P0,9m RW BK 191 4BH WB69t	**M Tug**	Oil 2SA 6Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.)

7013226 9V2636 333221 Esd RTv	**MARANG** **Straits Steamship Co. Ltd.** Singapore Singapore	**92** — —	✠**100A1** SS 4/80 tug East Indian Archipelago service ✠**LMC** EL (a) FN 192	**1970**-5 Jurong Shipbuilders Pte. Ltd. —Singapore (64) 24,08 6,74 1,978 21,47 6,41 2,52 1 dk rf nil 5BH WB39t incl. DTa28t	**TM Tug**	2 Oil 4SA each 6Cy. 130 × 152 sr reve geared to sc. shafts Rolls-Royce Ltd. Shrews Gen 2 × 16kW 220V 50Hz a.c. Fuel 20,0t (d.o.) 7,5
6816504 ELZT 5549 Df Esd Gc Pfd Rdr RT	**MARANI** ex Sunward-80 ex Ketchikan Maru-76 **Seahound Shipping Ltd.** Monrovia Liberia	**9 710** 6 330 16 635	NK	**1968** Hitachi Zosen—Mukaishima (4223) 153,02 21,42 8,992 143,01 21,39 12,30 P 26,3 F 12,2 1 dk RW	**M General Cargo** 4 Ho ER G.22 147 B.21 384 8 Ha (stl) (20,2p&s × 7,4) (20,1p&s 20,1p&s 20,1p&s × 7,7) ER Cr 3(15) Der 1(15) 1(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Hitachi Zosen B& Gen 3 × 240kW 455V a.c. 0 Fuel 989,5t-24,5pd 14,5
7902063 WYA2 825 599312 Gc Pfd Rdr RT	**MARANN PUGH** **Billy Pugh Offshore Ltd.** Ingleside, Tx United States of America	**297** 202 1 200	AB	**1979** RYSCO Shipyard, Inc.—Blountstown, Fl (41) ... ... 49,41 11,60 3,97 F 14,1 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illin Gen 2 × 75kW a.c. 12
5119301 ICVH 3690 Df Esd Gc Pfd Rdr RTm	**MARANO** ex Angelo Scinicariello-78 ex Francesco Crispi-74 ex Skotland-62 **Sant'Ilario Societa di Navigazione di Nino Grondona e Co. S.a.s.** Genova Italy	**12 919** 7 295 21 042	RI ✠Classed LR until 8/63	**1957**-3 Mitsui SB. & Eng. Co. Ltd. —Tamano (614) 170,67 21,49 9,983 161,55 21,40 12,27 P 37,5 B 11,3 F 24,1 1 dk rf 152	**M Tanker** 24 Ta ER L.(oil) 25 471 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) Mitsui SB. & Eng. Co. Ltd. B& Tama Gen 2 × 160kW 115V d.c. Fuel 1 981,5t (hvf)-29,5pd 15,25
6715138 CE8092 Df Esd RTv	**MARANON 1** ex Argos VIII-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 135	(GL)	**1967** Ast. Picsa S.A.—Callao 24,52 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illin
6714902 CE8084 Df Esd RTv	**MARANON 2** ex Argos IX-76 **San Luis SCR Ltda.** Chimbote Peru	**158** 69 135	(GL)	**1967** Ast. Picsa S.A.—Callao 24,52 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illin
6621442 CE8431	**MARANON 3** ex PH 13-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illin
6621454 CE8432 Esd RT	**MARANON 4** ex PH 14-76 **Pesquera San Martin de Porres SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,10 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illin
6621507 Esd RT	**MARANON 5** ex PH 15-75 **Los 25 de Cristo SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,10 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illin
6702844 CE8434 Esd RT	**MARANON 6** ex PH 16-76 **Maranon SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illin
6702856 Esd RT	**MARANON 7** ex PH 17-75 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (163) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illin
6703874 CE8281 Esd RT	**MARANON 8** ex PH 19-76 **Pesquera Jasna SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illin
6715267	**MARANON 9** ex Sol III-79 **Companhia Pesquera 'El Sol' S.A.** Chimbote Peru	**158** 69 —		**1967** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illin
6712760 PFTD Df Esd Pfd Rdr RT	**MARANT** ex Gretina Holwerda-81 **Bruins H.** Heerenveen Netherlands	**399** 237 567	BV	**1967** N.V. Schpsw. "Appingedam" —Appingedam (202) 49,76 8,01 2,998 44,81 7,90 3,26 1 dk	**M General Cargo** Ref 2P 1 Ho ER G.837 B.798 1 Ha (25,3 × 5,1) ER Der 2(3)	Oil 4SA 5Cy. 210 × 300 395bhp (291kW) Kon. Mach. Stork & Co. N.V. Zwo Gen 2 × —kW 110V d.c. Fuel 45,5t (d.o.) 10
7310909 CSDM 1-424 Df Esd Gc Pfd Rdr RTh/v	**MARAO** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**69 296** 53 182 135 351	NV	**1973** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (666) **1972** (Fwd & cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,09(BB) 41,20 16,701 266,73 41,15 21,98 1 dk	**M Tanker** 12 Ta ER L.(oil) 164 548 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 27 500bhp (20 228kW) B& Eriksbergs M/V A/B Goteb Gen 1 × 1200kW 1 × 1150kW 440V 60Hz a.c. Fuel 417,0t (d.o.) 4 936,5t (hvf)-75,0pd 16,25

519106 YKX 11559	**MARAO** **Tayabas Cement Co. Inc.** Plaridel Philippines	**162** 100 153		**1965** Geibi Zosen Kogyo—Kure (178) 32,80 6,53 2,896 30,00 6,48 3,15 1 dk	**M General Cargo** 1 Ho ER G.288 B.267 1 Ha (15,6 × 3,9) ER	Oil 4SA 4Cy. 250 × 400 165bhp (121kW) Makita Tekkosho Takamatsu Gen 1 × 144kW 1 × 100kW 225V 50Hz a.c. Fuel 12,0t (d.o.) 8kn
333793 TCS 014 f Esd c Pfd dr RT	**MARARA** **Service Mixte de Controle Biologique** Papeete French Polynesia	**394** 103 244	BV	**1973** At. & Ch. de la Manche—Dieppe (C1232) 43,01 37,52 8,92 4,20 1 dk	**M Research** Biological Ref Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 200bhp (883kW) Soc. des Moteurs Baudouin Marseille 12,5kn
806922 QIK f Esd c Rdr T	**MARASESTI** **NAVROM** Constantza Romania	**6 282** 3 835 12 060 **10 671** 6 276 15 000	RNR	**1980** Santierul Naval Galatz—Galatz (692) 145,12 21,01 8,041/9,200 132,70 13,21 2 dks	**M General Cargo** 4 Ho 20,9 27,5 30,7 19,9 ER G.22 681 B.20 709 TEU 278 7 Ha (stl) (13,2 × 10,2) (19,9p&s 19,2p&s 13,1p&s × 7,7) ER 6W Der 2(22) 2(12)	Oil 4SA 8Cy. 520 × 550 8 000bhp (5 884kW) MAN Intreprinderea de Const. de Masini Resita Resita Gen 1 × 630kW 2 × 500kW 400V 50Hz a.c. Fuel 1 582,0t 15kn
942506 f Esd c Rdr T	**MARASTI** **NAVROM** Constantza Romania	**6 282** 3 835 12 060 **10 671** 6 276 15 000	RNR	**1980** Santierul Naval Galatz—Galatz 145,12 20,99 8,041/9,200 132,62 13,21 2 dks	**M General Cargo** 4 Ho 20,9 27,5 30,4 19,9 ER G.22 681 B.20 709 TEU 278 7 Ha (stl) (13,2 × 10,2) (19,9p&s 19,2p&s × 7,7) (13,1p&s × 7,7) ER 6W Der 2(22) 2(2)	Oil 4SA 8Cy. 520 × 550 8 000bhp (5 884kW) MAN Intreprinderea de Const. de Masini Resita Resita Gen 3 × 500kW 400V 50Hz a.c. Fuel 1 582,0t 15kn
827357 UCX -29799 f Esd c Pfd dr Th/v	**MARAT KAZEY** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 138** 869 — **3 601** 1 757 4 648	RS	**1968** VEB Schiffswerft "Neptun"—Rostock (305) 105,70 15,63 5,271/6,771 95,99 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 608 B.6 510 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,9) ER (9,9 × 7,0) 8W Der 1(40) 1(20) 8(5) 1(1)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Masch. Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
620237 VUX -25696 f Esd c Rdr T	**MARAT KOZLOV** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	T.Mk **1 222** 427 1 283 **2 079** 918 2 180	RS	**1976** Santierul Naval Turnu-Severin—Turnu-Severin 88,75 12,83 4,150/5,201 80,24 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 16,6 16,9 ER G.3 615 B.3 240 TEU 57 C.Ho 38/20' C.Dk 19/20' 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,2) ER Der 2(5-10)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn
369792 TMC 618 f Esd fd Rdr T	**MARATHA ELEGANCE** **Chowgule Steamships Ltd.** Bombay India	**10 526** 5 657 18 036	BV	**1975** Santierul Naval Galatz—Galatz (622) 8,902 141,74 21,01 13,19	**M Bulk Carrier** 4 Ho G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) Der 8(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poland 16kn
808076 CSA 32511 f Esd c Pfd dr Tm/h/v	**MARATHA ENVOY** **Chowgule Steamships (Bahamas) Ltd.** Seahorse Ship Management Ltd. Hong Kong Hong Kong (British)	**16 492** 10 614 27 918	✠**100A1** SS 2/78 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL Gt $2\frac{11}{16}$"U2 FN 6194	**1968**-5 Mitsubishi Heavy Industries Ltd. —Kobe (984) 176,79(BB) 22,99 10,503 167,60 22,86 14,10 P 30,8 F 15,0 1 dk rf 25 NS 8BH WB11967t incl. Comb. btm & STs in holds 1500t Topside tanks in holds 3018t	**M Bulk Carrier** 6 Ho 21,2 23,3 22,4 16,0 22,4 22,4 ER G.36 365 6 Ha (stl) (10,9 × 9,3) (12,8 12,8 9,6 12,8 12,8 × 10,8) ER 12W Der 13(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB 100lbf/in² (6,9bar) e(ex.g) 128lbf/in² (8,9bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 191,0t (d.o.) 1 522,0t (hvf) 17kn
393937 TOE 675 f Esd c Pfd dr RT	**MARATHA MARINER** **Chowgule Steamships Ltd.** Bombay India	**37 870** 25 427 65 085	✠**100A1** SS 3/81 strengthened for ore cargoes Nos. 2 & 5 holds may be empty ✠**LMC** EL Ot $3\frac{7}{16}$"U2 FN 10895	**1976**-3 N.V. Cockerill Yards Hoboken —Hoboken (868) 224,01(BB) 32,24 13,088 214,00 32,21 18,70 1 dk rf nil DK fwd 8BH WB30070T incl. Comb. btm & STs in holds 11913T Topside tanks in holds 7160T & No. 4 hold 8006T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,9 31,9 31,9 15,9 31,9 31,9 ER G.76 847 B.74 457 1 Ha (stl) (9,6 × 11,2) 9 Ha (stl) (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 448kW 450V 60Hz a.c. Fuel 223,5t (d.o.) 2 769,5t (hvf) 15kn
346245 TLI 581 f Esd c Pfd dr Tm/h/v	**MARATHA MELODY** **Chowgule Steamships Ltd.** Bombay India	**37 946** 24 692 65 085	✠**100A1** SS 6/79 strengthened for ore cargoes, Nos. 2 and 5 holds may be empty ✠**LMC** EL Ot $3\frac{7}{16}$"U2 FN 10895	**1974**-6 N.V. Cockerill Yards Hoboken —Hoboken (867) 224,01(BB) 32,26 13,088 214,00 32,21 18,70 1 dk rf nil DK fwd 8BH WB21748T incl. Comb. btm & STs in holds 11726T Topside tanks in holds 7048T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,8 31,8 31,8 15,9 31,8 31,8 ER G.76 000 1 Ha (stl) (9,6 × 11,2) 9 Ha (stl) (each 9,1 × 12,8) ER Der 2(6)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 635,5t (hvf) 16kn
424480 WJG 135 f Esd c Rdr T	**MARATHA PROGRESS** **Chowgule Steamships Ltd.** Bombay India	**22 210** 16 236 38 889	✠**100A1** SS 6/78 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL pt $2\frac{13}{16}$"SQ FN 7792 IRS	**1964**-12 Howaldtswerke Hamburg A.G. —Hamburg (961) 197,97(BB) 26,75 11,285 185,93 26,67 15,24 P 35,4 F 18,3 1 dk rf nil 10BH WB13454t incl. Comb. btm & STs in holds 6628t Topside tanks in holds 3116t DTf627t	**M Bulk Carrier** 7 Ho 19,8 19,7 19,7 19,7 19,7 19,7 18,9 ER G.47 714 B.41 574 7 Ha (stl) (each 13,0 × 13,0) ER 14W Der 14(5)	Oil 2SA 9Cy. 700 × 1200 10 800bhp (7 944kW) MAN Howaldtswerke Hamburg A.G. Hamburg AuxB 100lbf/in² (6,9bar) Gen 3 × 350kW 400V 50Hz a.c. Fuel 232,5t (d.o.) 1 859,5t (hvf) 15kn

7700726 ATTE 1793 Df Esd Gc Pfd Rdr RT	**MARATHA SHOGUN** **Chowgule Steamships Ltd.** Bombay India	**49 529** 33 969 86 868	**✠100A1** bulk carrier strengthened for heavy cargoes, No. 2, 4, 6 & 8 holds may be empty **✠LMC** EL S† 687,5/87,0U3 FN 13441	**1979**-1 Nippon Kokan K.K.—Tsu, Mie Pref. (60) 240,01(BB) 38,05 13,726 230,03 38,00 20,43 F 18,0 1 dk rf 25 DK in way of Nos. 2-9 holds 11BH WB4195T incl. topside tanks in holds 10477T, Comb. btm & STs in Nos. 1-7 holds 14017T, No. 6 hold 12262T	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,5 20,1 20,1 20,1 20,1 20,1 20,1 20,1 20,1 ER G.105 140 9 Ha (stl) (11,2 × 13,1) (10,0 10,0 10,0 10,0 10,0 10,0 10,0 10,0 × 16,3) ER	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Su Sumitomo Heavy Ind. Ltd. Tamash AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 640kW 450V 60Hz a.c.
5058296 ATEN 1364 Df Esd Gc Rdr	**MARATHA TRANSHIPPER** ex Tropical Grace-69 ex Petro Pauillac-68 ex Caltex Bordeaux-67 ex Meuse-Argonne-51 **Chowgule & Co. Pvt. Ltd.** Bombay India	**10 244** 4 954 15 780	BV (AB)	**1945** Sun SB. & Dry Dock Co.—Chester, Pa (460) 159,57 20,78 9,195 153,32 20,73 11,97 P 30,2 B 11,3 F 17,7 1 dk RW rf 229 conv Tanker 69	**T-E Bulk Carrier** 3 Ho 35,4 22,2 33,3 ER G.9 996 5 Ha (stl) (11,1 11,1 14,7 11,1 9,3 × 7,6) ER Cr 2(18)	S Turb 7 240shp (5 325kW) driving 1 ge 4 320kW 2 300/2 370V a.c. connecte to elec. motor 6 000shp (4 413kW) (S General Electric Co. Lynn, Gen 2 × 400kW 450V 60Hz a.c. Fuel 711,0t (o.f.) 12
5158199 J4CK 6813 Df Esd Gc Rdr RTh	**MARATHON** ex Idrija-78 **Alta Vista Navegacion S.A.** Piraeus Greece	**12 270** 8 574 19 500	**✠100A1** SS 7/78 strengthened for heavy cargoes **✠LMC** EL i† $2\frac{7}{16}$"SQ FN 5619 (JR)	**1962**-1 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (233) 173,56 22,18 9,335 161,55 22,10 12,68 P 32,0 F 14,1 1 dk rf 76 NS 7BH WB5600t incl. Topside tanks 206t	**M Bulk Carrier** 4P 4 Ho each 29,0 3 Top Ho ER G.27 706 7 Ha (stl) (16,0 9,6 12,8 9,6 12,8 9,6 16,0 × 8,6) ER 2W Cr 5(3) Der 2(1)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B Brodogradiliste "Uljanik" 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 200kW 450V a.c. Fuel (hvf) 15
5220760 HCOU Df Esd Gc Rdr RTm/h/v	**MARATHON** ex Niki-77 ex San Salvador-77 ex Marathon-73 **Maritima Andina S.A.** Guayaquil Ecuador	T.Mk **1 987** 1 043 3 857 **2 864** 1 571 4 870	**✠100A1** CS 8/77 **✠LMC** EL W 2"SQ FN 2546	**1960**-10 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel 119,49 15,04 5,684/6,414 110,62 14,94 8,08 F 12,2 2 dks, 3rd dk in No. 1 hold RW rf 102 len 67 5BH to U dk 1 to 2nd dk WB323t incl. DTf96t	**M General Cargo** Ref 12P Mchy.aft G.5 436 B.5 078 In.318 10W Der 1(45) 4(9) 2(6) 4(3)	Oil 2SA 6Cy. 540 × 1150 3 600bhp (2 648kW) Gebr. Stork & Co. Heng AuxB 100lbf/in^2 (6,9bar) e(ex.g) 120lbf/in^2 (8,3bar) Gen 3 × 130kW 220V d.c. Fuel (hvf) 16
5040251 SYPK 4594 Df Esd Gc Rdr RTm/h/v	**MARATHON LAKE** ex Ptolemais-78 ex Jeanine-72 ex Beltana-68 **Tower Maritime Inc.** Container & Cargo Services International Inc. Piraeus Greece	**8 917** 5 234 15 469	NV	**1962** Kaldnes M/V A/S—Tonsberg (151) 152,48 20,15 8,986 143,36 19,82 12,20 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho each 16,9 ER G.18 732 6 Ha (stl) (11,9 12,7 12,7 12,7 12,7 11,9 × 9,8) ER 12W Der 12(5)	Oil 2SA 6Cy. 700 × 1200 5 220bhp (3 840kW) M Kockums M/V A/B Ma Gen 3 × 250kW 440V 60Hz a.c. Fuel 119,0t (d.o.) 647,0t (hvf)-16,5pd 13
7805966 Df Esd Gc Pfd Rdr RT	**MARATUN** Launched as Pescamar Uno **Pescamar C.A. de Venezuela** Venezuela	**1 499** 557 2 000	BV	**1980** Hijos de J. Barreras S.A.—Vigo (1457) 77,32 13,62 6,690 68,43 13,61 9,07 2 dks	**M Fishing** Tuna Side Trawler Ref.	Vee Oil 4SA 12Cy. 370 × 400 geared to sc. shaft 4 400bhp (3 236kW) De Hijos de J. Barreras S.A. V Fuel 584,0t (d.o.) 15
7505310 PPNW Df Esd Gc Pfd Rdr RT	**MARAU** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 752	**✠100A1** ore or oil carrier **✠LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 17888	**1981**-5 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (B52) 276,61(BB) 43,57 16,123 265,01 43,50 24,01 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925t & STsa 3685T	**M Ore/Oil Carrier** pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 74 055 10 Ha (stl) (each 12,9 × 12,9) ER	Vee Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Su Ishikawajima do Brasil Rio de Jane 2 WTAuxB 20kgf/cm^2 (19,7bar) e(ex.g) 24kgf/cm^2 (23,6bar) Spt 330°C 20kgf/cm^2 (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 676,0t (d.o.) 7 008,0t (hvf) 18
5220801 EEUI 182	**MARAVILLA** ex Juanita De Ch.-57 ex Juanita **Jose Luis Vigil Muslera y otros** Cadiz Spain	**292** 226 340		**1942** Echevarrieta y Larrinaga—Cadiz (29) 39,98 7,14 3,201	**M General Cargo** Mchy.aft	Oil 2SA 2Cy. 220 × 240 160bhp (118kW) E made18 refitted42 J. & C. G. Bolinder M/V A/B Stockh Fuel 35,5t (d.o.) 11,5
7528142 A6E2073 Esd Rdr RT	**MARAWAH** **H.H. Sheikh Zaid Bin Sultan Al Nahiyan** Abu Dhabi United Arab Emirates	**544** 303 950	**✠100A1** United Arab Emirates service **✠LMC** EL H $\frac{7}{8}$"U2 FN 666	**1976**-5 Schpswf. "De Zaan" B.V. i.o. —Zaandam (11) 49,99 10,24 2,691 49,51 10,00 3,46 B 47,0 1 dk rf nil 7BH WBnil	**TM Tanker** Water Bow ramp 8 Ta ER	2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to sc. shafts 1 450bhp (1 067kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 48kW 380/220V 50Hz a.c. Fuel 21,5t (d.o.)
			SURVEYS OVERDUE — CLASS SUSPENDED 28/11/80			
5256599 H8OH 1037 8-80 Df Esd Gc Pfd Rdr RTm/h/v	**MARAZUL 1** ex Glyfada Summer-80 ex Norse Lady-73 **Palmetta Maritime S.A.** Pan Nautic S.A. Panama Panama	**11 244** 6 889 19 793	NV	**1961** Uddevallavarvet A/B—Uddevalla (193) 169,17 21,39' 9,697 158,65 21,34 12,58 P 54,9 F 15,9 1 dk rf 64	**M Bulk Carrier** Ice strengthened 7 Ho each 16,3 ER G.24 276 B.23 677 7 Ha (stl) (9,7 × 9,0) (9,7 9,7 9,7 9,7 9,7 9,7 × 10,5) ER 14W Der 14(10) 1(3)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) Gotave Uddevallavarvet A/B Uddev Gen 3 × 300kW 1 × 50kW 440V 60Hz a.c. Fuel 1 644,0t (hvf) 18
6523274 ELBC3 7022 Df Esd Gc Rdr RT	**MARBELLA** ex Mare Sereno-81 **Grain Maritime Ltd.** Monrovia Liberia	**15 711** 9 268 23 724	**✠100A1** SS 7/80 strengthened for ore cargoes Ice Class 3 **✠LMC** EL i† $2\frac{5}{8}$"SQ FN 6502 RI	**1966**-3 Ansaldo S.p.A.—Genova (1630) 190,48(BB) 22,86 10,592 176,74 22,79 14,00 P 33,0 F 34,2 1 dk RW rf nil NS 10BH WB10375t incl. Comb. btm & STs in holds 4339t Topside tanks in holds 5084t TwDf228t	**M Bulk Carrier** 7 Ho 15,0 24,4 15,0 15,0 15,0 24,4 16,7 ER G.28 788 7 Ha ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. To AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 250kW 440V 60Hz a.c.
7220154 LQHR Df Esd Gc Pfd Rdr RTm/h/v	**MARBELLA** **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	**9 446** 5 145 13 892	BV	**1972** VEB Warnowwerft—Warnemuende (377) 151,72 7,570 140,77 20,32 9,33 2 dks	**M General Cargo** 5 Ho 16,0 19,5 18,1 26,5 18,7 G.18 738 B.17 482 5 Ha (stl) (8,9 × 5,9) (10,5 10,5 19,1 × 10,9) (10,3 × 9,9) 18W Der 1(68,5) 16(9,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) M DMR Dieselmotorenwerk Rostock Ros Gen 3 × 500kW 390V a.c. Fuel 1 047,5t (hvf) 1

6701527 IMBX 1224 Df Esd Rdr RTm/v	**MARBELLA** ex Altair II-77 ex Tine-74 **Marbella S.n.c. di Barone Gennaro & Compagnie** Napoli Italy	**498** 277 1 328	RI (GL)	**1966** Schlichting-Werft—Travemuende (1348) 69,40 10,75 3,815 65,84 10,60 6,00 P 13,2 B 11,0 F 7,1 2 dks	**M General Cargo** 1 Ho 48,7 ER G.2 676 B.2 379 4 Ha (stl) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 25kW 380V 50Hz a.c. Fuel 53,0t (d.o.) 14,5kn
7386063 EGTB Df Esd Rdr RT	**MARBELLA** **Maritima Expimunos S.A.** Malaga Spain	**141** 48 94	**✠100A1** SS 5/79 tug **✠LMC** EL D ¾"U1 FN 286	**1975**-1 Ast. de Santander S.A.—Santander (97) 29,44 7,60 2,915 26,40 7,41 3,41 1 dk rf nil 7BH	**M Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 150 × 150 sr geared to sc. shaft Baudouin Internacional Diesel S.A. Zumaya Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller 12kn
7936791 OPBG 33 Esd Pfd Rdr RT	**MARBI** **Oscar Martinsen & Prosper Vanbillemont** Oostende Belgium	**226** 84 —		**1976** Scheepsw. West-Vlaamse N.V. —Oostkamp ... ... 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand
7734375 WYC7 278 586804	**MARBLEHEAD** **Trawler Marblehead Inc.** New York, NY United States of America	**177** 120 —		**1977** ....Moss Point, Ms *24,48* 7,32 3,99 1 dk	**M Fishing**	Oil 650bhp (478kW) U.S.A.
7345916 LQMD Df Esd Gc Rdr RT	**MARBONITA** **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	**10 069** 7 231 16 055	AB	**1974** Ast. Alianza S.A.—Avellaneda (8) 144,79(BB) 20,68 9,322 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 290 B.19 765 6 Ha (stl) (each 9,1 × 9,9) ER 14W Der 1(30) 12(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 344kW a.c. Fuel 1 461,0t 15kn
6611863 DFOR Df Esd Gc Pfd Rdr RTm/h/v	**MARBURG** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**2 556** 1 159 —	GL	**1966** A.G. "Weser" Werk Seebeck —Bremerhaven (917) 87,69 14,03 5,601 77,60 13,97 9,00 2 dks	**M Factory Fishing** CSD Fish-factory Stern Trawler Ice strengthened	2 Oil 4SA each 8Cy. 385 × 580 dr geared to sc. shaft 3 200bhp (2 354kW) Maschinenbau Kiel G.m.b.H. Kiel
5079484 LW4069 Df Esd Pfd RTm	**MARC AZUL** ex Coral Bank-74 **Roberto Tovo** Buenos Aires Argentina	**434** 59 —	BV ✠Classed LR until 6/72	**1960**-9 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/05) 47,68 8,41 4,477 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler 1 Ho In.334 4 Ha (each 1,0 × 1,0) 2W Der 1(2,5) 1(1)	Oil 4SA 7Cy. 400 × 600 1 380bhp (1 015kW) MAN Ch. & At. Aug. Normand Le Havre Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 108,0t (d.o.) 13kn
7942295 600265	**MARC G.** **Gisclair Bros. Towing** Houma, La United States of America	**186** 158 —		**1978** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (114) 3,709 33,63 9,15 4,50 1 dk	**M Tug**	Oil U.S.A.
6729684 SXYF 6740 Df Esd Gc Rdr RTm/h/v	**MARCALAN** ex Verdala-78 ex Shropshire-77 ex Verdala-75 **Marcosky Shipping Corp. S.A.** Piraeus Greece	**14 771** 7 661 23 331	**✠100A1** CS 12/77 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL F† 2⅝"U2 FN 5671	**1968**-1 Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (890) 159,01(BB) 22,86 10,650 152,00 22,80 14,51 P 32,0 F 14,1 1 dk rf nil NS 7BH WB11693t incl. Comb. btm & STs in holds 2251t Topside tanks in holds 2685t	**M Bulk Carrier** 5 Ho 21,1 20,1 20,1 20,1 19,8 ER G.27 669 5 Ha (stl) (12,5 × 9,2) (13,5 13,5 13,5 13,5 × 10,7) ER 10W Der 10(10)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer Uraga Heavy Ind. Ltd. Yokosuka AuxB 142lbf/in^2 (9,8bar) e(ex.g) 170lbf/in^2 (11,8bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 707,0t (hvf) 15,5kn
5220851 IPWL 492 Df Esd Pfd RT	**MARCANTONIO BRAGADIN** ex Carsten Janssen-62 **Luigi Falaschetti** Roma Italy	**382** 177 173	RI (GL)	**1949** Jos. L. Meyer—Papenburg 47,91 8,06 4,115 43,01 8,01 4,73 F 6,4 1 dk RW	**M Fishing** Side Trawler 3 Ho In.325 1W	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) NE made63 fitted— Maschinenbau Kiel G.m.b.H. Kiel 11kn
7343413 P3CN 380816 Df Esd RT	**MARCANTONIO BRAGADINO** ex Xifias-78 ex T.B.2.-76 **Government of The Republic of Cyprus (Port Authority)** Limassol Cyprus	**133** 38 —	**✠100A1** tug Mediterranean coastal service EL D ¾" FN 261	**1973**-8 Salamis Shipyard Ltd.—Salamis 26,73 7,57 3,029 24,08 7,31 3,51 RAD 1,9 1 dk rf 787 BK 152 4BH WB30T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft Mirrlees Blackstone Ltd. Stamford Gen 2 × 30,5kW 380V 50Hz a.c.
7427764 ONBN Df Esd Gc Pfd Rdr RT	**MARCEL C** ex Inger Express-81 ex Seaspeed Dora-78 **Cobelfret S.A.** N.V. UBEM S.A. Antwerpen Belgium	**3 339** 1 121 5 676	**100A1** SS 7/78 roll on—roll off cargo ship Ice Class 3 **LMC** **UMS** EL A† 522,5/50,0U3 FN 3857 (NV)	**1976** A/S Porsgrunds M/V—Porsgrunn (115) 132,52 19,44 6,598 117,71 19,00 13,77 B 64,4 2 dks rf 297 Coll. BH to U dk, 6 to 2nd dk WB2136T incl. Comb. btm & STs amidships 1215T, DTsa 349T	**M RoRo Cargo** Vehicles 12P Side door p & s Stern door/ramp Mchy.aft B.19 000	Vee Oil 4SA 16Cy. 400 × 480 sr geared to sc. shaft 10 400bhp (7 650kW) Sulzer Hitachi Zosen Osaka AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 1 × 848kW 2 × 768kW 380V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust Contr. pitch propellers fwd, 1 aft Fuel 101,5t (d.o.) 610,5t (hvf) 18,5kn
7321520 VC8426 347261 Df Esd Pfd Rdr RT	**MARCEL-ANDRE** **National Sea Products Ltd.** Caraquet, N.B. Canada	**126** 63 —		**1973** Le Chantier Naval Ltee.—Middle Caraquet, N.B. 26,22 7,09 24,29 7,04 4,04 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn

5220942 LQLI Df Esd Gc Pfd Rdr RT	**MARCELINA DE CIRIZA** **Pescafina S.A.** Buenos Aires Argentina	2 625 826 4 160		 BV	Lch.**1960** Cmpl.**1965** Ast. del Cadagua —Bilbao (46) 87,25 13,01 5,627 80,75 13,00 9,20 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref In.2 224 10 Ha (4,5 × 1,8) (1,2 × 1,2) (0,8 × 0,8) (0,9 0,9 1,6 1,6 0,9 × 0,9) (2,6 3,1 × 2,9)	3 Oil 4SA each 12Cy. 185 × 200 total 975bhp (717kW) driving 3 gen. each 680kW connected to 2 elec. motors e of 1 190shp (875kW) geared to sc. sh Maschinenbau Kiel A.G. K Controllable pitch propeller Fuel 553,0t (d.o.) 12
5220954 EFER 1479 Esd	**MARCELINA LOURIDO** **Maria Dominguez Lourido y otros** La Coruna Spain	103 54 —			**1931** Jose Medin—La Coruna *23,02* 5,69 2,210	**Wood S Fishing** Side-fishing	T 3Cy. 120ihp (88kW) Union Naval de Levante Valen Fuel (o.f.) 8
7644685 WYM9 966 573892	**MARCELINE** **Lafont Inc.** Brownsville, Tx United States of America	104 70 --			**1976** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
5127932 DZGA 202820 Df	**MARCELINO** ex General Mojica ex FS 271 **Sulpicio Lines Inc.** Manila Philippines	734 423 624		 (AB)	**1944** Wheeler SB. Corp.—Whitestone, NY (85) 66,15 9,76 9,71 2 dks len —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 220 × 265 General Motors Corp. Detroit,
6912671 C6J2006 332545	**MARCELLA** ex Cape Hatteras II-69 **Taylor Corp. Ltd.** Nassau Bahamas	148 97 —			**1969** P.K. Trawlers Inc.—St. Augustine, Fl *25,30* 7,01 ... ... 1 dk	**Wood TM General Cargo**	2 Oil 4SA each 6Cy. 137 × 165 670bhp (493kW) Caterpillar Tractor Co. Peoria, Illi 16
5167566 Df Esd Rdr RTm/v	**MARCELLA I** ex Jade-81 **Taylor Corp. Ltd.** Nassau Bahamas	298 184 480		 GL	**1959** Jadewerft G.m.b.H.—Wilhelmshaven (58) 47,60 8,54 2,693 42,02 8,51 3,00 P 10,1 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.629 B.595 1 Ha (21,7 × 5,7) ER	Oil 4SA 6Cy. 290 × 420 250bhp (184kW) E made55 refitted59 Maschinenbau Kiel A.G. K 12
5236654 C6RW 356130 Df Esd RTm/v	**MARCELLA II** ex Miranda-74 **Taylor Corp. Ltd.** Nassau Bahamas	299 159 611		 GL	**1956** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (173) 49,20 7,93 2,604 45,57 7,90 2,85 P & B 27,2 F 4,6 1 dk RW	**TM General Cargo** Ice strengthened 2 Ho ER G.749 B.701 2 Ha (10,5 9,5 × 4,4) ER 2W Der 2(3)	2 Oil 4SA each 6Cy. 250 × 350 300bhp (221kW) Motorenw. Mannheim A.G. (MWM) Mannhe 10
7386037 Df Esd RT	**MARCELO**	138 71 —		 (BV)	**1975** Ast. de Santander S.A.—Santander (94) 28,40 24,39 6,30 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 350 700bhp (515kW) CKD Praha Pra 11,5
6927315 VJNI 332020	**MARCHART 3** **Marine Charters (Aust.) Pty. Ltd.** *Fremantle, W.A.* Australia	244 143 —			**1969** J. McLarty & Sons Pty. Ltd. —Fremantle *27,89* 7,93 ... ... 1 dk conv Side-fishing Fishing —	**TM Research** Seismographic Survey for offshore installations	2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illi 11,5
5221001 151 Esd Pfd RT	**MARCHEGIANI TERZO** ex Saints Pierre et Paul-60 ex Tarana-52 **Jose Jacinto Rada Benvides y C.** Peru	376 185 —	✠Classed LR until 12/60		**1932**-10 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (487) 49,15 7,52 3,988 45,70 7,45 4,14 F 6,1 BK 178 len & widened 60	**M Fishing** Side Trawler 2 Ho 1W	Oil 2SA 5Cy. 360 × 600 750bhp (552kW) NE 49 Su S.C.A.M. Marse Fuel 112,0t 11,5
7358779 OURF Df Esd Gc Pfd Rdr RT	**MARCHEN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark	T.Mk **10 366** 6 274 17 249 **15 807** 10 191 21 300	**✠100A1** **✠LMC**	SS 11/79 **UMS** EL Ht 2¾"U2 FN 6653	**1974**-12 A/S Nakskov Skibsvaerft —Nakskov (204) 170,69(BB) 26,01 9,354/10,272 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk 1 to 2nd dk WB3439T incl. STs in No. 1 lower 'tween dks & Nos. 3 & 4 holds 1187T & No. 1 lower 'tween dks 605T (90% full)	**M General Cargo/Container Ship** Fixed-guides 5P side doors (s) only 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 5 TwD ER G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15) 1(6)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenha AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) AuxB (ex.g) 8,4kgf/cm^2 (8,3bar) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 068,5t (d.o & hvf)-71,0pd 20,5
5221025 GHWD 187970 Esd Gc Pfd Rdr RT	**MARCHON ENTERPRISE** **Albright & Wilson Ltd.** James Fisher & Sons Public Ltd. Whitehaven United Kingdom	**1 599** 749 2 548	**✠100A1** **✠LMC**	SS 3/80 EL p 1 7/16"SQ FN 1305	**1962**-2 Clelands SB. Co. Ltd.—Wallsend (254) 79,61 11,97 5,125 73,46 11,84 5,92 P 18,9 F 9,2 1 dk RW rf 102 NS 6BH WB953t incl. DTf193t	**M General Cargo** Mchy.aft G.2 758 B.2 672	Oil 4SA 8Cy. 420 × 660 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Ko Fuel 157,5t 13
7211206 D5QA 6539 Df Esd Gc Rdr RT	**MARCIA** ex Eagle-79 **Marcios Shipping Corp.** Skaarup Shipping Corp. Monrovia Liberia	**8 944** 5 162 12 799	**100A1** **LMC**	 EL Bt 550,0/58,0U2 BV (AB)	**1972** VEB Warnowwerft—Warnemuende (401) 156,85(BB) 21,85 9,364 146,77 21,80 11,89 P 47,3 F 29,0 2 dks rf nil DK 7BH WB1693T incl. Tunnel side tank (port a) 115T	**M General Cargo** Ref 5 Ho 18,9 21,1 21,1 21,1 ER 17,1 G.17 018 B.16 905 In.765 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 15,9p&s × 7,7) ER (5,3 × 3,5) Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) M DMR Dieselmotorenwerk Rostock Rost WTAuxB (o.f.) 8kgf/cm^2 (7,9bar) WTAuxB (ex.g) 11kgf/cm^2 (10,8bar) rcv 0,78N/mm^2 (8kgf/cm^2) Gen 4 × 400kW 380V 50Hz a.c. Fuel 1 710,0t

7807653 599021 Esd Gc Pfd Rdr RT	**MARCIA ANN** **Marcia Ann Inc.** Morgan City, La United States of America	**297** 202 1 000	AB	**1978** McDermott Shipyard—New Iberia, La (117) 58,53 54,01 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made54 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7917707 629882 Df Gc Pfd Rdr RT	**MARCIA ROSE** **United Marine Services** Morgan City, La United States of America	**284** 193 1 000	AB	**1980** Halter Marine Inc.—Calumet, La (855) 3,395 49,31 13,15 4,55 F 13,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
5221075 800 Esd	**MARCIANA**	**113** 49 —		**1931** Carmelo Unanue—Zumaya *24,11* 5,49 2,439 ... ... R	**M Fishing** Side Trawler	Oil 6Cy. 265 × 410 300bhp (221kW) .... Fuel 40,5t (d.o.) 8kn
7020968	**MARCIN** **Stocznia Gdanska** Gdansk Poland	**115** 29 —	PR	**1968** Gdynska Stocznia Remontowa —Gdynia (H800/325) 25,46 6,81 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 12kW 220V a.c.
7730616 PFSS Df Esd Gc Rdr RT	**MARCO** **C. Leyton** B.V. Scheepvaartbedrijf "Poseidon" Zwijndrecht Netherlands	**709** 442 1 050		**1977** B.V. Scheepswerf "Ferus Smit" —Foxhol (219) *60,78* 3,020 9,44 3,81 P 12,2 F 4,6 1 dk	**M General Cargo** G.1 388 B.1 331	Oil 4SA 6Cy. 220 × 380 750bhp (552kW) Brons Industrie N.V. Appingedam 13kn
6801016 PFSY 32 Df Esd Rdr RT	**MARCO** **Rederij 'Marco'** Wieringen Netherlands	**184** 57 —		**1967** Scheepswerf "Vooruit" C.V. —Zaandam (326) 30,15 3,302 6,71 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA -Cy. 222 × 292 1 000bhp (736kW) NE 73 Mirrlees Blackstone Ltd. Stamford
7931818 EABB Df Esd Gc Pfd Rdr RT	**MARCO ALBELAY** **MARCOSA-Maritima Continental y de Comercio S.A.** Sevilla Spain	**19 493** 14 210 34 832	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty Ice Class 3 **✠LMC** **UMS** EL Ht 605,0/62,0U3 FN 7289	**1981**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (237) 197,70(BB) 24,26 11,183 185,02 24,21 15,22 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18292T incl. Topside tanks in all holds 3213T Comb. btm & STs 3200T DTf 566T & incl. No. 3 hold 9162T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 629 B.40 603 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 170,0t (d.o.) 1 652,5t (hvf) 15,5kn
7933971	**MARCO ANTONIO** **Joe Robles** United States of America	**120** — —		**1979** Master Marine Inc.—Bayou la Batre, Al ... ... 25,91 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
7821051 ORSM Esd Gc Rdr RTv	**MARCO POLO** **N.V. Ondernemingen Jan de Nul S.A.** Brugge Belgium	**3 038** 1 182 —	BV	**1979** IHC Smit B.V.—Kinderdijk (CO1127) 116,52 4,601 95,00 19,02 7,60 1 dk	**TD-E Dredger** Cutter Suction Single side arm Dredging depth 30,0 Mchy.aft 2 sandpumps each 3310kW (4437bhp)	3 Oil 4SA each 6Cy. 370 × 400 total 8 100bhp (5 958kW) driving 3 gen. connected to 4 elec. motors each of 1 550shp (1 140kW) geared to 2 sc. shafts Kloeckner Humboldt Deutz Koeln 11kn
7209306 OWES Df Esd Rdr RTm/h/v	**MARCO POLO** ex Else Cat-81 **P/R Marco Polo** Nielsen Chartering A/S Svendborg Denmark	T.Mk **399** 214 1 077	BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (315) 64,62 11,03 3,569 56,98 11,00 6,20 P 11,9 F 9,2 1 dk rf 203	**M General Cargo** 1 Ho 40,0 ER G.2 492 B.2 282 2 Ha (stl) (18,9 12,6 × 8,0) ER 3W Der 3(3)	Vee Oil 4SA 8Cy. 225 × 300 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 70kW 1 × 49kW 380V 50Hz a.c. Controllable pitch propeller Fuel 64,0t (d.o.)-4,0pd 11kn
5227328 HP3969 8497-L Df Esd Rdr RT	**MARCO REEFER** ex Hafrico-79 ex Marva-77 **Magenta Shipping Corp.** Hafrico B.V. Panama Panama	**459** 253 711	**✠100A1** SS 4/79 **✠LMC** **✠Lloyd's RMC** EL j FN 697	**1959**-4 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (331) 59,09 9,12 3,747 53,60 9,01 3,99 P 13,2 F 24,4 1 dk rf 51 4BH WB167t	**M General Cargo** Ref. Mchy.aft In.983 2W Der 2(2)	Oil 4SA 8Cy. 305 × 460 800bhp (588kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 57,5t (d.o.) 12kn
7363425 EGKR Df Esd Gc Pfd Rdr RT	**MARCOAZUL** **MARCOSA-Maritima Continental y de Comercio S.A.** Sevilla Spain	**19 916** 13 870 35 267	**✠100A1** SS 6/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL Ht $2\frac{7}{16}$"U3 FN 7295	**1974**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (163) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB10538T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 5, 6 & 7 holds 4755T Topside tanks in all holds 3877T	**M Bulk Carrier** 7 Ho each 19,8 ER G.40 939 B.38 495 7 Ha (stl) (each 12,8 × 11,5) ER	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 400kW 440V 60Hz a.c. Fuel 229,0t (d.o.) 1 399,0t (hvf) 15,25kn

6721498 ELDJ 2818 Df Esd Gc Pfd Rdr RTh/v	**MARCONA CONVEYOR** ex Aragonite Islander-73 ex Fotini L-71 **Marcona Conveyor Corp.** Monrovia Liberia	32 607 23 313 71 609	AB	**1967** Hakodate Dock Co. Ltd.—Hakodate (389) 259,75(BB) 32,39 13,577 243,85 32,31 18,29 P 36,9 F 18,9 1 dk rf 102 conv Bulk Carrier 72	**M Bulk Carrier** Sand Self-unloader Str. heavy cargoes 9 Ho 18,2 22,3 22,3 22,3 22,3 17,5 22,4 22,3 19,1 ER G.55 954 B.53 679 HeCls. B 9 Ha (stl) (9,6 × 12,1) (12,8 12,8 12,8 12,8 12,8 12,8 9,6 10,3 × 15,7) ER Cr 2(3) Der 2(5) 2(3)	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Su Uraga Heavy Industries Ltd. Tamashi Gen 1 × 620kW 2 × 600kW 1 × 300kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 3 809,0t (hvf)-56,0pd 16,25
6801793 ELEC 2833 Df Esd Gc Pfd Rdr RTm	**MARCONA EXPORTER** ex San Juan Exporter-73 **Marcona Carriers Ltd.** Monrovia Liberia	44 046 31 108 143 979	AB	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (834) 303,74(BB) 38,08 17,435 292,39 38,00 23,50 F 17,4 1 dk rf 152 len & deepened 72	**M Ore Carrier** Slurry 5 Ho 27,9 53,9 37,9 55,9 29,9 ER G.79 861 B.79 814 HeCls. B 14 Ha (stl) (each 9,9 × 14,0) ER Cr 2(10)	Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) B& Mitsui SB. & Eng. Co. Ltd. Tama Gen 2 × 690kW 450V 60Hz a.c. Fuel 344,0t (d.o.) 5 154,0t (hvf)-76,0pd 14,75
6811944 ELUQ 4433 Df Esd Gc Rdr RT	**MARCONA TRANSPORTER** ex Ross Sound-73 ex Rivalta-71 **Marcona Ocean Services Ltd.** Monrovia Liberia	48 519 35 840 101 275	NV (RI)	**1968** Italcantieri S.p.A.—Monfalcone (1911) 260,10(BB) 38,99 15,203 245,83 38,94 20,71 F 20,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho/Ta 16,6 22,6 16,6 22,6 16,6 22,6 16,6 22,6 16,6 ER G.100 864 L.(oil) 99 307 HeCls. B 9 Ha (stl) (9,3 14,9 9,3 14,9 9,3 14,9 9,3 14,9 9,3 × 17,9) ER Cr 1(10) 2(7)	Oil 2SA 10Cy. 900 × 1600 23 000bhp (16 918kW) Fiat S.G.M. Tor Gen 2 × 950kW 1 × 900kW 440V 60Hz a.c. Fuel 212,5t (d.o.) 4 637,0t (hvf)-84,0pd 16
5221128 Df Esd Gc Rdr RT	**MARCONI** **Societe Generale d'Alimentation (S.G.A.)** Zaire	220 85 83	(BV)	**1947** J. Boel et Fils S.A.—Tamise/Temse (1102) 40,42 7,14 3,683 7,09 4,02 1 dk R	**M Fishing** Side Trawler 4 Ha (each 0,9 × 0,9) 2W Der 2	Oil 4SA 6Cy. 305 × 470 400bhp (294kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Ga Fuel 39,5t (d.o.) 11,75
7521649 EHMU Df Esd Gc Pfd Rdr RT	**MARCOPLATA** Launched as Cardona **MARCOSA-Maritima Continental y de Comercio S.A.** Sevilla Spain	19 779 14 073 35 110	✠100A1 strengthened for heavy cargoes Hold Nos. 2 & 4 or Hold Nos. 1,3 & 5 may be empty Ice Class 3 ✠LMC UMS EL H 605,0/62,0U3 FN 7295	**1979**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (204) 197,62(BB) 24,26 11,170 185,02 24,21 15,22 P 8,3 F 19,2 1 dk rf nil DK in way of all holds 7BH WB18843T incl. topside tanks in all holds 3847T Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3200T & DTf566T & incl. No. 3 hold 8781T	**M Bulk Carrier** 5 Ho 22,4 29,8 29,8 29,8 27,3 ER G.38 877 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 12,8) ER Cr 4(16) Der 1(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Su Ast. Espanoles S.A. Mani AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 184,0t (d.o.) 1 687,0t (hvf)
6511362 TUN2075 Df Esd RT	**MARCORY** **Union des Remorqueurs d'Abidjan (U.R.A.)** Abidjan Ivory Coast	150 — —	BV	**1965** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (169) 29,62 7,80 26,01 7,40 3,51 1 dk	**M Tug** Der 1(5)	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Ko Directional propeller Fuel 51,0t (d.o.) 12,5
7014933	**MARCOS** **Pan American Fisheries Co.** Peru	350 — —		**1970** Maestranza y Astillero Delta S.A. —Callao (31) ... ... 1 dk	**Reinforced Plastic M Fishing**	Oil geared to sc. shaft General Motors Corp. U.S Fuel (d.o.)
6806145 PPCJ Df Esd Gc Rdr RTm/h/v	**MARCOS SOUZA DANTAS** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	T.Mk **4 277** 2 399 — **5 419** 3 541 6 760	✠100A1 SS 8/79 DTf—vegetable oil ✠LMC ✠Lloyd's RMC EL U $1\frac{13}{16}$"U2 FN 2935	**1969**-3 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (766 /B15) 121,04 17,00 —/7,709 110,34 16,92 9,68 P 23,8 F 12,8 1 dk, 2nd dk in holds rf nil 6BH WB1522t incl. DTf539t	**M General Cargo** Ref 3 Ho 15,2 21,7 24,9 ER G.8 804 B.7 840 In.134 3 Ha (stl) (10,4 × 6,4) (18,2 18,2 × 9,6) ER 4W Cr 4(5) 1(3) Der 1(40) 4(5)	Oil 2SA 6Cy. 600 × 1050 5 400bhp (3 972kW) MA Mecanica Pesada S.A. Taub AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 248kW 450V 60Hz a.c. Fuel 874,0t 16
7386283 EGLQ 111 Df Esd Gc Pfd Rdr RT	**MARCOVERDE** **MARCOSA-Maritima Continental y de Comercio S.A.** Sevilla Spain	19 915 13 870 35 267	✠100A1 SS 6/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠LMC EL H† $2\frac{7}{16}$"U3 FN 7295	**1974**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (164) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB10538T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 6 & 7 holds 4755T Topside tanks in all holds 3877T	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Su Ast. Espanoles S.A. Manises Works, Valen AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 400kW 440V 60Hz a.c. 16,5
7431789 350764 Esd Rdr RT	**MARCUS** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town/ Kaapstad South Africa	486 113 762	✠Classed LR until 6/10/78	**1976**-8 Ziegler Freres—Dunkerque (192) 37,32 11,54 3,715 35,67 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 dr geare to sc. shafts Su Masch. Augsburg-Nuernberg (MAN) West Germ Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers fwd 12,5
7050690 WY5124 517024 RT	**MARCY J** ex Raney Grasso-74 **Marcy J Inc.** Juneau, Ak United States of America	159 114 —		**1969** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 510bhp (375kW) U.S Fuel (d.o.)
6503432 UJIK M-21462 Df Esd Gc Rdr RT	**MARDAKYANY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	3 821 2 002 4 719	RS	**1964** G. Dimitrov Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 5,54 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) E made61 fitted64 Russkiy-Diesel Works Lening Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75

7421760 401541 Esd Pfd Rdr RT	**MARDEN** **D. O'Connor** Dublin Irish Republic	**110** 50 —		**1976** Campbeltown Shipyard Ltd. —Campbeltown (029) 24,39 6,86 2,439 21,44 6,72 3,38 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
5103936 3EQN 2670 -72A Df Esd Gc Pfd Rdr RTm/h/v	**MARDI GRAS** ex Empress of Canada-72 **Carnival Cruise Lines Inc.** Maritime Management S.A.M. Panama Panama	T.Mk **18 261** 6 039 9 551	✠**100A1** CS 11/78 tunnel centre tanks— vegetable oil ✠**LMC** EL st $2\frac{15}{16}$"SQ FN 7500	**1961**-3 Vickers-Armstrongs (S.B.) Ltd. —Newcastle (171) 198,13(BB) 26,45 8,840 182,89 26,37 14,64 B & F 177,7 3 dks, 4th dk clear of mchy. space RW rf 152 DK fwd conv Ref Passenger/General Cargo — Coll BH to U dk 10 to 2nd dk WB2491t	**TS Passenger Ship** 1240bth P	6 S Turb dr geared to 2 sc. shafts 30 000shp (22 067kW) Vickers-Armstrongs (Eng.) Ltd. Barrow 3 WTB 690lbf/in² (47,6bar) Spt 454,5°C 685lbf/in² (47,3bar) hs5121,6 AuxB 200lbf/in² (13,8bar) sg 140lbf/in² (9,7bar) Gen 2 × 1500kW 3 × 500kW 225V d.c. Fuel (o.f.) 20kn
5424067 H8OX 8786-NY Df Esd Gc Rdr RTm	**MARDI GRAS I** ex Leonardo-80 ex Grand Bahama-78 ex Romsdal-62 **Armadores Oriente S.A.** Panama Panama	**493** 224 —	100A1 SS 9/72 Florida and Bahamas service **LMC** EL g FN 569 **LAID UP — SURVEYS OVERDUE 9/76**	**1950** Glommens M/V—Fredrikstad (124) 49,94 7,65 3,048 45,45 7,32 5,21 Ba 9,5 B 7,4 2 dks RW BK 102 conv Passenger/General Cargo 62 5BH WB22t	**M Ferry** 300dk P	Oil 4SA 6Cy. 360 × 450 1 500bhp (1 103kW) ✠ NE 4/63 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 45kW 220V d.c. 1 × 115kW 220V 60Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.) 14kn
7508946 PKTR	**MARDIANA I** ex Mutiara Timur I **P.T. Pelayaran Nusantara 'Naga Laut'** Jakarta Indonesia	**587** 34 —	KI	**1944** ....Point Pleasant, WV 43,54 10,09 4,81	**S Tug**	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie, Pa Gen 2 × 25kW 120V
5221178 EHSS 2286 Esd	**MARDOMINGO C** **Pesquera Pasajes S.L.** La Coruna Spain	**193** 68 —		**1949** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *31,09* 6,25	**M Fishing** Side Trawler	Oil 2SA 5Cy. 250 × 450 450bhp (331kW) Atlas Polar Skm Fuel 77,0t (d.o.) 13kn
6922248 OQCI 709 Esd Pfd Rdr RTv	**MARDYCK** **Gebroeders Rammeloo P.V.B.A.** Nieuwpoort Belgium	**110** 34 —		**1969** Beliard-Murdoch S.A.—Oostende (C.206) 25,56 2,502 22,10 6,41 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/Gand 10,5kn
5012656 HO-7775 Df Esd RTm	**MARE** ex Seaway-76 ex Dieter-75 ex Petkum-73 ex Westerems-71 ex Alsterdamm-65 **International Mare Transport S.A.** Panama Panama	**837** 499 1 160	GL	**1952** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1008) 60,18 9,33 4,211 9,28 5,69 F 4,9 2 dks R	**M General Cargo** CSD 1 Ho 34,9 ER G.1 859 B.1 688 2 Ha (stl) (8,2 17,6 × 5,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 385 × 580 reduction geared to sc. shaft 800bhp (588kW) Maschinenbau Kiel A.G. Kiel Fuel 61,0t (d.o.) 11kn
7232432 IKVR 3587 Df Esd Gc Pfd Rdr RTv	**MARE ADRIACUM** ex Elba Lolli Ghetti-79 **Fratelli d'Amico** Genova Italy	**29 168** 16 033 48 656	AB RI	**1973** Cant. Nav. Breda S.p.A.—Venezia (271) 216,42 28,66 12,472 200,01 28,61 17,61 1 dk	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta 17,9 23,9 13,9 28,5 13,9 28,5 13,9 ER L.(oil) 55 000 10 Ha (stl) (12,1 9,9 9,5 12,1 12,1 11,2 11,2 12,1 12,1 12,1 × 13,9) Cr 1(5) 2(1,5) Der 2(5)	Oil 2SA 7Cy. 900 × 1600 15 000bhp (11 033kW) Fiat S.G.M. Torino Gen 3 × 664kW 440V 60Hz a.c. Fuel 3 353,0t (hvf)-59,0pd 16kn
7334058 Esd Rdr RT	**MARE ALTA** **Testa & Cunhas Ltda.** Lisboa Portugal	**183** 57 78	✠**100A1** SS 9/78 stern trawler ✠**LMC** EL (c) i $\frac{7}{8}$"U2 FN 288	**1975**-1 Est. Sao Jacinto S.a.r.L.—Aveiro (102) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 1 dk RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 350 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 38kW 400V 50Hz a.c. Controllable pitch propeller
6501355 PFTL Df Esd Pfd Rdr RT	**MARE ALTUM** ex Rollo-70 **Nedlloyd Bulkchem B.V.** Rotterdam Netherlands	**499** 325 —	✠**100A1** SS 3/78 oil tanker Ice Class 3 ✠**LMC** EL k $1\frac{1}{8}$"SQ FN 769	**1964**-12 Kroegerwerft G.m.b.H. —Rendsburg (1302) 63,02 9,66 3,760 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51 8BH WB131t	**M Tanker** 8 Ta ER HeCls. C	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim db 171lbf/in² (11,8bar) Fuel 51,0t-3,0pd 11,5kn
5136103 ILFR 1237 Df Esd Rdr RT	**MARE AMICO** ex Francesca Seconda-77 ex Gretke Oldendorff-71 ex Mary Robert Muller-61 **Societa Mare Amico S.p.A.** Napoli Italy	**1 599** 845 2 350	RI (GL)	**1953** Ottensener Eisenwerk A.G.—Hamburg 87,74 12,02 4,852 79,71 11,99 5,31 P 23,2 RQD 35,7 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.3 426 B.3 228 4 Ha (stl) (9,3 7,2 10,4 9,6 × 7,1) ER Der 8(3)	2 Oil 2SA each 6Cy. 350 × 550 geared to sc. shaft 1 800bhp (1 324kW) Ottensener Eisenwerk A.G. Hamburg 12,5kn
6615687 ICMA 685 Df Esd Gc Rdr RTm/h/v	**MARE ANTARTICO** **Fratelli d'Amico** Palermo Italy	**5 495** 2 788 5 664	✠**Lloyd's RMC** AB RI	**1967** Ansaldo S.p.A.—La Spezia (1638) 142,40(BB) 18,45 7,532 130,00 18,39 11,69 B 34,8 4 dks	**M General Cargo** Ref. 6P 4 Ho 24,8 16,2 18,5 20,3 In.7 787 4 Ha (stl) (each 7,0 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) B&W Ansaldo Stab. Mecc. Gen Gen 4 × 450kW 450V 60Hz a.c. Fuel 1 331,0t (hvf) 20kn
6621973 ICHL 691 Df Esd Gc Rdr RTm/h/v	**MARE ARTICO** **Fratelli d'Amico** Palermo Italy	**6 955** 3 717 5 664	✠**Lloyd's RMC** AB RI	**1966** Ansaldo S.p.A.—La Spezia (1639) 142,40(BB) 18,45 7,532 130,00 18,39 11,69 B 34,8 4 dks	**M General Cargo** Ref. 6P 4 Ho 24,8 16,2 18,5 20,3 In.7 787 4 Ha (stl) (each 7,0 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) B&W Ansaldo Stab. Mecc. Gen Gen 4 × 450kW 450V 60Hz a.c. 20kn

6714299 ICMB 701 Df Esd Gc Rdr RTm/h/v	**MARE AUSTRALE** **Fratelli d'Amico** Palermo Italy	**5 493** 2 831 5 666	**✠Lloyd's RMC** AB RI	**1967** Ansaldo S.p.A.—La Spezia (1640) 142,40(BB) 18,45 7,519 129,98 18,39 11,69 B 34,8 4 dks	**M General Cargo** CSD Ref. 6P 4 Ho 24,8 16,2 18,5 20,3 In.7 787 4 Ha (stl) (each 7,0 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) Ansaldo Stab. Mecc. Gen 4 × 450kW 450V 60Hz a.c. Fuel 1 656,0t (hvf)	B& G 20
6813447 IJQL 259 Esd Rdr RT	**MARE AZZURRO** ex Alessandra Napoleone-72 **Necom Sarda S.p.A.** Cagliari Italy	**491** 263 1 133	RI	**1968** Cant. Nav. Sgorbini—La Spezia (63) 64,50 10,19 3,950 58,40 9,94 4,30 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.1 350	Oil 4SA 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz	Koe
7735185 IBZA 789 Df Esd Gc Rdr RTm/h/v	**MARE BALTICO** ex Boltenhof-79 **Fratelli d'Amico** Roma Italy	**22 565** 13 392 38 250	(GL)	**1978** Baltic SB. & Eng. Works—Leningrad (642) 199,90 11,210 185,78 27,81 15,68 P 44,9 F 15,6 1 dk	**M Bulk Carrier** Ice strengthened	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Bryansk Eng. Works	B& Bryan 16,25
5216939 IBMA 130 Rdr RT	**MARE BIANCO** ex Magdala-76 **Maralba Seconda S.r.l.** Ravenna Italy	**1 596** 842 2 552	RI (AB) ✠Classed LR until 24/10/75	**1955**-5 Cant. Nav. Giuliano—Trieste (43) 76,94 12,07 5,354 70,01 12,02 5,92 RQD 20,8 Trunk 38,5 F 9,2 1 dk RW rf 51	**M Tanker** 8 Ta ER L.(oil) 2 870	Oil 4SA 9Cy. 370 × 560 1 350bhp (993kW) S.A. Ansaldo	Genov
7427659 PFRO Df Esd Gc Pfd Rdr RTm/h/v	**MARE BONUM** **Nedlloyd Bulkchem B.V.** Rotterdam Netherlands	**1 594** 1 084 3 201	**✠100A1** chemical tanker Type A centre tanks SG up to 1,8 Type B wing tanks SG up to 1,5 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2 FN 1561	**1977**-4 Karmsund Verft & M/V A/S —Haugesund (19) 83,01 14,25 5,906 74,91 14,00 6,84 P 19,2 F 12,5 1 dk rf nil 10BH WB873T	**M Tanker** Chemical 13 Ta ER L.3 359 HeCls. C	Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes sg 6kgf/cm² (5,9bar) Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd	Zierikze 13
6716467 IBMB 708 Df Esd Gc Rdr RT	**MARE BOREALE** **Fratelli d'Amico** Palermo Italy	**5 493** 2 831 5 667	**✠Lloyd's RMC** AB RI	**1967** Italcantieri S.p.A.—Genova (1641) 142,40 18,45 7,519 130,00 18,39 11,69 B 34,8 4 dks	**M General Cargo** CSD Ref. 4 Ho In.7 787 4 Ha (stl) (each 7,0 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) Ansaldo Stab. Mecc. Gen 4 × 450kW 450V 60Hz a.c. Fuel 1 656,0t	B& Ge 20
7512179 ISUM 785 Esd Gc Pfd Rdr RT	**MARE CORALLO** **Armagesta S.p.A.** Roma Italy	**1 597** 748 2 500	RI	**1977** Cant. Nav. Salvadori—Livorno (20) 84,03 12,83 5,471 77,04 12,81 6,35 1 dk	**M Tanker** Chemical 8 Ta ER L.2 650	Oil 2SA 12Cy. 250 × 350 2 250bhp (1 655kW) A/B Bofors Nohab	Trollhatta 13
7378377 IBFN Df Esd Gc Pfd Rdr RT	**MARE DORICO** ex Kingdom Venture-80 **Fratelli d'Amico** Roma Italy	**16 872** 11 802 30 702	**✠100A1** SS 8/80 Strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL Ht $2\frac{7}{16}$"U3 FN 6941 RI	**1975**-5 Usuki Tekkosho—Saiki (1172) 178,39(BB) 26,88 10,662 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15217T incl. Comb. btm & STs 4198T Topside tanks in holds 3841T and No. 3 hold 5525T	**M Bulk Carrier** 5 Ho ER G.38 660 B.37 237 5 Ha (stl) (17,6 17,6 9,6 17,6 17,6 × 15,0) ER Der 5(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 420kW 445V 60Hz a.c. Fuel 1 633,0t (hvf)	Sulz Ai 15,25
6612659 IBNF 578 Df Esd Gc Rdr RT	**MARE FELICE** **Fratelli d'Amico** Roma Italy	**15 991** 9 440 26 094	AB RI	**1966** "Navalmeccanica" Cant. Nav. —Castellammare di Stabia (644) 190,48(BB) 22,86 10,605 177,22 22,81 14,03 1 dk RW	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,0 24,4 15,0 15,0 15,0 24,4 16,7 G.28 788 7 Ha ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Gen 3 × 300kW 440V 60Hz a.c.	Torin
6416706 PFTV 13309 Df Esd Rdr RTm/v	**MARE IRATUM** **Nedlloyd Bulkchem B.V.** Rotterdam Netherlands	**776** 409 1 602	**✠100A1** SS 4/78 oil & chemical tanker chemicals in tanks SG up to 1,5 Ice Class 3 **✠LMC** EL FN 1005	**1964**-9 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (334) 76,05 9,73 4,192 69,96 9,40 4,96 P 15,3 F 11,6 1 dk rf 76 len & deepened 69 12BH WB194t	**M Tanker** Oil Chemical 14 Ta ER L.1 979	Oil 2SA 5Cy. 300 × 550 1 000bhp (736kW) N.V. Smit-Bolnes db 150lbf/in² (10,4bar) Gen 2 × 20kW 110V d.c. Fuel (d.o.)	Zierikz 11
7378341 IBUE 795 Df Esd Gc Pfd Rdr RT	**MARE ITALICO** ex Acedrelas-80 ex Cedrela-80 **Fratelli d'Amico** Roma Italy	**18 909** 11 245 30 910	**✠100A1** CS 3/79 strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL It 2½"U3 FN 6942 RI	**1974**-5 Usuki Tekkosho—Saiki (1157) 178,39(BB) 26,88 10,635 167,24 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB8491t incl. topside tanks in holds 3841T	**M Bulk Carrier** 5 Ho 26,9 27,2 16,8 27,2 27,2 ER G.39 519 B.37 712 1 Ha (stl) (17,6 × 12,8) 4 Ha (stl) (17,6 9,6 17,6 17,6 × 15,0) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 3 × 420kW 445V 60Hz a.c. Fuel 1 960,0t (hvf)	Sulz Ai 15,5
7222669 IMOV 162 Df Esd Pfd Rdr RTm	**MARE JONIO** **'Augustea' Imprese Marittime S.p.A.** Siracusa Italy	**320** 87 —	RI	**1972** Cant. Nav. M. & B. Benetti —Viareggio (96) 36,76 9,05 2,921 33,02 9,02 4,81 1 dk	**M Tug** Salvage	Oil 4SA 9Cy. 320 × 450 Atlas-Mak Masch. Gen 2 × 32kW 220V 50Hz a.c. Fuel 76,0t (d.o.)	14

ARE LIBERUM **edlloyd Bulkchem B.V.** otterdam Netherlands	**776** 409 1 602	**✠100A1** SS 7/78 oil & chemical tanker chemicals in tanks SG up to 1,5 Ice Class 3 **✠LMC** EL J FN 1005	**1964**-4 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (332) 76,08 9,73 4,192 69,96 9,40 4,96 P 15,3 F 11,6 1 dk rf 76 len & deepened 71 12BH WB194t	**M Tanker** Oil Chemical Mchy.aft HeCls. C	Oil 2SA 5Cy. 300 × 550 1 000bhp (736kW) N.V. Smit & Bolnes Zierikzee db 150lbf/in^2 (10,4bar) Gen 2 × 20kW 110V d.c. Fuel 72,5t (d.o.) 11kn
ARE LIBERUM . Koster en Oever Netherlands	**140** 51 —		**1958** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1271) 29,01 6,25 2,699 25,51 6,20 3,64 RW	**M Fishing** Side Trawler	Oil 4SA 7Cy. 250 × 350 800bhp (588kW) NE 69 D. & J. Boot "De Industrie" Alphen a/d Rijn
ARE LIGURE ratelli d'Amico alermo Italy	**43 806** 24 923 81 882	AB RI	**1975** Italcantieri S.p.A.—Genova (4295) 255,96(BB) 32,31 14,066 248,01 32,26 19,21 1 dk	**M Bulk Carrier** Str. ore cargoes 9 Ho ER 9 Ha ER	Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Trieste Gen 2 × 800kW 1 × 650kW 440V 60Hz a.c. 16kn
ARE MAGNUM **edlloyd Bulkchem B.V.** otterdam Netherlands	**1 594** 1 084 3 201	**✠100A1** SS 9/81 chemical tanker Type A centre tanks SG up to 1,8 Type B wing tanks SG up to 1,5 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2 FN 1561	**1977**-1 Smedvik Mek. Verksted A/S —Tjorvag (52) 83,01 14,25 5,906 74,91 14,00 6,84 P 19,2 F 12,5 1 dk rf nil 10BH WB873T	**M Tanker** Chemical 13 Ta ER L.3 359 HeCls. C	Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee sg 6kgf/cm^2 (5,9bar) Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd 13kn
ARE NORDICO x Viking-81 ex Pearl Sea-76 x Hampton Bridge-74 **ratelli d'Amico** oma Italy	**32 983** 22 952 54 866	AB (BV) (NV)	**1972** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B521/203) 220,00(BB) 32,21 12,428 205,52 32,14 17,00 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.75 696 10 Ha (stl) (each 11,6 × 10,6) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 15,75kn
ARE NOVUM **edlloyd Bulkchem B.V.** otterdam Netherlands	**1 594** 1 084 3 201	**✠100A1** SS 8/81 chemical tanker Type A centre tanks SG up to 1,8 Type B wing tanks SG up to 1,5 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2 FN 1561	**1977**-1 Karmsund Verft & M/V A/S —Haugesund (18) 83,01 14,25 5,906 74,91 14,00 6,84 P 19,2 F 12,5 1 dk rf nil 10BH WB873T	**M Tanker** Chemical 13 Ta ER L.3 359 HeCls. C	Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee sg 6kgf/cm^2 (5,9bar) Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd 13kn
ARE PLACIDO **ratelli d'Amico** oma Italy	**15 963** 9 418 26 058	**✠100A1** SS 12/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL it 2⅝"SQ FN 6502 RI	**1966**-6 Ansaldo S.p.A.—Genova (1631) 190,48(BB) 22,86 10,592 176,74 22,79 14,00 P 33,0 F 34,2 1 dk RW rf nil NS 10BH WB10375t incl. Comb. btm & STs in holds 4339t Topside tanks in holds 5084t TwDf228t	**M Bulk Carrier** 7 Ho 15,0 24,4 15,0 15,0 15,0 24,4 16,7 ER G.28 788 7 Ha ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 250kW 440V 60Hz a.c.
ARE SERENITATIS urgelati Tontini Pesca S.p.A. agliari Italy	**631** 299 587	RI	**1968** Cant. Nav. Giuliano—Trieste (80) 58,98 9,00 4,014 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho 24,0comb. ER In.445 2 Ha (stl) (1,3 1,3 × 1,0) ER Cr 1(12)	Oil 2SA 6Cy. 290 × 400 1 285bhp (945kW) N.V. Werkspoor Amsterdam Gen 3 × 135kW 220V d.c. Fuel 228,5t (d.o.) 13kn
ARE SILENTUM **edlloyd Bulkchem B.V.** otterdam Netherlands	**776** 409 1 601	**✠100A1** SS 4/80 oil & chemical tanker SG up to 2.2 **✠LMC** EL k FN 1007	**1965**-6 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (338) 75,80 9,73 3,893 70,13 9,40 4,96 P 15,3 RFD 12,2 F 11,6 1 dk rf 76 len & deepened 70 10BH WB220t incl. Dk fwd 17t Dk aft 13t	**M Tanker** Oil Chemical Mchy.aft	Oil 2SA 5Cy. 300 × 550 1 000bhp (736kW) N.V. Smit & Bolnes Zierikzee db 165lbf/in^2 (11,4bar) Gen 2 × 20kW 110V d.c. Fuel 66,0t (d.o.) 10,5kn
ARE TIRRENO ratelli d'Amico apoli Italy	**43 806** 24 923 81 880	AB RI	**1976** Italcantieri S.p.A.—Genova (4296) 259,04 32,31 14,050 247,81 32,24 19,18 P 35,1 F 24,1 1 dk	**M Bulk Carrier** Str. ore cargoes 9 Ho 19,5 23,4 19,5 23,4 19,5 23,4 19,5 23,4 19,5 ER G.94 790 9 Ha (stl) (11,7 15,7 11,7 15,7 11,7 15,7 11,7 15,7 11,7 × 14,0) ER	Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Trieste Gen 2 × 800kW 1 × 650kW 440V 60Hz a.c. Fuel 4 755,0t (d.o.) 16kn
ARE TRANQUILLO ratelli d'Amico oma Italy	**15 989** 9 435 25 893	AB RI	**1967** Italcantieri S.p.A.—Genova (647) 190,48 22,86 10,605 177,22 22,81 14,03 1 dk RW	**M Bulk Carrier** Str. ore cargoes 7 Ho 15,0 24,4 15,0 15,0 15,0 24,4 16,7 ER G.28 788 7 Ha ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino Gen 3 × 300kW 440V 60Hz a.c.
ARE UNDARUM nthos S.r.l. rieste Italy	**631** 299 587	RI	**1968** Cant. Nav. Giuliano—Trieste (81) 58,98 9,00 4,014 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho ER In.510	Oil 2SA 6Cy. 290 × 400 1 285bhp (945kW) N.V. Werkspoor Amsterdam Gen 3 × 135kW 220V d.c. Fuel 270,5t (d.o.) 13kn

6910221 YQPU 918 Df Esd Gc Rdr RT	**MAREA NEAGRA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 714** 1 121 1 665	 RNR (PR)	**1968** Stocznia Gdanska im. Lenina—Gdansk (B22/04) 88,02 (BB) 14,53 5,620 83,70 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 554 3 Ha (each 1,9 × 1,9) 4W Der 4(1,5)	Vee Oil 4SA 6Cy. 300 × 450 geared to shaft 2 500bhp (1 839kW) H. Cegielski Po Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 909,5t (d.o.) 13
7368023 IVBM 1201 Df Gc Pfd Rdr RT	**MARECHIARO** ex Monte Bianco-75 **Societa Rimorchiatori Napolitani** Napoli Italy	**269** 61 —	 RI (BV)	**1974** Peter's Scheepsbouw B.V.—Kampen a/d Ijssel (109) 30,13 9,00 3,871 27,11 8,51 4,40 1 dk	**M Tug** Salvage	Vee Oil 2SA 16Cy. 280 × 350 Appingedammer Brons Appinge 13,
5221336 SUKU 11581 Df Esd Rdr	**MARED** **Suez Canal Authority** Port Said Egypt	**721** — —	**✠100A1** SS 6/77 tug **✠LMC** EL (k) 1½" FN 808	**1960**-2 Schps. L. Smit & Zoon—Kinderdijk (Co410) 49,76 12,45 4,693 46,08 12,01 5,52 rf 1245 4BH	**TD-E Tug**	4 Oil 2SA each 16Cy. 222 × 267 drivi gen. each 540kW 300V d.c. connect to 4 elec. motors & sr geared to 2 sc shafts General Motors Corp. Cleveland
7206122 RT	**MARED** **Government of The Arab Republic of Syria (Ministry of Public Works)** Tartus Syria	**157** 45 —	✠Classed LR until 25/3/77	**1972**-4 Obuda Shipyard—Budapest 28,10 7,35 3,328 25,25 6,99 3,51 RAD 2,2 RFD 3,7 1 dk rf 483 BK 64	**M Tug** Fire-fighting	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht Magde Gen 2 × 25kW 220V d.c. Controllable pitch propeller
5221829 5LEJ 4448 Df Esd Gc Rdr RT	**MAREDALE** ex Margarita-73 **Short Trade Bulk Carriers Corp.** Monrovia Liberia	**8 549** 4 767 16 511	**✠100A1** SS 7/76 ore carrier **✠LMC** EL ft 2¼"SQ FN 4672	**1961**-11 Oresundsvarvet A/B—Landskrona (182) 157,16 19,99 8,865 148,27 19,92 11,59 P 30,2 F 20,8 1 dk rf 25 8BH WB11376t	**M Ore Carrier** 4 Ho each 24,5 ER G.10 874 4 Ha (stl) (each 18,4 × 8,4) ER	Oil 2SA 6Cy. 680 × 1500 4 500bhp (3 310kW) A/B Gotaverken Gote AuxB 85lbf/in² (5,9bar) Gen 2 × 240kW 220V d.c. Fuel 1 371,5t (hvf) 12
7405950	**MAREEBA** **Hayles Magnetic Pty. Ltd.** *Cairns, Queensland* Australia	**186** 49 —		**1974** North Queensland Engineers & Agents Pty. Ltd.—Cairns (52) 31,63 9,63 27,44 9,15 2,44 1 dk	**TM Landing Craft** 126dk P Bow door Mchy.aft	2 Oil 4SA each 8Cy. 140 × 197 400bhp (294kW) L. Gardner & Sons Ltd. Manche
5221398 EAWW 1212 Esd	**MAREJADILLA** ex Malaga-56 ex Euzkera **Pedro Lopez Carmona** Huelva Spain	**106** 62 —		**1931** Constr. Guipuzcoana—Pasajes *24,85* 5,95 2,794	**Wood M Fishing** Side-fishing	Oil 3Cy. 300 × 450 200bhp (147kW) Deutz-Mot. A.G. Fuel 22,5t (d.o.)
7128514 DFPN Esd Rdr RT	**MAREN** **Frischfisch G.m.b.H.** Cuxhaven Federal Republic of Germany	**100** 38 —		**1971** J. Diedrich—Oldersum (112) 25,07 6,43 2,998 22,00 6,41 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 160 Kloeckner Humboldt Deutz K
5045304 HO8233 7236-PEXT Df Esd RTh	**MAREN C** ex Bismarckstein-68 **Horst Clemnyjewski** Panama Panama	**409** 283 630	 (GL)	**1955** Werft Nobiskrug—Rendsburg (573) 50,20 8,06 2,991 46,59 8,01 3,38 P 10,4 F 6,4 1 dk R len 57	**M General Cargo** 1 Ho 32,0 ER G.874 B.847 2 Ha (15,0 8,9 × 5,4) ER 2W Der 3(1,5)	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Gen 1 × 1kW 24V d.c. Fuel 12,0t (d.o.)
7346946 OWLS Df Esd Gc Rdr RT	**MAREN MOLS** **Mols-Linien A/S** Odden Faergehavn Denmark	**4 948** 2 380 1 560	 BV	**1975** Helsingor Vaerft A/S—Helsingor (406) 115,35 20,60 4,903 103,00 20,50 6,86 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 64bth 1436dk P Bow, side & stern doors Ice strengthened	4 Oil 4SA each 6Cy. 500 × 540 geared sc. shafts 16 400bhp (12 063kW) B Helsingor Vaerft A/S Helsin Thw. thrust Contr. pitch propeller fwd Fuel 409,5t (d.o.)-51,0pd 2
7625108 EHPH Df Esd Gc Rdr RTm/h/v	**MARESME** **Compania Naviera Marasia S.A.** Barcelona Spain	**6 962** 3 971 10 730 **10 964** 6 599 16 318	 GL	**1978** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (211) 147,43 —/10,140 134,02 22,81 13,52 P 26,0 F 10,4 2 dks	**M General Cargo** Ref. Ice strengthened G.21 370 B.19 651 In.550 TEU 298 C. 298/20' 4 Ha ER	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Su Ast. Espanoles S.A. Manises Works, Valen 17,2
6925719 J4FU 7352 Df Esd Gc Rdr RT	**MARESOL** ex Wakasugisan Maru-79 **Marex Corp.** Piraeus Greece	**9 623** 5 733 15 757	 AB NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Osaka (851) 147,02 22,03 8,611 138,03 22,00 11,82 P 28,7 F 13,5 1 dk	**M General Cargo** 4 Ho ER G.19 293 B.19 099 8 Ha (stl) (13,7 13,7 × 6,7) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,0) ER Der 4(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B Mitsui SB. & Eng. Co. Ltd. Tam Gen 3 × 224kW 445V a.c. Fuel 1 083,0t-28,5pd 1
5221453 EBZH 1965 Df Esd RT	**MARETON** **Estela S.A.** Pasajes Spain	**240** 97 —	 BV	**1959** Hijos de J. Barreras S.A.—Vigo (1081) 35,13 6,89 3,544 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Werks Hijos de J. Barreras S.A. V Fuel 71,0t (d.o.) 10,2
7632711 9VVI 381375 RT	**MARETRADER** **Aurora Reederei G.m.b.H. & Co. K.G.** Singapore Singapore	**11 266** 8 147 16 497	 BV	**1977** Minami-Nippon Zosen K.K.—Usuki (515) 156,85 22,05 9,348 145,19 22,00 12,70 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) M Kawasaki Heavy Ind. Ltd. K 1

7022461 LOAP Df Esd Gc Rdr RT	**MARFRIO** ex Lindfield-80 ex Limpsfield-76 ex Olau Rolf-73 ex Cap Melville-73 **Cia. Argentina de Transportes Maritimos S.A.** Buenos Aires Argentina	T.Mk **6 089** 3 143 9 693 **8 219** 4 475 10 750	**✠100A1** Ice Class 3 **✠LMC** **✠Lloyd's RMC**	SS 10/80 EL Z $2\frac{1}{8}$"U2 FN 4021	**1970**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (392) 136,61(BB) 20,15 6,922/9,322 123,81 20,11 12,37 RAD 37,8 RFD 30,2 3 dks, 4th dk in Nos.2, 3 & 4 holds rf 102 conv Ref General Cargo 76 6BH WB1825t incl. DTsf435t Comb. btm & STs in No. 2 hold 488t Heeling Ts in No. 3 hold 325t	**M General Cargo/Container Ship** Fixed-guides Ref 4P 1 Ho 19,0 2 Cell.Ho 25,6 25,6 ER 1 Ho 16,0 In.11 718 TEU 233 C.Ho 155/20' C.Dk 78/20' 6 Ha (stl) (6,4 19,8p&s 19,8p&s × 7,6) ER (6,4 × 7,6) 6W Cr 4(5) Der 2(100) 4(25) 4(5)	Oil 2SA 9Cy. 620 × 1400 12 400bhp (9 121kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 756kW 440V 60Hz a.c. Fuel 1 556,5t (d.o.) 19,25kn
5428087 ORNT 514 Esd Rdr RTv	**MARG. GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**136** 18 58		BV	**1960** J. Boel et Fils S.A.—Tamise/Temse (1379) 30,31 7,60 3,468 7,55 1 dk	**M Tug** 1 Ha (1,8 × 1,5)	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.) 13kn
6710011 SEPO 10831 Df Esd Pfd Rdr RTm/v	**MARGA** ex Thuntank 2-81 **A/B Margareta** Lars-Erik Johnson Lidkoping Sweden	T.Mk **764** 455 1 312 **988** 533 1 974		NV	**1967** A/B Falkenbergs Varv—Falkenberg (147) 71,38 11,54 4,560 67,09 11,51 5,49 P 21,1 F 18,9 1 dk rf 51	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 2 116 HeCls. C	Vee Oil 2SA 12Cy. 220 × 380 1 200bhp (883kW) Appingedammer Brons Appingedam Gen 3 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel 96,5t (d.o.) 12kn
7027382 GOQW 337448 Esd Rdr RTm/v	**MARGAM** **Alexandra Towing Co. Ltd.** Swansea United Kingdom	**278** — 189	**✠100A1** tug **✠LMC**	SS 5/79 EL (d) 1"WI FN 410	**1970**-11 R. Dunston (Hessle) Ltd.—Hessle (S873) 33,91 9,45 4,801 (aft) 30,18 9,00 4,58 RAD 1,3 RFD 12,5 rf 686 BK 152 3BH	**M Tug** Fire-fighting	Oil 4SA 9Cy. 318 × 375 sr reverse geared to sc. shaft English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 35kW 1 × 15kW 440V 50Hz a.c. Fuel 86,5t (d.o.) 13kn
5221520 MCKH 168562 Df Esd Rdr RTv	**MARGAM ABBEY** **Port Talbot Pilotage Authority** Port Talbot United Kingdom	**117** 36 —	**✠100A1** Bristol Channel service **✠LMC**	SS 5/79 EL (a) $\frac{13}{16}$" FN 221	**1959**-11 Richards Iron Works Ltd. —Lowestoft (451) 26,83 6,20 23,60 6,10 3,28 1 dk R BK 152 3BH	**M Pilot Tender**	Oil 2SA 4Cy. 267 × 343 300bhp (221kW) Crossley Bros. Ltd. Manchester Gen 1 × 7,5kW 110V d.c. Fuel 11,0t (d.o.) 10,5kn
7038824 C6L2016 343713 Df Esd Gc Rdr RT	**MARGARET C.** **Nepco Towing Co. Ltd.** Nassau Bahamas	**454** 137 —		AB	**1971** Hatlo Verksted A/S—Ulsteinvik (44) 39,63 5,122 36,76 10,52 6,43 1 dk	**M Tug** Mchy.aft	2 Oil 4SA each 12Cy. 230 × 254 geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Controllable pitch propeller
5221582 GHDY 302388 Df Esd RT	**MARGARET CHRISTINA** **Putford Enterprises Ltd.** Lowestoft United Kingdom	**137** 48 —	**✠100A1** For service in the North Sea south of Parallel 59°N and east of a direct line from Ushant to western extremity of Scilly Isles thence due north to Hook Head Lighthouse and south of a line from Butt of Lewis to Cape Wrath with a westward limit of a line from Inishtrahull Island to Barra Head **✠LMC**	SS 12/78 EL (b) $\frac{7}{8}$" FN 273	**1960**-12 Richards Iron Works Ltd. —Lowestoft (459) *28,08* 6,81 2,642 27,51 6,71 3,20 F 4,9 RW rf 457 BK 152 conv Side Trawler Fishing 75 4BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 reverse reduction geared to sc. shaft 360bhp (265kW) Ruston & Hornsby Ltd. Lincoln Controllable pitch propeller
7049835	**MARGARET E** **Palacios Freezer Inc.**	**130** 88 —			**1968** ....Mobile, Al *22,16* 6,84 3,54 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7116157 344957 Df Esd Gc Pfd Rdr RT	**MARGARET ELIZABETH No. 1** **Vonndel II Fisheries Ltd.** Grand Manan Canada	**369** 180 —	✠Classed LR until 11/4/75		**1971**-6 Ferguson Industries Ltd.—Pictou, N.S. (189) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 BK	**M Fishing** Stern Trawler	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 208V 60Hz a.c.
7215575 WA7654 236589 RT	**MARGARET F** **Ingrande Palma Corp.** Los Angeles-Long Beach, Ca United States of America	**103** 52 —			**1937** Moberg & Brostad—Seattle, Wa *21,04* 6,25 3,03 1 dk	**Wood M Fishing**	Oil 220bhp (162kW) U.S.A. Fuel (d.o.)
7626231 WYH6 573 572263 Df Esd Gc Pfd Rdr RT	**MARGARET GEORGE** **Daptco Marine Corp.** New Orleans, La United States of America	**189** 153 —		AB	**1976** Quality Equipment Inc.—Houma, La (132) 39,17 10,37 4,807 35,90 10,32 5,19 F 12,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. 11,5kn

6929258 SHGT 11135 Df Esd Gc Pfd Rdr RT	**MARGARET JOHNSON** **Axel Axelson Johnson** **(Johnson Line)** Stockholm Sweden	**16 111** 9 852 14 936	 AB	**1970** Oy Wartsila Ab—Turku/Abo (1171) 174,25(BB) 25,84 10,084 157,21 25,75 15,85 F 9,5 1 dk rf 102	**TM Container Ship** Fixed-guides Ref 4bth P Ice strengthened 7 Ho TEU 744 C.Ho 376/20' 46/40' C.Dk 244/20' 16/40' 25 Ha (stl) ER	4 Oil geared to 2 sc. shafts 20 646bhp (15 186kW) (i) 2 Oil 4SA each 16Cy. 400 × 460 Oy Wartsila Ab (ii)2 Oil 4SA each 12Cy. 400 × 460 Oy Wartsila Ab Gen 2 × 840kW 2 × 800kW 1 × 528kW 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 4 459,5t (hvf)	Piel Turku, Turku,
6221606 WJHN 293555 Df Esd Gc Pfd Rdr RTh	**MARGARET LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **6 525** 3 543 — **9 397** 5 492 12 887	 AB	**1963** Avondale Shipyards Inc.—Avondale, La (1002) 150,78 21,09 —/9,789 143,26 21,04 12,68 RQD 46,7 F 30,2 2 dks RW rf nil	**S General Cargo** 4P 5 Ho 21,4 22,1 22,1 15,2 26,9 G.17 647 B.15 999 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 9,1 × 7,6) 20W Der 1(60) 16(15)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 872,5t (o.f.)	 Lynn
8009911 Df Esd Rdr RT	**MARGARET LYN** **Great West Seafoods Inc.** United States of America	**199** — —		**1980** Bender SB. Co. Inc.—Mobile, Al ... ... 29,93 1 dk	**M Fishing** Stern Trawler Side Trawler Ref. Crab	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Gen 1 × 135kW 1 × 30kW	 Peoria, Ill
5221623 WB8827 227410 Rdr	**MARGARET M. McALLISTER** ex W. J. Harahan-49 **McAllister Bros. Inc.** New York, NY United States of America	**283** 193 —		**1928** Newport News SB. & D.D. Co. —Newport News, Va (327) *31,34* 8,56 4,080 31,40 8,54 4,42 1 dk R	**M Tug**	Oil 2SA 16Cy. 222 × 267 E made45 fitted58 General Motors Corp.	 U
6605591 JNZU 97162 Df Esd Gc Pfd Rdr RTh	**MARGARET MARU** **Kawaki Kigyo K.K.** Kobe, Japan Hyogo Pref.	**23 391** 10 656 26 938	 NK	**1966** Kawasaki Dockyard Co. Ltd.—Kobe (1075) 184,74(BB) 27,56 8,916 175,04 27,51 13,31 P 24,1 F 21,1 1 dk rf 399 BK 297 conv Ore Carrier 78	**M Vehicles Carrier** side door (s) 2 Ho each 61,1 ER G.16 686 Cr 1(15)	Oil 2SA 7Cy. 700 × 1200 8 750bhp (6 436kW) Kawasaki Dockyard Co. Ltd. Gen 3 × 160kW 445V 60Hz a.c. Fuel 186,0t (d.o.) 1 920,5t (hvf)	
5011224 WA3596 249125 RTm/v	**MARGARET MORAN** ex Alice M. Moran-65 ex C. Hayward Meseck-55 **Tug Alice M. Moran Inc.** Wilmington, De United States of America	**353** 240 —	 (AB)	**1946** H. A. Marvel—Newburgh, NY (229) 34,75 9,20 4,741 32,92 9,15 5,08 1 dk BK 203	**S Tug**	U 3Cy. 635 × 660 Skinner Engine Co. Gen 2 × 5kW 125V d.c. Fuel 144,5t (o.f.)	 Una Eri
7908158 612922 Df Gc Rdr RT	**MARGARET MORAN** **Moran Enterprises Corp.** Wilmington, De United States of America	**149** 101 —	 AB	**1979** McDermott Shipyard—Morgan City, La (254) ... ... 30,23 9,77 4,83 1 dk rf 737	**M Tug**	Vee Oil 2SA 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. Gen 2 × 75kW a.c.	 La Gr
7816848 VM2981 375161 Df Esd Pfd Rdr RT	**MARGARET PHILIPPA** **Margaret Philippa Fisheries** *Port* Australia *Adelaide*	**206** 156 —		**1978** Kali Boat Building (Pty.) Ltd. —Adelaide (16) 26,09 7,60 24,01 7,45 4,17 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 159 × 203 sr geare sc. shaft 650bhp (478kW) Caterpillar Tractor Co.	 Peoria, Ill
7730343 WYC4 278 581472	**MARGARET ROSE** **Benny R. Rose** Beaufort- United States Morehead City, NC of America	**142** 96 —		**1977** Steiner Shipyard Inc.—Bayou la Batre, Al *23,54* 7,01 3,48 1dk	**M Fishing**	Oil 565bhp (416kW) Fuel (d.o.)	 U
6901816 HP2134 5452-75 Df Esd Gc Rdr RTm/h/v	**MARGARET TIDE** ex Lady Margaret-75 **Tidewater Timbo Inc.** Tidewater Inc. Panama Panama	**461** 132 660	 BV	**1968** Verolme Scheepswerf Heusden N.V. —Heusden (801) 50,45 10,06 3,556 47,20 10,01 4,09 2 dks	**TM Supply Ship** Deck Cargo 12P Mchy.aft	2 Oil 4SA each 10Cy. 215 × 260 2 620bhp (1 927kW) N.V. Werkspoor Gen 3 × 160kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 351,5t (hvf)	 Amster
6411263 WT4371 287887 Df Rdr RT	**MARGARET TURECAMO** ex Margaret Matton-65 **Margaret Turecamo Inc.** Albany, NY United States of America	**158** 107 —	 (AB)	**1962** John E. Matton & Son Inc.—Cohoes, NY (329) 27,44 7,68 3,290 26,01 7,62 3,54 1 dk BK 76	**M Tug**	Oil 2SA 10Cy. 216 × 254 Fairbanks Morse & Co. Fuel 81,5t	 Beloit
7646188 CY2017 354163 Rdr RT	**MARGARET YORKE** **Aqua Transportation Ltd.** Vancouver, B.C. Canada	**272** 203 —		**1971** Hike Metal Products Ltd.—Wheatley, Ont. (20) 30,41 13,70 1,829 27,59 10,67 3,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Gen 2 × 50kW 460V 60Hz a.c. 2 Directional propellers	 Peoria, Ill
5019240 SVML 5270 Df Esd Gc Rdr RT	**MARGARETA** ex Stolt Margareta-81 ex Anniken-74 ex Margareta-61 **Gave Shipping Co.** Piraeus Greece	**11 849** 7 474 19 975	 (NV)	**1958** Uddevallavarvet A/B—Uddevalla (165) 170,69 21,32 9,627 161,98 21,26 12,10 P 35,4 B 13,5 F 20,5 1 dk rf 38	**M Tanker** 30 Ta ER L.(oil) 10 730 HeCls. BC	Oil 2SA 8Cy. 760 × 1500 7 500bhp (5 517kW) Uddevallavarvet A/B Gen 2 × 240kW 1 × 130kW 220V Fuel 1 508,0t (hvf)-30,5pd	 Gotave Udde
6919681 SDIR 11096 Df Esd Pfd Rdr RT	**MARGARETA** ex Marga-77 **P/R for M/T Margareta** Lars-Erik Johnson Karlstad Sweden	**1 199** 803 2 600	**✠100A1** SS 7/79 oil tanker Ice Class 2 **✠LMC** **UMS** EL M 1¼"U2 FN 1435	**1969**-10 A/B Falkenbergs Varv —Falkenberg (153) 85,88 11,61 4,700 81,01 11,51 6,20 RAD 18,6 1 dk rf 51 deepened 71 len & deepened 77 7BH WB94t	**M Tanker** 13 Ta ER L.(oil) 2 226	Oil 4SA 12Cy. 220 × 280 1 440bhp (1 059kW) Kloeckner Humboldt Deutz AuxB 142lbf/in^2 (9,8bar) Gen 2 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.)-5,0pd	

6417853 Df Esd Pfd Rdr RT	**MARGARETHA**	**315** 141 —		**1964** Schps. Boot-Leiden N.V.—Leiden (1457) 43,41 7,29 38,74 7,21 3,99	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 79,5t 12kn
5221726 DGUU	**MARGARETHA** ex Margaretha Steffens **Helmuth Reinhold** Hamburg Federal Republic of Germany	**166** 99 173		**1912** D. W. Kremer Sohn—Elmshorn 31,17 6,13 ... ... 1 dk R len 37	**Aux M General Cargo** Schooner Mchy.aft	Oil 4SA 3Cy. 210 × 320 NE 35 Deutsche Werke A.G. Kiel
7413335 PFTO Df Esd Gc Pfd Rdr RTm	**MARGARETHA SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	**1 599** 998 3 676	✠**100A1** SS 6/81 strengthened for heavy cargoes ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1715	**1976**-2 Schps. & Mfbk. De Groot & Van Vliet B.V.—Slikkerveer (390) 84,31 (BB) 14,41 6,322 74,43 14,30 8,74 P 11,3 F 9,2 1 dk rf nil 3BH WB1785T incl. STs in hold 970T	**M General Cargo** 1 Ho 51,9 ER G.4 757 B.4 560 1 Ha (stl) (44,9 × 10,9) ER Cr 2(10) 1(8)	Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 160kW 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.) 343,5t (hvf) 13kn
5412492 WB6254 255934 RT	**MARGARETT ROOT** ex Margaret Root **Brown & Root Inc.** Houston, Tx United States of America	**246** 167 —		**1944** Mojean & Erickson—Tacoma, Wa *38,38* 7,22 7,17 1 dk	**Wood TM General Cargo**	2 Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) General Motors Corp. U.S.A.
7047693 WY6974 520338 Df Esd Gc Pfd Rdr RT	**MARGARETT ROOT II** **Brown & Root Inc.** Houston, Tx United States of America	**289** 197 —	AB	**1969** Levingston SB. Co.—Orange, Tx (678) 3,836 44,81 8,23 4,27 F 18,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW Fuel 78,0t (d.o.)
6606131 SYLP 6183 Df Esd Gc Rdr RT	**MARGARITA** ex Margarita Chandris-77 **Jason Tanker Navigation Ltd.** Piraeus Greece	**18 155** 12 388 33 225	✠**100A1** SS 2/76 ✠**LMC** EL nt 2$\frac{3}{4}$"SQ FN 7222	**1966**-5 Austin & Pickersgill Ltd. —Southwick, Sunderland (844) 188,07 25,66 11,018 176,79 25,61 15,24 F 14,4 1 dk rf nil NS 10BH WB12954t incl. Comb. btm & STs in holds 2771t Topside tanks in holds 3348t DTma3014t DTmf3014t	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 760 × 1550 13 100bhp (9 636kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland AuxB 100lbf/in^2 (6,9bar) Gen 3 × 350kW 1 × 5kW 440V 60Hz a.c. Fuel (hvf) 15kn
5351674 SXZQ 5154 Df Esd Gc Pfd Rdr RTm/h/v	**MARGARITA** ex Georgios C.-80 ex Tielrode-74 ex Tamise-66 **Pyramis Compania Naviera S.A.** Piraeus Greece	**11 908** 6 514 19 296	BV	**1960** (Fwd & aft sections) J. Boel et Fils S.A.—Tamise/Temse (1365) **1966** (Cargo section) N.V. Cockerill Yards Hoboken—Hoboken 172,22 19,61 9,703 163,38 19,21 13,06 P 31,4 F 14,1 1 dk RW rf 127	**M Bulk Carrier** 2P Str. ore cargoes 6 Ho 18,2 18,0 18,0 19,8 18,8 18,6 ER G.22 769 B.22 005 6 Ha (stl) (each 14,5 × 9,3) ER Der 4(1)	Oil 2SA 7Cy. 720 × 1200 5 600bhp (4 119kW) MAN Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Gen 3 × 180kW 440V 60Hz a.c. Fuel 118,0t (d.o.) 968,5t (hvf) 14kn
7433799 LDWW Df Esd Gc Pfd Rdr	**MARGARITA** ex Tender Panther-79 ex Musketeer Fury-78 **A/S Tankskip I** Ugland Management Co. A/S Grimstad Norway	**499** — —	AB	**1976** Mangone SB. Corp.—Houston, Tx (120) 56,37 3,814 48,16 11,59 4,91 F 12,8 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts General Motors General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. Thw. thrust propeller fwd Fuel 468,5t (d.o.) 15kn
5221843	**MARGARITA** ex Marnix-33 ex Vilvorde ex Vilvorde Maritime ex Helenaveen **Caribbean Navigation Co.** Seagrim & Hicks, Succs. Maracaibo Venezuela	**292** 174		**1918** Gebroeders Fikkers—Muntendam (4) *37,07* 6,89 ... ... 1 dk R	**S General Cargo**	C 2Cy. 305 & 610 × 400 Botje, Ensing & Co. Groningen
5221855 LW4100	**MARGARITA** **E. Biraben** Buenos Aires Argentina	**276** 183 —	✠Classed LR until 12/44	**1941**-8 Ast. y Varaderos Sanchez—San Fernando *37,86* 6,30 ... ... 1 dk conv Supply Ship 44	**TM General Cargo**	2 Oil 4SA each 6Cy. 240 × 285 E made37 fitted41 Humboldt-Deutzmotoren Koeln-Deutz
5221893 SV2266 1997	**MARGARITA** **Athina Papanikolaou** Piraeus Greece	**132** 92 —		**1962** Sava Slipway—Keratsini 28,15 6,63 ... ... 1 dk	**M Ferry**	2 Oil geared to sc. shaft 240bhp (177kW) .... Fuel (d.o.)
7308073 WU7887 296513	**MARGARITA** ex Ramona-77 **Ervin Earl Peed** Corpus Christi, Tx United States of America	**104** 71 —		**1964** ....Freeport, Tx *20,40* 6,74 3,18	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
5391923 HPXG 9692-79 Df Esd Gc Rdr RTm/h/v	**MARGARITA L.** ex Windsor Castle-77 **Margarita Shipping & Trading Corp. S.A.** John S. Latsis S.A. Panama Panama	T.Mk **25 697** 13 275 15 958 **29 640** 15 754 16 513	✠**100A1** CS 8/77 ✠**LMC** ✠**Lloyd's RMC** EL xt 3$\frac{5}{16}$"SQ FN 9632	**1960**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1287) 238,69 28,20 9,665/9,792 222,51 28,05 15,24 P & B 178,1 F 41,8 3 dks, 4th dk except in mchy. space , 5th dk except in mchy. space & No. 1 hold RW rf 229 DK fwd conv Ref Passenger/General Cargo 77 12BH WB1422t incl. Tunnel tanks 294t	**TS Passenger/General Cargo** Accommodation Ship Ref 852bth P 7 Ho 19,0 18,2 16,4 21,0 17,3 23,6 16,0 B.7 532 In.9 868 8 Ha (stl) (4,8 × 6,7) (8,9 × 8,4) (6,4 3,6 3,6 × 8,5) (6,4 × 8,2) (5,4 4,9 × 8,5) 2W Cr 1(2) Der 2(10)	4 S Turb dr geared to 2 sc. shafts 49 400shp (36 337kW) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. Birkenhead 3 WTB 700lbf/in^2 (48,3bar) Spt 510,0°C 650lbf/in^2 (44,9bar) hs4798,2 wtdb 130lbf/in^2 (9,0bar) sg 75lbf/in^2 (5,2bar) Gen 3 × 1500kW 3 × 1000kW 220V d.c. Fuel 4 402,5t (o.f.) 23,5kn

7209667 Rdr	**MARGARITA No. 2** ex Yudai Maru-79 **Yamato Maritime Affairs Trading Corp.** Panama Panama	**270** 177 508		**1971** Daito Zosen Kogyo K.K.—Higashino (155) 45,29 7,52 3,226 42,02 7,50 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 400 750bhp (552kW) Usuki Tekkosho	U
7232262 H8XW	**MARGARITA No. 4** ex Fukuyo Maru-80 **Yamato Maritime Affairs Trading Corp.** Panama Panama	**464** 247 1 119		**1969** Fukae Zosen K.K.—Ogaki (121) 53,90 9,22 4,242 49,51 9,20 4,50 1 dk	**M General Cargo** 1 Ho G.1 680 B.1 600 1 Ha (25,6 × 5,4)	Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Nii 1
5389097 HO7100 6403-AG Esd Pfd RTm/v	**MARGARITA P.** ex Sonia-74 ex Sinergasia-73 ex Wicklow-70 ex Durham Coast-60 ex Ulster Chieftain-56 ex Hebridean Coast-53 ex Valerian Coast-48 ex Sandhill-46 **Compania de Navegacion Scotia S.A.** Panama Panama	**1 010** 586 —	✠Classed LR until 7/3/75	**1938**-2 J. Koster Hzn. "De Gideon" —Groningen (158) 59,72 9,63 4,496 55,40 9,61 6,41 2 dks R	**M General Cargo** CSD 1 Ho 35,5 ER G.2 095 B.2 020 2 Ha (9,7 14,0 × 5,9) ER 3W Der 1(15) 2(5)	Oil 4SA 8Cy. 320 × 450 870bhp (640kW) NE 2/61 Kloeckner Humboldt Deutz Gen 1 × 65kW 1 × 60kW 220V d.c. Fuel 30,5t (d.o.)	K 10
7406722 GUMP 363637 Esd Pfd Rdr RTm/v	**MARGARITA WESTON** **Mardorf Peach & Co. Ltd.** London United Kingdom	**287** 164 449	**✠100A1** SS 5/79 **LMC** EL F ¾"U2 FN 416	**1975**-4 Schps. Barkmeijer N.V. —Vierverlaten (190) 39,71 8,08 2,782 37,32 8,01 3,15 P 8,9 F 5,5 1 dk rf nil NS 4BH WB182T incl. DTf30T	**M General Cargo** 1 Ho 23,4 ER G.566 B.538 1 Ha (stl) (18,7 × 5,1) ER	Oil 4SA 4Cy. 216 × 292 reverse reduct geared to sc. shaft 320bhp (235kW) ✠ NE 8/77 Mirrlees Blackstone Ltd. Gen 1 × 12,75kW 1 × 6,5kW 380/220V 50Hz a.c. Fuel 16,5t (d.o.)	Blacks Stam 8,7
7010949 EEDM 9039 Esd Gc Rdr RT	**MARGARITA Y ROSA** ex Cid Campeador-70 **Jose Puerta Oviedo** Vigo Spain	**221** 102 —	BV	**1969** Const. Nav. Santodomingo—Vigo (374) 7,17 3,201 29,01 7,10 3,74 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 reverse reduct geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz	K 11,2
5357549 SWVS 3953 Df Esd Gc Rdr RTm/h	**MARGARITA III** ex Agility-81 ex Ion-70 ex Texas-68 **Crystal Breeze Corp. S.A.** Roussos Bros. Piraeus Greece	**6 607** 4 022 9 602	**✠100A1** SS 9/75 with freeboard **✠LMC** EL at 2"SQ FN 3460 **LAID UP — SURVEYS OVERDUE 9/79**	**1949**-6 A/B Gotaverken—Goteborg (627) 130,77 16,82 8,865 122,21 16,72 11,59 P 13,2 F 13,2 2 dks, 3rd dk in No. 1 hold 7BH WB1610t incl. Tunnel tank 242t	**M General Cargo** CSD 4 Ho 17,2 37,0comb. 15,0 21,1 G.14 302 B.13 305 6 Ha (8,1 8,6 11,0 8,6 8,6 2,7 × 5,4) 13W Der 1(15) 2(5) 12(3)	Oil 2SA 7Cy. 680 × 1500 5 050bhp (3 715kW) A/B Gotaverken AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 155kW 220V d.c. Fuel 992,5t (d.o.)	Gotel 1
6616643 J4EC 6851 Df Esd Gc Pfd Rdr RT	**MARGARITE** **Southern Cross S.S. Co. Inc.** Natalca Shipping Co. S.A. Piraeus Greece	**15 404** 9 609 26 067	AB	**1966** Fujinagata Zosensho—Osaka (129) 176,61 23,27 9,926 168,00 23,22 13,95 P 33,0 F 12,2 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.33 442 6 Ha ER	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Uraga Heavy Industries Ltd. Fuel 1 790,5t	Su Tamash 1
7234363 FNKR Df Esd Gc Rdr RT	**MARGAT** **S.A. Pecheries Manesse et Senechal** Boulogne France	**596** 247 411	BV	**1973** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/11) 54,26 4,601 46,21 11,00 5,19 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.510	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Controllable pitch propeller Fuel 202,0t (d.o.)	14,
7392866 SVRT Df Esd Gc Pfd Rdr RTm/h	**MARGAUX** ex Limousin-81 **Adrian Shipping & Trading Corp. S.A.** John S. Latsis S.A. Greece	**81 106** 63 157 155 250	BV	**1976** A/B Gotaverken Arendal—Goteborg (888) 285,53 17,150 276,00 44,25 22,46 P 24,1 F 24,1 1 dk	**M Tanker** 14 Ta ER HeCls. B Cr 1(6) Der 2(15)	Oil 2SA 8Cy. 900 × 1800 24 800bhp (18 242kW) A/B Gotaverken Gen 3 × 1250kW 440V 60Hz a.c. Fuel 9 247,5t (hvf)-95,0pd	Bl Goteb 16,2
6611978 ULJH M-27884 Df Esd Gc Rdr RT	**MARGELAN** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/13) 154,90 20,25 7,855/8,999 151,44 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)	Su Poz 18,5
7351408 IVRM 1192 Df Esd Gc Rdr RTh/v	**MARGHEDA** **Fox Petrolifera Italiana S.r.l.** Rimini Italy	**995** 486 2 083	RI	**1974** Cant. Nav. M. Morini & C.—Ancona (141) 80,40 12,88 3,506 73,51 12,65 4,04 1 dk	**M Tanker** 9 Ta ER L.(oil) 2 650 HeCls. C	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Gen 2 × 360kW 1 × 160kW 380/220V 50Hz a.c. Controllable pitch propeller Directional thrust propeller fwd Fuel 162,5t (d.o.)-6,0pd	Kn 12
6407418 IPSG 3601	**MARGHERA** **FINCOSIT S.p.A.** Genova Italy	**175** 120 339	RI	**1963** Lucchese Achile Cant. per costr. —Venezia (53) 32,01 7,52 2,293 31,02 7,50 2,70 1 dk	**TM Hopper Barge** Bottom doors 1 Ho 17,9 ER	2 Oil 4SA each 8Cy. 125 × 145 216bhp (159kW) Motori Marini Carraro Gen 1 × 11,5kW 220V 50Hz a.c. Fuel (d.o.)	Mil
5085615 ILWH 1473 RTv	**MARGI** ex Dalmazia-70 **Pietro Cidonio** Genova Italy	**107** 17 —	RI	**1926** Fili Calcagno—Arenzano 25,96 5,97 23,42 5,80 3,46	**Wood S Tug**	T 3Cy. 351 530 & 900 × 540 Coop. di Produziane Gen 1 × 5kW 110V d.c. Fuel (o.f.)	Genova-Sampierdar

7945077 IVMG 13141 RT	**MARGI PRIMO** ex Bacalan **Co.Mar.It** Napoli Italy	**137** 2 —	 RI	**1944** Tampa Marine Corp.—Tampa, Fl 26,29 7,04 2,971 24,69 7,01 3,15 1 dk	**M Tug**	Oil 2SA 6Cy. 355 × 431 Fairbanks Morse & Co. Beloit, Wi
6522402 5LKI 3384 Df Esd Gc Rdr RTv	**MARGIO** ex Baron Inverforth-69 **Paramount Carriers Corp.** Monrovia Liberia	**17 238** 11 749 31 408	**✠100A1** CS 3/79 strengthened for ore cargoes, Nos. 3 & 6 holds may be empty **✠LMC** EL mt $2\frac{11}{16}$"SQ FN 7008	**1965**-12 Austin & Pickersgill Ltd. —Southwick, Sunderland (842) 188,07 25,07 10,859 176,79 25,00 14,64 F 14,4 1 dk rf nil NS 10BH WB12400t incl. Comb. btm & STs in holds 3478t Topside tanks in holds 2702t	**M Bulk Carrier** 8 Ho 19,2 20,1 8,8 19,9 20,1 8,8 19,9 19,9 ER G.40 110 8 Ha (stl) (10,9 11,1 5,3 11,4 11,4 5,3 11,4 11,4 × 12,1) ER 16W Der 16(7,5) 2(3)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 927,5t (hvf) 14kn
6702624 PFTS Df Esd Rdr RTm/h/v	**MARGIT** ex Jan Tavenier-74 **T. A. Belstra** Vertom Scheepvaart en Handelsmaatschappij B.V. Rotterdam Netherlands	**499** 346 1 270	 BV	**1966** N.V. Bodewes Schps.—Martenshoek 11,41 3,779 66,48 11,28 6,20 F 7,1 1 dk & S dk	**M General Cargo** OSD 1 Ho 48,0 ER G.2 913 B.2 674 2 Ha (stl) (20,3 11,9 × 8,6) ER 3W Der 3(5)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 18kW 1 × 10kW 110V d.c. Fuel (d.o.) 13kn
7612656 SFKH Df Esd Gc Pfd Rdr RT	**MARGIT GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	**10 538** 5 226 14 298	**✠100A1** strengthened for heavy cargoes Ice Class 1A **✠LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 4522	**1977**-7 Korea SB. & Eng. Corp.—Busan (1008) 141,38(BB) 22,26 8,732 134,85 21,71 11,82 P 25,6 F 11,0 1 dk rf nil DK 6BH WB4358T incl. STs in Nos. 1 & 2 holds 1598T DTm 473T & DTf 297T	**M Bulk Carrier** Pulp pt higher tensile steel 4 Ho 26,9 1,8DT 26,8 3,3DT 26,9 11,2Upr ER G.17 578 4 Ha (26,2T × 8,4) (26,2 26,8 3,2 × 17,6) ER Cr 2(30)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 680kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 143,5t (d.o.) 1 142,0t (hvf) 15,5kn
6407743 SDXM 11284 Df Esd Rdr RTm	**MARGITA** ex Thuntank 12-80 **P/R Margita** Per Hallin Karlstad Sweden	**999** 636 2 061	 NV	**1964** Grotvaagen Verft A/S—Kyrksaeterora (28) 76,00 9,48 5,068 69,98 9,45 5,77 P 18,0 F 11,0 1 dk rf 102 len & deepened 72	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 2 310 HeCls. C	Oil 4SA 6Cy. 320 × 450 980bhp (721kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 68kW 1 × 44kW 1 × 20kW 380V 50Hz a.c. Fuel 65,0t (d.o.)-4,0pd 11,5kn
5290090 Df RTm	**MARGITA** ex Ranfors-72 ex Ransater-57 **M. F. Newman** Southampton United Kingdom	**301** 194 437	 BV	**1944** Karlstads Varv A/B—Karlstad (119) 42,50 7,14 3,175 7,12 3,51 1 dk len 52	**M General Cargo** 1 Ho 25,8 ER G.561 B.496 2 Ha (10,2 8,9 × 3,8) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 250 × 420 375bhp (276kW) Nydqvist & Holm A/B Trollhattan Fuel 24,5t (d.o.) 10kn
5316600 SVTD 4467 Df Esd Gc Rdr RTv	**MARGO** ex Malvina-80 ex Range-72 ex Seadrake-67 **Escorte Shipping Inc.** Piraeus Greece	T.Mk **1 948** 1 018 — **2 966** 1 968 4 603	**100A1** SS 7/80 **LMC** EL (t) pt$1\frac{11}{16}$"U2 FN 1953	**1958** Fr. Luerssen Werft—Bremen-Vegesack (13300) 97,57 13,67 —/6,693 89,52 13,61 8,21 F 8,6 2 dks RW rf 102 5BH WB697t	**M General Cargo** 4P 3 Ho 16,6 23,0 23,0 ER G.6 415 B.5 848 3 Ha (stl) (10,8 15,3 15,3 × 7,0) ER 10W Der 1(20) 10(5)	Oil 4SA 6Cy. 520 × 740 2 160bhp (1 589kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 164kW 400V 50Hz a.c. Fuel 207,5t (d.o.) 11,5kn
6816334 H09775 8646-YJ Esd Gc Rdr RT	**MARGO** ex Daiei Maru No. 2 **Efplia Shipping Co.** Panama Panama	**693** 392 1 321	 RI	**1968** Hashihama Zosen—Imabari (232) 60,79 9,02 4,471 55,99 9,00 4,73 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 642	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 1 × 20kW 225V a.c. Fuel 64,0t-4,5pd 10,75kn
5222029 OFOE 1625 RT	**MARGONA** **Juha Uolevi Lehtonen** Helsinki/ Helsingfors Finland	**142** 80 284		**1948** ....Borga 33,51 6,58 3,201 6,53 3,51 1 dk	**Wood M General Cargo** 1 Ho 17,9 G.227 1W Der 1(1)	Oil 110bhp (81kW) NE 50 A/S Volund Kobenhavn Fuel 3,0t (d.o.) 6kn
7328920 GUBM 359077 Esd Pfd Rdr RT	**MARGONA** **Alexander Smith-Phimister** Banff United Kingdom	**119** 42 —	**✠100A1** SS 6/78 trawler **✠LMC** EL e $\frac{13}{16}$"WI FN 237	**1973**-9 J. Lewis & Sons Ltd.—Aberdeen (381) *24,33* 6,79 2,794 23,50 6,71 3,36 F 3,7 1 dk rf 1067 BK 152 4BH	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 635bhp (467kW) Mirrlees Blackstone Ltd. Stamford Gen 1 × 35kW 1 × 30kW 415V 50Hz a.c.
5221934 LW3991 Df Esd Rdr RTm/h	**MARGOT** ex Margat-72 **ESDIPA S.A.I.C.** Mar del Plata Argentina	**617** 268 —	 (BV)	**1959** Beliard, Crighton & Cie. S.A. —Oostende (171) 58,81 9,43 9,40 1 dk RW	**M Fishing** Side Trawler Ref 1 Ho In.425 5 Ha (each 1,1 × 1,0) Der 1	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 2 × 40kW 220V d.c. Fuel 152,5t (d.o.) 15kn
6604406 SIRD 10677 Df Esd Pfd Rdr RTm/v	**MARGOT** **J. A. Johansson** Goteborg Sweden	**449** 241 650	**✠100A1** SS 4/80 oil tanker FP above 65.5°C. Ice Class 2 **✠LMC** EL i $1\frac{1}{8}$"SQ FN 622	**1966**-3 Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (994) 54,67 9,10 3,639 49,00 9,01 3,69 P 15,0 Trunk 29,0 F 7,4 1 dk rf 102 9BH WB323t	**M Tanker** 10 Ta ER L.(oil) 822 HeCls. B	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Kloeckner Humboldt Deutz Koeln AuxB 170lbf/in² (11,8bar) Gen 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel 33,5t (d.o.)-2,5pd 11kn
5222031 OGBL 495	**MARGOT** ex Kalk-60 ex Gluckauf **Knut Gronqvist** Porvoo/Borga Finland	**172** 99 264		**1898** F. W. Wencke—Bremerhaven 35,18 6,51 3,048 6,46 3,20 RQD 7,7 1 dk R	**M General Cargo** 1 Ho 19,5 ER 1W Der 2(0,75)	Oil 2SA 2Cy. 300 × 310 NE 38 A/B Bolinder Munktell Eskilstuna Fuel 4,0t (d.o.) 6kn

7365071 DJJD SA1942 Df Esd Gc Pfd Rdr RTm/h/v	**MARGOT JACOB** **Flensburger Ubersee-Schiffahrtsges. Jacob m.b.H. & Co. m.s. 'Margot Jacob' Bete** Ernst Jacob Flensburg Federal Republic of Germany	**28 147** 20 203 50 826	GL ✠	**1975**-6 Verolme Cork Dockyards Ltd. —Cork (877) 205,52(BB) 29,93 12,340 194,62 29,88 17,07 1 dk rf nil	**M Bulk Carrier** 7 Ho 24,6 20,1 20,5 20,5 20,5 20,5 20,5 ER G.59 162 7 Ha (stl) (each 13,7 × 14,4) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 424kW 440V 60Hz a.c. Fuel 2 708,0t (hvf)	Augsb 15,
5222043 WJ7386 276023 Df Gc Rdr RTm/v	**MARGOT MORAN** ex Hustler II-62 **Moran Inland Waterways Corp.** Wilmington, De United States of America	**141** 96 —	AB	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (377) 27,56 7,37 26,07 7,32 3,43 1 dk BK 127	**M Tug**	Oil 2SA 8Cy. 206 × 254 Fairbanks Morse & Co. Gen 2 × 25kW 125V d.c. Fuel (d.o.)	Beloit
5102205 DDKO Df Esd Rdr RTm/v	**MARGOT SCHLICHTING** ex Elli Ahrens-71 **Hans Schlichting Sr. & Hans Schlichting Jr.** Brake Federal Republic of Germany	**299** 176 620	GL	**1950** Elsflether Werft A.G.—Elsfleth/Weser (276) *39,90* (BB) 7,52 3,190 3,31 P 9,2 F 4,6 1 dk RW len & deepened 78	**M General Cargo** Ice strengthened G.493 B.453 1 Ha (25,8 × 5,8) ER	Oil 4SA 12Cy. 142 × 160 geared to sc. shaft 250bhp (184kW) Maschinenbau Kiel A.G.	8,
5315321 PFTR Df Esd RTm	**MARGREET** ex Bonny-76 ex Schieborg-72 **G. Broere** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	**397** 229 520	BV	**1961** Schpsw. "Friesland" N.V.—Lemmer (28) 48,49 7,95 2,979 44,00 7,93 3,23 P 6,8 F 6,4 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.779 B.722 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 225bhp (166kW) Appingedammer Brons Gen 2 × 5kW 110V d.c. Fuel 29,5t (d.o.)	Appinge 8,7
7117503 DHKK 11561 Df Esd Gc Rdr RTm/h/v	**MARGRET** ex Margret Knuppel-76 ex Pinto-73 ex Hannes Knuppel-73 **Hans-Hermann Knuppel Schiffahrtskontor K.G.** Hans-Hermann Knuppel Hamburg Federal Republic of Germany	T.Mk **999** 748 2 500	GL	**1971** J. J. Sietas Schiffswerft K.G. —Hamburg (665) 88,52 5,284 80,32 13,81 8,01 B 10,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,2 ER G.4 647 B.4 515 1 Ha (50,9 × 10,2) ER	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau	1
7401356 DJNN Df Esd Gc Rdr RTm/v	**MARGRET CATHARINA** ex Thiassi-76 ex Margret Catharina-75 **Partenreederei m.s. 'Heimfeld'** Anna Peterson Rendsburg Federal Republic of Germany	T.Mk **499** 294 1 530	GL	**1974** Schiffsw. Hugo Peters—Wewelsfleth (555) 82,15 12,98 4,171 72,32 12,78 7,01 F 6,4 2 dks	**M General Cargo** Ice strengthened Mchy.aft 1 Ho G.4 038 B.3 735 TEU 95 C. 95/20' 3 Ha (stl) (14,4T × 8,0) (18,5 12,5 × 10,2)	Oil 4SA 6Cy. 320 × 450 reduction gear to sc. shaft 1 950bhp (1 434kW) Atlas-MaK Maschinenbau Gen 2 × 64kW 1 × 42kW 231/400V 50Hz a.c. Fuel 183,0t (d.o.)	13,
5100532 DHMY 9678 Df Esd Rdr RTm/v	**MARGRET OLTMANN** ex Ruth-77 ex Nadir-69 ex Elbstrom-65 **Gunter Oltmann** Hamburg Federal Republic of Germany	**423** 196 680	GL	**1956** Schiffsw. H. Rancke—Hamburg (172) 51,85 8,41 3,461 46,18 8,39 3,87 P 10,4 B 10,1 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 28,8 ER G.851 B.753 2 Ha (14,4 8,5 × 5,1) ER 3W Der 3(2)	Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Fuel 20,5t	
7358781 OYRJ Df Esd Gc Pfd Rdr RT	**MARGRETHE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	T.Mk **10 368** 6 304 17 270 **15 809** 10 228 21 300	**✠100A1** SS 2/80 **✠LMC** **UMS** EL Ht $2\frac{3}{4}$"U2 FN 6653	**1975**-3 A/S Nakskov Skibsvaerft—Nakskov (205) 170,69(BB) 26,01 9,357/10,577 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk 1 to 2nd dk WB3439T incl. STs in No.1 lwr TW dks & Nos. 3 & 4 holds 1187T & No. 1 lwr TW dk 605T (90% full)	**M General Cargo/Container Ship** 5P Fixed-guides side doors (s) only 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 5 TwD ER G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15) 1(6)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) AuxB (ex.g) 8,4kgf/cm^2 (8,3bar) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 068,5t (d.o & hvf)-71,0pd	Kobenh 20,
5222081 DNCL Df Esd Rdr RTm	**MARGRID** **Erich von Busch** Hamburg Federal Republic of Germany	**299** 170 518	GL	**1962** J. J. Sietas Schiffswerft K.G. —Hamburg (508) 49,23 8,64 2,896 43,13 8,62 3,20 P 8,6 F 6,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.647 B.565 1 Ha (24,0 × 5,4) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.	
7804857 PFTP Df Esd Gc Rdr RT	**MARGRIET DANIELSEN** **Scheepvaartmaatschappij Peter Wester C.V.** Hoogezand Netherlands	**1 171** 624 2 463	**✠100A1** Ice Class 3 **✠LMC** **UMS** EL P 440,0/36,0U2 FN 1488	**1979**-12 Bodewes Scheepswerven B.V. —Hoogezand (535) 80,02 13,11 5,195 72,50 13,01 7,52 F 10,1 2 dks rf 152 SF 3BH WB590T	**M General Cargo** OSD 1 Ho 50,9 ER 1 TwD G.4 288 B.3 733 2 Ha (stl) (17,9 17,9 × 9,6) ER Der 2(25) 2(5)	Oil 4SA 8Cy. 320 × 450 sr geared to sc shaft 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Gen 3 × 100kW 380/224V 50Hz a.c. Fuel 282,0t	
6816633 ORKS Esd Rdr RT	**MARGUERITE** **N.V. Scheldt Towage Co. S.A.** Antwerpen Belgium	**135** 14 —	**✠100A1** SS 11/78 tug Bahama Islands and Florida coasting service **✠LMC** EL (a) $\frac{11}{16}$"U2 FN 259	**1968**-6 N.V. Scheepswerf van Rupelmonde —Rupelmonde (395) 28,02 7,62 2,814 25,13 7,01 3,31 rf 889 5BH WB18t	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 60kW 400V 50Hz a.c.	Kl

6700717 ATTU 1810 Df Esd Gc Pfd Rdr RT	**MARHABA** ex Ontario-78 **Indoceanic Shipping Co. Ltd.** Bombay India	**4 423** 2 327 6 701	✠**100A1** M 6/81-6mos Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL (bt) $2\frac{3}{16}$"U2 FN 3795	**1967**-2 A/S Bergens M/V—Bergen (458) 140,11 18,80 7,379 127,51 18,76 11,00 B 26,3 F 10,7 1 dk & S dk, 3rd dk in No. 4B hold rf 102 Coll BH to S dk 9 to 2nd dk WB1034t	**M General Cargo** OSD Ref 6 Ho 15,3 17,3 17,9 13,4 6,7 15,9 ER G.9 896 B.8 820 In.2 322 6 Ha (stl) (7,5 × 5,8) (10,9 11,0 8,7 × 7,7) (3,9 × 7,4) (8,4 × 5,3) ER 16W Der 1(50) 4(10) 12(5)	Oil 2SA 10Cy. 620 × 1400 12 000bhp (8 827kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB (1 o.f. 1 ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 284kW 440V 50Hz a.c. Fuel 1 012,0t (hvf)-42,5pd 20kn
6417530 HO3880 10525 -PEXT Df Esd Gc Rdr RTh	**MARHAVA** ex Italian Express-81 ex Thesee-77 **Compania Naviera Forli S.A.** Vroon B.V. Panama Panama	**836** 411 1 527 **1 580** 955 2 561	BV	**1964** J. J. Sietas Schiffswerft K.G. —Hamburg (530) 83,72 12,04 4,522/5,893 75,75 11,99 6,96 P 18,0 F 11,9 1 dk & S dk R rf nil	**M General Cargo** OSD/CSD 2 Ho 22,7 24,0 ER G.3 200 B.2 937 2 Ha (stl) (each 17,9 × 6,4) ER Cr 4(5)	Oil 4SA 6Cy. 520 × 740 2 310bhp (1 699kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 90kW 1 × 60kW 220V d.c. Controllable pitch propeller Fuel 172,5t 14kn
7340679 SYYQ 5030 Df Esd Gc Rdr RT	**MARI** **Buenaventura Armadora S.A.** Piraeus Greece	**8 925** 6 159 15 251	✠**100A1** SS 12/78 ✠**LMC** EL Z $2\frac{1}{8}$"U2 FN 4316	**1974**-2 Austin & Pickersgill Ltd.—South Dock, Sunderland (441) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold to U dk 1 to 2nd dk rf nil 6BH WB4205T incl. DTm1780T Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 422 B.19 646 In.49 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c.
5059044 9HDO 0028 RTv	**MARI** ex Cambrian-81 **Tug Malta Ltd.** Valletta Malta	**163** — —	✠Classed LR until 31/12/76	**1960**-8 Charles Hill & Sons Ltd.—Bristol (430) 28,66 7,95 3,264 26,22 7,62 3,66 RW rf 610 BK 127	**M Tug**	Oil 4SA 8Cy. 318 × 381 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 25kW 220V d.c. Fuel (d.o.)
5222172 SV3098 5359 Df Esd Rdr RT	**MARI ANNA** ex Mari Ann-75 ex Pacific-62 **Dimitrios Katopodis** Piraeus Greece	**498** 339 965	✠**100A1** SS 7/79 ✠**LMC** EL j FN 728 LR class withdrawn	**1954**-1 N.V. Bodewes Schps. —Martenshoek (403) 58,83 9,25 3,588 55,22 9,20 3,99 RQD 15,9 F 10,7 1 dk RW 3BH WB311t incl. Dk 44t	**M General Cargo** 1 Ho 37,8 ER G.1 104 B.1 028 3W	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Fuel 65,0t 9,5kn
7392127 A8UL 5294 Df Esd Gc Pfd Rdr RT	**MARI BOEING** **Delphinus Maritime S.A.** Monrovia Liberia	**13 457** 8 557 20 000	AB	**1975** Hitachi Zosen—Mukaishima (4482) 161,58 22,84 9,729 152,00 22,79 13,59 P 31,1 F 11,6 1 dk rf 102	**M General Cargo** 5 Ho ER G.27 297 B.25 719 5 Ha ER Cr 4(10,5) Der 2(10)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW a.c. 16kn
6613160 SVYC 3553 Df Esd Gc Rdr RT	**MARI CHANDRIS** **General Carriers S.A.** Piraeus Greece	**18 569** 13 059 33 225	✠**100A1** SS 3/80 ✠**LMC** EL nt $2\frac{3}{4}$"SQ FN 7226	**1966**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (845) 188,07 25,68 11,018 176,89 25,61 15,24 F 14,4 1 dk rf nil NS 10BH WB1295t incl. Comb. btm & STs in holds 2771t Topside tanks in holds 3348t DTm3014t DTf3014t	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 760 × 1550 13 100bhp (9 636kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland AuxB 100lbf/in^2 (6,9bar) e(ex.g) 130lbf/in^2 (9,0bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel (hvf)
5222184 EAXZ 1294 Df Esd RT	**MARI CIRIZA** **Cirimar S.A.** Pasajes Spain	**230** 125 —	(BV)	**1948** Ast. Luzuriaga S.A.—Pasajes *34,57* 6,25 3,506 6,21 1 dk len 58	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Deutsche Werke A.G. Kiel Fuel 43,5t (d.o.) 10kn
7023166 EFFU 1827 Df Esd RT	**MARI CONCHI** **Antonio Diaz Ortiz y otros** Gijon Spain	**210** 92 152		**1970** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.99) 32,49 7,01 3,449 28,50 7,00 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 600bhp (441kW) Carmelo Unanue Zumaya 13kn
5406845 EDVX 8434 Df Esd RTm	**MARI GENI** **Pesquera Mugardesa S.A.** Vigo Spain	**340** 172 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1328) 41,46 7,40 3,817 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 108,0t (d.o.) 11kn
5222196 EDJX 8258 Df Esd Pfd RT	**MARI IRENE** **Braulio & Amable Marquez Alvarez** Vigo Spain	**204** 100 —		**1961** Hijos de J. Barreras S.A.—Vigo (1104) 35,13 6,89 ... ... 1 dk	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 575bhp (423kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 10,5kn
6802292 EFQD 1746 Df Esd Pfd	**MARI PEPA GUTIERREZ** **Antonio Lopez Garcia** Gijon Spain	**129** 81 —	(BV)	**1967** S.A. Balenciaga—Zumaya (123) 24,74 2,852 23,02 6,51 3,41 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10,5kn
5097060 INMP 1219 Df Esd RTm	**MARI PRIMA** ex Pelikan Sud-73 ex Pelikan-73 ex Edith-67 **'Agmar' S.n.c.** Napoli Italy	**498** 248 1 082	RI ✠Classed LR until 16/8/74	**1958**-8 Solvesborgs Varv A/B—Solvesborg (53) 66,27 10,04 3,772 59,26 10,00 5,95 F 7,4 1 dk & S dk RW rf 51	**M General Cargo** OSD Ice strengthened 1 Ho 42,9 ER G.2 095 B.1 897 2 Ha (11,9 18,9 × 6,0) ER Der 2(5) 4(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 5,5kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 12kn

5141665 HO5239 9181- PEXT Df Esd Pfd Rdr RT	**MARI 1** ex Uni-81 ex Union Venus-79 ex Oemberg-74 ex Hanna Jacobs-70 **Fulmar Bay Shipping Co. Ltd.** Marico Shipping Ltd. Panama Panama	**349** 235 569	GL	**1963** Martin Jansen Schiffswerft u. Mfbk. —Leer (51) 51,01 7,52 2,820 47,02 7,50 3,10 P 11,0 F 6,1 1 dk len 68	**M General Cargo** 1 Ho 32,2 ER G.759 B.728 1 Ha (28,0 × 5,0) ER	Oil 4SA 8Cy. 220 × 280 390bhp (287kW) Kloeckner Humboldt Deutz
5380443 JXBN Df Esd	**MARI-JOHANNE** ex Viknabuen-79 **Einar Kristiansen** Harstad Norway	**191** 68 —	(NV)	**1958** Aukra Bruk A/S—Aukra (8) 32,80 6,74 25,91 6,71 3,66 1 dk BK 127 len 65	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 250 × 300 650bhp (478kW) NE 66 A/S Bergens M/V Fuel (d.o.)
6903412 HO3634 1085 7-81 Df Esd Gc Rdr RT	**MARI-LIFT** ex Mariaeck-81 **Freeman S.A.** Panama Panama	T.Mk **687** 381 1 100	GL	**1969** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z88) 92,00 13,09 2,852 86,98 12,98 6,43 B 12,5 2 dks len 75	**TM RoRo Cargo** Vehicles Bow & stern doors 1 Ho 64,9 ER G.4 105 B.3 964 2 Ha (stl) (2,3 × 3,5) (15,1 × 5,7) ER 4W Der 2(80)	2 Oil 4SA each 16Cy. 159 × 203 reven geared to sc. shafts 2 360bhp (1 736kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 160kW 1 × 44kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 274,5t (d.o.)
7016553 330144 Esd Pfd Rdr RTm/v	**MARI-LYNNE ANITA** ex Sealife No. 1-77 **Ocean Bound Ltd.** Pictou, N.S. Canada	**286** 139 —		**1969** Ferguson Industries Ltd.—Pictou, N.S. (184) 30,79 8,67 8,62 4,30 B 9,5 F 7,4 1 dk rf 1524	**M Fishing** Side Trawler Der 2(5)	Oil 4SA 6Cy. 203 × 273 1 000bhp (736kW) English Electric Diesels Ltd. Ruston Eng. Div. Lin Gen 2 × 40kW 220V 60Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)
5063825 HO7215 1004 0-80 Df Esd Rdr RTm/v	**MARI-MAR M** ex Angela Jagemann-79 ex Carl Lehnkering-68 ex Johann Schepers-59 **Maria del Socorro Pino Sabalza** Panama Panama	**298** 184 480	GL	**1957** Jadewerft G.m.b.H.—Wilhelmshaven (51) 47,60 8,54 2,680 42,02 8,51 3,00 P 9,5 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.628 B.594 1 Ha (21,7 × 5,4) ER 2W Der 2(2,25)	Oil 2SA 6Cy. 225 × 330 reduction gear to sc. shaft 300bhp (221kW) Motorenfabriek Darmstadt Darms Fuel 25,5t
6509369 SWYZ 371 Df Esd Gc Rdr RTv	**MARIA** ex General Colocotronis-77 ex Barbro-69 **Marva Compania Maritima S.A.** Syros Greece	**47 544** 31 740 87 075	BV	**1965** Kieler Howaldtswerke A.G.—Kiel (1114) 249,11 37,85 13,767 237,01 37,80 17,91 P 47,0 F 29,0 1 dk rf 102	**S Tanker** 13 Ta ER L.(oil) 100 965 HeCls. BC	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) Kieler Howaldtswerke A.G. Gen 2 × 900kW 1 × 250kW 450V 60Hz a.c. Fuel 5 594,5t (o.f.) 31,5t (d.o.)-97,5pd
7032222 SWQY 117 Df Esd Gc Rdr RTm	**MARIA** **Laertis Shipping Enterprises Special Shipping S.A.** Ithaca Greece	**9 101** 6 431 15 195	**✠100A1** SS 8/79 **✠LMC** EL Z 2⅛"U2 FN 4316	**1970**-12 Bartram & Sons Ltd.—Sunderland (425) 141,00 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm1752t Tunnel tanks 305t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1280 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Walls 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)
5100960 SWDI 5188 Df Esd Gc Rdr RT	**MARIA** ex Mimi M-74 ex Eleuthera-71 **Valiant Bay Shipping Co. Ltd.** Piraeus Greece	**5 379** 2 826 —	**✠100A1** SS 6/78 **✠LMC** EL y 1⅞"SQ FN 2928	**1959**-5 Hall, Russell & Co. Ltd.—Aberdeen (868) 117,71 16,54 8,040 109,73 16,46 10,22 F 11,6 2 dks RW rf 76 5BH to U dk 2 to 2nd dk WB982t incl. Tunnel tanks 198t	**M General Cargo** Ref G.10 024 B.9 217 In.75 12W Der 1(25) 4(10) 8(5)	Oil 2SA 4Cy. 620 × 1400 exhaust470 4 500bhp (3 310kW) Harland & Wolff Ltd. Govan, Glas 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Fuel 559,0t
6924557 PPDN Df Esd Gc Rdr RT	**MARIA** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 658	BV	**1969** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (267) 118,01 17,45 6,503 102,29 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Industrias Villares Sao Pa
5004427 SYMF 5859 Df Esd Gc Pfd Rdr RT	**MARIA** ex Maria L-80 ex Nigeria-75 ex Afrika-72 **Psara Compania Naviera S.A.** Samonidis Shipping Co. (Liberia) Piraeus Greece	T.Mk **3 752** 2 011 — **5 746** 3 282 —	**✠100A1** SS 7/79 DTm—vegetable oil **✠LMC** EL y 1⅞"SQ FN 3096	**1958**-6 Helsingor Skibsv. og Maskinbyg. —Helsingor (337) 125,33 16,97 8,046 114,31 16,92 10,16 F 27,5 2 dks, sparred dk in No. 1 hold & 'tween dk RW rf 102 Coll BH to U dk 6 to 2nd dk WB1333t incl. Tunnel tanks 157t	**M General Cargo** 5 Ho G.9 451 B.8 621 5 Ha (stl) (8,1 10,9 10,9 × 6,7) ER (8,8 8,8 × 6,7) 10W Der 2(30) 4(10) 6(5)	Oil 2SA 7Cy. 620 × 1150 5 750bhp (4 229kW) Helsingor Skibsv. og Maskinbyg. Helsin db 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Fuel 887,0t
7926057 ELAW9 6981 Df Esd Gc Pfd Rdr RT	**MARIA** **Broma (Liberia) Ltd.** Monrovia Liberia	T.Mk **3 528** 1 945 6 955 **6 784** 3 917 9 981	**✠100A1** container ship **✠LMC** EL Z 522,5/54,0U2(a) FN 3471	**1981**-5 Mie Zosen K.K.—Yokkaichi (198) 120,81(BB) 20,86 —/7,914 110,90 20,81 10,52 1 dk rf 610 8BH WB2012T incl. DTf354T	**M Container Ship** Fixed-guides Mchy.aft TEU 460 C. 230/40'	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Mitsu WTAuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd
7236165 SV3524 4433 Df Esd Rdr RT	**MARIA** **General Coasting & Tourist Co. S.A.** Piraeus Greece	**902** 583 —	AB	**1974** D. Kamitsis & Co.—Perama (119) 61,32 10,01 2,601 52,35 9,20 4,20 1 dk conv Deck Cargo Vehicles RoRo Cargo/Ferry 77	**TM Ferry** —dk P	2 Oil 4SA each 12Cy. 230 × 270 sr gea to sc. shafts 3 240bhp (2 383kW) Motorenw. Mannheim A.G. (MWM) Mann

5214345 Df Esd Pld RT	**MARIA** ex Stratoni-81 ex Eendracht-74 ex Luise Emille-68 **Yousuf Abdullah Al Mirza** Dubai United Arab Emirates	**498** 286 775	**1957** Scheepswerf "De Waal" N.V. —Zaltbommel (664) BV 54,31 8,97 3,328 50,35 8,92 3,71 1 dk RW	**M General Cargo** G.1 076 B.1 000 2 Ha (each 12,9 × 5,4) ER 2W Der 2(3-5)	Oil 4SA 8Cy. 270 × 500 395bhp (291kW) N.V. Werkspoor Amsterdam Fuel 49,0t
5232531 SV3091 5323 Df Esd RT	**MARIA** ex Oosterdok-74 ex Mercurius H-70 ex Vauban-59 ex Mercurius H-58 **Handax Maritime Co. Ltd.** Piraeus Greece	T.Mk **457** 184 823	**1956** N.V. Scheeps. v.d. Werf—Deest (256) BV 58,50 9,05 3,550 53,01 9,00 5,72 2 dks RW	**M General Cargo** 1 Ho 31,7 ER G.1 484 B.1 371 1 Ha (24,0 × 5,1) ER 2W Der 2	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 73,5t 10,5kn
6619695 PFUG 33 Df Esd Pld Rdr RT	**MARIA** **Jaczon Rederij & Haringhandel B.V.** Scheveningen Netherlands	**390** 154 386	**1966** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z79) 49,94 8,72 3,747 42,98 8,49 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 305 × 460 1 180bhp (868kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
7945209 ISFF 2634	**MARIA** **Gaetano Graci Impresa Costruzioni** Catania Italy	**390** 364 —	**1979** Stocznia Remontowa "Nauta" —Gdynia RI 47,35 8,03 2,841 47,02 8,01 2,87 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull	Oil 4SA 8Cy. 127 × 140 316bhp (232kW) Saab-Scania Sodertalje
7325162 HCIK Df Esd RT	**MARIA** **Rafael Franco** Manta Ecuador	**385** — 159	**1973** Ast. de Veracruz S.A.—Veracruz (94) 31,48 8,79 3,963 28,76 8,62 4,68 2 dks	**M Fishing** Side Trawler Ref	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7622443 PFUL 26 Esd Rdr RT	**MARIA** **L. de Nooyer & Zonen** Vlissingen Netherlands	**300** 107 —	**1975** Gdynska Stocznia Remontowa —Gdynia (350B) 36,68 35,31 8,03 4,32 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 760bhp (1 295kW) Kloeckner Humboldt Deutz Koeln
7505061 PFTX 43 Esd Rdr RT	**MARIA** ex Jacomina Maria-81 **A. P. Bijl** Tholen Netherlands	**206** 74 —	**1975** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (242) 33,48 33,02 7,54 3,43 1 dk	**M Fishing**	Oil 4SA 9Cy. 240 × 260 1 425bhp (1 048kW) Stork-Werkspoor Diesel B.V. Amsterdam
5146483 Df Esd	**MARIA** ex Maria Cordes-72 ex Helena Schepers-65 ex Gideon **J. V. E. Sundberg** Sipoo/Sibbo Finland	**191** 116 241	**1951** Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (BV) 37,22 6,05 2,083 6,02 2,47 RQD 8,6 F 6,1 1 dk	**M General Cargo** 2 Ha (5,4 11,9 × 4,5)	Oil 4SA 3Cy. 275 × 420 150bhp (110kW) E made29 fitted51 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 5,0t (d.o.) 7kn
5205435 PFTN Df Esd RT	**MARIA** ex Klaartje-78 ex Andre-70 ex Leendert Jacoba-65 ex Gorredijk-60 **Rederij Groen B.V.** Scheveningen Netherlands	**179** 85 —	**1948** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen *32,25* 6,84 ... ... 1 dk conv Side Trawler Fishing 78	**M Fishing** Sport-fishing	Oil 4SA 6Cy. 240 × 360 NE 59 Kromhout Motorenfabrik Amsterdam
7208869 PFTY 20 Esd Pfd Rdr RTh	**MARIA** **A. C. Groenendijk** Goedereede Netherlands	**176** 67 —	**1971** Jacht-en Scheepswerf M. Veldthuis —Groningen 26,24 24,87 7,04 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel B.V. Zwolle Fuel 35,5t (d.o.) 12kn
5182853 191434 Rdr	**MARIA** ex Karzakkan-66 **Middle East Towing Co. (W.L.L.)** Dubai United Arab Emirates	**166** 2 —	**1945** Tampa Marine Corp.—Tampa, Fl (62) (AB) 25,91 7,01 2,852 24,67 6,96 3,36 BK 64	**M Tug**	Oil 2SA 6Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 24kW 120V d.c. Fuel 51,0t (d.o.) 10kn
5222378 1257	**MARIA** **Mrs. Anastasia Toukouzis & Co.** Piraeus Greece	**135** 79 —	.... 32,11 5,47 ... ... 1 dk	**M General Cargo** 2 Ha ER 2W Der 2	Oil 2DA 4Cy. E made— fitted54 Demag West Germany Fuel (d.o.)
7127546 XPVM Esd RT	**MARIA** **A/S Maria** Eyoun Danielsen Rituvik Faroe Islands	**128** 51 —	**1971** Logstor Skibsvaerft—Logstor (60) 31,02 6,41 2,642 BV 27,41 6,38 3,05 1 dk len 73	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) H. Callesen & Co. Aabenraa Controllable pitch propeller Fuel 17,5t (d.o.) 11kn
5130159 SZNU 6390 Df Esd Gc Rdr RTm/h/v	**MARIA A** ex Caroline Schulte-78 ex Gertrud Ten Doornkaat-73 **Birkenhead Marine Enterprises Corp.** Rupa Corp. Piraeus Greece	**3 199** 2 054 5 008	**1962** Jos. L. Meyer—Papenburg (511) 97,92 14,30 6,986 BV (GL) 90,10 14,20 8,11 RQD 5,8 B 7,4 F 9,5 2 dks rf 51	**M General Cargo** CSD 3 Ho 26,9 21,7 13,1 ER G.6 890 B.6 407 4 Ha (stl) (7,2 9,9 12,5 7,2 × 7,0) ER 10W Der 1(15) 1(10) 9(5)	Oil 4SA 8Cy. 520 × 740 2 880bhp (2 118kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 125kW 1 × 61kW 440V 60Hz a.c. Fuel 286,5t (d.o.) 13kn
5423702 DVIR 213024 Esd Rdr RTv	**MARIA AGNES** ex Eikei Maru-70 **J. & P. Shipping Corp.** Manila Philippines	**2 954** 1 639 4 668	**1963** Setoda Zosensho—Setoda (131) 100,21 14,53 6,249 NK 90,28 14,48 7,50 P 35,4 RQD 43,9 B 3,1 F 9,5 1 dk RW rf 64	**M General Cargo** 2 Ho 27,9 35,0 ER G.5 964 B.5 594 2 Ha (20,1 26,5 × 7,0) ER 12W Der 2(20) 4(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 120kW 450V 60Hz a.c. Fuel 450,0t-9,0pd 14,5kn

7813092 Df Esd Gc Pfd Rdr RT	**MARIA ALEJANDRA** **Argenbel S.A.** Mar del Plata Argentina	**290** — 201	BV (Class cont.)	**1981** Construcciones Navales P. Freire S.A.—Vigo (154) 53,78 9,53 4,201 46,59 9,50 6,51 1 dk	**M Fishing** Stern Trawler Ref. Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 geared sc. shaft 1 740bhp (1 280kW) Cons. Echevarria Bo
7032076 Df Esd Rdr RT	**MARIA AMALIA** ex City of Panama-77 **Pesquera Maria Margarita S.A.** Ensenada Mexico	**1 092** 493 346		**1968** Tacoma B.B. Co. Inc.—Tacoma, Wa 53,83 10,88 6,478 50,45 RW	**M Fishing** Side-fishing	Oil 4SA 16Cy. 230 × 254 2 700bhp (1 986kW) General Motors Corp. La Grange,
7201653 WK6590 277708	**MARIA AND AL** ex Grace and Salvatore-77 **Boat M & C Inc.** Gloucester, Ma United States of America	**112** 82 —		**1958** Harvey F. Gamage S.B. Inc.—South Bristol, Me *23,11* 6,10 3,05	**Wood M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7647780 WYC2 140 579484	**MARIA ANGELA** **Daniel Mendonca & Son Fishing** New Bedford, Ma United States of America	**147** 103 —		**1977** Bender Welding & Machine Co. Inc.—Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing**	Oil 565bhp (416kW) Fuel (d.o.)
7044005 EFXG 1268 Df Esd Gc Rdr RT	**MARIA ANTONIA GOMEZ** **Pesqueras Gomez Pinzon S.A.** Huelva Spain	**160** 77 —	BV	**1971** Construcciones Navales P. Freire S.A.—Vigo (63) 28,10 6,33 24,01 6,30 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Fuel 64,0t (d.o.) 1
5222445 EDTA 142 RT	**MARIA ANTONIETA** ex Gure Itxaropena-47 ex Dono **Comercial Espanola de Transportes S.A.** Las Palmas Spain	**248** 99 —	✠	**1899**-12 J. Duthie, Sons & Co.—Aberdeen *40,60* 6,46 4,268 ... ... 1 dk R len —	**Iron M General Cargo** Mchy.aft	Oil 2SA 4Cy. 250 × 330 270bhp (199kW) NE 47 Sulzer Bros. Ltd. Wint Fuel 20,5t (d.o.)
6917102 Esd Pfd RT	**MARIA ASUNCION A.** **Industria Pesquera Hondurena** Roatan Honduras	**104** — —	(BV)	**1969** Ast. Celaya—Bilbao (98) 26,42 6,89 2,744 22,56 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
5222457	**MARIA ATTANASIO** ex Sette Fratelli-49 **Government of The Republic of Tunisia (Office Nationale des Peches)** Tunisia	**292** 203 —	(RI)	**1944** Cant. Nav. Gamba—Viareggio 39,73 8,56 33,99 8,41 4,20 P 11,0 F 5,2 1 dk	**Wood Aux M General Cargo** 1 Ho G.2 124 B.1 982	Oil 4SA 4Cy. 265 × 410 200bhp (147kW) S.A. Ansaldo Ge
6919382 DVHD Rdr RTm/h/v	**MARIA AURORA** **J. F. Causing Inc.** Cebu Philippines	**157** 14 79	(NK)	**1969** Odo Zosen Tekko K.K.—Shimonoseki (163) 30,00 7,35 2,750 27,01 7,29 3,51 1 dk rf 208	**M Tug**	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. N Gen 2 × 96kW 220V 60Hz a.c. Controllable pitch propeller Fuel 56,0t (d.o.)-4,5pd 11
7433050 PPTI Df Esd Gc Rdr RT	**MARIA AUXILIADORA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	**17 893** — 25 939	**100A1** Class Contemplated FN 6501	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (138) 173,18 9,751 162,01 26,61 13,52 1 dk	**M Bulk Carrier** 5 Ho 16,7 28,0 19,0 28,1 28,1 ER G.37 446 5 Ha (stl) (12,8 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 5(20)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. Ta
6407676 EAAP 1652 Esd	**MARIA AUXILIADORA** **Estanislao Sarasua Arruti y otros** San Sebastian Spain	**111** 58 —		**1961** Galarraga y Urbieta—Zumaya 27,18 6,51 6,46	**Wood M Fishing** Side-fishing	Oil 330bhp (243kW) .... Fuel 15,5t (d.o.) B
7023037 IJDC 059 Esd Rdr RT	**MARIA BERNADETTE** **Francesco Saverio Pomposo** Mazara del Vallo Italy	**194** 91 —	RI	**1970** Cant. Nav. M. Morini & C.—Ancona (119) 32,31 6,84 3,099 24,41 6,81 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 320 × 480 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mann
7812646 RT	**MARIA BETHANIA** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**944** 521 1 135	**✠100A1** ferry Salvador—Ilha de Itaparica service **✠LMC** EL (O) N 0,0/38,0U1 FN 1194	**1980**-8 Est. EBIN/So S.A.—Porto Alegre (106) 71,02 14,08 2,871 66,35 13,50 4,50 B 27,2 1 dk rf 635 NS 8BH WB53T	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 521P Bow ramp Stern ramp	2 Oil 4SA each 6Cy. 225 × 300 sr gea to 2 sc. shafts 1 860bhp (1 368kW) Industrias Villares Sao P Gen 3 × 140kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7742891 WYA2 342 592897	**MARIA BONITA** **Ojos Negros Inc.** Brownsville, Tx United States of America	**143** 104 —		**1978** ....Brownsville, Tx *24,08* 6,13 3,87 1 dk	**M Fishing**	Oil 365bhp (268kW)

7118131 IUVM 832 Esd Gc Pfd Rdr RT	**MARIA C** **Copesca S.p.A.** Palermo Italy	**1 306** 608 738	RI	**1971** Cant. Nav. M. & B. Benetti —Viareggio (90) 70,01 11,54 4,268 63,02 11,51 7,01 2 dks	**M Fishing** Side Trawler Ref Mchy.aft 2 Ho	Oil 4SA 9Cy. 300 × 450 1 910bhp (1 405kW) Masch. Augsburg-Nuernberg (MAN) Hamburg 14,5kn
7009639 SYVW 7813 Df Esd Gc Pfd Rdr RTm/v	**MARIA C.** **Interocean Carriers Corp.** Laurel Sea Transport Ltd. Piraeus Greece	**51 097** 36 802 111 244	**✠100A1** SS 5/79 oil tanker **✠LMC** **UMS** EL St† 3$\frac{7}{16}$"U3 FN 14900	**1970**-3 Mitsui SB. & Eng. Co. Ltd. —Tamano (864) 258,17(BB) 38,99 15,628 248,42 38,94 21,04 1 dk rf 51 8BH WB24107t incl. 19731t in clean ballast tanks	**M Tanker** 10 Ta ER L.(oil) 127 516 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano 2 WTAuxB primary 55kgf/cm^2 (54,0bar) secondary 17kgf/cm^2 (16,7bar) e(ex.g) 23,5kgf/cm^2 (23,1bar) Spt 17kgf/cm^2 (16,7bar) Gen 1 × 680kW 2 × 560kW 450V 60Hz a.c. Fuel 5 236,5t (hvf)-78,5pd
7731244 WYO4 355 582436	**MARIA C.** **Petrou Fisheries Inc.** New Orleans, La United States of America	**639** 453 —		**1977** Burton Construction & SB. Corp. —Port Arthur, Tx *50,91* 11,28 3,56 1 dk	**M Fishing**	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shaft 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7124996 WYZ6 153 536818 Df Esd Gc Pfd Rdr RT	**MARIA C. J.** ex Elizabeth C.J.-74 **Elizabeth C. J., Inc.** San Diego, Ca United States of America	**914** 420 —		**1972** Campbell Industries—San Diego, Ca (83) 64,62 11,92 5,335 59,29 11,89 5,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 20Cy. 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois
5066516 RT	**MARIA CATANIA** ex Emerald Trader-79 ex Cawl-66 ex Altho-57 ex Marwit-55 ex Alice-52 ex Piet Hein-47 ex Fortschritt ex Piet Hein **Giuseppe Strano** Catania Italy	**411** 219 442	RI *Classed BC until 27/10/78	**1939**-2 N.V. Scheeps. "Vooruitgang" —Foxhol (104) 46,69 7,98 3,226 43,13 7,93 P 11,9 RQD 15,0 F 5,8 1 dk R	**M General Cargo** Mchy.aft G.779 B.736	Oil 4SA 8Cy. 280 × 450 400bhp (294kW) NE 43 Humboldt-Deutzmotoren Koeln-Deutz Fuel 25,5t 9,5kn
5372460 Df RT	**MARIA CELESTE** ex Heri-79 ex Uller-71 ex Else-60 ex Magrietha-43 **Stena Metal A/B** Sweden	**128** 75 163	BV	**1905** B. Niestern & Zonen—Delfzijl 33,43 5,52 2,286 5,49 1 dk R len 43	**Aux M General Cargo** Galleas 2 Ha (7,3 × 3,6) (8,2 × 4,1) 2W Der 2	Oil 2SA 2Cy. 330 × 370 120bhp (88kW) NE 63 A/S Hundested Motorfabrik Hundested Fuel (d.o.)
5222500 EDFW 8240 Df Esd RT	**MARIA CELIA** **Manuel Fernandez Abalde** Vigo Spain	**192** 104 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1100) 30,71 6,58 27,01 6,51 3,87 1 dk RW	**S Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	T 3Cy. 241 393 & 660 × 406 180ihp (132kW) Hijos de J. Barreras S.A. Vigo Fuel 110,5t (o.f.) 8,5kn
5194698 DVWX 3016 Df Esd Gc Pfd Rdr	**MARIA CHRISTINA** ex Chofuku Maru No. 11-72 ex Kosho Maru No. 7-72 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**248** 79 —		**1955** Miho Zosensho K.K.—Shimizu (200) *35,00* 6,81 34,50 6,79 3,56 B 14,4 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 107,5t 10,5kn
5222524 TKIG Df Esd RT	**MARIA CHRISTINA** **Armement Lassalas et Cie.** Armement Gerard Villiers La Rochelle France	**142** 69 68	(BV) ✠Classed LR until 9/60	**1957**-9 Werf I. S. Figee N.V.—Vlaardingen (284) 34,29 6,91 3,912 29,60 6,80 4,20 F 6,1 1 dk RW rf 1194 BK 102	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) Der 1(2)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) N.V. Werkspoor Amsterdam Fuel 56,0t (d.o.)
7821843 DZMC 225139 Df Esd Gc Pfd Rdr RT	**MARIA CLARA** **Amaya Shipping Agencies Inc.** Manila Philippines	**3 441** 2 032 5 918	NK	**1979** Setouchi Zosen K.K.—Kinoe (476) 102,80 16,03 6,701 95,03 16,01 8,01 1 dk	**M Tanker** Oil Molasses 12 Ta ER L.6 020 HeCls. BC	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Japan Fuel 56,0t (d.o.) 500,5t (hvf)-10,0pd
5222548 EBRJ 1454 Esd	**MARIA CONSUELO** **Jose Arrillaga Arruti** San Sebastian Spain	**147** 57 —		**1940** Constr. Guipuzcoana—Pasajes *28,72* 5,92	**M Fishing** Side Trawler	Oil 6Cy. 285 × 425 270bhp (199kW) .... Fuel 55,0t (d.o.) 9,5kn
6523640 EESO 1685 Df Esd RT	**MARIA CRISTINA** **Jose Patino Sanchez** Gijon Spain	**260** 121 —	BV	**1965** Maritima del Musel S.A.—Gijon (66) 43,08 7,24 3,841 37,77 7,21 3,92 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.300 3 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 159,0t (d.o.) 10,75kn
7053422 PPEB Df Esd Gc Rdr RT	**MARIA DA PENHA** ex Frotatokyo-77 **Companhia Maritima Nacional Ltda.** Rio de Janeiro Brazil	T.Mk **6 983** 3 790 9 856 **10 396** 6 983 12 676	BV ✠Classed LR until 30/12/77	**1971**-8 Stocznia Gdanska im. Lenina —Gdansk (B444/04) 161,02(BB) 22,99 —/9,722 150,02 22,92 13,31 P 52,8 F 34,2 1 dk, 2nd dk except in No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref 5 Ho 21,1 22,1 23,0 23,0 22,3 G.19 926 B.19 237 In.1 677 L.884 TEU 170 C. 170/20' 9 Ha (stl) (8,8 × 5,3) (13,4 × 8,0) (13,4 13,4 × 5,3) (13,4 × 6,0) (13,4 13,4 × 5,3) (13,4 × 6,0) (7,0 × 6,7) 16W Der 1(60) 1(30) 16(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 317,5t (d.o & hvf) 20,5kn

5222598 EDNL 770 Esd	**MARIA DE CORDERO** ex Elsa-57 **Jose Cuenca Soto** Huelva Spain	**142** 69 —		**1946** Enrique Lorenzo y Cia. S.A.—Vigo *26,00* 6,25	**Wood S Fishing** Side Trawler	T 3Cy. 191 310 & 510 × 379 175ihp (129kW) Luis Iglesias Fuel (o.f.)
7422609 C9NK	**MARIA DE JESUS** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, I
7386087 EGNB 2486 Df Esd RT	**MARIA DE LA SALUD** **Ansolmar S.L.** Santander Spain	**127** 63 —		**1974** Ast. de Solana—Santander (138) 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side Trawler	Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Cons. Echevarria Be
7385588 EGHU 104 Df Esd Gc Rdr RTm/h/v	**MARIA DE LOS DOLORES** **Transportes de Petroleos S.A.** Santander Spain	**59 323** 41 980 111 225	**✠100A1** SS 4/79 oil tanker **✠LMC** **UMS** **IGS** EL Tt $3\frac{7}{16}$"U3 FN 15359	**1974**-12 Astilleros Espanoles S.A. —Factoria de Sestao, Bilbao (192) 276,54(BB) 39,07 15,183 262,01 39,01 19,61 P 14,1 F 29,0 1 dk rf nil 8BH WB22284T incl. DTf3572T and 14190T in clean ballast tanks	**M Tanker** 14 Ta ER L.(oil) 13 494 HeCls. B Der 2(12) 2(5) 2(2)	Oil 2SA 9Cy. 840 × 1800 24 750bhp (18 205kW) Ast. Espanoles S.A. Sestao Works, B 2 WTAuxB (o.f.) primary 40kgf/cm^2 (39,3bar) secondary 15kgf/cm^2 (14,8bar) hs15 e(ex.g) 12,5kgf/cm^2 (12,3bar) Spt Gen 1 × 752kW 3 × 400kW 440V 60Hz a.c. Fuel 203,0t (d.o.) 5 153,5t (hvf) 15,
7624415 PPNL Df Esd Gc Rdr RT	**MARIA DE LOURDES** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**5 380** — 8 067	AB	**1980** Est. EBIN/So S.A.—Niteroi (101) 107,57 16,41 7,554 100,77 16,17 9,61 1 dk	**M General Cargo** 3 Ho ER G.9 540 TEU 116 C. 116/20' 3 Ha (stl) ER	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 480bhp (1 824kW) Pie Ishikawajima do Brasil Rio de Ja Gen 3 × 230kW a.c.
7406265 HCBD Gc Rdr RT	**MARIA DE LOURDES** **A. Jimenez Santiestevan y H. Bowen Cavagnaro** Manta Ecuador	**136** 57 —	BV	**1976** Tradeco S.A.—Callao (8) 26,34 6,86 3,302 22,20 6,84 3,66 1 dk	**M Fishing** Tuna Side Trawler	Oil 4SA 6Cy. 159 × 203 reverse reduc geared to sc. shaft 435bhp (320kW) Caterpillar Tractor Co. Peoria, I Fuel 35,5t (d.o.)
5172327 CSGC LX-11-N Df Esd Gc Pfd Rdr RTv	**MARIA DE RAMOS PASCOAL** ex Joao Corte Real-79 **Pascoal & Filhos Ltda.** Lisboa Portugal	**1 257** 587 1 473	✠Classed LR until 23/1/76	**1941**-7 Cia. Uniao Fabril—Lisboa (107) 71,13 11,03 5,233 64,01 11,00 5,69 P 7,4 F 14,4 R BK 191	**M Fishing** Side Trawler 2 Ho 13,1 13,4 1 Ha (w) (1,6 × 1,6) 3 Ha (stl) (each 1,6 × 1,6) Der 1(2,5)	Oil 2SA 7Cy. 405 × 510 950bhp (699kW) Fairbanks Morse & Co. Belo Gen 1 × 73,5kW 1 × 56kW 220V d Fuel (d.o.)
5222641 EDIJ 969 Esd	**MARIA DEL CARMEN** ex Alkari-49 **Pesquera del Atlantico** San Sebastian Spain	**144** 105 —		**1936** Constr. Guipuzcoana—Pasajes (14) *30,30* 5,80 .. .. 1 dk R	**M Fishing** Side Trawler 3 Ha (1,0 × 1,0) (1,0 1,0 × 0,5)	Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Humboldt-Deutzmotoren Koeln-D Fuel 37,5t (d.o.)
6610974 WV2311 296856 Esd RTm	**MARIA DEL CARMEN** ex Galaxie-74 **Maria del Carmen Inc.** Morgan City, La United States of America	**107** 73 —		**1964** St. Charles Steel Works—Thibodaux, La *20,85* 6,76 ... ... F 4,6	**M Fishing** Side-fishing 1 Ho 8,5	Vee Oil 4SA 6Cy. 159 × 203 300bhp (221kW) Caterpillar Tractor Co. Peoria, Il Gen 1 × 20kW 110/220V 60Hz a.c. Fuel (d.o.)
7724382 EHRS Df Esd Gc Rdr	**MARIA DEL CORO** **Federico G. Fierro S.A.** San Estaban de Pravia Spain	**3 995** 2 043 6 500	BV	**1980** Ast. de Santander S.A.—Santander (144) 114,71 16,01 6,681 103,03 15,99 8,62 1 dk	**M General Cargo** 2 Ho ER G.7 900 TEU 144 C.Ho 96/20' C.Dk 48/20' 2 Ha (stl) (each 26,5 × 10,3) ER Der 4(6)	Vee Oil 4SA 12Cy. 370 × 400 5 700bhp (4 193kW) D Hijos de J. Barreras S.A. S Gen 3 × 320kW a.c. 14
7415644 EHDW Df Esd Rdr RT	**MARIA DEL MAR FRANCO** **Vicente Franco Rial** Cadiz Spain	**251** 92 —	(BV)	**1976** Ast. Ojeda y Aniceto S.A.—Aviles (20) 36,86 7,88 3,401 32,01 7,82 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 256bhp (924kW) Anglo-Belgian Co. N.V. Gent/G Fuel 134,0t (d.o.) 10,7
5222665 EDAR 7353 Esd	**MARIA DEL PILAR GRANA** **Grana Yanez & Cia. Ltda.** Vigo Spain	**169** 62 —		**1950** Ast. G. Riera—Gijon *30,21* 6,10 26,70 3,59	**S Fishing** Side Trawler	T 3Cy. 221 352 & 573 × 432 209ihp (154kW) .... Fuel (o.f.)
6510461	**MARIA DEL ROCIO** **Pesquera Maria del Mar S.A.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (13) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Be Controllable pitch propeller Fuel 9,0t
5074214 J4LE 7193 Df Esd Gc Rdr RTv	**MARIA DIAMANTO** ex City of Worcester-79 **Vermont Shipping Co. Ltd.** Diamantides Maritime Co. Ltd. Piraeus Greece	T.Mk **4 790** 2 512 7 959 **6 978** 3 913 9 002	BV ✠Classed LR until 21/9/79	**1960**-9 Caledon SB. & Eng. Co. Ltd. —Dundee (521) 132,29 18,06 7,557/8,129 123,58 17,99 11,21 P 11,9 F 11,9 2 dks RW rf 76	**M General Cargo** 4 Ho 24,7 30,4 ER 16,7 19,8 1 Ha (stl) (13,1 × 5,4) 1 Ha (w) (16,7 × 6,1) ER 2 Ha (stl) (9,9 7,6 × 6,1) Der 1(35) 4(10) 6(7)	Oil 2SA 8Cy. 720 × 1250 5 600bhp (4 119kW) S G. Clark & N.E.M. (Sunderland) Ltd. Sunde Gen 3 × 180kW 220V d.c. Fuel (hvf) 14

5254137 SV3526 16 Df Esd Rdr RTm	**MARIA DIMAKI** ex Njord-70 ex Cremon-61 **Marine Enterprises S.A.** Mytilene Greece	**499** 244 890	HR (GL)	**1951** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1000) 60,15 9,35 3,658 56,01 9,30 5,69 F 4,9 1 dk & S dk RW rf 102	**M General Cargo** OSD 1 Ho 35,9 ER G.1 865 B.1 694 2 Ha (13,5 12,9 × 5,4) ER 4W Cr 1(3) Der 4(3)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) NE 57 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 60kW 220V d.c. Thw. thrust propeller Fuel 61,0t (d.o.) 11kn
7017129 PPEE Df Esd Gc Rdr RTm/h/v	**MARIA DO CARMO** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 566	BV	**1971** Industrias Reunidas Caneco S.A.—Rio de Janeiro (181) 118,01 17,45 7,932 108,41 17,40 9,83 P 38,1 B 9,2 F 15,9 2 dks	**M General Cargo** 3 Ho 18,4 25,4 25,9 ER G.8 751 B.8 100 3 Ha (stl) (10,5 × 5,9) (15,4 15,4 × 7,4) ER Der 4(5-10) 6(2,5-5)	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B&W Industrias Villares Sao Paulo Gen 3 × 212kW 450V 60Hz a.c. Fuel (d.o.) 14kn
7813078 Df Esd Gc Pfd Rdr	**MARIA DOLORES** **Argenbel S.A.** Buenos Aires Argentina	**491** 183 201	BV	**1980** Construcciones Navales P. Freire S.A. —Vigo (152) 53,75 9,50 4,301 46,59 9,49 6,51 2 dks	**M Fishing** Stern Trawler Ref. Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 740bhp (1 280kW) Alpha Cons. Echevarria Bermeo Fuel 140,5t (d.o.) 12,75kn
7018422 IMRJ Df Esd Gc Pfd Rdr RTm/h/v	**MARIA DORMIO** ex Telnes-79 **Dubhe S.p.A. di Navigazione** Bari Italy	**2 899** 1 429 4 470	NV RI	**1970** Fr. Luerssen Werft—Bremen-Vegesack (13399) 95,81 13,92 6,351 87,66 13,90 7,88 P 18,3 F 7,4 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho each 30,7 ER G.5 725 B.5 614 2 Ha (stl) (each 22,7 × 8,9) ER 2W Der 2(5)	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 2 080bhp (1 530kW) A/S Bergens M/V Bergen Gen 2 × 140kW 1 × 76kW 380V 50Hz a.c. Fuel 250,0t (hvf)-7,5pd 12,5kn
7936741 OPFE 135 Esd Pfd Rdr RTv	**MARIA DUYNE** **Rederij 'Verbos' P.V.B.A.** Oostende Belgium	**100** 30 —		**1970** Ch. & Arme. A. Seghers—Oostende ... ... 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/Gand
7227102 LX-110-C Df Esd Gc Rdr RT	**MARIA EDUARDO** **Arrastoes Reunidos Ltda.** Lisboa Portugal	**179** 55 80	**✠100A1** SS 7/81 stern trawler **✠LMC** EL i ⅞"U2 FN 288	**1972**-11 Est. Nav. do Mondego—Figueiro da Foz (163) 32,44 7,42 2,931 27,08 7,21 3,41 F 22,9 RW rf 787 BK 152 5BH WB nil	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 292 850bhp (625kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 1 × 35kW 1 × 27kW 1 × 10kW 380V 50Hz a.c.
5222706 EHNO 7352 Esd	**MARIA ELBA** **Grana Yanez & Cia. Ltda.** Vigo Spain	**169** 62 —		**1950** Ast. G. Riera—Gijon *30,21* 6,10 26,70 3,59	**S Fishing** Side Trawler	T 3Cy. 221 352 & 573 × 432 209ihp (154kW) .... Fuel (o.f.) 9kn
7518018 YYAS Df Esd Gc Pfd Rdr RT	**MARIA ELENA** ex Partner-Ship-81 ex Frendo-Partner-Ship-77 ex Partner-Ship-75 Launched as Frendo Partnership **Juan A. Nelson Lavie** Naviera Lavinel C.A. Carupano Venezuela	**4 998** 3 456 8 299	NV	**1975** Santierul Naval Galatz—Galatz (642) 105,97 18,04 8,916 97,01 17,99 10,37 P - F - 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.13 200 B.12 865 2 Ha (stl) (each 31,7 × 12,9) ER Der 2(22) 2(12)	2 Oil 4SA each 6Cy. 360 × 450 4 500bhp (3 310kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 136kW 380V 50Hz a.c. Thw. thrust propeller Fuel 518,0t (hvf)-11,0pd 15,5kn
5093387 Df Esd Pfd RT	**MARIA ELENA** ex Doux Frimaire-66 **Compania Naviera Calzadamar S.A.** Panama Panama	**291** 159 —		**1949** Bath Iron Works Corp.—Bath, Me (308) *33,11* 6,86 3,94 1 dk conv Side Trawler Fishing 67	**M General Cargo**	Oil 4SA 6Cy. 330 × 600 450bhp (331kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
7128629 Esd RT	**MARIA ELENA** **Pesquera Maria Graciela** Ilo Peru	**260** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (8) *33,29* 7,65 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp. Detroit, Mi 11kn
7743560 595132	**MARIA ELENA** **Maria Elena Inc.** Mobile, Al United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing**	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
5189992 H05640 1596-71 Df Esd RT	**MARIA ESPLANADA** ex Klara Zetkin-71 **Compania Maritima Panatlas S.A.** Panama Panama	**256** 91 —	(BV)	**1950** VEB Volkswerft Stralsund—Stralsund 39,20 7,32 3,404 3,48 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg
7813066 Df Esd Gc Rdr RT	**MARIA EUGENIA** **Argenbel S.A.** Buenos Aires Argentina	**491** 183 201	BV	**1979** Construcciones Navales P. Freire S.A. —Vigo (151) 53,75 9,50 4,201 46,59 9,49 6,51 2 dks	**M Fishing** Stern Trawler Ref. Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 740bhp (1 280kW) Alpha Cons. Echevarria Spain Fuel 140,5t (d.o.) 12,5kn
5222756 EDJJ 970 Esd	**MARIA EUGENIA** ex Lagundu-49 **Pesquera del Atlantico** San Sebastian Spain	**144** 39 —		**1936** Constr. Guipuzcoana—Pasajes (13) *30,30* 5,80 ... ... 1 dk R	**M Fishing** Side Trawler 3 Ha (1,0 × 1,0) (1,0 1,0 × 0,5)	Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 37,5t (d.o.) 12kn

7726110 EHWN Df Esd Gc Pfd Rdr RT	**MARIA EUGENIA-G** ex Maria Eugenia-81 Launched as Elomar **Eloymar S.A.** Vigo Spain	**488** 228 668	BV	**1980** Construcciones Navales P. Freire S.A. —Vigo (133) 53,78 9,53 3,801 46,59 9,50 6,51 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 580 geared to shaft 1 850bhp (1 361kW) Hijos de J. Barreras S.A.
6612099 SWWN 373 Df Esd Gc Rdr RT	**MARIA FORSYTH** ex Jeanine-73 ex Julian-72 **Forsyth Maritime Ltd.** Syros Greece	**42 799** 34 457 94 644	AB (NV)	**1966** Stord Verft A/S—Stord (535) 249,51 39,02 14,244 238,26 38,96 18,52 1 dk rf 102	**S Tanker** 10 Ta ER L.(oil) 106 247	2 S Turb dr geared to sc. shaft 22 500shp (16 550kW) General Electric Co. L Gen 2 × 800kW 440V 60Hz a.c. Fuel 6 139,0t (o.f.)-112,0pd
7817361 EHXU 960 Df Esd Gc Rdr RT	**MARIA FRANCISCA** ex Blas de Lezo-81 **Naviera Gorbea S.A.** Bilbao Spain	**3 680** 2 481 6 673 **6 122** 4 006 9 290	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL Y 522,5/46,0U3 FN 3574	**1981**-3 Soc. Met. Duro Felguera—Gijon (154) 130,79(BB) 19,28 6,665/8,008 120,71 19,00 10,62 P 17,4 F 9,8 2 dks, tween hatch covers for light cargoes only rf nil SF 5BH to U dk 3BH to 2nd dk WB2746T incl. OTf 112T OTmf 308T & DTm 669T	**M General Cargo** OSD/CSD 3 Ho 22,7 35,2 33,7 3 TwD ER G.13 244 TEU 341 C.Ho 175/20' (40') C.Dk 166/20' (40') 3 Ha (stl) (12,7 × 8,0) (25,5 25,5 × 12,8) ER 5W Der 2(25-75) 3(22)	Vee Oil 4SA 12Cy. 400 × 540 sr g sc. shaft 7 500bhp (5 517kW) Empresa Nacional "Bazan" de C.N.M. S.A. Ca WTAuxB (o.f.) 7,5kgf/cm² (7,4bar) AuxB (ex.g) 7,5kgf/cm² (7,4bar) Gen 3 × 336kW 1 × 512kW 440V 60Hz a.c. Controllable pitch propeller
7374606 SVVW 5176 Df Esd Gc Pfd Rdr RT	**MARIA G. L.** **Elmona Inc.** Ceres Hellenic Shipping Enterprises Ltd. Piraeus Greece	**15 938** 11 158 26 998	AB	**1974** Namura SB. Co. Ltd.—Osaka (421) 178,49(BB) 22,97 10,415 167,01 22,92 14,48 P 35,4 RQD 22,6 B 21,7 F 18,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 26,9 28,7 17,5 30,2 23,9 ER G.34 247 B.32 595 5 Ha (stl) (11,5 18,3 12,7 18,3 12,7 × 11,4) ER Cr 5(10) Der 1(1)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 310kW 450V 60Hz a.c. Fuel (hvf)
5222811 IBWZ 161	**MARIA GLORIA** ex Cala Bucuto-60 ex Francesca Madre-54 **Rag. Stefano Vaccara di Luigi** Mazara del Vallo Italy	**164** — —		**1938** G. B. Codecasa—Viareggio 30,76 6,96 26,52 6,81 3,03 1 dk conv General Cargo —	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 445bhp (327kW) NE 63 Caterpillar Tractor Co. Peoria
6930805 SXZI 7962 Df Esd Gc Rdr RT	**MARIA GLYPTIS** ex Lago Puyehue-81 **Glymar Shipping Co. S.A.** Glysca Compania Naviera S.A. Piraeus Greece	**9 565** 5 813 16 060	**✠100A1** SS 3/80 strengthened for heavy cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4528	**1970**-7 Union Naval de Levante S.A. —Valencia (117) 144,63(BB) 20,68 9,354 135,64 20,65 12,73 2 dks rf nil DK fwd 7BH WB4671t incl. DTf554t Topside tanks in nos. 1, 2 & 4 holds 1374t Comb. btm, side & topside tanks in No. 3 holds 957t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Manises Works, AuxB 7kgf/cm² (6,9bar) Gen 3 × 336kW 440V 60Hz a.c. Fuel 1 478,5t
7113296 DHOG Df Esd Gc Rdr RTm/h/v	**MARIA GRAEBE** ex Kungsbron-73 Launched as Maria Graebe **G. Graebe Reedereiges. m.s. 'Maria Graebe'** Reederei Gunter Graebe Hamburg Federal Republic of Germany	**999** 591 2 366	GL	**1971** Stader Schiffsw. G.m.b.H.—Stade (217) 78,14 (BB) 5,500 68,08 12,81 8,01 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,5 ER G.3 849 B.3 730 1 Ha (44,0 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau
7407178 IORM 2507 Esd Rdr RT	**MARIA GRAZIA** **Tommaso Spataro** Catania Italy	**109** 47 —		**1975** Cant. Nav. A. Giorgetti—Viareggio (AGA23) 28,71 5,87 1,829 23,02 5,85 2,93 1 dk	**M Fishing**	Oil 4SA 8Cy. 85 × 200 400bhp (294kW) Soc. des Moteurs Baudouin M
7035030 YVAA ARSH-4406 Esd RT	**MARIA GUEVARA** **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	T.Mk **1 129** 598 345	**✠100A1** SS 3/80 Venezuelan coasting service also to Margarita, Arula, Bonaire and Curacao Islands **✠LMC** EL N $1\frac{5}{16}$"U2 FN 1510	**1970**-11 Schps. "De Hoop" N.V.—Lobith (276) 75,55 13,85 67,14 13,52 8,97 B 10,4 2 dks, pt intermediate dk at sides rf 483 7BH to 2nd dk WB158t	**TM Passenger/RoRo Cargo/Ferry** Vehicles —P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 215 × 2 4 800bhp (3 531kW) N.V. Werkspoor Ams Gen 3 × 125kW 440V 60Hz a.c.
7635983 OWIX H602 Esd Gc Pfd Rdr RT	**MARIA HAMETNER** **Henning H. Larsen** Thyboron Denmark	**178** 86 —		**1976** Sakskobing Mask. og Skibsvaerft —Sakskobing (19) 31,32 3,455 7,21	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Fuel (d.o.)
7940120 604983	**MARIA HELENA** **Vinagre Fishing Corp.** New Bedford, Ma United States of America	**152** 103 —		**1979** ....Coden, Al *22,77* 7,32 3,43 1 dk	**M Fishing**	Oil 675bhp (497kW)
5222718	**MARIA HELENA** **Armement Franco-Ivoirien** Ivory Coast	**146** 29 —		**1932** J. Boel et Fils S.A.—Tamise/Temse *28,96* 6,30 ... ... R	**M Fishing** Side Trawler	Oil 4SA 3Cy. 340 × 525 Soc. d'Electricite & de Mec., S.E.M. Gen
7433347 PPLM Df Esd Gc Rdr RT	**MARIA INES** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**11 188** 6 785 14 960	BV	**1979** Industrias Reunidas Caneco S.A.—Rio de Janeiro (211) 147,02 21,32 8,702 136,02 21,21 11,82 P 26,3 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.19 200 4 Ha (stl) (12,9 17,3 17,3 17,3 × 9,9) ER	Oil 2SA 8Cy. 450 × 900 7 200bhp (5 296kW) Hitachi Zosen Hiroshima Works, In Gen 2 × 375kW a.c.

326661 WI Esd c Pfd r RT	**MARIA INES** ex Bernardo de Zamacola-81 **Naviera Gorbea S.A.** Bilbao Spain	T.Mk **3 705** 2 476 6 788 **6 152** 4 082 9 407	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL Y 522,5/46,0U3 FN 3574	**1981**-2 S.A. Juliana Const. Gijonesa—Gijon (267) 130,79(BB) 19,28 —/8,013 120,71 19,00 10,62 P 17,4 F 9,8 2 dks, tween hatch covers for light cargoes only rf nil SF 5BH to U. dk,.3 to 2nd dk, WB2770T incl. DTf111T, DTmf303T, DTm685T	**M General Cargo** 3 Ho 22,7 35,2 33,7 3 TwD ER G.13 244 TEU 341 C.Ho 175/20' (40') C.Dk 166/20' (40') 3 Ha (stl) (12,7 × 8,0) (25,5 25,5 × 12,8) ER 5W Der 2(25-75) 3(22)	Vee Oil 4SA 12Cy. 400 × 540 sr geared to sc. shaft 7 500bhp (5 517kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena WTAuxB (o.f.) 7,5kgf/cm^2 (7,4bar) AuxB (ex.g) 7,5kgf/cm^2 (7,4bar) Gen 3 × 336kW 1 × 512kW 440V 60Hz a.c. Controllable pitch propeller
388665 MJ 151 Esd r RT	**MARIA IRENE** ex Westzaan-70 **Michele Lubrano Lavadera** Napoli Italy	**498** 257 1 050	RI ✠Classed LR until 6/73	**1960**-9 Noord Nederlandse Scheepswerven N.V.—Groningen (311) 61,80 9,48 3,868 56,19 9,30 4,04 P & B 36,3 F 9,5 1 dk rf 102 DK fwd	**M General Cargo** 1 Ho 39,0 ER G.1 557 B.1 487 2W Der 4(3)	Oil 4SA 8Cy. 320 × 450 740bhp (544kW) Kloeckner Humboldt Deutz Koeln Fuel 27,5t 10kn
410477 LBG8 059 Esd c Pfd r RT	**MARIA ISABELLA** **Leander Tanker Corp.** Monrovia Liberia	**35 697** 24 789 65 107	**✠100A1** SS 5/78 oil tanker **✠LMC** EL wt 3¼"SQ FN 11004	**1964**-8 Mitsubishi Heavy Industries Ltd. —Nagasaki (1596) 236,23 32,31 12,850 225,03 32,21 16,69 P 41,5 F 20,5 1 dk rf nil 11BH WB16361t incl. 12270t in clean ballast tanks DTf2103t	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 18 000shp (13 240kW) Westinghouse Shin Mitsubishi Heavy Ind. Kobe 2 WTB 705lbf/in^2 (48,7bar) Spt 485,0°C 600lbf/in^2 (41,4bar) hs2317,9 Fuel (o.f.)
064075 MC 039 Esd r RTm	**MARIA ISABELLA** ex Carlo Porr-68 Launched as Marie Sieghold **Michele Coppola** Napoli Italy	**986** 677 1 500	RI (GL)	**1957** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (114) 68,18 10,85 4,230 61,17 10,75 4,81 P 12,8 F 6,8 1 dk RW	**M General Cargo** 2 Ho 20,1 21,4 ER G.1 921 B.1 855 2 Ha (stl) (each 15,7 × 6,4) ER 4W Der 2(3-5) 2(3)	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 45kW 1 × 25kW 220V d.c. Fuel 97,5t (d.o.) 11kn
222873 f Esd fd RT	**MARIA JACOBA**	**174** 86 —		**1939** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (455) *37,50* 6,74 ... ... R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 NE 54 Motorenw. Mannheim A.G. (MWM) Mannheim
222897 BTM 353 sd	**MARIA JESUSA** **Ciriaco Arrizabalaga y Compania** San Sebastian Spain	**149** 70 —		**1948** S.A. Balenciaga—Zumaya *29,30* 5,92	**M Fishing** Side Trawler	Oil 6Cy. 270 × 285 300bhp (221kW) .... Fuel 45,5t (d.o.) 9,5kn
7126853 Df Esd Rdr RT	**MARIA JOSE BAGAO** **Bagao, Nunes & Machado Ltda.** Lisboa Portugal	**193** 56 71	**✠100A1** SS 5/81 stern trawler **✠LMC** EL i FN 288	**1972**-3 Est. Sao Jacinto S.a.r.L.—Aveiro (90) 32,01 7,45 2,763 27,08 7,21 3,41 F 22,9 RW rf 787 5BH	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 28kW 380V 50Hz a.c.
5222902 TFLB 0151 Df Esd Rdr RTm	**MARIA JULIA** **Skjodur H/f** Patreksfjordur Iceland	**108** 40 —		**1950** A/S Frederikssund Skibsvaerft —Frederikssund 30,15 6,61 6,58 3,33	**Wood M Patrol Ship**	Oil 2SA 5Cy. 216 × 330 470bhp (346kW) Petters Ltd. Loughborough Fuel (d.o.)
7006065 SXHA 3597 Df Esd Gc Rdr RTm	**MARIA K** **Frosso Shipping Corp.** Piraeus Greece	**9 069** 6 130 15 379	**✠100A1** SS 8/79 **✠LMC** EL Z 2⅛"U2 FN 4316	**1970**-4 Hellenic Shipyards—Skaramanga (1060) 141,05 20,58 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3642t incl. DTm1752t Tunnel tanks 374t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in^2 (6,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 15kn
5340651 ODGW T75 Df Esd Gc Rdr RTm/h	**MARIA K** ex La Molinera-80 ex Stephan Reith-72 **Farajallah Kfouri** Tripoli Lebanon	**1 848** 1 176 2 875	GL	**1962** Orenstein Koppel & Luebecker —Luebeck (583) 88,52 13,44 5,201 82,00 13,42 6,20 F 10,4 1 dk RW	**M General Cargo** 2P Ice strengthened 2 Ho each 26,8 ER G.3 851 B.3 568 2 Ha (stl) (each 18,1comb. × 7,0) ER 8W Der 1(15) 8(3-5)	Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 1 830bhp (1 346kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 100kW 1 × 24kW 380V 50Hz a.c. Fuel (d.o.) 13,5kn
5401003 SV2144 5445 Df Esd Gc RT	**MARIA K.** ex Ariston-78 ex Johann Ahlers-63 ex Monika-57 **Atthis Shipping Co. Ltd.** Koutouvalis Shipping Co. Piraeus Greece	**998** 533 1 453	HR (GL) (RI)	**1951** J. J. Sietas Schiffswerft K.G. —Hamburg (357) 64,34 10,04 4,941 58,25 9,99 5,82 P 17,1 F 7,4 2 dks RW	**M General Cargo** CSD 1 Ho ER G.1 880 B.1 826 1 Ha (14,3 × 5,7) ER 8W Der 8(3)	Oil 4SA 8Cy. 385 × 580 1 000bhp (736kW) NE 59 Maschinenbau Kiel A.G. Kiel Fuel 74,5t 12kn
5222926 DENC	**MARIA KAROLA** **Hermann Esders** Emder Verkehrs-Ges. A.G. Duisburg-Ruhrort Federal Republic of Germany	**300** 198 569		**1958** Lubbe Voss—Westerende (6) 52,25 6,28 2,058 51,36 6,25 2,52 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim
7616640 SYII 8410 Df Esd Gc Pfd Rdr RT	**MARIA L.** **Isla del Sol Compania Naviera S.A.** Piraeus Greece	**20 822** 15 015 37 681	AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2574) 187,51(BB) 10,721 178,01 28,41 15,32 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 16,5kn

7037234 Esd RT	**MARIA LAURA** ex Pizarro 7-80 ex Nelyda-76 **Heart Land Investments I.N.** Guayaquil Ecuador	**213** 99 249	GL ✠Classed LR until 4/72	**1970**-12 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (413) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,8 G.272 1 Ha (3,6 × 2,7)	Vee Oil 4SA 8Cy. 159 × 203 sr reve geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria Gen 2 × 1,5kW 24V d.c. Fuel 14,0t (d.o.)
6713142 SWWM 4739 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA LEMOS** ex Captain Pandelis S. Lyras-75 ex Birknes-73 **Gilberte Shipping Corp.** Piraeus Greece	**11 001** 6 462 20 026	NV	**1967** Lithgows Ltd.—Port Glasgow (1162) 159,06 21,75 8,999 149,36 21,72 12,50 P 29,0 F 10,4 1 dk rf nil	**M Bulk Carrier** 2P Str. heavy cargoes 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.23 872 B.23 450 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(7)	Oil 2SA 6Cy. 620 × 1400 6 550bhp (4 818kW) J. G. Kincaid & Co. Ltd. Gr Gen 3 × 256kW 1 × 4kW 440V 60Hz a.c. Fuel 1 409,0t (hvf)-26,0pd
7813080 Df Esd Gc Pfd Rdr	**MARIA LILIANA** **Argenbel S.A.** Buenos Aires Argentina	**491** 163 201	BV	**1980** Construcciones Navales P. Freire S.A. —Vigo (153) 53,75 9,50 4,301 46,59 9,49 6,51 2 dks	**M Fishing** Stern Trawler Ref.	Vee Oil 4SA 12Cy. 225 × 300 geare sc. shaft 1 740bhp (1 280kW) Cons. Echevarria
7911181	**MARIA LOURDES** **Candano Shipping Lines Inc.** Philippines	**600** — 900		**1979** Mayon Docks Inc.—Tabaco (005)	**TM General Cargo**	2 Oil geared to sc. shafts Caterpillar Tractor Co.
6908967 IRAY 754 Df Esd Rdr RT	**MARIA LUCIA SECONDA** ex Maria Lucia-76 **Vianini Dragaggi Lavori** **Marittimi S.p.A.** Roma Italy	**1 812** 931 1 500	RI (BV)	**1965** Smit Kinderdijk—Kinderdijk 88,80 13,03 4,801 79,91 5,97 1 dk len 67	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single side arm Mchy.aft Hopper 1 500 Der 2(6)	2 Oil 4SA each 7Cy. 365 × 550 2 310bhp (1 699kW) Smit Kinderdijk V.O.F. Kin
7328970 VMML 355463 Esd Gc Rdr RT	**MARIA LUISA** **Australian Fisheries** **Development Pty. Ltd.** *Melbourne, Victoria* Australia	**390** 186 —	NV	**1973** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (88) 42,07 8,69 36,48 8,62 4,25 1 dk rf 1003 BK 102	**M Fishing** Side Trawler 6 Ho ER Der 1(5)	Vee Oil 4SA 12Cy. 225 × 300 1 620bhp (1 192kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kob Gen 2 × 133kW 1 × 28kW 440V 60Hz a.c. 1 Thw. thrust propeller aft, 1 fwd
5223023 LW3437	**MARIA LUISA** **Catalina Fradi de Traverso** Buenos Aires Argentina	**220** 125 —		**1907** T. Dobson & Co.—Hull (136) *38,10* 9,15 ... ... 1 dk R	**Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 4Cy. 355 × 455 E made— refitted39 Fairbanks Morse & Co. Be
6819130 EFEX 3540 Df Esd Pfd RT	**MARIA LUISA CORRAL** **Pesquera Carral S.A.** La Coruna Spain	**223** 63 —	BV	**1968** Construcciones Navales P. Freire S.A. —Vigo (49) 33,66 6,61 3,556 31,02 6,58 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER G.190 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Maschinenbau Kiel A.G. Fuel (d.o.)
5223047 EFMM 200 RT	**MARIA LUISA PORTILLO** ex Nardo **Fernando Portillo Ruiz** Cadiz Spain	**189** 102 240		**1948** Ast. Figueras—Figueras 32,97 7,88 2,769 ... ... 1 dk	**Wood Aux M General Cargo**	Oil 4Cy. 180bhp (132kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kob
5223061 Df Esd RT	**MARIA MADDALENA ROSSI**	**257** 91 —	(DSRK)	**1950** VEB Volkswerft Stralsund—Stralsund 39,20 7,35 3,277	**M Fishing** Side-fishing Ice strengthened	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Mag
7425390 H3XK 5677 -75A Df Esd Gc Rdr RT	**MARIA MAKILING** ex Eidai No. 12-79 **Global Splendour Co. S.A.** Panama Panama	**3 836** 2 726 6 687	NK	**1975** Murakami Hide Zosen K.K.—Hakata (125) 104,98 16,34 6,859 98,00 16,31 8,39 P 19,9 F 10,7 1 dk	**M General Cargo** G.8 581 B.6 368 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 264kW a.c.
7394307 J4XM 7440 Df Esd Gc Pfd Rdr RT	**MARIA MARIOS H** ex Sunny Sydney-79 **Daphne Maritime Co. S.A.** Piraeus Greece	**6 033** 4 201 10 182	NK	**1975** Kochiken Zosen—Kochi (577) 127,97 7,798 120,91 18,32 10,04 P 23,8 F 9,8 1 dk	**M Bulk Carrier** G.13 332 B.12 894 3 Ha (stl) (16,0 30,7 19,4 × 8,9) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mits Kobe Hatsudoki K.K.
5428104 Df Esd Rdr RT	**MARIA MARTINA** **Mesdames Gisele Lalanne et** **Fer-Van Deghinste** Bordeaux France	**289** 193 —	(BV)	**1963** Schpsw. & Mfbk. Fa. A. van Bennekum—Sliedrecht (47) 34,85 7,65 32,59 7,60 4,04 1 dk	**M Fishing** Side-fishing In.60 L.250 1 Ha (1,5 × 1,5) Der 1(2) 1(1)	Oil 4SA 8Cy. 240 × 260 500bhp (368kW) Kromhout Motorenfabrik Ams Fuel 82,5t (d.o.)
7929798 JMKK 123947 Df Esd Gc Pfd Rdr RT	**MARIA MARU** **Takanawa Shoji K.K.** Hojo, Ehime Pref. Japan	**3 228** 1 785 4 127	NK	**1980** Miyoshi Zosen K.K.—Uwajima (263) 99,07 5,844 92,00 15,51 7,22 P 22,3 F 14,7 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (C.mn.stl) integral cyl horizontal ER L.(gas) 3 104 HeCls. B	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 240kW a.c. Fuel 64,0t (d.o.) 479,5t (hvf)-11,0pd

223073 AXX 51 f Esd T	**MARIA MERCEDES** **Jose Arturo Curbelo Villalba** Vigo Spain	**399** 238 530	BV	**1956** Enrique Lorenzo y Cia. S.A.—Vigo (202) 50,12 8,01 3,150 45,60 7,90 3,26 1 dk RW	**M General Cargo** 2 Ho ER 2 Ha (each 8,4 × 4,2) ER	Oil 4SA 8Cy. 250 × 350 440bhp (324kW) NE 68 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 50,0t (d.o.) 11,5kn
405214 42 f Esd c Pfd dr Tm/h/v	**MARIA MICHELA** ex Koblenz-81 ex Carl Oskar Kampf-70 **Ittimar S.n.c. -Commercio Ingrosso Prodotti Ittici** Ravenna Italy	**988** 403 —	RI (GL)	**1963** Rickmers Werft—Bremerhaven (323) 76,61 11,10 5,004 67,80 11,00 7,29 1 dk rf 1199	**M Factory Fishing** Fish-factory Stern Trawler Ref In.602	Oil 4SA 8Cy. 400 × 550 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 272kW 1 × 110kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn
920317 MGW 649 f Esd c Pfd dr RTm	**MARIA MONICA** ex Monica-76 **Navigazione San Paolo S.p.A.** Genova Italy	**1 599** 899 2 710	RI ✠Classed LR until 29/7/77	**1969**-9 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (791) 84,26 11,99 5,652 76,13 11,89 6,86 P 17,1 F 10,7 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 47,2 ER G.3 602 B.3 172 2 Ha (stl) (each 18,5 × 6,7) ER 8W Der 4(10) 4(5)	Oil 2SA 9Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 100kW 380V 50Hz a.c. Fuel 163,5t (d.o.) 12,75kn
511776 CXM 54 f Esd c Rdr T	**MARIA MONTANARI** **'G. & A. Montanari e C.' S.p.A. di Armamento** Trieste Italy	**1 817** 1 001 3 404	AB RI	**1965** Cant. Nav. Breda S.p.A.—Venezia (246) 91,60 12,63 5,512 83,62 12,60 6,51 RQD 20,2 F 9,2 1 dk RW rf 76 len 68	**M Tanker** 12 Ta ER L.(oil) 4 209 HeCls. C	Oil 4SA 8Cy. 400 × 580 1 790bhp (1 317kW) Kloeckner Humboldt Deutz Koeln Fuel 231,0t (d.o.)-6,5pd 12,5kn
306714 ZMA 842 f Esd c Rdr T	**MARIA N.** **Seawind Navigation Co. S.A.** Piraeus Greece	**13 631** 9 829 22 593	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2254) 164,34(BB) 22,92 9,849 155,45 22,86 13,57 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 23,7 25,6 18,2 25,6 26,2 ER G.30 801 B.29 843 5 Ha (stl) (16,0 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 15kn
000865 f Esd c Rdr Th/v	**MARIA OLDENDORFF** ex Barneveld-75 ex Maria Oldendorff-72 **E. L. Oldendorff & Co. G.m.b.H.** Panama Panama	T.Mk **6 427** 4 266 12 972 **9 104** 6 444 15 315	GL	**1969** Bremer Vulkan—Vegesack (950) 139,96 8,217/9,173 132,04 21,01 12,30 F 11,9 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 617 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan Vegesack Gen 2 × 510kW 1 × 195kW 450V 60Hz a.c. Fuel 1 020,0t (hvf) 15,75kn
5223138 EDRU 8378 Df Esd RT	**MARIA OLIVA** **Braulio & Amable Marquez Alvarez** Vigo Spain	**204** 100 —		**1962** Hijos de J. Barreras S.A.—Vigo (1142) 33,28 6,56 3,296 29,01 6,49 3,76 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 10,75kn
7512519 IMOO 482 Esd Gc Pfd Rdr RT	**MARIA ONORATO** **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**376** 66 —	RI	**1977** Cant. Nav. A. Giorgetti—Viareggio (25) 34,42 9,89 4,706 (aft) 31,42 9,86 4,86 1 dk	**M Tug** Salvage	2 Oil 4SA each 9Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller
7941411 SV4226	**MARIA P** ex Danai-80 **Polnik Shipping Enterprises Ltd.** Piraeus Greece	**499** 226 446	BV	**1979** Nava Shipyard—Perama (421) 65,89 13,59 57,61 3,51 1 dk	**M RoRo Cargo/Ferry** Vehicles Bow ramp Mchy.aft	2 Oil 4SA each 12Cy. 137 × 152 1 040bhp (765kW) Caterpillar Tractor Co. Peoria, Illinois
6514481 SV4210 5838 Df Esd Pfd Rdr RTm/h/v	**MARIA P.** ex Strijbeek-76 ex Stella-71 **Pontia Compania Naviera S.A.** Piraeus Greece	T.Mk **563** 288 1 150 **1 484** 1 011 2 160	**✠100A1** SS 2/80 Ice Class 1 at draught 3,550m **✠LMC** EL o 1⅜"SQ FN 1227	**1965**-7 A/B Finnboda Varf—Stockholm (381) 72,47 12,04 3,601/5,023 65,99 12,01 6,58 RFD 8,0 2 dks rf 102 4BH WB425t	**M General Cargo** 1 Ho 42,9 ER B.2 830 3 Ha (stl) (each 12,2 × 9,2) ER Der 3(5)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 110kW 220/440V 60Hz a.c. Controllable pitch propeller Fuel 194,0t (d.o.) 11,5kn
5223152 IBCC 370 Df Esd Gc Rdr RT	**MARIA PAOLINA G** ex Noll-62 ex Capo Faro-61 **Sagital S.p.A. Societa Italiana per Azioni di Armamemento e Gestioni** Palermo Italy	**1 933** 1 102 2 665	RI (AB) ✠Classed LR until 8/60	**1956**-9 Cant. Nav. Giuliano—Trieste (45) 78,21 12,12 4,471 75,01 12,01 6,94 RAD 17,4 F 8,0 2 dks RW rf 102	**M General Cargo** Ref 12P 5 Ho 11,9 14,4 14,3 6,4 9,2 ER B.3 804 4 Ha (stl) (6,1 10,2 7,4 8,3 × 4,5) ER Der 1(10) 2(5) 6(3)	Oil 2SA 6Cy. 480 × 640 1 750bhp (1 287kW) S.A. Fiat S.G.M. Torino Gen 3 × 80kW 1 × 24kW 220V d.c. Fuel (d.o.)
5284027 IBLP Df Esd Gc Rdr RTm	**MARIA PIA ESSE** ex Irenes Luck-79 ex Piraeus E-71 ex Ioannina-70 ex Theodoros Kyriakos-68 ex President Pierre Angot-68 ex Stella Orion-62 **SA.I.MAR. S.r.l.** Roma Italy	**2 648** 1 379 4 115	BV RI	**1959** P. Lindenau—Kiel (112) 91,52 14,64 6,033 84,10 14,61 7,01 F 12,2 1 dk rf nil	**M General Cargo** 2 Ho 28,9 28,5 ER G.5 736 B.5 355 2 Ha (stl) (each 21,4comb. × 7,4) ER 8W Der 4(5-8) 4(5)	Oil 4SA 6Cy. 520 × 740 2 160bhp (1 589kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 210kW 220V d.c. Fuel 248,0t (d.o.) 12kn
6618718 ISNB 1156 Df Esd Gc Pfd Rdr RT	**MARIA PIA M.** ex Marina-73 **Salvatore Mancino** Napoli Italy	**983** 576 1 928	RI (GL)	**1966** Elsflether Werft A.G.—Elsfleth/Weser (352) 69,80 11,13 4,960 62,95 11,00 5,80 F 7,1 2 dks	**M General Cargo** CSD 2 Ho ER G.2 496 B.2 109 2 Ha (stl) (each 15,3 × 6,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel 12kn

5202897 SV3166 4688 Df Esd RT	**MARIA PREKA** ex Lamara-73 ex Keizersgracht-58 Piraeus Greece	**492** 252 675	✠Classed LR until 2/60	**1946**-6 Gebr. van Diepen—Waterhuizen (894) 52,23 8,46 3,429 46,72 8,39 3,46 P 14,7 RQD 13,8 F 8,3 1 dk RW	**M General Cargo** 1 Ho 28,0 ER G.920 B.877 2 Ha (10,2 11,5 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 300 × 480 500bhp (368kW) N.V. Werkspoor Ams Fuel 27,5t (d.o.)
5129497 SV3345 2059 Df RT	**MARIA PREKA** ex Georgios Ventouris-80 ex Herriesdale-62 ex Cromarty Firth-57 **Nikolaos Prekas** Piraeus Greece	**471** 263 —	HR ✠Classed LR until 12/1/79	**1937**-2 J. Lewis & Sons Ltd.—Aberdeen (141) 51,26 8,56 3,715 49,20 8,54 3,76 P 10,7 RQD 17,4 B 2,8 F 7,1 1 dk R	**M General Cargo** 1 Ho ER G.1 002 B.912 2 Ha ER 2W Der 2(2)	Oil 2SA 6Cy. 250 × 420 420bhp (309kW) British Auxiliaries Ltd. G Fuel 20,5t (d.o.)
7393250 PPJE Df Esd Gc Pfd Rdr RT	**MARIA RAMOS** **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**3 233** 2 181 5 273	BV	**1977** Est. EBIN/So S.A.—Porto Alegre (65) 86,16 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 582 TEU 102 C. 102/20' 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Oil 4SA 6Cy. 400 × 460 geared to s shaft 2 480bhp (1 824kW) Ishikawajima do Brasil Rio de Fuel (hvf)
5223188 PVLK Df Esd Pfd Rdr RT	**MARIA RAMOS** ex Carla-57 **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**499** 242 965	✠Classed LR until 3/59	**1955**-12 Solvesborgs Varv A/B —Solvesborg (43) 61,93 10,04 4,020 55,66 10,01 6,23 Ba 12,8 F 5,5 1 dk & S dk RW rf 51	**M General Cargo** OSD 1 Ho ER G.1 993 B.1 784 2 Ha (each 10,5 × 5,7) ER 6W Der 6(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Freder Gen 2 × 48kW 2 × 16kW 220V d Controllable pitch propeller Fuel 96,5t (d.o.)
5223190 LW3586 Df Esd RTh	**MARIA RITA** ex Aksel Anthonisen-61 **Argenbel S.A.** Buenos Aires Argentina	**134** 96 117		**1961** Schiffswerft "Ernst Thalmann" —Brandenberg 30,89 6,71 2,706	**M Fishing** Side Trawler 2 Ho 4,2 9,5 2 Ha (stl) (each 1,5 × 1,1)	Oil 4SA 8Cy. 240 × 360 420bhp (309kW) Schwermasch. Karl Liebknecht Mag Gen 1 × 15kW 1 × 12kW 110V d Controllable pitch propeller Fuel (d.o.)
6918704 Df Pfd Rdr RT	**MARIA ROSA N** ex Kiyo Maru No. 28-78 ex Sumiei Maru No. 1 **Navotas Shipping & Fishing Corp.** Philippines	**111** 19 111		**1968** K.K. Izutsu Zosensho—Nagasaki (513) 35,21 7,14 2,464 29,62 6,61 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 850bhp (625kW) Makita Tekkosho Tak
6711687 ZGQC 326428 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA ROSANNA** ex Orosi-81 ex Atlantic Ocean Maid-79 ex Atlantic John Park-68 **Dos Amalias de Caribe Ltd.** Georgetown Cayman Islands (British)	**1 440** 979 1 036	✠Classed LR until 1/6/79	**1967**-5 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (291) 60,94 12,35 5,792 54,01 11,99 6,00 B & F 46,1 RFD 26,0 rf 1092	**M Fishing** Stern Trawler Ref 1 Ho 27,1 ER In.1 019 1 Ha (stl) (2,9 × 2,4) ER Der 1(12) 2(4)	Oil 2SA 6Cy. 500 × 700 2 640bhp (1 942kW) Nydqvist & Holm A/B Trol Gen 2 × 300kW 1 × 150kW 450V 60Hz a.c. Bow jet pump Fuel 435,0t (d.o.)
6419186 EEEJ 2409 Df Esd Gc RT	**MARIA ROSARIO DE FATIMA** **Mariano Goyenechea Larrauri y otros** Bilbao Spain	**127** 55 —		**1964** Ast. de Murueta S.A.—Guernica (61) 26,01 6,33 2,998 23,02 6,30 3,31 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Fuel 27,5t (d.o.)
5233298 SVUC 5934 Df Esd Gc Rdr RTm/v	**MARIA S** ex Dapo Alecos-81 ex Bonnydale-76 ex Bonita-74 ex Mesna-68 **Omonia Inc.** Piraeus Greece	**7 062** 4 011 16 663	**100A1** SS 11/77 ore carrier **LMC** EL At 2¼"U2 FN 4750 (NV)	**1958** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht (364) 153,90 21,09 8,522 146,51 21,01 11,41 P 31,1 F 14,1 1 dk RW rf nil NS 6BH WB9686T incl. STs9225T	**M Ore Carrier** 2P 3 Ho 39,0 18,6 39,0 ER G.13 054 5 Ha (stl) (each 13,5 × 8,5) ER	Oil 2SA 7Cy. 700 × 1200 4 670bhp (3 435kW) Masch. Augsburg-Nuernberg (MAN) Au Gen 2 × 240kW 440V 60Hz a.c. Fuel 1 219,5t (hvf)
STRANDED 11/80 — SUBSEQUENTLY REFLOATED — CLASS SUSPENDED						
5251159 H8ED 8954-PEXT1 Df Esd Gc Rdr RT	**MARIA S** ex Eagle-79 ex Baltchik-79 ex Nikola Vaptzarov-76 **Licavitos Shipping Co. S.A.** Panama Panama	**1 552** 771 3 105	(BR)	**1949** J. Boel et Fils S.A.—Tamise/Temse (1167) 92,06 13,52 5,650 8,21 2 dks RW	**M General Cargo** Ice strengthened 3 Ho 14,6 26,5 ER 25,6 G.5 142 B.4 142 3 Ha (6,7 14,1 × 6,0) ER (14,1 × 6,0) 10W Der 1(30) 1(10) 10(3-5)	Oil 4SA 8Cy. 390 × 680 1 700bhp (1 250kW) E made47 fitted N.V. Werkspoor Amst Gen 2 × 80kW 230V d.c. Fuel 328,0t
5223255 EHYA 1250 Esd	**MARIA SAGRARIO ALONSO** ex Costa Gaditana-53 ex Cristo de Urdabaru-51 **Pesquerias Alonso S.A.** San Sebastian Spain	**146** 68 —		**1945** Cia. Euskalduna—Bilbao 26,22 6,00	**M Fishing** Side-fishing	Oil 418bhp (307kW) La Maquinista Terrestre y Mar (MTM) Barc Fuel 41,5t (d.o.)
7712602 Esd Pfd Rdr RT	**MARIA SANTISSIMA DELLA NEVE** **Societa Cooperativa Pescatori Oplonti** Castellammare di Stabia Italy	**260** 125 —		**1978** Cant. Nav. Fratelli Maccioni —Viareggio (22) 44,23 7,50 3,501 34,22 7,47 4,07 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 850bhp (625kW) Mirrlees Blackstone Ltd. United Kin
7104398 DLBK Df Esd Gc Rdr RTm/h/v	**MARIA SCHULTE** **Prima Schiffahrts G.m.b.H. & Co. 'Baltic' K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **920** 544 1 980 **1 979** 1 300 3 320	GL	**1971** Schulte & Bruns—Emden (265) 84,51 12,98 4,896/6,420 76,51 12,81 7,73 B 14,1 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,0 ER G.4 765 B.4 230 1 Ha (stl) (42,6 × 9,4) ER 3W Cr 1(5) Der 2(5)	Oil 4SA 8Cy. 400 × 580 reduction ge to sc. shaft 2 670bhp (1 964kW) Kloeckner Humboldt Deutz Gen 3 220V 50Hz a.c. Fuel 142,0t

6616813 IPUB 1339 Df Esd Gc Rdr RT	**MARIA SECONDA** ex Salorges-81 ex Cortina-72 **Antonio Scotto di Santolo** Napoli Italy	T.Mk **498** 278 1 226	BV RI	**1966** Buesumer Werft G.m.b.H.—Buesum (220) 75,32 11,43 2,690 68,00 11,41 3,92 B 8,6 F 7,1 2 dks	**M General Cargo** 2 Ho ER G.3 040 B.2 791 2 Ha (stl) (16,1 × 8,0) (17,3 × 8,9) ER Cr 1(5) 3(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel 12,75kn
7214806 PFVG Df Esd Gc Pfd Rdr RTm/h	**MARIA SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 599** 925 3 776	**✠100A1** SS 6/77 strengthened for heavy cargoes **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1717	**1972**-6 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (382) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1838t incl. DTf95t STs in hold 938t	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 8Cy. 300 × 500 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 14kn
7728534 EHUR 198 Df Esd Gc Pfd Rdr RT	**MARIA SOFIA** **Maritima Petrolquimica S.A. (MARPETROL)** Compania Espanola de Petroleos S.A. (CEPSA) Sevilla Spain	**9 891** 6 107 15 456	**✠100A1** chemical tanker type C (in association with an approved list of cargoes) **✠LMC** **IGS** EL D† 583,0/56,0U3 FN 4650	**1979**-10 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (221) 149,59(BB) 21,42 9,018 134,02 21,39 13,31 P 26,0 F 14,4 1 dk rf nil 9BH WB5367T incl. DTf1240T, Nos. 4 & 6 STs3139T	**M Tanker** Oil Chemical 18 Ta ER L.20 370	Oil 2SA 7Cy. 430 × 900 6 150bhp (4 524kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 2 × 640kW 1 × 400kW 380V 50Hz a.c.
5427409 SWQQ 3912 Df Esd Gc Rdr RT	**MARIA SOFIA** ex Hermione-79 ex Hermiston-70 ex St. Rosario-63 **Red Rose Compania Naviera S.A.** Korkano Shipping S.A. Piraeus Greece	**9 068** 5 089 12 167	**✠100A1** SS 10/79 **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4214 **DELAYED IN SHATT—AL—ARAB**	**1961**-6 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (705) 144,00 19,05 8,611 134,85 19,00 12,25 F 25,6 2 dks rf 152 7BH to U dk 1 to 2nd dk WB2587t incl. DTma925t	**M General Cargo** 5 Ho 16,4 18,2 22,8 20,5 6,1DT 21,0 G.19 822 B.17 556 5 Ha (stl) (10,2 10,6 11,4 12,1 10,6 × 6,1) 16W Der 1(20) 2(10) 14(5)	Oil 2SA 4Cy. 670 × 1380 exhaust720 5 320bhp (3 913kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland AuxB 120lbf/in² (8,3bar) Gen 3 × 184kW 220V d.c. Fuel 1 170,5t (hvf) 15kn
5382714 IUGC 96 RTh	**MARIA TERESA** ex Lidia II-80 ex Vittoria S-75 ex Secondo-52 **Mario Pinati ed altri** Trieste Italy	**228** 133 369		**1947** Cant. Santalucia—Trapani 42,68 6,53 2,871 39,43 6,51 3,10 1 dk len 62	**M General Cargo** 1 Ho 29,4 G.391 B.360 2 Ha (6,0 5,7 × 2,9) 2W Der 2(1)	Oil 4SA 6Cy. 215 × 310 180bhp (132kW) S.A. Ansaldo Genova Fuel 11,0t (d.o.) 8kn
5223346 EAUZ 2312 Esd	**MARIA TERESA ECHEVARRIA** **Pesquera Artape S.A.** Bilbao Spain	**151** 95 —		**1954** Ast. de Murueta S.A.—Guernica (6) *25,70* 6,00	**M Fishing** Side Trawler	Oil 6Cy. 400bhp (294kW) .... Fuel 51,0t (d.o.) 11,25kn
7813121 EHUL Df Esd Gc Pfd Rdr RTm/h/v	**MARIA TERESA RODRIGUEZ** **Manuel Nores Gonzalez** Marin Spain	**350** 163 350	GL	**1979** Const. Nav. Santodomingo—Vigo (464) 39,37 8,51 4,052 34,07 8,49 6,15 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 1 500bhp (1 103kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 1 × 235,25kW 380/220V 12,25kn
5223334 ISIM 704 Rdr RTh	**MARIA TERESA SECONDA** ex Maria Teresa-73 **Vianini Dragaggi Lavori Marittimi S.p.A.** Roma Italy	**1 447** 579 1 820	RI (BV)	**1959** Verschure & Co's Schps. —Amsterdam (Co388) 78,62 12,04 — 69,83 11,99 6,00 1 dk	**TS Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 18,0 Hopper 1 300 1 sandpump 839kW (1125bhp) 1 Ha (2,9 × 1,7) ER Der 1(6) 1(5) 1(3)	C 6Cy. (2) 440 & (4) 700 × 500 2 250ihp (1 655kW) Verschure & Co. Schps. Amsterdam Gen 1 × 170kW 1 × 135kW 220V d.c. Fuel 230,5t (o.f.) 10kn
7721354 OWHY D2539 Df Esd Gc Pfd Rdr RT	**MARIA THERESA** ex Alice Langli-80 **I/S Marie Theresa** Tankskibsrederiet Herning A/S Esbjerg Denmark	**399** 291 985	BV	**1977** Carl B. Hoffmanns Maskinfabrik —Esbjerg (16) 57,08 9,91 3,474 52,99 3,89 1 dk	**M Tanker** 12 Ta ER L.(oil) 930 HeCls. C	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha-Diesel A/S Frederikshavn Fuel 95,5t (d.o.)-3,5pd 10kn
7641073 5MPS 6053 Df Esd Gc Pfd Rdr RT	**MARIA TOPIC** **Topal Navigation Co. Inc.** Marfin Management Trust (Reg.) Monrovia Liberia	**19 813** 13 284 37 226	**✠100A1** strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** EL K† 632,5/68,0U3 FN 7779	**1977**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2647) 187,74(BB) 28,45 10,764 178,01 28,40 15,30 F 15,0 1 dk rf nil 7BH WB20653t incl. Comb. btm & STs in holds 4147t Topside tanks in holds 4898t & No. 3 cargo hold 9704t	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 557 B.44 084 5 Ha (stl) (16,0 × 12,8) (17,5 17,5 17,5 17,5 × 14,4) ER Cr 4(20)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 187,0t (d.o.) 2 874,0t (hvf) 15,5kn
5114480 C4HQ 374114 Df Esd Rdr RTm/h/v	**MARIA TSIRIS** ex Fes-75 **Gerontas Maritime Co. Ltd.** Palmyra Tsiris Lines S.A. Limassol Cyprus	**1 133** 693 —	**✠100A1** SS 2/77 **✠LMC** **✠Lloyd's RMC** EL o 1$\frac{3}{8}$"SQ FN 1126	**1962**-4 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (765) 76,18 10,70 3,728 68,10 10,49 6,05 P 16,5 F 10,1 2 dks RW rf 102 Coll & Mchy. BH to U dk 2 to 2nd dk WB367t	**M General Cargo** CSD Ref 2 Ho 18,1 26,3 2 TwD 19,8 23,3 ER G.2 407 B.2 209 In.735 2 Ha (stl) (15,0 × 6,4) (10,8 × 6,0) ER Der 4(10) 2(5)	Oil 2SA 8Cy. 300 × 500 1 435bhp (1 056kW) Bolnes L. Smit & Zoon Kinderdijk Gen 3 × 65kW 220V d.c. Fuel (d.o.) 13,5kn
7706330 5MUC 5735 Df Esd Gc Pfd Rdr RT	**MARIA U** **Uiterwyk Lines Ltd.** Uiterwyk Corp. Monrovia Liberia	T.Mk **3 534** 1 691 7 943 **6 217** 3 539 —	**✠100A1** **✠LMC** EL X 495,0/50,0U2 FN 3047	**1978**-4 Setouchi Zosen K.K.—Kinoe (461) 119,41(BB) 18,29 —/7,417 110,01 18,20 9,50 F 11,0 2 dks rf 152 SF 5BH WB1118T	**M General Cargo** 3 Ho 21,1 28,7 27,2 ER 3 TwD ER G.12 239 B.11 484 3 Ha (stl) (12,9 × 8,9) (19,5 19,5 × 10,5) ER Der 2(60) 10(5)	Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 240kW 445V 60Hz a.c. Fuel 90,0t (d.o.) 680,0t (hvf) 16kn

5223384 ULGH M-24758 Df Esd Gc Rdr RT	**MARIA ULYANOVA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 871** 2 061 1 371	RS	**1959** VEB Mathias-Thesen-Werft—Wismar (103) 122,15 16,06 5,250 110,01 15,96 7,62 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho B.585 1 Ha (5,5 × 3,9) Cr 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) Dieselmotorenwerk Rostock Gen 4 × 264kW 380V
6407133 EEBX 2939 Df Esd RT	**MARIA VICTORIA MOYANO** **Joaquin Moyano Roibal** La Coruna Spain	**243** 111 298	BV	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (169) 38,84 6,86 3,601 33,18 6,85 3,92 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Fuel 103,5t (d.o.)
5378945 INVA 1198 Rdr	**MARIA VITTORIA** ex Edelweiss ex Veslefrikk-77 **Navigazione Medio Adriatico S.p.A.** Rimini Italy	**219** 116 —	RI	**1960** Glommens M/V—Fredrikstad (161) 33,38 7,52 2,048 30,48 7,01 3,36 1 dk rf 724 BK 89	**M Ferry** 320P	2 Oil 4SA each 6Cy. 121 × 140 wit drive & reduction gearing to sc. sh 374bhp (275kW) NE 62 A/B Volvo-Penta G Gen 1 × 15kW 220V d.c. Controllable pitch propeller Fuel 5,0t (d.o.)-1,5pd
6812883 SXEC 6418 Df Esd Gc Rdr RT	**MARIA X.** ex Stove Ocean-77 ex Belocean-75 **Antarios Compania Naviera S.A.** Piraeus Greece	**11 361** 6 488 18 187	NV	**1968** A/S Fredriksstad M/V—Fredrikstad (398) 165,64 20,60 9,316 152,74 20,58 12,20 1 dk rf nil	**M Bulk Carrier** Ice strengthened 5 Ho ER G.23 392 B.22 642 1 Ha (stl) (11,8 × 9,9) 4 Ha (stl) (each 17,3 × 9,9) ER Cr 5(10)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Got A/S Fredriksstad M/V Fre Gen 3 × 284kW 1 × 14kW 440V 60Hz a.c. Fuel 1 128,0t (hvf)-24,0pd
6703977 SXKR 5015 Df Esd Gc Pfd Rdr	**MARIA XILAS** ex Eastern Union-71 **Empiria Shipping Co. S.A.** Piraeus Greece	**9 365** 6 392 17 162	BV	**1967** Sanoyasu Dockyard Co. Ltd.—Osaka (256) *141,07* 20,55 8,992 140,01 20,50 12,55 P 32,4 RQD 11,0 B 6,1 F 12,8 1 dk rf 203	**M Bulk Carrier** 5 Ho 17,0 26,5 17,0 17,0 26,5 ER G.20 702 B.19 740 5 Ha (stl) (9,6 18,3 9,6 18,3 9,6 × 8,9) ER 14W Der 14(5)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Kawasaki Dockyard Co. Ltd. Gen 3 × 250kW 445V 60Hz a.c. Fuel (hvf)
6717502 H3OT 6507-PEXT4 Df Esd Gc Rdr	**MARIA Y** ex Phoenix I ex Fair Lady 1-79 ex Bright Star-75 **Maria Maritime Ltd.** Panama Panama	**2 998** 1 944 4 870	AB	**1967** Tsuneishi Zosen—Numakuma (151) 101,63 14,84 6,281 93,66 14,80 7,50 P 22,6 F 11,0 1 dk	**M General Cargo** 2 Ho 32,3 32,4 ER G.6 284 B.5 992 2 Ha (24,6 24,3 × 7,0) ER 12W Der 1(20) 3(10)	Oil 4SA 8Cy. 470 × 670 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V a.c. Fuel 280,5t (d.o.)
6813203 SV4478 6402 Df Esd Gc Rdr RT	**MARIA ZAKELINA S.** ex Benimar-77 **Aeon 21 Shipping & Trading Co. Ltd.** Aeon 21 Lines S.A. Piraeus Greece	T.Mk **1 599** 944 2 946	✠**100A1** CS 8/78 ✠**LMC** EL O 1$\frac{5}{16}$"U2 FN 1430	**1968**-8 S.A. Juliana Const. Gijonesa—Gijon (171) 80,75 (BB) 12,63 5,779 73,51 12,59 6,86 P 14,4 F 10,1 2 dks RW rf nil 4BH WB642t	**M General Cargo** 2 Ho ER 2 Ha (stl) (16,8 18,7 × 6,0) ER	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) We Naval-Stork-Werkspoor S.A. Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller
5301930 SV4600 6673 Df Esd RT	**MARIA-K** ex Mike I-78 ex Rugen-72 **Panagiotis Katapodis** Piraeus Greece	**373** 202 562	GL	**1950** Schiffsw. A. Pahl—Hamburg (292) *44,51* 7,52 3,182 44,46 7,47 3,61 P 8,9 F 5,2 1 dk RW deepened 56	**M General Cargo** Ice strengthened G.805 B.740 2W	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Fuel 12,0t
5301801 9HBP 0042 Df Esd RTm/h	**MARIABELLA** ex Rudolf-J-66 **Mediterranean Trading Shipping Co. Ltd.** Valletta Malta	**500** 296 935	✠**100A1** SS 4/77 ✠**LMC** EL j FN 731	**1958**-2 N.V. Bodewes Schps. —Martenshoek (432) 60,23 9,33 3,601 55,02 9,20 4,09 P 15,9 F 11,0 1 dk RW rf 76 3BH WB273t	**M General Cargo** 1 Ho 37,8 ER G.1 090 B.949 2 Ha (each 12,0 × 4,7) ER 2W Der 2(3,5)	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appin Fuel 53,0t (d.o.)
5327908 SVRB 7545 Df Esd Gc Rdr RTm/h/v	**MARIAELENA T** ex Costas Methenitis-78 ex San Miguel-73 ex Flores-71 ex Mercia-69 ex Silken-64 **Home Bay Navigation Co. Ltd.** Dominion Bay Shipping Co. Ltd. Piraeus Greece	**9 507** 5 622 13 529	✠**100A1** CS 2/77 DTm—vegetable oil Str. nav. ice ✠**LMC** EL et 2$\frac{1}{4}$"SQ FN 4349	**1958**-1 Kieler Howaldtswerke A.G.—Kiel (1054) 151,31 19,00 9,322 140,65 18,90 12,02 P 8,9 F 30,5 2 dks rf 102 7BH WB2983t incl. Tunnel tanks 356t DTsm716t	**M General Cargo** 5 Ho 17,3 20,2 14,6 22,9 22,9 G.19 042 B.17 606 5 Ha (stl) (11,6 13,1 15,3 15,2 15,3 × 7,6) 14W Der 1(30) 1(20) 3(10) 11(5)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Kieler Howaldtswerke A.G. AuxB 100lbf/in^2 (6,9bar) Gen 3 × 200kW 450V 60Hz a.c. Fuel 1 781,0t (hvf)
7606243 D5VZ 6693 Df Esd Gc Rdr RT	**MARIAJOSE T.** **Lasthenia Holdings Corp.** Monrovia Liberia	**41 116** 31 590 80 000	AB	**1978** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (246) 261,15(BB) 13,940 247,02 32,24 19,82 F 16,5 1 dk rf nil	**M Ore/Oil Carrier** 9 Ho ER Ore 94 293 9 Ha (stl) ER	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ast. Espanoles S.A. Gen 2 × 640kW 1 × 600kW a.c.
5340168 ILRV 2425 RTv	**MARIALUISA PRIMA** ex Stella Alpina-65 ex Concordia-53 **Maria Boccardo ved. Pignato** Genova Italy	**847** 492 1 382	(RI)	**1946** Cant. del Mediterraneo—Genova (132) 61,22 9,89 4,725 55,71 9,86 5,74 P 9,8 F 6,4 2 dks R	**M General Cargo** CSD 8P 3 Ho 7,6 15,9 12,9 ER G.1 849 B.1 759 3 Ha (5,3 11,8 8,2 × 3,9) ER 5W Cr 2(2) 1(1) Der 2(7) 2(2) 2(1)	Oil 4SA 6Cy. 370 × 600 620bhp (456kW) Franco Tosi Industriale S.p.A., Gen 3 × 24kW 1 × 16kW 1 × 110V d.c. Fuel 69,0t
5330125 ODOI B2748 Df	**MARIAM** ex Sirius-63 **Savvas Zervos (Evasaze Ship Co.)** Beirut Lebanon	**837** 428 1 321	BV HR	**1919** Larvik Slip & Verk.—Larvik (40) 62,79 9,83 4,242 9,78 4,40 1 dk R	**S General Cargo** 2 Ho G.1 805 B.1 718 3 Ha 3W	T 3Cy. 356 584 & 965 × 686 500ihp (368kW) Larvik Slip & Verk. A/B Fuel 97,5t (o.f.)

5216915 EPUF Df Esd Rdr RTm	**MARIAM KAROON** ex Magda Wegener-74 **Karoon Co. Ltd.** Khorramshahr Iran	**428** 241 698		(GL)	**1956** J. J. Sietas Schiffswerft K.G. —Hamburg (408) 51,06 8,95 3,410 45,01 8,91 3,81 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.951 B.877 2 Ha (15,3 7,7 × 5,9) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9kn
5254400 H02861 6577- PEXT Df RT	**MARIAM I** ex Nomadisch-76 **Edelweiss Marine Co. S.A.** Panama Panama	**363** 175 470		BV	**1951** Schps. "Hoogezand" J. Bodewes —Hoogezand 47,50 7,57 2,972 7,52 P 11,9 RQD 15,0 F 5,5 1 dk	**M General Cargo** 1 Ho 26,9 ER G.651 B.592 2 Ha (9,3 10,4 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 400 224bhp (165kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 25,5t (d.o.) 9,5kn
6607680 H9ZT 1032 6-NY Df Esd Gc Pfd Rdr RT	**MARIAM II** ex Mariam-81 ex Morgedal-77 ex Morning Light-76 ex Pembroke Trader-72 **Knight Inc.** Panama Panama	**41 733** 29 856 79 904	✠Classed LR until 15/2/80	AB	**1966**-6 Kawasaki Dockyard Co. Ltd.—Kobe (1071) 248,42(BB) 37,24 12,828 239,00 37,19 18,11 F 20,5 1 dk rf nil	**M Tanker** 11 Ta ER L.(oil) 100 182	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 1 × 656kW 2 × 576kW 450V 60Hz a.c.
7526780 YCUJ 6957øBA Esd Rdr RT	**MARIAM 1200** ex G. S. Power-80 **P.T. Sea Horse Towing & Shipping Co.** Jakarta Indonesia	**188** 61 —		(AB)	**1979** Shanghai SB. (Pte.) Ltd.—Singapore (SH01- T) 27,26 3,301 26,52 8,01 3,81 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 141 × 160 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz West Germany Gen 2 × 40kW 11kn
5223475 SPLG Df Esd RT	**MARIAN** **Zarzad Portu Szczecin** Szczecin Poland	**133** — —		(PR)	**1957** VEB Schiffswerft "Edgar Andre" —Magdeburg (6040) 27,61 6,51	**M Tug**	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 27kW 1 × 18kW 1 × 7kW 230V 10kn
7362794 SQFQ Df Esd Gc Rdr RTm/h/v	**MARIAN BUCZEK** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **5 786** 3 026 9 219 **8 722** 4 843 12 129	✠Classed LR until 29/11/74	PR	**1974**-8 LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (92A) 153,07 19,44 9,049 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 & 3 holds U dk in No. 1 Tw dk also 3rd dk- light cargoes only rf 152	**M General Cargo** Ice strengthened 5 Ho 16,9 21,7 24,6 ER 23,6 20,8 G.18 142 B.16 803 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) Der 1(60) 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 625,5t (hvf)-25,5pd 18kn
5223530 5LDT 868 Df Esd Gc Rdr	**MARIAN P. BILLUPS** **Tropigas Tankers Inc.** Monrovia Liberia	**1 928** 1 127 1 382		AB	**1956** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (139) 87,10 12,04 4,611 80,14 11,99 6,76 1 dk RW rf 127	**M Liquefied Gas Carrier** LPG 19 Ta (stl) cyl vert ER L.(gas) 2 006	Oil 4SA 8Cy. 390 × 680 1 700bhp (1 250kW) N.V. Werkspoor Amsterdam Fuel (d.o.) 13kn
7814319 9GZI 316651 Df Esd Gc Pfd Rdr RT	**MARIAN ROSINA** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**898** 429 1 055		NV	**1981** Sterkoder M/V A/S—Kristiansund N. (85) 52,00 11,00 5,611 49,26 7,24 F - 2 dks rf 1143 BK 178	**M Fishing** Seiner Mchy.aft 12 Ha (stl)	Oil 2SA 9Cy. 300 × 450 3 600bhp (2 648kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 384kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft 16,5kn
7931480 H05395 10100-SS RT	**MARIAN 6** **Al-Reziza Trading T. Contracting Co.** Panama Panama	**601** — —	AB (Class cont.)		**1981** Gul Engineering (Pte.) Ltd.—Singapore (6002) ... 37,32 13,20 7,12	**TM Tug** Anchor-handling	2 Oil geared to sc. shafts General Motors Corp. U.S.A.
5208011 DEND Df Esd Rdr RT	**MARIANA J** ex Lies-69 ex Swallow-58 ex Empire Swallow-46 ex Schwalbe-45 ex Swallow ex Meuse-35 **Mariechen Harmstorf** Hamburg Federal Republic of Germany	**258** 250 366	Classed BC until 12/58		**1928** J. Koster Hzn. "De Gideon" —Groningen *40,48* 6,28 6,25 2,65 RQD 9,2 F 4,6 1 dk R len & deepened 62	**M General Cargo** 1 Ho 19,8 ER G.325 B.289 2 Ha ER 1W	Oil 4SA 4Cy. 280 × 450 150bhp (110kW) Motorenfabrik Deutz Koeln-Deutz Fuel 8,0t 8kn
8106604 3EHA 10395-YJ Df Esd Gc Pfd Rdr RT	**MARIANA LILA** Launched as Lila **Central Leasing International Co.** Panama Panama	**1 997** 1 332 4 000		NK	**1981** Tokushima Zosen Sangyo —Komatsushima (1468) ... ... 77,93 15,51 7,12 1 dk	**M General Cargo**	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu
5149423 HOFC 7909- PEXT RT	**MARIANA No. 9** ex Hernar-79 **Callal S.A.** Panama Panama	**220** 110 —		(NV)	**1950** P. Hoivolds M/V A/S—Kristiansand (2) *32,56* 6,33 6,30 2,90 1 dk BK 178	**M Ferry** —P	Oil 2SA 7Cy. 250 × 420 455bhp (335kW) Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12,5kn
7912654 CXKW Df Esd Gc Pfd Rdr RT	**MARIANA ROJAMAR** **Fripur S.C.** Montevideo Uruguay	**240** 97 287		NV	**1980** B & W Skibsvaerft—Kobenhavn (901) 32,59 8,11 3,868 27,21 7,90 4,12 1 dk	**M Fishing** Stern Trawler Ref	Oil 2SA 7Cy. 260 × 400 geared to sc. shaft 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn

7119123 YBYC Esd Rdr RT	**MARIANA 1** **P.N. Pertambangan Minyak** **Dan Gas Bumi Nasional** **(PERTAMINA)** Jakarta Indonesia	**169** 6 —		 AB	**1971** A. Fai Engineers & Shiprepairers —Hong Kong (31) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Oil 2SA 8Cy. 260 × 400 reverse redu geared to sc. shaft A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kob Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 91,5t
7119135 YBYD Esd Rdr RT	**MARIANA 2** **P.N. Pertambangan Minyak** **Dan Gas Bumi Nasional** **(PERTAMINA)** Jakarta Indonesia	**169** 6 —		 AB	**1971** A. Fai Engineers & Shiprepairers —Hong Kong (32) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Oil 2SA 8Cy. 260 × 400 reverse redu geared to sc. shaft A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kob Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 91,5t
7214349 YBYF Esd Rdr RT	**MARIANA 4** **P.N. Pertambangan Minyak** **Dan Gas Bumi Nasional** **(PERTAMINA)** Jakarta Indonesia	**169** 6 —		 AB	**1972** A. Fai Engineers & Shiprepairers —Hong Kong (34) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Oil 2SA 8Cy. 310 × 490 reverse redu geared to sc. shaft A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kob Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 69,0t
7214404 YBYG 5453øBA RT	**MARIANA 5** **P.N. Pertambangan Minyak** **Dan Gas Bumi Nasional** **(PERTAMINA)** Jakarta Indonesia	**128** 1 —		 AB	**1972** Robin Shipyard (Pte.) Ltd.—Singapore (63) 29,11 7,57 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Gen 1 × 24kW 1 × 12kW Fuel 57,0t (d.o.)
7432123 OYKT D2477 Df Esd Gc Rdr RT	**MARIANE DANIELSEN** **Progress Co. C.S. Ltd** Rederiet Otto Danielsen Kobenhavn Denmark	**1 140** 629 2 585		 BV	**1977** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (810) 79,18 13,06 5,173 72,62 13,01 7,52 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) Atlas-MaK Maschinenbau
5029738 C4EK 373977 Df Esd Rdr	**MARIANE V** ex Atlantis-74 **Karavostasi Shipping Co. Ltd.** Limassol Cyprus	**499** 281 905		 GL	**1955** Stader Schiffsw. G.m.b.H.—Stade (171) *56,67* 8,84 3,715 56,60 8,82 3,89 P 10,4 RQD 20,5 F 5,8 1 dk RW len 68	**M General Cargo** G.1 501 B.1 413 2 Ha ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz
7624403 PPNO Df Esd Gc Rdr RT	**MARIANGELA MATARAZZO** **Sociedade Paulista de** **Navegacao Matarazzo Ltda.** Santos Brazil	**5 386** 3 219 8 067		 AB	**1980** Est. EBIN/So S.A.—Niteroi (100) 107,57 16,41 7,554 100,77 16,17 9,61 P 22,0 F 7,1 2 dks rf 140	**M General Cargo** 3 Ho ER G.9 704 B.9 063 TEU 116 C. 116/20' 3 Ha (stl) ER Der 2(12) 4(5)	Oil 4SA 6Cy. 400 × 460 geared to s shaft 2 480bhp (1 824kW) P Ishikawajima do Brasil Rio de J Gen 3 × 230kW a.c.
7311240 SIRN 11328 Df Esd Gc Pfd Rdr RT	**MARIANN** **Allan Thore Bjornram** Goteborg Sweden	**5 819** 4 146 9 553		 BV NV	**1973** AB Oskarshamns Varv—Oskarshamn (403) 126,68 16,11 7,900 121,06 16,01 11,00 1 dk rf 102 conv Oil Chemical Tanker 77	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 11 999	2 Oil 4SA each 6Cy. 300 × 360 gear sc. shaft 4 799bhp (3 530kW) NE 80 Motorenw. Mannheim A.G. (MWM) Mar Gen 3 × 168kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 441,0t (d.o.)-17,0pd
7217717 HOQV 1001 6-80 Df Esd Gc Rdr RTm/h/v	**MARIANN** **John Helmsing** **Schiffahrtsgesellschaft** **m.b.H.** Helmsing & Grimm Panama Panama	**1 599** 1 150 3 015	✠**100A1** Ice Class 3 ✠**LMC**	SS 4/81 **UMS** EL O $1\frac{5}{16}$"U2 FN 1589	**1972**-5 Malta Drydocks—Valletta (94) 91,37 13,31 5,119 81,23 13,26 6,30 RAD 16,8 RFD 7,4 F 9,8 1 dk rf 229 4BH WB934t	**M General Cargo** 2 Ho 30,6 31,5 ER G.4 063 B.3 695 2 Ha (stl) (22,7 23,6 × 8,5) ER 4W Der 4(5)	Oil 4SA 9Cy. 320 × 450 sr geared to shaft 2 140bhp (1 574kW) Atlas-MaK Maschinenbau Gen 2 × 84kW 380V 50Hz a.c. Fuel 223,5t (d.o.)
7045566 HP2139 6090-75 Df Esd Gc Rdr RTm	**MARIANN TIDE** ex Lady Mariann-74 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**456** 130 662		 BV	**1971** Verolme Scheepswerf Heusden N.V. —Heusden (831) 48,60 10,06 3,353 47,20 10,01 4,09 2 dks	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 250 × 300 sr ge to sc. shafts 2 800bhp (2 060kW) British Polar Engines Ltd. Gl Gen 3 × 112kW 380V 50Hz a.c. Fuel 74,0t
7228273 SYVM 4898 Df Esd Gc Pfd Rdr RTv	**MARIANNA** **Metropolitan Tankers Ltd.** National Shipping & Trading Corp. Piraeus Greece	**17 432** 10 567 30 484		 AB	**1973** N.V. Boelwerf S.A.—Tamise/Temse (1468) 173,54 25,91 11,278 165,51 ,25,85 14,03 P 50,0 F 20,2 1 dk rf nil	**M Tanker** 27 Ta ER L.(oil) 35 857	Oil 2SA 7Cy. 750 × 1600 14 350bhp (10 555kW) A/B Gotaverken Got Gen 2 × 600kW 1 × 520kW 440V 60Hz a.c. Fuel 309,0t (d.o.) 2 969,0t (hvf)-45,5p
7612383 J4QO 7564 Df Esd Gc Pfd Rdr RT	**MARIANNA** **Navios Cosmica Navegacion** **S.A.** Piraeus Greece	T.Mk **3 475** 2 137 5 500 **5 806** 3 641 8 207	✠**100A1** strengthened for heavy cargoes ✠**LMC**	 **UMS** EL X 495,0/50,0U2 FN 3320	**1979**-6 Est. EBIN/So S.A.—Porto Alegre (104) 127,39(BB) 18,01 8,065 117,43 17,98 10,29 P 26,3 F 12,8 2 dks rf nil SF 6BH WB1576 incl. DTf256T	**M General Cargo** 3 Ho 16,9 29,3 30,1 3 TwD ER G.11 412 B.10 597 TEU 146 C.Ho 116/20' C.Dk 30/20' 3 Ha (stl) (4,1 × 8,0) (19,5 19,5 × 10,5) ER 5W Der 5(12-22)	Oil 4SA 8Cy. 400 × 480 sr geared to shaft 5 800bhp (4 266kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 113,5t (d.o.) 592,0t (hvf)

7038202 DKEK 13170 Df Esd Gc Rdr RTm/h/v	**MARIANNA** ex Heike Lehmann-81 **Partenreederei m.s. 'Marianna'** Peter Dohle Schiffahrts K.G. Hamburg Federal Republic of Germany	**999** 714 2 042	GL	**1970** J. J. Sietas Schiffswerft K.G. —Hamburg (677) 74,02 5,068 68,36 10,80 6,02 P 12,2 F 10,4 1 dk	**M General Cargo** Ice strengthened G.2 508 B.2 252 1 Ha (stl) (40,2 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 12kn
5426637 IVGU 629	**MARIANNA** ex Patricia ex Rosalba C-71 ex Capo Vento-67 ex Unione Poiotto-63 ex Unione P.-53 **Compania Armatoriale Trasporti (COMPAT)** Palermo Italy	**167** 119 —	(RI)	**1946** S.A. Ansaldo—Genova (850) 35,92 6,00 2,496 33,38 5,97 2,70 RQD 10,7 Trunk 13,2 F 5,5 len 58	**M Tanker** Water 6 Ta ER L.200 HeCls. B	Oil 4SA 3Cy. 265 × 410 150bhp (110kW) S.A. Ansaldo Genova Fuel 9,0t-1,0pd 8,5kn
5018703 ITCR 160 Df Esd Gc Rdr RT	**MARIANNA DORMIO** ex Anna Nielsen-70 ex Siweka-61 **Giuseppe Dormio** Bari Italy	**1 199** 497 2 161 **1 783** 857 3 068	RI (NV)	**1958** Ottensener Eisenwerk A.G.—Hamburg 83,93 12,20 4,979/6,071 75,60 12,15 7,22 1 dk & S dk rf 51	**M General Cargo** OSD/CSD Ref 4P 2 Ho 24,3 23,7 ER 2 Ha (stl) (18,2 17,0 × 6,0) ER Der 1(30) 3(10) 5(5)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 85kW 1 × 52kW 380V 50Hz a.c. Fuel (d.o.)
5223592 UCP 594	**MARIANNA L** ex Marianna Dormio-58 ex Aristide-55 ex Adele-50 **Porto Romano Giannutri di Battaglia Vittorio S.a.s.** Livorno Italy	**199** 158 —	RI	**1947** Cant. Vittoria—Chioggia 33,28 7,35 29,62 7,09 3,46 1 dk	**Wood M General Cargo** 1 Ho	Oil 4SA 4Cy. 265 × 410 200bhp (147kW) S.A. Ansaldo Genova
5030878 H3MK 6451-PEXT1 Df Esd Gc Rdr RTm/h/v	**MARIANNA VI** ex Aureol-74 **Marianna Shipping & Trading Corp.** Panama Panama	**14 083** 7 689 6 937	✠**100A1** CS 3/80 ✠**LMC** EL ht $2\frac{3}{8}$"SQ FN 4755	**1951**-10 A. Stephen & Sons Ltd.—Glasgow (629) 163,71 21,39 7,646 146,31 21,34 11,16 P 3,1 B & F 137,8 3 dks RW rf 152 conv Ref Passenger/General Cargo 77 7BH	**TM Passenger Ship** Accommodation Ship Ref 402P 4 Ho 19,2 21,2 13,0 20,5 G.9 146 B.8 297 In.720 4 Ha (stl) (5,4 8,9 6,1 4,5 × 4,8) 12W Der 2(10) 10(5)	2 Oil 2SA each 4Cy. 670 × 2320 9 400bhp (6 914kW) A. Stephen & Sons Ltd. Glasgow 2 AuxB 120lbf/in^2 (8,3bar) Gen 4 × 400kW 220V d.c. Fuel 1 330,0t (hvf) 16kn
7364039 SXVI 8032 Df Esd Gc Pfd Rdr RTm/h/v	**MARIANNA VII** ex Kollskegg-81 **Margy Shipping & Trading Corp.** John S. Latsis S.A. Piraeus Greece	**68 441** 52 114 135 900	NV	**1975** LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (685) 280,04(BB) 41,20 16,704 268,00 41,15 21,98 F - 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 167 697 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 1 × 31kW 440V 60Hz a.c. Fuel 489,0t (d.o.) 5 635,5t (hvf)-80,0pd 16kn
5285045 3FFY 10520-PEXT Df Esd Gc Rdr RTm/h	**MARIANNA 9** ex Vera-81 ex Fairsky-80 ex Al Hasa-79 ex Principe Perfeito-76 **Sapho Shipping & Trading Corp. S.A.** Panama Panama	**19 393** 10 608 8 738	✠Classed LR until 18/3/77	**1961**-5 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1974) 190,51 23,98 7,773 173,74 23,93 13,57 B & F 173,8 3 dks, 4th dk fwd rf 381 conv Passenger/General Cargo 76	**TS Passenger Ship** Accommodation Ref 1200P 4 Ho 23,1 18,5 ER 21,6 23,1 In.628 4 Ha (stl) (6,8 × 4,5) (6,7 × 4,8) ER (5,8 × 4,8) (5,8 × 4,5) Der 2(5) 6(3)	4 S Turb dr geared to 2 sc. shafts 24 000shp (17 653kW) Parsons Marine Turbine Co. Wallsend Gen 3 × 1000kW 380V a.c. Fuel 2 845,0t (o.f.) 20kn
5075000 H9SB 1009 6-HK Df Esd Gc Pfd Rdr RTv	**MARIANNE** ex Clan Graham-81 **Scan Maritime Co. Ltd.** Panama Panama	T.Mk **6 142** 3 022 — **9 022** 4 805 12 091	✠**100A1** CS 8/80 DTsf—oil FP above 65.5°C. (SG up to 1.28) or vegetable oil ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4272	**1962**-1 Greenock Dockyard Co. Ltd. —Greenock (498) 151,39 19,13 8,592 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold RW rf 102 DK fwd 7BH to U dk 1 to 2nd dk WB2054t incl. Tunnel tanks 346t DTsf768t	**M General Cargo** 5 Ho 13,0 17,9 24,0 28,4 19,3 G.18 123 B.16 424 1 Ha (stl) (6,1 × 5,4) 4 Ha (w) (8,3 14,6 13,7 7,3 × 6,4) 16W Der 1(80) 2(20) 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 7 700bhp (5 664kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow AuxB 100lbf/in^2 (6,9bar) Gen 3 × 185kW 220V d.c. Fuel 1 453,0t (hvf) 16kn
6903424 D5IT 6350 Df Esd Gc Rdr RTm/h/v	**MARIANNE** ex Tenos-74 ex Marianne-71 **Union Marine Corp.** Monrovia Liberia	T.Mk **3 270** 1 408 5 054 **4 864** 2 787 6 867	NV	**1968** Jos. L. Meyer—Papenburg (552) 119,97 17,23 6,452/7,601 108,97 17,20 9,40 P 8,0 F 22,0 2 dks rf 102	**M General Cargo** Ref 4P Ice strengthened 5 Ho 8,9 21,7 17,2 17,6 12,9 ER G.9 806 B.8 246 In.856 7 Ha (stl) (5,0 × 6,4) (15,3 × 8,7) (15,3p&s 15,3p&s × 6,3) (5,1 × 7,0) ER 8W Cr 1(5) Der 1(35) 1(21) 1(3)	2 Oil 4SA each 8Cy. 370 × 400 geared to sc. shaft 7 000bhp (5 149kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 490kW 3 × 264kW 1 × 64kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 650,5t (hvf)-25,5pd 16,5kn
6730009 DALH Df Esd Rdr RTm	**MARIANNE** **Vega-Reederei Friedrich Dauber** Hamburg Federal Republic of Germany	T.Mk **424** 267 1 060	BV	**1967** J. J. Sietas Schiffswerft K.G. —Hamburg (547) 61,17 3,868 55,02 10,51 6,10 B 11,0 F 9,2 2 dks	**M General Cargo** 1 Ho 38,9 ER G.2 146 B.1 982 1 Ha (34,9 × 7,4) ER	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 8,5kW 110V d.c. Fuel 40,5t (d.o.) 11,5kn
6725860 Df Esd Gc Pfd Rdr	**MARIANNE** ex Sumiyoshi Maru No. 58-76 **Mar Fishing Co. Inc.** Philippines	**299** 155 —		**1967** Miho Zosensho K.K.—Shimizu (625) 47,60 7,73 42,02 7,70 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 050bhp (772kW) Niigata Eng. Co. Ltd. Niigata
5013662 388 Df Esd RT	**MARIANNE** ex Marianne Hjort-81 ex Amazon-69 **Keijo Rantanen** Uusikaupunki/ Nystad Finland	**121** 62 —	NV	**1961** Ottens Skipsbyggeri—Sagvag (214) 26,98 6,56 6,53 3,56 1 dk BK 152	**M Fishing** Side-fishing 1 Ho ER 3 Ha (each 1,3 × 0,9) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 220 × 280 600bhp (441kW) NE made72 fitted77 Kloeckner Humboldt Deutz Koeln

7053484 DLBL Df Esd Gc Pfd Rdr RTm/h/v	**MARIANNE BOLTEN** ex Hermann Schulte-78 **Aug. Bolten Wm. Miller's Nachfolger** Hamburg Federal Republic of Germany	**20 425** 13 975 33 330		**1971** Luebecker Flender-Werke AG. —Luebeck-Siems (589) GL 196,35(BB) 25,89 10,904 185,02 25,80 15,50 B 23,2 F 18,3 1 dk	**M Bulk Carrier** 7 Ho 19,5 19,8 19,8 19,5 19,8 19,8 18,9 ER G.39 158 B.36 543 7 Ha (stl) (13,2 13,2 13,4 13,4 13,4 13,4 12,6 × 10,2) ER 14W Der 14(5-10)	Oil 2SA 9Cy. 750 × 1320 13 500bhp (9 930kW) Borsig A.G. Gen 2 × 490kW 1 × 192kW 380V 50Hz a.c. Fuel (hvf)
7110490 OXCL Df Esd Rdr RT	**MARIANNE DANCOAST** **Rederiet Dancoast I/S** H. Folmer & Co. Tuborg Havn Denmark	**399** 226 1 016		**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (310) BV 59,37 10,62 3,582 53,01 10,61 6,02 1 dk	**M General Cargo** 1 Ho ER G.2 003 B.1 830 2 Ha (16,2 9,2 × 6,4) ER 3W Der 3(5)	Vee Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederi Controllable pitch propeller Fuel 66,0t (d.o.)-3,5pd
7217030 LGHH 19091 Df Esd Gc Pfd Rdr RT	**MARIANNE KLEVEN** ex Sonja Pedersen-78 **Jens Kleven** Egersund Norway	**217** 95 —		**1972** Soby Motorfabrik og Staalskibsvaerft —Soby (41) BV 35,51 7,35 3,048 30,05 7,32 3,69 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederi Controllable pitch propeller Fuel 38,0t (d.o.)
6620577 WX5160 502588 Df Esd Gc Pfd Rdr RT	**MARIANNE McALLISTER** ex Ben Candies-78 **McAllister Towing & Transportation Co. Inc.** Houma, La United States of America	**192** 131 —		**1966** Avondale Shipyards Inc.—Avondale, La (1109) AB 38,10 10,27 4,534 35,08 9,45 5,14 1 dk	**TM Tug**	2 Oil 2SA each 16Cy. 216 × — rever reduction geared to sc. shafts General Motors Corp. La Grange, Fuel 328,0t
7104362 P3JQ 381105 Df Esd Gc Rdr RTv	**MARIANNE ROTH** ex Cape Ray-78 ex Hamburger Dom-74 **Josef Roth (Cyprus) Shipping Co. Ltd.** Limassol Cyprus	T.Mk **2 829** 1 944 5 883 **4 797** 3 316 7 435		**1971** Orenstein Koppel & Luebecker —Luebeck (667) GL 116,69(BB) 17,25 6,522/7,532 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,3 28,5 26,6 ER G.10 645 B.10 000 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10)	Oil 4SA 8Cy. 450 × 550 sr geared to shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 232kW 1 × 134kW 380V 50Hz a.c. Fuel 498,0t (hvf)
7218096 P3QA 394303 Df Esd Gc Pfd Rdr RT	**MARIANNE S.** ex Monte Ayala-79 **Timothy Shipping Co. Ltd.** Atlantic Marine Ltd. Limassol Cyprus	**5 174** 2 749 7 713	**✠100A1** SS 11/77 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL w 2"U2 FN 2826	**1972**-12 S.A. Juliana Const. Gijonesa —Gijon (226) 118,12 17,66 7,354 108,31 17,30 8,79 P 24,1 F 11,3 1 dk rf nil NS 5BH WB2252t incl. Topside tanks in holds 662t	**M General Cargo** 3 Ho 19,9 28,0 23,7 ER G.9 769 B.9 599 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) Ast. Espanoles S.A. Sestao Works, AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 240kW 450V 60Hz a.c. Fuel 765,0t (hvf)
6820969 OXOM Df Gc Pfd Rdr RTm/v	**MARIANNE THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**2 242** 1 438 2 761		**1968** Aalborg Vaerft A/S—Aalborg (176) 90,66 12,53 5,385 BV 83,22 12,50 6,51 P 24,1 F 11,0 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta cyl horizontal ER L.(gas) 2 500 Der 2(0,5)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Gen 3 × 150kW 380V 50Hz a.c. Fuel 384,0t (d.o.)-8,0pd
5223671 DNBF Df Esd Rdr RT	**MARIANNE WEBER** **Partenreederei m.s. 'Marianne Weber'** Dorothea Weber Hamburg Federal Republic of Germany	**425** 258 858		**1962** J. J. Sietas Schiffswerft K.G. —Hamburg (504) GL 56,22 9,45 3,779 50,02 9,40 3,89 P & B 33,6 F 5,8 1 dk	**M General Cargo** 2 Ho ER G.1 485 B.1 342 2 Ha (8,8 17,0 × 5,4) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz
6910910 OVTL Df Esd Rdr RTv	**MARIANNE WONSILD** ex Kis Skou-79 **P/R Marianne Wonsild** Wonsild & Son Kobenhavn Denmark	**500** 315 1 126	**✠100A1** SS 11/79 oil or chemical tanker Ice Class 3 **✠LMC** **UMS** EL J 1"U2 FN 792	**1969**-4 Aarhus Flydedok og Maskinkp. A/S —Aarhus (138) 59,92 10,32 3,893 55,00 10,20 4,20 P 19,2 F 13,5 1 dk rf 152 10BH WB149t incl. TwDf107t	**M Tanker** Oil Chemical 10 Ta ER L.1 384 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau db 10kgf/cm² (9,9bar) Gen 2 × 48kW 1 × 30kW 380V 50Hz a.c. Fuel 56,0t (d.o.)-4,0pd
6522969 DNKI Df Esd Rdr RT	**MARIANNE-C** ex Hoheburg-76 **Max Claussen** Rendsburg Federal Republic of Germany	T.Mk **499** 282 1 070		**1965** J. J. Sietas Schiffswerft K.G. —Hamburg (579) GL 61,68 10,06 3,963 54,92 10,01 6,20 F 6,8 2 dks	**M General Cargo** 2 Ho ER G.2 027 B.1 841 2 Ha (19,2 10,9 × 6,4) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz
5223695 EFHU 13	**MARIANO BENLLIURE** **Jesus Cerdeiras Castro** La Coruna Spain	**142** 71 155		**1931** Ast. de Gijon, S.A.—Gijon *28,81* 5,44 ... ... 1 dk R	**M General Cargo**	Oil 2SA 3Cy. 200 × 300 150bhp (110kW) Motfbr. "Deutz" A.G. Koln Fuel 5,0t (d.o.)
6718740 XCMC Df Esd Gc Pfd Rdr RTm/v	**MARIANO ESCOBEDO** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**7 992** 4 600 9 480	**✠100A1** SS 5/75 liquefied gas carrier Propane, butane, butadiene or anhydrous ammonia in independent tanks, max. pressure 0,27bar, min. temp. minus 45,6°C. **✠LMC** **✠Lloyd's RMC (LG)** EL Y 2⅛"U2 FN 4076	**1967**-12 Hawthorn, Leslie (Shipbuilders) Ltd.—Hebburn (763) 140,67 19,26 8,021 131,07 19,21 11,89 P 13,2 Trunk 87,5 F 14,1 1 dk rf 152 DK DK fwd 7BH WB180t	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (stl) ind prismatic ER L.(gas) 11 474 Der 2(3) 1(1)	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Hawthorn, Leslie (Engineers) Ltd. New 2 AuxB (1 o.f. 1 ex.g) 120lbf/in² (8,3 Gen 4 × 280kW 440V 60Hz a.c. Fuel 1 165,5t (hvf)-24,5pd

7368322 XCMH Df Esd Gc Rdr RT	**MARIANO MOCTEZUMA** **Petroleos Mexicanos S.A.** **(PEMEX)** Mazatlan Mexico	**14 743** 8 896 22 048	✠**100A1** SS 10/79 oil tanker ✠**LMC** EL E† 2$\frac{3}{16}$"U3 FN 5742	**1974**-5 Schps. "De Hoop" B.V.—Lobith (283) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838T	**M Tanker** 24 Ta ER	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB primary 50kgf/cm^2 (49,1bar) secondary 18kgf/cm^2 (17,7bar) Spt 23°C 17,5kgf/cm^2 (17,2bar) hs836,1 Gen 3 × 450kW 440V 60Hz a.c. 15,25kn
7014282 SWLB Df Esd Gc Pfd Rdr RTm/v	**MARIANTHE** ex City of Liverpool-81 **Sun Horizon Naviera S.A.** Diana Shipping Agencies S.A. Piraeus Greece	T.Mk **7 093** 3 612 10 238 **9 767** 5 693 13 704	✠**100A1** CS 6/80 DTsa—oil FP above 65.5° C. or vegetable oil but not in adjacent tanks ✠**LMC** EL C† 2$\frac{3}{8}$"U2 FN 4958	**1970**-9 Robb Caledon Shipbuilders Ltd. —Dundee (554) 152,99(BB) 22,31 8,052/9,399 143,92 21,95 12,50 F 26,0 2 dks rf 76 DK in way No. 2 hold 7BH WB3740t incl. DTsf896t TwDm298t DTsa474t Tunnel tanks 320t	**M General Cargo** 5 Ho 16,4 22,3 22,1 23,6 19,2 G.19 470 B.17 875 8 Ha (stl) (6,8 × 8,0) (13,2 13,2 × 6,2) (13,7 13,7 13,7 13,7 13,2 × 8,0) 2W Cr 3(10) 3(5) Der 2(33)	Oil 2SA 7Cy. 760 × 2180 17 500bhp (12 872kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland 2 AuxB 100lbf/in^2 (6,9bar) Gen 4 × 360kW 440V 60Hz a.c. Fuel 1 463,0t (hvf) 18,25kn
7351587 IBUF 685 Df Esd Gc Rdr RT	**MARIASPERANZA F** **Ferruzzi S.p.A.** Ancona Italy	**31 618** 19 816 54 866	RI	**1974** Cant. Nav. del Tirreno e Riuniti —Ancona (278) 223,12 30,41 12,345 209,99 30,33 17,35 P 45,2 F 18,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,2 23,0 20,9 22,9 20,9 22,9 23,2 ER G.72 913 7 Ha (stl) (13,9 13,9 15,7 16,0 16,0 16,0 16,0 × 14,1) ER	Oil 2SA 7Cy. 840 × 1800 18 044bhp (13 272kW) B&W Cant. Nav. del Tirreno e Riuniti Ancona Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 2 591,0t (hvf)-45,5pd 17kn
5223762 4WDC RT	**MARIB** ex Frontier-52 **The Yemen Navigation Co.** Hodeidah Yemen Arab Republic	**468** 222 —	(AB) *Classed BC until 8/50	**1938**-7 J. Koster Hzn. "De Gideon" —Groningen (163) 47,86 7,88 2,836 43,62 7,80 4,68 P 12,8 B 22,9 F 6,1 1 dk R rf nil	**M General Cargo** 2 Ho 2 Ha	Oil 4SA 8Cy. 280 × 450 400bhp (294kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 57,0t
7027992 EFFW Df Esd RT	**MARIBEL** **Ramon Casas Gonzalez y otros** La Coruna Spain	**218** 67 —	(BV)	**1970** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.100) 32,49 7,01 3,449 28,50 7,00 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya 13kn
6418522 ELIV 5471 Df Esd Gc Pfd Rdr RTm/h	**MARIBELLA** ex Polar Lion-79 ex Mosqueen-75 **Galdos Corp.** Monrovia Liberia	**38 568** 28 840 71 417	NV	**1964** Mitsubishi Heavy Industries Ltd. —Nagasaki (1586) 237,80 36,00 12,701 226,47 35,90 16,51 P 54,9 F 22,9 1 dk rf nil	**S Tanker** 11 Ta ER L.(oil) 88 160 HeCls. BC	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 750kW 440V 60Hz a.c. Fuel 5 158,5t (hvf)-86,5pd 14kn
7719569 EHPZ Esd Rdr RT	**MARIBER DOS** **Miguel Maiza Esnaola** Gijon Spain	**115** 30 115	BV	**1978** Ast. Gondan—Gijon (161) 24,01 6,76 3,350 20,91 6,75 5,52 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 4Cy. 245 × 420 geared to sc. shaft 435bhp (320kW) La Maquinista Terrestre y Mar (MTM) Spain Fuel 39,0t (d.o.) 9kn
5223798 EFRJ 7306 Esd	**MARIBLANCA** **Manuel Gestoso Costas** Vigo Spain	**207** 73 —		**1951** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (46) *31,89* 6,25	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor N.V. Werkspoor Amsterdam Fuel (d.o.) 10,75kn
6512627 H2AI Df Esd Gc Pfd Rdr RT	**MARIBLANCA III** ex Ogoto Maru-81 **Allied Industries Ltd.** Limassol Cyprus	**46 941** 27 797 80 351	NK	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (611) 243,03 33,05 15,180 230,00 32,97 21,70 F 19,9 1 dk RW rf 13	**M Tanker** 11 Ta ER L.(oil) 97 176 Der 2(7) 1(4)	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 600kW 450V a.c. Fuel 3 226,0t (hvf)-72,0pd 15,75kn
7512741 YTMO Df Esd Gc Pfd Rdr RT	**MARIBOR** **Splosna Plovidba Piran** Koper Yugoslavia	T.Mk **7 446** 4 916 — **11 916** 7 419 18 487	✠**100A1** CS 9/81 strengthened for heavy cargoes ✠**LMC** **UMS** EL D† 2$\frac{1}{2}$"U2 FN 5017 JR	**1976**-9 Mitsui Eng. & SB. Co. Ltd.—Yura (1082) 147,68(BB) 22,99 —/9,627 139,99 22,86 12,98 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB3404T	**M General Cargo** 4 Ho 23,3 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(80) 1(40) 12(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 400kW 450V 60Hz a.c. 15kn
6508626 H9XI 10261-LI Df Esd Gc Pfd Rdr RTm/h/v	**MARIBRUNA IV** ex British Laurel-81 **Armadores Marielli S.A.** Panama Panama	**13 512** 7 759 21 166	✠**100A1** SS 9/81 oil tanker (cc) ✠**LMC** EL i† 2$\frac{7}{16}$"SQ FN 5599	**1965**-6 Eriksbergs M/V A/B—Goteborg (589) 171,00 22,46 9,462 161,55 22,41 12,25 P 35,7 F 18,9 1 dk RW rf 51 16BH WB816t	**M Tanker** 33 Ta ER L.(oil) 27 890 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 7 600bhp (5 590kW) B&W Eriksbergs M/V A/B Goteborg WTAuxB primary 710lbf/in^2 (49,0bar) secondary 227lbf/in^2 (15,7bar) Spt 250,0°C AuxB 145lbf/in^2 (10,0bar) e(ex.g) 235lbf/in^2 (16,2bar) Spt sg 29lbf/in^2 (2,0bar) Gen 2 × 550kW 1 × 244kW 400V 60Hz a.c. Fuel 1 281,0t (hvf)-30,5pd 14,5kn
7053094 SUVD Df Esd Gc Rdr RTm/h/v	**MARIDIVE** ex Blue Fish-78 **Maridive & Oil Services (S.A.E.)** Alexandria Egypt	**247** 41 80	BV	**1966** Ch. Mar. du Midi—Balaguier (3088) 38,28 7,52 2,401 36,48 7,50 3,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 1 800bhp (1 324kW) Polar Nydqvist & Holm A/B Trollhattan Gen 1 × 88kW 1 × 40kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 91,5t 14,5kn

6920604 SUOB 1795 Esd Rdr	**MARIDIVE I** ex Kegon Maru-80 **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**370** 111 281	NK	**1969** Mitsubishi Heavy Industries Ltd. —Shimonoseki (673) 38,64 9,02 3,012 36,02 9,00 4,09 1 dk	**TM Tug**	2 Oil 4SA each 16Cy. 159 × 203 Mitsubishi Heavy Industries Ltd. Gen 2 × 50kW a.c. Fuel 105,5t
6616978 SUGX 477 Df Esd Gc Rdr RTm	**MARIDIVE III** ex Holstentor-78 ex NVG 6-67 **Maridive & Oil Services (S.A.E.)** Alexandria Egypt	**498** 129 819	GL	**1966** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (691) 52,86 11,26 3,353 50,81 11,00 3,97 F 14,4 1 dk rf 610	**TM Supply Ship** Deck Cargo 12P Mchy.aft 1W Der 1(5)	2 Oil 4SA each 12Cy. 180 × 220 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Ma Gen 3 × 112kW 230/400V 50Hz a. Thw. thrust propeller Fuel (d.o.)
6819752 SUDI 282 Df Esd Gc Rdr RTh/v	**MARIDIVE IV** ex Warturm-79 **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**495** 163 —	GL	**1968** Schiffsw. Hugo Peters—Wewelsfleth (534) 53,65 11,08 3,556 50,81 11,05 3,97 F 24,4 1 dk rf 508 BK 178	**TM Tug/Supply Ship** Deck Cargo 12P Cr 1(28)	2 Oil 4SA each 16Cy. 180 × 220 Motorenw. Mannheim A.G. (MWM) Ma Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.)
5223906 DJZA	**MARIE** ex Lotus **Karl-Heinz Wille** Elsfleth Federal Republic of Germany	**205** 118 300		**1905** G. & H. Bodewes—Martenshoek *36,09* 5,95 2,401 2,75 P 8,0 1 dk R len 58	**M General Cargo** 1 Ho 24,0 ER G.419 2 Ha (each 8,9 × 4,8) ER Der 2(0,5)	Oil 4SA 4Cy. 220 × 280 150bhp (110kW) NE 48 Kloeckner Humboldt Deutz Gen 1 × 1kW 12V d.c. Fuel (d.o.)
5227718 WB9488 252725 Gc Rdr RTm/v	**MARIE A** ex Mary Moran ex Thomas E. Moran ex Canonicus **Tug Marie A Corp.** New York, NY United States of America	**134** 57 —	(AB)	**1941** Pennsylvania Shipyards Inc. —Beaumont, Tx (248) 28,81 6,74 27,13 6,71 3,28 1 dk BK 102	**D-E Tug**	2 Oil 2SA each 6Cy. 215 × 265 driv gen. of 605kW 560V d.c. connecte 1 elec. motor & sc. shaft General Motors Corp. Det Gen 1 × 30kW 125V d.c. Fuel 72,0t (d.o.)
5223920 401307 Df Esd RT	**MARIE ALICE** **James V. Doyle** Dublin Irish Republic	**123** 57 —	(BV)	**1962** Ch. Roy & Barbeau—Pont Lorois *24,75* 6,79 6,61 1 dk	**Wood M Fishing** Side-fishing 2 Ha (each 1,0 × 1,0) Der 1(1,5)	Oil 4SA 6Cy. 250 × 300 500bhp (368kW) Etab. Crepelle Fuel (d.o.)
7011539 400846	**MARIE ANGELIQUE** **John McCallig** Dublin Irish Republic	**105** 56 —		**1969** Ch. Herbert & Heraud—Pont Lorois *21,74* 6,56 ... ... 1 dk	**Wood M Fishing** Side-fishing 2 Ha (2,1 × 1,2) (1,2 × 0,8)	Vee Oil 12Cy. 150 × 150 360bhp (265kW) Soc. des Moteurs Baudouin M
7638636 LHJD 19213 Df Esd Gc Pfd Rdr RT	**MARIE BAKKE** **S/A Marie Bakke** Knut Knutsen O.A.S. Haugesund Norway	T.Mk **16 438** 10 935 22 328	NV	**1978** Kawasaki Heavy Ind. Ltd.—Kobe (1272) 174,02(BB) 10,273 165,00 26,36 16,01 F - 1 dk, 4 dks in hold Nos. 1, 2 & 6 rf 399	**M General Cargo/Container Ship** Fixed-guides Pallets Ref 12P 6 Ho ER G.33 190 B.29 416 In.2 915 L.869 TEU 801 C. 801/20' (40') 11 Ha (stl) (19,0 × 10,3) (12,8p&s 13,1p&s 12,5p&s 12,8p 13,4s × 10,7) (12,8p&s × 8,0) 2W Cr 2(25) 3(16) Der 2(10)	Oil 2SA 10Cy. 700 × 1250 19 000bhp (13 976kW) Kawasaki Heavy Ind. Ltd. Gen 4 × 700kW 1 × 160kW 440V 60Hz a.c. Fuel 2 830,0t (hvf)-52,0pd
7333573 328218	**MARIE BERNARD** **Pierre M. Cotton** Canada	**119** 59 —		**1972** Enterprises Maritime (1966) Inc. —Gaspe, P.Q *24,33* 6,68 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
5223968 DIZD Df Esd RTm	**MARIE BOTH** **Partenreederei m.s. 'Marie Both'** Reederei Both & Co. Glueckstadt Federal Republic of Germany	**499** 352 925	GL	**1957** Hugo Peters—Wewelsfleth (487) 61,85 9,63 3,506 55,00 9,61 3,97 P 13,2 F 9,2 1 dk RW	**M General Cargo** 2P 1 Ho 41,9 ER G.1 169 B.1 112 2 Ha (18,5 9,6 × 5,3) ER 3W Der 3(2)	Oil 4SA 8Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Gen 1 × 18kW 1 × 10kW 110V d. Fuel 40,5t (d.o.)
5190159 OZGS Df Esd Pfd RTm	**MARIE BOYE** ex Klintberg-78 **Andreas B. Kromann** Marstal Denmark	**424** 230 692	GL	**1958** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (182) 52,84 8,84 3,175 47,53 8,82 3,61 P 12,8 F 9,5 1 dk RW	**M General Cargo** 1 Ho 31,7 ER G.934 B.878 2 Ha (15,0 9,7 × 5,0) ER 3W Der 2(2)	Oil 4SA 6Cy. 295 × 420 380bhp (280kW) Bohn u. Kahler Gen 2 × 6kW 220V 50Hz a.c. 1 × 24V d.c. Fuel 39,5t (d.o.)
7313391 FZCU Df Esd Gc Rdr RT	**MARIE CATHERINE** **Pecheries de Cornouaille** Lorient France	**586** 235 411	BV	**1973** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/13) 54,26 4,601 48,32 11,00 5,19 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.516	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Controllable pitch propeller Fuel 202,0t (d.o.)
7016486 PFUE Df Esd Rdr RTm/v	**MARIE CHRISTINE** **Wijnne & Barends B.V.** Delfzijl Netherlands	**999** 665 1 626	**✠100A1** SS 4/80 Ice Class 3 **✠LMC** EL K 1⅛"U2 FN 1006	**1970**-6 Scheeps. "Voorwaarts" —Martenshoek (202) 69,86 10,62 4,039 65,23 10,52 4,91 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB792t	**M General Cargo** 1 Ho 44,9 ER G.2 053 1 Ha (stl) (38,2 × 8,5) ER	Vee Oil 2SA 12Cy. 220 × 380 1 200bhp (883kW) Appingedammer Brons Apping Gen 3 × 12kW 220V d.c. Fuel 91,5t (d.o.)
7027069 FWWJ 5360 Df Esd Gc Rdr RTh	**MARIE CHRISTINE** ex Ciap-75 **Cie. Industrielle d'Armement et de Peche (C.I.A.P.)** La Reunion Reunion (French)	**449** 165 —	BV	**1970** Uchida Zosen—Ise (680) 47,33 8,54 3,201 40,49 8,49 4,07 1 dk	**M Fishing** Tuna Side-fishing 1 Ho 14,0 ER In.228 2 Ha (each 1,9 × 1,5) ER Cr 1(1)	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 220V 50Hz a.c. Controllable pitch propeller Fuel 197,5t (d.o.)

5406871 MDBT 166922 Df Esd Pfd RTm	**MARIE CLAIRE** ex Elijah Perrett-63 **W. Stevenson** Stevenson & Sons Penzance United Kingdom	**112** 49 —		**1946** Rowhedge Ironworks Co. Ltd. —Rowhedge *28,17* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 4Cy. 265 × 345 240bhp (177kW) Crossley Bros. Ltd. Manchester Gen 2 × 1,5kW 50/220V d.c. Fuel 16,5t (d.o.) 9kn
6800244 323028	**MARIE CLAUDE** **Les Pecheurs Unis de Quebec** Gaspe, P.Q. Canada	**135** 63 —		**1967** Davie SB. Ltd.—Lauzon, P.Q. *24,18* 6,38 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7049847 WY3152 513232	**MARIE D** **Gulf Clipper Inc.** Houma, La United States of America	**130** 94 —		**1968** ....Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7526730 FNIT 429416 Df Esd Gc Pfd Rdr RTh	**MARIE DELMAS** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 394** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (U26) 189,19(BB) 27,08 11,400 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 26 600bhp (19 566kW) Pielstick Alsthom-Atlantique St. Nazaire Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20kn
5224003 5ZSS 10037 RTv	**MARIE FELLING** **East African Harbours Corp.** Mombasa Kenya	**271** — —	✠Classed LR until 9/73	**1928**-10 Earle's SB. & Eng. Co. Ltd.—Hull (673) 33,53 8,69 3,353 31,70 8,67 4,35 1 dk (stl-teak s) R rf 457	**TS Tug** 1 Ha (1,2 × 1,1)	T 6Cy. (2) 343 (2) 559 & (2) 940 × 610 Earle's S.B. & Eng. Co. Ltd. Hull Gen 1 × 7,5kW 110V d.c. Fuel 63,0t (o.f.) 10kn
7221677 1014 Df Esd Gc	**MARIE HELENE** **Societe Gabonaise de Peche (SOGAPECHE)** Libreville Gabon	**106** 34 —	(BV)	**1972** At. & Ch. C. Auroux—Arcachon (298) 22,00 6,41 2,693 19,61 3,26 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Marseille 12kn
7711490 OWZN D2658 Df Esd Gc Rdr RT	**MARIE HELLESKOV** **Rederiet Helleskov K/S** Rederiet Otto Danielsen Kobenhavn Denmark	**1 194** 620 2 537	BV	**1979** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1014) 79,81 13,11 5,301 72,52 13,01 7,52 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.4 234 B.3 843 2 Ha (stl) (14,4 21,5 × 9,5) ER	Oil 4SA 8Cy. 320 × 450 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel
5224053 WE5869 264306 Rdr RT	**MARIE J. TURECAMO** **M. Turecamo Inc.** Wilmington, De United States of America	**144** 98 —		**1952** Jakobson Shipyard Inc.—Oyster Bay, NY (340) *25,85* 7,32 2,93 1 dk	**M Tug**	Oil ....
5190393 TKGS 5084 Df Esd Gc Rdr RTh	**MARIE JOSE DENISE** ex Andromede-75 ex Knut Jarl-64 **Dascha S.a.r.l.** La Rochelle France	**1 390** 696 907	(BV)	**1949** James Lamont & Co. Ltd.—Port Glasgow (367) 72,09 10,70 4,906 10,65 2 dks pt 3rd dk R conv General Cargo —	**M Research** 12P	Oil 2SA 8Cy. 345 × 600 1 440bhp (1 059kW) Polar Nydqvist & Holm A/B Goteborg Gen 3 × 60kW 1 × 15kW 220V d.c. Fuel 125,0t (d.o.) 12kn
7221665 1011 Df Esd Gc	**MARIE JOSEPHINE** **Societe Gabonaise de Peche (SOGAPECHE)** Libreville Gabon	**106** 34 —	(BV)	**1972** At. & Ch. C. Auroux—Arcachon (297) 22,00 6,41 2,693 19,61 3,26 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Marseille 12kn
6417803 TUN2153 5359 Df Esd Rdr RT	**MARIE JOSIANE** **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**353** 146 286	BV	**1964** Beliard-Murdoch S.A.—Oostende (C.187) 46,31 8,39 8,34 1 dk	**M Fishing** Side Trawler Mchy.aft In.255 4 Ha (1,0 1,0 1,0 × 1,0) (0,7 × 0,7)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 77,5t (d.o.)
6622757 ONNA Df Esd Rdr RT	**MARIE L** ex Ursula B-80 ex Anna Gerdes-73 **De Ridder & Co. S.A.** Antwerpen Belgium	**293** 179 520	(GL)	**1966** Schiffs. Oberwinter—Oberwinter (186) 47,20 8,44 2,744 42,98 8,41 3,10 P 9,2 F 5,2 1 dk	**M General Cargo** G.623 B.566 2 Ha ER	Oil 4SA 6Cy. 270 × 360 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 8kW 220/380V a.c. 9,5kn
7510884 DKAR Df Esd Gc Rdr RT	**MARIE LEHMANN** **Gebruder Lehmann Reederei** Luebeck Federal Republic of Germany	**999** 729 2 430	GL	**1976** J. J. Sietas Schiffswerft K.G.—Hamburg (789) 83,57 4,700 78,21 11,82 6,81 2 dks len 79	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 356 B.4 219 TEU 91 C. 91/20' 1 Ha (44,9 × 9,3) ER	Oil 4SA 8Cy. 320 × 420 1 450bhp (1 067kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 131,0t (d.o.) 11kn
5224089 5MAO 5654 Df Esd Gc Pfd Rdr RTm/v	**MARIE LEONHARDT** **North Sea Navigation Corp.** Monrovia Liberia	**9 634** 6 213 16 220	GL	**1958** Flensburger Schiffsbau-Ges.—Flensburg (570) 159,34 19,31 9,424 147,10 19,28 12,50 P 40,6 F 18,9 1 dk RW	**M Ore Carrier** 9P 5 Ho 21,0 21,0 21,4 21,4 21,4 ER G.20 728 5 Ha (stl) (each 12,8 × 8,0) ER 3W Der 2(5) 3(2)	Oil 2SA 7Cy. 700 × 1200 4 400bhp (3 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 200kW 1 × 35kW 220V d.c. Fuel (hvf) 13,5kn

5224144 OWXP Df Esd Gc Pfd Rdr RTv	**MARIE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**21 628** 12 166 36 501	✠**100A1** SS 9/80 oil tanker ✠**LMC** EL pt 2⅞"SQ FN 7913	**1962**-7 Odense Staalskibsvaerft A/S —Odense (160) 209,15 25,56 10,745 198,13 25,46 14,48 P 28,7 F 24,4 1 dk rf 51 13BH WB3698t incl. 2710t in clean ballast tanks	**M Tanker** 25 Ta ER L.(oil) 43 240 Der 2(5) 1(1)	Oil 2SA 8Cy. 740 × 1600 2P 12 000bhp (8 827kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kob 2 AuxB 180lbf/in² (12,5bar) Fuel 3 258,5t (hvf)
5428128 OWBT H244 Df Esd RT	**MARIE NORDFISK** ex Soren Lanng-63 **P/R Marie Nordfisk** Poul Erik Nielsen, I/S Nordfisk Skagen Denmark	**130** 65 —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (83) 28,00 6,23	**M Fishing** Side-fishing	Oil 2SA 4Cy. 230 × 400 690bhp (508kW) Alpha-Diesel A/S Frederi
6827993 329341	**MARIE PAUL** **Eugene Turbide** Gaspe, P.Q. Canada	**134** 66 —		**1968** Davie SB. Ltd.—Levis, P.Q. *24,18* 6,38 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 500bhp (368kW) Caterpillar Tractor Co. Peoria,
7726689 OYBS D2631 Df Esd Gc Pfd Rdr RT	**MARIE POLARIS** **Partrederi Marie Polaris** Henry Johannes Espersen Hirtshals Denmark	**1 021** 394 1 350	NV	**1978** Aalborg Vaerft A/S—Aalborg (223) 53,85 11,16 6,762 48,37 11,02 7,73 F - 1 dk & S dk rf 749 Box K 229	**M Fishing** Stern Trawler Seiner Ref. Ice strengthened 3 Ha ER Cr 1(3,5) 1(2)	OSD Oil 4SA 6Cy. 320 × 420 geared to s shaft 2 250bhp (1 655kW) Atlas-MaK Maschinenbau Gen 1 × 1000kW 2 × 200kW Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 178,0t (hvf)
7405871 Df Esd Gc Rdr RT	**MARIE POLARIS**	**500** — 711		**1975** Frostad Verft A/S—Tomra-i-Romsdal (41) 42,52 8,62 35,51 8,59 6,53 1 dk	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 450 × 550 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Controllable pitch propeller Fuel (d.o.)
7637321 OZLM J2909 Df Esd Pfd Rdr RT	**MARIE SCHMIDT** **Lars S. Kristensen P/R** Thyboron Denmark	**106** 61 —		**1976** A/S Frederikssund Skibsvaerft —Frederikssund (865) 25,20 6,47 2,67 1 dk	**Wood M Fishing**	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Fuel (d.o.)
5212804 OZBH Df Esd RTm	**MARIE TH.** ex Louis S.-74 **Gunnar B. Theusen P/R** Faborg Denmark	**400** 241 584	BV	**1961** Husumer Schiffsw.—Husum (1168) 50,78 8,28 3,112 45,01 8,23 3,48 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 400bhp (294kW) Maschinenbau Kiel A.G. Gen 2 × 10kW 220V d.c. Fuel 32,5t (d.o.)-1,5pd
5223372 TJBC 132 Df Esd Pfd Rdr RTm	**MARIE THERESE** ex Maria Theresia-69 **Societe Industrielle des Peches au Cameroun (S.I.P.E.C.)** Douala Cameroon	**278** 131 —	(BV)	**1956** Schps. "De Hoop" v/h Gebr. Boot —Leiden (1433) 40,24 7,62 3,798 35,01 7,61 3,81 1 dk R	**M Fishing** Side Trawler Mchy.aft	Oil 6Cy. 285 × 450 550bhp (405kW) Gebr. Stork & Co. N.V. H Gen 1 × 60kW 220V d.c. Fuel (d.o.)
6825517 OUIP D1598 RTm	**MARIE VEST** ex Traneklit-70 **P/R Marie Vest** Leif Jensen Skagen Denmark	**149** 70 169	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau 33,61 6,61 3,201 29,57 6,56 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 4SA 6Cy. 270 × 400 560bhp (412kW) NE 71 Aabenraa Motorfabrik A Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 1
6510942 DNIQ 10673 Df Esd Rdr RTh/v	**MARIE I** ex Maria Russ-77 ex Lappland-76 ex Marie Rusch-65 **Gebruder Rusch Verwaltungs- und Schiffahrtsges. m.b.H.** Hamburg Federal Republic of Germany	**500** 357 1 270	GL	**1965** J. J. Sietas Schiffswerft K.G. —Hamburg (557) 74,17 10,83 3,950 67,70 10,80 6,56 P 10,7 F 7,4 1 dk & S dk	**M General Cargo** 2 Ho 11,9 37,8 ER G.3 087 B.2 803 3 Ha (stl) (10,2 × 6,4) (17,9comb. 10,2 × 8,0) ER Der 4(3)	OSD Oil 4SA 8Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Gen 1 × 120kW 1 × 50kW 2 × 2 380V 50Hz a.c. Directional propeller Fuel (d.o.)
5223944 TOJW 199 Df Esd Rdr RT	**MARIE-BERTHE** **Government of The Republic of France (Administration des Iles de Saint Pierre et Miquelon)** Saint Pierre France	**126** 30 —		**1950** Ch. Nav. de Normandie—Fecamp *27,31* 6,61 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 230 × 300 Etab. Crepelle Fuel (d.o.)
6821200 D5JJ 6366 Df Esd Gc Pfd Rdr RT	**MARIE-CLAIRE** ex Sequoia-79 ex Amanogawa Maru-78 **Pine International Navigation Inc.** Monrovia Liberia	**27 347** 19 519 49 104	NK	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2062) 208,01(BB) 32,26 11,278 197,01 32,21 17,81 F 13,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.63 116 7 Ha (stl) (10,8 15,8 10,8 10,8 10,8 15,8 10,8 × 14,0) ER 14W Der 14(5)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Ishikawajima Harima Heavy Ind. (I.H.I) Gen 2 × 560kW 450V a.c. Fuel 2 494,5t-41,5pd
7115062 OWPR H508 RT	**MARIE-JEANETTE** ex Gitte Henning-74 ex Jette Bovjerg-72 **Hans Hansen P/R** Thyboron Denmark	**103** 57 —		**1970** Struer Skibsvaerft—Struer 24,80 6,56 2,744 6,53 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederik Fuel (d.o.)

002470 XXZ 2703 T	**MARIE-MILJO** **Government of The Kingdom of Denmark (Den Danske Stat-Miljostyrelsen)** Korsor Denmark	**149** 42 —	NV	**1980** Carl B. Hoffmanns Maskinfabrik —Esbjerg (28) 29,75 8,03 25,00 3,20	**M Pollution Patrol Craft** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 300 1 320bhp (971kW) Grenaa Motorfabrik, A/S Grenaa
936753 PJI 43 sd Pfd dr RTv	**MARIE-PAUL** **P. Cogghe-Goormans & H. Christiaen-Cogghe** Oostende Belgium	**102** 30 —		**1968** Ch. & Arme. A. Seghers—Oostende ... ... 1 dk	**M Fishing** Side-fishing	Oil 425bhp (313kW) Anglo-Belgian Co. N.V. Gent/Gand
224285 FLE 141	**MARIEFRED** **Gripsholms-Mariefreds Angfartygs A/B** Mariefred Sweden	**178** 115 81		**1903** W. Lindbergs Verk—Stockholm *31,95* 6,08 6,05 1 dk R	**S Ferry/General Cargo** —P	C 2Cy. 365 & 667 × 445 W. Lindbergs A/B Skm Fuel (d.o.) 11kn
521285 L2111 T	**MARIEL** **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Habana Cuba	**764** 554 1 166	✠**100A1** barge restricted service EL (I) G 0,0/20,5U2 FN 736	**1977**-8 Maritima del Musel S.A.—Gijon (194) 53,60 10,04 4,052 50,02 10,01 4,70 F 6,1 1 dk rf nil 5BH WB422T	**Cement Barge** 2 Ho each 16,2	
056004 DKA Df Esd dr	**MARIENSTEDT** ex Santa Maria-81 ex Marienstedt-73 ex Butjadingen-72 **Partenreederei m.s. 'Marienstedt'** Plambeck & Klatt G.m.b.H. Hamburg Federal Republic of Germany	**500** 294 1 200	GL	**1961** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (6018) 67,01 10,01 3,823 60,00 10,00 5,95 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.2 349 B.2 162 2 Ha (each 16,2 × 6,4) ER Der 4(3)	Oil 2SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln 10kn
7106918 D5QY 5563 Df Esd Gc Rdr RTh/v	**MARIENTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**495** 184 780	GL	**1971** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (724) 54,49 11,33 3,798 49,43 11,02 3,97 1 dk	**TM Tug/Supply Ship** Deck Cargo Der 1(5)	2 Oil 4SA each 12Cy. 220 × 300 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 13,5kn
7374711 SWZU 487 Df Esd Gc Pfd Rdr RT	**MARIETTA** **Cargo Marine Transport Inc.** Andros Greece	**114 508** 98 312 260 837	✠**100A1** SS 4/80 oil tanker ✠**LMC** **UMS** **IGS** EL C* 4⅜"U3 FN 25103	**1975**-1 Nippon Kokan K.K.—Tsu, Mie Pref. (29) 338,11(BB) 51,87 20,899 319,74 51,81 26,70 F 23,5 1 dk rf 51 9BH WB42522T incl. 31935T in clean ballast tanks	**S Tanker** pt higher tensile steel 20 Ta ER	2 S Turb dr geared to sc. shaft 31 000shp (22 802kW) Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTB 74kgf/cm² (72,6bar) Spt 515°C 63kgf/cm² (61,8bar) hs2911,5 sg 10kgf/cm² (9,9bar) Gen 2 × 1360kW 450V 60Hz a.c. 14,75kn
6514314 SZRF 4342 Df Esd Gc Pfd Rdr RTv	**MARIETTA** ex Port Albany-72 **Afromar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	T.Mk **6 072** 2 669 7 573 **8 344** 4 673 9 932	✠**100A1** SS 11/80 'tween dk tanks aft—oil FP above 65,5°C. veg. oil or molasses ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4496	**1965**-10 Caledon SB. & Eng. Co. Ltd. —Dundee (542) 149,13 20,68 8,265/9,335 137,17 20,43 12,35 F 13,5 2 dks, 3rd dk in Nos. 2 & 3 holds rf 229 DK fwd 7BH WB2199t incl. Tunnel tanks 838t	**M General Cargo** Ref 5 Ho 18,2 19,5 21,3 15,8 14,3 In.10 224 5 Ha (stl) (6,7 × 5,1) (10,0 12,5 × 6,1) (9,7 × 6,4) (7,6 × 6,1) Cr 8(5) Der 1(70) 2(15) 2(5)	Oil 2SA 8Cy. 760 × 1550 13 100bhp (9 636kW) Sulzer Wallsend Slipway & Eng. Co. Ltd Wallsend 3 AuxB (2 o.f. 1 ex.g) 120lbf/in² (8,3bar)
5063291 5B2222 367346 Pfd Rdr RT	**MARIETTA** ex Dimitrios G.-72 ex Cardiffbrook-69 **Samos Shipping Co. Ltd.** Limassol Cyprus	**1 581** 918 2 308	HR ✠Classed LR until 22/11/74	**1952**-10 J. Lewis & Sons Ltd.—Aberdeen (223) 83,22 11,64 5,150 76,36 11,59 5,41 P 18,6 RQD 50,9 B 4,0 F 6,1 1 dk RW	**M General Cargo** 3 Ho ER G.3 397 3 Ha ER 3W Der 3(3)	Oil 2SA 3Cy. 440 × 1440 1 100bhp (809kW) Doxford J. Lewis & Sons Ltd. Aberdeen Fuel 93,5t 11,5kn
7032105 WY4738 517099 Df Esd Gc Rdr RTm/h/v	**MARIETTA** **Julius Zolezzi** San Diego, Ca United States of America	**605** 288 —		**1968** J. M. Martinac SB. Corp.—Tacoma, Wa 50,42 10,83 42,68 10,37 5,34 2 dks	**M Fishing** Side-fishing	Oil 2SA 16Cy. 232 × 254 2 800bhp (2 060kW) General Motors Corp. La Grange, Illinois Gen 2 × 250kW 1 × 125kW 440V 60Hz a.c.
5121342 SDQU 11264 Df Esd	**MARIETTA** ex Frieda Morgenroth-67 **Bror O. L. Lanson** Karlshamn Sweden	**289** 160 427	GL	**1950** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (344) 42,32 7,52 2,947 7,47 3,26 P 9,2 F 4,6 1 dk R	**M General Cargo** 1 Ho 17,6 ER G.585 B.544 1 Ha (17,6 × 5,0) ER Der 2(2)	Oil 2SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 1kW 1 24V d.c. Fuel (d.o.) 8,5kn
6819075 HO2230 8602-PEXT1 Df Esd Gc Pfd Rdr RT	**MARIETTA 1** ex Rania S.-79 ex Condemar-78 **Reda Compania Maritima S.A.** Aeon 21 Lines S.A. Panama Panama	**677** 423 900	BV	**1969** Hijos de J. Barreras S.A.—Vigo (1380) 57,46 9,53 4,293 50,53 9,48 5,21 2 dks	**M General Cargo** 2 Ho ER G.1 104 2 Ha (each 9,8 × 4,9) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 48,0t (d.o.) 11,5kn
6720559 J4SZ 7327 Df Esd Rdr	**MARIEVA** ex Suehiro Maru-79 **Sea Clover Shipping Corp.** Prodromos Lines S.A. Piraeus Greece	**3 953** 2 417 6 106	NK	**1967** Kanasashi Zosensho—Shimizu (755) 110,01 16,24 6,503 101,91 16,21 8,21 P 23,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.8 698 B.8 124 3 Ha (11,8 24,6 12,8 × 7,1) ER 12W Der 4(10)	Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 120kW 445V a.c. Fuel 354,5t-10,0pd 12,25kn

6523432 317378	**MARIFAX** ex LCU 682 **Bahamas Marine Enterprises Ltd.**	**149** 99 —		**1944** Pigeon-Thomas Ironworks—Memphis, Mn *33,26* 9,76 ... ... 1 dk conv Landing Craft —	**TM General Cargo Barge**	2 Oil each 6Cy. 108 × 127 Gray Mar. Eng. Co.
7807237 JRDL 121730 Df Esd Gc Pfd Rdr RT	**MARIFU MARU** **Tokyo Tanker K.K.** Tokyo Japan	**65 512** 36 021 101 841	NK	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2722) 244,08 41,64 15,277 232,01 41,61 23,50 1 dk	**M Tanker** Mchy.aft L.(oil) 123 528	Oil 2SA 7Cy. 900 × 2180 19 000bhp (13 976kW) Mitsui Eng. & SB. Co. Ltd. Ta Gen 1 × 1100kW 2 × 660kW 450 15
5224388 THWX 3817 Df Esd Pfd Rdr RTm	**MARIGNAN** **Armement Kuhn-Ballery S.A.** Chevannes-Merceron-Ballery S.A. Concarneau France	**157** 53 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5076) 29,88 6,76 25,00 6,71 3,61 1 dk RW rf 356	**M Fishing** Side Trawler 1 Ho 8,0 3 Ha (stl) (0,9 0,9 × 0,9) (0,9 × 0,9) Cr 1(3)	Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Cie. de Const. Mec., CCM L Gen 1 × 20kW 110V d.c. Fuel 30,0t (d.o.)
7217169 SYLD 4405 Df Esd Gc Pfd Rdr RT	**MARIGO** **Proodos Compania Naviera S.A.** Piraeus Greece	**9 824** 6 136 15 188	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2245) 143,41(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 521 B.20 388 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr gear sc. shaft 5 130bhp (3 773kW) Pi Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 297,5t (hvf) 1
5331583 SV2874 1932 Df Esd Rdr RTm/v	**MARIGO MATSAS** ex Valkyrien-71 ex Skuld-69 ex Pillau **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**135** 41 76		**1938** Flensburger Schiffsbau-Ges.—Flensburg 29,60 6,58 3,658 6,56 1 dk RW	**D-E Tug** 1 Ho 3,9 1 Ha (1,5 × 1,6) 1W Der 1(4)	2 Oil 4SA each 6Cy. 230 × 300 drivir gen. 170V d.c. connected to 2 elec. motors & sc. shaft NE 59 Maschinenbau Kiel G.m.b.H. Fuel 26,5t (d.o.)
7919901 Df Esd Gc Rdr RTh	**MARIGOLA** **'Carbocoke' Societa di Navigazione S.p.A.** Italy	**6 950** — 12 000	RI (Class cont.)	**1981** Cant. Nav. M. & B. Benetti—Viareggio (118) 142,25(BB) 8,090 132,01 18,61 10,27 1 dk	**M Tanker** Chemical 8 Ta (s.stl) 14 Wing Ta ER L.14 580	Oil 4SA 5Cy. 600 × 800 reduction ge to sc. shaft 8 250bhp (6 068kW) Grandi Motori Trieste Gen 3 × 750kW 450V 60Hz a.c. Controllable pitch propeller Fuel 685,0t (d.o.)
7373511 HPAK 7458 -76C Df Esd Gc Pfd Rdr RT	**MARIGOLD** ex Abs-80 ex Bungalon-78 ex Emprise-76 ex Senko Maru-76 **Marigold Maritime S.A.** Panama Panama	**4 227** 2 762 7 340	NK (BV)	**1974** Kurinoura Dock K.K.—Japan (112) 109,05 17,02 7,011 101,81 17,00 8,62 P 23,8 F 11,6 1 dk RW	**M General Cargo** G.9 430 B.8 641 2 Ha (stl) (27,4 28,0 × 8,5) ER Der 4(15)	Oil 4SA 6Cy. 540 × 850 4 800bhp (3 531kW) Makita Tekkosho Takas Fuel 667,5t-13,5pd 1
7620770 6ZZF 5883 Df Esd Gc Rdr RT	**MARIGOLD** ex Pan Asia Empat-80 **Tokyo Carriers (Liberia) Inc.** Asia Africa Shipping Co. Ltd. Monrovia Liberia	**3 792** 2 465 6 500	BV	**1977** Higaki Zosen K.K.—Imabari (181) 6,701 98,61 16,34 8,41 P 24,4 1 dk	**M General Cargo** 2 Ho 37,4 36,2 ER G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER 12W Der 2(20) 2(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 3 × 132kW 445V 60Hz a.c.
7343009 Df Esd Pfd Rdr RT	**MARIGOLD** **R. Irvine & Sons** Peterhead United Kingdom	**121** 81 —		**1976** Bideford Shipyard (1973) Ltd.—Bideford (Wn.16/15) 24,31 6,81 3,302 21,90 6,72 3,69 1 dk	**M Fishing** Mchy.aft	Oil 4SA 5Cy. 500bhp (368kW) Alpha-Diesel A/S Frederik
7706495 3FAR 10487KJ Df Esd Gc Pfd Rdr RT	**MARIGOLD I** ex Marigold-81 **Marika Shipping Inc.** Panama Panama	**10 764** 6 473 17 677	NK	**1977** Tsuneishi Zosen—Numakuma (372) 146,01(BB) 9,279 138,03 22,31 12,48 P 28,4 F 11,6 1 dk	**M Bulk Carrier** G.22 074 B.21 349 4 Ha (13,5 × 9,6) (19,5 19,5 19,5 × 11,2) ER Der 4(25)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Mitsui Eng. & SB. Co. Ltd. Ta Gen 2 × 720kW a.c.
6515265 UKWT M-27873 Df Esd Gc Rdr RT	**MARIINSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 242** 3 146 — **9 757** 5 346 12 893	RS	**1965** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/101) 154,51 20,25 7,440/9,149 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) S H. Cegielski Po Fuel 244,0t (d.o.) 866,5t (hvf) 18
5224467 EAOE 149	**MARIJE** ex Amalia-57 **Jesus Maria Tona Recalde** Cadiz Spain	**108** 46 —		**1909** R. Manzano—Cadiz 20,30 5,31 ... ... 1 dk R	**Iron S General Cargo**	C 2Cy. 254 & 508 × 381 240ihp (177kW) Colin Houston & Co. Gla Fuel 10,0t (o.f.)
7319694 PFWB Df Esd Gc Pfd Rdr RTm/h	**MARIJKE SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 599** 925 3 776	✠**100A1** SS 6/77 strengthened for heavy cargoes ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1717	**1973**-7 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (384) 84,31 (BB) 14,41 6,319 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1868T incl. DTf96T STs in hold 953T	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zie Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.)

413651 320745 Esd Pfd Rdr RTm/v	**MARIJO** ex Ponchon-78 **Adelard Lelievre** Quebec, P.Q. Canada	**131** 65 —	✠Classed LR until 11/70	**1964**-5 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (11) 25,05 6,89 22,46 6,56 3,36 F 4,0 1 dk rf 1270 Box K	**M Fishing** Side Trawler	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn
380807 YTF 413 Df Esd Gc Rdr RTv	**MARIKA** ex Aliakmon Light-81 ex Ville De Brest-77 **Ocean Breeze Marine Co.** Shipping & Commercial Corp. Piraeus Greece	**9 055** 5 251 12 461	BV	**1962** At. & Ch. de la Seine Maritime—Le Trait (160) 155,20 19,94 9,151 144,74 19,91 12,04 P 41,2 B 11,0 F 29,0 2 dks	**M General Cargo** CSD Ref 6P 5 Ho 14,6 19,9 21,0 21,0 19,9 ER G.17 781 B.17 300 In.156 5 Ha (stl) (8,0 × 4,1) (13,1 13,4 13,4 11,9 × 6,3) ER 11W Der 1(120) 1(60) 2(15) 8(10) 2(2)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Ch. de l'Atlantique St Nazaire Gen 1 × 456kW 1 × 380kW 1 × 172kW 380V 50Hz a.c. Fuel 1 299,5t (hvf) 19kn
5024946 SV3533 435 Df Esd Rdr RTm/h	**MARIKA** ex Arneb-69 Launched as Albertina **Marika Compania Naviera S.A.** Math. Marcantonakis & Sons Ltd. Piraeus Greece	**1 511** 760 1 900	BV	**1962** Solvesborgs Varv A/B—Solvesborg (60) 86,01 12,60 4,690 80,78 12,35 1 dk & S dk RW rf 102	**M General Cargo** OSD 3 Ho 13,4 19,5 18,2 ER G.4 351 B.3 821 3 Ha (stl) (9,1 × 6,1) (12,8 12,8 × 8,0) ER 4W Cr 2(5) Der 2(10)	Oil 4SA 8Cy. 400 × 580 2 100bhp (1 545kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 139,0t (d.o.) 14,5kn
5080029 DFSW 2103 Df Esd Rdr RT	**MARIKA** ex Cornelia B. I-65 ex Cornelia B.-53 **Heinz und Karin Steffens** Wilhelm Tiefjen Stade Federal Republic of Germany	**500** 259 790	GL ✠Classed LR until 4/67	**1947**-9 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 55,96 9,00 3,518 51,19 8,97 3,99 RQD 13,5 F 8,3 1 dk RW	**M General Cargo** 1 Ho 26,9 ER G.1 081 B.991 2 Ha ER 2W Der 2(2)	Oil 4SA 8Cy. 300 × 480 400bhp (294kW) N.V. Werkspoor Amsterdam Fuel 44,5t 10kn
5092424 HOPT 7023- PEXT2 Df Esd Gc Rdr RTm	**MARIKA L** ex Maratona-81 ex Europa-78 ex Valencia-76 ex Agua Marina-70 ex Donatella Parodi-68 **Toplou Maritime Ltd.** Panama Panama	**8 716** 5 461 13 463	AB	**1957** Cant. del Tirreno—Genova (233) 147,30 19,13 9,173 135,95 19,09 11,89 F 10,7 2 dks RW rf 127	**M General Cargo** CSD 6 Ho 19,4 18,9 17,4 10,7 21,1 19,8 B.17 358 6 Ha (stl) (8,3 10,7 8,4 × 8,0) (4,5 × 6,4) (10,7 8,4 × 8,0) Der 4(5)	Oil 2SA 6Cy. 740 × 1600 5 540bhp (4 075kW) B&W Cant. Nav. Riuniti Genova Gen 3 × 200kW 220V d.c. Controllable pitch propeller Fuel 938,0t (hvf)
7304998 H9TG 1012 9-NY Df Esd Gc Rdr RTh/v	**MARIKA P.** ex Eternal Light-81 **Sino Bay Shipping Corp.** Panama Panama	**45 500** 28 102 76 782	NK	**1973** Mitsubishi Heavy Industries Ltd. —Yokohama (934) 237,73(BB) 36,07 13,401 226,02 36,00 19,11 B 33,0 F 25,0 1 dk rf nil	**M Ore/Oil Carrier** 4 Ho 35,9 40,4 40,4 40,4 12 Ta ER G.40 648 L.(oil) 93 373 HeCls. BC 2 Ha (stl) (each 11,9 × 8,9) 6 Ha (stl) (each 13,4 × 8,9) ER Der 2(10) 1(4)	Oil 2SA 7Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 321,0t (d.o.) 5 407,5t (hvf)-68,0pd 16kn
5022235 SXCL 6416 Df Esd Gc Rdr RTm/h/v	**MARIKA T.** ex Archimedes-77 **Drummond Shipping Enterprises Corp.** Piraeus Greece	**6 235** 3 506 8 005	BV	**1960** N.V. Schps. Gebr. Pot—Bolnes (941) 138,99 17,58 7,457 132,04 17,53 9,53 2 dks RW rf 102 len 67	**M General Cargo** CSD Ref 12bth P 4 Ho 13,8 21,5 21,5 23,2 ER G.9 798 B.8 646 In.40 4 Ha (stl) (8,1 × 5,1) (13,4 13,4 11,9 × 6,0) ER 12W Der 1(75) 1(30) 4(9) 4(6) 2(3)	Oil 2SA 7Cy. 630 × 1350 6 000bhp (4 413kW) Kon. Mach. Stork & Co. N.V. Hengelo Gen 3 × 170kW 220V d.c. Fuel 373,0t (hvf) 17,5kn
5302740 DZCG 225750 Df Esd Gc Rdr RTm/h/v	**MARILAG** ex Ocean Faith-81 ex Grand Corco-78 ex Corco-71 ex Rygja-66 **Dolphin Shipmanagement Inc.** Manila Philippines	**17 253** 11 573 30 012	AB	**1971** (Fwd & cargo sections) Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam(876) **1959** (Aft section) Bremer Vulkan —Vegesack 193,76 26,90 9,732 185,93 25,91 13,01 P 36,6 F 18,6 1 dk RW rf 127	**S Tanker** 16 Ta ER HeCls. BC	2 S Turb dr geared to sc. shaft 7 760shp (5 708kW) Brown, Boveri & Cie. A.G. Mannheim Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 941,5t (o.f.)
7905352	**MARILAG II** **Queens Fishing** Philippines	**350** — —		**1981** Sandoval Shipyards Inc. —Consolacion (11) ... ... 1 dk	**M Fishing** Stern-fishing	Oil Yanmar Diesel Engine Co. Ltd. Japan
7108198 J4FS 7521 Df Esd Gc Pfd Rdr RT	**MARILENA** ex Ombrina-79 ex Gioia Patrizia-79 ex Masano-74 **Rustum Shipping Corp.** Titan Brokerage Corp. Piraeus Greece	**70 053** 61 170 136 094	AB (RI)	**1971** Italcantieri S.p.A.—Genova (4251) 297,21(BB) 40,82 16,482 280,02 40,77 22,26 P 47,6 F 31,7 1 dk rf nil	**S Ore/Oil Carrier** 10 Ho each 21,1 22 Ta ER G.89 481 L.(oil) 167 479 10 Ha (stl) (17,6 17,6 17,6 17,6 15,4 15,4 17,6 17,6 17,6 17,6 × 13,9) ER Cr 2(10) 1(5) 2(2,5)	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Stal-Laval Ansaldo Meccanico Nucleare S.p.A. Gen Gen 2 × 900kW 440V 60Hz a.c. Fuel 7 417,0t (o.f.)-142,0pd 16,5kn
5224534 SZTN 1123	**MARILENA** ex Costakis Toyals-60 ex Marie-49 ex Patris ex Conqueror ex Emrald ex Marynthea **H. Lagas** Piraeus Greece	**1 220** 728 —	✠	Lch.**1911** J. I. Thornycroft & Co. Ltd. —Southampton Len & Cmpl.**1911**-7 Camper & Nicholsons Ltd.—Gosport *59,53* 9,30 5,563 9,25 2 dks R conv Yacht —	**TM General Cargo**	2 Oil 1 310bhp (964kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.)
5224546 SV3534 1819 Df Esd Rdr RTv	**MARILENA** ex Amaltheia-61 **Greek Maritime Exploitations Co. 'N.E.K.' S.A.** Piraeus Greece	**491** 241 1 422	HR	**1943** Odenbach SB. Corp.—Rochester, NY (12) 55,63 9,17 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil	**TM Tanker** 6 Ta ER L.(oil) 918	2 Oil 2SA each 4Cy. 300 × 500 800bhp (588kW) E made— fitted— CKD Praha Praha Gen 2 × 60kW 220V 60Hz a.c. Fuel 30,5t (d.o.)

6600022 OYVE Df Esd Gc Pfd Rdr RT	**MARILENE** ex Moss Maghreb-76 ex Else Coast-73 ex Moss Maghreb-73 ex Betty Baago-72 **Rederiet Marilene I/S** Mortensen & Lange Kobenhavn Denmark	**299** 182 782	 BV	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (249) 53,50 9,61 3,302 48,42 9,50 3,38 1 dk & S dk	**M General Cargo** 1 Ho ER G.1 570 B.1 433 1 Ha (24,0 × 5,9) ER 2W Der 2(5)	OSD	Oil 4SA 6Cy. 320 × 450 499bhp (367kW) Maschinenbau Kiel G.m.b.H. Fuel 49,0t (d.o.)
6729127 D5CC 6177 Df Esd Gc Pfd Rdr RTm/h/v	**MARILIA** ex Beauval-78 **City Maritime Inc.** Monrovia Liberia	**43 649** 31 724 85 750	 NV	**1967** A/B Gotaverken Arendal—Goteborg (783) 257,84(BB) 38,99 12,929 243,87 38,94 17,78 F 24,1 1 dk	**M Tanker** 14 Ta ER L.(oil) 104 729	 HeCls. C	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Gen 2 × 600kW 440V 60Hz a.c. Fuel 486,0t (d.o.) 3 043,0t (hvf)-45,5pd
5224560 PUAV Df Esd Gc Rdr	**MARILIA** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **3 926** 2 157 — **5 430** 3 661 5 940	✠**100A1** SS 6/77 ✠**LMC** EL x $1\frac{13}{16}$"SQ FN 2784	**1963**-9 Ishikawajima do Brasil—Rio de Janeiro (4) 115,30 16,84 —/6,319 107,02 16,81 9,20 P 31,1 F 11,3 2 dks rf 102 5BH WB912t	**M General Cargo** Ref 3 Ho 16,9 25,6 25,6 ER G.9 153 B.8 638 In.354 12W Der 1(30) 10(5) 2(1,5)		Oil 2SA 5Cy. 600 × 1040 2 500bhp (1 839kW) Ishikawajima Harima Heavy Ind. (I.H.I.) (AuxB 100lbf/in^2 (6,9bar)) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 152kW 450V 60Hz a.c. Fuel 305,0t (d.o.)
5047132 INBD 1065 Df Esd Rdr RTm	**MARILU** ex Maria L-80 ex Nordholm-69 ex Bockholm-65 ex Dorothea Hiss-57 ex Max Sieghold-57 **Montenavi S.r.l.** Napoli Italy	**931** 470 1 400	 RI (GL)	**1956** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (108) 65,36 10,85 4,255 58,02 10,80 4,81 P 12,8 F 6,8 1 dk RW rf nil	**M General Cargo** 1 Ho 39,0 ER G.1 811 B.1 647 2 Ha (16,2 15,7 × 6,4) ER Der 4(3)	 2P	Oil 4SA 8Cy. 290 × 420 800bhp (588kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 20kW 115V d.c. Fuel (d.o.)
5239785 RT	**MARILU** ex Moroccan Belle-72 ex Mons Abyla-72 ex Medina-62 Panama Panama	**347** 157 347		**1931** J. I. Thornycroft & Co. Ltd. —Southampton (1105) *43,59* 9,15 9,10 F 8,3 1 dk R	**TM Ferry**	 750P	2 Oil 2SA each 4Cy. 265 × 345 640bhp (471kW) NE 53 Crossley Bros. Ltd. Gen 2 × 22kW 110V d.c. Fuel 11,0t (d.o.)
6524486 Esd	**MARILU** **Alimentos del Mar S.A.** Chimbote Peru	**105** — —	 ✠Classed LR until 9/70	**1965**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (298) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 1 dk BK	**M Fishing** Side-fishing		Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp.
7115983 SXUJ 7779 Df Esd Gc Pfd Rdr RTm/h/v	**MARILY** ex Paget-80 ex Endeavor-77 **Diakos Compania Naviera S.A.** Franco Shipping Co. Ltd. Piraeus Greece	**16 269** 10 414 27 365	 AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka (904) 176,77(BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 20,5 21,2 21,2 21,2 21,7 ER G.36 225 B.31 101 6 Ha (stl) (12,2 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(8)		Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 420kW 1 × 300kW 440V 60Hz a.c. Fuel 1 770,0t (hvf)
6417645 HO5171 1018 8-80 Df Esd Rdr RT	**MARILYN** ex Maude Isa-79 ex Maude Wonsild-74 ex Heino-71 **Mark Line S.A.** River Shipping Corp. Panama Panama	T.Mk **458** 269 1 141	 GL	**1964** J. J. Sietas Schiffswerft K.G. —Hamburg (526) 64,42 10,57 3,810 58,30 10,52 6,10 F 7,4 2 dks	**M General Cargo** 2 Ho ER G.2 268 B.2 053 2 Ha (17,0 16,1 × 6,1) ER Der 4(3)		Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Maschinenbau Kiel G.m.b.H. Fuel 73,0t (d.o.)-3,0pd
7215599 WYZ2 784 529277	**MARILYN B** **M A M Fishing Corp.** New Bedford, Ma United States of America	**135** 91 —		**1970** ....Mobile, Al *23,47* 6,84 3,38	**M Fishing**		Oil 550bhp (405kW) .... Fuel (d.o.)
6814154 SXKY 4666 Df Esd Gc Pfd Rdr RTv	**MARILYN L.** **Elvapores Inc.** Piraeus Greece	**14 569** 9 555 27 378	 AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (393) 182,00 22,92 10,669 167,80 22,86 14,71 P 31,4 F 11,3 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.32 343 B.32 038 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,5 × 11,0) ER Cr 5(-) Der 1(-)		Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW 1 × 155kW 450V 60Hz a.c. Fuel 2 541,0t (hvf)
7615153 9VNJ 380688 Df Esd Gc Pfd Rdr RT	**MARILYN O** **Montfort Shipping Inc.** Singapore Singapore	**16 008** 10 545 26 570	 AB	**1977** Namura SB. Co. Ltd.—Imari (825) 177,04(BB) 22,97 10,408 167,01 22,92 14,51 P 29,3 F 13,2 1 dk rf 5	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.37 293 B.32 564 5 Ha (stl) ER Cr 5(15)		Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 520kW a.c.
5224596 EBXG 76 Df Esd Rdr	**MARIMAR** **Naviera Vasco-Catalana S.A.** Sevilla Spain	**1 159** 733 —	 BV	**1959** Empresa Nacional "Elcano"—Seville (34) 72,60 11,23 3,906 65,82 11,21 6,20 P 7,1 RQD 41,2 B 14,7 F 9,5 1 dk & S dk	**M General Cargo** 2 Ho 15,0 24,0 ER G.2 532 B.2 372 2 Ha (stl) (10,9 17,5 × 5,0) ER 6W Cr 6(3) Der 1(12) 6(3)	OSD	Oil 2SA 5Cy. 360 × 600 1 300bhp (956kW) NE 67 Empresa Nacional "Bazan" de C.N.M. S.A. Fuel (d.o.)

5213963 INAI 738 Df Esd RT	**MARIMMA S** ex Valemi-70 ex Ludo-67 **Antonio Lucci** Roma Italy	**480** 252 904	✠Classed LR until 12/67 RI	**1957**-7 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (228) 58,81 9,22 3,626 54,01 9,06 4,17 P 15,6 F 9,5 1 dk RW rf 51	**M General Cargo** 1 Ho ER B.988	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam
7127194 JDDM 112759 Df Esd Gc Rdr RT	**MARIMO** **Kinkai Yusen K.K.** Tokyo Japan	**9 312** 4 689 3 592		**1972** Setoda Zosensho—Setoda (246) 166,02(BB) 24,06 6,300 155,00 24,01 9,71	**TM RoRo/General Cargo/Ferry** Vehicles 826P stern door/ramp & 2 side door/ramps (s) 3 Ho 3 Ha (stl) (8,0 8,0 11,5 × 4,0)	2 Vee Oil 4SA each 16Cy. 450 × 540 18 800bhp (13 829kW) B&W Hitachi Zosen Osa Gen 3 × 640kW 450V a.c. Fuel 480,5t-71,0pd 22kn
7902582 SYBT Df Esd Gc Pfd Rdr RT	**MARINA** **Northern King Shipping Co.** Chios Greece	**48 167** 35 414 97 839	AB	**1980** Hyundai Heavy Industries Co. Ltd. —Ulsan (134) 243,80 40,54 12,191 235,01 40,51 18,75 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 15 960bhp (11 740kW) Sulzer Hyundai SB. & Heavy Industries Ulsan
6418118 IBKC 138 Df Esd Gc Rdr RTm/h/v	**MARINA** ex Chikuma-76 ex Wilkawa-74 ex Australian City-69 **S.A.S.D.A. Societa Anonima Sarda d'Armamento** Olbia Italy	**17 833** 10 656 29 492	✠Classed LR until 7/7/78 RI	**1964**-11 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (826) 194,70(BB) 24,46 10,421 183,19 24,39 13,80 P 31,7 F 15,0 1 dk rf nil	**M Bulk Carrier** 6 Ho 20,5 23,5 23,7 23,7 23,7 21,9 ER G.40 290 B.33 057 6 Ha (stl) (10,9 × 9,7) (16,4 12,8 16,4 12,8 13,7 × 12,1) ER 12W Der 12(2-5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Fairfield-Rowan Ltd. Glasgow Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 766,0t (hvf) 15kn
7226330 SHQT 11305 Df Esd Gc Rdr RT	**MARINA** **O. T. Rederierna** Skarhamn Sweden	**5 836** 4 128 8 255	NV	**1972** AB Oskarshamns Varv—Oskarshamn (402) 126,12 16,11 8,256 120,17 16,01 8,72 1 dk rf 102	**M Tanker** Asphalt Ice strengthened 12 Ta ER L.11 269 HeCls. ptC	2 Oil 4SA each 6Cy. 330 × 360 geared to sc. shaft 4 800bhp (3 531kW) NE 80 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 168kW 1 × 18kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 177,0t (d.o.)-16,5pd 14,25kn
6926490 5LWP 6022 Df Esd Gc Pfd Rdr RT	**MARINA** ex Bellis-81 ex Acanthus-77 ex Narcissus-76 ex Burgo-72 ex Asahi Maru No. 38-71 **Yuwana International Shipping Ltd.** Monrovia Liberia	**4 295** 3 168 6 613	NK	**1969** Mitsubishi Heavy Industries Ltd. —Shimonoseki (651) 114,36 16,62 6,909 105,01 16,59 8,39 P 23,2 F 14,1 1 dk	**M General Cargo** 2 Ho ER G.9 215 B.8 784 2 Ha (stl) (27,5 28,0 × 7,5) ER 5W Der 1(80) 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 3 500bhp (2 574kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 120kW 450V a.c. Fuel 536,5t-13,5pd 12,75kn
5243671 J4LI 7129 Esd Gc Rdr	**MARINA** ex Mundoora-77 **Aghioi Anargyroi Shipping** Ermioni Shipping Co. S.A. Piraeus Greece	**4 116** 2 050 5 405	✠**100A1** CS 2/79 ✠**LMC** EL (w) U 1$\frac{13}{16}$"SQ FN 2348	**1960**-3 Evans Deakin & Co. Pty. Ltd. —Brisbane (39) 103,89 16,03 7,005 97,49 15,85 8,23 P & B 46,1 F 9,2 1 dk RW rf 76 NS 5BH WB1186t	**M General Cargo** 3 Ho 12,8 33,6comb. 18,8 G.6 905 B.6 550 4 Ha (stl) (7,0 × 6,7) (9,4 10,1 × 9,1) (12,1 × 7,6) 14W Der 1(25) 2(10) 5(5)	Oil 2SA 4Cy. 560 × 2160 3 000bhp (2 207kW) Doxford Commonwealth Govt. Engine Works Melbourne AuxB 100lbf/in^2 (6,9bar) Gen 3 × 250kW 220V d.c. Fuel 329,0t (hvf) 12,5kn
5071987 YTEM Df Gc Rdr RT	**MARINA** ex Christofer Polhem-64 ex Kronprinsessan Ingrid-55 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **987** 483 221	✠**100A1** SS 4/78 with freeboard Adriatic Sea service Str. nav. ice ✠**LMC** EL (o) 1$\frac{7}{16}$" JR	**1936**-6 Frederikshavn Vaerft & Flydedok A/S—Frederikshavn (204) 71,81 10,93 3,429 66,20 10,85 4,40 B & F 55,8 1 dk, 2nd dk except in fwd hold, Platform dk in fwd hold RW len 50 7BH WB168t incl. DTa15t	**TM RoRo Cargo/Ferry** Vehicles 600P Stern door	2 Oil 2SA each 6Cy. 340 × 570 2 160bhp (1 589kW) Atlas-Diesel Skm ✠ ndb 12/59 100lbf/in^2 (6,9bar) Gen 3 × 60kW 240V d.c. Fuel 34,5t (d.o.) 14kn
5416553 SV3536 2971	**MARINA** **Harry Kontopoulos** Piraeus Greece	**431** 204 —	(GL)	**1963** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1104) 46,82 8,03 2,299 42,52 8,01 3,51 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 8Cy. 250 × 350 1 680bhp (1 236kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
7210537	**MARINA** **International Proteins Corp.** Panama Panama	**110** — —	(AB)	**1971** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (415) 22,86 6,71	**M Fishing**	Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
5224637 EBWI 2656 Esd	**MARINA AGUIRRE** **Manuel Echevarria Marcuerquiaga** Bilbao Spain	**159** 82 —		**1949** Ast. del Cadagua—Bilbao *23,02* 5,92	**M Fishing** Side Trawler	Oil 4Cy. 300 × 400 362bhp (266kW) .... Fuel 48,0t (d.o.) 11kn
6904480 IBEQ 106 Df Esd Gc Pfd Rdr RTm/h/v	**MARINA DEL CANTONE** ex Zelzate-79 **Italmare S.p.A.** Castellammare di Stabia Italy	**12 979** 7 716 20 349	RI ✠Classed LR until 5/1//79	**1969**-6 N.V. Boelwerf S.A.—Tamise/Temse (1444) 160,03(BB) 22,97 9,875 150,04 22,86 13,72 F 13,2 2 dks rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 21,4 24,5 25,6 28,0 ER G.29 592 B.24 439 7 Ha (stl) (14,0 × 8,9) (20,7 20,7 20,7 20,7 20,7 20,7 × 7,9) ER 4W Der 1(30) 3(20)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN A.C.E.C. Gent/Gand Gen 3 × 352kW 440V 60Hz a.c. Fuel 186,0t (d.o.) 1 258,0t (hvf) 15,5kn
7221483 IBLD 108 Df Esd Gc Pfd Rdr RT	**MARINA DI ALIMURI** ex Bernes-80 **Italmare S.p.A.** Castellammare di Stabia Italy	**22 901** 14 767 32 738	✠**100A1** strengthened for ore cargoes, Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6968 RI	**1972**-11 Lithgows (1969) Ltd.—Port Glasgow (1185) 178,31(BB) 27,16 10,364 169,17 27,09 14,10 P 29,6 F 13,8 1 dk rf nil NS 8BH WB11650t incl. Comb. btm & STs in Nos. 1-5 holds 3889t Topside tanks in holds 4794t	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 390kW 440V 60Hz a.c. 15kn

6808521 ICOT 105 Df Esd Gc Pfd Rdr RT	**MARINA DI CASSANO** ex Kyungju-78 **Italmare S.p.A.** Castellammare Italy di Stabia	**14 735** 9 004 25 336	RI (KR) ✠Classed LR until 11/7/80	**1968**-6 Ansaldo S.p.A.—La Spezia (1651) 178,44(BB) 22,97 10,188 169,25 22,90 13,82 P 18,3 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.31 573 7 Ha ER Der 14(10)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Ansaldo Meccanico Nucleare S.p.A. 1
7206809 INFO Df Esd Gc Pfd Rdr RT	**MARINA DI EQUA** ex Brimnes-80 **Italmare S.p.A.** Castellammare Italy di Stabia	**22 901** 14 768 32 818	**✠100A1** SS 5/77 strengthened for ore cargoes, Nos.2&5 holds may be empty **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6968 RI	**1972**-6 Lithgows (1969) Ltd. East Yard —Port Glasgow (1184) 178,31(BB) 27,16 10,383 169,17 27,09 14,10 P 29,6 F 13,8 1 dk rf nil DK fwd NS 8BH WB11650t incl. Comb. btm & STs in Nos.1-5 holds inclusive 3889t Topside tanks in holds 4794t	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 11 400bhp (8 385kW) J. G. Kincaid & Co. Ltd. Gre AuxB 7kgf/cm² (6,9bar) Gen 3 × 390kW 440V 60Hz a.c.
5357719 IQOL 636	**MARINA DI SCILLA** ex Thalassios Leon-65 **SO.CO.MAR. Societa Construzioni Maritime S.p.A.** Roma Italy	**345** 62 —		**1943** Alexander Findlay & Co. Ltd. —Glasgow 56,70 11,59 1,118 51,36 11,54 1,63 1 dk conv Naval RoRo Cargo/Tank Landing Craft	**TrM RoRo Cargo** Vehicles Mchy.aft	3 Oil 4SA each 12Cy. 120 × 200 1 480bhp (1 089kW) Davey, Paxman & Co. Ltd. Colcl
7375313 SXQA 7569 Df Esd Gc Rdr RTv	**MARINA GRANDE** ex Astros-80 **Adriatic Marine Carriers Corp.** Coral Shipping Ltd. Piraeus Greece	**14 523** 8 864 27 439	**✠100A1** SS 11/79 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL Gt $2\frac{3}{4}$"U2 FN 6509	**1975**-2 Osaka Zosensho—Osaka (356) 169,63(BB) 26,42 9,622 163,00 26,31 13,62 F 14,4 1 dk rf nil NS 7BH WB1658T incl. comb. btm & STs in holds 4317T Topside tanks in holds 4292T & No. 3 hold 5938T	**M Bulk Carrier** 5 Ho 20,5 27,2 20,7 27,2 24,0 ER G.32 363 B.32 047 5 Ha (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 679,5t (hvf) 1
7720403 DDFL Df Esd Gc Pfd Rdr RT	**MARINA HEEREN** **Johann Heeren** Oldenburg Federal Republic of Germany	**999** 704 1 800	GL	**1978** Schiffswerft Heinrich Brand K.G. —Oldenburg (202) 72,88 11,84 4,501 65,11 11,80 5,47 1 dk	**M General Cargo** 1 Ha (37,4 × 7,7) ER Der 2(25)	Oil 4SA 6Cy. 320 × 450 reduction ge to sc. shaft 1 500bhp (1 103kW) Atlas-MaK Maschinenbau
6514649 SXWN 4423 Df Esd Gc Pfd Rdr RT	**MARINA L** **Elmarina Inc.** Piraeus Greece	**19 566** 12 621 35 673	AB	**1965** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (860) 193,02 27,26 11,173 178,01 27,21 15,80 P 34,2 F 15,3 1 dk RW rf 102	**M Bulk Carrier** 7 Ho ER 7 Ha ER	Oil 2SA 9Cy. 760 × 1550 14 500bhp (10 666kW) Uraga Heavy Industries Ltd. Tama Fuel 2 888,5t
5020500 J4XI 7431 Df Esd Gc Rdr RTm/h/v	**MARINA P** ex Manaure III-80 ex Good Luck-77 ex Anvers-73 **Kardalacon Maritime Ltd.** Piraeus Greece	T.Mk **5 182** 2 580 9 032 **7 838** 4 157 10 877	BV	**1961** J. Boel et Fils S.A.—Tamise/Temse (1373) 141,28 19,31 7,830/8,751 130,33 19,21 11,49 2 dks rf 152	**M General Cargo** 4P 5 Ho 10,8 18,7 22,1 13,6 16,9 G.15 978 B.13 870 5 Ha (stl) 16W Der 1(80) 4(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 6 650bhp (4 891kW) Soc. d'Electricite & de Mec., S.E.M. Gent/ Gen 3 × 200kW 220V d.c. Fuel 127,0t (d.o.) 902,0t (hvf)
7034256 URSY M-30590 Df Esd Gc Rdr RT	**MARINA RASKOVA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **2 984** 951 — **5 215** 2 457 4 428	RS	**1971** Stocznia Gdanska im. Lenina—Gdansk (B443/04) 119,67(BB) 17,02 7,290 110,01 16,95 11,23 2 dks	**M General Cargo** Ref 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Stocznia Gdanska im. Lenina G Gen 4 × 400kW 380V 50Hz a.c.
6618720 OZSY Df Esd Pfd Rdr RT	**MARINA THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**300** 167 347	BV	**1966** Svendborg Skibsvaerft A/S —Svendborg (119) 46,92 8,13 2,706 42,02 8,11 3,03 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta cyl horizontal ER L.(gas) 385	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) NE 73 Grenaa Motorfabrik, A/S G Fuel 44,5t (d.o.)-2,0pd 1
6609640 Df Esd RT	**MARINA Z** **Ayacucho Pesquera S.R.L.** Mar del Plata Argentina	**110** — —	✠Classed LR until 21/2/69	**1966**-6 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (16) 25,00 6,13 21,62 6,10 3,10 F 4,6 rf 889 BK 178	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 sr reverse ge to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, I Gen 1 × 9,25kW 1 × 3,5kW 380V 50Hz a.c.
7600720 HO6183 Df Esd Gc Pfd Rdr RT	**MARINA I** ex Marina-80 **Levkas Shipping Co. Panama S.A.** Panama Panama	**1 600** 739 2 431	BV	**1977** Niigata Eng. Co. Ltd.—Niigata (1518) 108,64 16,03 4,901 98,51 16,01 10,32 2 dks	**M RoRo Cargo** Vehicles 2 Ho ER B.8 893	Oil 4SA 8Cy. 400 × 460 reduction ge to sc. shaft 5 200bhp (3 825kW) Pi Niigata Eng. Co. Ltd. N Fuel 341,5t (d.o.)
7728522 YTZJ	**MARINA I** **Union Dalmacija OOUR Flota** Split Yugoslavia	**199** 116 29	(NV)	**1978** Westermoen Hydrofoil A/S—Mandal (67) ... ... 87,46 29,55 8,54 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 geared to sc. shaft 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrich
7828918 WYC6 739 594749	**MARINALDO** **Marinaldo Fisheries Inc.** New Bedford, Ma United States of America	**140** 95 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,43* 6,74 3,51 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, I

7320552 EFBR Df Esd Rdr RT	**MARINAN** **Marinan Pesquera S.A.** La Coruna Spain	**272** 90 234	BV	**1973** Maritima del Musel S.A.—Gijon (143) 35,26 7,88 3,701 30,31 7,75 3,81 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 220 × 290 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Fuel 89,0t (d.o.) 11,5kn
7929750 ILAW 123630 Df Esd Gc Pfd Rdr RT	**MARINE ACE** **Kyoei Kaiun K.K.** Tokyo Japan	**2 589** 1 277 4 337	NK	**1980** Miyoshi Zosen K.K.—Uwajima (257) 112,91 16,03 6,517 105,01 16,01 9,73 2 dks	**M General Cargo** Ref. In.4 976 3 Ha (stl) (each 7,1 × 6,0) ER Der 6(5)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 400kW 445V a.c. 17kn
7649829 H03729 9563-YJ Gc	**MARINE ACE** ex Taishin Maru No. 5-81 **T. Y. Bros Line S.A.** Panama Panama	**497** 284 1 550		**1970** Murakami Hide Zosen K.K.—Hakata (81) 64,50 4,501 60,51 11,00 5,62 2dks	**M General Cargo** G.2 300 1 Ha (33,6 × 7,4) ER	Oil 1 500bhp (1 103kW) Nippon Hatsudoki Japan 11kn
7360617 Df Esd Gc Pfd Rdr RTm/h/v	**MARINE ATLANTICA** **Roylease Ltd.** Canada	**5 441** 2 759 2 840	NV	**1975** Rickmers Werft—Bremerhaven (381) 120,00(BB) 19,51 5,900 107,02 19,00 12,35 3 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** Vehicles 116bth 1084dk P Bow door/ramp Stern door/ramp Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 450 × 550 14 080bhp (10 357kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 520kW 1 × 144kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 528,5t (d.o.) 20,25kn
7614264 WYL3301 569743	**MARINE CHALLENGER** ex Polar Explorer ex LT 789 **Alaska Marine Towing Inc.** Seattle, Wa United States of America	**275** 187 —		**1944** Marietta Mfg. Co.—Point Pleasant, WV (525) 10,06 4,979 42,98 10,01 5,74 1 dk	**M Tug**	2 Oil each 10Cy. 206 × 254 geared to sc. shaft Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
5069441 KVNZ 244942 Df Esd Gc Rdr RTh	**MARINE CHEMICAL TRANSPORTER** ex Chemical Transporter-66 ex Mayflower-55 ex Ampac Washington-54 ex Coquille-48 **Union Carbide Corp.** New York, NY United States of America	**10 730** 6 500 16 887	AB	**1943** Kaiser Co. Inc.—Portland, Or (44) 159,57 20,78 9,195 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229	**T-E Tanker** Oil Chemical 26 Ta ER L.15 886	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW Fuel 1 483,5t (o.f.) 14,5kn
7023439 KMCB 529399 Df Esd Gc Pfd Rdr RTm/h	**MARINE CHEMIST** **Marine Chemical Navigation Corp.** Wilmington, De United States of America	**20 237** 15 510 36 526	AB	**1970** Ingalls SB. Corp.—Pascagoula, Ms (1177) 204,93(BB) 27,18 11,046 194,47 27,13 14,25 P 33,3 F 17,4 1 dk rf 76	**S Tanker** Oil Chemical 36 Ta ER L.32 847 HeCls. BC Cr 2(2)	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 750kW Fuel 2 477,0t (o.f.)-87,5pd 16,5kn
5377496 VDTV 112393	**MARINE COASTER** ex Eva-71 ex Eva Marie-67 ex Vega-65 ex Isle Verte-60 ex Steve Ahern-58 ex Druid-51 **Marine Coaster Ltd.** St. John's, Nfl. Canada	**488** 289 —	✠	**1902**-7 Fleming & Ferguson Ltd.—Paisley (307) *48,77* 9,17 ... ... 1 dk R	**TM General Cargo**	2 Oil each 6Cy. 127 × 140 680bhp (500kW) E made59 fitted63 General Motors Corp. Detroit, Mi
7122637 H8KT 9999-80 Df Esd Gc Rdr RTv	**MARINE CONTAINER** ex American Comanche-80 ex American Mist-78 **Yeng Yuh Navigation S.A.** Panama Panama	**3 414** 1 452 2 829	✠Classed LR until 29/2/80	**1972**-11 Ast. Construcciones S.A.—Meira (119) 104,53(BB) 15,24 4,890 93,93 15,19 7,93 P 20,8 F 15,9 1 dk rf nil	**M Container Ship** Fixed-guides 5 Cell.Ho 6,5 13,2 13,8 13,8 13,8 ER G.5 577 5 Ha (stl) ER	Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 450bhp (3 273kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 204kW 450V 60Hz a.c. Controllable pitch propeller Fuel 396,5t (hvf) 16kn
7215264 ZM5892 173165	**MARINE COUNTESS** **J. Wattie Canneries Ltd.** Napier New Zealand	**129** 60 —		**1970** Sims Eng. Ltd.—Dunedin *21,80* 6,66 2,845 ... ... 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
5284986 GSOC 196775 Df Esd Gc Rdr RTv	**MARINE CRUISER** ex Princess of Tasmania-75 **Rideau Shipping Co. Ltd.** London United Kingdom	**4 141** 1 879 1 090	**✠100A1** CS 11/81 New Brunswick, Nova Scotia & Newfoundland coasting service and to Portland Me. **✠LMC** EL z 1$\frac{15}{16}$"SQ FN 2988	**1959**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (61) 113,32 17,73 4,744 103,99 17,68 11,05 B 15,0 1 dk & S dk RW rf 457 Coll BH to S dk 7 to 2nd WB595t	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 334P Stern ramp & Stern door 1 Ho 11,6 Der 1(6) 1(1,5)	2 Oil 2SA each 9Cy. 500 × 700 8 600bhp (6 326kW) Nydqvist & Holm A/B Trollhattan ndb(s) 1/75 100lbf/in² (6,9bar) Directional thrust propeller fwd Fuel 172,5t (d.o.) 17,75kn
7626803 H05310 1093 6-81 Esd RT	**MARINE DAYAK** **Eastern Marine Ltd.** Panama Panama	**131** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (231) 27,01 7,42 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
7829778 588795	**MARINE DISCOVERER** **Marine Leasing Corp.** Seattle, Wa United States of America	**147** 100 —		**1954** ....Waterford, NY *30,91* 8,13 3,74 1 dk	**M Tug**	Oil U.S.A.

5215272 WQUI 245851 Df Esd Gc Rdr RTh	**MARINE DUVAL** ex Lynchburg-70 ex Esso Lynchburg-56 ex Stanvac Brisbane-51 ex Chalmette-48 **Marine Sulphur Shipping Corp.** Wilmington, De United States of America	**11 080** 7 638 25 131	AB	**1944** (Aft section) Kaiser Co. Inc. —Portland, Or (69) (Fwd & cargo sections) Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md 186,54 24,46 9,945 178,01 24,39 12,93 RQD 33,0 F 21,7 1 dk RW rf nil conv Tanker 70	**T-E Tanker** Chemical Sulphur 5 Ta ER L.14 158 Der 2(5)	HeCls. BC	S Turb 7 240shp (5 325kW) driving 1 g 4 320kW 2 300/2 370V a.c. connec to elec. motor 6 000shp (4 413kW) (General Electric Co. Lynn Gen 2 × 400kW 440V 60Hz a.c. Fuel (o.f.) 14
5270741 WAYP 245495 Df Esd Gc Rdr RT	**MARINE EAGLE** ex Parkersburg-68 ex Esso Parkersburg-56 ex Fort Cornwallis-46 **E. I. du Pont de Nemours & Co.** Wilmington, De United States of America	**15 883** 12 059 26 438	AB	**1944** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (410) **1969** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 187,38 24,44 10,081 178,49 24,39 14,41 F 21,1 1 dk RW rf nil len 69 conv Tanker 69	**T-E Liquefied Gas Carrier** LPG Pressurised Ref 18 Ta ER L.(gas) 22 002 Der 2(5)	HeCls. B	S Turb 7 240shp (5 325kW) driving 1 g 4 320kW 2 300V connected to elec. motor 6 000shp (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburg Gen 2 × 600kW Fuel 1 051,5t (o.f.)-51,0pd 14
5280916 VYJM 313955 Df Esd Gc Pfd Rdr RT	**MARINE EAGLE** ex Fort Levis-80 ex Polaris Explorer-70 **Puddister Trading Co. Ltd.** Quebec, P.Q. Canada	**605** 345 1 054		**1962** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (78) 49,79 10,01 4,433 45,73 9,76 5,03 1 dk rf 76	**M General Cargo** 1 Ho 29,6 ER 1 Ha (22,3 × 4,2) ER Der 1(5) 1(3)		Oil 4SA 8Cy. 305 × 381 700bhp (515kW) E made47 fitted62 Enterprise Eng. & Machinery Co. Gen 1 × 50kW 1 × 25kW 225V d.c. Fuel (d.o.)
5224833 WOOH 245675 Df Esd Gc RTm	**MARINE ELECTRIC** ex Gulfmills-61 ex Musgroves Mills-47 **Marine Coal Transport Corp.** Wilmington, De United States of America	**13 758** 9 226 25 985	AB	**1944** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (437) **1962** (Cargo section) Bremer Vulkan —Vegesack 184,41 22,92 10,348 178,16 22,86 14,41 P 22,3 1 dk RW rf nil len, widened & deepened 62 conv Tanker 62	**T-E Bulk Carrier** Mchy.aft 6 Ho 6 Ha (stl)		S Turb 7 240shp (5 325kW) driving 1 g 4 320kW 2 300/2 370V a.c. connec to elec. motor 6 000shp (4 413kW) (Westinghouse Elec. & Mfg. Co. Pittsburg Gen 2 × 525kW 1 × 400kW 440V 60Hz a.c. Fuel 1 656,0t (o.f.)
7369118 Df Esd Gc Rdr RT	**MARINE EVANGELINE** ex Duke of Yorkshire-78 **Roylease Ltd.** Yarmouth, N.S. Canada	**2 794** 1 601 3 548	NV	**1974** Kristiansands M/V A/S—Kristiansand (221) 110,14(BB) 17,51 5,754 98,00 17,48 12,32 2 dks rf 51	**TM Passenger/RoRo Cargo** Vehicles Bow, side & stern doors Ice strengthened Mchy.aft B.11 160	26bth P	4 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft 10 200bhp (7 503kW) Normo Gruppen A/S Be Gen 4 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 18
7530717 3FEA 8185-77 Df Esd Gc Rdr RT	**MARINE EXPRESS** **Barnes Corp.** Panama Panama	**3 562** 2 336 6 057	NK	**1977** Shinhama Dock K.K.—Anan (716) 106,48 6,601 98,02 16,01 8,21 P 22,6 F 12,2 1 dk	**M General Cargo** G.7 615 B.7 126 2 Ha (stl) (26,0 28,6 × 8,3) ER Der 4(15)		Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo 12
7929774 JLAR 123629 Df Esd Gc Pfd Rdr RT	**MARINE FELLOW** **K.K. Kitanihon Marine** Tokyo Japan	**499** 260 1 171	NK	**1980** Miyoshi Zosen K.K.—Uwajima (261) 69,78 11,03 4,023 64,52 11,00 6,66 2 dks	**M General Cargo** Ref. In.1 423 2 Ha (stl) (each 6,0 × 4,5) ER Der 4(3)		Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) 12
5270208 KQMZ 246836 Df Esd Gc Rdr	**MARINE FLORIDIAN** ex Paoli-66 **Marine Navigation Sulphur Carriers Inc.** Wilmington, De United States of America	**11 149** 7 697 25 236	AB	**1944** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (401) **1967** (Fwd & cargo sections) Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md 186,54 24,44 9,945 178,01 24,39 11,43 RQD 33,0 F 21,7 1 dk rf nil	**T-E Tanker** Chemical 25 Ta ER L.14 215 Der 2(5)	HeCls. BC	S Turb 7 240shp (5 325kW) driving 1 g 4 320kW 2 300/2 370V a.c. connec to elec. motor 6 000shp (4 413kW) (S General Electric Co. Lynn Gen 2 × 400kW Fuel 2 802,0t (o.f.) 14
7620689 WM7182 281507 Rdr RT	**MARINE FUEL OIL** ex L. G. Laduca **Reiss Marine Transport Inc.** Milwaukee, Wi United States of America	**296** 270 —	AB	**1960** Blount Marine Corp.—Warren, RI (61) 35,59 9,61 3,074 9,56 3,66 1 dk rf 152	**TM Tank Barge** 8 Ta ER		2 Oil 2SA each 6Cy. 127 × 142 440bhp (324kW) General Motors Corp. U Gen 1 × 20kW a.c. Fuel (d.o.) 12
5067132 WF8346 225511 RT	**MARINE FUEL II** ex Cemico Fuel-65 ex Poling Bros. No. 4 ex Sunoco, Jr. **Reiss Marine Transport Inc.** Milwaukee, Wi United States of America	**120** 81 188		**1926** Sun SB. & Dry Dock Co.—Chester, Pa (26) *30,48* 5,85 5,80 2,75 1 dk R	**M Tanker** Mchy.aft		Oil 6Cy. 216 × 305 140bhp (103kW) Atlas Imperial D.E. Co. Oakland
7352842 H9CO 1062 1-80 Df Esd Gc Pfd Rdr RTm/h	**MARINE GRAND** ex Northern Aries-80 ex Auriga Forest-77 **Barnes Corp.** Panama Panama	**3 742** 2 726 6 614	NK	**1974** Kochi Jukogyo K.K.—Kochi (793) 109,96 16,46 6,706 101,99 16,41 8,01 P 22,9 F 13,5 1 dk	**M General Cargo** 2 Ho ER G.8 477 B.8 143 2 Ha (stl) (30,1 32,2 × 8,0) ER Der 4(15)		Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsu Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 264kW a.c.
5224895	**MARINE GREYHOUND** ex Sea Witch-49 ex St. Therese-47 **Ernesto di Cima** Mexico	**184** 98 —		**1928** Peter Rask—San Diego, Ca *28,87* 7,19	**Wood M Fishing** Side-fishing		Oil 4SA 6Cy. 330 × 455 Western Enterprise Engine Co. Los Angeles

7626798 H05311 1094 2-81 Esd RT	**MARINE IBAN** **Eastern Marine Ltd.** Panama Panama	**131** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (230) 27,01 7,42 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
7944384 382115	**MARINE KADAZAN** **Oscelmarine Pte. Ltd.** Singapore Singapore	**199** 0 —	BV	**1980** Selco Shipyard Pte. Ltd.—Singapore	**TM Tug**	2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp., Detroit Diesel Allison Div. Detroit
7626827 H05313 1041 2-80 Esd RT	**MARINE KAYAN** **Eastern Marine Ltd.** Panama Panama	**131** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (233) 27,01 7,42 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
7626815 H05312 1094 3-81 Esd RT	**MARINE MURUT** **Eastern Marine Ltd.** Panama Panama	**131** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (232) 27,01 7,42 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
7349039 Df Esd Gc Pfd Rdr RTm/h/v	**MARINE NAUTICA** ex Stena Nautica-74 **Roylease Ltd.** Canada	**5 443** 2 765 2 840	NV	**1974** Rickmers Werft—Bremerhaven (379) 120,78(BB) 19,51 5,900 107,02 19,00 12,35 3 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** Vehicles 116bth 1084dk P Bow & stern doors Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 450 × 550 14 080bhp (10 357kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 520kW 1 × 144kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 415,5t (d.o.)-54,0pd 20,25kn
6518463 3FVT 8294-77 Df Rdr RT	**MARINE PACIFIC I** ex Fukuwa Maru-77 **Cacine Shipping Co. Inc.** Panama Panama	**1 876** 920 3 094	NK	**1965** Hashihama Zosen—Imabari (183) 80,70 12,65 5,512 78,01 12,60 6,25 P 20,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 565 HeCls. BC	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 72kW 450V a.c. Fuel 139,0t-7,0pd 12kn
7630751 H02366 6275-77 Df Esd Pfd Rdr RT	**MARINE PACIFIC II** ex Tetsuyo Maru-77 **Ekuku Navigation Co. Inc.** Grinstead Shipping Co. Ltd. Panama Panama	**992** 722 2 550	NK	**1971** Nakamura Zosen Tekkosho—Yanai (105) 76,82 12,02 5,182 71,51 11,99 5,57 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 896 HeCls. BC	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 80kW 445V a.c. Fuel 88,5t-10,0pd 11,5kn
7730953 H04500 8165-77 Rdr RT	**MARINE PACIFIC III** ex Ote Maru No. 12-77 **Etembue Navigation Co. Inc.** Grinstead Shipping Co. Ltd. Panama Panama	**489** 284 1 044	NK	**1968** Kyoei Zosen—Mihara (3) 54,44 4,201 49,51 9,01 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 197 HeCls. BC	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Hanshin Nainenki Kobe Gen 2 × 40kW a.c. Fuel 38,5t (hvf)-4,0pd 10,5kn
6523999 VC6013 348672 Df Esd Gc Rdr RT	**MARINE PACKER** ex Blikur-74 **Rideau Shipping Co. Ltd.** St. John's, Nfl. Canada	**1 101** 804 1 311	NV	**1965** Soviknes Verft A/S—Syvikgrend (63) 70,80 10,52 3,620 63,28 10,48 6,13 1 dk & S dk rf 102	**M General Cargo** OSD Ref Ice strengthened Mchy.aft G.1 938 B.1 734 ln.44 len 71	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 100kW 380V 50Hz a.c. Fuel (d.o.) 12,5kn
7829780 WYE6 253 583859	**MARINE RETRIEVER** **Marine Leasing Corp.** Seattle, Wa United States of America	**143** 97 —		**1944** ....Stamford, Ct *28,02* 7,62 3,43 1 dk	**M Tug**	Oil U.S.A.
7629221 VC8536 348706	**MARINE RUNNER** **Eastern Shipping Co. Ltd.** St. John's, Nfl. Canada	**138** 64 —		**1975** Camcraft Inc.—Crown Point, La *27,86* 6,56 2,60 1 dk	**Aluminium Alloy TrM Supply Launch**	3 Vee Oil 2SA each 12Cy. 108 × 127 1 575bhp (1 159kW) General Motors Corp., Detroit Diesel Allison Div. Detroit 24kn
7627388 PFVB 20284 Pfd	**MARINE SERVANT** ex Satecna III-81 ex TMS-1-78 **B.V. Bureau Wijsmuller** Ijmuiden Netherlands	**8 079** 8 079 16 223	**✠100A1** pontoon maximum operating depth 13.2m EL (Z) 2½"U2 FN 4716 (NK)	**1976**-12 Rinkai Kogyo K.K.—Setoda (33) 125,51 32,01 6,050 120,00 31,60 7,70 F 9,2 1 dk rf 305 7BH WB23657T	**Submersible Pontoon** Deck Cargo	
7215604 H05795 2147-71 Df Esd Gc Rdr RT	**MARINE SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**296** 201 508		**1965** Burton Construction & SB. Corp. —Port Arthur, Tx (389) 50,30 12,20 3,261 48,70 3,97	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 3 280bhp (2 413kW) General Motors Corp. U.S.A. Fuel (d.o.) 12kn
7815131 JBHP 122984 Df Esd Gc Pfd Rdr RT	**MARINE SHOUN** **Taisei Kosan K.K.** Iyo, Ehime Pref. Japan	**2 959** 1 825 4 905	NK	**1979** Koyo Dockyard Co. Ltd.—Mihara (831) 100,51 6,416 94,32 14,22 7,12 P 21,1 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 5 612	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 144kW 450V a.c. 12,5kn
7431430 VC8258 348667 Gc Pfd Rdr RT	**MARINE SPRINTER** **Mose Ambrose Shipping Ltd.** St. John's, Nfl. Canada	**128** 57 49	(AB)	**1974** Camcraft Inc.—Crown Point, La 28,63 6,43 3,633 26,42 6,25 2,60 1 dk	**Aluminium Alloy TrM Launch** —P Mchy.aft	3 Vee Oil 2SA each 12Cy. 108 × 127 1 575bhp (1 159kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 24kn

6802151 D8MV BM36 286 Df Esd Gc Rdr RT	**MARINE STAR** ex Takeshima Maru-73 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**3 009** 1 804 5 232	KR (NK)	**1967** Kurushima Dock Co. Ltd.—Imabari (338) 97,21 15,60 6,376 89,97 15,57 7,78 P 21,7 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.6 527 B.6 314 2 Ha (stl) (25,4 25,9 × 7,1) ER Der 1(15) 3(10)		Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 105kW 445V a.c. Fuel 446,0t-9,0pd
7608071 JK3787 120251 Df Rdr RT	**MARINE STAR** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**192** 111 29		**1976** Mitsui SB. & Eng. Co. Ltd.—Ichihara (CP20-02) 24,39 8,89 1,175 8,81 2,49 1 dk	**TM Ferry** Twin Hull Mchy.aft	200dk P	2 Vee Oil 4SA each 12Cy. 165 × 15 2 250bhp (1 655kW) M.T.U. Friedrichshafen GmbH Friedrich
7913945 JM4081 114469	**MARINE STAR** **Iriomote Kanko** Ishigaki, Japan Okinawa Pref.	**140** 81 14		**1979** Sumidagawa Zosen K.K.—Tokyo (N53-22) 26,70 0,940 25,76 5,81 2,60 1 dk	**TM Ferry**		2 Vee Oil 4SA each 12Cy. 165 × 15 2 200bhp (1 618kW) M.T.U. Friedrichshafen West Ge
7226017 ZM7294 332802	**MARINE STAR 11** **J. Wattie Canneries Ltd.** Napier New Zealand	**111** 41 —		**1971** Sims Eng. Ltd.—Port Chalmers *21,86* 6,71 2,883 ... ... 1 dk	**M Fishing**		Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria,
7018161 JDLO 101236 Df Esd Gc Rdr	**MARINE TAKASAI** ex Nissho Maru No. 3-79 ex Nikko Maru No. 58 **K.K. Marine Sogyo** Tokyo Japan	**142** 42 —		**1970** Nishii Dock Co. Ltd.—Ise (202) *30,79* 7,01 6,99 2,60 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5406936 KGYQ 247563 Df Esd Gc Pfd Rdr RTh	**MARINE TEXAN** ex Esso Bridgeport-63 ex Spirit Lake-47 **Marine Sulphur Carriers Corp.** Wilmington, De United States of America	**10 065** 6 532 23 777	AB	**1945** (Aft section) Alabama D.D. & SB. Co. —Mobile, Al (335) **1964** (Fwd & cargo sections) Alabama D.D. & SB. Co.—Mobile, Al 184,26 23,98 9,605 178,01 23,93 12,93 RQD 32,4 F 22,6 1 dk RW rf 102 len widened deepened 64 conv Tanker 64	**T-E Tanker** Chemical Sulphur Mchy.aft 25 Ta L.22 446 Der 2(3,5) 2(2)	HeCls. B	S Turb 7 240shp (5 325kW) driving 1 4 320kW 2 300/2 370V a.c. conne to elec. motor 6 000shp (4 413kW) General Electric Co. Lyn Gen 2 × 400kW Fuel 3 015,5t (o.f.)-51,0pd
6902597 JG2587 105118 Esd Gc Rdr RT	**MARINE TRADER** ex Sotetsu Maru No. 1 **Kaiun Tsusho K.K.** Oigawa, Japan Shizuoka Pref.	**997** 534 1 863	NK	**1968** K.K. Wakamatsu Zosensho —Kitakyushu (180) 70,95 11,31 4,847 65,00 11,28 5,59 P 14,1 F 7,7 1 dk	**M General Cargo** G.1 978 B.1 741 2 Ha (stl) (each 14,4 × 6,0) ER Der 1(8)		Oil 4SA 6Cy. 430 × 620 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Fuel 104,5t-7,5pd
5200382 CYNS 167335 Esd Pfd RT	**MARINE TRADER** ex Cecilienne-70 ex Cecilienne Marie-67 ex L'Oriole-64 ex Oriole-62 **Puddister Trading Co. Ltd.** St. John's, Nfl. Canada	**489** 227 573	✠Classed LR until 20/9/74	**1939**-10 Henry Robb Ltd.—Leith (292) 51,54 8,28 3,169 48,77 8,23 P 14,1 RQD 17,4 F 8,0 1 dk R	**M General Cargo** 1 Ho 30,9 ER G.858 B.824 2W		Oil 2SA 6Cy. 250 × 420 560bhp (412kW) British Auxiliaries Ltd. Gla Fuel 27,5t
7333494 HPBY 5692-PEXT2 Rdr RT	**MARINE TRADER** ex Irrawaddy I ex Kaiken Maru No. 3-75 **Kaiun Tsusho K.K.** Panama Panama	**435** 204 656	NK	**1965** Ishikawajima Ship & Chemical Plant Co.—Tokyo (330) 49,43 3,480 44,99 8,01 3,99 P 8,3 F 6,1 1 dk	**M Sand Carrier** Mchy.aft G.598 1 Ha (20,4 × 5,0) Der 2(5)		Oil 4SA 6Cy. 270 × 400 540bhp (397kW) Kanegafuchi Nainenki Fuel 14,0t (d.o.)-2,0pd
6816229 3EEM 10373-YJ Rdr RT	**MARINE TRADER I** ex Taiyo Maru No. 5-81 **Vela Naviera S.A.** Panama Panama	**976** 602 1 931		**1968** Imabari Zosen—Imabari (175) 70,82 11,00 4,903 65,69 10,98 5,62 1 dk RW	**M General Cargo** 1 Ho ER 6W Der 2(7)		Oil 4SA 6Cy. 380 × 540 1 400bhp (1 030kW) Makita Tekkosho Takai Fuel 105,5t-6,0pd
5082089 VCTY 181175 Df Gc Pfd Rdr RTv	**MARINE TRANSPORT** ex C. Omer-72 ex C. Omer Marie-67 ex Vauquelin-66 ex Crichtoun-65 **Puddister Trading Co. Ltd.** St. John's, Nfl. Canada	**873** 455 1 128	*Classed BC until 12/11/71	**1946**-6 Grangemouth Dockyard Co. Ltd. —Grangemouth (468) 64,17 10,11 4,115 60,51 10,06 5,36 RQD 36,6 F 6,8 1 dk R	**M General Cargo** 2 Ho 18,8 16,1 ER G.1 611 B.1 455 2 Ha (12,2 × 6,7) (11,7 × 6,1) ER 2W Der 2(3)		Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, I Gen 1 × 75kW 1 × 60kW 1 × 50 Fuel 49,0t (d.o.)
7032351 ATTY 1814 Df Gc Rdr RT	**MARINE VICTOR** **New India Fisheries Ltd.** Calcutta India	**134** 44 107		**1970** Kanmon Zosen—Shimonoseki (300) 29,14 6,84 2,591 25,00 6,81 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd.
7215616 WA7765 243366	**MARINE VIEW** **Eugene J. Sheldon** Wrangell, Ak United States of America	**111** 75 —		**1943** ....Tacoma, Wa *22,90* 6,46 3,03	**Wood M Fishing**		Oil 250bhp (184kW) .... Fuel (d.o.)
5379858 VDXX 190465 Df Esd Gc Rdr RT	**MARINE VOYAGER** ex Blanc Sablon-74 ex Victorian Marie-71 ex Rupertsland-61 **Puddister Trading Co. Ltd.** St. John's, Nfl. Canada	**754** 395 —	✠Classed LR until 5/7/74	**1948**-12 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (742) *55,97* 9,63 3,188 54,69 9,61 4,17 F 7,1 1 dk rf 152 len 57	**TM General Cargo** Ref Mchy.aft G.906 B.850 4W Der 4(2)		2 Oil each 12Cy. 146 × 146 1 350bhp (993kW) NE 74 Fairbanks, Morse (Canada) Ltd. Kingston
5225112 ICTN 469 Df Esd Gc Rdr RT	**MARINELLA d'AMICO** **d'Amico Societa di Navigazione S.p.A.** Palermo Italy	**12 982** 7 675 20 670	✠Classed LR until 9/60 RI	**1959**-9 Cant. Nav. Breda S.p.A.—Venezia (203) 169,93 22,00 9,653 160,00 21,95 12,20 P 38,1 B 11,3 F 22,9 1 dk rf 102	**M Tanker** 27 Ta ER L.(oil) 24 687	HeCls. BC	Oil 2SA 9Cy. 750 × 1320 6 000bhp (4 413kW) S.A. Fiat S.G.M. Fuel 1 450,0t

5225124 EFRK 7307 Esd	**MARINEMI** **Manuel Gestoso Costas** Vigo Spain	**207** 73 —		**1951** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (45) *31,95* 6,25	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel (d.o.) 10,75kn
5179208 HO9324 6093-75 Df Esd Gc Pfd Rdr RTm/v	**MARINER** ex Mariana III-74 ex Mariana-73 ex Marion-70 ex Kaisa Dan-69 **Compania de Navegacion Daphne Inc.** Heerema Marine Contractors S.A. Panama Panama See Register of Offshore Units	**1 538** 697 1 202	**✠100A1** SS 6/78 drilling ship **✠LMC** EL q 1½"SQ FN 1344	**1962**-7 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (166) 81,84 12,30 5,449 72,40 12,26 6,30 P 19,6 F 11,3 2 dks rf 76 conv General Cargo 74 NS 5BH WB535t incl. DTf69t	**M Drilling Ship** 1 Ho 20,9 ER 1 Ha (w) (5,7 × 4,2) ER Cr 1(12)	Oil 2SA 10Cy. 300 × 550 1P 1 700bhp (1 250kW) L. Smit & Zoon Kinderdijk Gen 3 × 60kW 220V d.c. 2 × 350kW 440V a.c. Thw. thrust propeller Fuel 282,5t (d.o.) 12,5kn
6805218 DVDA 212802 Df Esd Rdr RTh	**MARINER** **Luzon Stevedoring Corp.** Manila Philippines	**357** — —	AB	**1968** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1133) 39,22 9,22 4,293 35,06 8,89 4,70 F 12,8 1 dk	**M Tug**	Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 120kW 440V 60Hz a.c. Fuel 282,5t (d.o.)
6604810 WY4533 298539 Esd Rdr RT	**MARINER** **Interstate Towing Co.** Wilmington, De United States of America	**283** 192 —	AB	**1965** Main Iron Works Inc.—Houma, La (139) 36,58 9,20 4,858 35,26 9,15 5,26 1 dk BK 102	**M Tug**	Oil 2SA 12Cy. 206 × 254 reverse reduction geared to sc. shaft Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW Fuel 203,0t (hvf) 12,5kn
5343196 351182 Df Esd Pfd RTm	**MARINER** ex Boston Mariner-80 ex Suffolk Mariner-75 **A. R. Shooter** Shooter Trawlers Inc. & Rockville Fishing (Pty.) Ltd. Durban South Africa	**202** 66 —	✠LR class withdrawn 17/7/81	**1961**-3 Richards Iron Works Ltd. —Lowestoft (460) *32,50* 7,12 3,734 (aft) 31,98 7,01 3,36 F 5,5 R rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft 540bhp (397kW) Ruston & Hornsby Ltd. Lincoln Fuel 33,5t (d.o.) 10,5kn
7726548 WYK5 607 582112 Df Esd Gc Pfd Rdr RT	**MARINER** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1977** McDermott Shipyard—Morgan City, La (228) 41,46 5,161 39,22 11,14 5,80 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW a.c. 14,25kn
7945065 IRAM 24	**MARINER** ex C. 647 **Vincenzo Assenso** Gaeta Italy	**149** 60 —	RI	**1947** J. Pollock, Sons & Co. Ltd. —Faversham 32,16 6,58 2,431 30,18 6,56 2,60 1 dk	**M General Cargo**	Oil 4SA 4Cy. 215 × 310 330bhp (243kW) NE 62 S.A. Ansaldo Stab. Mecc. Genova
7437549 WYX2 672 548487	**MARINER** **George W. Johnson** Seattle, Wa United States of America	**118** 82 —		**1973** ....Mobile, Al ... ... 20,83 6,71 3,38 1 dk	**M Fishing** Side-fishing	Oil 365bhp (268kW) U.S.A.
7215630 WN9002 292333	**MARINER** **Boat Mariner Inc.** New Bedford, Ma United States of America	**110** 75 —		**1963** ....South Bristol, Me *22,35* 5,95 3,20	**Wood M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)
8030544	**MARINER** **Sahlman Seafoods Inc.** United States of America	**110** — —		**1980** Desco Marine—St. Augustine, Fl ... ... 22,86 1 dk	**Reinforced Plastic M Fishing**	Oil U.S.A.
7351276 Esd Rdr RT	**MARINER DIECI** **Cooperativa Armatori Del Mazzaro** Trapani Italy	**190** — —		**1979** Bacino di Carenaggio S.p.A.—Trapani (4) 31,07 6,81 2,501 24,82 6,80 1 dk	**M Fishing**	Oil 4SA 6Cy. 381 × 457 reverse reduction geared to sc. shaft 525bhp (386kW) Mirrlees Blackstone Ltd. United Kingdom
6727844 6MSL BS-A- 1261 Df Esd Gc Pfd Rdr RT	**MARINERA No. 1** ex Fuku Maru No. 3-73 **Se Yang Fisheries Co. Ltd.** Busan South Korea	**321** 171 —	KR	**1967** Kanasashi Zosensho—Shimizu (795) 49,54 7,80 3,175 44,07 7,78 3,61 P 20,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.406 4 Ha (1,0 1,0 × 0,9) (1,6 × 1,3) (1,6 × 1,3) ER	Oil 4SA 6Cy. 310 × 460 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 11,25kn
5225174 EBSN 2004 Df Esd RT	**MARINERO** Launched as Pescatun **Pescanova S.A.** El Ferrol Spain	**493** 162 406	✠Classed LR until 12/9/80	**1957**-12 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (81) 41,94 9,76 4,179 37,50 9,35 4,50 F 18,0 1 dk RW rf 635 Box K 305	**M Fishing** Side-fishing Mchy.fwd	Oil 4SA 6Cy. 368 × 508 972bhp (715kW) White Motor Co. Cleveland, Oh Fuel 107,5t (d.o.)
7325356 Esd Gc Rdr RTv	**MARINERO RIVAS** **Empresa Nacional de Puertos del Peru** Callao Peru	**1 538** 814 2 642	BV	**1973** IHC Smit B.V.—Kinderdijk (C0816) 67,62 5,843 61,93 13,01 6,30 P 8,9 B 11,0 F 7,1 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 22,0 Hopper 2560T 1 Ho 27,9 ER Hopper 1 600 1 sandpump 932kW (1250bhp) Cr 1(5)	2 Oil 4SA each 8Cy. 222 × 292 2 500bhp (1 839kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 80kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 217,5t (d.o.) 10kn

7303164 GRAS 358809 Df Esd Gc Pfd Rdr RT	**MARINESTONE** ex Marinex VI-77 **Westminster Gravels Ltd.** London United Kingdom	**2 206** 912 1 257	BV	**1973** IHC Verschure N.V.—Amsterdam (800) 84,00 80,35 15,04 5,97 1 dk	**M Dredger/Sand Carrier** Suction Mech. discharge Single side arm Dredging depth 30,0 Hopper 3000T Mchy.aft Hopper 1 605 1 sandpump 895kW (1200bhp)	Oil 2SA 9Cy. 300 × 550 3 000bhp (2 207kW) N.V. Smit & Bolnes Zie Thw. thrust propeller fwd
7042435 PPEI Df Esd Gc Rdr RTv	**MARINGA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**10 417** 5 777 12 487	✠**100A1** CS 9/81 DTsf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL D† 2$\frac{7}{16}$"U2 FN 5443	**1971**-10 Cia. Com. e Nav. Estaleiro Maua —Rio de Janeiro (26) 160,94(BB) 23,09 9,621 150,02 23,02 13,26 P 59,2 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305 6BH to U dk 2 to 2nd dk WB2913t incl. DTf448t Tunnel tanks 447t	**M General Cargo** Ref 10P 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 433 L.941 TEU 270 C. 270/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Mecanica Pesada S.A. Ta AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 871,5t (hvf)
6815201 PJUE Df Esd Gc Pfd Rdr RT	**MARINULA** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles DELETE CLASS	**99 080** 72 242 198 636	✠**100A1** M 11/73-24 mos oil tanker (cc) crude oil defined ballasting ✠**LMC** **IGS** EL (A*) 4$\frac{3}{4}$"U2 FN 21404	**1968**-8 Odense Staalskibsvaerft A/S—Lindo (22) 328,30(BB) 43,82 18,987 313,01 43,74 24,64 1 dk rf 152 10BH WB37846t incl. 26800t in clean ballast tanks DTf4663t	**S Tanker** pt higher tensile steel 13 Ta ER L.(oil) 227 780 HeCls. B	2 S Turb dr geared to sc. shaft 27 618shp (20 315kW) STAL-LAVAL Turbin AB Fin WTB 1030lbf/in^2 (71,1bar) Spt 515,0 882lbf/in^2 (60,9bar) hs3430,1 WTB 950lbf/in^2 (65,5bar) Spt 332,3° 890lbf/in^2 (61,4bar) Fuel 7 571,5t (o.f.)-138,0pd
7413359 PFUA Df Esd Gc Pfd Rdr RTm/v	**MARINUS SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	**1 599** 998 3 698	✠**100A1** SS 8/81 strengthened for heavy cargoes ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1715	**1976**-9 Schps. & Mfbk. De Groot & Van Vliet B.V.—Slikkerveer (392) 84,31 (BB) 14,41 6,322 74,43 14,30 8,74 P 10,7 F 9,2 1 dk rf nil NS 3BH WB1785T incl. DTs in hold 970T	**M General Cargo** 1 Ho 51,9 ER G.4 595 B.4 560 1 Ha (stl) (48,0 × 10,9) ER Cr 2(15)	Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zie Gen 1 × 160kW 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 348,5t (d.o.)
6409777 HSAM 2394 Df Esd Gc Rdr RT	**MARIO** ex Shin Yang-78 **Siam United Navigation Co. Ltd.** Bangkok Thailand	**1 599** 954 2 653	AB (KR)	**1964** Korea SB. & Eng. Corp.—Pusan (5) 82,66 12,32 5,293 76,00 12,21 6,23 P 19,2 F 8,0 1 dk rf 102	**M General Cargo** 2 Ho ER G.3 381 B.3 115 2 Ha (12,7 25,5 × 6,1) Der 2(10) 4(5)	Oil 4SA 6Cy. 430 × 620 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. N Fuel 197,0t
5201350 SV3097 5793 Df Esd Rdr RT	**MARIO** ex Labrador ex Libra R-61 ex Ivanilde-57 ex Libra-57 **Dimitrios A. Papageorgiou** Piraeus Greece	**500** 303 904	✠LR class withdrawn 10/7/81	**1956**-10 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (226) 58,81 9,22 3,626 54,01 9,06 4,17 P 15,6 F 9,5 1 dk RW rf 51	**M General Cargo** Mchy.aft G.1 082 B.977	Oil 4SA 8Cy. 270 × 500 540bhp (397kW) N.V. Werkspoor Amst Fuel 58,0t
5225241 SV3537 1457 Esd RT	**MARIO** **Tourist Coast Line Argosaronicos** Piraeus Greece	**352** 192 —		**1959** Schiffsw. Hugo Peters—Wewelsfleth (499) 41,20 7,60 2,185 37,01 7,21 3,41 1 dk RW	**TM Ferry** 325P	2 Oil each 6Cy. 250 × 350 860bhp (633kW) Motorenw. Mannheim A.G. (MWM) Man Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel (d.o.)
5102671 ITMD 1004 Df Esd Rdr RTm/v	**MARIO ATTANASIO** ex Else Muller-67 **Gennaro Scotto D'Antuono** Napoli Italy	**968** 488 1 429	RI (GL)	**1952** Howaldtswerke A.G.—Kiel (941) 65,82 10,55 4,534 64,83 10,49 5,16 P 14,4 F 6,1 1 dk RW rf 102	**M General Cargo** 1 Ho 42,7 ER G.1 954 B.1 841 4 Ha (stl) (6,6 8,2 8,2 6,6 × 5,4) ER Der 4(2)	Oil 4SA 6Cy. 400 × 460 1 000bhp (736kW) E made42 fitted— Friedr. Krupp Germaniawerft A.G. Gen 2 × 40kW 220V d.c. Fuel 61,0t (d.o.)
5057204	**MARIO BONETTI** ex Caete-63 ex Chantal Vincent-51 ex Somarello-48 **Manuel Pauzeiro** Santa Catarina Brazil	**769** 497 830		Lch.**1941** Cmpl.**1946** Soc. Odero Terni Orlando—La Spezia (270) *56,00* 8,49 4,115 8,44 4,45 1 dk len 63	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 560 600bhp (441kW) S.A. Ansaldo Ge Fuel (d.o.)
5278224 IQVQ 4247	**MARIO BOTTEGHI** ex Pietro Luciani-64 ex Mazzini-57 ex Millabianca-55 ex Milla-54 ex Popi A.-52 ex Mona Lisa-49 **Tiesse S.r.l.** Bari Italy	**296** 160 —	(RI)	**1944** Central Navigation Co.—Cairo 46,23 7,47 44,10 7,45 3,15 1 dk	**M General Cargo** 1 Ho	Oil 2SA 5Cy. 280 × 500 500bhp (368kW) E made41 fitted57 Harland & Wolff Ltd. B
5378646 ZJL3140 373429 Df Esd Rdr RT	**MARIO E** ex Verma-78 **Delta Ltd.** Road Harbour British Virgin Islands	**515** 223 457	NV	**1962** Gravdal Skipsbyggeri—Sunde (354) 49,41 11,64 3,969 42,98 10,38 4,91 1 dk rf 500 BK 152	**M General Cargo** Mchy.fwd 1 Ho G.1 274 1 Ha (6,0 × 2,9) 3W Der 1(10) 1(5)	Oil 4SA 8Cy. 300 × 450 1 165bhp (857kW) Masch. Augsburg-Nuernberg (MAN) Aug Gen 2 × 38kW 220V 50Hz a.c. Fuel 91,5t (d.o.)-4,5pd
6722662 VC5851 327393	**MARIO G.** **Jean-Marie Gionet** Caraquet, N.B. Canada	**123** 59 —		**1966** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,88* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria.
6723264 327392	**MARIO-COLETTE** ex Anne-Liette-77 **Les Pecheries G.R.A. Ltee.** Caraquet, N.B. Canada	**119** 59 —		**1966** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,91* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria.

6709103 SYZV 6645 Df Esd Gc Rdr RTm/h/v	**MARION** ex Jaraconda-77 **Valeria Shipping Corp.** Kassos Maritime Enterprises Ltd. Piraeus Greece	**33 586** 22 373 58 526		NV	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (828) 226,50 31,15 12,408 216,42 31,09 17,53 P 41,2 F 18,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,5 26,9 26,9 15,7 26,9 22,4 26,2 ER G.68 519 B.66 543 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 410kW 440V 60Hz a.c. Fuel 399,5t (d.o.) 2 900,0t (hvf)-61,0pd 16,5kn
5421247 OWQY Df RTm	**MARION** ex Luise-73 ex Claus Jurgen-63 ex H.A.S.T. 3-57 ex Taurus **Svend E. Eriksen** Aalborg Denmark	**256** 121 325		BV	**1939** Spaarndammer Schps. Stapel —Spaarndam (4) 40,06 7,24 2,439 7,19 2,72 P 11,6 F 4,0 1 dk R	**M General Cargo** 1 Ho 19,9 ER G.510 B.476 2 Ha (10,9 5,9 × 4,2) ER 2W Der 2(2)	Oil 4SA 3Cy. 280 × 450 150bhp (110kW) E made26 fitted39 Motorenfabrik Deutz Koeln-Deutz Fuel (d.o.) 9kn
7901978 615650 Df Gc Pfd Rdr RT	**MARION C. BOUCHARD** **Steamtug Bristol Inc.** New York, NY United States of America	**196** 133 —		AB	**1979** Halter Marine Inc.—New Orleans, La (835) ... ... 38,16 11,28 6,10 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. 10kn
7208388 FNGB Df Esd Gc Rdr RTv	**MARION DUFRESNE** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**6 640** 3 044 3 782		BV	**1973** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (206) 112,10(BB) 6,287 101,61 18,50 11,79 F - 3 dks	**M Research/Supply Ship** CSD Ref Oceanographic 119bth P 2 Ho 15,3 15,6 G.4 881 B.4 438 In.1 000 2 Ha (stl) (6,3 × 5,1) (12,4 × 6,0) 4W Cr 1(10) 2(5) Der 1(40) 2(5)	2 Oil 4SA each 8Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Pielstick At. & Ch. de Bretagne Nantes Gen 3 × 560kW 380V 50Hz a.c. Thw. thrust propeller aft , 1 fwd Fuel 1 408,0t 15kn
6401256 SFKG 10415 Rdr RT	**MARION III** ex Tudor-66 **Ove Karlsson P/R** Kungshamn Sweden	**105** 45 —			**1963** Th. Hellesoy & Pile—Lofallstrand (68) 26,01 6,84 6,79	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. Kloeckner Humboldt Deutz Koeln
7403938 EHDA Df Esd Rdr RTm	**MARIONA DEL MAR** **Contenemar S.A.** Bilbao Spain	**1 256** 893 1 875		GL	**1976** Ast. y Talleres Celaya S.A.—Bilbao (154) 77,02 4,541 69,02 11,76 5,26 1 dk	**M General Cargo** 1 Ho 46,4 ER G.2 337 B.1 986 1 Ha (stl) (44,2 × 7,7) ER	Vee Oil 4SA 12Cy. 220 × 280 1 250bhp (919kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 180kW 380V 50Hz a.c. Fuel 102,0t (d.o.) 11,25kn
6423656 SYYK 7376 Df Esd Gc Pfd Rdr RTm/h/v	**MARIONGA** ex Nausicaa-79 ex Madison-73 ex Nora-72 **Sunrise Maritime Inc.** Propontis Shipping S.A. Andros Greece	**35 525** 24 504 63 535	✠Classed LR until 23/5/80	AB	**1965**-1 Maizuru Jukogyo K.K.—Maizuru (71) 232,01 32,42 13,209 222,41 32,31 17,23 P 37,2 F 21,4 1 dk rf nil	**M Tanker** 15 Ta ER L.(oil) 72 944 Der 3(5) 2(2)	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Maizuru S.B. & Eng. Co. Ltd. Maizuru Gen 1 × 600kW 2 × 400kW 450V 60Hz a.c. Fuel 3 059,5t (d.o.) 16kn
6604535 A8XV 5382 Df Esd Gc Rdr RTm	**MARIPERLA** ex Tokushima Maru-75 **Tower Shipping Co. Ltd.** Monrovia Liberia	**57 027** 46 592 128 398		NK	**1966** Mitsubishi Heavy Industries Ltd. —Nagasaki (1630) 270,14 42,55 16,282 256,01 42,50 22,00 F 20,5 1 dk RW rf 76	**S Tanker** 13 Ta ER L.(oil) 151 310 HeCls. B	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 945,0t (o.f.) 5 182,0t (d.o.)-125,0pd 16kn
5225370 KFCP 265137 Df Esd Gc Pfd Rdr RT	**MARIPOSA** ex Pine Tree Mariner-56 **American World Line Inc.** American Global Line Inc. San Francisco, Ca United States of America	**14 812** 7 444 6 622		AB	**1953** Bethlehem SB. Corp.—Quincy, Ma (1624) 171,81 23,27 8,957 161,09 23,17 13,57 F 27,2 3 dks RW rf nil conv General Cargo 56	**S Passenger/General Cargo** 365bth P 3 Ho B.6 768 3 Ha Der 10(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 600kW Fuel 3 541,0t (o.f.) 20kn
5108479 ELGQ 5915 Df Esd Gc Pfd Rdr RT	**MARIPRIMA** ex Esso Stockholm-77 **Alp Shipping Enterprises Corp.** Monrovia Liberia	**27 472** 17 088 53 281	**✠100A1** oil tanker **✠LMC**	SS 2/80 EL vt $3\frac{3}{16}$"SQ FN 9956	**1961**-3 Kockums M/V A/B—Malmo (452) 227,34 31,15 12,008 214,89 31,09 15,24 P 27,8 F 33,9 1 dk rf 51 17BH WB6894t incl. 5158t in clean ballast tanks	**S Tanker** 36 Ta ER L.(oil) 67 078 HeCls. BC	2 S Turb dr geared to sc. shaft 16 274shp (11 971kW) AB De Lavals Angturbin Finspong 2 WTB 700lbf/in^2 (48,3bar) Spt 462,8°C 630lbf/in^2 (43,5bar) hs2056,3 sg 150lbf/in^2 (10,4bar) Fuel 4 673,0t (o.f.)-86,5pd 16,75kn
7813303 Df Esd Rdr RT	**MARIROSA** **Sociedade de Pesca a Motor Ltda.** Portugal	**200** — 150			**1980** FOZNAVE, Est. Nav. da Figueira da Foz Lda.—Figueira da Foz (023) 33,81 7,95 28,61 7,82 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Vee Oil 4SA 10Cy. 225 × 300 1 200bhp (883kW) Alpha B&W Alpha-Diesel A/S Frederikshavn
6606478 EEQP 8601 Df Esd Gc Pfd Rdr RT	**MARIS STELLA** **Eduardo Vieira S.A.** Vigo Spain	**1 112** 523 2 100		BV	**1965** Ast. Construcciones S.A.—Vigo (58) 64,04 11,54 7,351 56,32 11,41 7,40 2 dks RW	**M Fishing** Side Trawler Ref Mchy.aft In.1 200 6 Ha (1,0 1,0 1,5 2,3 × 1,5) (3,8 × 1,3) (0,7 × 0,7)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 319,0t (d.o.) 13kn
7329493 5NAH 321915 Df Esd Gc Pfd Rdr RT	**MARIS 1** **Government of The Federal Republic of Nigeria (Federal Ministry of Transport - Maritime Division)** Lagos Nigeria	**358** 75 72	**✠100A1** West African coasting service— Cape Verde to River Congo not more than 50 miles offshore **✠LMC** LR class withdrawn	EL H 1"U1 FN 419	**1974**-6 Charles D. Holmes & Co. Ltd. —Beverley (1035) 39,22 9,33 2,769 33,51 9,00 3,51 B & F 23,8 1 dk 4BH WB39t	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 222 × 291 reverse reduction geared to sc. shafts Mirrlees Blackstone Ltd. Stamford Gen 2 × 130kW 440V 50Hz a.c.
5217933 ELAZ6 7002 Df Esd Gc Rdr RT	**MARISA** ex Marisa Kar-81 ex Therissos-80 ex Velerefontis-75 ex Columba-75 ex Mak-71 ex Mak Hugo Stinnes-71 **Noel Bay Shipping Corp.** Monrovia Liberia	**3 484** 1 762 4 162		BV (GL)	**1962** Rheinstahl Nordseewerke—Emden (340) 109,94 14,46 —/6,141 101,43 14,41 8,16 RQD 36,0 F 14,4 1 dk RW len 70	**M General Cargo** Mchy.aft 8W Der 8(5-8) 2(3-5)	2 Oil 4SA each 6Cy. 385 × 580 geared to sc. shaft 2 840bhp (2 089kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 200kW 1 × 60kW 230V d.c. Fuel 365,5t (d.o.) 13kn

7388023 EGNI 9460 Df Esd Rdr RT	**MARISA PRIMERO** **Maritima Islena S.A.** Vigo Spain	**216** 112 —	BV	**1974** Construcciones Navales P. Freire S.A. —Vigo (84) 34,27 7,22 2,890 30,69 7,19 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft G.204	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Fuel 63,0t (d.o.)
5225435 Df Esd Rdr RTm/h	**MARISCA** ex Mariscal Lopez-69 Singapore Singapore	**500** 228 858	(BV)	**1954** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (545) 70,31 9,94 3,271 9,86 F 9,5 1 dk & S dk RW rf 51	**M General Cargo** OSD 2 Ho 10,9 25,0 ER G.1 918 B.1 719 2 Ha (10,9 16,9 × 5,0) ER 6W Der 6(5)	Oil 4SA 7Cy. 330 × 600 700bhp (515kW) N.V. Werkspoor Ams Gen 2 × 20kW 1 × 12kW 110V d Fuel 58,0t (d.o.)
7403782 EGNI 9460 Df Esd Gc Pfd Rdr RT	**MARISMENO PRIMERO** **Amador Perez Suarez y otros** Alicante Spain	**158** 43 —	BV	**1975** Const. Nav. del Sureste S.A. —Alicante (5) 28,00 3,201 24,52 6,43 3,54 1 dk	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 150 × 150 Ba 600bhp (441kW) Internacional Diesel S.A. Fuel 60,5t (d.o.)
5306942 HO4686 927-P EXT1 RTh	**MARISSA I** ex Jo-Ann-74 ex Ste. Foy-69 ex Aragua-62 ex Bolivar-55 **Gavaly Carib S.A.** Panama Panama	**538** 218 693	✠Classed LR until 23/4/71	**1950**-5 Canadian Vickers Ltd.—Montreal, P.Q. (247) 55,94 9,17 3,366 51,82 9,15 5,49 1 dk & S dk RW	**M General Cargo** OSD Ref 2 Ho 17,0 17,9 ER G.1 420 B.1 311 In.35 2 Ha (10,2 9,1 × 4,8) ER 5W Der 1(15) 4(5)	Oil 4SA 6Cy. 330 × 420 900bhp (662kW) Nordberg Manufacturing Co. St. Lo Gen 3 × 40kW 110/220V d.c. Fuel 71,0t (d.o.)
5182396 SGZI 4859 Df	**MARITA** ex Karl-Goran-71 ex Munksjo IV-62 ex Trollhattan-52 ex Gustaf **Bert Y. D. Akerblom** Lidkoping Sweden	**197** 94 254		**1908** P. Larsson—Thorskog 31,98 6,76 3,201 6,74 1 dk R	**M General Cargo** 1 Ho ER 2 Ha (6,6 6,1 × 3,8) ER 2W Der 2(1,5)	Oil 2SA 3Cy. 350 × 410 225bhp (166kW) NE 52 Jonkopings Motfb. Jor Fuel (d.o.)
6925513 H8BZ 11281 Df Esd Gc Rdr RTm/h/v	**MARITA LEONHARDT** ex Altenfels-70 Launched as Marita Leonhardt **Alster Navigation S.A.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	T.Mk **6 626** 4 220 12 860 **9 393** 6 387 15 210	GL	**1969** Rickmers Werft—Bremerhaven (355) 139,73(BB) 21,06 8,217/9,189 132,01 21,01 12,30 P & B 56,1 F 14,1 2 dks	**M General Cargo** 4 Ho 16,1 39,0 19,5 19,5 ER G.21 525 B.19 260 5 Ha (stl) (10,5 × 8,0) (29,2 29,2 12,7 12,7 × 10,5) ER 10W	Oil 2SA 6Cy. 700 × 1200 7 800bhp (5 737kW) Bremer Vulkan Ve Gen 3 × 327kW 440V 60Hz a.c. Fuel (hvf)
5264168 5B2289 367317 Df Esd Rdr RTm	**MARITASIA** ex Redthorn-73 ex Oranmore-70 **Maritasia Maritime Co. Ltd.** Limassol Cyprus	**778** 464 —	**✠100A1** CS 4/81 **✠LMC** EL j 1⅛"SQ FN 757	**1962**-2 Schps. "Hoogezand" J. Bodewes —Hoogezand (108) 57,21 9,12 52,00 9,01 5,54 Ba 9,5 RFD 7,7 2 dks RW rf 102 Coll BH to U dk 2 to 2nd dk WB284t	**M General Cargo** CSD 1 Ho 34,2 ER G.1 608 B.1 519 2 Ha (8,6 15,2 × 4,8) ER 4W Der 1(10) 2(5) 2(3)	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Kloeckner Humboldt Deutz Gen 2 × 8kW 110V d.c. Fuel 45,5t (d.o.)
5225514 SGYN	**MARITE** **H/B Ambratt** Ronninge Sweden	**200** 77 —		**1921** Ch. Mar. de Paimpol & Fecamp —Fecamp *35,00* 8,03 8,01 1 dk	**Wood Aux M Fishing** Side-fishing Schooner	Oil 4SA 280bhp (206kW) E made57 fitted— A/S Volund Kob Fuel (d.o.)
5264651 Df Esd Gc Pfd Rdr RTm/v	**MARITIHI** ex Orepton Star-73 ex Orepton-71 **Y. L. Chuang N Co.** Honduras	**6 859** 2 802 9 743	✠Classed LR until 6/6/74	**1955**-3 Wm. Gray & Co. Ltd.—West Hartlepool (1268) 130,16 17,43 8,103 124,06 17,38 10,19 P 30,8 F 13,8 1 dk RW rf 51	**M Ore Carrier** 2 Ho 18,3 54,8 ER Ore 6 001 4 Ha (stl) (15,3 14,4 14,4 15,2 × 8,8) ER	2 Oil 2SA each 5Cy. 500 × 700 hyd coupling & sr gearing to sc. shaft 3 650bhp (2 685kW) Central Marine Eng. Wks West Har Gen 3 × 200kW 220V d.c. Fuel 723,5t (d.o.)
6421737 FSFG	**MARITIMA 3** ex Citis-69 **Maritima S.A.** Martigues France	**289** 163 510	BV	**1964** Schpsw. "Friesland" N.V.—Lemmer (37) 44,10 8,03 2,699 41,00 7,95 3,31 1 dk	**TM Tanker** Mchy.aft L.(oil) 620	2 Oil 4SA each 6Cy. 140 × 180 gear sc. shafts 320bhp (235kW) Soc. des Moteurs Baudouin Ma
7410759 FZUL Rdr RT	**MARITIMA 10** **Maritima S.A.** Marseille France	**1 530** 1 125 2 799	BV	**1975** Schiffsw. Germersheim —Germersheim (696) 94,98 4,001 11,51 1 dk	**TM Tanker**	2 Oil 4SA each 12Cy. 175 × 180/19 1 700bhp (1 250kW) Soc. Alsacienne de Const. Mec. Mu
7118454 3EKN 2231-71 Df Esd Gc Pfd Rdr RT	**MARITIME ACE** **Duflex Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**19 712** 13 867 34 291	AB	**1971** Osaka Zosensho—Osaka (318) 185,50(BB) 26,04 11,148 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.42 300 B.40 492 5 Ha (stl) (12,5 19,2 8,7 19,2 15,3 × 12,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Hvy Ind. Gen 3 × 332kW 450V 60Hz a.c. Fuel 1 892,0t (hvf)
7700312 HPUR 9024-78 Df Esd Gc Pfd Rdr RT	**MARITIME ALLIANCE** **Lagan Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**13 717** 9 150 23 101	AB	**1978** Osaka Zosensho—Osaka (377) 164,60 9,902 156,01 22,19 13,72 1 dk	**M Bulk Carrier** 4 Ho ER 4 Ha (stl) ER	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 460kW a.c.

7033886 5MLF 3688 Df Esd Gc Pfd Rdr RTv	**MARITIME BRILLIANCE** **Collins Shipping Corp.** International Maritime Carriers Ltd. Monrovia Liberia	**15 912** 11 458 26 739	AB	**1970** Osaka Zosensho—Osaka (303) 170,52(BB) 24,64 10,062 162,01 24,60 14,20 F 12,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,6 27,2 15,0 27,2 27,2 ER G.33 656 B.31 871 5 Ha (stl) (14,0 18,3 × 11,9) (9,4 × 10,5) (18,3 18,3 × 11,9) ER 3W Cr 4(8) Der 1(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Osa Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 810,5t (hvf) 15kn
7400015 ELAG8 6852 Df Esd Gc Rdr	**MARITIME CARRIER** Launched as Viking Eric **Blue Wave Shipping Inc.** Monrovia Liberia	T.Mk **9 242** 5 230 16 033 **12 969** 7 656 21 368	GL ✠Classed LR until 11/6/76	**1975**-12 Mitsubishi Heavy Industries Ltd. —Shimonoseki (751) 162,06 22,92 8,789/10,602 150,04 22,86 14,00 P 31,4 F 14,1 2 dks rf 102	**M General Cargo** 4 Ho 4 TwD ER G.26 490 B.25 204 7 Ha (stl) (13,2 × 8,9) (19,9p&s 19,9p&s 19,9p&s × 6,7) ER Cr 1(10) Der 1(60) 4(22) 2(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 168,5t (d.o.) 1 318,0t (hvf) 15kn
7207530 3EOZ 2523-72 Df Esd Gc Pfd Rdr RT	**MARITIME CHALLENGE** **Summit Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**19 712** 13 867 34 196	AB	**1972** Osaka Zosensho—Osaka (320) 185,50(BB) 26,04 11,148 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.44 712 B.41 484 5 Ha (stl) ER	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 332kW 440V 60Hz a.c. Fuel 2 070,5t (hvf) 14,5kn
7729289 HPSV 9219-78 Df Esd Gc Pfd Rdr RTv	**MARITIME CHAMPION** **Salado Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	T.Mk **3 582** 1 813 — **6 372** 3 692 9 218	AB	**1978** Osaka Zosensho—Osaka (386) 124,01(BB) —/7,601 114,51 19,02 10,22 P 20,5 F 8,0 2 dks rf nil	**M General Cargo** Str. heavy cargoes 3 Ho 17,6 27,2 26,3 ER 3 TwD ER G.12 056 B.11 847 TEU 260 C.Ho 40/20' 52/40' C.Dk 36/20' 40/40' incl. 35 ref C. 3 Ha (stl) (12,8 × 8,9) (19,9 19,9 × 12,5) ER Cr 1(12,5) 1(10) Der 1(25)	Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 370kW 450V 60Hz a.c. 13,75kn
7045645 5MWF 3741 Df Esd Gc Pfd Rdr RT	**MARITIME DOMINION** **Venus Shipping Corp.** International Maritime Carriers Ltd. Monrovia Liberia	**15 912** 11 458 26 720	AB	**1971** Osaka Zosensho—Osaka (304) 170,54(BB) 24,64 10,062 162,01 24,60 14,20 F 12,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,6 27,2 15,0 27,2 27,2 ER G.33 656 B.31 871 5 Ha (stl) (14,0 18,3 × 11,9) (9,4 × 10,5) (18,3 18,3 × 11,9) ER 3W Cr 4(8) Der 1(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Osa Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 909,0t (hvf) 15kn
6827618 HPTJ 8481-78 Df Esd Gc Pfd Rdr RTh/v	**MARITIME EAGLE** ex Frans Malmros-77 **Welland Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**60 536** 41 074 109 919	AB (NV)	**1968** Hitachi Zosen—Innoshima (4147) 265,23(BB) 39,96 15,476 254,36 39,91 21,01 F 21,1 1 dk	**S Ore/Bulk/Oil Carrier** 11 Ho/Ta ER L.(oil) 119 767 HeCls. BC 1 Ha (stl) (10,9 × 14,7) 10 Ha (stl) (each 11,6 × 18,5) ER Der 2(10) 2(2)	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 800kW 440V 60Hz a.c. Fuel 4 852,5t (o.f.)-91,5pd 15,5kn
5245631 HSB2016 BK2360 Df Esd Gc Rdr RT	**MARITIME EXPLORER** ex Nagaosan Maru-71 **Thai International Maritime Enterprises Ltd.** Bangkok Thailand	**6 374** 3 661 8 211	NK ✠Classed LR until 7/65	**1960**-8 Mitsui SB. & Eng. Co. Ltd. —Tamano (641) 132,42 17,68 7,601 123,02 17,61 10,70 F 24,1 2 dks rf 76	**M General Cargo** Ref 3 Ho ER 2 Ho G.11 036 B.9 894 In.223 5 Ha (8,2 13,4 9,7 × 6,4) ER (13,4 9,7 × 6,4) 14W Der 2(15) 2(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 220kW 450V a.c. Fuel 889,0t-22,0pd 15kn
7214595 3EWB 2717-72 Df Esd Gc Pfd Rdr RTv	**MARITIME FORTUNE** **Maxim Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**19 712** 13 867 34 121	AB	**1972** Osaka Zosensho—Osaka (327) 185,50(BB) 26,04 11,148 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 735 B.41 242 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 332kW 450V 60Hz a.c. Fuel 2 199,5t (hvf) 14,75kn
7377517 A8SG 5237 Df Esd Gc Pfd Rdr RTv	**MARITIME GARDENIA** **Orwell Maritime Corp.** International Maritime Carriers Ltd. Monrovia Liberia	**7 027** 4 650 11 914	BV	**1975** Fukuoka Zosen—Fukuoka (1029) 126,98 20,55 7,976 118,98 20,50 10,29 1 dk	**M General Cargo** 3 Ho 24,6 39,8 25,2 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 4(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 15kn
6823454 HPHF 258-68 Df Esd Gc Rdr RT	**MARITIME GLORY** **Bonamis Navigation Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**4 357** 2 481 6 508	**✠100A1** SS 8/80 **✠LMC** EL U $1\frac{13}{16}$"U2 FN 2551	**1968**-8 Kanasashi Zosensho—Shimizu (810) 110,72 16,64 6,884 102,01 16,60 8,41 P 26,0 F 10,7 1 dk RW rf 152 NS 4BH WB968t	**M General Cargo** 2 Ho 37,4 33,6 ER G.8 869 B.8 462 2 Ha (stl) (29,0 25,4 × 7,4) ER 5W Der 1(80) 4(20)	Oil 2SA 7Cy. 420 × 900 3 850bhp (2 832kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 114lbf/in² (7,9bar) Gen 2 × 200kW 445V 60Hz a.c. Fuel 564,0t (hvf) 13kn
7230018 5MFC 4288 Df Esd Gc Pfd Rdr RTv	**MARITIME HARMONY** **Vincent Shipping Corp.** International Maritime Carriers Ltd. Monrovia Liberia	**19 712** 13 867 34 194	AB	**1972** Osaka Zosensho—Osaka (328) 185,50 26,04 11,148 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 735 B.41 231 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 10(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 330kW 450V 60Hz a.c. Fuel 1 964,0t (hvf) 14,5kn

6814099 3FJB 8671-78 Df Esd Gc Pfd Rdr RTh/v	**MARITIME HAWK** ex Jacob Malmros-77 **Shannon Navigation Co. Inc.** Grinstead Shipping Co. Ltd. Panama Panama	**51 497** 38 263 109 843	AB (NV)	**1968** Hitachi Zosen—Innoshima (4146) 265,23(BB) 39,96 15,469 254,36 39,91 21,01 F 21,4 1 dk rf 76	**S Ore/Bulk/Oil Carrier** 11 Ho/Ta each 17,4 ER L.(oil) 118 000 HeCls. BC 1 Ha (stl) (10,9 × 14,8) 10 Ha (stl) (each 11,6 × 18,5) ER 2W Der 2(10) 2(2)	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) Kawasaki Dockyard Co. Ltd. Gen 2 × 800kW 450V 60Hz a.c. Fuel 1 780,0t (hvf)-91,5pd
7377490 A8PW 5174 Df Esd Gc Pfd Rdr RTv	**MARITIME HIBISCUS** **Tamar Maritime Corp.** International Maritime Carriers Ltd. Monrovia Liberia	**7 027** 4 653 11 914	BV	**1975** Fukuoka Zosen—Fukuoka (1027) 126,96 20,55 7,976 118,98 20,50 10,29 1 dk	**M General Cargo** 3 Ho 24,6 39,8 25,2 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 4(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K.
7507318 HPGV 6891-76 Df Esd Gc Pfd Rdr RTv	**MARITIME INVESTOR** **Tees Navigation Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**22 296** 16 046 41 035	AB	**1976** Sanoyasu Dockyard Co. Ltd. —Mizushima (1012) 183,62(BB) 27,64 12,001 173,01 27,61 17,00 P - F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 496 B.44 299 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 408kW a.c.
7332684 3FVD 3980-74 Df Esd Gc Pfd Rdr RT	**MARITIME JUSTICE** **Adelante Compania Naviera S.A.** International Maritime Carriers Ltd. Panama Panama	**19 723** 13 862 34 196	AB	**1973** Osaka Zosensho—Osaka (339) 185,50(BB) 26,04 11,097 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 735 B.41 242 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 332kW 450V 60Hz a.c. Fuel 1 964,0t (hvf)
7372139 H3RH 5585-80 Df Esd Gc Pfd Rdr RTv	**MARITIME KING** **Mersey Navigation Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**30 644** 23 283 61 394	AB	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4436) 225,05(BB) 32,34 12,396 214,99 32,29 17,78 F 16,5 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 076 7 Ha (stl) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Hitachi Zosen Maizuru Works, M Gen 3 × 400kW a.c.
7921813 H8WB 1050 8-80 Df Esd Gc Pfd Rdr RT	**MARITIME LEADER** **Weser Shipping Co. Ltd.** International Maritime Carriers Ltd. Panama Panama	**22 154** 15 810 38 582	AB	**1980** Osaka Zosensho—Osaka (397) 188,58 11,000 180,02 28,41 16,41 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 542 B.51 171 5 Ha (stl) (19,8 × 12,5) (19,9 19,9 19,9 19,9 × 15,0) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Mitsubishi Heavy Industries Ltd.
5269089 9WZU 333091 Df Esd RTv	**MARITIME No. 1** ex Kion Seng No. 4-76 ex Cherry Chantek-68 ex Pallas-68 **Maritime Shipping Sendirian Berhad** Kuching Malaysia	**498** 288 929	GL	**1955** Fr. Luerssen Werft—Bremen-Vegesack (13231) 65,28 9,78 3,747 · 9,71 5,77 F 7,1 1 dk & S dk RW rf 51	**M General Cargo** OSD 2 Ho 9,3 17,3 ER G.1 902 B.1 747 2 Ha (stl) (9,3 17,3 × 5,4) ER 6W Der 4(3-5) 2(3)	Oil 4SA 8Cy. 390 × 680 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 69kW 220V Fuel 91,5t (d.o.)
7700300 HPLF 8823-78 Df Esd Gc Pfd Rdr RT	**MARITIME NOBLE** **Foyle Navigation Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**13 415** 8 855 22 904	AB	**1978** Osaka Zosensho—Osaka (376) 164,60(BB) 9,902 156,01 22,86 13,72 P 27,8 F 10,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.29 038 B.28 404 4 Ha (stl) (12,8 × 9,1) (27,2 13,5 27,2 × 11,4) ER Cr 4(25)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 460kW a.c. Fuel-30,0pd
5293975 9775 -79A Df Esd Gc Rdr RTm/h/v	**MARITIME OPTIMUM** ex Ablon-79 ex Rhone-67 ex Francois L.D.-61 Launched as Charles L.D. **Thai International Maritime Enterprises Ltd.** Bangkok Thailand	**6 087** 3 392 10 320	**✠100A1** CS 7/80 tunnel side tanks & side tanks in No. 3 hold—vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4526	**1961**-8 Stocznia Gdanska im. Lenina —Gdansk (B54/22) 153,70 19,49 8,341 141,61 19,41 12,55 P 28,7 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB1138t incl. Tunnel tanks 288t	**M General Cargo** Ref 6 Ho 17,8 20,1 25,2 24,7 19,2 5,1 G.19 800 In.1 828 6 Ha (stl) (7,3 14,6 13,7 8,3 8,3 × 6,4) (1,8 × 2,8) Der 1(25) 8(10) 8(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer Bros. Ltd. 2 WTAuxB (1 o.f. 1 ex.g) 100lbf/in² Gen 3 × 320kW 230V d.c. Fuel 1 625,5t (hvf)
7232145 HO3590 9207-KJ Df Esd Gc Rdr RT	**MARITIME ORION** ex Daishin Maru No. 38-80 **Quinting Marine S.A.** Panama Panama	**124** 41 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1075) 35,03 7,24 2,401 31,17 7,22 2,65 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
6707179 HOQI 37-67 Esd Gc Rdr RT	**MARITIME PIONEER** **Hilton Shipping Co.** International Maritime Carriers Ltd. Panama Panama	**11 312** 6 786 19 408	AB	**1967** Hitachi Zosen—Mukaishima (4145) 156,17 22,66 9,541 146,01 22,61 12,91 P 27,8 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.23 843 B.23 305 4 Ha (stl) ER	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Gen 3 × 280kW Fuel 1 701,0t
7043661 3EBG 1755-71 Df Esd Gc Pfd Rdr RT	**MARITIME RELIANCE** **Fidelity Navigation Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**15 525** 9 937 26 144	AB	**1971** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (933) 162,01(BB) 25,25 10,643 152,00 25,20 14,71 P 6,4 F 14,1 1 dk rf nil	**M Bulk Carrier** 3 Ho 32,0 39,9 39,9 ER G.32 795 B.31 748 5 Ha (stl) (18,6 × 11,9) (30,4 30,4 30,4 30,4 × 8,3) ER 20W Der 2(30) 2(15) 8(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 400kW 445V 60Hz a.c. Fuel 1 562,5t (hvf)

7353286 3EJX 4134 -74A Df Esd Gc Pfd Rdr RTv	**MARITIME TRADER** **Universal Star Shipping S.A.** Panama Panama	**19 723** 13 862 34 194	AB	**1974** Osaka Zosensho—Osaka (340) 185,50(BB) 26,07 11,151 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 735 B.41 242 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 332kW 450V 60Hz a.c. Fuel 1 964,0t (hvf) 14,5kn
7930412 H9RF 10073 -PEXT Df Esd Gc Pfd Rdr RT	**MARITIME TRIUMPH** **Recols Navigation Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**4 374** 2 394 7 015	**✠100A1** container ship **✠LMC** EL V 495,0/44,0U3(a) FN 2900	**1981**-4 Usuki Tekkosho—Usuki (1512) 109,71(BB) 20,07 6,965 100,01 20,01 9,02 F 20,2 1 dk rf nil NS 5BH WB2406T incl. DTf 471T & Comb. btm & STs in holds 1656T	**M Container Ship** Fixed-guides 4 Cell.Ho 13,5 13,5 14,2 13,5 ER TEU 396 C.Ho 130/20′ (40′) C.Dk 266/20′ (40′) 8 Ha (stl) ER Cr 2(40)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Kure AuxB (Comp) 9,9kgf/cm^2 (9,8bar) Gen 3 × 330kW 445V 60Hz a.c. Fuel 99,0t (d.o.) 452,5t (hvf)
7375210 3EXC 4154-74 Df Esd Gc Pfd Rdr RTv	**MARITIME UNITY** **Fuerte Cia. Naviera S.A.** International Maritime Carriers Ltd. Panama Panama	**19 723** 13 862 34 194	AB	**1974** Osaka Zosensho—Osaka (341) 185,50(BB) 26,07 11,151 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 735 B.41 242 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 332kW 450V 60Hz a.c. Fuel 1 964,0t (hvf) 14,5kn
7124817 H03589 9206- PEXT1 Df Esd Gc Pfd Rdr RT	**MARITIME VEGA** ex Taishin Maru No. 1-81 **Frostible Navigation Inc.** Panama Panama	**124** 41 —		**1971** Narasaki Zosen K.K.—Muroran (789) 35,62 7,12 30,18 7,09 2,65 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
8009519 H9VA 1109 4-81 Df Esd Gc Pfd Rdr RT	**MARITIME VICTOR** **Bultrade Navigation Co. Inc.** Panama Panama	**21 463** 15 119 35 400	AB (Class cont.)	**1981** Osaka Zosensho—Osaka (402) 188,58(BB) 11,000 180,02 28,41 16,41 1 dk	**M Bulk Carrier**	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
6928072 H8ZK 9544- PEXT1 Df Esd Gc Pfd Rdr RT	**MARITIME I** ex Fairwinds-80 ex Japan Venture-79 **Al-Qahtani Marine & Oilfield Service Co.** Panama Panama	**9 607** 6 611 16 245	BV (NK)	**1969** Nipponkai Heavy Ind. Co. Ltd. —Toyama (145) 149,66 22,64 9,068 141,56 22,61 11,99 P 26,3 F 10,4 1 dk, pt 2nd dk	**M General Cargo** 4 Ho ER G.21 160 B.20 520 7 Ha (stl) (14,3 × 10,5) (21,0 21,0 21,0 21,0 20,1 20,1 × 8,3) ER	Oil 4SA 16Cy. 400 × 460 7 440bhp (5 473kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 224kW 445V a.c. Fuel 1 162,5t 14,5kn
6807747 J4QW 7543 Df Esd Gc Pfd Rdr RTm/h/v	**MARITSA** ex Orunda-79 **Kition Corp.** Alassia Steamship Co. Ltd. Piraeus Greece	**29 323** 19 862 55 120	NV	**1968** Eriksbergs M/V A/B—Goteborg (615) 217,58 29,62 12,815 209,89 29,57 17,61 P 38,5 1 dk rf 102	**M Bulk Carrier** Str heavy cargoes 7 Ho 24,0 24,4 22,4 22,0 23,4 25,4 19,9 ER G.64 025 B.61 379 7 Ha (each 14,0 × 12,8) ER Der 2(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 440kW 440V 60Hz a.c. Fuel 2 285,0t (hvf)-44,0pd 16kn
7216919 SYYD 4473 Df Esd Gc Rdr RTm/h/v	**MARITSA P. LEMOS** **Portaitissa Corp.** Piraeus Greece	**17 510** 10 960 31 832	**✠100A1** SS 7/77 strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6853	**1972**-8 Brodogradiliste "3 Maj"—Rijeka (549) 196,60(BB) 22,99 10,865 183,32 22,90 14,48 P 33,9 F 21,7 1 dk RW rf nil NS 10BH WB10468t incl. comb. btm & STs in holds 4929t Topside tanks in holds 4126t DTf589t	**M Bulk Carrier** 7 Ho 21,0 16,2 19,5 16,2 19,5 16,2 19,5 ER G.37 491 B.33 673 7 Ha (stl) (12,3 8,8 12,1 8,8 12,1 8,8 12,1 × 12,5) ER 2W Cr 6(10) Der 4(3)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 418,0t (hvf) 15,5kn
6501874 H3OP 6053-75 Df Esd Gc Rdr RTm	**MARITSA III** ex Maritsa-74 ex Exning-73 **Maravilia Compania Naviera S.A.** Panama Panama	T.Mk **7 184** 4 077 14 062 **10 595** 6 239 16 257	**✠100A1** SS 4/79 DTmf—vegetable oil **✠LMC** EL ft 2$\frac{1}{4}$"SQ FN 4917	**1965**-2 Austin & Pickersgill Ltd. —Southwick, Sunderland (840) 157,28 21,49 8,300/9,132 146,31 21,34 12,27 F 15,0 2 dks RW rf nil Coll BH to U dk 7 to 2nd dk WB4177t incl. DTmf 1527t	**M General Cargo** 5 Ho 21,3 22,8 15,2 9,1DT 22,8 20,5 1 TwD 7,3 G.23 613 B.20 810 7 Ha (10,6 13,7 10,6 4,5 13,7 10,6 × 8,5) (3,0 × 4,5) Der 1(30) 5(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB 100lbf/in^2 (6,9bar) Gen 3 × 250kW 440V a.c. Fuel 109,5t (d.o.) 1 467,0t (hvf) 16kn
7702970 PFVL 18696 Esd Gc Pfd Rdr RTm/h/v	**MARITTA JOHANNA** **H. Buitenkamp B.V.** Wijnne & Barends B.V. Groningen Netherlands	**1 598** 1 099 2 955	BV	**1978** Peter's Scheepsbouw B.V.—Kampen a/d Ijssel (120) 5,450 73,00 12,50 6,61 F 11,9 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,4 ER G.3 555 B.3 524 1 Ha (stl) (43,2 × 8,9) ER 2W Der 2(10)	Vee Oil 2SA 12Cy. 220 × 380 2 400bhp (1 765kW) Brons Industrie N.V. Appingedam Gen 2 × 120kW 1 × 55kW 220/380V 50Hz a.c. Fuel 190,0t (d.o.)-8,0pd 12,5kn
7640665 LZFM Df Esd Gc Rdr RT	**MARITZA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**10 815** 5 807 16 540	BR	**1976** Baltic SB. & Eng. Works—Leningrad 162,31(BB) 21,42 8,911 150,02 21,39 11,21 1 dk	**M Tanker** Ice strengthened 17 Ta ER L.(oil) 19 767 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Gen 1 × 560kW 2 × 320kW Fuel 355,5t (d.o.) 1 016,0t (hvf)-30,0pd 14,5kn

5018442	**MARITZA ARLETTE**	T.Mk		**1952** Norderwerft Koser & Meyer	**M RoRo Cargo**	2 Oil 4SA each 8Cy. 290 × 420 geare
HO8889	ex Ghibli-81 ex Anna Catharina-74	**1 143**		—Hamburg (796)	Vehicles	sc. shaft
3637-	ex Travetal-73	493	GL	90,91 13,21 4,058	Ice strengthened	1 800bhp (1 324kW) NE 60
PEXT1	ex Anna Catharina-65	1 247		83,06 13,16 9,00	Mchy.aft	Maschinenbau Kiel A.G.
Df Esd	**San Gaudenzio Shipping Co.**			P 24,1 F 8,6 2 dks		Thw. thrust propeller
Rdr	**S.A.**			RW conv Tanker 66		Fuel 332,0t
RTm/v	Panama Panama					

5114399	**MARIVANA RENA**	**3 468**		**1957** Stord Verft A/S—Stord (35)	**M General Cargo** OSD/CSD	Oil 2SA 8Cy. 540 × 1150
SYGS	ex Dafra Paul-74	1 675		121,16 16,34 6,509/7,557	Ref	4 200bhp (3 089kW)
3683	ex Pacific Paul-73	5 395	NV	111,26 16,31 9,89	Ice strengthened	Kon. Mach. Stork & Co. N.V. He
Df Esd	ex Fernwood-70	**5 177**		B 8,3 F 11,0 1 dk & S dk	4 Ho 22,5 22,5 19,1 17,9 ER	Gen 3 × 180kW 220V d.c.
Gc Pfd	**Co-ownership M. Koutroubas &**	2 781		rf 76	G.10 874 B.9 628 In.170	Fuel 728,0t (d.o.)
Rdr	**Federal Shipping & Trading**	6 899			4 Ha (stl) (8,9 15,8 14,5 14,5 × 6,4)	
RTm/h/v	**Co.**				ER	
	Piraeus Greece				14W Der 1(30) 4(10) 10(5)	

7416636	**MARIVELES**	**185**		**1974** Yokohama Yacht Co. Ltd.	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 135 × 160
		—		—Yokohama (704)	Twin Hull	2 200bhp (1 618kW)
	Government of The Republic of	—		32,06 12,02 2,490		Mitsubishi Heavy Industries Ltd. Yoko
Gc Rdr	**The Philippines (Reparations**			31,98 11,99 3,00		
RT	**Committee)**			1 dk		
	Mariveles Shipping Lines					
	Manila Philippines					

5048461	**MARIVERDA IV**	**13 339**	**✠100A1** M 9/78-24mos	**1960**-7 Lithgows Ltd.—Port Glasgow	**M Tanker**	Oil 2SA 6Cy. 750 × 1500 exhaust500
H9XJ	ex Border Shepherd-81	7 572	oil tanker	(1130)		8 800bhp (6 473kW)
10262-LI	**Almizar Shipping Co. S.A.**	20 914	**✠LMC**	174,35 22,26 9,907	27 Ta ER	J. G. Kincaid & Co. Ltd. Gree
Df Esd	Panama Panama		EL i† $2\frac{7}{16}$"SQ	164,90 22,18 12,20	L.(oil) 26 759 HeCls. BC	3 AuxB (2 o.f. 1 ex.g) 150lbf/in^2 (10,4b
Gc Pfd			FN 5669	P 39,4 F 21,4 1 dk	Cr 1(5) 2(1,5) 2(1)	Gen 3 × 260kW 440V 60Hz a.c.
Rdr RTm				RW rf 102		Fuel 2 314,5t (hvf)-30,5pd
				14BH WB1638t		

6606480	**MARIVI**	**191**		**1966** Construcciones Navales P. Freire S.A.	**M Fishing**	Oil 4SA 8Cy. 190 × 350
EEQZ		93		—Vigo (35)	Side Trawler	480bhp (353kW) B
8655	**Manuel Hernandez Rubio**	320	BV	30,71 7,07 3,261		Empresa Nacional "Elcano" Val
Df Esd	Huelva Spain			27,59 6,99 3,56	In.198	Fuel 60,5t (d.o.)
RT				1 dk	3 Ha (1,6 1,6 × 1,3) (1,2 × 1,2) ER	
				RW		

5245239	**MARIVIC**	**21 319**	**✠100A1** SS 3/79	**1962**-1 Mitsubishi Zosen K.K.—Nagasaki	**M Bulk Carrier**	Oil 2SA 9Cy. 750 × 1500
SWPR	ex Iron Cavalier-78	14 503	strengthened for ore	(1557)		13 000bhp (9 562kW)
6909	ex Naess Cavalier-66	40 256	cargoes—alternate holds	204,20 27,64 11,780	9 Ho each 14,7 ER	Mitsubishi Zosen
Df Esd	**Ailsie Maritime Corp.**		may be empty	192,01 27,50 16,11	G.47 800	AuxB 100lbf/in^2 (6,9bar)
Gc Rdr	Piraeus Greece		**✠LMC**	F 14,7 1 dk	9 Ha (stl) (9,1 × 10,6) (9,1 9,1 9,1	e(ex.g) 156lbf/in^2 (10,8bar)
RTv			EL q† $2\frac{7}{8}$"SQ	rf 102	9,1 9,1 9,1 9,1 9,1 × 13,7) ER	Gen 3 × 280kW 450V 60Hz a.c.
			FN 8374	NS 13BH WB16250t incl. DTm2308t	Der 1(5) 2(3)	Fuel (hvf)
				Topside tanks in holds 4202t DTf1310t		

6869941	**MARIYA MELENTYEVA**	**265**		**1956** ....East Germany	**M Fishing**	Oil 4SA 8Cy. 240 × 360
UMXS		93		39,15 7,37 2,980		E made68 fitted—
M-24663	**U.S.S.R. -'Sevryba'**	157	RS	3,51	Ice strengthened	Schwermasch. Karl Liebknecht Magde
	Murmansk U.S.S.R.			1 dk	2 Ho	Fuel (d.o.)
					B.200	
					2 Ha (each 2,0 × 1,7)	
					1W Der 1(2)	

6511893	**MARIYA POLIVANOVA**	**6 260**		**1966** At. & Ch. de Nantes (Bretagne-Loire)	**D-E Factory Fishing**	3 Oil 4SA each 6Cy. 400 × 460 total
UTHJ		2 017		—Nantes (14720)	Fish-factory Stern Trawler Ref	7 560bhp (5 561kW) driving 3 gen.
M-28381	**U.S.S.R. -'Azcherryba'**	4 709	RS (BV)	128,68 19,03 7,020	Ice strengthened	1 680kW connected to 2 elec. motor
Df Esd	Sevastopol U.S.S.R.			116,01 19,00 10,67	5 Ho ER 4 Ta	each of 4 000shp (2 942kW) geared
Pfd Rdr				2 dks	G.3 049 In.2 722 L.446	sc. shaft Pie
RT					5 Ha (each 1,9 × 2,2) ER	At. & Ch. de Nantes (Bretagne-Loire) Na
					6W Der 2(3)	Controllable pitch propeller
						Thw. thrust propeller fwd

7391410	**MARIYA SAVINA**	**3 941**		**1975** Brodogradiliste "Titovo"—Kraljevica	**TM Passenger/Ferry**	2 Oil 2SA each 8Cy. 350 × 620
UHJZ		1 468		(407)	200bth 56dk P	5 280bhp (3 884kW)
M-29840	**U.S.S.R. -Far-Eastern Shipping**	1 465	RS	100,01(BB) 16,24 4,650	Ice strengthened	Tvornica Dizel Motora "Uljanik"
Df Esd	**Co.**			90,00 16,21 7,01	1 Ho	
Gc Pfd	Vladivostok U.S.S.R.			2 dks	B.750	
Rdr RT					1 Ha (stl) (5,6 × 3,9)	
					Cr 1(3,25)	

7367524	**MARIYA YERMOLOVA**	**3 941**		**1974** Brodogradiliste "Titovo"—Kraljevica	**TM Passenger Ship**	2 Oil 2SA each 8Cy. 350 × 620
UWFC		1 468		(406)	206bth P	5 280bhp (3 884kW)
M-29831	**U.S.S.R. -Murmansk Shipping**	1 465	RS	100,01(BB) 16,24 4,650	Ice strengthened	Tvornica Dizel Motora "Uljanik"
Df Esd	**Co.**			90,00 16,21 7,01	1 Ho	
Gc Pfd	Murmansk U.S.S.R.			3 dks	B.750	
Rdr RT					1 Ha (stl) (5,6 × 3,9)	
					Cr 1(3,25)	

6708238	**MARIYOS STAR**	**1 325**	**✠100A1** SS 12/80	**1967**-4 Boele's Schps. & Mchf. N.V.	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
GVRA	ex Moyle-78	874		—Bolnes (1027)		1 320bhp (971kW)
305568	**Marpro Ltd.**	2 081	**✠LMC**	69,86 11,08 5,208	1 Ho 45,5 ER	Kloeckner Humboldt Deutz
Esd Rdr	London United Kingdom		EL M $1\frac{1}{4}$"U2	64,80 10,98 6,25	TEU 60 C.Ho 38/20' C.Dk 22/20'	Gen 3 × 15kW 115/130V d.c.
RTm/v			FN 1117	RAD 11,9 F 7,1 1 dk, 2nd dk in hold	2 Ha (stl) ER	Fuel 68,0t (d.o.)
				rf nil		
				NS 3BH WB560t		

5427100	**MARIYOS I**	**718**	**✠100A1** SS 6/78	**1963**-11 Goole SB. & Repairing Co. Ltd.	**M General Cargo**	2 Oil 4SA each 6Cy. 222 × 292 with
GMIX	ex Foxtongate-74	359		—Goole (541)	Mchy.aft	reverse gearing to sc. shaft
300231	**Marpro Ltd.**	—	**✠LMC**	60,05 9,22 3,652		990bhp (728kW)
Pfd Rdr	Goole United Kingdom		EL j $1\frac{1}{16}$"SQ	56,93 9,15 3,74		Lister Blackstone Mar. Ltd.
RT			FN 734	P 15,6 F 5,8 1 dk		
				rf 51		
				NS 3BH WB223t		

6707870 SZGA 5250 Df Esd Gc Pfd Rdr RTm/h/v	**MARIZINA** ex Norse Mountain-73 **Teta V Compania Naviera S.A.** Piraeus Greece	40 075 25 817 83 417	AB	**1967** Uddevallavarvet A/B—Uddevalla (263) 244,89 37,24 13,685 233,89 37,19 17,76 P 50,6 F 22,3 1 dk rf nil	**M Tanker** 24 Ta ER L.(oil) 94 934 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 21 000bhp (15 447kW) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 600kW 3 × 375kW 440V 60Hz a.c. Fuel 4 897,5t (hvf)-81,5pd 16,75kn
5427693 PFVK 19 Df Esd RT	**MARJA NETTY** ex Johanna Cornelia-69 **E. van Urk, I. van der Berg & D. Bakker** Urk Netherlands	**151** 62 —		**1963** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (170) 34,37 6,61 32,19 6,51 3,28 len 73	**M Fishing** Side-fishing Mchy.aft	Oil 960bhp (706kW) NE 73 Deutz ....
6827216 ATOR 1685 Df Esd Gc Rdr RT	**MARJAN** ex Asia Skipper-76 ex Yuuko Maru-74 **Indoceanic Shipping Co. Ltd.** Bombay India	T.Mk **2 939** 1 911 4 864	(KR)	**1968** Tohoku Zosen—Shiogama (103) 97,21 15,22 6,351 90,00 15,19 7,70 P 22,6 F 8,6 2 dks	**M General Cargo** 2 Ho ER G.6 474 B.5 919 2 Ha (stl) (22,5 23,7 × 7,5) ER Cr 1(15) 3(8)	Oil 4SA 8Cy. 400 × 460 3 400bhp (2 501kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 148kW 445V a.c. Fuel 558,0t-13,0pd 13kn
7636987 PFWW 18343 Esd Gc Rdr RT	**MARJAN** **H. Buitenwerf** Haren Netherlands	**999** 629 1 533	BV	**1977** Van Goor's Schps. & Mach. —Monnickendam (663) 65,84 4,320 59,97 10,74 5,11 1 dk	**M General Cargo** 1 Ho ER G.2 009 B.1 953	Oil 4SA 6Cy. 250 × 300 1 200bhp (883kW) A/B Bofors Nohab Trollhattan Fuel 112,0t (d.o.) 12kn
7518850 EQFA 1354-10 Rdr RT	**MARJAN** **Cargo Shipping Lines** Bandar Abbas Iran	**866** 429 661	(NK)	**1975** Wakayama Zosen—Kainan, Wakayama Pref. (518) 54,59 10,83 2,902 48,49 10,80 4,50 F 7,4 2 dks	**TM General Cargo** 2 Ho ER G.1 303 B.1 218 2 Ha (5,7 × 8,3) (21,2 × 8,3) ER Der 1(10)	2 Oil 4SA each 6Cy. 240 × 290 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 64kW a.c. 11,5kn
7014646 PGXV Esd Gc Rdr RT	**MARJAN 1** **ARAMCO Overseas Co.** Ras Tanura Saudi Arabia	**460** — 576	AB	**1970** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (685) 40,75 11,18 5,611 35,13 10,49 6,25 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel 199,0t (d.o.)
7208273 PIZZ Df Esd Rdr RTh	**MARJAN 2** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**446** — —	AB	**1972** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (690) 40,75 11,13 5,614 35,13 10,52 6,86 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel 199,0t
7303190 PGXY Df Esd Rdr RTh	**MARJAN 3** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**446** 1 —	AB	**1973** B.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (707) 40,75 11,13 5,614 35,13 10,52 6,86 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel 199,0t
7409396 Esd Rdr RT	**MARJAN 4** **ARAMCO Overseas Co.** Ras Tanura Saudi Arabia	**444** — —	AB	**1976** B.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (724) 40,01 11,21 5,487 35,13 10,52 6,25 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 280kW a.c. Controllable pitch propeller 14kn
7931478 H05522 10270-SS	**MARJAN 5** **Abanco Overseas Co.** Panama Panama	**601** — —	AB (Class cont.)	**1981** Gul Engineering (Pte.) Ltd.—Singapore (6001) ... ... 37,32 13,20 7,12 1 dk	**TM Tug** Anchor-handling	2 Oil geared to sc. shafts General Motors Corp. U.S.A.
7504249 LCGA Df Esd Gc Pfd Rdr RT	**MARJATA** **Government of The Kingdom of Norway (Den Norske Stat - Sjoforsvarets Forsynings - Kommando Ramsund Orlogstasjon)** Oslo Norway	**927** 260 —	NV	**1976** Mjellem & Karlsen A/S—Bergen (118) 45,73 11,00 42,02 10,98 7,12 2 dks rf 1186 BK 178	**TM Research** Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 320 × 450 2 600bhp (1 912kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 76kW 220V 50Hz a.c.
7348011 FZKG PM13 Df Esd Pfd Rdr RT	**MARJOLAINE** **Government of The Republic of France (Ministere de la Marine Marchande)** La Rochelle France	**100** 2 88		**1974** Con. Mec. de Normandie—Cherbourg 28,05 5,80 1,778 25,58 5,49 2,44 1 dk	**TM Patrol Launch**	2 Vee Oil 4SA each 12Cy. 175 × 180 2 600bhp (1 912kW) Soc. Alsacienne de Const. Mec. Mulhouse 23kn
7348009 VC9816 359083 Esd Gc Pfd Rdr RT	**MARJORIE COLBORNE** ex Ben Wyvis-79 **Riverport Seafoods Ltd.** Halifax, N.S. Canada	**370** 123 —	✠Classed LR until12/12/80	**1974-4** At. & Ch. de la Manche—Dieppe (1235) 43,44 9,50 4,192 38,71 9,30 6,35 2 dks rf 1194	**M Fishing** Stern Trawler Mchy.aft	Vee Oil 16Cy. 225 × 300 sr geared to sc. shaft 1 800bhp (1 324kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 120kW 440V 50Hz a.c. Controllable pitch propeller 13kn

6415192 WB4066 252350 Df RTv	**MARJORIE J. WINSLOW** ex Castle Hill-77 ex Mary St. Philip-72 ex Marilyn-65 ex Utility-64 ex ST 725 **Sheepscot Pilots Inc.** Bath, Me United States of America	**149** 76 —		 (AB)	**1944** Smith Shipyards Inc.—Pensacola, Fl (12) 24,49 7,07 7,01 3,15 1 dk BK 64	**M Tug**	Oil 2SA 6Cy. 318 × 406 Clark Bros. Co. Gen 2 × 15kW 120V d.c. Fuel 57,0t (d.o.)
5225681 KAXP 289873 Df Esd Gc Pfd Rdr RTh	**MARJORIE LYKES** **Lykes Bros. Steamship Co. Inc.** Baton Rouge, La United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 489		 AB	**1962** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4590) 180,60 21,09 —/9,170 172,98 21,04 12,68 RQD 46,7 F 32,4 2 dks RW rf nil len 73	**S General Cargo** Ref 12bth P 6 Ho G.24 409 B.22 399 6 Ha (stl) 16W Der 1(50) 16(15)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Lyn Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 976,0t (o.f.)
6921426 WY5317 517185 Gc Rdr RT	**MARJORIE McALLISTER** **Sanchez Marine Services** New York, NY United States of America	**199** 136 —		 (AB)	**1968** Pott Industries Inc.—St. Louis, Mo 36,58 9,15 5,112 35,11 5,59 1 dk	**M Tug**	Oil 2SA 20Cy. 228 × 254 General Motors Corp. Electro-Motive Div. La G
7407908 WYV3 516 555372	**MARJORIE R** **American Road Equity Corp.** Detroit, Mi United States of America	**989** 462 —			**1974** Campbell Industries—San Diego, Ca (98) 66,50 59,87 12,20 5,01 1 dk	**M Fishing** Side-fishing Seiner	Oil 3 600bhp (2 648kW) General Motors Corp.
6402547 190829 RTm	**MARJORIE TODD** ex W. F. Gibson-53 ex Tahsis Chief II **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**260** 177 305			**1942** Kruse & Banks SB. Co. Inc.—North Bend, Or *39,39* 7,50 7,45 conv Yacht 51	**Wood TM Fishing** Side-fishing	2 Oil each 6Cy. 127 × 140 NE 57 General Motors Corp. Detro
5410444 HO5699 1021 9-80 Df Esd Rdr RTm/h	**MARK** ex Cemark-79 ex Tide II-75 ex Breehorn-73 **G. A. Livadaras** Panama Panama	**499** 309 965	**✠100A1** **✠LMC**	SS 8/79 **UMS** EL J 1⅛"SQ FN 737	**1963**-4 Kersholt Scheeps. N.V.—Groningen (372) 61,02 9,30 3,639 55,63 9,20 4,04 RAD 15,3 F 12,8 1 dk RW rf 152 3BH WB321t incl. Dka25t m10t	**M General Cargo** Mchy.aft G.1 138 B.1 062 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 750bhp (552kW) D. & J. Boot "De Industrie" Alphen a/ Gen 2 × 10kW 110V d.c. Fuel 86,5t (d.o.)
7811604 PFVO	**MARK** **Van Oord Werkendam B.V.** Werkendam Netherlands	**448** 191 250		 BV	**1978** J. C. Slob Schps.—Sliedrecht (334) 52,71 50,91 9,05 3,38 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 454	2 Oil 4SA each 6Cy. 137 × 165 rever reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, I
7807677 602318 Df Gc Pfd Rdr	**MARK BRILEY** **Mark Briley Inc.** Morgan City, La United States of America	**297** 202 1 000		 AB	**1979** McDermott Shipyard—New Iberia, La (119) 58,53 54,03 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. reverse redu geared to sc. shafts 2 520bhp (1 854kW) E made51 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La G Gen 2 × 90kW Thw. thrust propeller fwd
6810847 EIKT 401736 Df Esd Rdr RTm	**MARK C** ex Arklow Bridge-81 ex Constance-77 **Carisbrooke Shipping Ltd.** Dublin Irish Republic	**500** 317 833	**✠100A1** **✠LMC**	SS 9/77 EL I 15/16"U2 FN 674	**1968**-4 Scheeps. "Voorwaarts" —Martenshoek (198) 57,69 9,07 3,506 51,85 8,96 4,04 P 13,8 F 7,7 1 dk rf nil 3BH WB268t	**M General Cargo** 1 Ho 35,9 ER G.1 104 B.1 019 1 Ha (stl) (28,0 × 5,4) ER	Vee Oil 2SA 6Cy. 220 × 380 465bhp (342kW) Appingedammer Brons Apping Gen 2 × 8kW 1 × 6kW 110V d.c. Fuel 61,0t (d.o.)
7237456 WZG8 645 543154	**MARK C.** **Midland Enterprises Inc.** Wilmington, De United States of America	**149** 101 —			**1972** Main Iron Works Inc.—Houma, La (268) *24,66* 7,93 25,61 2,77 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shaft Caterpillar Tractor Co. Fuel (d.o.)
7816604 WD6276 620584 Df Rdr RT	**MARK K** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**172** 117 —		 AB	**1980** Diamond Manufacturing Co. Inc. —Savannah, Ga (M-473) 29,16 28,96 9,76 5,74 1 dk rf 102	**M Tug**	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft A/B Bofors Nohab Sw Gen 2 × 100kW a.c.
7203883 WX9725 509813 Df Esd Gc Rdr RTh	**MARK McALLISTER** ex Gulf King-79 ex Plato-71 **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**178** 121 —			**1967** Burton Construction & SB. Corp. —Port Arthur, Tx (407) 38,10 9,86 3,887 36,94 9,73 4,37 P 18,3 1 dk rf 686	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Gen 2 × 60kW 240V 60Hz a.c.
6707521 UYEG M-28099 Df Esd Gc Rdr RT	**MARK RESHETNIKOV** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**3 170** 1 225 1 460		 RS	**1966** Nikolayev Shipyard "Nosenko" —Nikolayev 84,69 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7215654 WM7218 509552	**MARK I** **Mark I Inc.** Seattle, Wa United States of America	**198** 138 —			**1967** ....Tacoma, Wa *26,74* 7,88 3,64	**M Fishing**	Oil 750bhp (552kW) .... Fuel (d.o.)

209728 V3705 120 f Esd dr Tm/h	**MARK III** ex Glaros-75 ex Polyxeni-73 ex Litlafell-71 ex Maud Reuter-54 **Glaros Shipping Ltd.** Avlis Shipping Ltd. Piraeus Greece	**764** 326 879	HR	**1950** A/B Norrkoping Varv & Verk. —Norrkoping (127) 65,59 9,02 3,703 59,64 9,00 4,02 P 17,7 F 9,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 299 HeCls. C 1W Der 1(1,5)	Oil 2SA 5Cy. 340 × 570 725bhp (533kW) Atlas-Diesel Skm Gen 2 × 45kW 230V d.c. Fuel 100,5t (d.o.)-2,5pd 11kn
338232 V4042 011 sd Pfd dr Tm/v	**MARK VI** ex Rathmines-76 ex Stansted-72 **Eviaki Shipping S.A.** Avlis Shipping Ltd. Piraeus Greece	**972** 371 1 242	HR ✠Classed LR until 28/10/77	**1957**-9 Henry Scarr Ltd.—Hessle (738) 68,08 10,44 3,995 64,01 10,37 4,42 P 23,5 Trunk 31,4 F 7,7 1 dk rf 152	**M Tanker** 8 Ta ER L.(oil) 1 458 HeCls. BC	Oil 2SA 7Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgow Gen 3 × 90kW 110V d.c. Fuel 126,0t (d.o.)-4,0pd 10,5kn
006308 ZKB 284 f Esd c Rdr Tv	**MARK VII** ex Airismaa-77 **Eviaki Shipping S.A.** Avlis Shipping Ltd. Piraeus Greece	**1 545** 839 2 216	HR ✠Classed LR until 12/8/77	**1958**-8 Arnhemsche Schps. Maats. —Arnhem (385) 83,57 11,41 5,239 76,71 11,36 5,80 P 26,0 F 10,4 1 dk RW rf 76	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 2 812 HeCls. C	Oil 4SA 8Cy. 390 × 680 1 700bhp (1 250kW) N.V. Werkspoor Amsterdam Gen 4 × 528kW 110V 50Hz a.c. Fuel 302,0t (d.o.)-8,0pd 12kn
338464 V4132 015 f Esd dr RT	**MARK VIII** ex Stapafell-78 **Poseidon Shipping & Transport Co. S.A.** Avlis Shipping Ltd. Piraeus Greece	**895** 411 1 144	HR ✠Classed LR until 1/12/78	**1962**-11 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1096) 63,30 9,73 4,395 57,61 9,66 4,55 P 18,3 Trunk 30,8 F 8,9 1 dk rf 127	**M Tanker** Ice strengthened 10 Ta ER	Oil 4SA 8Cy. 320 × 450 1 165bhp (857kW) Kloeckner Humboldt Deutz Koeln Fuel 112,0t (d.o.) 12kn
404404 V5218 111 f Esd dr RT	**MARK IX** ex Rif-79 ex Troll-67 **Poseidon Shipping & Transport Co. S.A.** Avlis Shipping Ltd. Piraeus Greece	**731** 333 950	BV HR	**1963** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1105) 60,86 9,30 55,33 9,20 3,99 1 dk	**M Tanker** Mchy.aft Der 1(0,5)	Oil 4SA 6Cy. 320 × 480 710bhp (522kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10,5kn
6418381 SV5375 7241 Esd Pfd Rdr RTm/v	**MARK X** ex Southern Venture-79 ex Vitta Theresa-76 **Poseidon Shipping & Transport Co. S.A.** Avlis Shipping Ltd. Piraeus Greece	**498** 309 1 050	HR ✠Classed LR until 6/79	**1963**-9 Kroegerwerft G.m.b.H.—Rendsburg (1190) 62,41 9,66 3,760 56,22 9,45 4,09 P 15,9 F 11,0 1 dk rf 51	**M Tanker** Ice Strenghened 8 Ta ER L.(oil) 396	Oil 2SA 6Cy. 310 × 490 750bhp (552kW) Alpha-Diesel A/S Frederikshavn Fuel 53,0t (d.o.)-3,0pd 10kn
6421995 SV6168 7791 Esd Pfd Rdr RT	**MARK XII** ex Nette Theresa-80 ex A. P. Botved-75 ex Ruth Justesen-68 **Poseidon Shipping & Transport Co. S.A.** Avlis Shipping Ltd. Piraeus Greece	**499** 314 1 067	✠LR class withdrawn- Owner's request 9/80	**1964**-10 Kroegerwerft G.m.b.H. —Rendsburg (1300) 63,02 9,66 3,760 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 388	Oil 2SA 6Cy. 310 × 490 750bhp (552kW) Alpha-Diesel A/S Frederikshavn Fuel 48,0t (d.o.) 10kn
6425566 SV6221 7834 Esd Pfd Rdr	**MARK XIV** ex Bellan Fire-80 ex Bellan IV-79 ex Esso Ronne-77 ex Terkol-65 **Evripos Shipping Co. Ltd.** Avlis Shipping Ltd. Piraeus Greece	**499** 318 1 047	✠LR class withdrawn- Owner's request 10/80	**1963**-11 Kroegerwerft G.m.b.H. —Rendsburg (1195) 62,41 9,66 3,760 56,22 9,47 4,09 P 15,9 F 11,0 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 303	Oil 2SA 6Cy. 310 × 490 750bhp (552kW) Alpha-Diesel A/S Frederikshavn Fuel 48,0t (d.o.) 11kn
7378729 SXDX 5541 Df Esd Gc Pfd Rdr RT	**MARKA L.** **Elservicio Inc.** Piraeus Greece	**14 784** 9 637 27 418	AB	**1975** Hakodate Dock Co. Ltd.—Muroran (617) 182,00 22,92 10,669 167,80 22,86 14,71 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.1 155 B.1 144 6 Ha (stl) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 15kn
7719480 DCWU Df Esd Gc Rdr RT	**MARKAB** **Markab Reederei K.G.** Haren/Ems Federal Republic of Germany	**499** 290 1 450	GL	**1978** Gebr. Koetter—Haren/Ems (70) 85,02 3,301 80,63 9,47 5,21 1 dk	**M General Cargo**	Oil 4SA 8Cy. 320 × 480 995bhp (732kW) Schwermasch. Karl Liebknecht Magdeburg 10,5kn
5113644 SV3540 2203 Df Pfd RT	**MARKELLA** ex Fenja-64 ex Troll-53 ex Cornishbrook-47 ex Oxbird-46 **Stavros Gerokounas** Chios Greece	**324** 140 405	BV ✠Classed LR until 7/48	**1916**-3 Crabtree & Co. Ltd.—Great Yarmouth (158) 42,68 7,07 3,506 7,01 1 dk R	**M General Cargo** 1 Ho 25,4 ER G.680 B.595 3 Ha (5,7 × 3,2) (6,8 × 4,3) (3,6 × 4,1) ER 3W Der 3(1,5)	Oil 4SA 4Cy. 290 × 410 280bhp (206kW) NE 54 A/S Volund Kobenhavn Fuel 14,0t (d.o.) 8kn
7215666 WK7210 277293	**MARKEVA** ex SC 1026 **Richard J. Gill** Juneau, Ak United States of America	**138** 94 —		**1942** ....Gloucester City, NJ *32,71* 5,47 2,85	**Wood M Fishing**	Oil 2 400bhp (1 765kW) .... Fuel (d.o.)
7739868	**MARKHAM** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Buffalo, NY* United States of America	**5 386** — —		**1960** Avondale Marine Ways Inc. —Avondale, La (904) 103,51 18,90 5,801 96,53 8,54 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 13,3 Hopper 4140T Mchy.aft Hopper 2 070 2 sandpumps each 746kW (1000bhp)	2 Vee Oil each 16Cy. total 8 500bhp (6 252kW) driving gen. connected to 4 elec. motors each of 1 325shp (975kW) geared to 2 sc. shafts Cooper-Bessemer Corp. U.S.A. 12,5kn

5406962 GHZT 303872 Df Esd Gc Rdr RTv	**MARKHOR** **Eggar, Forrester (Holdings) Ltd.** Liverpool United Kingdom	T.Mk **6 178** 3 029 8 531 **9 120** 4 960 11 126	**✠100A1** SS 2/77 DTsf—vegetable oil **✠LMC** EL dt $2\frac{5}{16}$"SQ FN 4245	**1963**-1 A. Stephen & Sons Ltd.—Glasgow (678) 146,59 19,31 7,570/8,783 137,17 19,21 11,74 P 12,5 F 14,1 2 dks, 3rd dk in No. 4 hold rf 76 Coll BH to U dk 6 to 2nd dk WB1009t	**M General Cargo** Ref 5 Ho 18,1 17,3 21,9 22,3 26,6 5 Ha (stl) (7,5 × 5,4) (9,1 12,1 9,1 9,1 × 6,4) Der 1(60) 1(20) 8(10) 8(5)	Oil 2SA 7Cy. 760 × 1550 10 000bhp (7 356kW) A. Stephen & Sons Ltd. Gl 2 AuxB (1 o.f. 1 ex.g) 75lbf/in² (5,2ba Gen 4 × 250kW 440V 60Hz a.c. Fuel (hvf)
8024739 637605	**MARKIE VIKING** **American Offshore Marine Corp.** Houston, Tx United States of America	**269** 175 1 000	AB (Class cont.)	**1981** Mangone Swiftships Inc.—Houston, Tx (130) ... ... 45,75 11,60 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Oil ....
6421684 H3LX 6538 -76A Df Esd Gc Rdr RTm/v	**MARKINA** ex Maurine K.-80 ex Hannah Blumenthal-75 ex Pinto-69 **Alisios Compania Naviera S.A.** Panama Panama	**3 696** 2 079 5 306	NV	**1965** Cia. Euskalduna—Bilbao (163) 111,69 15,60 6,090 102,11 15,55 7,32 1 dk rf nil	**M General Cargo** 3 Ho 27,8 27,4 15,2 ER G.7 532 B.6 938 1 Ha (stl) (11,4 × 8,2) 2 Ha (w) (each 19,5 × 8,2) ER 10W Der 5(5)	Oil 4SA 7Cy. 520 × 740 2 700bhp (1 986kW) Cia. Euskalduna S.A. Gen 3 × 120kW 440V 60Hz a.c. Fuel 294,5t (d.o.) 12
7633181 GXXT 377015 Df Esd Gc Pfd Rdr RT	**MARKINCH** **J. & J. Denholm Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 592** 1 240 3 256	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL P 440,0/36,0U2 FN 1663	**1978**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.119) 91,52 (BB) 13,31 5,157 84,92 13,25 6,33 P 9,2 RAD 10,4 F 9,8 1 dk rf 254 SF 4BH WB999T incl. DTf100T	**M General Cargo** 1 Ho 59,9 ER G.4 029 B.3 659 TEU 60 C.Ho 36/20′ C.Dk 24/20′ 2 Ha (stl) (each 22,8 × 9,3) ER	Oil 4SA 16Cy. 222 × 292 reverse reduction geared to sc. shaft 2 440bhp (1 795kW) Mirrlees Blackstone Ltd. Sta Gen 3 × 88kW 415V 50Hz a.c. Fuel 34,0t (d.o.) 172,0t (hvf)
5225849 YTAX Df Esd Gc Rdr	**MARKO MARULIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 159** 3 421 — **8 852** 5 270 13 193	**✠100A1** CS 10/77 DTsm—vegetable oil **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4328 JR	**1959**-7 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (150) 153,60 18,90 —/9,024 140,42 18,80 12,02 F 16,8 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2656t incl. DTmf1281t	**M General Cargo** 3 Ho ER 2 Ho G.18 807 B.16 991 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(10) 8(5) 2(3)	Oil 2SA 6Cy. 750 × 1320 6 500bhp (4 781kW) S.A. Fiat S.G.M. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9b Gen 4 × 584kW 440V d.c. Fuel (hvf)
6924301 YTZC Df Esd Gc Pfd Rdr RT	**MARKO ORESKOVIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 132** 3 975 13 238 **9 333** 6 571 16 030	**✠100A1** CS 7/79 strengthened for heavy cargoes DTsm—veg. oil **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4375 JR	**1969**-9 N.V. Cockerill Yards Hoboken —Hoboken (845) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2715t incl. DTsm1858t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.22 491 B.20 783 4 Ha (stl) (15,3 15,3 15,3 × 7,7) ER (15,3 × 7,7) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 5 500bhp (4 046kW) Gebr. Stork He 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar Gen 3 × 176kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 026,0t (hvf)
5060574 YTYS Df Esd Gc Rdr RTm/h/v	**MARKO POLO** ex Crux-73 ex Cap Domingo-70 **Mediteranska Plovidba** Dubrovnik Yugoslavia	T.Mk **3 028** 1 295 3 080 **4 026** 2 074 4 280	JR (GL)	**1958** Kieler Howaldtswerke A.G.—Kiel (1071) 126,12 15,63 6,097/7,017 115,02 15,60 8,77 B 29,0 2 dks	**M General Cargo** Ref. 6P 2 Ho ER 2 Ho In.5 965 4 Ha (stl) (6,3 7,0 × 4,5) ER (5,6 5,6 × 5,0) 8W Der 1(10) 7(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Kieler Howaldtswerke A.G. Gen 4 × 200kW 400V 50Hz a.c. Fuel 985,5t (hvf)-26,5pd
7026699 Df Esd Gc Rdr RT	**MARKO TASILO** ex Borkumersand-80 **Dalmatinska Plovidba** Yugoslavia	**1 999** 1 345 3 358	GL	**1970** Elsflether Werft A.G.—Elsfleth/Weser (371) 95,28 14,20 5,531 88,02 14,00 6,84 P 17,1 F 9,2 1 dk	**M General Cargo** Ice strengthened 4 Ho ER G.4 895 B.4 376 4 Ha (stl) (8,9 8,9 11,7 11,7 × 10,3) ER 8W Der 1(20) 4(5) 4(3)	Oil 4SA 8Cy. 450 × 550 3 200bhp (2 354kW) Atlas-MaK Maschinenbau 1
6916237 SVWT 7989 Df Esd Gc Rdr RTv	**MARKOS N** ex United Brightness-81 ex Asia Brightness-80 **Marcovista Shipping Corp. S.A.** A. M. Nomikos Transworld Maritime Agencies S.A. Piraeus Greece	**11 434** 6 837 19 440	AB	**1969** Maizuru Jukogyo K.K.—Maizuru (132) 156,17 22,66 9,535 146,01 22,61 12,86 P 29,6 F 10,1 1 dk rf 102	**M Bulk Carrier** 4 Ho each 26,9 ER G.24 243 B.23 822 4 Ha (stl) (17,1 17,1 × 10,4) (17,9 17,9 × 12,1) ER 4W Der 4(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Maizuru Jukogyo Ma Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 623,5t (hvf)
7052624 EWAX M-12355 Df Esd Rdr RT	**MARKOVO** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**570** 215 313	RS	**1970** .............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magd Gen 3 × 88kW Controllable pitch propeller 11
7121712 DJSC Df Esd Gc Rdr RT	**MARKUS** **Partenreederei m.s. 'Markus'** Claus Speck Rendsburg Federal Republic of Germany	T.Mk **499** 366 1 426	GL	**1971** Husumer Schiffsw.—Husum (1288) 76,31 12,07 4,033 68,31 11,92 6,41 F 12,5 2 dks	**M General Cargo** 1 Ho 50,4 ER G.2 704 B.2 590 1 Ha (stl) (43,8 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz
6812481 JWPQ C17023 Df Esd Rdr RT	**MARKUS ARVESEN** ex Arnfrid Leonora-70 **Magne Arvesen P/R** Harstad Norway	**272** 110 —	NV	**1968** Leirvik Sveis—Leirvik (32) 38,13 7,32 34,73 7,29 5,69 1 dk BK 107 len 73	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) Wichmann Motorfabrikk A/S Rubbestad Gen 1 × 105kW 1 × 52kW 220V 50Hz a.c. Fuel (d.o.)

223027 LAI5 865 f Esd c Pfd dr RTv	**MARKUSTURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**792** 231 996	GL	**1972** Batservice Verft A/S—Arendal (604) 56,39 12,22 4,561 50,60 11,89 5,11 1 dk	**TM Tug/Supply Ship** Deck Cargo 1W Der 1(-)	2 Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 236kW 1 × 112kW Thw. thrust propeller fwd 13,75kn
418804 MMC 55486 sd Rdr T	**MARKWELL CHALLENGER** **Maymyo Holdings (NT) Pty. Ltd., Seafarer Industries Pty. Ltd. & others** *Cairns, Queensland* Australia	**225** 148 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (132) 25,91 6,94 2,591 24,82 6,81 3,89 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
319759 L2084 91908 f Esd dr RTh	**MARKWELL ENTERPRISE** **Maymyo Holdings (NT) Pty. Ltd., Seafarer Industries Pty. Ltd. & others** *Cairns, Queensland* Australia	**209** 140 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle 23,27 6,84 22,66 6,76 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
030781 32226	**MARKWELL FREIGHTER** ex Nandjiwarra-73 ex Carbir-71 **Samdan Forrest Products** Western Samoa	**213** 141 136		**1946** Johnston's Tyneside Foundry Pty. Ltd.—Melbourne *34,63* 7,32 ... ... P 9,8 RQD 8,6 B 9,8 F 4,6 1 dk RW	**TM Fishing** Side-fishing Ref 3 Ho 10,3 3,6 2,4 In.153 2 Ha (w) (each 2,4 × 1,8) 4W Der 4(5)	2 Oil each 6Cy. 203 × 273 408bhp (300kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 6kW 240V a.c. 1 × 4kW 110V d.c. Fuel 21,5t (d.o.) 9kn
418799 LMR 55487 sd Rdr T	**MARKWELL RANGER** **Maymyo Holdings (NT) Pty. Ltd., Seafarer Industries Pty. Ltd. & others** *Cairns, Queensland* Australia	**225** 148 —		**1974** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (139) 25,91 6,94 2,591 24,82 6,81 3,89 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
117885	**MARLA JO** **Sven Honkola** United States of America	**175** — —		**1981** Columbia S.B.—Oregon ... ... 29,27 8,55 1 dk	**TM Fishing** Crab Ref	2 Oil 4SA each 6Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A.
202853 WY5505 278930	**MARLA MARIE** ex Larry Roe **Marla Marie Inc.** San Diego, Ca United States of America	**438** 219 —		**1959** ....San Diego, Ca *46,03* 9,30 5,01	**M Fishing** len	Oil 960bhp (706kW) .... Fuel (d.o.)
7811501 PFVU Esd Gc Pfd Rdr RT	**MARLEEN** **V.O.F Marleen Cool Trans** Rotterdam Netherlands	**991** 518 2 010	✠100A1 Ice Class 3 **✠LMC** UMS **✠Lloyd's RMC** EL P 453,7/36,0U2 FN 1420	**1979-5** Schps. & Ghbw. v/h Jonker & Stans B.V.—Hendrik-Ido-Ambacht (345) 75,52 13,09 4,852 69,02 13,01 7,57 F 9,5 2 dks rf nil 7BH WB353T incl. DTf41T & TwDf53T	**M General Cargo** Ref. 3 Ho 15,8 14,8 14,8 3 TwD ER In.2 633 3 Ha (stl) (each 6,8 × 5,5) ER 6W Der 6(3)	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 176kW 440V 60Hz a.c. 13,5kn
5217000 J4GJ 7633 Df Esd Gc Rdr RT	**MARLEN** ex Magdalene Vinnen-80 **Astir Maritime Co.** Standard Marine Ltd. Piraeus Greece	**3 430** 1 699 6 045 **5 087** 3 303 7 559	GL	**1957** Elsflether Werft A.G.—Elsfleth/Weser (309) 119,79 16,06 6,960/7,925 108,87 16,01 10,01 P 11,0 RQD 19,6 B 10,1 F 10,4 1 dk & S dk RW	**M General Cargo** OSD/CSD G.10 738 B.9 576 5 Ha (stl) (10,5 10,1 10,1 9,7 10,5 × 6,4) 10W Der 1(30) 1(10) 10(5)	Oil 4SA 12Cy. 450 × 550 4 600bhp (3 384kW) NE 68 Atlas-MaK Maschinenbau Kiel 14kn
7392933 PFVS 41	**MARLENA** **Firma Kramer** Urk Netherlands	**251** — —		**1975** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (44) 33,99 7,83 7,80 3,79 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille
6613744 326103	**MARLENE AND KYLE** **Sable Fish Packers Ltd.** Lunenburg, N.S. Canada	**120** 53 —		**1965** Mclean's SB. Ltd.—Lunenburg, N.S. *24,57* 6,13 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 168 × 184 540bhp (397kW) Rolls-Royce Ltd. Shrewsbury 10kn
7603954 WYU8 537 554599	**MARLENE F** ex Mr. Chip-78 **Marlene F. Inc.** Galveston, Tx United States of America	**114** 77 —		**1973** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7611523 DLHV Df Esd Gc Rdr RT	**MARLENE S** **Schepers & Co. K.G. m.s. 'Marlene S'** Elsfleth Federal Republic of Germany	T.Mk **1 577** 1 087 3 800 **3 747** 2 698 6 250	GL	**1977** Schiffswerft Heinrich Brand K.G.—Oldenburg (200) 102,88 17,12 5,106/7,278 92,03 16,91 8,77 2 dks	**M General Cargo** 1 Ho 64,7 ER G.8 212 B.7 535 TEU 268 C.Ho 134/20' (40') C.Dk 134/20' (40') incl. 20 ref C. 1 Ha (stl) (57,0 × 12,8) ER Cr 2(-) Der 2(25)	Oil 4SA 6Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd 15kn
5225899 SVQR 321 Df Esd Gc Pfd Rdr RTv	**MARLI** ex Eberlin-59 **Compania Marli S.A.** Syros Greece	**20 827** 12 472 35 584	AB	**1959** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (887) 210,32 26,52 10,913 192,54 26,45 13,87 P 45,8 B 14,1 F 31,4 1 dk RW rf 102	**S Tanker** 1 Ho 30 Ta ER L.(oil) 44 000 HeCls. BC 1 Ha (1,5 × 1,3) 2W Der 2(4)	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Westinghouse Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 500kW 445V 60Hz a.c. Fuel 3 162,0t (o.f.)-63,0pd 17kn

5225904 DDLL Df Esd Rdr RTh	**MARLIES** **Heinrich Kahler** Brake Federal Republic of Germany	**440** 250 600	GL	**1957** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5604) 51,59 8,51 3,410 46,51 8,49 3,46 P 11,0 F 7,7 1 dk RW	**M General Cargo** 1 Ho 32,0 ER G.850 B.770 2 Ha (14,5 7,5 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G.
7527344 6ZXG 5878 Df Esd Gc Rdr RT	**MARLIN** **Lib-Ore S.S. Co. Inc.** Monrovia Liberia	**9 402** 7 517 15 000	AB	**1977** Hitachi Zosen—Mukaishima (4523) 155,15 21,39 6,862 148,82 21,35 10,16 P 10,7 F 9,8 1 dk	**TM Ore/Bulk/Oil Carrier** 4 Ho each 29,4 ER G.14 017 B.13 819 L.(oil) 9 206 8 Ha (stl) (each 11,1 × 10,6) ER	2 Vee Oil 4SA each 16Cy. 250 × 30 geared to sc. shafts 6 400bhp (4 708kW) A/B Bofors Nohab Trol Gen 3 × 300kW 460V 60Hz a.c.
7606798 SQGY Df Esd Gc Rdr RT	**MARLIN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1977** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B417/08) 89,90 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 6Cy. 400 × 480 reduction g to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller
7605653	**MARLIN** **Hollandsche Beton Maatschappij** Amsterdam Netherlands	**2 259** 2 203 4 173	✠**100AN** pontoon FN 1680	**1977**-10 Mfbk. Vervako B.V.—Heusden (2558) 60,74 23,73 3,804 60,00 23,00 5,01 rf nil 5BH WB3489T (3545KT)	**Floating Pile-driver Pontoon**	
6805074 UHMX M-3162 Df Rdr	**MARLIN** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**558** 160 336	RS	**1964** ............U.S.S.R. 54,26 9,38 3,823 49,99 4,88 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Mag Gen 3 × 88kW Controllable pitch propeller
7641669 KRSG 568721	**MARLIN** **Marlin Fisheries Inc.** Seattle, Wa United States of America	**483** 409 —		**1944** Ira S. Bushey & Sons Inc.—New York, NY *45,94* 9,25 4,09 1 dk	**M Fishing**	Oil 600bhp (441kW) Fuel (d.o.)
5225928 WH5334 272356 Esd Gc Rdr RTm	**MARLIN** **Marlin Towing Co. Inc.** Galveston, Tx United States of America	**195** 132 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (492) *29,27* 7,68 3,547 29,47 7,66 3,94 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 222 × 267 E made42 fitted56 General Motors Corp. Clevela Gen 2 × 60kW 1 × 20kW 110/220V d.c. Fuel 97,5t (d.o.)
7713060 DUXB	**MARLIN** **Vulcan Industrial & Mineral Exploration Corp.** Manila Philippines	**150** — —		**1978** National Shipyards & Steel Corp. —Mariveles (036) 23,91 2,210 21,52 5,81 2,77 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 159 × 159 gear sc. shaft Cummins Engine Co. Inc.
5131115 Df Esd Rdr RT	**MARLINA** ex Gipsa Segundo-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**508** 258 —		**1962** Indunaval S.A.—Bilbao (52) *44,99* 8,11 8,06 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft G.485 2W Der 2(1)	Oil 4SA 8Cy. 295 × 420 La Maquinista Terrestre y Mar (MTM) Bar Fuel 183,0t
7208687 LQHM Df Esd Gc Pfd Rdr RT	**MARLINDA** **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	**10 069** 7 257 16 008	AB (BV)	**1972** Ast. Alianza S.A.—Avellaneda (7) 144,79(BB) 20,68 9,322 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 290 B.19 788 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 1(30) 12(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ens Gen 3 × 340kW 400V 50Hz a.c. Fuel 1 434,5t (hvf)
7042289 Y5OG Df Esd Gc Rdr RTm	**MARLOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (285) 57,87 (BB) 10,32 3,680 52,00 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 532 B.1 400 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Schwermasch. Karl Liebknecht Magd Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.)
7529158 D5TB 6617 Df Esd Gc Rdr RT	**MARLY** ex Susanne-79 **South Boston & Quincy Shipping Inc.** Monrovia Liberia	**9 306** 6 571 15 000	NV	**1976** Rickmers Werft—Bremerhaven (386) 139,58(BB) 21,04 9,172 132,01 21,01 12,32 F - 2 dks	**M General Cargo** 5 Ho ER G.21 482 B.19 119 1 Ha (stl) (10,4 × 8,0) 4 Ha (stl) (12,7 11,2 14,1 12,7 × 10,4) ER Der 1(50) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Fuel 1 190,0t (hvf)-30,5pd
7535054 H8MY 8702-YJ Rdr RT	**MARLYN ACE** ex Coast Star ex Goyo Maru No. 10 **Panas Shipping Co. Ltd.** Panama Panama	**605** 410 1 000	AB	**1965** Kanmon Zosen—Shimonoseki (233) 55,76 9,22 4,293 49,99 9,20 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 453 B.1 331 1 Ha (29,0 × 6,5) ER	Oil 2SA 6Cy. 299 × 381 reverse redu geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 10kW 1 × 7,5kW a.c. Fuel 30,5t-3,0pd

717767 ACA 222A f Esd c Pfd dr Tm/v	**MARMARA** **Compania Naviera Surena S.A.** Gijon Spain	**5 600** 3 506 10 080	BV (Class cont.)	**1981** Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (134) 133,03(BB) 7,851 123,02 19,02 9,56 2 dks	**M Tanker** CSD Oil Chemical 24 Ta ER L.11 200 HeCls. BC	2 Oil 4SA each 8Cy. 400 × 580 sr geared to sc. shaft 4 800bhp (3 531kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 320kW 380V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (d.o.) 437,0t (hvf)-14,5pd 13,5kn
615971 CLT 450 sd Gc dr RTh	**MARMARA** **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**499** 299 1 200 **1 350** — 2 346	AB	**1977** Anadolu Deniz Insaat Kizaklari —Turkey (148) 76,66 11,54 5,550 68,41 11,50 6,51 F 2,2 2 dks	**M General Cargo** OSD/CSD 2 Ho ER G.3 050 B.2 796 2 Ha (stl) (13,7 17,9 × 9,1) ER 6W Cr 6(3)	Oil 4SA 6Cy. 400 × 600 dr geared to sc. shaft 2 100bhp (1 545kW) Polar N.V. Motorenfabriek "De Industrie" Netherlands Gen 2 × 66kW 1 × 40kW 380V 50Hz a.c. Fuel 112,0t 13kn
085548 WWA 591 f Esd c Rdr Tv	**MARMARAS** ex Dalla-80 **Diamant Engineer Shipping Co.** Diamantides Maritime Co. Ltd. Piraeus Greece	T.Mk **6 385** 3 399 10 928 **8 831** 5 067 11 961	**✠100A1** CS 9/80 DTsmf 'tween dk tanks amids and aft—vegetable oil **✠LMC** EL ct $2\frac{1}{8}$"SQ FN 4191	**1961**-4 Lithgows Ltd.—Port Glasgow (1141) 141,74 19,23 8,109/8,624 134,12 19,13 12,12 P 10,4 F 12,5 2 dks, 3rd dk in No. 3 hold RW rf 152 NS in Nos. 2 & 4 holds, Nos 2, 3, 4 & 5 upper 'tween dks & No. 3 lower 'tween dk 7BH WB2490t incl. DTsmf1467t	**M General Cargo** 5 Ho 19,8 17,2 20,5 9,9DT 9,9DT 9,1DT 9,1DT 25,2 20,5 B.17 490 In.25 5 Ha (stl) (9,6 10,2 11,8 11,8 10,2 × 6,7) 14W Der 1(50) 4(15) 8(6) 2(3)	Oil 2SA 4Cy. 750 × 1500 exhaust500 5 850bhp (4 303kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 100lbf/in^2 (6,9bar) Gen 4 × 165kW 220V d.c. Fuel 1 068,0t (hvf) 14kn
226037 CZM 143 Th	**MARMARIS** **Kernal Telli** Sile Turkey	**351** 235 —		**1960** Celiktrans Deniz Insaat—Istanbul (11) 46,44 6,53 3,501 43,54 6,51 3,84 1 dk	**M Tanker** Mchy.aft	Oil 2SA 4Cy. 275 × 360 260bhp (191kW) CKD Praha Praha Gen 3 × 5kW 110V d.c. Fuel (d.o.)
226049 CYR 377 f Esd Gc Rdr Tm/h	**MARMARIS 1** **Koctug Denizcilik Isletmesi Donatma Istiraki (Koctug Lines)** Istanbul Turkey	**3 138** 1 650 6 371 **4 379** 2 797 —	**✠100A1** SS 10/78 Ice Class 3 **✠LMC** EL x $1\frac{13}{16}$"SQ FN 2616	**1961**-10 A.G. "Weser" Werk Seebeck —Bremerhaven (871) 115,73 15,88 6,322/7,157 105,39 15,80 9,02 F 11,6 1 dk & S dk rf 102 Coll & Mchy. BH to S dk 4 to 2nd dk WB1347t incl. DTf290t	**M General Cargo** OSD/CSD 3 Ho 14,6 24,9 24,3 ER G.9 028 B.8 084 3 Ha (stl) (15,2 16,7 16,7 × 6,0) ER Der 1(50) 1(15) 4(3-10) 6(3-5)	2 Oil 4SA each 9Cy. 400 × 600 with flexible coupling & sr geared to sc. shaft 3 780bhp (2 780kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 150kW 1 × 100kW 230V d.c. Fuel (d.o.) 14kn
717353 TGM 308 f Esd Gc Rdr RT	**MARMORICA** **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**1 580** 900 900	RI	**1980** Cantieri Navali Riuniti S.p.A. —Palermo (886) 91,01 16,03 4,014 83,52 16,01 10,22 2 dks	**TM RoRo Cargo/Ferry** Vehicles 1164P	2 Vee Oil 4SA each 18Cy. 230 × 270 reduction geared to sc. shafts 7 560bhp (5 561kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers
6819283 WOQ C16953 Df Gc Pfd Rdr RTh	**MARMOROY** ex Carioca-73 **Paul Helgesen P/R** Bodo Norway	**199** 125 381	NV	**1968** Sandnessjoen Slip & M/V A/S —Sandnessjoen (16) 38,16 7,42 3,150 34,47 7,40 3,41 1 dk BK 76	**M General Cargo** Ice strengthened 1 Ho 21,4 ER G.482 B.417 1 Ha (15,9 × 4,1) ER 2W Der 1(5) 1(1,5)	Oil 2SA 4Cy. 300 × 360 280bhp (206kW) A/S Bergens M/V Bergen Gen 3 × 8kW 220V 50Hz a.c. Fuel 17,5t (d.o.)-1,5pd 9kn
5226063 313128 RTm/h/v	**MARMOT** **Harry G. Gamble** Ottawa Canada	**545** 319 188		**1943** Seattle SB. & D.D. Corp.—Seattle, Wa *55,72* 11,61 ... ... 1 dk rf nil conv Landing Craft —	**TM Supply Ship** 1P 1 Ho 12,5 ER 1 Ha (3,2 × 3,8) ER Der 2(0,5)	2 Oil each 12Cy. 178 × 197 920bhp (677kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 30kW 250V d.c. Fuel (d.o.)
7215680 WB4712 255043	**MARMOT** **C W C Fisheries Inc.** Ketchikan, Ak United States of America	**129** 113 —		**1948** ....Seattle, Wa *23,38* 7,32 1,93	**Wood M Fish Carrier**	Oil 230bhp (169kW) .... Fuel (d.o.)
7115567 FNFB 3110 Df Esd Gc Pfd Rdr RT	**MARMOUSET** **S.A. Pecheries Manesse et Senechal** Boulogne France	**633** 242 406	BV	**1971** S.I.C.C.Na.—St. Malo (113) 50,73 10,32 4,801 46,72 10,22 6,00 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.390 2 Ha (1,3 1,3 × 0,9) ER	Oil 4SA 12Cy. 260 × 280 1 800bhp (1 324kW) Crepelle et Cie. Lille Gen 1 × 250kW 2 × 120kW 1 × 75kW Fuel 178,5t (d.o.) 14kn
6606650 LECY Df Esd Pfd Rdr RT	**MARNA HEPSO** **Peter Hepso R/A** Peter Hepso Trondheim Norway	**499** 238 —	(NV)	**1966** A/S Hommelvik M/V—Hommelvik (101) 51,74 8,26 4,376 8,23 4,65 1 dk BK 119 len 68	**M Fishing** Side-fishing 2 Ho ER 3 Ha (2,5 × 3,1) (2,5 × 2,7) (2,5 × 3,2) ER 1W Der 1(3)	Oil 2SA 6Cy. 310 × 490 790bhp (581kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 72kW 1 × 30kW 220V 50Hz a.c. Fuel (d.o.)
5390096 DICJ Df Esd RTm	**MARNE** ex William-79 **Wolfgang Walkowiak und Frank Eckloff** Toenning Federal Republic of Germany	**284** 134 366	GL	.... *39,51* 6,61 3,252 3,71 P 7,1 F 6,4 1 dk RW len 52	**M General Cargo** 1 Ho 18,5 G.510 B.481 1 Ha (18,4 × 3,9) 2W Der 2(2,5)	Oil 4SA 6Cy. 215 × 360 180bhp (132kW) NE 52 Maschinenbau Kiel A.G. Kiel Gen 1 × 1,5kW 24V d.c. Thw. thrust propeller aft Fuel (d.o.) 8,5kn
8102907 Df Esd Gc Pfd Rdr RTv	**MARNE K** **Pesquera San Miguel S.A.** Panama Panama	**990** 450 1 550		**1981** Campbell Industries—San Diego, Ca (132) 67,49 12,65 5,817 59,70 12,27 8,21 1 dk	**M Fishing** Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW 400V a.c.

6714304 UUWX M-27914 Df Esd Gc Rdr RT	**MARNEULI** **U.S.S.R.-Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 070 — **9 726** 5 256 12 369	RS	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/105) 154,82 20,20 7,855/8,989 143,21 20,17 11,82 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,3 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
5118993 CSPR Df Esd Gc Pfd Rdr RT	**MARNITA** ex Foz Do Mondego-78 **Sociedade de Pesca Rodrigues & Filhos (SOPROFIL)** Figueira da Foz Portugal	**1 247** 643 1 415	✠Classed LR until 29/8/80	**1953-4** Est. Nav. do Mondego—Figueiro da Foz (14) 71,46 11,03 5,220 64,24 11,00 5,69 P 6,4 F 14,7 R BK 203	**M Fishing** Side Trawler Ice strengthened 2 Ho each 13,5 In.1 249 4 Ha (stl) (2,3 × 1,8) (2,3 × 1,7) (2,1 × 0,9) (0,7 × 0,7) Cr 1 Der 1(6)	Oil 2SA 6Cy. 350 × 620 1 200bhp (883kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 1 × 125kW 1 × 57kW 1 × 35 1 × 13kW 220V d.c. Fuel 437,0t
7327615 SXNP 5013 Df Esd Gc Rdr RT	**MARO** **Nagos Compania Maritima S.A.** Piraeus Greece	**32 511** 23 022 65 446	AB	**1973** Hakodate Dock Co. Ltd.—Hakodate (544) 219,08(BB) 32,29 13,659 208,01 32,25 18,55 1 dk	**M Bulk Carrier** 7 Ho ER G.72 645 B.71 452 7 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 440kW
7527071 1471	**MARO** **P.T. Socfin Indonesia** Surabaya Indonesia	**174** 73 —	KI	**1962** Galangan Kapal Tekad—Surabaya 6,15 34,55 6,13 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 175 × 200 204bhp (150kW) E made62 .... Gen 1 × 3kW 115V
5062132 C4QC 374179 RT	**MARO** ex Capella-76 ex Saar **Shahe's Shipping Co. Ltd.** Limassol Cyprus	**142** 79 178	(GL)	**1923** Blohm & Voss K.a.A.—Hamburg 30,61 6,30 2,998 6,28 1 dk R len 26	**M General Cargo**	Oil 4SA 6Cy. 215 × 360 180bhp (132kW) NE 52 Maschinenbau Kiel A.G. Fuel 10,0t (d.o.)-1,0pd
7364015 CSDP Df Esd Gc Pfd Rdr RTh/v	**MAROFA** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**68 933** 52 837 135 000	NV	**1974** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (677) **1974** (Fwd & cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,09(BB) 41,20 16,701 266,73 41,15 21,98 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 167 905 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 27 500bhp (20 228kW) Eriksbergs M/V A/B Gen 1 × 1200kW 1 × 1150kW 440V 60Hz a.c. Fuel 417,0t (d.o.) 4 936,5t (hvf)-75,0pd
6901476 IBVE 733 Gc Rdr RT	**MAROLA** **'Carbocoke' Societa di Navigazione S.p.A.** Palermo Italy	**1 598** 940 3 218	RI	**1968** Cant. Nav. Apuania—Marina di Carrara (88) 89,77 12,83 5,868 80,32 12,81 7,09 1 dk	**M Tanker** Chemical 8 Ta 4 Ta (s.stl) ER L.3 775 HeCls. ptBptC	Oil 4SA 6Cy. 420 × 500 2 700bhp (1 986kW) FIAT S.G.M. Fuel 30,0t (d.o.) 121,0t (hvf)-8,5pd
5226116 EFOZ 7051 Esd	**MAROLA** **Flota Mar S.A.** Vigo Spain	**202** 38 —		**1949** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (53) 29,11 6,25	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterd Fuel (d.o.)
7333248 Esd Gc Rdr RT	**MAROLA** **Testa & Cunhas Ltda.** Lisboa Portugal	**183** 56 78	✠**100A1** SS 8/78 stern trawler ✠**LMC** EL (c) i ⅞"U2 FN 288	**1974-2** Est. Sao Jacinto S.a.r.L.—Aveiro (101) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 350 sr geared to sc. shaft 750bhp (552kW) Atlas-MaK Maschinenbau Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller
6611227 LDBS C16572	**MARON** **P/R Maron** Magne Sekkingstad Bergen Norway	**351** 133 —	NV	**1966** Verolme Scheepswerf Heusden N.V.—Heusden (681 /D) 45,12 7,22 4,382 39,10 7,19 4,55 1 dk BK 178 len 72	**M Fishing** Side Trawler 2 Ho 3 Ta ER 1 Ha (2,5 × 2,5) 3 Ha (each 2,9 × 1,5) 1 Ha (2,5 × 2,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) Wichmann Motorfabrikk A/S Rubbestadn Gen 1 × 48kW 1 × 30kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5226166 EDET 8230 Df Esd	**MARON** **Manuel Bujan Vilarino** Vigo Spain	**201** 87 —		**1960** Enrique Lorenzo y Cia. S.A.—Vigo (253) 30,23 6,58 ... ... RW	**S Fishing** Side Trawler	T 3Cy. 229 394 & 622 × 432 176ihp (129kW) M. Sanjurja Otera Fuel 112,0t (o.f.)
5226180 RT	**MAROONA** ex Qualall-53 ex Bray-49 **Kassim Ali Al Ansari** Iraq	**124** 67 203		**1945** Johnson & Jago—Leigh-on-Sea 34,14 5,24 1,220 5,19 1 dk conv Fast Patrol Vessel —	**Wood TM General Cargo**	4 Oil 2SA each 6Cy. 108 × 127 geared t 2 sc. shafts 820bhp (603kW) E made— fitted— General Motors-Detroit Diesel Allison Div. Indianapolis Fuel (d.o.)
7035262 EECJ 3254 Df Esd RT	**MAROSA** **Francisco Garcia Prego** La Coruna Spain	**281** 129 —	BV	**1971** Ast. Sicar—Corcubion (116) 36,66 30,99 7,21 3,97 1 dk	**M Fishing** Side Trawler 1 Ho ER G.293	Oil 4SA 8Cy. 320 × 450 730bhp (537kW) Kloeckner Humboldt Deutz Fuel 74,0t (d.o.)
5029881 IQQM 202 Df Esd Rdr RTm	**MAROSO** ex Atlas-65 **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**320** 72 —	RI ✠Classed LR until 3/66	**1946-9** Cochrane & Sons Ltd.—Selby (1314) 37,65 8,97 3,887 35,06 8,39 4,12 R BK 178	**S Tug**	T 3Cy. 381 635 & 1067 × 686 Amos & Smith Ltd. Gen 2 × 103kW 1 × 50kW 110/220V d.c. Fuel (o.f.)

28186 PX 68 Esd Pfd r RT	**MAROUDIO** **Pantheon Shipping Co. S.A.** Niovis Shipping Co. S.A. Piraeus Greece	**19 974** 14 238 34 825	**✠100A1** strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 7210	**1978**-1 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1109) 179,03(BB) 27,06 10,954 170,01 27,01 15,40 P 30,8 F 14,1 1 dk rf nil 7BH WB19764T incl. Topside tanks in holds 3760T & Comb. btm & STs in holds 4845T & No. 3 hold 9238T	**M Bulk Carrier** 5 Ho 23,0 26,2 26,2 26,2 26,2 ER 10 Wing Ta p&s ER G.46 855 B.42 431 TEU 396 C.Ho 396/20' 5 Ha (stl) (14,0 × 13,2) (16,6 16,6 16,6 16,6 × 14,9) ER Cr 5(15)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 178,0t (d.o.) 1 805,0t (hvf) 15,5kn
11800 IR 58 Esd Rdr m	**MAROUKO** ex Lord Byron-75 **Almanon Shipping Inc.** Mycali Maritime Corp. S.A. Piraeus Greece	**8 986** 5 308 13 742	**✠100A1** SS 11/80 **✠LMC** EL d† $2\frac{3}{16}$"SQ FN 4407 (AB)	**1957**-9 Scotts' SB. & Eng. Co. Ltd. —Greenock (674) 152,79 19,13 9,392 140,93 19,05 12,22 F 13,5 2 dks RW rf 76 7BH WB3862t incl. Tunnel tanks 374t	**M General Cargo** CSD 5 Ho 20,7 22,1 18,2 22,1 18,2 5 TwD 20,7 21,3 18,4 21,3 18,4 G.19 338 B.17 877 5 Ha (stl) (10,3 11,4 × 6,7) (9,1 × 5,7) ER (10,6 10,6 × 6,7) 10W Der 1(35) 1(20) 10(5)	Oil 2SA 5Cy. 700 × 2320 6 200bhp (4 560kW) Doxford Scotts' SB. & Eng. Co. Ltd. Greenock AuxB 120lbf/in² (8,3bar) Gen 3 × 210kW 220V d.c. Fuel 1 098,5t (hvf) 14kn
47546 2954 00 Esd	**MAROULA M.** ex Georgios F.-78 ex Holger Sietas-74 ex Bokeinburg-65 **A. Farmarkis & D. Ftikias** Piraeus Greece	**498** 294 770	(GL)	**1956** Hugo Peters—Wewelsfleth (77/481) 60,18 9,00 3,506 56,82 8,95 3,66 1 dk RW	**M General Cargo** 1 Ho 37,8 ER G.1 103 B.1 048 2 Ha (17,9 8,9 × 5,4) ER 3W Der 3(1,75)	Oil 4SA 8Cy. 290 × 420 430bhp (316kW) Maschinenbau Kiel A.G. Kiel Fuel 26,5t 9,5kn
26233 RT	**MARPACO 1** **Government of The Republic of The Philippines** Manila Philippines	**116** 38 —		**1961** Usuki Tekkosho—Usuki 31,20 5,74 27,51 5,72 2,80 1 dk	**TM Fishing** Side-fishing	2 Oil 4SA each 5Cy. 240 × 370 420bhp (309kW) Usuki Tekkosho Usuki Fuel 22,5t 9kn
26257 YG 65 Esd r	**MARPLATENSE** **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**3 331** 1 947 4 200	(BV)	**1944** Missouri Valley Bridge & Iron Works —Evansville, In *95,74* 15,30 4,598 15,24 7,60 3 dks conv Naval RoRo Cargo/Tank Landing Ship —	**TM General Cargo** G.4 000 4 Ha (9,7 9,7 9,7 9,1 × 3,9) ER	2 Oil 2SA each 12Cy. 215 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois Fuel 278,5t (d.o.) 10kn
22625 ZX 3 Esd Pfd r RT	**MARQUES DE BOLARQUE** **Compania Maritima Zorroza S.A.** Bilbao Spain	**44 688** 31 384 79 001	**✠100A1** SS 8/79 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** EL P† $3\frac{9}{16}$"U2 FN 12612	**1972**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (172) 256,22(BB) 32,29 14,441 243,01 32,21 19,69 F 19,6 1 dk rf nil DK fwd NS 11BH WB23694t incl. comb btm topside & STs in 1 2 & 3 hos. 6351t comb btm & STs in 4 ho. 1963t comb topside tas. in 4 5 6 & 7 hos. & btm & STs in 5 6 & 7 hos. 8822t topside tas. in 8 & 9 hos. 1880t	**M Bulk Carrier** 9 Ho ER G.94 949	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB(lwr) 7kgf/cm² (6,9bar) e(ex.g)(upr) 7kgf/cm² (6,9bar) Gen 4 × 504kW 440V 60Hz a.c. 15kn
44566 07602	**MARQUES I** **Marques Trawlers Inc.** Brownsville, Tx United States of America	**133** 90 —		**1979** ....Brownsville, Tx *23,02* 6,43 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
702650 FAL 48 f Esd c Pfd dr RT	**MARQUINA** **Naviera Vizcaina S.A.** Bilbao Spain	**48 344** 35 708 86 699	**✠100A1** SS 6/79 oil tanker **✠LMC** EL b* $3\frac{3}{8}$"SQ FN 13300	**1967**-10 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (131) 264,70 34,45 14,345 249,54 34,40 18,90 F 22,9 1 dk rf nil len 75 11BH WB8185T incl. 2557T in clean ballast tanks DTf2456t	**M Tanker** 18 Ta ER L.(oil) 97 986	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Soc. Espanola de Const. Nav. Bilbao 2 WTAuxB 490lbf/in² (33,8bar) Spt 250,0°C 460lbf/in² (31,8bar) Gen 1 × 675kW 2 × 500kW 440V 60Hz a.c. 16kn
124946 FBV 396-73B f Esd c Pfd dr RT	**MARQUIS** ex Meiryu Maru-73 **Altair (Panama) S.A.** Panama Panama	**16 828** 11 779 27 396	NK	**1971** Kanasashi Zosensho—Shimizu (1000) 179,03 25,46 10,897 168,00 25,40 15,02 P 32,0 F 13,5 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.32 401 B.31 289 5 Ha (stl) (9,7 16,0 11,9 16,0 16,0 × 10,4) ER Cr 5(5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 380kW 445V d.c. Fuel 1 777,0t-39,0pd 15,25kn
361128 YXX 375 f Esd c Rdr T	**MARQUISE** **Marquimar M.S. Corp.** Piraeus Greece	**28 082** 21 394 53 836	**✠100A1** SS 2/80 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL M† $2\frac{7}{8}$"U3 FN 10008	**1975**-3 Rheinstahl Nordseewerke—Emden (452) 227,24(BB) 28,55 12,548 215,27 28,50 17,99 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm. & STs10873T Topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel 9 Ho ER G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 680kW 450V 60Hz a.c. 16kn
7412666 H9TJ 10132-YJ Df Esd Gc Pfd Rdr RT	**MARQUISE** **Farallon Marinera S.A.** Panama Panama	**5 713** 3 962 9 998	NK	**1974** Imabari Zosen—Imabari (324) 120,02 20,53 7,519 111,99 20,50 9,58 P 23,8 F 12,8 1 dk RW	**M General Cargo** Mchy.aft G.13 056 B.12 425 2 Ha (31,8 31,2 × 10,3) Der 4(20)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 224kW 440V a.c. Fuel 704,0t-20,5pd 13,25kn
5226348 TKDH	**MARQUITA** **Bouquinet et Cie.** Arcachon France	**106** 22 —		**1941** Ch. Argentin—Fecamp *24,60* 6,43	**Wood M Fishing** Side Trawler	Oil 2SA 4Cy. 250 × 380 Sulzer Bros. Ltd. Winterthur

7394632 A8QI 5186 Df Esd Gc Pfd Rdr RTv	**MARRA MAMBA** **Merchants & Miners Transport Inc.** Monrovia Liberia	**33 938** 21 497 118 064	AB	**1975** Mitsui SB. & Eng. Co. Ltd.—Tamano (1018) 259,49(BB) 39,68 16,104 249,00 39,60 22,00 1 dk rf 102	**M Ore Carrier** 4 Ho each 46,3 ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B Mitsui SB. & Eng. Co. Ltd. Tam Gen 1 × 1100kW 2 × 560kW a.c. Fuel 6 932,5t (hvf) 15
5226362	**MARRACUENE** ex Rockruby-49 Beira Mozambique	**233** — —	✠Classed BC until 12/49	**1945**-10 Midland Shipyards Ltd.—Midland, Ont. (24A) 34,60 9,17 3,633	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Port Arthur SB. Co. Ltd. Port Arthur, Fuel (o.f.)
6819142 EAPC Df Esd RT	**MARRAJO DE BURELA** **Manuel Fernandez Gonzalez** La Coruna Spain	**170** 72 200	(BV)	**1968** Const. Nav. Santodomingo—Vigo (366) 28,81 6,43 3,353 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.140 2 Ha (each 1,1 × 1,1) ER	Oil 2SA 6Cy. 240 × 400 480bhp (353kW) A Cons. Echevarria Ber Fuel (d.o.) 9,7
7615385 CNQG 6-665 Df Esd Gc Pfd Rdr RT	**MARRAKECH I** **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**257** 107 —	BV	**1976** Const. Nav. Santodomingo—Vigo (524) 35,41 8,03 3,801 31,93 8,01 5,90 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reduction gear to sc. shaft 1 000bhp (736kW) D Hijos de J. Barreras S.A. Fuel 139,0t (d.o.) 11
7615397 CNQH Df Esd Gc Pfd Rdr RT	**MARRAKECH II** **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**257** 107 170	BV	**1977** Const. Nav. Santodomingo—Vigo (525) 35,41 3,941 31,96 8,01 5,92 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reduction gear to sc. shaft 1 000bhp (736kW) D Hijos de J. Barreras S.A. S Fuel 139,0t (d.o.) 10,7
7521156 EHIZ Df Esd RT	**MARRECA UNO** **Manuel Aboy Corbacho** Gijon Spain	**225** 100 —	BV	**1977** Ast. Ojeda y Aniceto S.A.—Aviles (37) 33,30 7,01 3,750 29,52 7,00 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 242 × 320 800bhp (588kW) E made76 fitted— Anglo-Belgian Corporation N.V. Gent/G Fuel 106,0t (d.o.) 1
7930993 PFVQ 300 Esd Pfd Rdr RT	**MARRETJE** **J. Kramer & Zn.** Urk Netherlands	**265** 100 —		**1980** Schpsw. Hoogezand B.V. —Hoogezand (206) 36,25 8,08 3,401 32,11 8,01 4,42 1 dk	**M Fishing** Mchy.aft	Oil 4SA 12Cy. 220 × 380 1 500bhp (1 103kW) Brons Industrie N.V. Appinge
7113571 PFVT 32 Esd Pfd Rdr RT	**MARRETJE** ex Cornelis Zeeman-80 **K. Visser & Zn.** Urk Netherlands	**162** 57 —		**1971** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (67) 32,72 7,04 3,499 28,81 6,99 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 8Cy. 190 × 350 960bhp (706kW) N.V. Mach. "Bolnes" Krim 10,
7397672 OPEV 126 Esd Pfd Rdr RT	**MARRETJE** **Daniel Dobbelaere** Zeebrugge Belgium	**132** 48 —		**1970** Akerboom Yacht & Scheeps. —Bergum (115) 30,23 28,55 6,53 2,93 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 600bhp (441kW) N.V. Mach. "Bolnes" Krim
7230159 PFUP 24 Esd Pfd Rdr RT	**MARRIE JACOB** **J. Bakker & Zoon** Den Helder Netherlands	**174** 63 —		**1972** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (71) 34,04 7,07 3,506 31,20 7,01 3,59 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 235bhp (908kW) Stork-Werkspoor Diesel B.V. Zw 1
6400173 EDZZ Df Esd RT	**MARRUCHIPI** **Pesquerias Alza S.L.** La Coruna Spain	**188** 109 —	BV	**1963** S.A. Balenciaga—Zumaya 34,09 6,35 28,61 6,18 3,61 1 dk RW	**M Fishing** Side Trawler G.384 2 Ha (each 0,9 × 0,9)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Du Carmelo Unanue Zum Fuel 68,0t (d.o.) 9,2
5023796 PFVY 149 Df Esd RT	**MARRY MARTIN** ex Arie Jacob-70 **Rederij Krijgsman** Katwijk aan Zee Netherlands	**192** 82 —		**1961** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1293) 33,61 28,91 6,30 3,38 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 250 × 350 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d
6805086 UNLX M-3157 Df Rdr	**MARS** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**699** 265 336	RS	**1964** .............U.S.S.R. 54,26 9,48 3,823 49,99 9,45 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made74 fitted— Schwermasch. Karl Liebknecht Magde Gen 3 × 88kW Controllable pitch propeller 1
7391707 UJKX Esd Gc Pfd Rdr RT	**MARS** ex Sea Worker-79 **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**300** 87 316	✠100A1 SS 1/79 tug ✠LMC EL I $\frac{15}{16}$"U2 FN 478	**1975**-2 Brodogradiliste "Tito"—Apatin (921) 39,71 10,22 4,611 32,16 9,56 5,31 RFD 15,9 F 16,2 1 dk rf nil 6BH, WB46T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Vee Oil 4SA each 16Cy. 225 × 300 s geared to sc. shaft Alpha-Diesel A/S Frederiks Gen 2 × 112kW 400V 50Hz a.c. 2 Controllable pitch propellers aft Thw. thrust propeller fwd Fuel (d.o.)
6856308 UZQI M-21640	**MARS** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**255** 88 111	RS	**1952** ....East Germany 38,51 7,37 2,801 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho In.275 2 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made70 fitted— Schwermasch. Karl Liebknecht Magde Fuel (d.o.)

5099020 XPZZ D947 Df Esd Rdr RT	**MARS** ex Eirikur Jallur-72 **P/f Nypan** Eivind Rasmussen Sandevaag Faroe Islands	**254** 109 —	NV	**1962** Elektrosveis Alsaker & Ottesen —Sagvag (8) 37,29 7,52 32,92 7,50 1 dk BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER Der 1(2)	Oil 2SA 8Cy. 260 × 400 880bhp (647kW) NE 78 Alpha-Diesel A/S Frederikshavn Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)
7047277 WZT4818 526607 Df Esd Gc Pfd Rdr RTh/v	**MARS** **Puget Sound Tug & Barge Co.** Seattle, Wa United States of America	**194** 132 —	AB	**1970** McDermott Shipyard—Amelia, La (163) 41,64 11,28 5,160 39,22 11,13 5,80 1 dk BK 152	**TM Tug**	2 Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 75kW 220V 60Hz a.c. Fuel 99,5t 15kn
7003867 WF3716 266853 Esd Rdr RTv	**MARS** **Boston Tow Boat Co.** Boston, Ma United States of America	**192** 77 —	(AB)	**1953** Gulfport SB. Co.—Port Arthur, Tx (427) 31,40 7,90 3,547 29,47 7,66 3,94 RW BK 64	**D-E Tug**	Oil 2SA 12Cy. 222 × 267 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor General Motors Corp. Detroit, Mi Fuel 60,0t (hvf) 11kn
7003776 WV6542 299368 Df Esd Pfd Rdr RTm	**MARS** **Hospital Trust Leasing Corp.** New Bedford, Ma United States of America	**186** 127 —		**1965** Mangone SB. Corp.—Houston, Tx *35,00* 8,54 35,13 8,49 2,47 1 dk rf 787	**TM Supply Ship** Deck Cargo 1 Ho 8,8 ER 1 Ha (stl) (1,2 × 1,8) ER	2 Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp. Detroit, Mi Gen 2 × 60kW 120V 60Hz a.c. 12,5kn
5428154 WM8972 214670 Rdr RT	**MARS** **Hvide Shipping Inc.** Miami, Fl United States of America	**183** 125 —		**1916** Harlan & Hollingsworth—Wilmington, De *31,09* 7,62 3,642 31,09 7,47 3,84 1 dk R	**M Tug**	Oil 2SA 16Cy. 216 × 273 E made44 fitted58 General Motors Corp. U.S.A.
7734533 Rdr RT	**MARS** **Zarzad Portu Gdynia** Gdynia Poland	**179** 0 —	PR	**1977** Gorokhovetskiy Sudostroitelnyy Zavod —Gorokhovets (353) 29,06 3,750 8,35 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 30kW 230V a.c. 10,5kn
7831848 RT	**MARS** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1980** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 9,5kn
6502696 LZGH B1 Rdr	**MARS** **Bourgas Port Authority** Bourgas Bulgaria	**147** — —	BR ✠Classed LR until 7/67	**1964**-12 Atlantic SB. Co. Ltd.—Newport, Mon. (91) 30,46 7,68 2,861 27,44 7,32 3,56 BK 127	**M Tug**	Oil 4SA 6Cy. 318 × 368 Ruston & Hornsby Ltd. Lincoln Gen 2 × 24kW 220V d.c.
7338327 WX9922 510374 Gc Rdr RTv	**MARS** **Intracoastal Towing & Transportation Corp.** Houston, Tx United States of America	**138** 94 —		**1967** Bludworth Shipyard Inc.—Houston, Tx 27,44 8,23 25,07 8,13 3,18 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. U.S.A. Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.)
5177963 OWPM	**MARS** ex Jytka-69 ex Uta-57 ex Hamme **Abaek Efterskole** Aabenraa Denmark	**112** 56 162	GL	**1899** Bremer Vulcan Schiffbau & Mfbk. —Vegesack 29,16 5,39 3,353 5,36 1 dk R len 24	**Aux M General Cargo** Schooner 1 Ho G.227 1 Ha (9,6 × 2,5) 1W Der 1(1)	Oil 4SA 6Cy. 127 × 145 153bhp (113kW) NE 66 A/B Scania Vabis Sodertalje Fuel (d.o.)
7126712 HPPJ 8748-78 Df Esd Gc Pfd Rdr RT	**MARS GAS** ex Kyokuyo Maru-78 **Taparna (Panama) S.A.** Panama Panama	**1 971** 1 175 2 247	NK	**1971** Mie Zosen K.K.—Yokkaichi (26) 90,71 12,63 5,068 83,01 12,60 6,10 P 18,0 F 8,3 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta (stl) cyl horizontal ER L.(gas) 2 636	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 120kW 445V a.c. Fuel 499,0t-11,0pd 13kn
7324247 UPCW M-32064 Df Esd Gc Rdr RT	**MARS-2** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 581** 888 1 290	RS	**1973** ..............U.S.S.R. 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V d.c. Controllable pitch propeller 12,25kn
5206269 Df Esd Pfd Rdr RTm	**MARSA** ex Oleos-74 ex Malcolm Pace-70 ex Leo-67 **Carmelo Sanfilippo** Italy	**1 792** 712 2 151	(BV) ✠Classed LR until 11/67	**1947**-9 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1832) 90,48 12,86 5,246 85,48 12,81 7,70 1 dk & S dk RW rf 203	**S General Cargo** OSD 12P 3 Ho 14,3 19,2 ER 13,4comb. G.4 140 B.3 789 4 Ha (6,8 × 4,2) (8,9 × 4,8) ER (6,1 4,1 × 4,2) 8W Der 2(10) 6(5)	T 3Cy. 495 813 & 1372 × 914 & LP turb with dr gearing &hydraulic coupling 1 900ihp (1 398kW) Swan, Hunter & Wigham Richardson Newcastle Gen 1 × 15kW 1 × 10kW 110V d.c. Fuel 288,5t (o.f.) 13,5kn

7328944 5ALC Df Esd Gc Pfd Rdr RTv	**MARSA EL HARIGA** **General National Maritime Transport Co.** Tripoli Libya	**25 765** 13 948 47 534	✠100A1 SS 3/81 oil tanker ✠LMC (IGS) EL K† 2$\frac{11}{16}$"U3 FN 8734	**1974**-5 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (174) 206,43(BB) 29,06 12,078 194,01 29,01 16,01 P 9,2 F 17,4 1 dk rf nil 8BH WB11039T incl. 8400T in clean ballast tanks	**M Tanker** 15 Ta ER L.(oil) 56 160 HeCls. BC Der 2(10)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ast. Espanoles S.A. Sestao Works, 2 WTAuxB (o.f.) 24,5kgf/cm^2 (24,1bar) AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 185,0t (d.o.) 2 090,0t (hvf)-44,0p
7001340 6VHY 219 Df Esd RT	**MARSASSOUM** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**302** 136 122	BV	**1969** Con. Mec. de Normandie—Cherbourg 35,01 8,67 31,40 8,49 4,25 2 dks	**M Fishing** Stern Trawler Ref 8 Ta In.173 8 Ha (each 1,1 × 1,1) Der 2(1)	Vee Oil 4SA 12Cy. 175 × 180/192 840bhp (618kW) Soc. Alsacienne de Const. Mec. Mul Gen 2 × 144kW 220/380V 50Hz a.c. Fuel 84,5t (d.o.)
5226441 LW3631	**MARSDEN** **Compania Argentina de Navegacion Angel Gardella Ltda.** Buenos Aires Argentina	**298** 113 —	✠Classed LR until 2/28	**1923**-10 J. P. Rennoldson & Sons Ltd. —South Shields (322) *32,01* 7,78 ... ... R	**S Tug**	T 3Cy. 419 686 & 1118 × 762 J. P. Rennoldson & Sons Ltd. South S
5226453 MXRM 186859 RT	**MARSDEN** **Wear Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle upon Tyne United Kingdom	**122** 0 —	✠100A1 SS 4/80 tug LMC EL (b) 1" FN 264	**1956**-7 P. K. Harris & Sons Ltd. —Appledore (60) 28,45 7,70 2,699 25,61 7,09 3,20 rf 610 4BH WB33t	**M Tug**	Oil 2SA 12Cy. 216 × 254 with hydrau coupling & sr geared E made44 refitted56 General Motors Corp. Gen 2 × 28kW 110V d.c. Fuel (d.o.)
5416565 Rdr RT	**MARSDIEP** **Texel's Eigen Stoomboot Onderneming N.V.** Oudeschild, Texel Netherlands	**1 604** 623 —	BV	**1963** Zaanlandsche Schps. Maats. —Zaandam (499) 68,00 16,57 4,204 60,00 16,11 5,85 2 dks	**D-E RoRo Cargo/Ferry** Vehicles 750dk P Bow & Stern doors	2 Oil 4SA each 8Cy. 222 × 292 total 1 600bhp (1 177kW) driving 3 gen. 130kW connected to 4 elec. motors of 1 500shp (1 103kW) geared to 2 shafts Blackstone & Co. Ltd. Stan 1 propeller aft, 1 fwd
8107969 KUS6386 638644	**MARSEA EIGHT** **Marsea Marine Eight Inc.** New Orleans, La United States of America	**293** 199 1 200	AB (Class cont.)	**1981** Quality Shipyards Inc.—Houma, La (169) ... ... 54,87 12,20 4,27 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors-Detroit Diesel Allison Div. Indianapo
8030582	**MARSEA ELEVEN** **Marsea Marine Inc.** United States of America	**300** — 1 200	AB (Class cont.)	**1981** Halter Marine Inc.—Moss Point, Ms (1011) 51,85 50,47 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 2 450bhp (1 802kW) General Motors-Detroit Diesel Allison Div. Indianapol
8010049 WD6292 629259 Df Gc Pfd Rdr RT	**MARSEA FIVE** **Marsea Marine Five Inc.** New Orleans, La United States of America	**283** 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (941) 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapol Gen 2 × 125kW a.c. Thw. thrust propeller fwd
8010037 WD6288 628801 Df Gc Pfd Rdr RT	**MARSEA FOUR** **Marsea Marine Four Inc.** New Orleans, La United States of America	**283** 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (940) 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapol Gen 2 × 125kW a.c. Thw. thrust propeller fwd
8107971	**MARSEA NINE** **Marsea Marine Inc.** New Orleans, La United States of America	**293** 199 1 200	AB (Class cont.)	**1981** Quality Shipyards Inc.—Houma, La (170) ... ... 54,87 12,20 4,27 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors-Detroit Diesel Allison Div. Indianapol
8010001 WD6263 626317 Df Gc Pfd Rdr RT	**MARSEA ONE** **Marsea Marine One Inc.** New Orleans, La United States of America	**283** 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (937) 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapol Gen 2 × 125kW a.c. Thw. thrust propeller fwd
8107957 KUS6362 636293	**MARSEA SEVEN** **Marsea Seven Inc.** Houma, La United States of America	**293** 199 1 200	AB (Class cont.)	**1981** Quality Shipyards Inc.—Houma, La (168) 3,658 54,87 12,20 4,27 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors-Detroit Diesel Allison Div. Indianapo
8010051 WD6299 629920 Df Gc Pfd Rdr RT	**MARSEA SIX** **Marsea Marine Six Inc.** New Orleans, La United States of America	**283** 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (942) 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 650bhp (1 949kW) General Motors-Detroit Diesel Allison Div. Indianapo Gen 2 × 125kW a.c. Thw. thrust propeller fwd

8010025 WD6276 627699 Df Gc Pld Rdr RT	**MARSEA THREE** **Marsea Marine Three Inc.** New Orleans, La United States of America	**283** 192 1 200	AB	1980 Halter Marine Inc.—Moss Point, Ms (939) 3,664 54,87 12,21 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
8010013 WD6274 627420 Df Gc Pld Rdr RT	**MARSEA TWO** **Marsea Marine Two Inc.** New Orleans, La United States of America	**283** 192 1 200	AB	1980 Halter Marine Inc.—Moss Point, Ms (938) 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
6611239 T02076 2025 RTv	**MARSEILLAIS 1** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**124** — —	BV	1966 Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-2) 23,40 7,50 4,217 7,45 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 35kW 220V d.c. Directional propeller Fuel (d.o.) 11,5kn
6606753 T02068 2006 RTv	**MARSEILLAIS 2** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**124** — —	BV	1965 Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-1) 23,40 7,50 4,217 7,45 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 35kW 220V d.c. Directional propeller Fuel (d.o.) 11,5kn
6621105 T02083 2039 RTv	**MARSEILLAIS 7** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**124** — —	BV	1967 Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-3) 23,37 7,50 4,217 7,45 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 35kW 220V d.c. Directional propeller Fuel 35,5t (d.o.) 11,5kn
5226518 T02045 1924 RTv	**MARSEILLAIS 8** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**122** — —	BV	1962 Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-1) *22,47* 7,52 7,45 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,5kn
7526754 F08729 Rdr RT	**MARSEILLAIS 9** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**209** 0 111	BV	1977 At. & Ch. de la Manche—Dieppe (1257) 28,88 2,401 27,01 8,51 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 280 Crepelle et Cie. Lille 12,5kn
6422860 T02100 RTv	**MARSEILLAIS 10** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**122** — —	BV	1964 Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (528) 23,40 7,52 4,217 7,45 1 dk	**M Tug** Mchy.aft 1 Ha (1,2 × 1,2)	Oil 4SA 8Cy. 250 × 300 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10kn
5406974 T02046 1929 RTv	**MARSEILLAIS 11** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**125** — —	BV	1962 Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-2) *23,50* 7,50 7,45 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,5kn
6226515 T02054 1939 RTv	**MARSEILLAIS 13** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**122** — —	BV	1963 Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-3) 23,40 7,52 4,217 7,45 1 dk	**M Tug**	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,5kn
6405604 T02051 1960 RTv	**MARSEILLAIS 14** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**122** — —	BV	1964 Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (514) 23,40 7,52 4,217 7,45 1 dk	**M Tug** Mchy.aft	Oil 4SA 8Cy. 250 × 300 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,75kn
7208596 FSLY Df Esd Rdr RT	**MARSEILLAIS 15** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**248** — —		1972 Ziegler Freres—Dunkerque (184) 31,63 9,25 29,37 8,79 3,66 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie. Lille 11,5kn
7211165 FSMG Df Esd Rdr RT	**MARSEILLAIS 16** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**248** — —	BV	1972 Ziegler Freres—Dunkerque (185) 31,63 9,25 29,37 8,79 3,66 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie. Lille 11,5kn

7503477 FTHN Df Esd Rdr	**MARSEILLAIS 17** **Compagnie Chambon Societe** **Generale de Remorquage et** **de Travaux Maritimes** Marseille France	**248** 29 —	BV	**1976** Ch. & At. de la Perriere—Lorient (305) 31,42 3,652 29,01 8,81 4,35 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie.
5287562 OWXW D994 Df Esd Rdr RTh	**MARSELIS** ex Gaytari-79 ex Putte Pan-76 **P/R Marselis** Sten-Trans Aalborg A.p.S. Odense Denmark	**296** 111 594	BV	**1962** I/S Orskovs Staalskibsvaerft —Frederikshavn (19) 48,01 8,67 2,998 45,65 8,64 3,56 1 dk	**M Dredger/Sand Carrier** Suction Ice strengthened 1 Ho 31,0 ER G.708 B.623 2 Ha (each 10,8 × 5,0) ER 2W Der 2(2)	Oil 2SA 4Cy. 260 × 400 400bhp (294kW) NE 71 Alpha-Diesel A/S Controllable pitch propeller Fuel 30,5t (d.o.)
7207839 WYZ3 964 532142	**MARSH ISLAND** **B A Leasing Corp.** Morgan City, La United States of America	**538** 366 —		**1971** Burton Construction & SB. Corp. —Port Arthur, Tx *49,57* 10,09 3,56 1 dk	**M Fishing**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
7341752 A8OM 5138 Df Esd Gc Rdr RTv	**MARSHA** **Pacific Grand Carriers Co.** **Corp.** Monrovia Liberia	**9 042** 6 274 15 261	AB	**1975** Austin & Pickersgill Ltd.—South Dock, Sunderland (447) 141,00 20,45 8,856 134,32 20,43 11,74 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** 5 Ho 11,6 12,1 13,6 12,8 ER 11,3 G.21 725 B.19 873 5 Ha (stl) (11,6 × 6,6) (12,1 13,6 12,8 × 8,4) ER (11,3 × 6,6) 10W Der 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 023,0t (hvf)
7742906 WYH5 271 592510	**MARSHAL** **Politician Shrimp Co. Inc.** Galveston, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Caterpillar Tractor Co.
6609743 UHBN M-28117 Df Esd Gc Pfd Rdr RT	**MARSHAL BIRYUZOV** **U.S.S.R. -Novorossiysk Shipping** **Co.** Novorossiysk U.S.S.R.	**15 090** 8 154 22 630	RS	**1966** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (207) 186,01 23,45 9,810 174,02 23,40 12,55 1 dk	**M Tanker** Ice strengthened 1 Ho 27 Ta ER B.587 L.(oil) 29 472 HeCls. BC 1 Ha (5,0 × 3,4) 5W Der 1(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Tvornica Dizel Motora "Uljanik" Fuel 2 296,5t (d.o.)-42,5pd
7362550 UNES M-32655 Df Esd Gc Rdr RT	**MARSHAL BUDYONNYY** **U.S.S.R. -Novorossiysk Shipping** **Co.** Novorossiysk U.S.S.R.	**59 581** 40 024 101 877	RS	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B524/01) 244,51 38,77 16,003 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened Str. ore cargoes 9 Ho/Ta ER 1 Ta G.103 590 L.(oil) 107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER 2W Der 2(10)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Gen 3 × 760kW 400V 50Hz a.c.
7528702	**MARSHAL GOVOROV** **U.S.S.R. -Novorossiysk Shipping** **Co.** Novorossiysk U.S.S.R.	**65 763** 42 717 116 283	RS	**1978** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B527/02) 245,52 17,501 236,02 38,71 27,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.130 000 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER Cr 2(4,5)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski
7528697 Rdr RT	**MARSHAL GRECHKO** **U.S.S.R. -Novorossiysk Shipping** **Co.** Novorossiysk U.S.S.R.	**65 763** 42 717 116 283	RS	**1978** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B527/01) 245,50 17,501 236,00 38,71 27,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.120 830 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER Cr 2(4,5) Der 2(15)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski
7384443 UMUF M-32700 Df Esd Gc Rdr RT	**MARSHAL KONYEV** **U.S.S.R. -Novorossiysk Shipping** **Co.** Novorossiysk U.S.S.R.	**59 581** 40 024 102 538	RS	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B524/03) 244,51 38,77 16,003 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Str. ore cargoes Ice strengthened 9 Ho/Ta 1 Ta ER G.103 590 L.(oil) 107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER 2W Der 2(10)	Oil 2SA 8Cy. 900 × 1500 23 200bhp (17 065kW) H. Cegielski Gen 2 × 760kW 400V 50Hz a.c.
7052430 EWAH M-30453 Df Esd Gc Rdr RT	**MARSHAL MALINOVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 120** 2 387 5 170	RS	**1970** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 1 gen. connected to 1 elec. motor geared to shaft
7041118 EVQB M-30585 Df Esd Gc Rdr RT	**MARSHAL MERETSKOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**13 123** 6 121 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/16) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski

7384431 UTZR M-30670 Df Esd Gc Rdr RT	**MARSHAL ROKOSSOVSKIY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**59 581** 40 024 102 140	RS	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B524/02) 245,50 38,77 16,003 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened Str. ore cargoes 9 Ho/Ta ER 1 Ta G.103 590 L.(oil) 107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER 2W Der 2(10)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 2 × 760kW 400V 50Hz a.c. 15kn
7028946 EWAG M-30450 Df Esd Gc Rdr RT	**MARSHAL ROKOSSOVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 942** 2 844 5 170	RS	**1970** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,201 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 1 gen. connected to 1 elec. motor geared to sc. shaft U.S.S.R. 16,5kn
7034268 EVQA M-30571 Df Esd Gc Rdr RT	**MARSHAL SOKOLOVSKIY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**13 123** 6 121 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/15) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan 15,25kn
7740568 EMYW S-34685 Df Esd Gc Rdr RT	**MARSHAL VOROBYEV** **U.S.S.R. -Caspian Shipping Co.** U.S.S.R.	**2 484** 1 321 3 134	RS	**1978** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7729980 UHUN M-33799 Df Esd Gc Rdr RT	**MARSHAL YAKUBOVSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **4 537** 1 942 3 154	RS	**1978** ....Nikolayev 111,41(BB) 17,33 6,519 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 806 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn
7945522	**MARSHAL YERYOMENKO** **U.S.S.R.** U.S.S.R.	T.Mk **4 481** 1 821 3 144	RS	**1981** .............U.S.S.R. 112,83 6,524 100,03 11,03 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha
7528714 Df Esd Gc Pfd Rdr RT	**MARSHAL ZAKHAROV** **U.S.S.R.** U.S.S.R.	**65 762** 42 717 116 283	RS	**1979** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B527/03) 245,50 17,501 236,02 38,71 27,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.130 000 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER Cr 2(4,5)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan 14,5kn
7435981 UVLQ M-33430 Df Esd Gc Rdr RT	**MARSHAL ZHUKOV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**59 638** 39 725 103 307	RS	**1977** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B524/04) 244,38 38,74 16,001 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta 1 Ta ER G.103 590 L.(oil) 107 188 9 Ha (stl) (11,6 11,6 14,4 11,6 14,4 11,6 14,4 11,6 14,4 × 17,9) ER 2W Der 2(10)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 2 × 760kW 400V 50Hz a.c. 15,5kn
6519417 6ZKA 2334 Df Esd Gc Rdr RTm/h/v	**MARSHALL CLARK** **General Ore International Corp. & International Marine Owners Inc.** Sig. Bergesen D.Y. & Co. Monrovia Liberia	**26 987** 15 830 86 179	NV	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (607) 249,99 36,86 13,742 241,00 36,78 17,91 P 47,6 F 22,0 1 dk RW rf nil	**M Ore/Oil Carrier** Adapted for Ore cargoes only 7 Ho 31,0 15,7 31,0 15,7 31,0 15,7 31,0 22 Wing Ta p&s ER Ore 44 500 11 Ha (stl) (each 10,9 × 12,7) ER	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Hitachi Zosen Osa Gen 1 × 550kW 450V 60Hz a.c. Fuel 4 316,0t (hvf) 16,5kn
5226570 GVZV 185368 Rdr RTm	**MARSHLEA** **Ronez Ltd.** Huelin-Renouf Shipping Services Jersey Channel Islands (British)	**505** 289 835	**100A1** SS 5/78 **LMC** EL I FN 676	**1957** Kalmar Varv A/B—Kalmar (388) 56,01 9,53 3,607 50,02 9,50 4,02 P 9,5 F 8,3 1 dk RW rf 127 conv General Cargo 78 NS 3BH WB292t	**M Cement Carrier** Self-unloader 2 Ho 17,6 9,7 ER G.1 065 B.980 2 Ha (stl) (12,6 7,4 × 5,0) ER 1W Cr 1(2,5) Der 2(2,5)	Oil 4SA 6Cy. 290 × 420 sr geared to sc. shaft 690bhp (508kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 18kW 110V d.c. Fuel 51,0t (d.o.) 11kn
7038018 ESHS M-6214 Df Esd Rdr RT	**MARSIANIN** **U.S.S.R.** Kaliningrad U.S.S.R.	**662** 247 306	(RS)	**1969** .............U.S.S.R. 54,26 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7392256 GUUZ 366284 Esd Gc Pfd Rdr RT	**MARSMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**1 513** 835 2 324	**✠100A1** SS 6/80 chemical tanker Type A SG up to 1.6 in association with an approved list of cargoes(cc) **✠LMC** **UMS** EL P 1$\frac{7}{16}$"U2 FN 1450	**1976**-9 Cochrane & Sons Ltd.—Selby (1561) 79,51 13,54 5,265 74,00 13,50 6,10 P 9,2 RQD 37,5 RFD 9,5 F 9,8 1 dk rf nil 12BH WB1133t incl. Comb. btm. & STs 1047t	**M Tanker** Chemical 14 Ta ER L.2 459	Vee Oil 4SA 16Cy. 241 × 305 reverse reduction geared to sc. shaft 2 680bhp (1 971kW) W. H. Allen, Sons & Co. Ltd. Bedford db 8,4kgf/cm² (8,3bar) Gen 3 × 125kW 415V 50Hz a.c. Fuel 168,0t (d.o.)-11,0pd 13,75kn

5036236 EAZB 625 Df Esd Gc RT	**MARSOPA** ex Barazar-68 **Atun S.A.** Villagarcia Spain de Arosa	**619** 328 736	BV (AB)	**1956** Ast. de T. Ruiz de Velasco—Bilbao (54) 54,21 8,84 4,274 47,22 8,81 4,81 P 10,1 F 6,4 1 dk rf 102	**M General Cargo** Ref. 2 Ho ER In.963 2 Ha ER	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) NE 68 La Maquinista Terrestre y Mar (MTM) Barce Fuel 64,0t 1
7002227 XCMR Gc Rdr RT	**MARSOPA** **Transportadora de Sal S.A.** Isla de Cedros Mexico	**297** 63 451	(AB)	**1970** Ast. de Marina—Salina Cruz 28,17 3,953 27,06 9,45 4,50	**TM Tug**	2 Vee Oil each 12Cy. 230 × 254 revers geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gra Fuel 181,0t
8028802 H9HQ 9226-PEXT1 Df Esd Gc Pfd Rdr RT	**MARSOPLA** **Fortuna Grande Panama S.A.** Dongwon Industries Co. Ltd. Panama Panama	**444** 218 —	NK	**1980** Kanasashi Zosensho—Shimizu (2060) 55,94 3,050 49,51 8,81 4,04 P 26,9 F 6,4 1 dk	**M Fishing** Line-fishing In.576	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ja Gen 2 × 200kW a.c. 11.
6511594 OUZD Rdr RT	**MARSTAL** **Marstalfaergen K/S** Marstal Denmark	**407** 185 598	BV	**1965** P. Hoivolds M/V A/S—Kristiansand (35) 43,69 10,04 2,401 40,52 10,01 3,41 1 dk RW	**M RoRo Cargo/Ferry** Vehicles —P	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Maschinenbau Kiel G.m.b.H. Fuel 26,5t (d.o.) 1
7607027 3YCM Esd Rdr RT	**MARSTEIN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**23** 9 —	**✠100A1** SS 4/81 Norwegian coastal service **✠LMC** EL (A) $\frac{7}{16}$"U1 FN 80	**1976** Fjellstrand Aluminium Yachts —Omastrand (1493) 13,24 4,53 11,97 4,40 2,27 1 dk rf- Box K 2BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. De Gen 2 × 1,75kW 24V d.c. Fuel (d.o.)
7032765 ESQA M-27407 Df Esd Gc Rdr RT	**MART SAAR** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 691** 847 1 451	RS	**1969** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha P Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,2
7801738 PPVH 33935 Df Esd Gc Rdr RTm/h/v	**MARTA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**14 630** 8 066 17 935	AB (Class cont.)	**1981** Ishikawajima do Brasil—Rio de Janeiro (94) 161,02 23,80 7,938 153,02 23,41 12,81 P 33,0 B 22,9 F 15,0 1 dk	**M Tanker** 15 Ta ER L.(oil) 23 949 HeCls. B	Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Su Ishikawajima do Brasil Rio de Jan Gen 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller aft Fuel 148,5t (d.o.) 708,0t (hvf)-22,5pd
7305954 EDRS 828 Df Esd Gc Rdr RTh	**MARTA** **Compania Naviera Vascongada S.A.** Bilbao Spain	T.Mk **7 829** 5 043 15 866 **11 383** 7 221 19 052	**✠100A1** SS 2/81 strengthened for heavy cargoes **✠LMC** EL Dt $2\frac{3}{8}$"U3 FN 4940	**1973**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (262) 147,02(BB) 22,86 —/9,900 136,00 22,80 13,52 P 7,4 F 12,2 1 dk 2nd dk in Nos. 1 & 3 holds rf nil DK DK fwd NS 8BH WB3180t incl. Comb. btm & STs in all holds 2091t DTf222t	**M General Cargo** 5 Ho 16,1 28,3 11,2 26,9 15,0 ER G.25 679 B.24 219 5 Ha (stl) (10,9 × 7,7) (19,5 6,2 19,5 9,7 × 12,6) ER Cr 3(10)	Oil 2SA 6Cy. 700 × 1200 M 8 400bhp (6 179kW) Ast. Espanoles S.A. Sestao Works, Bi AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 159,5t (hvf) 15,
7727231 Gc	**MARTABAN-3** **Myanma Oil Corp.** Rangoon Burma	**200** — 230	BV (Class cont.)	**1978** Selco Shipyard Pte. Ltd.—Singapore (274) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. US
7727229 Gc	**MARTABAN-4** **Myanma Oil Corp.** Rangoon Burma	**200** — 230	BV (Class cont.)	**1978** Selco Shipyard Pte. Ltd.—Singapore (273) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. US
7727217 Gc	**MARTABAN-5** **Myanma Oil Corp.** Rangoon Burma	**200** — 230	BV (Class cont.)	**1978** Selco Shipyard Pte. Ltd.—Singapore (272) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. US
7727205 Gc	**MARTABAN-6** **Myanma Oil Corp.** Rangoon Burma	**200** — 230	BV (Class cont.)	**1978** Selco Shipyard Pte. Ltd.—Singapore (271) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. US
5201740 PP3073 2509 RT	**MARTE** ex Lady Rosemary-66 ex Empire Farm-47 **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Santos Brazil	**260** — —	✱Classed BC until 12/68	**1942**-6 Scott & Sons—Bowling (363) 34,90 7,95 3,912 32,62 7,93 4,12 BK 178	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Plenty & Son Ltd. Newb Fuel 96,5t (o.f.)
7531814 WYG6 786 578775 Esd Rdr RT	**MARTE DEL GULFO** ex Trojan Express-81 **Offshore Express Inc.** Houma, La United States of America	**266** 180 988	AB	**1976** Rockport Yacht & Supply Co. —Rockport, Tx (103) 56,39 11,64 3,922 52,96 11,59 4,58 F 17,1 1 dk	**TM Supply Launch** Mchy.aft	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 1 950bhp (1 434kW) General Motors Corp. Electro-Motive Div. La Gr Gen 2 × 125kW a.c. Thw. thrust propeller fwd

7101243 WO8921 294147 Rdr RTm	**MARTECH OBSERVER** ex Capt. Carl-76 **D C H Marine Inc.** Houston, Tx United States of America	**196** 133 —		**1965** Burton Construction & SB. Corp. —Port Arthur, Tx 37,50 7,93 2,718 34,09 3,81 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 6Cy. 159 × 203 780bhp (574kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel (d.o.) 10kn
6805103 UFSY M-1438 Df Rdr	**MARTENOVETS** **U.S.S.R.** Odessa U.S.S.R.	**238** — 90	(RS)	**1956** .............U.S.S.R. 32,59 7,62 2,845 4,12	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. 10kn
5320869 IQRA 218 Df Esd RT	**MARTERESA** ex Servannaise-63 ex Nador-55 ex Tilthorn-52 **Jolanda Oliva** Torre del Greco Italy	**476** 246 690	(BV) (RI) ✠	**1941**-12 J. Lewis & Sons Ltd.—Aberdeen *47,25* 8,39 4,471 48,77 8,34 1 dk & S dk RW conv Side Trawler Fishing 47	**M General Cargo** OSD 2 Ho	Oil 2SA 6Cy. 290 × 500 600bhp (441kW) NE 47 Cie. de Const. Mec., CCM St. Denis
5295521 CUFQ A-1506-N Df Esd Gc Rdr	**MARTEREZA** ex Rio Alfusqueiro-76 **Sociedade de Pesca Rodrigues & Filhos (SOPROFIL)** Aveiro Portugal	**1 267** 791 —	✠Classed LR until 3/11/76	**1958**-3 Est. Sao Jacinto S.a.r.L.—Aveiro (41) 67,37 11,05 4,814 60,00 11,00 5,54 P 25,3 F 12,5 1 dk RW rf 584 conv Side-fishing Fishing 61	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 390 × 680 820bhp (603kW) N.V. Werkspoor Amsterdam Controllable pitch propeller 11,5kn
7224552 EEMY 1610 Df Esd Gc Pfd Rdr RT	**MARTES** **Union Naval de Levante S.A.** Compania Valenciana de Remolcadores S.A. Valencia Spain	**261** 7 138	**✠100A1** SS 12/80 tug **✠LMC** **UMS** EL (c) $\frac{13}{16}$"U2 FN 359	**1972**-10 Soc. Met. Duro Felguera—Gijon (73) 32,21 8,84 3,753 28,17 8,41 4,32 RAD 1,0 RFD 11,0 1 dk rf 508 BK 102 6BH WB18t	**M Tug**	Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft MWM Fabrica de San Carlos S.A. Cadiz Gen 2 × 80kW 1 × 60kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
7388530 EGMJ Esd Rdr RT	**MARTES SANTO** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**280** 125 —	BV	**1974** Const. Nav. Santodomingo—Vigo (502) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.180	Oil 4SA 8Cy. 160 × 180 625bhp (460kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Fuel 115,0t (d.o.) 10,5kn
7357581 ONME Df Esd Gc Pfd Rdr RT	**MARTHA** **Ghent Bulkcarriers N.V.** Antwerpen Belgium	**36 785** 30 410 64 172	**✠100A1** SS 4/80 strengthened for ore cargoes, Nos. 2 & 5 holds, or Nos. 2 & 4 holds, or No. 4 hold may be empty **✠LMC** **UMS** EL Nt 3"U3 FN 10895	**1975**-4 N.V. Cockerill Yards Hoboken —Hoboken (874) 224,01(BB) 32,24 13,094 214,00 32,21 18,70 1 dk rf nil DK fwd NS 8BH WB26886T incl. Comb. btm & Sts in holds 10365T Topside tanks in holds 5493T & No. 4 hold 8006T	**M Bulk Carrier** pt higher tensile steel 6 Ho ER 1 Ha (9,6 × 11,1) 9 Ha (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 448kW 450V 60Hz a.c. Fuel 3 882,5t 16kn
6813253 SV3522 2937 Gc Pfd RT	**MARTHA** **D. K. Miras & Co. Ltd.** Piraeus Greece	**723** 508 163	AB	**1968** G. Koronaios Bros. Ltd.—Perama (58) 58,53 10,19 1,905 52,28 8,62 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 1 700bhp (1 250kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 24kW Fuel 26,5t (d.o.)
7337270 A6DI 65/75 Esd Gc Pfd Rdr RT	**MARTHA** ex Martha Theriot-72 **Middle East Towing Co. (W.L.L.)** Dubai United Arab Emirates	**196** 133 —		**1966** Houma Fabricators—Houma, La (21) 30,48 8,23 3,658 30,03 7,32 4,42 1 dk	**TM Tug**	Vee Oil 2SA 16Cy. 146 × 146 hydraulic geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit Fuel (d.o.)
5226790 Df Esd RTm	**MARTHA ANNE** **Cia. de Naviera Fruco S.A.** Panama Panama	**573** 270 824		**1945** Higgins Industries Inc.—New Orleans, La (99) *51,52* 9,94 2,985 9,89 1 dk rf 914	**TM General Cargo** 2 Ho each 12,1 ER 2 Ha (each 4,8 × 4,8) ER Der 2(2)	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. U.S.A. Gen 2 × 100kW 1 × 25kW 120/230V d.c. Fuel (d.o.)
5226805 JXKK C15319 Df Esd Gc Rdr	**MARTHA BAKKE** **S/A Ingeka** Knut Knutsen O.A.S. Haugesund Norway	**9 968** 5 844 12 558	NV	**1960** A/B Gotaverken—Goteborg (746) 186,70 21,70 8,549 177,93 21,65 13,11 P 22,9 B 31,1 F 35,1 2 dks rf 246 len 70 conv General Cargo 70	**M General Cargo/Container Ship** Fixed-guides Ref 9 Ho 14,1 19,8 13,4 13,4 18,4 17,7 12,8 10,6 9,7 G.19 797 B.17 390 In.3 558 2 Ha (stl) (8,4 12,0 × 6,0) 6 Ha (stl) (each 13,4 × 5,3) 3 Ha (stl) (6,4 × 5,9) (10,5 × 6,0) (6,4 × 5,3) 2 Ha (stl) (7,0 6,8 × 6,0) 22W Cr 2(3) Der 1(40) 2(35) 6(10) 8(5)	Oil 2SA 10Cy. 760 × 1500 12 500bhp (9 195kW) A/B Gotaverken Goteborg Gen 4 × 300kW 220V d.c. Fuel 2 151,0t (hvf)-41,5pd 19,25kn
5056030 HO2200 8643-PEXT Df Esd RTh	**MARTHA I.** ex Martha-80 ex Butt-74 **Gabimar Shipping Co. Ltd.** Panama Panama	**410** 205 685	HR (GL)	**1954** J. J. Sietas Schiffswerft K.G. —Hamburg (373) 53,50 8,41 3,404 47,02 8,39 3,81 F 5,5 1 dk RW rf nil	**M General Cargo** 1 Ho 33,5 ER G.923 B.870 2 Ha (6,1 15,9 × 5,1) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 5,5kW 1 × 5kW 1 × 2,75kW 110V d.c. Directional propeller Fuel (d.o.) 9kn
5112937 H8UJ 1055 7-80 Df Esd Gc Rdr RT	**MARTHA L.** ex Amax Miner-80 ex Falcondale-76 ex Favorita-73 **Dimona Shipping Corp.** Panama Panama	**8 596** 4 798 16 587	✠Classed LR until 7/1/77	**1959**-2 Oresundsvarvet A/B—Landskrona (161) 157,13 19,97 8,878 148,22 19,92 11,59 P 32,7 F 20,5 1 dk rf 25	**M Ore Carrier** 4 Ho each 24,5 ER G.10 874 4 Ha (each 18,4 × 8,5) ER Der 5(3)	Oil 2SA 6Cy. 680 × 1500 4 500bhp (3 310kW) A/B Gotaverken Goteborg Gen 2 × 240kW 220V d.c. Fuel 1 371,5t (d.o.) 12,5kn

5226893 WA4060 235710 Df RTm/v	**MARTHA MORAN** ex Dauntless No. 11-55 **Tug David E. Moran Corp.** Bath, Me United States of America	**146** 99 —		**1936** Jakobson & Peterson Inc.—Brooklyn, NY (259) 24,52 7,29 2,67 1 dk	**M Tug**	Oil 4SA 6Cy. 395 × 560 Cooper-Bessemer Corp. Grove Cit Gen 1 × 30kW 105V d.c. Fuel 45,5t (d.o.)
7105483 WYZ4 470 533104 Esd Gc Rdr RT	**MARTHA R. INGRAM** **Ingram Ocean Systems Inc.** Wilmington, De United States of America	**989** 672 —	AB	**1971** Southern SB. Corp.—Slidell, La (91) 8,002 44,46 14,03 9,22 F 3,4 1 dk	**TM Tug** Pusher (linked with barge IOS 3301)	2 Vee Oil 4SA each 12Cy. 381 × 457 Mirrlees Blackstone Ltd. Stam Gen 3 × 250kW 2 Controllable pitch propellers Fuel 754,0t (d.o.)
6616942 DGMR Df Esd Gc Pfd Rdr RTm/h/v	**MARTHA RUSS** **Schiffahrt-und Assekuranz-Gesellschaft Ernst Russ & Co.** Hamburg Federal Republic of Germany	T.Mk **1 523** 759 2 834 **2 774** 1 742 4 216	GL	**1966** Norderwerft J. R. Koser—Hamburg (863) 95,97 5,233/6,478 87,00 13,82 8,21 F 11,0 2 dks	**M General Cargo** 2 Ho 31,1 27,9 ER G.5 794 B.5 379 3 Ha (stl) (11,7 × 8,4) (11,7 20,1 × 10,9) ER Cr 4(5)	Oil 4SA 8Cy. 400 × 580 reverse reduct geared to sc. shaft 2 300bhp (1 692kW) Kloeckner Humboldt Deutz K Gen 2 × 180kW 380V 50Hz a.c. Fuel 257,0t (hvf) 13,
7390753 WZG5 029 561652 Df Esd Gc Pfd Rdr RT	**MARTHA THERIOT** **Nolty J. Theriot Inc.** Houma, La United States of America	**173** 117 —	AB	**1974** Equitable Equipment Co.—New Orleans, La (1650) 45,73 12,20 6,147 43,24 12,17 6,71 F 19,6 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gr Gen 2 × 99kW a.c. Fuel 803,5t (d.o.) 1
7032258 DGDZ Df Esd Gc Rdr RTm/v	**MARTHA I** ex Dynacontainer II-72 Launched as Liselotte Bos **Partenreederei m.s. 'Martha I'** Reederei Hans Beilken OHG Hamburg Federal Republic of Germany	T.Mk **499** 320 1 420	GL	**1970** N.V. Scheeps. "Westerbroek" —Westerbroek (193) 76,38 11,92 3,499 68,99 11,82 6,05 2 dks	**M General Cargo** 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 1 × 85kW 1 × 25kW 1 × 19k 220/380V 50Hz a.c. Fuel 58,0t (d.o.) 12
5226934 WA7867 223089	**MARTHAS VINEYARD** ex Islander **Bridgeport & Port Jefferson Steamboat Co.** New York, NY United States of America	**585** 393 594		**1923** Bath Iron Works—Bath, Me 64,62 11,00 4,014 10,95 2 dks R	**D-E Ferry**	2 Oil total 3 200bhp (2 354kW) connect to 1 elec. motor sr geared to sc. shaft NE 61 Fairbanks, Morse & Co. U 1
5226946 TUN2154 Df Esd Rdr RT	**MARTHE** **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**350** 145 284	BV	**1962** Beliard-Murdoch S.A.—Oostende (C.182) 45,75 8,39 41,48 8,30 4,20 1 dk	**M Fishing** Side Trawler In.255 3 Ha (each 1,0 × 1,0) Der 1	Oil 4SA 8Cy. 320 × 450 925bhp (680kW) Kloeckner Humboldt Deutz K Fuel 103,5t (d.o.)
7437551 WYV4 281 545600 RT	**MARTI B** **Bernard J. Blocker, Trustee** Los Angeles-Long Beach, Ca United States of America	**198** 90 —		**1973** ....Wilmington, Ca *25,33* 7,78 3,74 1 dk	**M Fishing** Side-fishing	Oil 400bhp (294kW) U
6507311 EEJF 1754 Df Esd Pfd RT	**MARTIMUNO** **Rafel Regueiro Fernandez** Pasajes Spain	**186** 87 396	BV	**1965** Ast. Luzuriaga S.A.—Pasajes *31,00* 6,74 3,372 6,72 3,71 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.224 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Du Carmelo Unanue Zum Fuel 73,5t (d.o.) 10,
7325980 EGFA Df Esd Rdr RT	**MARTIMUNO II** **Pesqueras Ondartxo S.L.** Pasajes Spain	**256** 86 —	BV	**1973** Ast. Luzuriaga S.A.—Pasajes (82) 33,20 7,22 3,404 28,61 7,19 3,97 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 242 × 320 reverse reducti geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/G Fuel 139,0t (d.o.) 1
6605357 EEVH 1215 Esd Rdr RT	**MARTIN ALONSO PINZON** Launched as Loli Balbuena **Alvarez Entrena S.A.** Huelva Spain	**271** 102 249	BV	**1966** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (118) 36,30 7,22 3,099 32,01 7,21 4,09 2 dks RW	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illi Fuel 92,0t (d.o.) 1
7607273 Df Esd Gc Pfd Rdr RT	**MARTIN AND PHILLIP** ex Andenesfisk III-79 **H.P. Enterprises Ltd.** Shelburne, N.S. Canada	**299** 108 325	NV	**1977** Storviks M/V A/S—Kristiansund N. (78) 46,46 9,02 4,352 40,01 9,00 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 248kW 220V 50Hz a.c. Fuel 125,0t 12
5226984 DAZB Df Esd Gc Pfd Rdr RT	**MARTIN ANDERSEN NEXO** ex Pegasus-60 **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**4 827** 2 038 2 733	(DSRK)	**1951** Howaldtswerke A.G.—Kiel (951) 120,40 15,60 5,970 110,01 15,55 8,74 B & F 73,8 3 dks H78' & 44' RW conv General Cargo 60	**M Factory Ship** Fish-factory Ref. Ice strengthened 3 Ho 5 TwD G.6 740 B.6 565 In.6 128 5 Ha 3W Der 1(10) 2(7)	Oil 2DA 6Cy. 600 × 1100 4 800bhp (3 531kW) Howaldtswerke A.G. Fuel 863,5t 16
5177547 ZGQL 399464 Df Esd Rdr RT	**MARTIN C.I.** ex Jupiter-81 **West Indies Cement Carriers Ltd.** Georgetown Cayman Islands (British)	**547** 339 790	BV	**1956** Schps. "Hoogezand" J. Bodewes —Hoogezand (75) 54,62 8,59 3,658 49,08 8,49 4,14 1 dk RW conv General Cargo 74	**M Cement Carrier** 6 Ta spherical ER	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appinge Fuel 50,0t (d.o.) 1

6403967 EDZC Df Esd Gc RT	**MARTIN DE PORRES** **Manuel Plana Yanez y otros** La Coruna Spain	**350** 161 —	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1247) 41,46 7,40 3,810 36,66 7,36 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 107,0t (d.o.) 12,25kn
5227017 LOVF 4555 Df Esd Gc Rdr RTm/v	**MARTIN FIERRO** ex Transmundo-61 ex Mylla-59 ex Santa Maria Hills-48 **Alianza Naviera Argentina S.A.** Buenos Aires Argentina	**10 860** 6 102 15 780	AB	**1945** Marinship Corp.—Sausalito, Ca (76) 159,54 20,76 8,991 153,32 20,73 11,97 1 dk rf 229 conv Tanker 61	**T-E Bulk Carrier** Self-unloader 4 Ho 26,2 22,2 22,2 21,9 ER G.18 049 L.1 790 4 Ha (stl) (18,5 16,7 16,7 16,4 × 10,6) ER Cr 2(16)	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) Elliott Co. Jeannette, La Fuel 1 483,5t (o.f.) 14kn
5051810 WA3116 231793 Df Gc Rdr RT	**MARTIN J. KEHOE** ex Clayton P. Kehoe ex Bridgeport-72 **Kehoe Brothers Transportation Co. Inc.** New York, NY United States of America	**147** 100 —	R	**1932** J. H. Mathis Co.—Camden, NJ (99) *26,89* 7,04 27,11 7,01 3,38	**M Tug**	Oil 2SA 12Cy. 216 × 254 NE 61 General Motors Corp. U.S.A.
7360980 OYDC D2198 Df Esd Gc Rdr	**MARTIN KNUDSEN** **P/R Vitus Bering** Wilh. Chr. Bech Rederi- & Skibsmaeglerforretning Horsens Denmark	**257** 121 —	NV	**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (119) 36,78 7,22 3,601 33,61 7,19 3,66 1 dk	**M Research** Oceanographic Ice strengthened Mchy.aft Cr 1 Der 1	Oil 2SA 5Cy. 260 × 400 400bhp (294kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 10,5kn
6908838 LDOV C17174 Esd Gc Rdr RTm	**MARTIN RONNING** ex Torvald Erikson-77 **P/R Thorbjorn Stenvoll** Arne Waeraas Hammerfest Norway	T.Mk **199** 112 380	NV	**1969** Fiskerstrand Slipp & M/V —Fiskerstrand (15) 38,26 8,23 2,966 34,02 8,20 5,11 2 dks rf 500	**M General Cargo** 1 Ho 21,9 ER G.750 B.651 1 Ha (stl) (13,1 × 3,9) ER 2W Der 1(5) 1(3)	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Abenra Gen 1 × 25kW 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.)-2,0pd 10,25kn
5341576 DIZP Df Esd Gc RT	**MARTINA K** ex Lisa Bahr-78 ex Ermland-68 ex Stordiek-64 **Norbert Konrad K.G.** Hamburg Federal Republic of Germany	**298** 184 440	(GL)	**1961** Jadewerft G.m.b.H.—Wilhelmshaven (71) 47,60 8,54 2,693 42,02 8,51 3,00 P 10,1 F 6,8 1 dk **STRANDED AND SANK 2/79**	**M General Cargo** 1 Ho ER G.629 B.595 1 Ha (21,7 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Kiel 9,5kn
7342366 GURV 365560 Esd Gc Pfd Rdr RTm/h/v	**MARTINDYKE** **Klondyke Shipping Co. Ltd.** Hull United Kingdom	**1 594** 968 2 583	**✠100A1** SS 12/79 **✠LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1374	**1975**-3 Goole SB. & Repairing Co. Ltd. —Goole (582) 77,78 13,19 4,979 71,81 13,11 6,02 P 13,2 RFD 7,7 F 8,3 1 dk rf 76 NS 4BH WB1085T incl. DTf 141T and STs 406T	**M General Cargo** 1 Ho 48,1 ER G.3 146 1 Ha (stl) (40,4 × 10,6)	Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 2 782bhp (2 046kW) Mirrless Blackstone Ltd. Stockport Gen 2 × 70kW 1 × 24kW 440V 50Hz a.c. Fuel 183,0t 13,5kn
7336214 OWLP H556 Esd Pfd Rdr RT	**MARTINE** **Hans K. Andersen P/R** Esbjerg Denmark	**172** 86 —		**1973** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (271) 31,27 7,24 28,10 7,21 3,46 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6402559 TOLF 4444 Df Esd Rdr RT	**MARTINE JEAN PAUL** **Paul Fiant et Compagnie** Cherbourg France	**112** 42 —		**1963** Ch. Jean Bellot—Cherbourg *23,99* 6,71 6,66 3,41 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 185 × 200 500bhp (368kW) Soc. des Moteurs Baudouin Marseille Fuel 20,5t (d.o.) 9,5kn
5227110 ORNU 516 Esd Rdr RT	**MARTINE LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**161** 35 —	GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1701) 29,60 7,65 3,995 26,01 7,14 3,66 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7512246 Df Esd Rdr RT	**MARTINEZ JUAN** **Manuel Martinez Lledo** Gijon Spain	**279** 103 150	BV	**1977** Armon de Navia—Navia (13) 33,33 8,03 3,450 28,81 8,01 5,62 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 225 × 300 870bhp (640kW) B&W Cons. Echevarria Bermeo Fuel 156,0t (d.o.) 11,5kn
6421397 CLCE Df Esd Rdr RTm	**MARTINEZ TAMAYO** ex Stain-75 ex Stainless Tanker-74 **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Habana Cuba	**500** 205 1 028	NV	**1964** Trosvik Verksted A/S—Brevik (85) 63,71 9,56 3,893 57,74 9,53 1 dk rf 127	**M Tanker** Chemical 8 Ta (s.stl) ER L.793	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 56kW 220V 50Hz a.c. Controllable pitch propeller Fuel 71,0t (d.o.)-3,0pd 11kn
5358787 GSSR 184925 Df Esd Rdr RTv	**MARTINIQUE** ex Thessalonian-77 **Dagon Fishing Co. Ltd.** The Colne Fishing Co. Ltd. Lowestoft United Kingdom	**254** 82 —	✠Classed LR until 11/2/77	**1955**-1 Cochrane & Sons Ltd.—Selby (1398) *35,88* 7,68 35,06 7,62 3,66 F 5,8 RW BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations 1 Ho 9,6 4 Ha (each 1,2 × 1,2) Der 1(5) 1(2)	Oil 2SA 4Cy. 340 × 570 575bhp (423kW) British Polar Engines Ltd. Glasgow Gen 1 × 125kW 1 × 20kW 1 × 10kW 220/240V d.c. Fuel (d.o.)

7035470 ELAO5 6913 Df Esd Gc Pfd Rdr RTh/v	**MARTINITURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**489** 188 739	GL	**1971** Jadewerft G.m.b.H.—Wilhelmshaven (126) 54,79 11,28 3,455 50,78 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened Der 1(5)	2 Vee Oil 4SA each 12Cy. 220 × 300 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 3 × 112kW 220/380V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel 355,5t (d.o.) 13
5381588 SXTU 6476 Df Esd Gc Rdr RT	**MARTIS** ex Arc-80 ex Marco Botzaris-76 ex Virana-67 **Audacity Maritime Corp.** Naval Engineering Dynamics Ltd. Piraeus Greece	**11 915** 7 039 19 015	**100A1** SS 11/79 strengthened for ore cargoes **LMC** EL Et 2$\frac{7}{16}$"U2 FN 5237	**1961** Short Bros. Ltd.—Pallion, Sunderland (535) 161,63 21,34 9,640 150,88 21,29 13,42 P 29,9 F 16,5 1 dk RW rf nil NS 8BH WB6593t incl. Topside tanks in holds 2110t Comb. btm & STs in holds 3630t	**M General Cargo** 6 Ho ER G.24 466 6 Ha (12,9 12,9 12,9 12,9 12,9 11,4 × 10,6) ER 12W Der 12(5)	Oil 2SA 6Cy. 620 × 1400 exhaust470 6 500bhp (4 781kW) J. G. Kincaid & Co. Ltd. Gree AuxB (Comp) 100lbf/in^2 (6,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 795,5t 13
7634070 Df Esd Gc Pfd Rdr RT	**MARTOBA** Launched as Lispafish Tres **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170	BV	**1978** Const. Nav. Santodomingo—Vigo (453) 30,71 7,52 3,401 27,56 7,50 3,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Fuel 119,0t (d.o.) 10
7390935 WYT8 694 557188 Df Esd Gc Pfd Rdr RT	**MARTY DEFELICE** **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**198** 134 —	AB	**1974** McDermott Shipyard—Morgan City, La (192) 10,37 4,242 36,63 10,34 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Gr Gen 2 × 75kW Fuel 457,0t (d.o.)
6825050 EHYE Df Esd Gc Pfd Rdr RT	**MARU** **Evaristo Perez Campos** Vigo Spain	**463** 229 476	BV	**1968** Maritima de Axpe S.A.—Bilbao (32) 46,31 8,39 4,039 40,01 8,36 4,40 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.400 2 Ha (each 1,5 × 1,9) ER 1W Der 1(1,5)	Oil 4SA 9Cy. 300 × 450 1 230bhp (905kW) Cia. Euskalduna S.A. Fuel 198,5t (d.o.) 11
6711974 ZGDB 384398 Df Esd Rdr RT	**MARUDI** ex Leif Erikson-79 ex Herland-73 **Kumaka Shipping Ltd.** Georgetown Cayman Islands (British)	**497** 369 1 270	NV	**1967** Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1328) 71,18 11,71 3,772 65,26 11,49 6,30 2 dks rf 51	**M General Cargo** Ice strengthened G.2 845 B.2 466 2 Ha (16,7 17,3 × 7,0) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 2 × 68kW 1 × 20kW 380V 50Hz a.c. Fuel 160,5t (d.o.)-4,5pd 12
6619229 8RBQ 373110 Df Esd Pfd Rdr RTm/v	**MARUDI** ex Romeo-76 **Government of The Republic of Guyana (Ministry of Works & Housing)** Georgetown, Demerara Guyana	**299** 191 564	BV	**1966** I/S Orskovs Staalskibsvaerft —Frederikshavn (39) 48,14 8,67 3,125 43,19 8,64 3,46 P 11,9 B 8,6 F 8,3 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederiks Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.) 9
6406579 7MAT 114105 Df Esd Gc Pfd Rdr RT	**MARUFUJI No. 1** ex Hoyo Maru-79 ex Aotaka-78 ex Shonan Maru-76 **K.K. Marufuji** Tokyo Japan	**282** 137 266	(NK)	**1963** Hitachi Zosen—Mukaishima (4028) 42,60 7,42 2,998 37,90 7,35 3,51 P 12,8 F 5,8 1 dk RW	**M Fishing** Training Mchy.aft 1 Ho	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Gen 2 × 60kW a.c. Fuel 132,0t-2,5pd 10
8013792 JF2065 120004 Df Esd Gc Pfd Rdr RT	**MARUFUKU MARU No. 28** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**116** 23 121		**1981** K.K. Izutsu Zosensho—Nagasaki (824) 38,41 2,407 31,17 6,99 2,80 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ni
7736610 JF2045 119980	**MARUFUKU MARU No. 33** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**176** 99 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1007) *37,10* 7,21 3,00 1 dk	**M Fishing**	Oil Niigata Eng. Co. Ltd. Ja
7815466 JF2049 119984 Gc Pfd	**MARUFUKU MARU No. 51** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**108** 58 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1017) 31,98 (BB) 31,02 6,46 2,60 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 700bhp (515kW) Niigata Eng. Co. Ltd. Nig
7825344 JF2052 119988 Df Esd Pfd Rdr RT	**MARUFUKU MARU No. 55** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**279** 134 444		**1979** Niigata Eng. Co. Ltd.—Niigata (1616) 49,13 (BB) 3,601 42,02 7,71 3,64 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Nig
6724361 Df Pfd Rdr RT	**MARUFUKU MARU No. 66**	**199** 107 —		**1967** K.K. Izutsu Zosensho—Nagasaki (487) 37,29 6,63 2,794 35,62 6,61 3,26 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 275 × 420 750bhp (552kW) Makita Tekkosho Takam
7011993 JM3092 106449 Rdr RT	**MARUFUKU MARU No. 68** **Marufuku Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**199** 99 —		**1969** Tokushima Zosen—Fukuoka (838) 40,19 6,94 3,048 36,99 6,91 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Oi

7735264 JM4444 122792 Gc Rdr RT	**MARUFUKU MARU No. 71** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**129** 74 —		**1978** K.K. Izutsu Zosensho—Nagasaki (781) 38,99 6,68 32,34 6,61 2,85 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Osaka
7830208 JM3988 120479 Df Gc Pfd Rdr RT	**MARUFUKU MARU No. 77** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**354** 182 —		**1977** K.K. Izutsu Zosensho—Nagasaki (745) 51,41 8,08 44,20 8,01 4,02 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
7827885 JM4572 122884 Df Gc Pfd Rdr RT	**MARUFUKU MARU No. 78** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**362** 199 —		**1978** K.K. Izutsu Zosensho—Nagasaki (788) 51,41 3,501 44,20 8,21 3,97 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
7735276 JM4448 122795 Gc Rdr RT	**MARUFUKU MARU No. 81** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**129** 75 —		**1978** K.K. Izutsu Zosensho—Nagasaki (783) 38,99 6,68 32,34 6,61 2,85 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan
5096482 Df Esd Pfd Rdr RT	**MARUFUKU MARU No. 101** ex Ebisu Maru No. 15 **Kyosei Steel Co.**	**289** 169 —		**1961** Usuki Tekkosho—Saiki (541) 45,57 7,55 3,429 40,59 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata 11kn
6926816 JQFW 106922 Df Esd Gc Pfd Rdr	**MARUI MARU** **Imura Kisen K.K. (Imura Shipping Co. Ltd.)** Sekizen, Japan Ehime Pref.	**2 996** 1 959 5 505	NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (535) 100,84 15,73 6,503 93,02 15,70 7,90 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.6 758 B.6 339 2 Ha (stl) (26,6 26,2 × 8,0) ER Der 4(15)	Oil 4SA 6Cy. 540 × 840 3 500bhp (2 574kW) Makita Tekkosho Takamatsu Gen 2 × 128kW 440V a.c. Fuel 504,0t-12,0pd 13kn
8151219 JH2423 111172	**MARUI MARU No. 1** ex Eiju Maru Kisarazu, Japan Chiba Pref.	**199** 109 440		**1970** K.K. Yoshida Zosen Kogyo—Arida 40,01 3,201 35,01 8,01 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 700bhp (515kW) Hanshin Nainenki Kogyo Japan 9kn
7505293 PPLW Df Esd Gc Pfd Rdr RT	**MARUIM** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 758	✠100A1 ore or oil carrier ✠LMC UMS IGS EL Z† 742,5/100,0U3 FN 17891	**1980**-3 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (B50) 276,61(BB) 43,57 16,123 265,01 43,50 24,01 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925T & STa 3685T	**M Ore/Oil Carrier** pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB (o.f.) 20kgf/cm² (19,7bar) hs994,1 e(ex.g) 24kgf/cm² (23,6bar) Spt 330°C 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 701,0t (d.o.) 7 265,5t (hvf) 16kn
5227213 EFIK 1105 Esd	**MARUJA** ex Jacques-Un ex Picul **Manuel Rodriguez Conde** Las Palmas Spain	**190** 85 —		**1921** Ch. Nav. du Midi—Marseille *29,08* 8,13	**Wood Aux M Fishing** Side-fishing Schooner	Oil 2SA 2Cy. 350 × 430 105bhp (77kW) Soc. Marseillaise de Const. Mec. Marseille Fuel 3,5t (d.o.) 6,5kn
7387536 EGRJ Df Esd Gc Rdr RTh	**MARUJA DEL MAR** **Contenemar S.A.** Gijon Spain	**1 503** 1 136 1 600	GL	**1974** Maritima del Musel S.A.—Gijon (166) 85,22 12,43 4,090/4,776 77,42 12,40 5,74 1 dk	**M Container Ship** Fixed-guides 3 Cell.Ho 20,4 20,4 12,3 ER G.2 847 3 Ha (stl) ER	Oil 4SA 6Cy. 400 × 500 2 000bhp (1 471kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 1 × 160kW 2 × 72kW 380V 50Hz a.c. Fuel 121,0t (d.o.) 14kn
5227225 EDBG 890 Esd	**MARUJA DOLORES** **Pedro Moron Bianco** Huelva Spain	**181** 88 —		**1956** Jose Samper—Alicante 31,81 7,50	**Wood M Fishing** Side-fishing	Oil 6Cy. 330bhp (243kW) .... Fuel 40,5t (d.o.) 9kn
5227237 EGAL 87	**MARUJA MOLINA** ex Vincente Maspons **Joaquin Molina Escolano** Alicante Spain	**124** 88 180		**1920** Vicente Mas Pons—Cartagena *26,25* 7,14 ... ... 1 dk	**Wood Aux M General Cargo**	Oil 2Cy. 150bhp (110kW) A/S Volund Kobenhavn 8kn
7238498 JFNC 113957 Df Gc Rdr	**MARUKYOBOSHI MARU No. 8** **Nisshin Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**499** 254 1 190		**1972** Miho Zosensho K.K.—Shimizu (859) 58,27 10,14 3,887 49,99 10,11 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe
7331226 7MEH 114337 Df Esd Gc Pfd Rdr	**MARUKYOBOSHI MARU No. 38** ex Okura Maru No. 15 **Nisshin Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**253** 113 314		**1973** Miho Zosensho K.K.—Shimizu (915) 46,79 8,13 3,074 40,49 8,11 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7327378 JCUK 115068 Df Esd Gc Pfd Rdr	**MARUKYOBOSHI MARU No. 58** ex Seishu Maru No. 28 **Nisshin Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**433** 225 636		**1973** Miho Zosensho K.K.—Shimizu (905) 56,19 9,43 3,785 49,99 9,40 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe

7410668 Esd Rdr RT	**MARUMA**	**249** — 219	(GL)	**1976** Maritima del Musel S.A.—Gijon (173) 38,99 8,62 3,696 31,98 8,59 6,00 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 243 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V.
7653557 JM3574 114704	**MARUMICHI MARU No. 1** **Y.K. Marumichi Kosan** Oseto, Japan Nagasaki Pref.	**462** 260 680		**1972** Shin Nikko Zosen—Setoda (68) 44,00 3,901 40,01 9,50 4,78 1 dk	**M Sand Carrier**	Oil 700bhp (515kW) Kubota Tekkosho
7346257 EPBO 277 Df Esd Gc Pfd Rdr RTm/h/v	**MARUN** ex British Severn-76 **National Iranian Tanker Co.** Irano-British Ship Service Co. Ltd. Khorramshahr Iran	**16 015** 9 876 25 651	**✠100A1** SS 9/79 oil tanker (cc) **✠LMC UMS** **IGS** EL Ft 2⅝"U2 FN 6080	**1974-5** N.V. Cockerill Yards Hoboken —Hoboken (870) 171,46(BB) 25,05 9,583 161,78 25,00 12,58 P 33,6 F 14,1 1 dk rf 51 11BH WB658T	**M Tanker** 22 Ta ER L.(oil) 34 854 HeCls. B Cr 2(5) Der 1(1)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) S.A. Cockerill-Ougree-Providence WTAuxB primary 50kgf/cm² (49,1bar) secondary 16kgf/cm² (15,7bar) Spt 14,5kgf/cm² (14,3bar) hs696,8 AuxB (o.f.) 14kgf/cm² (13,8bar) (Packa e(ex.g) 16kgf/cm² (15,7bar) Spt Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 362,5t (hvf)-35,5pd
6926579 JDMO 106704 Df Esd Gc Pfd Rdr	**MARUNAKA MARU No. 68** ex Eiko Maru No. 8 **Teizo Maru K.K.** Nemuro, Japan Hokkaido Pref.	**413** 222 —		**1969** Miho Zosensho K.K.—Shimizu (707) 54,82 8,64 3,404 49,00 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd.
8028759 JM4991 124752 Df Esd Gc Pfd Rdr RT	**MARUNI RYOSEI MARU** **Maruni Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**116** 23 —		**1981** K.K. Izutsu Zosensho—Nagasaki (830) 38,41 2,401 31,09 6,99 2,77 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.
7414420 JI2836 115824	**MARUOKA MARU No. 2** **Kai Kisen K.K.** Osaka, Japan Osaka Pref.	**197** 123 478		**1975** Mukaishima Zoki K.K.—Mukaishima (150) 42,91 7,55 3,353 39,25 7,52 3,51 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 240 × 400 Hanshin Nainenki Kogyo
8029105 JI3070 119807	**MARUOKA MARU No. 5** **Kaikisen K.K.** Osaka, Japan Osaka Pref.	**189** 86 382		**1981** Mukaishima Zoki K.K.—Mukaishima (177) 38,56 7,22 3,082 35,01 7,21 3,20 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 230 × 380 Matsui Tekkosho
5227263 JJUX 85275	**MARUOKA MARU No. 8** **Hofu Godo Unso K.K.** Hofu, Japan Yamaguchi Pref.	**197** 108 250		**1960** Onomichi Zosen—Onomichi (71) 37,67 6,05 2,515 34,45 6,00 2,80 1 dk RW	**M Chemical Carrier** 1 Ta ER	Oil 4SA 4Cy. 270 × 400 210bhp (154kW) Kinoshita Tekkosho Fuel 10,0t-1,0pd
8025070 8KHI 123277 Df Esd Gc Rdr RT	**MARUROKU MARU No. 8** **Mimemoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**299** 151 —		**1980** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1435) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7236672 JJOC 114774 Df Gc Pfd Rdr	**MARUROKU MARU No. 25** **Homoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**192** 95 225		**1972** Miho Zosensho K.K.—Shimizu (852) 41,71 7,55 2,921 36,25 7,52 3,10 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.
6502713 8KPF 92332 Df Esd Pfd Rdr RT	**MARUSAN MARU No. 57** ex Meisei Maru No. 3 **Yamani Gyogyo K.K.** Makurazaki, Japan Kagoshima Pref.	**139** 65 —		**1963** Taiyo Zosen—Nagasaki (399) 33,38 5,72 2,794 29,32 5,69 2,95 1 dk RW	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 290 × 410 Hanshin Nainenki Kogyo
7828281 JM4382 122924 Df Rdr RT	**MARUSAN MARU No. 88** **Yokoyama Suisan K.K.** Makurazaki, Japan Kagoshima Pref.	**128** 65 —		**1979** K.K. Izutsu Zosensho—Nagasaki (800) 38,26 2,401 31,50 6,30 2,85 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.
8004430 JM4873 123491 Df Esd Gc Pfd Rdr RT	**MARUSHIGE MARU No. 18** **Marafuku Gyogyo** Nagasaki, Japan Nagasaki Pref.	**116** 22 —		**1980** K.K. Izutsu Zosensho—Nagasaki (816) 38,41 2,401 31,09 6,99 2,77 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.
8151336 JK3612 113080	**MARUSHIN MARU** Shimotsu, Japan Wakayama Pref.	**199** 135 550		**1972** Ura Kyodo Zosensho—Awaji 45,22 3,150 41,51 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6827113	**MARUSHO MARU No. 2** **Pacific Associates Inc.** Panama Panama	**186** 108 —		**1968** Yokohama Eng. Co. Ltd.—Yokohama 34,50 7,01 2,591 32,82 6,99 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd.

7320174 JL3879 111512 Esd Gc Rdr RT	**MARUSUMI MARU No. 5** **Marusumi Line (Marusumi Seishi K.K.)** Kawanoe, Ehime Pref. Japan	**499** 294 1 421		**1973** 65,38 10,52 4,534 60,00 10,49 4,60 1 dk RW	Higaki Zosen K.K.—Imabari (145)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 700bhp (1 250kW) Makita Tekkosho Takamatsu
7929217 JL4922 120990 Rdr	**MARUSUMI MARU No. 6** **Y.K. Miyoshi Kaiun** Kawanoe, Ehime Pref. Japan	**497** 321 1 400		**1980** 67,87 3,901 67,01 11,41 4,02 2 dks	Higaki Zosen K.K.—Imabari (236)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7929190 JL4889 120988 Esd Gc Rdr RT	**MARUSUMI MARU No. 7** **Marusumi Line (Marusumi Seishi K.K.)** Kawanoe, Ehime Pref. Japan	**198** 123 550		**1979** 51,19 3,106 50,02 10,00 4,81 2 dks	Higaki Zosen K.K.—Imabari (233)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7929205 JL4890 120989 Esd Gc Rdr RT	**MARUSUMI MARU No. 8** **Y.K. Sanko Kaiun** Kawanoe, Ehime Pref. Japan	**198** 123 550		**1979** 51,19 3,106 50,02 10,00 4,81 2 dks	Higaki Zosen K.K.—Imabari (235)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7432367 8KFH 117476 Esd Rdr RT	**MARUTA MARU No. 3** **Maruta Kisen K.K.** Imabari, Ehime Pref. Japan	**1 900** 1 328 3 850	NK	**1975** 93,71 13,03 5,630 87,58 13,01 6,53 P 20,5 F 12,2 1 dk	Hakata Zosen K.K.—Hakata (154)	**M Tanker** 6 Ta ER L.(oil) 4 281	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 104kW 445V a.c. Fuel 182,0t 13kn
7388114 EHCE Esd Rdr RT	**MARUXIA** **Maruxia S.A.** Vigo Spain	**279** 90 190	BV	**1976** 38,49 7,42 3,341 33,30 7,26 3,92 1 dks	Construcciones Navales P. Freire S.A.—Vigo (93)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 127,0t (d.o.) 11,5kn
7828009 JL4500 122520	**MARUYAMA MARU No. 18** **Noboru Nishimori** Kochi, Kochi Pref. Japan	**197** 99 —		**1978** *35,82* 9,01 4,50 1 dk	Kochiken Zosen—Kochi (680)	**M Sand Carrier**	Oil Japan
5311612 Df Esd Gc Pfd Rdr	**MARUZEN MARU No. 10** ex Sansha Maru No. 1-73 **Dae Ahn Tankship Co.** South Korea	**299** 157 —		**1963** 46,00 7,52 40,24 7,50 3,61 1 dk	Miho Zosensho K.K.—Shimizu (351)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 480 670bhp (493kW) Ito Tekkosho Shimizu Fuel 164,5t 10,25kn
7392995 EGML Df Esd Rdr RT	**MARVASA TERCERO** Launched as El Salao **Marvasa S.A.** Huelva Spain	**218** 89 —	BV	**1975** 30,99 3,261 28,50 6,96 3,71 1 dk	Ast. Neptuno—Valencia (47)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Mirrlees Blackstone Ltd. Stamford Fuel 99,5t (d.o.) 11kn
7046481 Esd Gc Rdr RT	**MARWAH I** ex Daiei Maru No. 3-80 **Saudi Shipping & Maritime Services Co. Ltd.** Jeddah Saudi Arabia	**995** 683 2 427	AB	**1970** 71,35 12,02 5,411 65,99 11,99 5,82 1 dk RW	Nishi Zosen K.K.—Imabari (130)	**M Tanker** 5 Ta ER L.(oil) 2 777	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 440V a.c. Fuel 121,0t-7,0pd 12,5kn
7236440 Esd Rdr RT	**MARWAH II** ex Toshitoku Maru No. 32-80 **Saudi Shipping & Maritime Services Co. Ltd.** Jeddah Saudi Arabia	**607** 390 1 420	AB	**1972** 62,69 9,83 4,496 58,50 9,81 4,73 1 dk RW	Kurushima Dock Co. Ltd.—Imabari (737)	**M Tanker** 8 Ta ER L.(oil) 1 650	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Fuel 66,0t-4,0pd 11,5kn
7353145 HZTI SA1024 Esd Gc Rdr RT	**MARWAH III** ex Yoko Maru No. 11-81 **Saudi Shipping & Maritime Services Co. Ltd.** Jeddah Saudi Arabia	**1 361** 1 017 3 420	NK	**1973** 87,00 15,02 5,182 82,00 14,99 5,62 P 19,9 F 16,8 1 dk	Nishi Zosen K.K.—Imabari (145)	**M Tanker** Mchy.aft L.(oil) 3 327	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 104kW 445V a.c. Fuel 298,5t-8,5pd 12,25kn
7652917 HZTH SA1022	**MARWAH IV** ex Nisshin Maru No. 5-81 **Saudi Shipping Co. Ltd.** Jeddah Saudi Arabia	**416** 230 950		**1969** 45,50 4,101 42,02 9,01 4,35 1 dk	Shimoda Dockyard Co. Ltd.—Shimoda	**M Tanker** 3 Ta ER L.(oil) 950	Oil 600bhp (441kW) Niigata Eng. Co. Ltd. Japan 10kn
5019161 B4007 Df Esd	**MARWAN M** ex Abdul Bassed-78 ex Gorgona-76 ex Ermioni-73 ex Aghios Nicolaos-73 ex Venetiko-70 ex Cap Arkona-70 ex Anni Liebisch-66 ex Hilda-Rebecka-62 **Abdul Bassed & Co.** Beirut Lebanon	**318** 145 591	HR	**1950** 52,00 8,06 3,125 45,52 8,01 3,20 P 9,2 RQD 18,0 1 dk RW	Schiffsw. W. Holst—Hamburg len 52	**M General Cargo** 1 Ho 29,5 ER G.954 B.861 2 Ha (8,9 15,0 × 5,3) ER 3W Der 3(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 18,5t (d.o.) 8kn
5227380 PFVZ Df Esd Rdr	**MARWIT** **N.V. Kustvaart Rederij Dudok de Wit & Co.** B.V. Scheepv. Bedr. "Gruno Amsterdam" Amsterdam Netherlands	**499** 265 711	**✠100A1** CS 11/79 **✠LMC** EL j FN 680	**1960**-1 56,32 9,05 3,810 51,80 9,01 4,12 P & B 34,8 F 7,4 1 dk rf 76 5BH WB224t incl. DTf35t	N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (335)	**M General Cargo/Chemical Carrier** Pallets Separate cylindrical steel tanks in No. 1 hold for chlorine 2 Ho 10,9 22,0 1 TwD ER B.1 040 L.168 1 Ha (12,6 × 5,7) ER Der 2(2)	Oil 4SA 6Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 36,5t 10kn

5227392 301571 Df Esd Pfd Rdr	**MARWOOD** **Nanaimo Fishing Ltd.** Vancouver, B.C. Canada	237 76 —	✠Classed LR until 29/11/74	**1959**-7 T. Mitchison Ltd.—Gateshead (92) *35,18* 7,73 34,50 7,62 3,81 F 4,9 rf 914 BK 102	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 with flexible coupling, clutch & sr reverse geared sc. shaft 660bhp (485kW) Lister Blackstone Mar. Ltd. D Fuel 40,5t 1
6818980 SYRE 3275 Df Esd Gc Rdr RTh/v	**MARY** **Minimar Corp.** Piraeus Greece	22 391 16 212 40 501	AB	**1968** Rheinstahl Nordseewerke—Emden (394) 204,96(BB) 27,28 11,367 195,26 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 8 Ha (stl) (9,0 9,6 9,6 9,6 15,7 9,6 9,6 9,6 × 12,6) ER 16W Der 8(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 13 800bhp (10 151kW) Sulzer Bros. Gen 3 × 450kW 440V 60Hz a.c. Fuel 2 203,0t (hvf) 15,
6422389 6LRR BS-A-433 Df Esd Gc Rdr	**MARY** ex Bocho Maru No. 5-69 **Kuk Je Won Yang Fisheries Co. Ltd.** Young Poong Deep Sea Fisheries Co. Ltd. Busan South Korea	192 97 —	KR	**1964** Kanasashi Zosensho—Shimizu (587) 39,02 6,96 2,794 33,56 6,91 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing 4 Ha (1,6 1,6 × 0,7) (1,4 1,4 × 1,4) ER	Oil 4SA 6Cy. 260 × 320 550bhp (405kW) Daihatsu Kogyo Gen 2 × 48kW 230V a.c.
5019317 IQMA 77 Esd Pfd	**MARY** ex Annrobin-68 **Giuseppe Quinci** Mazara del Vallo Italy	122 44 —		**1955** Richards Iron Works Ltd.—Lowestoft (426) *27,92* 6,46 3,353 27,08 6,41 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Li Fuel 16,5t
7215692 WA7891 248288	**MARY & JOAN** **Blanche M. Fishing Corp.** New Bedford, Ma United States of America	119 38 —		**1945** Stoneington-Deer Isle Yacht Basin Corp.—Stonington, Me *28,66* 6,66 3,18	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7738333 WYL3172 589411	**MARY & JOHN** ex Lady Lisa-79 **Archie W. Moore** Savannah, Ga United States of America	101 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,25 2,77 1 dk	**Wood M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.
5132054 WA8038 245503 Esd Pfd Rdr RT	**MARY & JOSEPH** ex Glenn-64 ex M. C. Ballard-60 **B & T Fishing Co. Inc.** New Bedford, Ma United States of America	128 57 —		**1944** W. A. Robinson Inc.—Ipswich, Ma *27,19* 6,28 6,23 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 305 × 380 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisc
5227445 WB3337 237782 Df Gc RT	**MARY A. WHALEN** ex S. T. Kiddoo-62 **South Bay Fuel Transportation Inc.** Eklof Marine Corp. New York, NY United States of America	614 499 838		**1938** J. H. Mathis Co.—Camden, NJ (124) 9,66 3,677 50,86 9,61 3,97 1 dk R rf 102	**M Tanker** 8 Ta ER L.(oil) 1 301	Oil 2SA 8Cy. 305 × 430 450bhp (331kW) Fairbanks Morse & Co. Beloi Fuel 16 307,5t (d.o.)
7365667 378023 Df Esd Gc Pfd Rdr RT	**MARY AGNES** **Dorle Fisheries Ltd.** Fleetwood United Kingdom	250 116 —		**1975** Holland Launch B.V.—Zaandam (527) 39,02 7,50 4,02 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. B.V. Motorenfabriek "De Industrie" Alphen a/d
5292799 OYJN J962 RTm	**MARY ALMA** ex Polarsael-81 ex Remmesael ex Aeropaket-51 **Kjeld Egon Christensen** Godthab Greenland (Danish)	107 54 152		**1948** Edward Hansens Traeskibsvaerft —Marstal 28,33 6,41 2,744 6,35 1 dk	**Wood Aux M General Cargo** Galleas 1 Ho ER 1 Ha (9,1 × 3,3) ER 2W Der 2(1)	Oil 2SA 2Cy. 390 × 450 200bhp (147kW) NE 60 A/S Hundested Motorfabrik Hunde Fuel (d.o.)
7421887 GVIL 366201 Df Esd Gc Pfd Rdr RT	**MARY ANDERSON** **Gallic Shipping Ltd.** Denholm Maclay Co. Ltd. London United Kingdom	1 590 1 178 3 100	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2 FN 1518	**1976**-6 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (809) 83,52 14,13 5,188 74,86 14,00 6,28 P 15,0 F 9,8 1 dk rf 152 4BH WB884T incl. DTf107T	**M General Cargo** 2 Ho 26,9 24,6 ER G.3 769 B.3 448 2 Ha (stl) (each 19,8 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 sr geared to s shaft 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Gen 3 × 80kW 380/220V 50Hz a.c. 12
7356159 Esd RT	**MARY ANGELA** **Armadores Unidos S.A.** Las Piedras Venezuela	135 — 154		**1974** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (477) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Kloeckner Humboldt Deutz K
6924569 5LIY 3359 Df Esd Gc Pfd Rdr RTm/h/v	**MARY ANN** **Global Bulk Carriers Inc.** Monrovia Liberia	35 684 24 966 72 152	AB	**1969** Hitachi Zosen—Innoshima (4217) 241,51(BB) 32,34 14,009 230,00 32,29 19,21 F 17,1 1 dk rf 76	**M Ore/Oil Carrier** Str. heavy cargoes 1 Ho 15,9 10 Ho each 14,8 11 Ta ER G.79 547 L.(oil) 78 508 HeCls. BC 1 Ha (stl) (9,3 × 12,1) 10 Ha (stl) (each 9,3 × 14,4) ER 2W Der 2(10) 2(4)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Hitachi Zosen B Gen 1 × 640kW 1 × 620kW 440V 60Hz a.c. Fuel 3 640,5t (hvf)-57,0pd 15,7
5405035	**MARY ANN** See No. 5405035 MERIAN in the Register	2 872				

7716878 WYH8 009 587949 Esd Gc Rdr RT	**MARY ANN** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**193** 133 450	AB	**1977** Halter Marine Services, Inc. —Lockport, La (625) 54,87 3,671 51,85 12,20 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made54 reconditioned & fitted11/77 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7230927 WYZ8 681 536729	**MARY ANN O** **Tim M. Smith Boats Inc.** Pensacola, Fl United States of America	**132** 89 —		**1971** Intracoastal Shipyard Inc.—Panama City, Fl *21,83* 6,56 3,71	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7005839 WY8793 523763 Df Esd Pfd Rdr RT	**MARY ANTOINETTE** **Pacific King Inc.** San Diego, Ca United States of America	**605** 292 —		**1969** J. M. Martinac SB. Corp.—Tacoma, Wa (179) 50,42 10,83 42,68 10,37 5,34 2 dks	**M Fishing** Side-fishing	Oil 2SA 16Cy. 232 × 254 2 875bhp (2 115kW) General Motors Corp. La Grange, Illinois
7218735 CZ2409 346585 Df Esd Gc Pfd Rdr RT	**MARY B.** ex Mary B VI-81 **Arctic Transportation Ltd.** Halifax, N.S. Canada	**719** 379 —	AB	**1972** Star Shipyards Ltd.—New Westminster, B.C. (404) 52,13 11,89 49,08 11,59 5,03 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 2SA each 16Cy. 254 × 203 E made51 fitted72 General Motors Corp. Detroit, Mi 12kn
7735941 WYC5 219 587752	**MARY B.** **Shrimpboats Unlimited Inc.** Mobile, Al United States of America	**121** 82 —		**1977** ....Bayou la Batre, Al *22,59* 6,71 3,43 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A.
7434028 WYP6 742 568354 Esd Pfd Rdr RT	**MARY BELCHER** **Belcher Towing Co.** Miami, Fl United States of America	**153** 103 —	AB	**1975** Marine Industries Ltd.—Morgan City, La (10) 29,06 8,39 27,08 8,34 4,30 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 96,5t (d.o.) 12kn
5227495 MKMR 149790 RTm	**MARY BIRCH** ex Swanage-35 **Colchester Shipping Co.** R. S. Banyard Hull United Kingdom	**157** 87 213		**1915** Wm. Beardmore & Co. Ltd. —Glasgow *32,31* 6,41 ... ... R	**M General Cargo Barge** Mchy.aft 1 Ho 14,0 1 Ha (12,1 × 4,5)	Oil 2SA 2Cy. 320 × 370 125bhp (92kW) NE 35 Skandiaverken A/B Lysekil
5416591 Df Esd	**MARY CARMEN** ex Heroic-63	**274** 121 —		**1946** Lynch SB. Co.—San Diego, Ca *33,99* 8,28 8,23	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 305 × 380 600bhp (441kW) Enterprise Engine & Foundry Co. San Francisco, Ca
7215719 WA4428 238281	**MARY CAROL** ex Dux **Douglas R. Putansu** Aberdeen, Wa United States of America	**124** 65 —		**1936** Martinolich SB. Corp.—Tacoma, Wa *22,86* 6,86 3,08	**Wood M Fishing**	Oil 230bhp (169kW) .... Fuel (d.o.)
7209435 WZF3216 537212 Df Esd Pfd Rdr RT	**MARY CATHERINE** ex Rosie R. Guidry-78 ex Mary Sue Coppedge-74 **Sause Towing Co.** Portland, Or United States of America	**199** 135 —	(AB)	**1972** Quality Equipment Inc.—Houma, La (109) 4,852 31,93 9,76 5,90 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 75kW Fuel 318,0t (d.o.)
5227536 GCGA 167957 Df Esd Pfd RTh	**MARY CRAIG** **Malvern Fishing Co. Ltd.** Aberdeen United Kingdom	**197** 64 —	✠LR class withdrawn- Owner's request 9/10/81	**1959**-3 Richards Iron Works Ltd. —Lowestoft (445) *32,44* 7,12 2,972 31,70 7,01 3,36 F 5,5 RW rf 305 BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Oil 2SA 5Cy. 318 × 470 550bhp (405kW) H. Widdop & Co. Ltd. Keighley Gen 2 × 15kW 220V d.c. Fuel (d.o.)
7342067 Esd Pfd Rdr RT	**MARY CROAN** **T. Sutherland** Inverness United Kingdom	**100** — 41		**1974** Campbeltown Shipyard Ltd. —Campbeltown (020) 22,86 6,43 2,286 20,43 6,41 3,20 1 dk	**M Fishing** Side Trawler Seiner	Oil 4SA 6Cy. 137 × 165 480bhp (353kW) Caterpillar Marine Glasgow
7731256 582665 Rdr RT	**MARY D.** **Robert M. Terry** Los Angeles- Long Beach, Ca United States of America	**176** 143 —		**1977** Eastern Marine Inc.—Panama City, Fl (1) *23,84* 7,17 3,71 F - 1 dk	**M Fishing** In.142	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 50kW Fuel (d.o.)
5053777 KQWX 253161 Df Rdr RT	**MARY E. HANNAH** ex Lee Reuben-75 ex Brooklyn-67 **Hannah Brothers** Chicago, Il United States of America	**612** 416 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (537) 45,42 10,09 4,966 42,98 10,06 5,74 1 dk	**S Tug**	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie Fuel 419,5t (o.f.) 9,5kn
7049897 WYT8 000 513008	**MARY ELIZABETH** ex J Boy-78 ex Andrea Martin ex Mike & Harry **Matherne & Gisclair Inc.** Houma, La United States of America	**113** 77 —		**1968** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *21,01* 6,71 3,48 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)

7333107 WZG7 850 543021	**MARY ELLEN** **Sjong Enterprises Inc.** Seattle, Wa United States of America	**115** 89 —		**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,41 1 dk	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)
7603899 WYT9 723 555145 RT	**MARY EVELYN** **Charles A. Meredith** Baton Rouge, La United States of America	**114** 78 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div.
5227598 WJ4910 275006 Df Esd Pfd Rdr RT	**MARY FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**288** 119 —		**1944** Hodgson-Greene-Haldeman Shipbuilders—Long Beach, Ca (AB) *35,73* 8,59 4,128 35,97 8,54 4,45 1 dk BK 368	**Wood M Tug**	Oil 4SA 8Cy. 405 × 510 Enterprise Engine & Foundry Co. San Francis Fuel 91,5t
6813265 Df Esd RT	**MARY GLORIA** **D. & R. Atkinson & C. Jones** Barbados	**123** 57 —		**1968** Const. Nav. Santodomingo—Vigo (360) (BV) 2,610 21,62 6,20 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 12Cy. 360bhp (265kW) Soc. des Moteurs Baudouin Ma
7201457 WN5039 291257	**MARY GRACE** ex Francis J. O'Hara **Grace & Nino Inc.** Gloucester, Ma United States of America	**160** 115 —		**1963** Harvey F. Gamage S.B. Inc.—South Bristol, Me *26,92* 7,27 3,81	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
7030987 GOSS 337363 Df Esd Gc Rdr RT	**MARY HOLYMAN** **Bulkships Container Pty. Ltd.** Associated Steamships Pty. Ltd. Newcastle upon Tyne United Kingdom	**2 577** 997 3 337	**✠100A1** CS 8/81 **✠LMC** **UMS** EL U 1$\frac{9}{16}$"U3 FN 2748	**1971**-8 Boele's Schps. & Mchf. N.V. —Bolnes (1039) 101,20 17,89 5,182 91,72 17,84 12,12 2 dks rf nil NS Coll BH to U dk 6 to 2nd dk WB2104t incl. DTsf 324t	**M RoRo Cargo** Vehicles Stern door Mchy.aft	2 Vee Oil 4SA each 16Cy. 260 × 400 geared to sc. shafts 5 760bhp (4 237kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe Gen 1 × 224kW 2 × 220kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5108211 EIXF 400693 Rdr RTv	**MARY J** ex Esso Poole-68 **Celtic Coasters Ltd.** Dublin Irish Republic	**754** 310 1 063	**✠100A1** SS 9/77 oil tanker—FP above 65,5°C. **✠LMC** EL k 1$\frac{3}{8}$"SQ FN 800	**1955**-12 Henry Scarr Ltd.—Hessle (728) 59,75 10,55 3,645 56,39 10,06 4,12 P 20,2 F 6,1 1 dk rf 152 7BH WB128t	**M Tanker** 8 Ta ER L.(oil) 1 274 HeCls. CptB Der 1(2)	Oil 4SA 8Cy. 254 × 305 with hydrauli clutch & sr reverse geared to sc. sha 900bhp (662kW) English Electric Co. db 100lbf/in² (6,9bar) Gen 2 × 15kW 110V d.c. Fuel 33,5t (d.o.)-3,0pd
7943548 606048	**MARY J.** **James C. Via.** Portland, Or United States of America	**158** 136 —		**1979** ....Vancouver, Wa *22,41* 7,32 2,34 1 dk	**M Fishing**	Oil 530bhp (390kW)
7215733 WX9044 508311	**MARY JANE** **Louis H. Berntsen** Juneau, Ak United States of America	**167** 148 —		**1967** Martinolich SB. Corp.—Tacoma, Wa *22,93* 7,75 3,31	**M Fishing**	Oil 360bhp (265kW) .... Fuel (d.o.)
7230939 WYZ7 492 536081	**MARY JANE** **Surf Clam Inc.** Philadelphia, Pa United States of America	**161** 109 —		**1971** Southern Marine Corp.—Palatka, Fl *28,41* 7,60 2,85	**M Fishing**	Oil 600bhp (441kW) .... Fuel (d.o.)
7215745 WC2950 256198	**MARY JANE** ex Air Strike ex SC 1062 **Peter C. Brancato** Bridgeport, Ct United States of America	**115** 56 —		**1943** Harris & Parsons Inc.—East Greenwich, RI *32,07* 5,54 2,77	**Wood TM Fishing**	2 Oil 265bhp (195kW) .... Fuel (d.o.)
8011689 385809 Esd Pfd Rdr RT	**MARY JANE STELLA** **Nor West Fishing Co.** *Fremantle, W.A.* Australia	**150** 94 —		**1980** Ocean Shipyards—Fremantle (127) 23,80 6,86 22,53 6,77 3,87	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, I
7201213 WX8007 278454	**MARY JO** ex Elsie A-75 **Mary Jo Seiner Corp.** San Diego, Ca United States of America	**361** 176 —		**1959** National Steel & SB. Co.—San Diego, Ca *40,24* 9,30 3,79	**M Fishing**	Oil 960bhp (706kW) .... Fuel (d.o.)
6602903 VC8366 320750 Esd Rdr RT	**MARY JOANNE** **United Maritime Fishermen Ltd.** Paspebiac, P.Q. Canada	**151** 64 —	✠Classed LR until 1/3/71	**1965**-12 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (14) 27,18 6,94 2,896 23,98 6,60 3,36 F 7,7 rf nil Box K	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 108 × 127 sr revers geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroi
7609477 WYR2 522 558515 RT	**MARY JUDITH** **Greyhound Leasing & Financial Corp.** New Orleans, La United States of America	**644** 438 —		**1974** Zigler Shipyards Inc.—Mermentau, La *51,58* 11,31 3,89 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)

7310387 540011	**MARY K** **Theophill Alexander Dunn** San Diego, Ca United States of America	**116** 81 —		**1972** *20,79* 6,81 2,62 1 dk	Bay City Marine Inc.—San Diego, Ca	**M Fishing**	Oil 360bhp (265kW) U.S.A.
7212951 J4JU 7026 Df Esd Gc Pfd Rdr	**MARY K.** ex Koyo Maru-79 **Parnassis Shipping Co.** Piraeus Greece	**4 985** 3 538 9 864	NK	**1972** 119,89 19,54 7,544 111,99 19,51 9,56 P 22,9 F 12,8 1 dk RW	Imabari-Zosen—Marugame (1005)	**M General Cargo** 2 Ho ER G.12 830 B.12 011 2 Ha (stl) (31,8 31,2 × 10,4) ER Der 4(20)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 892,0t-23,5pd 13,75kn
5227677 WA7952 239098	**MARY L. McALLISTER** ex Raymond Card-41 ex General **McAllister Bros. Inc.** Norfolk, Va United States of America	**132** 49 —	(AB)	**1939** *27,04* 6,76 26,75 6,71 3,15 1 dk BK 51	Gulfport Boiler & Welding Works Inc.—Port Arthur, Tx (131)	**D-E Tug**	Oil 2SA 12Cy. 215 × 255 connected to 1 elec. motor sr geared General Motors Corp. Detroit, Mi Fuel 43,5t
5266013 JWYI C14953 Df	**MARY LOU** ex Osheim-72 **Ole Standahl P/R** Trondheim Norway	**290** 154 447	NV	**1958** 44,61 8,64 3,239 39,63 8,20 3,51 1 dk	Grotvaagen Verft A/S—Kyrksaeterora (18)	**M General Cargo** Ice strengthened 1 Ho ER G.623 B.595 2 Ha (each 9,6 × 4,2) ER 2W Der 1(4) 1(3)	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 20kW 1 × 19kW 1 × 9kW 220V d.c. Fuel 38,0t (d.o.)-1,5pd 9kn
7426679 348879 RT	**MARY LOU** **Andrew R. Redman** Vancouver, B.C. Canada	**255** 93 —		**1947** *34,48* 8,39 8,36 1 dk	Lynch SB. Co.—San Diego, Ca	**Wood M Factory Ship** Fish Cannery	Oil 6Cy. 330 × 406 550bhp (405kW) Atlas Imperial D.E. Co. Oakland, Ca Fuel (d.o.) 10kn
7202827 WY9880 527416 RT	**MARY LOU** ex Lady Yvonne-77 **Raymar Inc.** Seattle, Wa United States of America	**155** 105 —		**1970** *23,57* 7,37 3,56 1 dk	Master Marine Inc.—Bayou la Batre, Al	**M Fishing**	Oil 460bhp (338kW) U.S.A.
7120201 WYZ3 563 531115	**MARY LUCILLE** ex City of Lisbon-78 **Westgate Fisheries Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	**951** 512 —		**1971** 65,33 11,03 10,98 4,50 1 dk	San Diego Mar. Co.—San Diego, Ca (171)	**M Fishing** Side Trawler 20 Ho	Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois Fuel 305,0t (d.o.)
6718300 ZGIM 384994 Df Esd Rdr RT	**MARY LYN** ex Pacific Azul-81 ex Talamanca-80 **Pacifico Fishing Ltd.** Georgetown Cayman Islands (British)	**1 091** 652 —		**1967** 53,83 50,78 10,98 6,48 2 dks	Tacoma B.B. Co. Inc.—Seattle, Wa	**M Fishing** Side Trawler	Oil 16Cy. 2 000bhp (1 471kW) General Motors Corp. Cleveland, Oh
7827196 Df Gc Pfd Rdr RT	**MARY LYNN SMITH** **Daptco Marine Corp.** United States of America	**300** — 1 200	AB	**1979** ... ... 54,87 11,60 4,27 F 15,6 1 dk rf nil	Halter Marine Inc.—Lockport, La (812)	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7049861 WY4023 514636	**MARY M** **Liberty Fish & Oyster Co.** Galveston, Tx United States of America	**109** 74 —		**1968** *21,55* 6,71 3,46	Capell Marine Inc.—Freeport, Tx	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5150458 7973 Df Esd Rdr RT	**MARY M.** ex Hilaire Fouquet-81 ex Lussino-60 **Mocomar Shipping Co.** Marine & Petroleum Services Co. Ltd. Piraeus Greece	**1 964** 960 2 910	BV (AB)	**1955** 89,72 12,76 5,420 82,50 12,70 6,20 P 18,6 F 11,3 1 dk	C.R.D. Adriatico—San Marco, Trieste (1807)	**M Tanker** 1 Ho 8 Ta ER G.213 L.(oil) 3 726 1 Ha (2,9 × 2,5) ER Der 1(1,25)	Oil 2SA 9Cy. 360 × 600 1 350bhp (993kW) Sulzer C.R.D. Adriatico Trieste Fuel 119,0t-5,0pd 11,5kn
7423512 566997 Esd Rdr RT	**MARY M. COPPEDGE** **Drummond Point Co.** Wilmington, De United States of America	**160** 108 —	AB	**1975** 9,15 4,369 29,27 9,12 5,01 1 dk	Atlantic Marine Inc.—Jacksonville, Fl (138)	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 NE made57 fitted75 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 60kW a.c. Fuel 216,5t (d.o.) 12kn
5227706 VXSC 176287 Df Esd Pfd Rdr RTh	**MARY MACKIN** ex LT 158 **Canadian Tugboat Co. Ltd.** New Westminster, B.C. Canada	**270** 11 —		**1944** 39,02 8,54 3,963 8,49	Northwestern S.B. Co.—Bellingham, Wa (158)	**Wood TM Tug** 1 Ho 4,5 2W	2 Oil each 8Cy. 160 × 200 NE 62 N.V. Werkspoor Amsterdam Gen 2 × 60kW 220V d.c. Fuel 114,0t (d.o.) 10kn
7215769 WX8059 506797	**MARY MAUREEN** **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**107** 72 —		**1966** *21,10* 6,71 3,26	Browns Shipyard Inc.—Long Beach, Ms	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
7716971 586184 Esd Gc Rdr RT	**MARY MORAN** **Moran Towing Corp.** Wilmington, De United States of America	**149** 101 413	AB	**1977** 32,01 3,915 30,26 9,77 4,83 1 dk	McDermott Shipyard—Morgan City, La (229)	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 8kn

7436234 KIGA 258233 Df Esd Gc Rdr RT	**MARY PAGE HANNAH** ex William W. Stender-77 ex William P. Feeley-73 ex G. W. Codrington **Hannah Inland Waterways Corp.** Port Huron, Mi United States of America	**461** 15 —	(AB)	**1950** Levingston SB. Co.—Orange, Tx 10,06 4,496 41,00 5,19 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 222 × 267 General Motors Corp. Fuel 188,0t (d.o.)
5227756 314569 Esd Pfd Rdr RT	**MARY PATRICIA** **Laurence Sweeney Fisheries Ltd.** Yarmouth, N.S. Canada	**149** 91 —		**1961** A. F. Theriault & Son—Meteghan, N.S. 28,05 7,17 26,32 7,12 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 127 × 140 geare sc. shaft General Motors Corp. Detro
7391458 A8QU 5198	**MARY R KOCH** **First Trust Company of Saint Paul** Monrovia Liberia	**136 991** 120 376 264 999	NV	**1975** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (303) 334,98 21,794 320,00 52,00 28,00 1 dk	**TM Ore/Oil Carrier** 7 Ho ER G.166 134 L.(oil) 325 614 7 Ha (stl) ER	2 Oil 2SA each 8Cy. 840 × 1800 40 000bhp (29 422kW) Tvornica Dizel Motora "Uljanik" 1
5227794 312748 Df Esd Pfd Rdr RT	**MARY R.** **Riverport Seafoods Ltd.** Lunenburg, N.S. Canada	**182** 75 —		**1962** Smith & Rhuland—Lunenburg, N.S. 30,48 7,07 7,01 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 133 × 184 600bhp (441kW) NE 62 Canadian Fairbanks-Morse Kingstor
7209019 316609 Df Esd Gc Pfd Rdr	**MARY RADINE** ex Kuroshio Maru No. 61-76 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**284** 122 248		**1971** Miho Zosensho K.K.—Shimizu (789) 40,62 8,44 3,252 34,02 8,41 3,81 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.
5238975 DZZA 209331 Df Esd Rdr	**MARY RICH** ex Molave-79 **Vlasons Shipping Inc.** Manila Philippines	**3 384** 1 775 5 262	AB	**1957** Kasado Dock Co. Ltd.—Kudamatsu (201) 105,03 15,07 6,363 97,01 15,02 7,70 P 22,3 F 9,8 1 dk rf 152	**M General Cargo** 3 Ho ER B.6 485 3 Ha ER	Oil 2SA 6Cy. 520 × 700 2 500bhp (1 839kW) Mitsubishi Nippon Heavy Ind. Yoko Fuel 416,5t
5227809 VOTS 138649 Df Esd Rdr RT	**MARY RUTH** **Graham S. Hiscock** St. John's, Nfl. Canada	**146** 79 —		**1918** McKay SB. Co.—Shelburne, N.S. 32,36 7,80 4,877 ... ... 1 dk	**Wood Aux TM General Cargo** Schooner	2 Oil (i) 2SA 5Cy. 178 × 229 NE 38 Crossley Bros. Ltd. Manc (ii) 2SA 6Cy. 114 × 140 NE 60 Caterpillar Tractor Co. Peoria, I
7120213 WYZ5 729 531733	**MARY S.** **Alpha Fishing Co. Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	**916** 459 —		**1971** San Diego Mar. Co.—San Diego, Ca *59,26* 11,00 4,53 1 dk	**M Fishing** Tuna	Oil 3 600bhp (2 648kW) General Motors Corp. Fuel (d.o.)
5426106 WB5623 233890 Df Esd Rdr RT	**MARY ST. PHILIP** ex All American-73 **A. P. St. Philip Inc.** Tampa, Fl United States of America	**144** 98 —		**1935** Todd Shipyards Corp.—Brooklyn, NY (53) 30,89 7,22 3,582 29,34 7,17 3,81 R rf 686	**M Tug**	Oil 2SA 10Cy. 216 × 254 NE 63 Fairbanks Morse & Co. Belo
7018214 D8VT BM11 034 Df Esd Gc Rdr RT	**MARY STAR** ex Taishin Maru-74 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**1 994** 1 062 3 410	KR (NK)	**1970** Shikoku Dockyard Co. Ltd. —Takamatsu (741) 89,90 13,03 5,589 83,32 13,01 6,61 P 20,5 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.4 250 B.4 033 2 Ha (stl) (15,7 29,9 × 7,0) ER Der 1(20) 2(10)	Oil 4SA 6Cy. 470 × 680 2 600bhp (1 912kW) Makita Tekkosho Takar Gen 2 × 100kW 445V a.c. Fuel 333,5t-8,5pd
7402336 LDBZ 18911	**MARY STOVE** **Sameiet Mary Stove** Lorentzens Rederi Co. Oslo Norway	**38 525** 25 608 70 700	NV	**1977** Nippon Kokan K.K.—Tsu, Mie Pref. (44) 233,59 13,652 223,58 32,21 18,72 F - 1 dk	**M Bulk Carrier** 7 Ho ER G.80 660 HeCls. B 1 Ha (stl) (9,7 × 11,2) 12 Ha (stl) (each 9,6 × 12,8) ER Cr 2(1) Der 1(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sumitomo Heavy Ind. Ltd. Yoko Gen 3 × 460kW 1 × 53kW 440V 60Hz a.c. Fuel 245,5t (d.o.) 4 095,5t (hvf)
5227823 198651 RTm	**MARY TODD** ex Norprince-62 ex Ocean Cape-55 ex California Bear-49 **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**119** 81 203		**1940** Martinolich SB. Corp.—Tacoma, Wa *23,93* 6,58 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 10,6 1 Ha (2,4 × 2,4) Der 1(5)	Oil 4SA 6Cy. 159 × 203 290bhp (213kW) NE — Caterpillar Tractor Co. Peoria, Gen 1 × 3kW 110V 60Hz a.c. 1 × 2 110V d.c. Fuel (d.o.)
7613600 WYR2 142 556175 RT	**MARY VIRGINIA** **Greyhound Leasing & Financial Corp.** New Orleans, La United States of America	**644** 438 —		**1974** Zigler Shipyards Inc.—Mermentau, La *51,58* 11,31 3,87 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div.
6504890 EPCG Rdr RT	**MARYAM** ex Ipac No. 2-66 **Pan American Oil Co. & National Iranian Oil Co.** Kharg Island Iran	**196** 70 —	AB	**1964** Southern SB. Corp.—Slidell, La (61) 30,48 8,69 3,937 28,86 8,23 4,65 1 dk	**M Tug**	Oil 2SA 5Cy. 206 × 254 Fairbanks Morse & Co. Belo Fuel 112,0t

7726835 Rdr RT	**MARYANDA** **Blue Lagoon Cruises Ltd.** Suva Fiji	**226** — 10		**1978** Fiji Government Shipyard—Suva (55) 38,51 7,29 2,201 ... ... 2 dks	**TM Ferry** Mchy.aft	2 Oil 2SA each 8Cy. reverse reduction geared to sc. shafts General Motors General Motors Corp. U.S.A.
6819570 D5SG 6597 Df Esd Gc Rdr RT	**MARYBETH** ex Fribourg-79 **M. B. Shipping Co.** Monrovia Liberia	T.Mk **4 436** 1 556 5 100 **8 333** 4 062 6 600	BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (260) 144,08(BB) 20,07 6,781/7,494 133,99 19,99 11,99 2 dks	**M General Cargo** Ref. 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) B&W Soc. des Forges & At. du Creusot Le Creusot Fuel 1 570,0t (hvf) 21,5kn
7328138 OIOS 1281 Df Esd Pfd Rdr RTm/v	**MARYGARD** ex Mary Weston-81 **Rederi Marygard** Bror Husells Rederier Mariehamn Finland	**496** 327 905	✠Classed LR until 10/10/80	**1973**-10 Schpsw. Gebr. Coops N.V. —Hoogezand 56,16 9,94 3,252 52,00 9,81 3,81 P 11,0 F 6,8 1 dk rf nil	**M General Cargo** 1 Ho 36,2 ER G.1 116 B.1 036 1 Ha (stl) (28,0 × 4,8) ER	Oil 4SA 6Cy. 222 × 292 sr geared to sc. shaft 637bhp (469kW) Mirrlees Blackstone Ltd. Stamford Gen 1 × 16kW 1 × 12,75kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.) 11kn
7390052 WMBZ 574906 Df Esd Gc Pfd Rdr RT	**MARYLAND** **Boston VLCC Tankers Inc. IV** Wilmington, De United States of America	**117 285** 105 740 268 310	AB	**1976** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4644) 335,26 20,502 323,02 54,31 26,22 F 22,6 1 dk rf nil	**S Tanker** 6 Ta 12 Wing Ta ER HeCls. BptC	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) General Electric Co. Lynn, Ma Gen 2 × 1500kW a.c. Fuel-181,0pd 16,25kn
6709153 KWOY 245283 Df Esd Gc Pfd Rdr RTm/h/v	**MARYLAND** ex Seatrain Maryland-78 (Fwd & pt cargo sections) ex San Jacinto-67 (Aft & pt cargo sections) ex Mission San Carlos-67 **Government of The United States of America (Department of Commerce)** New York, NY United States of America	**8 012** 4 794 12 510	AB	**1944** (Aft & pt cargo sections) Marinship Corp.—Sausalito, Ca (36) **1953** (Fwd & pt cargo sections) Todd Shipyards Corp. (Houston Div.)—Houston, Tx 170,67 20,81 8,249 164,45 20,73 11,97 P 33,0 F 16,2 2 dks RW rf 229 joined 67 conv Tanker 67	**T-E Rail Vehicles Carrier** Aircraft 1 Ho 100,1 ER Cr 2(45)	S Turb 10 000shp (7 356kW) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. U.S.A. Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 508,5t (o.f.) 16kn
5100427 HO-2169 7160-BM Df Esd Gc Rdr RT	**MARYLAND** ex Elbe-77 **Association of Maryland Pilots** Panama Panama	**897** 75 —	✠Classed LR until 26/5/78	**1959**-2 J. & K. Smit's Scheeps.—Kinderdijk (867) 58,09 11,23 4,977 52,15 10,80 5,44 B & F 29,3 RW rf 737 conv Tug 76	**M Pilot Tender**	2 Oil 4SA each 6Cy. 450 × 660 each with hydroflex coupling & sr gear to sc shaft 3 160bhp (2 324kW) MAN J. & K. Smit's Scheeps. Kinderdijk
5227859 Rdr RT	**MARYLAND CLIPPER** ex ARL 13 Menelaus-61 ex LST 971 **Thor Corporacion Internacional S.A.**	**989** 495 —		**1945** Bethlehem-Hingham—Hingham, Ma *93,18* 15,91 15,30 3,15 1 dk conv Naval RoRo Cargo/Tank Landing Ship —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 222 × 267 1 800bhp (1 324kW) General Motors Corp. U.S.A.
7338303 WB5758 255675 Rdr RTm	**MARYLAND LADY** ex Governor Tawes ex Sea Level ex Elda ex Cruisemaster **State of Maryland (Department of Natural Resources)** Baltimore, Md United States of America	**162** 127 —		**1948** Defoe SB. Co.—Bay City, Mi (414) 35,97 5,49 1,982 34,35 3 dks	**TM Patrol Ship**	4 Vee Oil 2SA each 6Cy. 108 × 127 geared to 2 sc. shaft 820bhp (603kW) General Motors Corp. Detroit, Mi Gen 1 × 120kW 1 × 115kW 120V d.c. Fuel 14,0t (d.o.) 12kn
7436909 WR8017 257961	**MARYLANDER** ex Iron Oyster **African Queen Marine Freight Inc.** Cambridge, Md United States of America	**340** 202 —		**1943** New York SB. Corp.—Camden, NJ ... ... 46,18 7,12 3,31 1 dk	**TM General Cargo**	2 Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6227897 6VMK 3663	**MARYLENE MARTINE** **Michel Adrien** Dakar Senegal	**113** 35 —	(BV)	**1958** Ch. Herbert & Heraud—Etel *23,57* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) NE 62 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9,5kn
7018367 SYPY 3757 Df Esd Gc Rdr RTm/h/v	**MARYLISA** **Parnassos Shipping Corp.** Piraeus Greece	**15 806** 10 651 27 487	**✠100A1** SS 8/80 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC** EL Ft $2\frac{5}{8}$"U2 FN 6184	**1970**-5 Nippon Kokan K.K.—Shimizu (285) 175,60 22,92 10,916 164,60 22,86 14,71 P 32,0 F 13,8 1 dk rf 102 NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,4 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (10,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10) 1(2)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima AuxB 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 814,5t (hvf) 15,5kn
6401098 3ETS Df Esd Rdr RT	**MARYN** ex Maguelone-77 **Compagnie Nilamar S.A.** Panama Panama	**2 190** 1 123 1 971	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5064) 90,38 12,65 5,296 82,00 12,50 5,85 P 35,4 B 10,1 F 29,6 1 dk	**M General Cargo** Wine Alcohol Ref 2 Ho ER G.2 126 B.1 982 In.264 L.1 600 2 Ha (11,6 × 6,3) (13,7 × 6,4) ER 4W Der 4(5)	Oil 4SA 8Cy. 520 × 740 3 080bhp (2 266kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 156,5t 15kn
5406986 SPSQ Df Esd Gc Rdr RTm/h/v	**MARYNARZ MIGALA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 204** 579 1 315	PR	**1963** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B458/04) 69,04 11,03 4,452 61,83 10,95 6,10 2 dks	**M General Cargo** 2P Ice strengthened 2 Ho 16,5 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) ER Der 4(3)	Oil 2SA 6Cy. 340 × 570 1 350bhp (993kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.)-5,0pd 11,5kn

5010658 ZGCJ 300172 Esd Pfd	**MARYS KETCH** ex Alfred Everard-78 **Rapid Transit Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**1 543** 678 1 893	✠LR class withdrawn- Reported defects 27/3/81	**1957**-5 Grangemouth Dockyard Co. Ltd. —Grangemouth (512) 73,44 11,64 4,788 68,59 11,54 4,88 P 17,7 RQD 33,0 F 6,4 1 dk RW rf 102	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 407 × 648 1 100bhp (809kW) Newbury Diesel Co. Ltd. M Gen 2 × 50kW 60Hz a.c.
7507629 SUSQ Df Esd Gc Pfd Rdr RT	**MARYUT** **The Egyptian Navigation Co.** Alexandria Egypt	**4 716** 2 981 7 401	✠**100A1** ✠**LMC** EL W 2"U2 FN 2769	**1976**-3 Kurushima Dock Co. Ltd.—Uwajima (903) 114,33 17,68 7,252 103,99 17,61 9,02 P 22,3 F 13,2 2 dks rf 102 6BH WB1258T	**M General Cargo** CSD 4 Ho 17,9 19,5 19,5 18,9 ER G.10 106 B.9 530 4 Ha (stl) ER 4W Cr 2(12,5) Der 2(10)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mi Kobe Hatsudoki K.K. AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 656,5t (hvf)
7629001 RT	**MARZENA** ex Meteor-4-77 **Zegluga Szczecinska** Szczecin Poland	**164** 112 —	PR	**1975** S. Ordzhonikidze Works—Poti (S-950) 34,63 9,50 32,01 6,02 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 20 1 800bhp (1 324kW) Zvyezda Works Le Gen 1 × 5,5kW 2 × 1,5kW 24V d
6506484 9KYM KT1038 Df Esd Rdr RT	**MARZOOK** Launched as Karo **United Fisheries Co. W.L.L.** Kuwait Kuwait	**788** 377 —	AB (NV)	**1965** A. M. Liaaen Skibs. & M/V. —Alesund (106) 53,98 10,22 3,499 47,58 10,19 4,60 P 13,5 F 13,5 2 dks	**M Factory Ship** Fish-factory Mchy.aft 2 Ho each 10,9 2 Ha (stl) (each 3,4 × 2,8)	2 Oil 4SA each 8Cy. 220 × 280 gea sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 165kW a.c. Controllable pitch propeller
7622716 123 RT	**MAS MAULEG** ex Naha Maru **Saipan Shipping Co. Ltd.** Saipan, M.I. Trust Terr of the Pacific (U.S.A.)	**903** 550 775	(NK)	**1954** Onomichi Zosen—Onomichi (30) 68,26 10,80 4,522 62,21 10,75 4,91 P 43,9 F 5,2 1 dk	**M General Cargo** 2 Ho G.1 104 B.991 2 Ha (7,7 6,6 × 4,9) Cr 4(3)	Oil 2SA 6Cy. 480 × 700 1 800bhp (1 324kW) Uraga Diesel Kogyo Tam Fuel 69,0t (d.o.)
7122950 JJHC 109091 Df Gc Pfd Rdr	**MASA MARU No. 18** **Takei Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 154 —		**1971** Kanasashi Zosensho—Shimizu (1012) 52,05 8,54 3,404 45,27 8,51 5,80 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 150bhp (846kW) Hanshin Nainenki Kogyo
8011081 JJSK 124184 Rdr RT	**MASA MARU No. 21** **Taikei Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 152 —		**1980** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1395) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo
7220403 JMKC 111304 Df Gc Rdr	**MASA MARU No. 28** **Takei Gyogyo K.K.** Muroto, Japan Kochi Pref.	**374** 192 505		**1972** Kanasashi Zosensho—Shimizu (1058) 55,30 8,64 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
8025094 7KBR 125437 Df Esd Gc Rdr RT	**MASA MARU No. 31** **Takei Gyogyo K.K.** Muroto, Japan Kochi Pref.	**374** 192 —		**1981** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1446) 3,452 48,11 9,01 3,81 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
5349786 7JJD 85138 Df Esd Rdr	**MASAEI MARU No. 38** ex Horyo Maru No. 1-79 ex Santoku Maru No. 18 ex Taisho Maru No. 5 **Masashi Yanagiya** Hachinohe, Japan Aomori Pref.	**289** 169 —		**1961** Uchida Zosen—Ise (551) 45,32 7,52 3,099 41,00 7,50 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo
5366394 8QHZ 81/10/T Df RT	**MASAHI** ex Minaa Maaree-79 ex Akana-77 ex Towai-69 ex Purple Emperor-55 ex Goldhind-52 **D. I. Kalayfaanu** Male Maldives	**567** 254 630	✠LR class withdrawn- Reported defects 7/3/80	**1949**-4 J. Pollock, Sons & Co. Ltd. —Faversham (1344) 54,87 9,17 3,277 50,30 9,15 3,36 P 15,3 RQD 16,5 F 5,8 1 dk RW rf 152	**M General Cargo** 1 Ho 30,7comb. ER G.906 B.878 2 Ha (stl) (9,3 11,5 × 5,4) ER Der 2(3)	Oil 2SA 8Cy. 265 × 345 480bhp (353kW) ✠ NE made45 fitte Crossley Bros. Ltd. Manc Gen 3 × 30kW 220V d.c. Fuel 25,5t (d.o.)
7376290 JK3620 115357 Rdr RT	**MASAMINE MARU No. 2** **Kizan Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**497** 323 1 117		**1973** Yamanaka Zosen K.K.—Namikata (130) 9,43 52,02 9,40 4,50 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho Taka
5227990 HLHK IM79 Df Esd Gc Rdr	**MASAN** ex Carina-52 ex Poinsett-47 **New Asia Shipping Co. Ltd.** Inchon South Korea	**3 913** 2 710 6 116	(AB) (KR)	**1945** Leathem D. Smith SB. Co.—Sturgeon Bay, Wi (325) *99,46* 15,27 7,138 97,95 15,24 8,84 P 27,5 F 11,9 1 dk rf nil	**M General Cargo** 4 Ho ER G.7 589 B.6 681 4 Ha ER Der 5(10)	Oil 4SA 6Cy. 545 × 735 1 700bhp (1 250kW) Nordberg Manufacturing Corp. St. Lou Fuel 724,5t
5228009	**MASARIKU** **P.T. Imanu** Jakarta Indonesia	**138** 66 90		**1957** Carya SB. Co.—Djakarta *27,65* 5,54 ... ... 1 dk	**M General Cargo** 1 Ha (4,7 × 2,6) Der 1(1)	Oil 2SA 4Cy. 210 × 320 160bhp (118kW) Hanseatische Mat. Ges. Ha Fuel 10,0t

7700946 JKDH 122418 Df Esd Gc Pfd Rdr RT	**MASASHIMA MARU** **Goou Shosen K.K.** Hakata, Japan Ehime Pref.	**14 059** 9 218 23 791	NK	**1977** Imabari Zosen—Marugame (1046) 159,80(BB) 9,954 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 000 B.29 689 4 Ha (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 320kW 450V a.c. 14,5kn
7801166 7LCJ 122487 Df Esd Gc Pfd Rdr RT	**MASASHIMA MARU** **Shoyo Kisen K.K.** Imabari, Japan Ehime Pref.	**4 010** 2 603 8 505	NK	**1978** Imabari Zosen—Imabari (368) 111,28 7,689 102,01 18,71 13,31 2 dks	**M General Cargo** G.15 833 B.14 730 2 Ha (stl) (each 27,2 × 10,5) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW 450V a.c. 13,5kn
7019438 H03889 9674-YJ RT	**MASAYOSHI** ex Masayoshi Maru No. 1-81 **Asian Petro Lign Transportation S.A.** Panama Panama	**499** 316 1 219		**1969** Nishi Zosen K.K.—Imabari (118) 54,01 9,22 4,293 49,51 9,20 4,50 1 dk	**M Tanker** Chemical 2 Ta ER L.1 293	Oil 4SA 6Cy. 280 × 420 750bhp (552kW) Sumiyoshi Tekkosho Yoshida 10kn
7506053 JJ3012 116039 Esd Gc Rdr RT	**MASAYOSHI MARU** ex Masayoe Maru No. 8-80 **Nagano Kaiun K.K.** Awaji, Japan Hyogo Pref.	**437** 256 690		**1975** Asahi Zosen K.K.—Sumoto (160) 49,64 9,22 4,395 9,20 4,50 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 310 × 480 1 300bhp (956kW) Sumiyoshi Tekkosho Shizuoka
7651236 JJ2424 104803	**MASAYOSHI MARU No. 2** **Nagano Kaiun K.K.** Awaji, Japan Hyogo Pref.	**498** 295 1 000		**1969** Yamanaka Zosen K.K.—Namikata (56) 53,01 4,341 48,01 9,20 4,40 1 dk	**M Tanker** Chemical	Oil 1 150bhp (846kW) Hanshin Nainenki Kogyo Japan 11kn
7506065 JK3020 116056 Esd Gc Rdr RT	**MASAYOSHI MARU No. 10** **Nagano Kaiun K.K.** Awaji, Japan Hyogo Pref.	**493** 294 690		**1975** Asahi Zosen K.K.—Sumoto (161) 9,81 4,573 49,51 9,78 4,75 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 310 × 480 1 300bhp (956kW) Sumiyoshi Tekkosho Shizuoka
7825083 JJ3161 121062 Rdr RT	**MASAYOSHI MARU No. 18** **Y.K. Hyakumoto Kaiun** Awaji, Japan Hyogo Pref.	**696** 510 1 784		**1979** Sasaki Zosen K.K.—Kinoe (328) 69,80 11,03 4,644 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Akashi
5228097	**MASBATE** ex Luzon-59 ex Marinduque-51 ex FS 159 ex FP 159 **Nasipit Lumber Co.** Compania Maritima Manila Philippines	**512** 244 572	(AB)	**1944** Higgins Industries Inc.—New Orleans, La (26) 51,77 9,76 2,896 9,71 4,27 1 dk rf 178	**TM General Cargo** 2 Ho each 10,3 ER G.596 B.561 2 Ha (4,8 6,1 × 4,8) ER 4W Der 1(15) 4(5)	2 Oil 4SA each 12Cy. 170 × 220 1 000bhp (736kW) Buda Co. Harvey, La Gen 2 × 100kW 110/220V d.c. Fuel 66,0t (d.o.) 9kn
7622845 224183 Rdr RT	**MASBATE** **Luzon Stevedoring Corp.** Iloilo Philippines	**206** 40 98		**1979** Iloilo Dock & Eng. Co.—Iloilo (103) 30,51 8,44 3,731 27,46 8,25 4,07 1 dk	**M Tug**	Oil 4SA 8Cy. 225 × 300 geared to sc. shaft Alpha-Diesel A/S Frederikshavn
7371513 A8RH 5212 Df Esd Gc Pfd Rdr	**MASBON** **Madonna Co. Ltd.** Monrovia Liberia	**4 756** 2 765 6 150	NK	**1975** Asakawa Zosen—Imabari (242) 102,16 6,020 93,02 18,62 9,66 F 7,4 1 dk	**TM General Cargo** G.10 223 B.9 569 2 Ha (stl) (17,3 34,2 × 8,6) ER Der 3(15)	2 Oil 4SA each 6Cy. 400 × 600 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 505,0t (hvf)-14,0pd 12kn
5155915 FTVO 5192 Df Esd Rdr RTm/h	**MASCAREIGNES II** ex Hoyledesingel-66 **Armement des Mascareignes S.A.** St. Denis Reunion (French)	**399** 134 560	BV	**1962** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1268) 48,60 8,23 3,252 43,52 8,16 3,33 1 dk R	**M Fishing** Side-fishing Ref In.150 2 Ha (each 9,5 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 6kW 110V d.c. Fuel (d.o.) 11kn
7032234 IKMA 45 Df Esd Gc Rdr RTm/h	**MASCARETTI PRIMO** **Siamar S.r.l.** San Benedetto del Tronto Italy	**1 241** 580 874	RI	**1970** Soc. Esercizio Cant.—Viareggio (602) 73,18 12,02 4,598 62,67 11,99 7,75 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 18,7 12,6 In.1 400 3 Ha (stl) (1,0 2,8 2,2 × 1,9)	Oil 4SA 8Cy. 450 × 550 2 900bhp (2 133kW) Atlas-Mak Masch. Gen 3 × 265kW 380V 50Hz a.c. Fuel (d.o.)
5142205 IKIT 44 Df Esd Gc Rdr RT	**MASCARETTI SECONDO** ex Astoria-80 ex Hans Pickenpack-63 **Siamar S.r.l.** San Benedetto del Tronto Italy	**828** 417 —	RI (GL)	**1957** Norderwerft Koser & Meyer—Hamburg (831) 66,71 9,68 4,395 58,53 9,61 5,11 1 dk RW	**M Fishing** Side Trawler 2 Ho B.500	Oil 4SA 8Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Kiel
6617726 IVBT 43 Esd Gc Rdr RT	**MASCARETTI TERZO** ex Turris-80 **Siamar S.r.l.** San Benedetto del Tronto Italy	**536** 290 624	RI	**1966** Soc. Esercizio Cant.—Viareggio (564) 59,97 9,22 3,709 52,86 9,20 4,60 1 dk RW	**M Fishing** Side Trawler 1 Ho ER	Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) Ansaldo Stab. Mecc. Gen
7303645 401965 Df Esd Gc Pfd Rdr RT	**MASCATO** **Eiranova Fisheries Ltd.** Dublin Irish Republic	**266** 81 206	BV	**1973** S.A. Balenciaga—Zumaya (219) 40,75 8,64 3,801 34,19 8,62 4,02 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 112,5t (d.o.) 13kn

6729593 D7AU IM698 Df Esd Gc Pfd Rdr RT	**MASCOT** ex Senyo Maru-75 **Joong Ang Shipping Co. Ltd.** Inchon South Korea	**9 628** 5 928 15 638		KR NK	**1967** Namura SB. Co. Ltd.—Osaka (365) 144,74 21,75 8,581 135,01 21,71 11,69 P 26,6 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 253 B.19 773 4 Ha (stl) (12,8 × 9,3) (20,5 20,5 20,5 × 10,9) ER Der 4(16)	Oil 2SA 6Cy. 650 × 1350 7 200bhp (5 296kW) Ube Tekkosho Gen 2 × 200kW 445V a.c. Fuel 1 398,0t-25,0pd 1
5228114 5LVU 1287 Df Esd Gc Rdr RTm/h	**MASCOT** **Mascot M.S. Corp.** Monrovia Liberia	**354** 128 —	**✠100A1** yacht **✠LMC**	SS 9/80 EL v $\frac{13}{16}$"SQ FN 462	**1958**-7 Brodogradiliste "3 Maj"—Rijeka (448) 45,14 7,65 2,515 40,49 7,60 3,81 F 14,7 1 dk 4BH	**TM Training Ship** 10P	2 Oil 2SA each 6Cy. 290 × 500 1 440bhp (1 059kW) Sulzer Bros. Ltd. Wint Gen 2 × 50kW 110V d.c. Fuel (d.o.)
7637979 OW2164	**MASCOT** **P/R Magn** Toftir Faroe Islands	**182** 64 —		NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/05) 32,69 (BB) 28,12 7,62 5,72 1 dk rf- BK 157	**M Fishing** Stern Trawler Seiner Line-fishing Ice strengthened 1 Ho ER 1 Ha (stl) (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
6924313 LFJU Rdr RTm	**MASFJORD** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**486** 213 —		(NV)	**1969** Loland Motorverstad A/S—Leirvik (28) 44,66 10,62 2,807 40,52 10,60 4,20 1 dk BK 203	**M RoRo Cargo/Ferry** Vehicles 360dk P Mchy.aft	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) Wichmann Motorfabrikk A/S Rubbestad Gen 2 × 56kW 230V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7635361 ZCLL 373251 Df Esd Gc Rdr RT	**MASHALA** **Mashala Shipping Co. Ltd.** Hamilton Bermuda (British)	**1 599** 640 3 046		GL	**1977** Rickmers Werft—Bremerhaven (389) 116,31 18,22 5,379 103,41 17,42 12,22 F 10,1 1 dk	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft G.14 038 B.12 995 TEU 140 C. 140/20′	2 Oil 4SA each 8Cy. 320 × 420 reduc geared to 2 sc. shafts 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Gen 2 × 338kW 260/450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
5104306 HZDI 85/96 Esd Rdr RTm/h	**MASHALLAH** ex Engelina Broere-76 **Ras Tanura Navigation Co. Ltd.** Varnima Corp. International S.A. Jeddah Saudi Arabia	**488** 205 781	**✠100A1** oil tanker **✠LMC**	SS 7/80 EL j 1$\frac{1}{8}$"SQ FN 677	**1962**-1 J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (658) 59,31 8,69 3,506 54,89 8,60 3,74 P 17,1 F 9,8 1 dk rf 127 10BH WB132t	**M Tanker** 10 Ta ER L.(oil) 935 HeCls. C	Oil 4SA 6Cy. 320 × 455 650bhp (478kW) Kloeckner Humboldt Deutz db 150lbf/in^{2} (10,4bar) Gen 1 × 10kW 2 × 8kW 110V d.c. Fuel 68,5t (d.o.)-3,0pd
7626750 KT859-B Esd Rdr RT	**MASHARIF** ex Al Khubar 1-80 **Kuwait Shipbuilding & Repair Yard Co. S.A.K.** Kuwait Kuwait	**125** 43 —		AB	**1976** Imai Seisakusho—Iwagi (169) 7,42 2,896 21,01 7,41 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 revers reduction geared to sc. shafts Niigata Eng. Co. Ltd. N Gen 2 × 40kW a.c.
7319498 ERUT M-29886 Df Esd Rdr RT	**MASHINIST** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**657** 244 325		RS	**1968** ............U.S.S.R. 54,23 9,38 3,722 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made76 fitted— Schwermasch. Karl Liebknecht Magde Gen 3 × 88kW Controllable pitch propeller
6421476 UGSV M-21457 Df Esd Gc Rdr RT	**MASHTAGI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**3 821** 2 002 4 160		RS	**1964** G. Dimitrov Shipyard—Varna 123,45 16,01 3,982 115,02 15,93 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Lenir Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10
6512598 JHMI 98293 Esd Gc Rdr RT	**MASHU MARU** **Japanese National Railways** Tokyo Japan	**5 374** 1 951 2 031			**1965** Mitsubishi Heavy Industries Ltd. —Kobe (955) 132,01 17,96 5,201 122,99 17,91 7,22 2 dks RW	**TM RoRo Cargo/Ferry** Rail Vehicles 1330P	2 Vee Oil 4SA each 12Cy. 260 × 400 3 200bhp (2 354kW) E Mitsui SB. & Eng. Co. Ltd. Tar Gen 3 × 500kW 445V a.c.
7409889 JG3413 116385 Rdr RT	**MASHU MARU** **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**194** 69 —			**1974** Sagami Zosen Tekko K.K.—Yokosuka (173) 8,82 2,591 27,46 8,79 3,43 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tc
7013317 LMCT C17414 Df Esd Gc Rdr RT	**MASI** **Hammerfest Industrifiske A/S** Hammerfest Norway	T.Mk **299** 101 520		NV	**1970** Sterkoder M/V A/S—Kristiansund N. (15) 46,69 9,02 4,458 40,21 9,00 6,43 2 dks BK 152 len 59	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,9) ER	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) Wichmann Motorfabrikk A/S Rubbestad Gen 2 × 100kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-5,0pd 12
6507880 3EEZ 8063 -77A Rdr RT	**MASINDO** ex Fu Feng No. 2-78 ex Koan Maru No. 2-78 **Gotong Taniwan Shipping S.A.** Panama Panama	**997** 524 1 699		BV	**1964** Koyo Dockyard Co. Ltd.—Mihara (325) 67,90 11,33 4,700 62,01 11,31 5,21 1 dk	**M General Cargo** 1 Ho ER G.1 961 B.1 903 1 Ha (28,7 × 6,0) ER	Oil 4SA 6Cy. 380 × 520 1 200bhp (883kW) Nippon Hatsudoki Gen 1 × 20kW 1 × 15kW 115V d.c. 11
6518205 Esd RT	**MASIQUES** **Herser Shipping Co. Ltd.** Dominican Rep.	**304** 163 478	✠LR class withdrawn 11/12/81		**1966**-2 Ast. de Tarragona—Tarragona 37,01 7,50 3,918 32,31 7,47 4,78 2 dks rf 51	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 230 × 400 with hydrau coupling 350bhp (257kW) Alpha-Diesel A/S Frederik Gen 2 × 5kW 220V 50Hz a.c. Controllable pitch propeller

5282249 GHHD 302596 Df Esd Gc Rdr RTm/v	**MASIRAH** ex Port Alfred-78 **The Cunard Steam-Ship Co. Ltd.** Cunard Shipping Services Ltd. London United Kingdom	T.Mk **9 044** 4 010 10 301 **10 487** 6 075 12 346	**✠100A1** SS 11/78 **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4748	**1961**-3 Harland & Wolff Ltd.—Belfast (1630) 152,46 20,65 8,687/9,526 143,52 20,58 12,50 F 26,6 3 dks RW rf 102 7BH WB2464t	**M General Cargo** Ref 10P 5 Ho 17,0 21,6 22,5 21,6 16,7 G.6 825 B.6 449 In.12 202 6 Ha (stl) (7,4 12,8 × 6,1) (9,6 8,8 × 6,0) (7,7 × 5,7) (1,8 × 3,0) 12W Der 1(65) 4(15) 4(10) 6(5) 2(3)	Oil 2SA 7Cy. 750 × 1500 exhaust500 11 500bhp (8 459kW) Harland & Wolff Ltd. Belfast 2 AuxB 100lbf/in^2 (6,9bar) Gen 3 × 425kW 220V d.c. Fuel 2 128,5t (hvf) 17kn
7514969 A4DG 004 Esd Rdr RT	**MASIRAH 1** ex GMZ 8-81 ex Royal Seaqueen-75 **Taylor Woodrow-Towell Co. (LCC)** Oman	**795** 519 —	 AB	**1975** Asia Pacific Shpyd (Pte) Ltd.—Singapore (110) ... ... 53,73 12,20 3,69 1 dk	**TM RoRo Cargo/Tanker/Landing Craft** Vehicles Water Bow door/ramp	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 274,5t 8,5kn
5228205 SPMD Esd Rdr RT	**MASLAW** **Zarzad Portu Szczecin** Szczecin Poland	**134** 0 —	 PR	**1958** VEB Schiffswerft "Edgar Andre"—Magdeburg (6045) 28,94 6,53 3,00 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 7kW 230V d.c. 10,5kn
7394151 A8TG 5263 Df Esd Gc Pfd Rdr RTv	**MASLUCK** **Paloma Co. Ltd.** Monrovia Liberia	**4 756** 2 767 6 147	 NK	**1975** Asakawa Zosen—Imabari (245) 102,16(BB) 18,62 5,690 93,02 18,60 9,58 F 7,4 1 dk	**TM General Cargo** G.10 223 B.9 569 2 Ha (stl) (17,3 34,2 × 8,6) ER 3W Der 3(15)	2 Oil 4SA each 6Cy. 400 × 600 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW a.c. Fuel 505,0t (hvf)-14,0pd 12,5kn
6523808 KNFN 505406 Df Esd Gc Rdr RTm/v	**MASON LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **7 189** 3 840 — **10 723** 6 159 14 897	 AB	**1966** Avondale Shipyards Inc.—Avondale, La (1053) 164,60 23,22 —/9,957 156,95 23,17 13,01 B 26,0 F 27,8 3 dks RW rf nil	**S General Cargo** 4P 6 Ho 19,0 18,2 18,2 20,5 23,6 19,5 G.22 913 B.21 264 8 Ha (stl) (9,6 × 6,1) (12,1 10,6 9,9 × 8,2) (12,9 × 4,8) (12,9 × 7,9) (12,9 × 4,8) (10,6 × 8,2) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Westinghouse Elec. Corp. Philadelphia, Pa Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 604,0t (o.f.) 20kn
7384455 A8TI 5265 Df Esd Gc Pfd Rdr RTv	**MASOVIA** **Amelia Shipping Corp.** Monrovia Liberia	**32 872** 25 292 54 000	 NV	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B521/211) 222,41 12,370 205,49 32,19 17,00 1 dk	**M Bulk Carrier** 7 Ho 17,7 29,1 17,7 27,5 17,9 30,4 15,0 ER G.68 755 7 Ha (stl) (11,7 17,9 11,7 17,9 11,7 17,9 11,7 × 15,5) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 800kW 400V 50Hz a.c. Fuel 3 353,0t (hvf) 15,75kn
7716115 CNFN Df Esd Gc Rdr RT	**MASSA** **Societe de Cabotage Petrolier S.A. (PETROCAB)** Casablanca Morocco	**4 485** 2 012 9 810	 BV	**1978** Naikai Zosen—Setoda (433) 114,81 18,04 6,601 108,01 18,01 8,01 1 dk	**M Tanker** 15 Ta ER L.(oil) 7 230	Oil 4SA 8Cy. 320 × 380 2 400bhp (1 765kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 825kW 380/220V 50Hz a.c. Thw. thrust propeller fwd 13kn
7390038 WNHJ 564344 Df Esd Gc Pfd Rdr RT	**MASSACHUSETTS** **Boston VLCC Tankers Inc. II** Wilmington, De United States of America	**117 285** 105 751 268 310	 AB	**1975** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4642) 335,29 54,34 20,397 322,99 54,26 26,19 F 22,6 1 dk rf nil	**S Tanker** 6 Ta 12 Wing Ta ER HeCls. BptC	2 S Turb dr geared 35 000shp (25 745kW) General Electric Co. Lynn, Ma Gen 2 × 1500kW 16,25kn
6228238 WI3862 289960 Esd Pfd Rdr RT	**MASSACHUSETTS** **Jeanne d'Arc Trawlers Inc.** Rockland, Me United States of America	**199** 85 187	 (AB)	**1962** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (257) *34,90* 7,12 34,29 7,09 3,89 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 10,8 2 Ha	Oil 2SA 8Cy. 216 × 267 reverse reduction geared to sc. shaft 825bhp (607kW) General Motors Corp. La Grange, Illinois Gen 1 × 21kW 2 × 20kW Fuel 43,5t
5228243 5LSQ 1203 Df Esd Gc Pfd Rdr RTm/v	**MASSACHUSETTS GETTY** **Getty Marine Corp.** Monrovia Liberia	**34 934** 25 994 69 042	 AB	**1958** (Aft section) Mitsubishi Zosen K.K.—Nagasaki (1473) **1972** (Fwd & cargo sections) Mitsubishi Heavy Industries Ltd.—Yokohama 243,64(BB) 32,24 13,199 230,00 32,20 17,68 F 16,8 1 dk RW rf 102 len, widened & deepened 72 conv Tanker 72	**S Ore/Bulk/Oil Carrier** G.73 482 L.(oil) 73 255 7 Ha (stl) ER	2 S Turb dr geared to sc. shaft 17 600shp (12 946kW) Mitsubishi Zosen Nag Gen 2 × 620kW 450V 60Hz a.c. Fuel 6 665,0t (o.f.)-101,5pd 16,5kn
7732559 WYL6405 583865	**MASSACRE BAY** **Dennis J. Holisak** Seattle, Wa United States of America	**135** 118 —		**1977** ....Seattle, Wa *21,89* 7,32 2,16 1 dk	**M Fishing**	Oil 550bhp (405kW) U.S.A.
7048219 FNDR Df Esd Gc Rdr RTm/h/v	**MASSALIA** **Nouvelle Compagnie de Paquebots** Marseille France	**10 513** 5 279 2 100	 BV	**1971** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (124) 141,81(BB) 22,20 5,500 135,31 21,90 7,75 2 dks	**TM Passenger/RoRo Cargo** Vehicles 874bth P Stern door	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 15 780bhp (11 607kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 6 × 528kW 400V 50Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd Fuel 863,5t (hvf) 20kn
6416213 SXFI 5152 Df Esd Gc Rdr RTm/h/v	**MASSALIA** ex Lea-74 **San Mateo Shipping Co. S.A.** Piraeus Greece	T.Mk **1 230** 559 — **1 968** 1 189 3 033	**✠100A1** SS 2/78 Ice Class 3 **✠LMC** EL r 1½"SQ FN 1479	**1964**-10 Schps. "De Hoop" N.V.—Lobith (249) 84,31 12,60 —/6,268 75,37 12,50 7,12 Ba 19,6 F 11,9 2 dks rf 51 4BH WB483t	**M General Cargo** 2 Ho each 24,3 ER G.3 983 B.3 649 2 Ha (stl) (15,7 16,3 × 5,4) ER 8W Der 2(5-10) 6(3-5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) Werkspoor N.V. Ams Gen 3 × 120kW 450V 60Hz a.c. Fuel 145,5t (d.o.) 12,5kn

6708783 UVQS M-25366 Df Esd Gc Rdr RT	**MASSANDRA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 553 1 700	RS	**1966** Angyalfold Shipyard—Budapest 74,48 11,33 4,690 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,4 12,8 13,1 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)	11
7811991 FPGT Esd Rdr RTv	**MASSENA** **Armement Yportais** Philippe Lecanu fils Fecamp France	**121** 39 56	PR	**1978** Stocznia Ustka—Ustka (B409/01) 25,81 3,490 24,39 7,21 4,53 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 29,25kW 400V d.c.	
5228293 KAAF 247097 Df Esd Gc	**MASSILLON VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 600** 4 582 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (578) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 230V d.c. Fuel 2 928,0t (o.f.)	Lyn
7304948 IBRA 639 Df Esd Gc Rdr RT	**MASSIMILIANO F.** **Ferruzzi S.p.A.** Ancona Italy	**31 279** 19 197 54 562	RI	**1973** Cant. Nav. del Tirreno e Riuniti —Ancona (275) 223,50 30,61 12,345 210,01 17,10 1 dk	**M Bulk Carrier** Str. heavy cargoes Mchy.aft 7 Ho G.60 623	Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) Cant. Nav. del Tirreno e Riuniti	A
5169631 IMLZ 237 Df Esd RTm/v	**MASSIMO FRANCESCO** ex Conbalt-80 ex Halima-76 ex Conbalt-73 ex Jan Peter-70 **Giordano Lucrezia** Catania Italy	**353** 200 490	RI (GL)	**1954** Hugo Peters—Wewelsfleth (70) 47,00 7,52 3,120 42,80 7,50 3,26 P 15,3 RQD 11,3 F 5,5 1 dk R rf 660	**M General Cargo** Ice strengthened 1 Ho 27,4 ER G.746 B.709 2 Ha (12,1 9,1 × 3,9) ER 2W Der 1(2-4) 1(2)	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Fuel 25,5t (d.o.)	
7103564 CNCJ 6-644 Df Esd Gc Rdr RTh	**MASSIRA** ex Olanda-76 ex Kristian Ravn-71 **Generale Maritime S.A.** Casablanca Morocco	**1 599** 1 301 4 471	NV	**1971** Gerh. Voldnes A/S Skips.—Fosnavaag (10) 90,10 15,52 5,696 85,35 15,50 7,80 1 dk rf nil	**M Tanker** Chemical Ice strengthened 12 Ta ER L.4 217 HeCls. BC	2 Oil 4SA each 6Cy. 320 × 450 gear sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Gen 1 × 146kW 2 × 124kW 220V 50Hz a.c. Fuel 407,0t (d.o.)-11,0pd	13
7523568 Df Esd Gc Pfd Rdr RT	**MASSIRA I** **Armement et Peche du Maroc (ARPEM)** Tangier Morocco	**208** 126 —	BV	**1976** Const. Nav. Santodomingo—Vigo (425) 29,21 7,52 3,696 26,24 7,51 5,41 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 160 × 180 reduction ge to sc. shaft 625bhp (460kW) Hijos de J. Barreras S.A. Fuel 115,0t (d.o.)	
7731763 Df Esd Gc Pfd Rdr RT	**MASSIRA II** ex Virxen d'Arcos-78 **Armement et Peche du Maroc (ARPEM)** Tangier Morocco	**213** 126 59	BV	**1977** Const. Nav. Santodomingo—Vigo (516) 31,65 7,52 3,696 28,07 7,50 5,41 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 225 × 300 reduction ge to sc. shaft 870bhp (640kW) Cons. Echevarria Fuel 107,0t (d.o.)	Be
5228346 EEYG 6394 Df Esd RT	**MASSO 15** **Braulio Marquez Alvarez** Vigo Spain	**172** 96 250		**1942** Hijos de J. Barreras S.A.—Vigo 31,98 6,00 3,074 5,97 3,26 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 × 0,9) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Talleres Barreras Fuel 46,5t (d.o.)	Werk 1
5228358 EEYH 6514 Df Esd RT	**MASSO 17** **Alvaro Miguez Rego y Hermanos** Vigo Spain	**167** 91 103	BV	**1943** Hijos de J. Barreras S.A.—Vigo 31,98 6,00 3,074 5,97 3,26 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 × 0,9) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Talleres Barreras Fuel 33,0t (d.o.)	Werk 1
5228372 EAJW 6786 Df Esd RT	**MASSO 19** **Amable Marquez Alvarez** Vigo Spain	**177** 69 —		**1947** Hijos de J. Barreras S.A.—Vigo 32,11 6,00 ... ... 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 × 0,9) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Talleres Barreras Fuel 46,5t (d.o.)	Werk 11
5228384 EAJX Df Esd RT	**MASSO 21** **Comercial Pesquera Sudatlantica S.L.** Isla Cristina Spain	**137** 67 —		**1946** Francisco Gonzalez—Bouzas *23,41* 6,46 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 4Cy. 290 × 400 250bhp (184kW) E made40 fitted46 Swiss Locomotive & Mch. Works Fuel 33,5t (d.o.)	Wint
5228413	**MASSO 24** **Ismael July Osorio** Brazil	**180** 73 —		**1954** F. Montenegro—Vigo *26,00* 6,46 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 2SA 5Cy. 230 × 400 E made47 refitted54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel (d.o.)	Kobe
5228425 EFGG 7278 Df Esd RT	**MASSO 25** **Masso Hermanos S.A.** Vigo Spain	**202** 38 —	BV	**1951** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (55) *31,09* 6,28 3,239 6,25 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,5)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Fuel 47,5t (d.o.)	Amst

5228437 EFGJ 7279 Df Esd RT	**MASSO 26** **Masso Hermanos S.A.** Vigo Spain	**202** 71 —	BV	**1950** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (56) *31,09* 6,28 3,239 29,11 6,25 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 47,5t (d.o.) 11,5kn
5228451 EDPE 7070 Df Esd RT	**MASSO 28** **Masso Hermanos S.A.** Vigo Spain	**220** 95 140	(BV)	**1949** Hijos de J. Barreras S.A.—Vigo *35,21* 6,71 3,455 6,68 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 57,0t (d.o.) 10kn
5228487 EAPA 2020 Df Esd	**MASSO 32** **Masso Hermanos S.A.** El Ferrol Spain	**184** 83 144	✠Classed LR until 13/11/70 BV	**1958**-4 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (90) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 1 dk RW rf 1067 BK 152	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 295 × 420 450bhp (331kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 58,0t (d.o.) 11,75kn
5228504 EDCL 8173 Df Esd Pfd RT	**MASSO 35** **Masso Hermanos S.A.** Vigo Spain	**346** 155 —	BV	**1960** Hijos de J. Barreras S.A.—Vigo (1086) 40,49 7,45 3,861 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 4 Ha (1,6 × 1,4) (0,9 × 0,9) (0,9 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 750bhp (552kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 98,5t (d.o.) 11,5kn
5205069 HQLY Df Esd Rdr RT	**MASTER** ex Amber-79 ex Sirina-77 ex Irina-75 ex Sirina-74 ex Hogstein-73 ex Irina-73 ex Lean S-65 **Compania Naviera Saratoga of Honduras** Stavros Lines Shipping Agency Ltd. Puerto Cortes Honduras	**494** 233 904	**✠100A1** SS 11/79 **✠LMC** EL (j) $1\frac{3}{16}$" FN 681 LR class withdrawn.	**1956**-7 Travewerft G.m.b.H.—Luebeck (207) 58,30 9,12 3,912 52,18 9,01 4,04 P 32,7 F 7,7 1 dk RW rf 152 3BH WB292t incl. Dk 6t	**M General Cargo** 1 Ho 35,9 ER G.1 010 B.916 2 Ha (stl) (each 11,6 × 5,1) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 750bhp (552kW) Maschinenbau Kiel A.G. Kiel Fuel 66,0t (d.o.) 11kn
7937472 598156	**MASTER AARON** **Van E. Howell** Pensacola, Fl United States of America	**143** 97 —		**1978** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois
8019758 608466	**MASTER BRANDON** **T. & T. Trawlers Inc.** New Orleans, La United States of America	**170** 116 —		**1979** Master Boat Builders, Inc.—Bayou la Batre *26,89* 7,47 7,32 3,51 1 dk	**M Fishing** Stern Trawler	Oil 1 050bhp (772kW) U.S.A.
6621117 ZCEB 332667 Df Esd Rdr RTm/h	**MASTER BRUNO** **International Offshore Services Ltd.** Hamilton Bermuda (British)	**136** 86 —	(BV)	**1965** Holland Launch N.V.—Zaandam (368) 31,65 5,77 29,52 5,69 3,15 1 dk conv Supply Ship 71	**TM Launch** 30P	2 Oil 4SA each 16Cy. 175 × 192 2 450bhp (1 802kW) Soc. Alsacienne de Const. Mec. Mulhouse Gen 2 × 17kW 220V 50Hz a.c. Fuel (d.o.) 18kn
7730355 WYH7 941 581806	**MASTER DOYLE** **August A. Gisclair, Jr.** New Orleans, La United States of America	**104** 70 —		**1977** August A. Gisclair Jr.—Barataria, La *19,51* 7,04 2,95 1dk	**M Fishing**	Oil 525bhp (386kW) U.S.A. Fuel (d.o.)
7323982 WYZ7 819 541376	**MASTER ERIC** ex Mr. Seaman-79 **Trawler H. A. Seaman Inc.** Mobile, Al United States of America	**117** 79 —		**1972** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7742918 WYC5 743 590729	**MASTER GREG** **Master Greg Inc.** Houma, La United States of America	**114** 77 —		**1978** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A.
7049885 WY4928 515403 RT	**MASTER JIM** **Master Greg Inc.** Providence, RI United States of America	**131** 89 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,77 3,59 1 dk	**M Fishing**	Oil 620bhp (456kW) U.S.A. Fuel (d.o.)
5401560 SXTN 6430 Df Esd Gc Pfd Rdr RTv	**MASTER JOHN** ex Belgulf Enterprise-76 **Arras Marine Corp.** Piraeus Greece	**12 117** 7 099 18 950	**✠100A1** SS 7/80 oil tanker **✠LMC** EL ht $2\frac{5}{8}$"SQ FN 5397	**1962**-12 Kawasaki Dockyard Co. Ltd.—Kobe (1014) 171,00 21,70 9,456 160,00 21,61 12,12 P 38,1 F 20,5 1 dk rf 152 14BH WB433t	**S Tanker** 28 Ta ER L.(oil) 23 853 HeCls. B	2 S Turb dr geared to sc. shaft 8 500shp (6 252kW) Kawasaki Dockyard Co. Ltd. Kobe 2 WTB 690lbf/in² (47,6bar) Spt 454,5°C 633lbf/in² (43,7bar) hs1644,7 sg 121lbf/in² (8,4bar) Gen 2 × 480kW 450V 60Hz a.c. Fuel 1 963,0t (o.f.)-50,0pd 16,5kn
7730367 WYC4 481 580685	**MASTER JOHN** **Master John Inc.** Pensacola, Fl United States of America	**121** 82 —		**1977** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1dk	**M Fishing**	Oil 360bhp (265kW) U.S.A. Fuel (d.o.)
7398327 RT	**MASTER LEE** Federal Republic of Germany	**135** 91 —		**1973** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar ....

7739349 WYC7 474 590222	**MASTER MICHAEL** **James Wescovich & Corley Inc.** Mobile, Al United States of America	**113** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co.
7515729 WYT9 661 551612 RT	**MASTER MIKE** **Master Mike Inc.** Mobile, Al United States of America	**113** 77 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div.
7743558 WYC6 917 594966	**MASTER MIKE II** **Master Mike Inc.** Mobile, Al United States of America	**154** 105 —		**1978** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 revers reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Gen 1 × 30kW
7337062 WYZ8 484 543986	**MASTER PETE** **Master Gerald Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
6905965 SVHA 3385 Df Esd Gc Pfd Rdr RTh/v	**MASTER PETROS** **Malstros Corp.** Piraeus Greece	**22 391** 16 213 40 501	AB	**1969** Rheinstahl Nordseewerke—Emden (405) 204,96(BB) 27,28 11,370 195,26 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 8 Ha (stl) (7,2 9,6 9,6 9,6 15,7 9,6 9,6 9,6 × 12,6) ER 16W Der 8(10) 8(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Gen 3 × 450kW 440V 60Hz a.c. Fuel 2 510,5t (hvf) 15
7738955 WYC5 234 589000	**MASTER STACEY** **Jack Heuschkel** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria,
7828920 593762	**MASTER STACY** **Laurentine Inc.** Mobile, Al United States of America	**114** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria,
7036008 SWWC 3926 Df Esd Gc Pfd Rdr RT	**MASTER STEFANOS** **Libra S.S. Corp.** Piraeus Greece	**18 634** 12 732 32 312	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka (845) 182,61 25,68 10,694 174,00 25,61 14,91 P 31,4 F 11,9 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.42 702 B.37 746 6 Ha (stl) ER Cr 5	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd. Tama Gen 2 × 300kW Fuel 1 866,5t (hvf)
6608074 LEKL Df Esd Gc Rdr RT	**MASTER SURVEYOR** ex Fosnatral-81 ex Ole Senior-78 ex Ole Saetremyr-77 **K/S North West Survey A/S** Alesund Norway	T.Mk **654** 267 —	NV	**1966** A. M. Liaaen Skibs. & M/V.—Alesund (108) 58,96 9,61 52,94 9,58 4,12 2 dks BK 157 len 68	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho ER 2 Ha (2,2 × 1,6) (3,9 × 2,9) ER 1W Der 1(3)	Oil 4SA 8Cy. 320 × 450 1 300bhp (956kW) Maschinenbau Kiel G.m.b.H. Gen 1 × 221kW 1 × 121kW 220V 50Hz a.c. Fuel (d.o.)
7730379 WYG7 047 580821	**MASTER TODD** **Vidos Lacoste Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
5136050 ODPK B2770 Df Esd Gc Rdr RTm	**MASTER TONY K** ex Grete Skou-74 **Star S.S. Society** Fouad A. & John Khayat & Co. (Dem-Line) Beirut Lebanon	T.Mk **4 090** 2 325 — **6 106** 3 574 —	✠100A1 SS 12/79 DTmf & tunnel side tanks —oil FP above 65,5°C. or vegetable oil ✠LMC EL z $1\frac{13}{16}$"SQ FN 3253	**1959**-7 Helsingor Skibsv. og Maskinbyg.—Helsingor (341) 126,90 17,23 7,309/8,408 116,52 17,20 10,72 F 27,2 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB2608t incl. Tunnel tanks 242t DTmf990t	**M General Cargo** 12P 4 Ho 14,1 26,4comb. 17,9 17,8 G.13 342 B.12 292 5 Ha (stl) (8,2 11,4 9,9 11,4 11,4 × 6,1) 14W Der 2(25) 2(10) 12(5)	Oil 2SA 8Cy. 620 × 1150 6 550bhp (4 818kW) Helsingor Skibsv. og Maskinbyg. Hels 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 965,0t (hvf) 1
6615948 SVTR 5219 Df Esd Gc Rdr RT	**MASTER TONY II** ex Ierax-78 ex Japan Camellia-73 **Revalia Shipping Corp.** Piraeus Greece	**32 645** 22 411 58 870	NK	**1966** Kure Zosensho—Kure (104) 234,02 31,78 12,161 222,00 31,70 19,87 F 16,8 1 dk	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta ER G.69 469 7 Ha (stl) (16,2 14,4 14,4 8,9 14,4 14,4 14,4 × 12,6) ER	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 520kW 450V a.c. Fuel 6 678,5t 15
7301702 WZJ3885 538432	**MASTER W II** ex The Gerald **Estonautic Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
6418493 GNQU 305771 Df Rdr RTm/v	**MASTERMAN** **United Towing (Collingwood) Ltd.** Humber Tugs Ltd. Hull United Kingdom	**229** 5 —	✠100A1 SS 1/80 tug ✠LMC EL (c) FN 367	**1964**-11 Charles D. Holmes & Co. Ltd.—Beverley (989) 32,54 9,07 3,315 28,96 8,54 4,12 rf 457 BK 127 4BH WB46t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geare sc. shafts Blackstone & Co. Ltd. Sta Gen 2 × 35kW 220V d.c. Fuel (d.o.)

7102687 GXHV 332403 Esd Rdr RTv	**MASTHEAD** **Howard Smith Industries Pty. Ltd.** London United Kingdom	**159** 2 143	✠**100A1** tug ✠**LMC**	SS 6/79 EL (b) $\frac{7}{8}$"U1 FN 276	**1971**-6 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (61) 25,81 8,11 3,455 23,25 7,78 4,07 1 dk rf nil BK 3BH WB49t	**TM Tug** 2 Ha (stl) (1,2 × 1,2) (0,4 × 0,4)	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 28kW 415V 50Hz a.c. Fuel 39,5t (d.o.) 10kn
5228592 IQRI 914 Rdr RTh	**MASTINO** ex Forager-62 ex Empire Becky-47 **Societa Rimorchiatori Napolitani** Napoli Italy	**265** 30 107	✠Classed LR until 10/69	RI	**1945**-2 Henry Scarr Ltd.—Hessle (463) 34,57 8,13 3,741 32,01 8,08 4,12	**S Tug** Salvage	T 3Cy. 406 660 & 1092 × 762 G. Fletcher & Co. Ltd. Derby Gen 2 × 5kW 110V d.c. Fuel 128,0t (o.f.) 12kn
7047289 WYZ3 610 529256 Df Esd Gc Pfd Rdr RT	**MASTODON** **Penrod Drilling Co.** Morgan City, La United States of America	**292** 198 719		AB	**1970** Mangone SB. Corp.—Houston, Tx (93) 4,192 51,72 11,59 4,88 F 17,4 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 5 750bhp (4 229kW) General Motors Corp. La Grange, Illinois Gen 2 × 150kW Fuel 633,0t (d.o.)
5231757 Df Esd Pfd RTm	**MASTRANTONIS** ex Melitta-74 ex Nordmeer-57 **Seven Ocean Line Inc.** Panama Panama	**481** 230 630		(RI)	**1938** Blohm & Voss K.a.A.—Hamburg (734) 54,44 8,16 4,268 48,98 8,11 5,19 RQD 27,2 F 6,8 1 dk R	**M General Cargo** 1 Ho 26,8 B.850 2 Ha (10,8 9,1 × 3,9) 4W Der 3(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 57 Kloeckner Humboldt Deutz Koeln Gen 2 × 12kW 110V d.c. Fuel 36,5t (d.o.) 10kn
5057266 SYGR 5985 Df Esd Gc Pfd Rdr RTm/h/v	**MASTRO GIORGIS** ex Georgios-78 ex Tara Sea-76 ex Premier Pacific-75 ex Lombardy-71 ex Manchester Freighter-69 ex Cairnforth-65 **Belcore Maritime Corp.** Piraeus Greece	**7 894** 4 692 10 872	✠Classed LR until 1/10/76	AB	**1958**-11 Burntisland S.B. Co. Ltd. —Burntisland (383) 140,06 18,27 8,535 131,07 18,23 11,74 F 11,9 2 dks RW rf 152 DK fwd	**M General Cargo** 5 Ho 17,1 22,0 19,8 ER 21,3 17,5 3 TwD ER 2 TwD G.17 073 B.15 332 5 Ha (8,9 12,1 10,6 × 6,4) ER (9,9 7,6 × 6,4) 14W Der 2(10) 5(5)	Oil 2SA 4Cy. 670 × 2320 4 400bhp (3 236kW) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 35kW 220V d.c. Fuel 1 005,0t (hvf)
5269168 J4SI 7283 Df Esd Gc Pfd Rdr RTm/h/v	**MASTROGIORGIS** ex Palmah-79 ex Atid-60 **Nimar Shipping Co.** Piraeus Greece	**2 958** 1 521 4 267	✠**100A1** Str. nav. ice ✠**LMC**	SS 7/81 EL t FN 1877	**1958**-10 Hanseatische Werft G.m.b.H. —Hamburg (6) 95,00 13,62 6,897 86,37 13,57 8,16 Ba 20,8 F 12,5 2 dks RW rf nil 4BH WB515t	**M General Cargo** 2 Ho 28,8comb. 28,4comb. ER 2 Ha (stl) (22,0comb. 22,4comb. × 6,0) ER 8W Der 1(15) 8(3-5)	Oil 4SA 8Cy. 520 × 740 2 880bhp (2 118kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 380kW 50Hz a.c. Fuel 228,5t (d.o.) 14kn
5198876 SV3832 2952 Df Esd Gc Rdr RT	**MASTROKOSTAS** ex Christina Th.-79 ex Humberbrook-67 ex Kyle of Lochalsh-65 ex Beverleygate-58 **Co-ownership Xafas-Anagnostopoulos** Piraeus Greece	**1 224** 710 1 633	✠**100A1** ✠**LMC** DELETE CLASS	SS 7/79 EL n FN 1006	**1952**-5 Clelands (Successors) Ltd. —Wallsend (177) 69,68 10,72 4,598 65,54 10,67 4,68 P 16,8 RQD 24,7 B 4,9 1 dk RW rf 76 NS 4BH WB480t incl. DTm132t	**M General Cargo** 3 Ho ER G.2 257 B.2 155 3 Ha (8,5 × 6,1) (10,0 11,2 × 6,8) ER 3W Der 3(3)	Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Glasgow Fuel 61,5t (d.o.) 10kn
5016391 SXIN 2442 Df Esd Gc Rdr RTm/h/v	**MASTROMANOLIS** ex Andoni Palm-76 **Dina D. Shipping Co. S.A.** Piraeus Greece	**5 562** 2 849 11 710	✠**100A1** DTm—palm oil ✠**LMC** DELETE CLASS	SS 11/80 EL c† $2\frac{3}{16}$"SQ FN 3962	**1958**-3 Bremer Vulkan—Vegesack (869) 144,18 18,95 8,395 132,59 18,90 10,98 P 8,9 F 22,6 2 dks RW rf nil Coll BH to U dk 7 to 2nd dk WB1363t incl. Tunnel tanks 267t	**M General Cargo** Ref 2P 5 Ho 13,1 20,5 9,6DT 20,4 21,3 18,4 G.16 530 B.15 527 6 Ha (5,4 × 4,8) (12,5 12,1 × 6,1) (3,6 × 1,9) (10,6 7,6 × 6,1) Der 1(40) 4(15) 2(10) 10(5) 2(3)	Oil 2SA 7Cy. 700 × 1200 4 000bhp (2 942kW) MAN Bremer Vulkan Vegesack WTAuxB 112lbf/in^2 (7,8bar) e(ex.g) 112lbf/in^2 (7,8bar) Gen 3 × 250kW 220V d.c. Fuel 640,0t (hvf) 14kn
7031046 JKRO 108245 Df Rdr RT	**MASU MARU No. 1** **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**114** 48 —			**1970** Nagasaki Zosen K.K.—Nagasaki (255) 35,03 6,13 2,286 30,15 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7031058 JM3316 108246 RT	**MASU MARU No. 2** **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**114** 47 —			**1970** Nagasaki Zosen K.K.—Nagasaki (256) 35,03 6,13 2,286 30,15 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7714507 JHLM 120732 Gc Rdr RT	**MASU MARU No. 3** **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**114** 46 —			**1977** Nagasaki Zosen K.K.—Nagasaki (620) 35,56 2,401 29,62 6,32 2,82 1 dk.	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Japan
7714519 JM4331 120733 Gc Rdr RT	**MASU MARU No. 5** **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**114** 47 —			**1977** Nagasaki Zosen K.K.—Nagasaki (621) 35,56 2,401 29,62 6,32 2,82 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Japan
7234131 8JEP 113691 Df Esd Gc Pfd Rdr RT	**MASU MARU No. 8** **K.K. Maruma Sakana Tonya** Yaizu, Shizuoka Pref. Japan	**374** 176 —			**1972** K.K. Ichikawa Zosensho—Ise (1303) 8,54 3,550 47,25 8,51 3,94 1 dk RW	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7805318 JHMT 122756 Gc Pfd Rdr RT	**MASU MARU No. 8** **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**119** 47 —			**1978** Nagasaki Zosen K.K.—Nagasaki (653) 36,45 2,401 30,51 6,32 2,82 1 dk	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Japan

7805320 JM4439 122757 Gc Rdr RT	**MASU MARU No. 11** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 47 —	**1978** 36,45 30,51 1 dk	Nagasaki Zosen K.K.—Nagasaki	 6,32	 2,401 2,82	 (655)	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7903782 JIDW 123233 Df Gc Pfd Rdr RT	**MASU MARU No. 12** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 200	**1979** 34,02 30,03 1 dk	Nagasaki Zosen K.K.—Nagasaki	 6,33 6,30	 2,82	 (685)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7743132	**MASU MARU No. 12** **Great Eastern Shipping Inc.**	**101** 43 —	**1965** *28,50* 1 dk	Nagasaki Zosen K.K.—Nagasaki	 5,40	 2,60		**M Fishing**	Oil
7903794 JM4640 123234 Gc Rdr RT	**MASU MARU No. 13** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1979** 34,02 30,03 1 dk	Nagasaki Zosen K.K.—Nagasaki	 6,33 6,30	 2,82	 (686)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
6825062 JCNV 104255 Df Pfd Rdr RT	**MASU MARU No. 15** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 46 —	**1968** 34,70 29,95 1 dk	Nagasaki Zosen K.K.—Nagasaki	 6,13 6,10	 2,80	 (172)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 500bhp (368kW) Daihatsu Kogyo
6825074 JM2903 104256 Df Pfd Rdr RT	**MASU MARU No. 16** **Eiji Hayashi** Nagasaki, Japan Nagasaki Pref.	**122** 59 —	**1968** 34,70 29,95 1 dk	Nagasaki Zosen K.K.—Nagasaki	 6,13 6,10	 2,80	 (173)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 500bhp (368kW) Daihatsu Kogyo
6808349 Df Rdr RT	**MASU MARU No. 17** ex Choun Maru No. 1 **Tamei Ocean Fisheries**	**114** 51 —	**1967** 34,19 28,99 1 dk	Nagasaki Zosen K.K.—Nagasaki	 5,72 5,69	 2,286 2,70	 (167)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.
7627039 JGKG 118249 Df Rdr RT	**MASU MARU No. 17** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1976** 35,56 29,29 1 dk	Nagasaki Zosen K.K.—Nagasaki	 6,33 6,30	 2,394 2,80	 (576)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
6910996 JCFR 104933 Df Esd Gc Pfd Rdr RT	**MASU MARU No. 18** **Kazunori Minamatsu** Furubira, Japan Hokkaido Pref.	**284** 119 —	**1968** 47,73 41,00 1 dk	Kanasashi Zosensho—Shimizu	 8,11 8,08	 2,998 3,41	(878)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6808351 Df Rdr RT	**MASU MARU No. 18** ex Choun Maru No. 2 **Tamei Ocean Fisheries**	**114** 51 —	**1967** 34,19 28,99 1 dk	Nagasaki Zosen K.K.—Nagasaki	 5,72 5,69	 2,286 2,70	 (168)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.
7627041 JM3924 118250 Df Rdr RT	**MASU MARU No. 18** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1976** 35,56 29,29 1 dk	Nagasaki Zosen K.K.—Nagasaki	 6,33 6,30	 2,394 2,80	 (577)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
7405780 JEVG 116988 Df Pfd Rdr RT	**MASU MARU No. 21** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 52 —	**1974** 35,08 29,29 1 dk	Nagasaki Zosen K.K.—Nagasaki	 6,30 6,28	 2,388 2,77	 (500)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.
7405792 JM3752 116989 RT	**MASU MARU No. 22** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 52 —	**1974** 35,08 29,29 1 dk	Nagasaki Zosen K.K.—Nagasaki	 6,30 6,28	 2,388 2,77	 (501)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.
7031060 JKSR 108247 Df Rdr RT	**MASU MARU No. 23** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 47 —	**1970** 35,03 30,15 1 dk	Nagasaki Zosen K.K.—Nagasaki	 6,13 6,10	 2,286 2,80	 (257)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Daihatsu Diesel Mfg. Co. Ltd.
7031072 JM3318 108248 RT	**MASU MARU No. 25** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 47 —	**1970** 35,03 30,15	Nagasaki Zosen K.K.—Nagasaki	 6,13 6,10	 2,286 2,80	 (258)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Daihatsu Diesel Mfg. Co. Ltd.
7950125 8JKZ 113714	**MASU MARU No. 28** **K.K. Maruma Sakana Tonya** Yaizu, Japan Shizuoka Pref.	**299** 128 —	**1972** *43,80* 1 dk	K.K. Goriki Zosensho—Ise	 8,01	 3,71	(736)	**M Fishing** Side-fishing Rod-fishing	Oil 1 600bhp (1 177kW) Matsui Tekkosho

7019880 JBOS 106427 Df Gc Rdr RT	**MASU MARU No. 31** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 43 —	**1969** Nagasaki Zosen K.K.—Nagasaki 35,06 6,15 2,769 30,03 6,13 2,85 1 dk	(216)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7019892 7KEG 106428 Gc RT	**MASU MARU No. 32** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 42 —	**1969** Nagasaki Zosen K.K.—Nagasaki 35,06 6,15 2,769 30,03 6,13 2,85 1 dk	(217)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6825086 JKO 103648 Df Pfd Rdr RT	**MASU MARU No. 33** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1968** Nagasaki Zosen K.K.—Nagasaki 34,40 6,13 29,95 6,10 2,80 1 dk	(170)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 500bhp (368kW) Daihatsu Kogyo Osaka
6825098 JGOD 103649 Df Pfd Rdr RT	**MASU MARU No. 35** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1968** Nagasaki Zosen K.K.—Nagasaki 34,40 6,13 29,95 6,10 2,80 1 dk	(171)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 500bhp (368kW) Daihatsu Kogyo Osaka
7004940 JBTP 106459 Df Rdr RT	**MASU MARU No. 37** ex Choryo Maru No. 15 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki 33,81 6,33 28,81 6,30 2,85 1 dk	(750)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Kogyo Osaka
8118504 JMEU 124842 Df Gc Pfd Rdr RT	**MASU MARU No. 37** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1981** Nagasaki Zosen K.K.—Nagasaki 34,02 6,33 2,401 30,03 6,30 2,82 1 dk	(781)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 260 × 330 reduction geared to sc. shaft 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7004952 JM3099 106460 Df Rdr RT	**MASU MARU No. 38** ex Choryo Maru No. 16 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki 33,81 6,33 28,81 6,30 2,85 1 dk	(751)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Kogyo Osaka
8118516 JM5075 124843 Gc Rdr RT	**MASU MARU No. 38** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 47 —	**1981** Nagasaki Zosen K.K.—Nagasaki 34,02 6,33 2,401 30,03 6,30 2,82 1 dk	(782)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 260 × 330 reduction geared to sc. shaft 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7019373 JL2984 104078 Rdr	**MASUEI MARU No. 7** ex Wakayoshi Maru No. 8 **Ueno Kaiun G.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 305 1 231	**1968** Nishi Zosen K.K.—Imabari 53,01 9,22 4,103 49,00 9,20 4,50 1 dk	(104)	**M General Cargo** 1 Ho ER G.1 299 B.1 092 1 Ha (25,8 × 5,7) ER Der 2(5)	Oil 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 12kW 225V a.c. Fuel 32,5t-3,0pd 11kn
6603294 JL2329 97552 Rdr RT	**MASUEI MARU No. 8** ex Kimishima Maru **Ueno Kaiun G.K.** Kitakyushu, Japan Fukuoka Pref.	**928** 579 1 825	**1965** Imabari Zosen—Imabari 66,05 10,47 5,004 60,00 10,42 5,26 1 dk RW	(142)	**M General Cargo** 1 Ho ER G.2 102 B.1 938 1 Ha (32,3 × 5,6) ER 6W Der 1(7) 1(5)	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Makita Tekkosho Takamatsu Gen 2 × 7,5kW d.c. Fuel 104,5t-5,5pd 11,25kn
7518654 JM3737 118109 Gc Rdr RT	**MASUEI MARU No. 11** **Ueno Kaiun G.K.** Kitakyushu, Japan Fukuoka Pref.	**498** 317 1 193	**1975** Nippon Zosen Tekko—Wakamatsu 62,62 10,01 57,00 9,99 6,10 1 dk	(246)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
5416618 8JRO 92103 RT	**MASUEI MARU No. 21** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**103** 26 —	**1963** Usuki Tekkosho—Saiki 25,84 6,23 2,261 23,02 6,20 3,00 1 dk	(563)	**M Tug**	Oil 4SA 6Cy. 330 × 470 Sumiyoshi Tekkosho Yoshida Gen 1 × 30kW 220V a.c. Fuel 20,5t-3,0pd 11kn
8020226 JJ2993 119708 Gc Rdr RT	**MASUEI MARU No. 22** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**193** 66 —	**1980** Kanagawa Zosen—Kobe ... 26,01 8,81 3,71 1 dk	(211)	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Niigata Eng. Co. Ltd. Niigata
7718254 JJ2860 115810 Rdr RT	**MASUEI MARU No. 23** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**192** 63 —	**1977** Kanagawa Zosen—Kobe 2,601 25,51 8,62 3,81 1 dk	(179)	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7321154 Rdr	**MASUEI MARU No. 25** **P.T. Manivill Shipyard**	**199** 53 —	**1968** Kanagawa Zosen—Kobe 30,00 2,801 26,50 8,60 3,81 1 dk		**TM Tug**	2 Oil Fuji Diesel Co. Ltd. Tateyama Fuel (d.o.) 12kn
7805435 JJ2868 119583 Rdr RT	**MASUEI MARU No. 25** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**193** 62 —	**1978** Osaka Zosensho—Osaka ... ... 25,51 8,60 3,81 1 dk RW	(388)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata

7312804 JI2629 115582 Esd Rdr RT	**MASUEI MARU No. 27** **Tanaka Kaiun K.K.** Japan	**191** 64 100		**1973** Masui Zosensho K.K.—Nandan (112) 8,64 25,00 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7105835 JI2580 109658 Esd Rdr RT	**MASUEI MARU No. 28** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**268** 101 —		**1971** Osaka Zosensho—Osaka (334) 33,99 9,83 3,150 32,77 9,81 4,37 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tat Gen 1 × 40kW 1 × 20kW a.c.
7330947 JI2734 115589 Rdr RT	**MASUEI MARU No. 31** **Shonan Kaiun K.K.** Tokushima, Japan Tokushima Pref.	**195** 66 72		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (451) 31,70 8,64 2,718 26,50 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
7409956 JI2771 115697 Df Esd Rdr RT	**MASUEI MARU No. 32** **Masuei Sangyo K.K.** Wakayama, Japan Wakayama Pref.	**290** 107 259		**1974** Masui Zosensho K.K.—Nandan (121) 9,53 3,201 28,20 9,50 4,30 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.
7530377 JI2852 115799 Rdr	**MASUEI MARU No. 35** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**189** 63 —		**1976** Kanagawa Zosen—Kobe (164) 8,64 2,601 25,48 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7205489 JK3240 105942 Rdr RT	**MASUFUKU MARU** **Masumoto Kaiun Y.K.** Hiroshima, Japan Hiroshima Pref.	**478** 285 660		**1969** Kegoya Dock K.K.—Kure (452) 44,00 10,04 3,302 40,01 10,01 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Seisakusho Tat
7033379	**MASUFUKU MARU** **Dong Yang Navigation Co. Ltd.** South Korea	**199** 111 356		**1970** Aki Kogyo K.K.—Kure (142) 33,30 8,23 3,004 32,62 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × — 700bhp (515kW) Niigata Eng. Co. Ltd.
6816645 JK2540 100744	**MASUFUKU MARU No. 5** **Isamu Tanioka** Hiroshima, Japan Hiroshima Pref.	**214** 109 430		**1967** Kegoya Dock K.K.—Kure (320) 36,00 8,41 2,693 32,26 8,39 3,00 1 dk	**M Sand Carrier**	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd.
7334852 HO2016 8154- PEXT Rdr RT	**MASUHIME** ex Masuhime Maru-79 ex Mikasa Maru **Kondo Marine Service** Panama Panama	**499** 287 1 149		**1967** Higaki Sangyo—Imabari (31) 55,00 9,40 4,319 49,00 9,38 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 5,7) ER	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Taka Gen 2 × 10kW 115V d.c.
5421352 7JUR 87957 Gc	**MASUHO MARU No. 8** **Isamu Takahashi** Kitakyushu, Japan Fukuoka Pref.	**193** 126 350		**1961** Sasaki Zosen K.K.—Kinoe (6) 37,70 6,58 2,794 6,56 2,98 1 dk	**M General Cargo** 1 Ho ER 1 Ha (21,0 × 4,1) ER	Oil 2SA 3Cy. 310 × 430 120bhp (88kW) E made50 fitted61 Nadamasa Hatsudoki Seisakusho
6601301 JK2263 97653 Rdr RT	**MASUHOSAN MARU** **Masuho Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**196** 103 616	(NK)	**1965** Sasaki Zosen K.K.—Kinoe (40) 41,61 7,22 3,099 41,00 7,21 3,61 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,4 × 5,0) ER	Oil 4SA 6Cy. 270 × 400 540bhp (397kW) Kanegafuchi Nainenki
5228700 JAKQ 59391	**MASUTOKU MARU No. 1** ex Ryujin Maru No. 3-57 **Fukusei Kisen Y.K.** Imari, Japan Saga Pref.	**141** 98 —		**1948** Sanko Zosen—Osaka *29,81* 6,00 2,744 5,97 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 380 Hanshin Nainenki Kogyo
5152042 SZQZ 5587 Df Esd Gc Pfd Rdr RTm/h/v	**MATA** ex Fast Dolphin II-79 ex Santa Cruz-75 ex Mononyx-72 ex Happy Dragon-70 ex Hoegh Aiglonne-68 **Alkeos Shipping Corp.** Piraeus Greece	**4 534** 2 395 6 025	BV (NV)	**1953** J. Boel et Fils S.A.—Tamise/Temse (1290) 109,99 15,35 7,621 100,67 15,27 9,02 P 51,9 F 10,7 2 dks RW rf 127	**M General Cargo** Ref 3 Ho 22,4 21,4 18,9 ER G.8 495 B.7 617 In.259 3 Ha (each 13,7 × 6,1) ER 9W Cr 2(3) Der 1(20) 6(10)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) NE 59 Frd. Krupp A.G. Gen 3 × 110kW 220V d.c. Fuel 653,5t (hvf)
5286506 IBGS 3669 Df Esd Gc Rdr RTm	**MATA PRIMA** ex Mata-73 ex Puentes de G. Rodriguez-72 **Garibaldi S.r.l. Cooperativa di Navigazione** Genova Italy	**12 587** 7 369 20 100	RI ✠Classed LR until 18/7/75	**1956**-9 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (107) 171,61 21,72 9,513 161,58 21,70 11,92 P 31,7 B 12,2 F 23,2 1 dk R rf 152	**M Tanker** 27 Ta ER L.23 676 L.(oil) 23 193 HeCls. B	Oil 2SA 8Cy. 740 × 1600 7 380bhp (5 428kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe Gen 2 × 80kW 1 × 75kW 1 × 50 110V d.c. Fuel 240,0t (d.o.) 1 685,0t (hvf)-25,5p
6801444 LQMG Df Esd Gc Pfd Rdr RTv	**MATACO** ex Gelmirez-78 **Frutos Del Mar S.A. (FRUMAR)** Buenos Aires Argentina	**2 431** 1 169 3 386	BV	**1968** Ast. Construcciones S.A.—Vigo (71) 109,76 14,03 5,201 100,89 14,00 8,26 F 39,1 2 dks	**M Fishing** Stern Trawler Ref 4 Ho 24,8 26,8 12,7 27,4 ER G.3 400 8 Ha (stl) (1,6 × 1,3) (4,3 3,9 × 2,9) (1,5 × 1,5) (3,9 × 1,3) (1,8 1,8 × 1,2) (1,5 × 1,5) ER 6W Der 6(3)	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 4 × 381kW 380V 50Hz a.c. Fuel 951,0t (hvf)

007054	**MATADI** **Government of The Republic of Zaire (Office de Routesc.)** Matadi Zaire	**150** — 60		**1980** Schiffsw. Germersheim —Germersheim (719) 61,42 12,55 0,982 12,41 2,37 1 dk	**TM Ferry**	4 Vee Oil 4SA each 12Cy. 120 × 130 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannheim
025243 OTA 41174 f Esd c Pfd dr RTv	**MATADI PALM** **Palm Line Ltd.** London United Kingdom	**8 870** 4 529 14 001	**✠100A1** SS 7/80 oil tanker or vegetable oil in cargo tanks **✠LMC** EL A† 2$\frac{1}{16}$"U3 FN 4457	**1970**-12 Swan Hunter Shipbuilders Ltd. —Haverton Hill (20) 147,83 21,09 8,548 140,21 21,04 10,75 P 36,0 F 16,2 1 dk rf 102 16BH WB1404t incl. 858t in clean ballast tanks	**M Tanker** Oil Vegetable oil 28 Ta ER L.16 209 HeCls. BC Cr 2(1,5) Der 3(3)	Oil 2SA 4Cy. 670 × 2140 8 000bhp (5 884kW) Doxford & Sunderland Ltd. Sunderland 2 AuxB 150lbf/in² (10,4bar) e(ex.g) 175lbf/in² (12,1bar) Gen 3 × 420kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 453,0t (hvf)-27,5pd 15kn
417135 VYT7 085 58580 sd RT	**MATADOR** **Modern Products Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (184) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
215795 04779	**MATAGORDA** **Ronald H. McIntyre** Corpus Christi, Tx United States of America	**120** 82 —		**1966** ....Aransas Pass, Tx *22,29* 6,53 3,41	**M Fishing**	Oil 340bhp (250kW) .... Fuel (d.o.)
7619850 WT2058 88053	**MATAGORDA** **Parker Brothers & Co. Inc.** Houston, Tx United States of America	**108** 73 —		**1962** Breaux's Bay Craft Inc.—Loreauville, La *18,45* 6,71 — 6,66 2,70 1 dk	**M Tug**	Oil .... Fuel (d.o.)
7901980 DS6227 622777 Df Gc Pfd Rdr RT	**MATAGORDA ISLAND** **Offshore Island Boats Inc.** New Orleans, La United States of America	**298** 202 1 200	AB	**1980** Halter Marine Inc.—Lockport, La (838) 3,664 51,95 12,20 4,27 F 16,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strenghtened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made56 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd 12kn
7819163 WXS9 696 601243 Esd Rdr RT	**MATAGORDA SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**246** 167 750	AB	**1979** Halter Marine Inc.—Moss Point, Ms (729) 56,39 3,658 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
5282598 GHQA 302814 Df Esd Gc Rdr RTm/v	**MATANGI** ex Port St. Lawrence-75 **The Cunard Steam-Ship Co. Ltd.** Cunard Shipping Services Ltd. London United Kingdom	T.Mk **8 297** 4 668 10 356 **10 486** 6 128 12 417	**✠100A1** SS 9/80 **✠LMC** **✠Lloyd's RMC** EL f† 2¼"SQ FN 4748	**1961**-10 Harland & Wolff Ltd.—Belfast (1631) 152,46 20,63 8,681/9,526 143,52 20,58 12,50 F 26,6 3 dks RW rf 102 Coll BH to U dk 6 to 2nd dk WB2364t	**M General Cargo** Ref 10P 5 Ho 16,4 20,1 21,3 21,6 18,5 G.6 825 B.6 449 In.12 502 6 Ha (stl) (7,4 12,8 × 6,1) (9,6 8,8 × 6,0) (8,0 × 6,1) (1,8 × 3,0) 12W Der 1(75) 4(15) 5(10) 7(5) 2(3)	Oil 2SA 7Cy. 750 × 1500 exhaust500 11 500bhp (8 459kW) Harland & Wolff Ltd. Belfast 2 AuxB 100lbf/in² (6,9bar) e(ex.g) 120lbf/in² (8,3bar) Gen 3 × 425kW 220V d.c. Fuel 2 121,5t (hvf) 17kn
5228827 WN4201 291533 Esd Gc Rdr RTm	**MATANUSKA** **State of Alaska (Department of Transportation and Public Facilities)** Juneau, Ak United States of America	**3 030** 1 235 —	AB	**1963** Puget Sound Bridge & D.D. Co. —Seattle, Wa (114) 124,36 22,46 4,893 112,83 22,41 7,17 1 dk & S dk rf 1067 len 78	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 256bth 490dk P	2 Vee Oil 4SA each 12Cy. 432 × 533 8 124bhp (5 976kW) General Metals Corp. Oakland, Ca Gen 3 × 500kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 485,5t (hvf)
5228839 CLPC Df Esd Gc Rdr	**MATANZAS** **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Habana Cuba	**2 945** 1 608 4 216	**100A1** SS 12/80 **LMC** EL (a) 1⅝"SQ FN 2055	**1959** Atlantic SB. Co. Ltd.—Newport, Mon. (71) 101,55 13,75 6,189 94,49 13,72 8,03 P 22,9 F 10,7 2 dks rf nil 5BH	**M General Cargo** 3 Ho ER 3 Ha ER Der 11	2 Vee Oil 4SA each 16Cy. 248 × 267 sr geared to sc. shaft 4 000bhp (2 942kW) Ruston Davey, Paxman & Co. Ltd. Colchester Gen 3 × 100kW 220V d.c. Fuel 420,5t
5114636 3DPI Df Rdr RTm/v	**MATAORA** ex Fiducia-77 ex Fiducia II-69 **Silk & Boyd Ltd.** Nukualofa Tonga	**297** 131 366	BV	**1957** Niestern Schps. Unie N.V. —Hellevoetsluis (66) 44,91 7,60 2,858 40,26 7,31 3,00 1 dk RW	**M General Cargo** 1 Ho 18,2 ER G.532 B.488 1 Ha (18,2 × 4,5) ER 2W Der 2(1)	Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appingedam Gen 2 × 10kW 110V d.c. Fuel 32,5t (d.o.) 9,5kn
5416620 CB2511 1053	**MATAQUITO** **Sudamericana Agencias Aereas y Maritimas S.A. (SAAM)** Valparaiso Chile	**192** — —	✠Classed LR until 4/67	**1963**-4 Boele's Schps. & Mchf. N.V. —Bolnes (1006) 29,72 7,78 26,50 7,29 3,76 RAD 1,6 rf 686	**M Tug**	Oil 2SA 6Cy. 310 × 490 with hydraulic coupling Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
7920601 YCTB	**MATARAM** **Jakarta Lloyd-P.T. Perusahaan Pelayaran Samudra** Semarang Indonesia	T.Mk **8 719** — 13 770 **13 445** — 17 618	GL (Class cont.)	**1981** Schlichting-Werft—Travemuende (1428) 158,30 9,521 146,77 25,51 13,52	**M General Cargo**	Oil 12 390bhp (9 114kW) MAN Masch. Augsburg-Nuernberg (MAN) West Germany

7227061 C9PR Df Esd Gc Pfd Rdr RT	**MATCHEDJE** ex Choyo Maru-78 **Empresa Nacional Petroleos de Mozambique E.E.-Petromoc** Maputo Mozambique	**6 183** 4 097 10 200	NK	**1972** Koyo Dockyard Co. Ltd.—Mihara (652) 129,52 17,56 7,976 121,01 17,51 9,50 P 29,0 F 13,2 1 dk	**M Tanker** Mchy.aft 5 Ta L.(oil) 12 062	Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW 445V a.c. Fuel 800,5t-19,5pd	Mitsub Ya 13,5
6414461 GUWK 365965 Df Esd Gc Pfd Rdr RTv	**MATCO AVON** ex Mobil Valiant-75 **Mobil Producing North Sea Ltd., Texas Eastern (UK) Ltd., Amerada Exploration Ltd. & British Gas Corp.** Mobil Shipping Co. Ltd. London United Kingdom	**43 691** 28 309 78 943	**✠100A1** SS 3/78 oil tanker **✠LMC** **IGS** EL Nt $3\frac{3}{16}$"U3 FN 12754	**1964**-8 (Fwd & aft sections) Bremer Vulkan —Vegesack (914) **1968**-8 (Cargo section). Mitsubishi Heavy Industries Ltd.—Yokohama 266,68(BB) 31,83 14,110 255,13 31,70 18,29 B 10,7 RFD 32,0 1 dk RW conv Tanker 76 11BH WB11557t incl. 4414t in clean ballast tanks DTsf5599t	**S Tanker** for offshore installations 16 Ta ER L.(oil) 96 414 Der 2(7,5) 4(2)	2 S Turb dr geared to sc. shaft 18 000shp (13 240kW) Bremer Vulkan 2 WTB 800lbf/in² (55,2bar) Spt 465,6°C 745lbf/in² (51,4bar) hs2342,1 2 sg 142lbf/in² (9,8bar) Gen 2 × 600kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (o.f.)	Vegesa 16,25
7426318 GUYG 366053 Df Esd Gc Pfd Rdr RT	**MATCO THAMES** **Mobil Producing North Sea Ltd., Texas Eastern (UK) Ltd., Amerada Exploration Ltd. & British Gas Corp.** Mobil Shipping Co. Ltd. London United Kingdom	**51 472** 30 898 89 398	BV	**1975** Tsuneishi Zosen—Numakuma (310) 246,51 39,65 13,513 236,00 39,60 18,45 1 dk	**M Tanker** 7 Ta ER L.(oil) 84 672	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller fwd Thw. thrust propeller fwd Fuel 374,0t (d.o.) 4 050,0t (hvf)-82,5pd	Sul A 16
7391381 UKSZ M-29845 Df Esd Gc Pfd Rdr RT	**MATE ZALKA** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 694** 12 453 40 030	RS	**1976** Brodogradiliste "3 Maj"—Rijeka (568) 195,00(BB) 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 14 Ta ER L.(oil) 45 562	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Brodogradiliste "3 Maj" Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c.	Sul Rije 17
7045308 EVRN M-27413 Df Esd Gc Rdr RT	**MATEMATIK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 195	RS	**1970** Baltiya Shipyard—Klaypeda 83,27 14,00 5,700 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 230 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Pra 12
5402930 OZTF D2633 Df Esd Rdr RTm	**MATHEA LUPE** ex Guernsey-77 ex Sea Disposal 1-75 ex Onward Enterprise ex Dago 2-66 ex Dago II ex Mathea-63 **Rederiet Hans Petersen** Arosund Denmark	**334** 116 478	**100A1** SS 1/76 oil tanker—FP above 65,5°C. Coasting service U.K., Eire, Channel Islands, Isle of Man and between River Elbe and Brest **LMC** EL (g) FN 497	**1960** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1084) 48,49 8,28 2,763 44,30 8,21 3,00 P 15,0 F 7,7 1 dk RW rf 152 7BH	**M Tanker** 6 Ta ER Der 1(1)	Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 465bhp (342kW) Kloeckner Humboldt Deutz ✠ ndb 5/67 100lbf/in² (6,9bar) Gen 2 × 25kW 2 × 15kW 230V d.c. Fuel (d.o.)	Koe
5183649 DDFC Df Esd RT	**MATHIAS** ex Nova W-75 ex Westerstede-73 ex Kathe Mohlmann-70 **Partenreederei m.s. 'Mathias'** Gunther Deckert & Hans Wilhelm Ostendorf Elsfleth Federal Republic of Germany	**248** 142 400	GL	**1962** Martin Jansen Schiffswerft u. Mfbk. —Leer (46) 42,17 7,57 2,413 38,99 7,50 2,75 P 8,6 F 4,9 1 dk	**M General Cargo** 1 Ho ER G.566 B.538 1 Ha ER	Oil 4SA 6Cy. 215 × 300 geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM)	Mannhei 8,5k
7324778 UTNE M-31100 Df Esd Gc Pfd Rdr RT	**MATHIAS THESEN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **8 335** 4 189 9 288	RS	**1973** VEB Mathias-Thesen-Werft—Wismar (198) 152,89 22,23 5,271/7,951 142,02 22,20 13,59 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.13 000 4 Ha (stl) (each 5,9 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Masch. Halberstadt	MA Halberstad 17,25k
6710580 Y5MP Df Esd Gc Pfd Rdr RT	**MATHIAS THESEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 575 **7 723** 4 121 10 400	DSRK	**1966** VEB Warnowwerft—Warnemuende (126) 142,25 18,65 7,220/8,535 130,92 18,57 11,26 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) Dieselmotorenwerk Rostock Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.)	MA Ro 14,5k
6512665 J4SR 7296 Df Esd Gc Pfd Rdr RT	**MATHILDA** ex Rosario Maru-79 **Sunlight Maritime Inc.** Fraternavis Management Inc. Piraeus Greece	**7 696** 4 875 11 518	NK	**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (233) 139,93 19,05 8,727 130,00 19,00 11,51 P 27,2 F 11,3 2 dks, pt 3rd dk RW	**M General Cargo** Ref 5 Ho ER G.15 234 B.14 269 In.892 9 Ha (stl) (7,0 × 5,4) (13,4p&s × 5,4) (17,6p&s 13,5p&s 13,5p&s × 5,7) ER Cr 3(10) 4(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 250kW 445V a.c. Fuel 1 062,0t-26,5pd	B&W Taman 15,5k
7637589 PFWS Df Esd Gc Pfd Rdr RT	**MATHILDA** **Zeerederij 'Holland-Limburg' B.V.** Rotterdam Netherlands	**1 195** 785 2 520	BV (Class cont.)	**1979** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (397) 83,93 (BB) 14,46 5,322 74,58 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil	**M General Cargo** OSD Ref. 3 Ho 17,5 16,3 17,5 ER In.3 727 TEU 59 C.Ho 32/20' C.Dk 27/20' 3 Ha (stl) (each 10,5 × 6,4) ER 9W Der 3(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd	Koe 14k

7529873 FTZG Df Esd Gc Rdr RT	**MATHILDA** **Barry Rogliano Salles S.A. et PETROMAR S.A.** Marseille France	**1 121** 515 1 600	BV	**1977** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1224) 90,71 14,00 82,40 13,81 4,53 2 dks	**M RoRo Cargo** Vehicles Stern door/ramp Mchy.aft	Vee Oil 4SA 12Cy. 260 × 280 reduction geared to sc. shaft 2 400bhp (1 765kW) Crepelle et Cie. Lille 14kn
5106328 VYJN 311755 Df Esd Gc Rdr RT	**MATHILDA DESGAGNES** ex Eskimo-80 **Les Armateurs du St. Laurent Inc.** Montreal Canada	**4 462** 3 086 6 472	**✠100A1** SS 5/80 strengthened for navigation in Ice **✠LMC** EL w $1\frac{13}{16}$"SQ FN 2522	**1959**-5 Davie SB. Ltd.—Levis, P.Q. (617) 109,84 15,65 6,801 102,11 15,55 9,15 P 19,2 F 10,1 2 dks rf 102 complete 2nd dk added 64 conv General Cargo 64 conv Package Freighter 80 NS 6BH WB1486t incl. DTf126t	**TM General Cargo** 4 side doors (p) & 4 side doors (s) fitted 64 3 Ho 3,0DT 14,6 36,8 18,5 ER G.9 430 B.9 008 2 Ha (stl) (each 8,5 × 10,9) 2 Ha (w) (each 8,5 × 12,8) ER 4W Cr 2(5) Der 1(30) 4(5)	2 Oil 2SA each 10Cy. 206 × 254 with clutch & sr geared to sc. shafts 3 200bhp (2 354kW) Canadian Fairbanks-Morse Kingston, Ont. Gen 3 × 90kW 220V d.c. Fuel 630,0t (hvf)
6512897 HPQX 9682-79 Df Esd Gc Rdr RT	**MATHILDE** ex Thermopylai-79 ex Kapetanissa-76 ex Kalliopi Pateras-72 **Delaware Shipping Corp.** Gestion Maritime Panama Panama	**15 931** 10 320 —	BV ✠Classed LR until 8/79	**1965**-10 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (202) 191,37 22,97 10,846 179,69 22,86 14,08 P 38,1 F 17,4 1 dk rf nil	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino
7612668 PFWM Esd Gc Pfd Rdr RTm/h/v	**MATHILDE** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 599** 1 070 2 728	**✠100A1** Ice Class 1A **✠LMC** **UMS** EL O $1\frac{5}{16}$"U2 FN 1315	**1977**-5 Scheeps. "Voorwaarts" B.V. —Hoogezand (221) 75,11 12,58 5,368 69,14 12,51 6,51 P 12,5 F 8,6 1 dk rf nil 3BH WB965T incl. STs 273T	**M General Cargo** 1 Ho 50,4 ER G.3 480 B.3 376 2 Ha (stl) (each 20,4 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 sr geared to sc. shaft 2 400bhp (1 765kW) Brons Industrie N.V. Appingedam Gen 2 × 84kW 1 × 48kW 300/220V 50Hz a.c. Fuel 226,5t (d.o.) 12kn
6523286 DALM Df Esd Rdr RTm	**MATHILDE** **Vega-Reederei Friedrich Dauber** Hamburg Federal Republic of Germany	**424** 272 1 068	BV	**1965** J. J. Sietas Schiffswerft K.G. —Hamburg (545) 61,17 10,55 3,861 55,02 10,49 6,10 B 10,7 F 9,2 1 dk & S dk	**M General Cargo** OSD 2 Ho each 19,5 ER G.2 138 B.1 926 2 Ha (each 15,3 × 7,4) ER	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 5kW 110V d.c. Fuel 30,5t (d.o.) 11,5kn
7358793 OXKE Df Esd Gc Pfd Rdr RT	**MATHILDE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Romo Denmark	T.Mk **10 368** 6 304 17 249 **15 801** 10 191 22 727	**✠100A1** SS 1/80 **✠LMC** **UMS** EL H† $2\frac{3}{4}$"U2 FN 6653	**1975**-6 A/S Nakskov Skibsvaerft—Nakskov (206) 170,69(BB) 26,01 9,354/10,275 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk 1 to 2nd dk WB3439T incl. STs in No. 1 lwr TwDks & Nos. 3 & 4 holds 1187T No. 1 lwr TwD605t (90% full)	**M General Cargo/Container Ship** 5P Fixed-guides side doors (s) only 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 5 TwD ER G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15) 1(6)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) AuxB (ex.g) 8,4kgf/cm^2 (8,3bar) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 068,5t (d.o & hvf)-71,0pd 20,5kn
5225473 SXYE 4609 Df Esd Gc Rdr RTv	**MATHIOS** ex Polyfyton-78 ex Marita-72 **Tazetta Maritime Inc.** Mykonos Shipping Co. Ltd. Piraeus Greece	**8 975** 5 207 16 143	NV	**1962** Kaldnes M/V A/S—Tonsberg (154) 152,51 20,15 8,986 143,36 20,10 12,20 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho each 17,3 ER G.18 718 B.17 925 6 Ha (stl) (11,9 12,6 12,6 12,6 12,6 11,9 × 9,7) ER 12W Der 12(5) 1(3) 1(1)	Oil 2SA 6Cy. 700 × 1200 5 220bhp (3 840kW) MAN Kockums M/V A/B Malmo Gen 3 × 250kW 440V 60Hz a.c. Fuel 119,0t (d.o.) 647,0t (hvf)-18,5pd 13,5kn
5202079 SVQW 6724 Df Esd Gc Pfd Rdr RT	**MATHIOS** ex Recknitz-78 ex Lagno-65 **Rigas Brothers - Dinos Mitropoulos** Piraeus Greece	T.Mk **2 025** 984 3 688	**✠100A1** **✠LMC** EL u $1\frac{15}{16}$" FN 2171 (DSRK) DELETE CLASS	**1953**-7 AB Oskarshamns Varv —Oskarshamn (320) 105,57 13,75 5,665 99,01 13,72 8,21 F 9,8 2 dks RW rf 76 6BH WB721T incl. STs 122T	**M General Cargo** Ice strengthened 3 Ho 12,9 28,5comb. ER 29,2comb. G.6 448 B.5 979 5 Ha (stl) (6,7 × 5,7) (9,5 7,4 × 6,7) ER (8,8 7,4 × 6,7) Der 1(15) 10(3-5)	Oil 2SA 7Cy. 500 × 1100 2 980bhp (2 192kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 87kW 220V d.c. Fuel (d.o.) 13,5kn
6905977 EAWB 2398 Df Esd Rdr RT	**MATI** **Daniel Ponce Ramirez** Santander Spain	**325** 172 297	BV	**1968** S.A. Balenciaga—Zumaya (138) 40,31 7,83 3,328 35,18 7,80 4,02 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,3 × 1,3) ER	Oil 4SA 8Cy. 320 × 450 1 194bhp (878kW) Kloeckner Humboldt Deutz Koeln Fuel 138,0t (d.o.) 14kn
7027277 YTZE Df Esd Gc Pfd Rdr RTh/v	**MATIJA GUBEC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 132** 3 975 13 238 **9 333** 6 571 16 030	**✠100A1** CS 1/80 strengthened for heavy cargoes DTsm—vegetable oil **✠LMC** EL B† $2\frac{5}{16}$"U2 FN 4375 JR	**1970**-9 N.V. Cockerill Yards Hoboken —Hoboken (848) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2717t incl. DTsm1860t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.22 491 B.20 783 4 Ha (stl) (15,3 15,3 15,3 × 8,0) ER (15,3 × 8,0) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 5 500bhp (4 046kW) Gebr. Stork Hengelo 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm^2 (5,9bar) Gen 3 × 176kW 450V 60Hz a.c. 12,5kn
6930427 YTZD Df Esd Gc Pfd Rdr RTh/v	**MATIJA IVANIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 132** 3 975 13 238 **9 333** 6 571 16 030	**✠100A1** CS 10/79 strengthened for heavy cargoes DTsm—vegetable oil **✠LMC** EL B† $2\frac{5}{16}$"U2 FN 4375 JR	**1969**-12 N.V. Cockerill Yards Hoboken —Hoboken (846) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2716t incl. DTsm1860t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.22 491 B.20 783 4 Ha (stl) (15,3 15,3 15,3 × 8,0) ER (15,3 × 8,0) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 5 500bhp (4 046kW) Gebr. Stork Hengelo 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm^2 (5,9bar) Gen 3 × 176kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 026,0t (hvf) 14kn

5264091 HIJN Df Esd Pfd Rdr RT	**MATILDE** ex Orange-67 **Jaime Emilio Nunez** Santo Domingo Dominican Rep.	**231** 106 259		**1937** Gebr. van Diepen—Waterhuizen (826) *35,18* 6,86 2,572 ... ... 1 dk R	**M General Cargo** 2 Ha (8,2 6,6 × 4,5) ER Der 1(2) 1(1,5)	Oil 4SA 4Cy. 250 × 350 160bhp (118kW) Motorenfabriek "De Industrie" Alphen a/d
7720312 Esd Rdr RT	**MATILDE** **Societa Cooperativa Consorzio Pescatori Siciliani** Mazara del Vallo Italy	**199** 85 —		**1978** Cant. Nav. Arturo Stabile—Trapani (09/77) 34,12 7,12 26,12 7,10 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magde
6518645 3FNS 1058 4-NY Df Esd Gc Pfd Rdr RTm/v	**MATILDE R** ex Matilde-81 **Transoceanic Tramp Ships Ltd.** Panama Panama	**26 634** 17 965 50 751	AB	**1966** Maizuru Jukogyo K.K.—Maizuru (77) 209,40 29,24 12,561 200,01 29,21 17,10 P 34,2 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 19,6 21,8 21,8 15,0 15,0 18,5 18,5 16,7 ER 8 Ha (stl) (13,7 × 10,2) (16,7 15,9 10,9 10,5 13,0 13,4 12,1 × 13,5) ER Cr 6(1-5)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Maizuru S.B. & Eng. Co. Ltd. Gen 3 × 500kW 450V a.c. Fuel (hvf)
7826439 Rdr RT	**MATIMCO 1** **Mandaue Shipping & Lighterage Corp.** Cebu Philippines	**400** 120 500		**1979** L'Nor Marine Services Inc., —Mandaue City (80) 60,66 10,70 2,032 51,85 10,37 2,54 1 dk	**TM Landing Craft** Mchy.aft	2 Vee Oil 4SA each 12Cy. 139 × 152 geared to sc. shafts 750bhp (552kW) Cummins Engine Co. Inc.
6921892 GZMC 337970 Df Esd Gc Rdr RTh/v	**MATINA** **Fyffes Group Ltd.** London United Kingdom	T.Mk **6 351** 2 855 6 184	✠**100A1** CS 8/79 ✠**LMC** ✠**Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4436	**1969**-9 Kawasaki Heavy Ind. Ltd.—Kobe (1120) 144,51(BB) 20,48 7,417 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK DK fwd 6BH WB672t	**M General Cargo** Ref. 6P 4 Ho 23,7 25,0 21,2 ER 26,2 In.10 447 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) ER (5,7 × 6,0) 12W Der 12(5)	Oil 2SA 10Cy. 700 × 1200 12 600bhp (9 268kW) Kawasaki Heavy Ind. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 4 × 570kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 214,0t (d.o.) 1 253,0t (hvf)
5425657 SYSR 33 Df Esd Gc Rdr RTm/h/v	**MATINA** ex Bulwark-79 ex Nahoon-71 ex Tronstad-67 **Venus Compania Naviera S.A.** Lavrion Greece	**2 753** 1 830 4 849	NV	**1963** P. Lindenau—Kiel (124) 94,16 14,05 6,770 85,63 14,00 8,01 2 dks	**M General Cargo** Ice strengthened 2 Ho 28,6 29,2 2 TwD 28,6 29,8 ER G.5 947 B.5 505 2 Ha (stl) (each 20,1 × 7,0) ER 4W Der 1(20) 4(5)	Oil 4SA 6Cy. 520 × 740 2 310bhp (1 699kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 155kW 450V 60Hz a.c. 1 × 51kW 440V 60Hz a.c. Fuel 244,0t (d.o.)
5337707 SV4681 6751 Df Esd Rdr RT	**MATINA-D** ex Laconikos-78 ex Jann-76 ex Luhedeich-74 ex Stadersand-65 **Daglas Triantafilos** Piraeus Greece	**500** 306 820	GL	**1952** Stader Schiffsw. G.m.b.H.—Stade 51,26 8,16 4,293 45,57 8,13 4,60 F 6,4 2 dks RW	**M General Cargo** CSD 1 Ho 29,5 1 TwD 28,6 ER G.940 B.852 1 Ha (22,5 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz
5229118 121 Df RTm	**MATIPO** ex Birgitte Basse-55 **Comptoirs Francais des Nouvelles-Hebrides** Vila Vanuatu	**398** 238 493	✠Classed LR until 5/68	**1953**-4 Schpsw. Worst & Dutmer N.V. —Meppel (104) 47,83 7,42 2,941 44,68 7,40 3,99 1 dk RW	**M General Cargo** 1 Ho 27,9comb. ER G.736 B.708 2 Ha (10,9 11,5 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 450 400bhp (294kW) Kloeckner Humboldt Deutz Gen 1 × 15kW 1 × 6kW 110V d.c. Fuel 32,5t (d.o.)
6805115 UDMR M-27371 Df Esd Gc Rdr RT	**MATIS PLUDON** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	T.Mk **2 407** 866 1 400	RS	**1964** ..............U.S.S.R. 84,71 14,03 5,703 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6708903 Df Esd Gc Pfd Rdr RT	**MATLAMANI** ex Teresa-71 **Empresa Industrial de Productos Alimenticios S.A.** Coatzacoalcos Mexico	**592** 266 660	(BV)	**1967** Maritima de Axpe S.A.—Bilbao (17) 48,60 9,53 4,598 41,00 9,50 6,91 2 dks	**M Fishing** Stern Trawler 2 Ha (1,9 2,7 × 1,9) ER	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)
6419605 URUJ M-26550 Df Esd Gc Rdr RT	**MATOCHKIN SHAR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**10 075** 3 965 9 901	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B64/04) 165,34 21,34 8,389 149,00 21,24 12,60 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.10 333 5 Ha (4,5 4,5 4,5 4,5 3,2 × 3,9) ER 18W Der 2(10) 14(5) 2(3)	Oil 2SA 5Cy. 740 × 1600 6 200bhp (4 560kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 6 × 320kW 380V 1 × 80kW
5229170 CUUM L-297-C Esd	**MATOSINHOS** **Pintos & Saul Ltda.** Leixoes Portugal	**135** 38 —	✠Classed LR until 8/60	**1958**-12 Est. Nav. do Mondego—Figueiro da Foz (44) 29,32 6,53 25,76 6,41 3,20 RFD 6,4 RW rf 889 BK 152	**M Fishing** Side Trawler	Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G.

6814908 **MATRA** T.Mk ✠**100A1** SS 2/79 **1968**-10 Upper Clyde Shipbuilders Ltd. **TM General Cargo** 2 Oil 2SA each 6Cy. 900 × 1550
GYJV ex Port Caroline-81 **12 398** TwDf—vegetable oil (Linthouse Division)—Linthouse (701) Ref 12bth P 26 000bhp (19 125kW) Sulzer
335944 **Port Line Ltd.** 6 766 ✠**LMC** 186,60(BB) 24,82 10,034/10,821 7 Ho 18,5 18,9 21,1 19,5 19,5 G. Clark & N.E.M. Ltd. Wallsend
Df Esd Cunard Shipping Services Ltd. 17 202 ✠**Lloyd's RMC** 173,74 24,69 14,79 21,9 15,0 2 AuxB 110lbf/in² (7,6bar)
Gc Rdr London United Kingdom **16 275** EL Gt $2\frac{11}{16}$"SQ P & B 69,5 F 33,0 2 dks, 3rd dk clear of G.7 087 B.6 683 In.18 779 2 e(ex.g) 145lbf/in² (10,0bar) Spt
RTm/h 9 212 FN 6859 mchy. space 7 Ha (stl) (7,7 × 5,4) (10,2 12,9 10,5 115lbf/in² (8,0bar)
20 026 rf 305 DK fwd × 7,6) (10,5 8,0 7,3 × 7,9) Gen 1 × 1100kW 4 × 410kW
9BH to U dk 2 to 2nd dk WB4867t incl. 7W Cr 5(5) Der 1(25) 2(15) 2(10) 450V 60Hz a.c.
DTsf466t 2(5) Fuel 414,5t (d.o.) 3 167,0t (hvf) 21,5kn

6811841 **MATRAGH** **150** **1968** Stader Schiffsw. G.m.b.H.—Stade **M Fishing** Oil 4SA 12Cy. 135 × 160
— (206) Side Trawler 515bhp (379kW)
Majid Motraghi — (GL) 32,49 7,60 2,896 2 Ho ER Kloeckner Humboldt Deutz Koeln
Df Esd Abadan Iran 28,48 7,50 3,66 In.94
Rdr RT 1 dk

6928345 **MATROS** **676** **1967** ..............U.S.S.R. **M Fishing** Oil 4SA 8Cy. 320 × 480
EOQI 252 54,23 9,38 3,591 Side Trawler Ref 800bhp (588kW)
M-29088 **U.S.S.R. -'Dalryba'** 296 RS 49,99 9,22 4,75 Ice strengthened Schwermasch. Karl Liebknecht Magdeburg
Df Esd Nakhodka U.S.S.R. 1 dk 2 Ho Gen 3 × 88kW
Rdr RT In.290 Controllable pitch propeller
2 Ha (each 1,5 × 1,6) 12kn
2W Der 1(2) 1(1,5)

6928371 **MATROS BALTIKI** **676** **1967** ..............U.S.S.R. **M Fishing** Oil 4SA 8Cy. 320 × 480
UDYH 253 54,23 9,38 3,591 Side Trawler Ref 800bhp (588kW)
M-29073 **U.S.S.R. -'Zapryba'** 296 RS 49,99 9,30 4,75 Ice strengthened Schwermasch. Karl Liebknecht Magdeburg
Df Esd Kaliningrad U.S.S.R. 1 dk 2 Ho Gen 3 × 88kW
Rdr RT In.290 Controllable pitch propeller
2 Ha (each 1,5 × 1,6) 12kn
2W Der 1(2) 1(1,5)

5423726 **MATROS KOSHKA** T.Mk RS **1953**-5 Helsingor Skibsv. og Maskinbyg. **TM Fish Carrier** 2 Oil 2SA each 8Cy. 500 × 1100
USQX ex Domingo-64 **3 847** —Helsingor (311) Ref. 6 720bhp (4 943kW)
M-3445 ex Mexican Reefer-63 1 321 ✠Classed LR until 5/66 124,67 16,51 6,998/7,449 3 Ho ER 2 Ho A/S Burmeister & Wain's Maskin- og
Df Esd **U.S.S.R. -'Azcherryba'** — 114,48 16,41 10,34 In.6 378 Skibsbyggeri Kobenhavn
Gc Pfd Sevastopol U.S.S.R. **5 150** F 35,1 2 dks, platform dk in fwd holds 5 Ha (7,4 7,4 7,4 × 5,0) ER (7,4 7,4 Fuel 1 016,0t 17,5kn
Rdr 2 200 × 5,0)
4 020 10W Der 10(5)

7643930 **MATROSOVO** **180** **1977** ..............U.S.S.R. **M Fishing** Oil 4SA 8Cy. 240 × 360
UACP 49 31,63 7,32 2,901 300bhp (221kW)
M-32482 **U.S.S.R. -'Zapryba'** 81 RS 3,51 Ice strengthened Schwermasch. Karl Liebknecht Magdeburg
Kaliningrad U.S.S.R. 1 dk 1 Ho 9,5kn
In.100
1 Ha (1,5 × 1,2)
1W Der 1(1,5)

6718049 **MATROUH** **499** **1967** J. G. Hitzler, Schiffswerft u. **TM Supply Ship** 2 Oil 4SA each 16Cy. 160 × 180
SUUA ex Imkenturm-79 147 Maschinenfabrik—Lauenburg (604) Deck Cargo 12P 1 932bhp (1 421kW)
MISR-Saudi Offshore Co. 805 GL 52,86 11,28 3,353 Mchy.aft Masch. Augsburg-Nuernberg (MAN)
Df Esd Alexandria Egypt 50,81 11,00 3,97 Augsburg
Gc Rdr 1 dk Gen 3 × 112kW 231/400V 50Hz a.c.
RTm/h/v Fuel 200,0t (d.o.) 12,5kn

5371167 **MATSAS** **1 047** BV **1945**-8 Henry Robb Ltd.—Leith **M Tug** 2 Oil 2SA each 8Cy. 340 × 570 with
SZNF ex Nisos Kerkyra-71 ex Turmoil-65 166 62,46 11,79 5,366 Salvage hydraulic coupling & sr gearing to sc.
2526 **Loucas Matsas & Sons,** 991 ✠Classed LR until 5/70 57,92 11,74 5,80 1 Ho 9,5 shaft
Df Esd **Shipping Co. Ltd.** B & F 39,4 1 dk British Auxiliaries Ltd. Glasgow
Rdr Piraeus Greece R BK 203 1 Ha (4,1 × 3,6) Gen 2 × 100kW 1 × 30kW 220V d.c.
RTm/h/v 1W Der 1(5) Fuel (d.o.) 14,5kn

7629300 **MATSAS COSTAS** **141** **1944** United Boat Service Corp.—New **M Tug** Oil 4SA 8Cy. 305 × 381
SV3967 ex Citta di Augusta ex Fiore 26 York, NY
2154 **Loucas G. Matsas** — RI 26,34 7,04 Enterprise Engine Co. San Francisco, Ca
RTv Piraeus Greece 24,69 7,01 3,15
1 dk

5076298 **MATSAS SALVOR** **791** ✠**100A1** SS 8/78 **1957**-2 J. & K. Smit's Scheeps.—Kinderdijk **M Tug** 2 Oil 4SA each 6Cy. 450 × 660 with
SXVD ex Smit Salvor-78 ex Clyde-73 93 tug Str. nav. ice (858) hydroflex coupling & sr gearing to sc. shaft
6918 **Loucas G. & Lucy L. Matsas** — ✠**LMC** 58,12 11,23 4,966 MAN
Df Esd Loucas G. Matsas EL (l) $1\frac{3}{4}$" 52,02 10,80 5,44 J. & K. Smit's Scheeps. Kinderdijk
Gc Rdr Piraeus Greece FN 845 B & F 29,3 15kn
RT RW rf 787
3BH

6424430 **MATSESTA** T.Mk **1964** Stocznia Gdanska im. Lenina—Gdansk **M General Cargo** Oil 2SA 6Cy. 760 × 1550
UIFC **7 431** (B44/06) 9 600bhp (7 061kW) Sulzer
M-26510 **U.S.S.R. -Black Sea Shipping** 3 578 RS 154,31 20,25 7,440/8,999 Ice strengthened H. Cegielski Poznan
Df Esd **Co.** — 143,21 20,17 11,87 5 Ho 16,1 18,9 27,8 16,7 ER Fuel 244,0t (d.o.) 866,5t (hvf) 18,5kn
Gc Rdr Ilyichyovsk U.S.S.R. **9 695** 2 dks 22,1
RT 5 230 G.18 773 B.17 680
12 432 5 Ha (stl) (12,9 × 8,5) (15,3 25,9
13,8 × 10,9) ER (14,6 × 10,9)
12W Der 1(60) 4(10) 8(5)

7334204 **MATSONIA** **15 257** **1973** Sun SB. & Dry Dock Co.—Chester, **S RoRo Cargo** OSD 2 S Turb dr geared to sc. shaft
KHRC 9 230 Pa (664) Vehicles 30 000shp (22 067kW)
553090 **United California Bank** 14 082 AB 213,37(BB) 28,05 8,560 5 Ho General Electric Co. Lynn, Ma
Df Esd Matson Navigation Co. 195,99 27,97 12,83 Gen 2 × 2000kW 450V 60Hz a.c.
Gc Pfd San Francisco, Ca United States 2 dks & S dk Fuel 3 270,5t 25kn
Rdr of America rf 432
RTh/v

7808176 **MATSS MAHA** **66** ✠**100A1** **1978**-6 Halter Marine Services, Inc.—New **TM Tender** 2 Vee Oil 2SA each 12Cy. 108 × 127
31 Arabian Gulf service Orleans, La (699) Crewboat Launch reverse reduction geared to sc. shafts
Gray MacKenzie & Co. Ltd. — ✠**LMC** 23,78 5,57 1,524 1 020bhp (750kW)
Esd Rdr Dammam Saudi Arabia EL (B) 82,0/9,5FSWR 21,24 5,49 2,44 General Motors Corp., Detroit Diesel
FN 168 RFD 11,0 1 dk Allison Div. Detroit
rf 838 BK 25 Gen 2 × 20kW 220/110V 60Hz a.c.
5BH WBnil

7808164 Esd Rdr	**MATSS RIMA** **Gray MacKenzie & Co. Ltd.** Dammam Saudi Arabia	**66** 31 —	**✠100A1** Arabian Gulf service **✠LMC** EL (B) 82,0/9,5FSWR FN 168	**1978**-5 Halter Marine Services, Inc.—New Orleans, La (698) 23,78 5,57 1,524 21,24 5,49 2,44 RFD 11,0 1 dk rf 838 BK 25 5BH WBnil	**TM Tender** Crewboat Launch	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 20kW 220/110V 60Hz a.c.
5195214 HOZU 7827-PEXT1 Df RT	**MATSU EIN** ex Koei Maru No. 28 ex Daien Maru No. 8-69 ex Kotoshiro Maru No. 1-63 **Asia Associates Shipping Co. Ltd.** Panama Panama	**354** 198 209		**1957** Nishii Dock Co. Ltd.—Nansei (20) 46,74 7,55 3,480 42,07 7,52 3,79 2 dks conv Side-fishing Fishing 69	**M Fish Carrier** Ref 3 Ho ER B.357 3 Ha (each 1,5 × 1,8) ER 4W Der 4(1)	Oil 4SA 6Cy. 350 × 400 740bhp (544kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 48kW 220V a.c. Fuel 233,5t
7652826 JL2891 102882 Rdr	**MATSU MARU** **Hiroaki Komatsu** Anan, Japan Tokushima Pref.	**495** 311 1 010		**1968** Yamanaka Zosen K.K.—Namikata 53,50 4,501 49,10 9,01 4,50 1 dk	**M General Cargo** G.1 176 B.1 088 1 Ha (26,9 × 6,0) ER	Oil 1 200bhp (883kW) Nippon Hatsudoki
5414543 8KIU 93469	**MATSU MARU** ex Aiei Maru **Shoji Matsumoto** Chikura, Japan Chiba Pref.	**107** 52 —		**1963** Takehara Zosen—Takehera (228) 27,18 6,00 2,210 25,00 5,80 2,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 4Cy. 220 × 360 120bhp (88kW) Sumiyoshi Tekkosho
7908550 JM4658 123318 Esd Gc Rdr RT	**MATSU MARU No. 5** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	**1 837** 1 110 3 518	NK	**1979** Honda Zosen—Saiki (672) 88,70 5,997 82,50 13,21 6,61 P 22,3 F 15,3 1 dk	**TM Tanker** 8 Ta ER L.(oil) 3 560 HeCls. CptB	2 Oil 4SA each 6Cy. 280 × 340 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 120kW 1 × 40kW 445V a. Fuel 58,5t (d.o.) 120,0t (hvf)-7,5pd
7850961 JPMC 99574	**MATSU MARU No. 5** ex Tenjin Maru No. 1 **Fujio Matsuzaki** Kitakyushu, Japan Fukuoka Pref.	**425** 221 750		**1967** ....Japan 46,23 3,501 42,45 8,31 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 500bhp (368kW)
7612943 JL4332 118954 Gc Rdr RT	**MATSU MARU No. 8** **Mukai Kaiun K.K.** Hyoki Kaiun K.K. Anan, Japan Tokushima Pref.	**498** 317 1 600		**1977** Kimura Zosen K.K.—Yutaka (61) 70,01 4,250 64,01 11,51 5,85	**M General Cargo** Mchy.aft	Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
7854890 JL3405 108357	**MATSU MARU No. 8** **Shiko Kisen K.K.** Hakata, Japan Ehime Pref.	**261** 145 739		**1969** Hakata Zosen K.K.—Hakata (71) 46,06 3,490 44,51 8,01 5,24 1 dk	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) Makita Diesel Co. Ltd.
6403709 JM2867 104228	**MATSU MARU No. 11** **G.K. Kuroda Kisen** Matsushima, Japan Kumamoto Pref.	**401** 193 720		**1963** Ujina Zosensho—Hiroshima (416) 50,50 8,03 3,607 44,99 8,01 3,99 1 dk	**M General Cargo** 1 Ho ER G.854 B.798 1 Ha (21,7 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Gen 1 × 6kW 105V a.c. Fuel 31,0t-3,0pd
7335703 JL3744 109336 Rdr	**MATSUEI MARU No. 1** **Matsuei Kaiun Y.K.** Uchinomi, Japan Kagawa Pref.	**499** 320 1 198		**1971** Higaki Zosen K.K.—Imabari (123) 56,37 9,43 4,293 51,72 9,40 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 297	Oil 4SA 6Cy. 330 × 500 1 400bhp (1 030kW) Makita Tekkosho Gen 2 × 48kW 225V a.c.
7432666 JL4206 117456 Gc Rdr RT	**MATSUEI MARU No. 2** **Matsuei Kaiun Y.K.** Uchinomi, Japan Kagawa Pref.	**199** 120 449		**1975** Takebe Zosen—Takamatsu (61) 7,55 3,150 41,97 7,52 3,38 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Matsui Tekkosho
7815636 JRVF 122671 Df Gc Pfd Rdr	**MATSUEI MARU No. 3** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**299** 155 —		**1978** Uchida Zosen—Ise (790) 3,201 44,61 8,41 3,54 1 dk RW	**M Fishing** Tuna Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.
8005939 8KDH 123274 Gc Rdr RT	**MATSUEI MARU No. 5** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**299** 154 —		**1980** Uchida Zosen—Ise (807) ... ... 43,64 8,51 3,59 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
5229338 JGFV 82770	**MATSUEI MARU No. 5** ex Sumitomo Maru-62 **Fujizo Nogami** Nanyo, Japan Yamaguchi Pref.	**198** 97 320		**1959** Koyo Dockyard Co. Ltd.—Mihara (107) 36,50 6,43 2,947 33,51 6,38 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (14,0 × 4,1) ER	Oil 4SA 6Cy. 250 × 380 310bhp (228kW) E made48 fitted59 Shikoku Kikai Fuel 10,0t
7825289 JRVS 122678 Df Esd Gc Rdr RT	**MATSUEI MARU No. 8** **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 152 391		**1979** Miho Zosensho K.K.—Shimizu (1118) 50,14 8,51 3,222 43,64 8,50 3,59 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

8151207 JK3480 110704	**MATSUEI MARU No. 8** ex Shinsei Maru No. 2-80 Oyano, Japan Kumamoto Pref.	**199** 95 450		**1971** 38,31 3,801 30,99 10,00 5,11 1 dk	Yoshicho Zosen—Ise	**M Sand Carrier** Mchy.aft	Oil 1 000bhp (736kW) Matsui Tekkosho	Japan 10kn
7122314 JIPD 108643 Df Gc Pfd Rdr	**MATSUEI MARU No. 11** **Ogata Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**357** 182 —		**1970** 52,96 8,54 3,404 46,61 8,51 3,81 1 dk	Kanasashi Zosensho—Shimizu (985)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niigata
7236505 JJIY 112165 Df Gc Pfd Rdr	**MATSUEI MARU No. 11** **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 95 214		**1972** 41,71 7,52 2,921 36,00 7,50 3,10 1 dk	Miho Zosensho K.K.—Shimizu (831)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.	Tokyo
7027966 JKXT 108224 Df Esd Gc Pfd Rdr	**MATSUEI MARU No. 28** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**252** 128 —		**1970** 7,93 2,998 40,64 7,90 3,46 1 dk RW	Uchida Zosen—Ise (688)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
7225312 JJCV 112040 Df Gc Pfd Rdr RT	**MATSUEI MARU No. 31** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**224** 120 —		**1972** 7,62 38,94 7,60 3,36 1 dk RW	Uchida Zosen—Ise (710)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7404530 JRHF 117106 Df Gc Rdr	**MATSUEI MARU No. 35** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**284** 147 —		**1974** 8,21 43,08 8,18 3,54 1 dk RW	Uchida Zosen—Ise (756)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7355143 JNZR 113474 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 38** **K.K. Matsuei Suisan** Muroto, Japan Kochi Pref.	**299** 147 —		**1973** 48,67 (BB) 8,51 3,252 42,80 8,49 3,61 1 dk	Niigata Eng. Co. Ltd.—Niigata (1263)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.	Niigata
7003972 JGPB 102557 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 72** **Matsuzawa Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**299** 150 —		**1969** 48,85 8,34 3,252 43,21 8,31 3,66 1 dk	Niigata Eng. Co. Ltd.—Niigata (833)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.	Niigata
7355076 JKSK 113285 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 88** **Matsuzawa Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**499** 241 —		**1973** 58,73 9,81 3,988 51,47 9,78 4,40 1 dk	Niigata Eng. Co. Ltd.—Niigata (1250)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Niigata
7930008 JJVD 124188 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 88** **K.K. Matsuei Suisan** Muroto, Japan Kochi Pref.	**344** 165 432		**1980** 54,28 3,391 47,53 8,91 3,76 1 dk	Niigata Eng. Co. Ltd.—Niigata (1671)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 310 × 530 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
8105557 JLUO 123376 Df Esd Gc Pfd Rdr RT	**MATSUFUKU MARU No. 28** **Matsufuku Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 100 —		**1981** 45,06 2,750 37,22 7,51 3,00 1 dk	Fujishin SB. Co.—Kamo (367)	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 440 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan
8150904 8KXR 92660	**MATSUHISA MARU No. 11** ex Kotoku Maru No. 12 Shimabara, Japan Nagasaki Pref.	**199** 119 320		**1963** 33,00 3,001 29,01 7,00 3,10 1 dk	Kurinoura Dock K.K.—Yawatahama	**M Sand Carrier** Mchy.aft	Oil 340bhp (250kW) NE — Yanmar Diesel Engine Co. Ltd.	Japan 9,5kn
7926045 JJNM 124545 Df Esd Gc Pfd Rdr RT	**MATSUKAZE** **Central Marine K.K.** Onomichi, Japan Hiroshima Pref.	**10 588** 6 867 16 682	NK	**1981** 149,61(BB) 8,651 140,01 22,81 12,02 1 dk	Mie Zosen K.K.—Yokkaichi (207)	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Mitsubishi Yaizu
8025185 JH2832 125641 RT	**MATSUKAZE** **Mitsubishi Heavy Industries Ltd.** Nagoya, Japan Aichi Pref.	**269** 87 —		**1980** 35,56 2,501 33,84 8,62 3,61 1 dk	Nagasaki Zosen K.K.—Nagasaki (753)	**M Pollution & Surface Clearance Vessel** Fire-fighting	Oil 4SA 6Cy. 185 × 230 550bhp (405kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
7046845 JDTE 109806 Df Esd Gc Pfd Rdr RT	**MATSUKAZE MARU** **Nippon Suisan K.K.** Tokyo Japan	**2 899** 1 542 4 274	NK	**1971** 97,08 14,81 6,262 90,00 14,79 7,62 P 25,6 F 12,2 1 dk RW	Taguma Zosen—Innoshima (87)	**M Fish Carrier** Ref. 3 Ho ER In.3 777 3 Ha (stl) (4,5 4,8 4,8 × 4,0) ER 6W Der 6(5)	Vee Oil 4SA 12Cy. 400 × 520 560bhp (412kW) Niigata Eng. Co. Ltd. Gen 2 × 500kW 450V a.c. Fuel 1 209,0t-20,5pd	Niigata 14,75kn

6516623 JE2015 96822 Rdr RT	**MATSUMAE** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**308** 164 119	**1965** Tohoku Zosen—Shiogama (65) 43,62 10,42 2,261 39,07 8,81 3,10 1 dk	**M Ferry** 138P 1 Ho	Oil 4SA 6Cy. 260 × 330 500bhp (368kW) Hanshin Nainenki Kogyo Gen 2 × 28kW
6420745 JMTO 96086 Esd Gc Pfd Rdr RT	**MATSUMAE MARU** **Japanese National Railways** Tokyo Japan	**5 376** 1 961 2 066	**1964** Hakodate Dock Co. Ltd.—Hakodate (347) 132,04 17,94 5,208 122,99 17,91 7,22 2 dks	**TM RoRo Cargo/Ferry** Vehicles 1604P	8 Oil 4SA each 16Cy. 220 × 300 geare to 2 sc. shafts 12 800bhp (9 415kW) Kawasaki Dockyard Co. Ltd. Gen 3 × 560kW 445V a.c.
7371616 JFRE 116923 Esd Rdr RT	**MATSUMI MARU No. 7** ex Taiyo Maru **Imabari Shosen K.K.** Namikata, Japan Ehime Pref.	**1 898** 1 313 4 360	**1974** Hakata Zosen K.K.—Hakata (136) 93,71 (BB) 13,01 5,792 87,00 12,98 6,51 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7337074 WYZ8 727 544539	**MATSUMOTO MARU** **Richard C. Jackson** Brownsville, Tx United States of America	**110** 74 —	**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
5229364 JLXH 70155	**MATSUNOURA MARU No. 2** **Ishikawajima-Harima Heavy Industries Co. Ltd.** Aioi, Japan Hyogo Pref.	**159** 47 —	**1939** Fujinagata Zosensho—Osaka 30,54 7,01 3,582 6,99 RW rf 386 shortened 58	**TS Tug**	T 6Cy. (2) 291 (2) 470 & (2) 760 × 500 Fujinagata Zosen Gen 1 × 3kW 100V d.c.
7831642 JE2326 119447 Df Rdr RT	**MATSUO MARU No. 1** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**116** 33 —	**1976** K.K. Yoshida Zosen Tekko —Kesennuma (231) 37,22 2,450 31,30 6,95 2,77 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd.
7815571 JJ3100 116080 Rdr	**MATSUO MARU No. 11** **Inoue Senpaku K.K.** Mitsu, Japan Hyogo Pref.	**499** 350 400	**1978** Suzuki Zosensho K.K.—Yokkaichi (311) 4,201 55,02 9,61 4,53 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8022315 JE2661 124950 Df Esd Gc Pfd Rdr RT	**MATSUO MARU No. 11** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**116** 20 —	**1980** K.K. Yoshida Zosen Tekko —Kesennuma (283) 38,08 7,40 2,401 30,99 7,00 2,77 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 340 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd.
7220142 JRRL 112360 Rdr RT	**MATSUO MARU No. 12** ex Matsuo Maru No. 11-80 **Tachibana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**111** 34 138	**1972** Usuki Tekkosho—Usuki (836) 36,45 6,94 2,579 30,94 6,91 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd.
7815583 JJ3101 116081 Rdr	**MATSUO MARU No. 12** **Inoue Senpaku K.K.** Mitsu, Japan Hyogo Pref.	**109** 49 250	**1978** Suzuki Zosensho K.K.—Yokkaichi (312) 2,252 28,53 6,01 2,62 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 220 × 440 230bhp (169kW) Sumiyoshi Tekkosho
8022298 JE2655 124282 Df Rdr RT	**MATSUO MARU No. 18** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**124** 54 —	**1980** K.K. Yoshida Zosen Tekko —Kesennuma (281) 38,56 (BB) 2,301 31,81 6,71 2,70 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd.
7378107 JGAR 116884 Df Esd Gc Pfd Rdr RT	**MATSUO MARU No. 62** ex Katsuei Maru No. 1-80 **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**283** 130 402	**1974** Tokushima Zosen—Fukuoka (1127) 50,70 7,62 3,099 43,01 7,60 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6502842 JM2046 94834 Df Pfd Rdr RT	**MATSUO MARU No. 68** ex Nomura Maru No. 68 **Maruno Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**127** 60 —	**1964** K.K. Izutsu Zosensho—Nagasaki (400) 33,61 6,18 2,693 29,52 6,10 3,00 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 420 Kinoshita Tekkosho Fuel 22,5t
7831654 JE2408 121355 Df Rdr RT	**MATSUO MARU No. 78** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**128** 65 —	**1977** K.K. Yoshida Zosen Tekko —Kesennuma (251) 39,10 (BB) 2,471 32,57 6,46 2,75 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd.
7535808 JNAI 117895 Df Rdr RT	**MATSUO MARU No. 81** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**153** 76 —	**1975** K.K. Yoshida Zosen Tekko —Kesennuma (220) 39,20 2,801 33,00 6,56 3,13 1 dk	**M Fish Carrier** Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.

7237860 8JFA 113694 Df Esd Gc Rdr	**MATSUSEI MARU No. 2** **Akiyama Gyogyo K.K.** Yaizu, Shizuoka Pref., Japan	**299** 153 365		**1972** Miho Zosensho K.K.—Shimizu (858) 50,40 8,23 3,379 44,20 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
7920209 JDEF 124326 Df Esd Gc Pfd Rdr	**MATSUSEI MARU No. 3** **Akiyama Gyogyo K.K.** Yaizu, Shizuoka Pref., Japan	**314** 153 369		**1980** Miho Zosensho K.K.—Shimizu (1153) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7818640 JBRY 121951 Df Esd Gc Rdr RT	**MATSUSHIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan	**960** 260 —		**1979** Tohoku Zosen—Shiogama (185) 77,81 9,63 3,531 70,19 9,61 5,29 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 580 7 000bhp (5 149kW) Fuji Seisakusho Tateyama
6617300 JADD 99652 Df Esd Gc Rdr RT	**MATSUSHIMA MARU** **Taiko Kisen K.K.** Matsuyama, Ehime Pref., Japan	**2 991** 1 620 4 918	NK	**1966** Kurushima Dock Co. Ltd.—Imabari (356) 98,38 15,22 6,249 90,99 15,19 7,52 P 21,1 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.6 184 B.5 984 2 Ha (23,6 25,1 × 7,1) ER 12W Der 1(15) 3(10)	Oil 4SA 6Cy. 420 × 820 2 850bhp (2 096kW) Ito Tekkosho Shimizu Gen 2 × 64kW 230V a.c. Fuel 293,5t 13kn
7913153 8LAX 123579 Df Esd Gc Pfd Rdr RT	**MATSUSHIMA MARU** **Yashima Kaiun K.K.** Tokyo, Japan	**2 990** 1 585 4 937	NK	**1979** Mie Zosen K.K.—Yokkaichi (191) 122,81(BB) 6,620 115,02 16,51 10,01 2 dks	**M General Cargo** Ref. 4 Ho In.6 559 4 Ha (stl) (7,0 7,0 7,0 × 6,0) (7,3 × 4,7) ER Der 8(3)	Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 480kW 450V a.c. 18kn
8020898 JL4807 123979 Gc Rdr RT	**MATSUSHIMA MARU** **Daito Kaiun K.K.** Namikata, Ehime Pref., Japan	**691** 391 1 406		**1980** Higaki Zosen K.K.—Imabari (253) 65,61 4,350 60,00 10,51 4,65 1 dk	**M Tanker** Chemical Mchy.aft	Oil Hanshin Nainenki Kogyo Japan
6800763 JM2373 100260 Rdr	**MATSUSHIMA MARU** **Saikai Engan Shosen K.K.** Sasebo, Nagasaki Pref., Japan	**236** 110 —		**1967** Tokushima Zosen Sangyo—Komatsushima (703) 34,09 7,80 2,147 30,00 7,78 2,70 1 dk	**M Ferry** 235P	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka 11,5kn
7933139 JK4087 122058 Rdr RT	**MATSUSHIMA MARU** **Daisan Kaiun Y.K.** Mihara, Hiroshima Pref., Japan	**177** 98 —		**1979** Y.K. Takasago Zosen—Naruto (78) ... ... 44,12 8,01 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 800bhp (588kW) Matsui Tekkosho Ise
7323293 JL3997 113450 Gc Rdr	**MATSUSHIMA MARU No. 2** **Sanko Kaiun K.K.** Matsuyama, Ehime Pref., Japan	**996** 682 2 155		**1973** Sasaki Zosen K.K.—Kinoe (180) 76,76 11,03 4,901 72,07 11,00 5,11 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 313	Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe 11,75kn
7702645 JL4426 122411 Rdr RT	**MATSUSHIMA MARU No. 3** **Sanko Kaiun K.K.** Matsuyama, Ehime Pref., Japan	**499** 340 1 225		**1977** Sasaki Zosen K.K.—Kinoe (260) 60,61 4,252 56,01 9,52 4,47 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7853896 8LCU 95613	**MATSUSHIMA MARU No. 8** ex Seiho Maru ex Matsushima Maru No. 8 **Toyotoshi Fukui** Ryugatake, Kumamoto Pref., Japan	**255** 133 560		**1964** Sasaki Zosen K.K.—Kinoe (50) 42,50 3,301 37,57 7,00 5,41 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Ishibashi Tekkosho Matsue 9,5kn
7853406 JG3571 119185	**MATSUSHIMA MARU No. 31** **Muraoka Kisen Y.K.** Hakata, Ehime Pref., Japan	**491** 315 1 200		**1976** Segami Tekko—Japan 64,01 5,001 59,52 10,30 6,30 1 dk	**M General Cargo** Mchy.aft	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 11kn
7850349 JHKI 86546 Df Esd Gc Rdr	**MATSUURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan	**331** 80 —		**1961** Osaka Zosensho—Osaka 55,33 2,401 49,81 6,90 4,02 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 360 1 400bhp (1 030kW) Ikegai Tekkosho Kawasaki 13,25kn
7535169 JK3311 107944	**MATSUYAMA** **Boyo Kisen K.K.** Yanai, Yamaguchi Pref., Japan	**638** 342 —		**1961** Nakamura Zosen Tekkosho—Matsue 45,52 12,20 3,506 40,49 12,17 3,71	**TM Ferry** 415P	2 Oil 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 13kn
7929918 JG3987 123626	**MATSUYAMA MARU** **Nippon Suisan K.K.** Tokyo, Japan	**139** 55 —		**1979** Nagasaki Zosen K.K.—Nagasaki (712) *32,01* 6,71 2,80 1 dk	**M Fishing**	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Japan

7237846 JK3609 113076 Rdr RT	**MATSUYAMA MARU No. 10** **K.K. Matsuyama Kisen** Kaminoseki, Japan Yamaguchi Pref.	**949** 638 2 404		**1972** Nakamura Zosen Tekkosho—Yanai (110) 76,94 12,02 5,030 71,00 11,99 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	K
7394553 JL4101 117370 Esd Gc Rdr RT	**MATSUYAMA MARU No. 12** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**2 809** 1 593 5 485	NK	**1974** Kochi Jukogyo K.K.—Kochi (822) 95,59 15,04 6,585 88,09 15,02 8,01 P 22,9 F 10,4 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 309	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V a.c. Fuel 164,5t-13,0pd	Mitsu Y 12,
7821544 JK4061 122084 Rdr RT	**MATSUYAMA MARU No. 12** **K.K. Matsuyama Kisen** Kaminoseki, Japan Yamaguchi Pref.	**467** 244 698		**1978** Kochi Jukogyo K.K.—Kochi (1285) 3,601 45,01 9,52 4,63 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Nii
7394187 Esd Rdr	**MATSUYAMA MARU No. 15** ex Shoyo Maru **Vietnam Ocean Shipping Co.**	**1 580** 1 001 3 376		**1974** Hakata Zosen K.K.—Hakata (150) 82,00 13,03 6,020 74,99 13,01 6,51 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 3 325	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 104kW 445V a.c.	K 1
7810507 JL4588 122951 Esd Gc Rdr RT	**MATSUYAMA MARU No. 18** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**2 877** 1 503 4 951	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2081) 96,98 15,02 6,981 89,41 15,00 8,01 P 24,4 F 10,4 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 430	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 200kW 445V a.c.	Y 13,2
8126094 JL4855 124068	**MATSUYAMA MARU No. 21** **Matsuyama Kaiun K.K.** Japan	**2 971** — 4 996	NK	**1981** K.K. Taihei Kogyo—Akitsu (1483) 7,101 93,02 15,02 8,01 1 dk	**M Tanker**	Oil 4 000bhp (2 942kW) Hanshin Nainenki Kogyo	Ja
6418950 JK2015 94367	**MATSUYOSHI MARU No. 3** ex Fuji Maru No. 3 **Fuji Kisen K.K.** Himeji, Japan Hyogo Pref.	**199** 120 335		**1964** Kishimoto Zosen—Kinoe (157) 37,01 6,51 2,794 29,01 6,48 3,00 1 dk	**M General Cargo** 1 Ho ER 1 Ha (15,4 × 4,5) ER Der 1(2)	Oil 2SA 3Cy. 351 × 375 150bhp (110kW) E made57 fitted64 Uemura Tekkosho Fuel 7,0t-1,5pd	Ja
7101499 JK3291 106039 Gc Rdr	**MATSUYOSHI MARU No. 5** **Matsuzaki Kisen Y.K.** Kamagari, Japan Hiroshima Pref.	**198** 120 849		**1970** K.K. Matsuura Zosen—Kinoe (161) 47,99 8,03 3,214 45,01 8,01 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 150 × 200 760bhp (559kW) Mitsubishi Heavy Industries Ltd.	To
7933206 JM4692 122855	**MATSUYOSHI MARU No. 7** **Katsuhide Danshita** Ryugatake, Japan Kumamoto Pref.	**110** 56 —		**1979** Y.K. Hashimoto Zosensho—Ryugatake (60) 34,02 6,53 29,11 6,51 2,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 Matsui Tekkosho	
7300370 JL2787 102823	**MATSUZAKI MARU No. 8** **Masuo Imura** Sekizen, Japan Ehime Pref.	**198** 99 386		**1967** Nishihara Zosen—Ohmishima 37,01 7,04 3,201 33,00 6,99 3,51 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,5 × 6,0) ER	Oil 4SA 6Cy. 230 × 380 350bhp (257kW) Matsue Nainenki Kogyo Fuel 20,5t	Mat 9,5
7818157 ATVJ 1859 Df Esd Pfd Rdr RT	**MATSYA DARSHINI** **Exploratory Fisheries Project** Bombay India	**269** 89 —	BV	**1980** Svendborg Skibsvaerft A/S —Svendborg (162) 36,38 8,03 3,180 32,01 8,01 4,37 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 160bhp (853kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 84,5t (d.o.)	Frederiksh 11,5
7636468 ATTZ Df Esd RT	**MATSYA HARINI** **Government of The Republic of India (Director of Central Institute of Fisheries Operatives)** Bombay India	**257** 162 —	NV (Class cont.)	**1979** Goa Shipyard Ltd.—Goa (1076) 32,49 8,03 28,07 8,01 4,42 F - 1 dk rf 876 BK 203	**M Research/Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 750bhp (552kW) Caterpillar Tractor Co.	U.S
7728754 Df Esd Gc Pfd Rdr RT	**MATSYA NIREEKSHANI** **Government of The Republic of India (Ministry of Food & Agriculture)** Bombay India	**350** — —	BV	**1978** Schps. "De Hoop" B.V.—Hardinxveld (748) 40,57 4,001 37,93 9,21 4,20 2 dks	**M Research/Fishing** Stern Trawler Mchy.aft	Vee Oil 4SA 14Cy. 225 × 300 geared to sc. shaft 2 030bhp (1 493kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Controllable pitch propeller Fuel 125,0t (d.o.)	Ap 13,8
7728730 Df Esd Gc Pfd Rdr RT	**MATSYA SHIKARI** **Government of The Republic of India (Ministry of Food & Agriculture)** Delhi India	**425** 352 —	BV	**1979** Schps. "De Dageraad" B.V. —Woubrugge (551) 40,64 39,81 8,01 4,70 1 dk	**M Fishing** Stern Trawler Training Vessel Ref Mchy.aft	Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 740bhp (1 280kW) Alpha-Diesel A/S Controllable pitch propeller Thw. thrust propeller fwd Fuel 104,5t (d.o.)	Frederiksh 13
8015427 ATVL 1880 Df Esd Rdr RT	**MATSYA SUGUNDHI** **Government of The Republic of India (Ministry of Agriculture & Irrigation - Department of Agriculture)** Bombay India	**210** — —	AB (Class cont.)	**1980** Yokohama Yacht Co. Ltd. —Yokohama (777) 31,53 2,231 28,02 8,01 3,81 1 dk	**M Research/Fishing**	Oil 4SA 6Cy. 240 × 290 reduction gea to sc. shaft 650bhp (478kW) Yanmar Diesel Engine Co. Ltd.	Amag

7818169 ATVK 1858 Df Esd Pfd Rdr RT	**MATSYA VARSHINI** **Exploratory Fisheries Project** Bombay India	**269** 89 —	BV	**1980** Svendborg Skibsvaerft A/S —Svendborg (163) 36,38 8,03 3,180 32,01 8,01 4,37 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 160bhp (853kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 85,5t (d.o.) 11,5kn
7006792 ATEY 1393 Esd RT	**MATSYA VIGYANI** **Government of The Republic of India (Directorate General of Supplies & Disposals)** Bombay India	**183** 63 —	(BV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (3275) *29.84* 2,769 7,40 3,41	**M Fishing** Stern Trawler Ref 2 Ha (each 1,2 × 0,9) ER 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 578bhp (425kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7328188 ATNH 1644 Esd Rdr RT	**MATTANCHERRY** **Cochin Port Trust** Cochin India	**3 061** 1 735 3 635	✠**100A1** SS 4/80 hopper dredger restricted service ✠**LMC** EL (P) 1⅞"U1 FN 1878	**1975**-9 Garden Reach Workshops Ltd. —Calcutta (948) 90,91 15,68 5,792 84,99 15,31 6,79 1 dk rf nil 4BH WB139T	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 16,0 Hopper 3500T Mchy.aft Hopper 2 500 1 sandpump 1182kW (1585bhp)	2 Oil 4SA each 6Cy. 300 × 450 reverse reduction geared to sc. shafts 2 120bhp (1 559kW) MAN Garden Reach Workshops Ranchi Gen 3 × 248kW 420V 50Hz a.c. Thw. thrust propeller fwd 11kn
7325344 PFWK 164 Df Esd Gc Pfd Rdr RT	**MATTANJA** **H. de Vries & Zonen** Urk Netherlands	**199** 70 —		**1973** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (444) 32,72 7,60 3,893 29,11 7,50 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 1 080bhp (794kW) N.V. Mach. "Bolnes" Krimpen
7128875 06503 Df Esd Gc Pfd Rdr RTh	**MATTAR** ex Maersk Hauler-80 **Prince Offshore Bunkering Co. Ltd. (POBCO)** Sharjah United Arab Emirates	**499** 218 757	GL	**1972** Rolandwerft G.m.b.h.—Bremen (984) 53,35 11,23 3,480 50,02 11,00 4,02 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.) 13kn
5398751 IOQT 1003 Df Esd Rdr RT	**MATTERA MIMMO** ex Zevenbergen-67 **Mabi di Domenico Mattera e Compania S.n.c.** Napoli Italy	**497** 253 1 053	✠Classed LR until 7/67 RI	**1955**-6 N.V. Schps. Gebr. van Diepen —Waterhuizen (934) 68,89 10,22 3,963 62,18 10,11 6,15 Ba 6,8 F 7,4 1 dk & Sdk RW rf 165	**M General Cargo** OSD Mchy.aft G.1 982 B.1 917 4W Der 4(3)	Oil 4SA 8Cy. 330 × 600 860bhp (633kW) N.V. Werkspoor Amsterdam Fuel 94,5t 11,5kn
8003486 Esd Pfd Rdr RT	**MATTHEUS** **J. Kramer** Urk Netherlands	**265** 101 —		**1980** Schpsw. Hoogezand B.V. —Hoogezand (208) 36,25 8,08 3,401 32,11 8,01 4,42 1 dk	**M Fishing** Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 500bhp (1 103kW) Stork-Werkspoor Diesel Hengelo
7235537 357365 Esd Rdr RT	**MATTHEW** **Port of Bristol Authority** Bristol United Kingdom	**43** 12 —	✠**100A1** SS 5/78 for service within 50 miles of Avonmouth ✠**LMC** EL (A) ⅝"U1 FN 128	**1973**-2 J. R. Hepworth & Co. (Hull) Ltd. —Paull (114) 19,28 5,36 17,07 5,03 2,44 1 dk rf 686 BK 51 NS 4BH	**TM Research** Survey Launch	2 Oil 4SA each 6Cy. 130 × 150 reverse reduction geared to sc. shafts 350bhp (257kW) A/B Volvo-Penta Goteborg Gen 3 × 1,5kW 24V a.c.
7908031 599692 Esd Pfd Rdr RTv	**MATTHEW AND MELISSA** **Follett Fisheries Inc.** Providence, RI United States of America	**110** 75 —		**1978** Eastern Marine Inc.—Panama City, Fl 2,291 28,68 7,33 3,20 1 dk	**M Fishing** Stern Trawler In.100	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 1 × 20kW 10kn
6701694 VJCU Esd Rdr RT	**MATTHEW FLINDERS** **Government of State of Victoria (Public Works Department - Division of Ports & Harbors)** *Melbourne, Victoria* Australia	**2 007** 929 2 184	✠Classed LR until 7/68	**1967**-5 Walkers Ltd.—Maryborough (45) 78,62 14,03 4,573 74,99 13,72 5,80 1 dk RW rf nil	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Mchy.aft Hopper 1 000	4 Oil 2SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts 2 640bhp (1 942kW) Blackstone & Co. Ltd. Stamford Gen 3 × 100kW 220V d.c.
5113292 DJOI Df Esd RT	**MATTHIAS I** ex Matthias-77 ex Fehmarn-68 **Industrieanlagen-Verwaltungsges. Oberursel-Weisskirchen m.b.H.** Erhardt & Dekkers Duisburg-Ruhrort Federal Republic of Germany	**438** 198 780	(GL)	**1929** Deutsche Werke A.G.—Kiel *40,79* 8,23 4,192 8,18 5,01 1 dk conv Tanker 73	**M Waste-incinerator Ship** Mchy.aft HeCls. C	Oil 4SA 6Cy. 280 × 420 330bhp (243kW) NE 38 Deutsche Werke A.G. Kiel Fuel-1,5pd 7kn
5055543 DDPB SSR172 Df Esd Gc Rdr RTm/h	**MATTHIAS II** ex Burgwall-72 **Wulf G.m.b.H. & Co. K.G. fur Abfallverbrunnung auf see** Duisburg-Ruhrort Federal Republic of Germany	**1 105** 632 1 775	GL	**1958** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (402) 72,29 10,80 4,852 65,99 10,75 5,26 P 17,1 RQD 43,3 B 9,5 F 10,4 1 dk RW conv General Cargo 73	**M Waste-incinerator Ship** 2 Ho 20,2 20,8 ER G.2 297 B.2 173 2 Ha (each 7,7 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 385 × 580 1 050bhp (772kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 35kW 1 × 15kW 220V Fuel 58,0t (d.o.) 12kn
5424093 TFZA 0241 Df Esd Rdr RT	**MATTHILDUR** ex Gudbjorg-68 **Stakkholt H/f** Olafsvik Iceland	**104** 36 —		**1963** A/B Djupviks Batvarv—Djupvik 28,00 6,43 2,540 25,00 6,38 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Marine Ltd. Dursley Fuel (d.o.)
7215800 WC5375 255887 RT	**MATTIE H. PHILLIPS** **New Smith Meal Co. Inc.** New York, NY United States of America	**198** 71 —		**1948** Phillips Fisheries—Morehead City, NC *38,20* 6,76 2,95 1 dk	**Wood M Fishing**	Oil 800bhp (588kW) U.S.A.

5196098 Rdr	**MATTLING I** ex Jinryu Maru-76 ex Toyotagawa Maru-63 ex Koyo Maru No. 8-63 **Mattling Industrial & Commercial Corp.** Philippines	**973** 588 1 651		**1961** Kanda Zosensho K.K.—Kure (55) 68,71 9,76 4,852 63,02 9,71 5,19 1 dk RW conv Tanker 65	**M General Cargo** 2 Ho ER G.1 923 B.1 754 2 Ha (7,3 22,1 × 5,9) ER	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Kinoshita Tekkosho A Gen 2 × 20kW 105V d.c. 11,
7015121 330142 Df Esd Gc Pfd Rdr RT	**MATTUNA MARINER** **Mattuna Fisheries Ltd.** Pictou, N.S. Canada	**369** 179 —	✠Classed LR until 9/6/72	**1970**-6 Ferguson Industries Ltd.—Pictou, N.S. (182) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 Box K	**M Fishing** Stern Trawler 6 Ho 6 Ta In.362 6 Ha	Vee Oil 4SA 16Cy. 159 × 203 sr rever geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Il Gen 2 × 40kW 208V 60Hz a.c.
6922107 3EJI 9569 -79A Df Esd Gc Rdr RTv	**MATTY** ex Semarang Maru-79 **Triones Shipping Co. S.A.** Tu Nam Maritime Co. Ltd. Panama Panama	**6 820** 3 854 9 773	NK	**1969** Mitsubishi Heavy Industries Ltd. —Shimonoseki (660) 132,26 18,45 8,306 121,01 18,39 11,21 P 31,7 F 26,0 2 dks pt 3rd dk	**M General Cargo** Ref 4 Ho ER G.14 078 B.12 866 In.430 4 Ha (stl) (8,2 × 6,2) (15,7 15,7 12,0 × 7,5) ER Der 1(35) 2(20) 4(15) 4(10) 4(6)	2 Oil 4SA each 6Cy. 400 × 540 geared sc. shaft 6 720bhp (4 943kW) Mitsubishi Heavy Industries Ltd. Yokoh Gen 2 × 350kW 450V a.c. Fuel 751,0t-19,5pd
7303487 UULN M-30656 Df Esd Gc Rdr RT	**MATVEY MURANOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 935** 1 702 — **6 551** 3 311 7 428	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B46/53) 135,41(BB) 18,04 6,611/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 745 In.531 L.420 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. 17,
5360699 SFIR 10298 Df Esd Pfd Rdr RTm/v	**MATVIK** ex Thuntank 9-80 **P/R Matvik** Henrik Hermansen Karlshamn Sweden	**812** 437 1 650	✠**100A1** SS 9/79 oil tanker Ice Class 3 ✠**LMC** EL k $1\frac{1}{8}$"SQ FN 999	**1962**-6 A/B Norrkoping Varv & Verk. —Norrkoping (167) 72,78 9,48 4,452 67,90 9,45 5,26 P 15,6 F 9,2 1 dk rf 102 len & deepened 72 8BH WB49t	**M Tanker** 10 Ta ER L.(oil) 2 130 HeCls. C	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz AuxB 142lbf/in² (9,8bar) Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 36,0t (d.o.)-3,0pd 11
7021687 SNFX	**MATWA** **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Gdansk Poland	**438** 107 —	PR	**1956** VEB Rosslauer Schiffswerft—Rosslau 52,56 9,56 3,51	**TD-E Dredger** Bucket	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving gen. connec to elec. motors Buckau Wolf Magde Gen 2 × 100kW 1 × 57kW 1 × 24 1 × 5,5kW 230V d.c.
7385473 EGOR Df Esd Gc Rdr RT	**MATXIKORTA** **Cia. Euskalduna de Pesca S.A.** Bermeo Spain	**822** 395 —	BV	**1975** Ast. del Cadagua—Bilbao (96) 56,11 11,10 7,341 50,14 11,08 7,65 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Hijos de J. Barreras S.A. 12
7732729 WYG7 386 583772	**MAUDE LEE** **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**111** 76 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U
7602338 WSLH 591709 Df Esd Gc Pfd Rdr RT	**MAUI** **Matson Navigation Co.** San Francisco, Ca United States of America	**24 545** 17 568 26 624	AB	**1978** Bath Iron Works Corp.—Bath, Me (371) 219,46(BB) 29,04 10,391 206,41 28,96 16,49 F 31,1 1 dk rf nil	**S Container Ship** Fixed-guides Ref 5 Cell.Ho ER L.2 439 C. 1028/24', 182/40' C.Dk 162/27', 104/20' 15 Ha (stl) ER	2 S Turb geared to sc. shaft 32 000shp (23 538kW) DELAVAL Turbine Inc. Trenton Gen 2 × 2500kW a.c. Thw. thrust propeller fwd 2
5256549 VGLT 150654	**MAUI LU** ex Norsal-77 **Kirkwood Charters Inc.** Vancouver, B.C. Canada	**200** 133 —	Classed LR until 9/26	**1921** W. R. Menchions—Vancouver, B.C. *37,31* 5,85 ... ... 1 dk	**Wood TM General Cargo**	2 Oil 4SA each 6Cy. 215 × 305 E made25 fitted— Standard Motor Construction Co. Jersey City
5095878 AQMN 196815 Df Esd Gc Rdr RT	**MAULABAKSH** ex Phoenician Dawn-66 ex East Breeze-65 **Pakistan National Shipping Corp.** Karachi Pakistan	**6 183** 3 416 10 827 **8 708** 5 532 12 769	✠**100A1** SS 10/75 DTm — veg. oil ✠**LMC** EL ct $2\frac{1}{8}$"SQ	**1957**-1 Kawasaki Dockyard Co. Ltd.—Kobe (955) 148,32 24,59 7,836/8,725 137,09 18,29 11,89 P 8,9 F 9,8 1 dk & S dk RW rf 152 Coll. BH to S dk, 6 to 2nd dk WB1739T incl. Tunnel tanks 163T, DTm690T	**M General Cargo** OSD/CSD 3 Ho ER 2 Ho G.17 361 B.15 989 5 Ha (10,2 × 6,4) (16,0 8,7 × 7,0) ER (16,0 10,3 × 7,0) 14W Der 2(25) 12(5)	Oil 2SA 6Cy. 700 × 1200 5 200bhp (3 825kW) Kawasaki Dockyard Co. Ltd. AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 4 × 150kW 220V d.c. Fuel 806,5t (hvf) 14
6821092 CBML 2245 Df Esd Gc Pfd Rdr RT	**MAULE** ex New Sun-80 ex Tamano-79 ex Trinidad-78 **Compania Sud-Americana de Vapores (CSAV)** Valparaiso Chile	T.Mk **8 374** 4 759 12 589 **12 263** 7 213 15 862	✠**100A1** SS 2/81 TwDa—veg. oil or latex ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Et $2\frac{1}{2}$"U2 FN 6109	**1968**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (776) 168,26(BB) 24,36 9,386/10,178 159,42 24,24 14,08 F 13,8 2 dks, 3rd dk in Nos. 1 & 2 holds RW rf 279 DK fwd Coll BH to U dk 5 to 2nd dk WB3590t incl. DTf867t TwDa474t	**M General Cargo** Ref 3 Side doors (p) 3 Side doors (s) 5 Ho ER G.21 195 B.18 547 In.1 976 9 Ha (stl) (14,1 16,3p&s 19,6p&s 15,5p&s × 6,4) (4,8p&s × 4,9) ER 6W Cr 1(25) 5(8) Der 1(125) 1(40) 2(15) 2(10)	Oil 2SA 7Cy. 840 × 1800 16 100bhp (11 843kW) Mitsui SB. & Eng. Co. Ltd. AuxB 114lbf/in² (7,9bar) e(ex.g) 156lbf/in² (10,8bar) Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 2 708,0t (hvf)-57,0pd

6701462 WEME 506694 Df Esd Gc Rdr RTm	**MAUNA KEA** ex Hawaiian Princess-79 **Matson Navigation Co.** Honolulu, Hi United States of America	**3 934** 3 110 4 471		**1967** Bethlehem Steel Corp.—Beaumont, Tx (6811) AB 103,10 15,91 5,576 93,73 15,85 6,10 B & F 78,4 1 dk rf 76	**TM Container Ship** Fixed-guides 3 Cell.Ho 23,7 22,8 23,7 ER C.Ho 111/24' C.Dk 45/24' 7 Ha (stl) ER Cr 1(23,5)	2 Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 350kW 440V 60Hz a.c. Fuel 150,5t 10kn
5224792 SVE 246343 Df Esd Gc Rdr RT	**MAUNALEI** ex Hawaiian Queen-78 ex Marine Devil-65 **Matson Navigation Co.** San Francisco, Ca United States of America	**17 504** 13 568 18 185		**1944** Sun SB. & Dry Dock Co.—Chester, Pa (344) AB *184,78* 21,82 10,030 184,72 21,80 15,85 F 13,5 2 dks rf nil len & deepened 65 conv General Cargo 65	**S Container Ship/Vehicles Carrier** Fixed-guides 4 Ho ER C.Ho 394/25' C.Dk 250/25' 11 Ha (stl) ER Cr 1(3)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 3 × 300kW Fuel 2 127,5t (o.f.) 17kn
5224821 WNKP 246984 Df Esd Gc Pfd Rdr RT	**MAUNAWILI** ex Hawaiian Monarch-78 ex Marine Dragon-65 **Matson Navigation Co.** San Francisco, Ca United States of America	**17 807** 13 859 18 494		**1944** Sun SB. & Dry Dock Co.—Chester, Pa (346) AB *192,18* 21,82 10,030 184,72 21,80 15,85 F 13,5 2 dks rf nil len & deepened 65 conv General Cargo 65	**S Container Ship/Vehicles Carrier** Fixed-guides 4 Ho ER C.Ho 394/25' C.Dk 256/25' 11 Ha ER Der 10(5)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 3 × 300kW Fuel 2 127,5t (o.f.) 17kn
7528166 ZMLW 332810 Esd Rdr RT	**MAUNGATEA** **Hawkes Bay Harbour Board** Napier New Zealand LR class w[illegible];	**251** 77 441	✠**100A1** tug ✠**LMC** EL G $\frac{13}{16}$"U2 FN 347	**1977**-5 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (151) 30,21 9,63 4,954 26,75 9,15 3,81 1 dk rf 356 5BH WB17t	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Japan Gen 2 × 70kW 415V 50Hz a.c. 2 Directional propellers Fuel 35,5t (d.o.)
7909786 LKBF Df Esd Gc Pfd Rdr RT	**MAURANGER** Launched as Kaupanger **P/R Mauranger** Westfal-Larsen & Co. A/S Bergen Norway	**18 715** 13 303 33 000	NV (Class cont.)	**1981** Ankerlokken Verft Floro A/S—Floro (115) 182,79(BB) 29,55 10,002 174,61 29,51 13,26 1 dk	**M Tanker** Chemical 34 Ta ER L.40 592	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Nylands Verksted A/S Oslo
5229730 WD9515 263099 RTh	**MAURANIA II** **Providence Steamboat Co.** Providence, RI United States of America	**181** 123 —		**1952** Ira S. Bushey & Sons Inc.—New York, NY (604) *28,69* 7,65 3,506 30,64 7,62 3,74	**M Tug**	Oil 2SA 6Cy. 405 × 510 Fairbanks Morse & Co. Beloit, Wi Gen 1 × 40kW 1 × 24kW 115V d.c. Fuel (d.o.)
5254838 H9HR 9777-L Df Esd Gc Pfd Rdr RT	**MAUREEN B.** ex Glyfada Spirit-80 ex Gudvang-74 ex Norbega-69 **Atlantic Shipping Corp.** Zenith Management Corp. Panama Panama	**12 039** 5 887 19 776	NV	**1962** Stord Verft A/S—Stord (60) 159,65 21,14 9,945 148,29 21,09 13,59 1 dk rf 152	**M Bulk Carrier** 7 Ho 15,0 18,2 12,1 12,1 12,7 18,2 12,1 ER G.22 823 B.21 153 7 Ha (stl) (8,8 13,5 7,6 7,6 7,6 7,6 7,6 × 10,5) ER 14W Der 14(5) 2(2)	Oil 2SA 5Cy. 750 × 1500 exhaust500 8 390bhp (6 171kW) B&W A/S Akers M/V Oslo Gen 3 × 300kW 440V 60Hz a.c. Fuel (hvf) 15kn
7204007 WYZ9 347 529732	**MAUREEN G** **John C. Green** Corpus Christi, Tx United States of America	**107** 74 —		**1970** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,58 3,20	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7816068 GBKD 186780 Df Esd Rdr RT	**MAUREEN JUNE** **Burwood Fishing Co. Ltd.** The John Wood Group (Aberdeen) Ltd. Peterhead United Kingdom	**363** 146 223	✠**100A1** stern trawler ✠**LMC** **UMS** EL G 302,5/20,5U2 FN 405	**1980**-2 Goole SB. & Repairing Co. Ltd. —Goole (597) 34,02 9,53 4,001 28,53 9,42 4,78 F 15,3 1 dk rf 432 BK 152 4BH WB2475T	**M Fishing** Stern Trawler Ref Mchy.fwd	Oil 2SA 4Cy. 300 × 450 1 350bhp (993kW) Wichmann Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 120kW 1 × 19,5kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
6700420 WV9685 501905 Df Esd Gc Rdr RT	**MAUREEN MORAN** ex Carmen Perez-73 **Matthews Curtis Bay Co.** Wilmington, De United States of America	**198** 25 —		**1966** Gulfport SB. Co.—Port Arthur, Tx (623) AB *30,42* 4,118 28,07 8,84 4,55 1 dk	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. Cleveland, Oh Fuel 153,5t
7520542 WYT9 700 553777	**MAUREEN PATRICIA** ex Miss Eloise-77 **Moby George Inc.** Boston, Ma United States of America	**112** 76 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7391264 GUJW 364078 Df Esd Gc Pfd Rdr RTv	**MAUREEN SEA** ex Scotoil 1-79 ex Theriot Offshore I-77 **North Sea Logistics** Leith United Kingdom	**1 258** 398 1 697		**1974** Todd Shipyards Corp.—Seattle, Wa (58) AB 67,04 13,42 4,903 65,51 13,39 5,77 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 149kW 440V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 704,0t (d.o.) 15kn
6515514	**MAURICE THOREZ** See No. 6515514 MORIS TOREZ in the Register	**31 817**				
7125457 UOMS M-22735	**MAURICE THOREZ** **U.S.S.R.-'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 278		**1955** ....East Germany 57,26 9,10 2,601 RS 4,12 1 dk	**D-E Fish Carrier** 2 Ho In.602 2 Ha (each 1,9 × 1,5) Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving gen. connected to elec. motors Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 8,25kn

7012674 CSDQ I-412 Df Esd Gc Rdr RTm/h/v	**MAURICIO DE OLIVEIRA** ex Contrans-72 ex Weser Isle-72 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**2 913** 2 207 2 913	NV (Class cont.) (GL)	**1970** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1351) 95,61 16,11 4,920 88,02 16,01 7,80 2 dks	**M Container Ship** Fixed-guides Mchy.aft TEU 152 C. 152/20' (40')	Oil 4SA 8Cy. 450 × 550 reverse reduc geared to sc. shaft 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Gen 3 × 152kW 380V 50Hz a.c. Fuel 353,5t (d.o.) 14
6414411 CB3250 Esd	**MAURICIO I** **Sociedad Pesquera Mauricio Ltda.** Valparaiso Chile	**126** 110 —		**1963** Immar S.A.—Valdivia 22,51 6,02 5,97 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. Kloeckner Humboldt Deutz West Ger
6414423 CB3251 Esd	**MAURICIO II** **Sociedad Pesquera Mauricio Ltda.** Valparaiso Chile	**126** 110 —		**1963** Immar S.A.—Valdivia 22,51 6,02 5,97 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. Kloeckner Humboldt Deutz West Ger
7215812 WA8005 251379	**MAURINE GREER** ex SC 1328 **Albert Torsen** Seattle, Wa United States of America	**127** 76 —		**1943** Delaware Bay SB. Co. Inc. Leesburg, NJ *32,77* 5,47 2,85	**Wood TM Fishing**	2 Oil geared to sc. shafts 270bhp (199kW) Caterpillar Tractor Co. U Fuel (d.o.)
5229819 WO2600 250236 Esd	**MAURITANIA** **Mosich Vilicich Corp.** Tacoma, Wa United States of America	**438** 181 —		**1946** Avondale Marine Ways Inc. —Avondale, La (135) *37,80* 9,20 37,42 9,15 4,42 Box K 305	**M Fishing** Side-fishing Mchy.fwd	Oil 4SA 6Cy. 370 × 510 840bhp (618kW) National Supply Co. Springfield Fuel 167,5t
5043497 3BBE 372915 RT	**MAURITIAN BETTY** ex Betty **Government of Mauritius (Ministry of Communications)** Marine Services Harbour Offices Port Louis Mauritius	**104** 93 —	✠	**1953**-8 W. J. Yarwood & Sons Ltd. —Northwich (882) 25,76 6,10 2,744 ... ... 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 380 sr geared to s shaft Ruston Diesels Ltd. Newton-le-Wi
7604946 3BBZ 356395	**MAURITIAN SEAFARER** ex Yu Chang-76 **Seafarer Shipping Co. Ltd.** Port Louis Mauritius	**181** 92 —		**1963** Kochiken Zosen—Kochi *33,59* 6,89 ... ... 1 dk	**M Fishing**	Oil 11
5229833 3BBA 174458 Df Esd Gc Rdr	**MAURITIUS** **Colonial S.S. Co. Ltd.** Rogers & Co. Ltd. Port Louis Mauritius	**2 092** 1 157 2 337	**✠100A1** SS 4/79 **✠LMC** EL r FN 1515	**1955**-7 Jos. L. Meyer—Papenburg 84,84 12,55 5,201 78,03 12,50 6,91 P 8,3 F 8,6 2 dks RW rf nil 7BH WB438t	**M Passenger/General Cargo** 42bth 108dk P 4 Ho 11,8 15,5 ER 13,7 8,6 G.3 525 B.3 266 4 Ha (6,1 × 4,5) (7,3 × 5,7) ER (6,2 4,9 × 5,1) 8W Der 8(3)	Oil 4SA 8Cy. 420 × 660 1 650bhp (1 214kW) Kloeckner Humboldt Deutz Gen 2 × 120kW 1 × 20kW 220V d.c. Fuel 269,5t 11
6813772 ILEK 97 Esd Rdr RT	**MAURIZIO SECONDO** **Bernardino de Gregorio** Porto Italy Empedocle	**139** 60 —		**1968** Cant. Nav. Mario Morini—Ancona (99) 29,70 7,09 2,794 22,99 6,94 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 420bhp (309kW) Motorenw. Mannheim A.G. (MWM) Mann
7332567 IBNA 761 Df Esd Gc Rdr RT	**MAURO D'ALESIO** **Gaetano d'Alesio S.a.S.** Livorno Italy	**4 592** 2 499 7 524	RI	**1973** Cant. Nav. Solimano—Savona (45) 126,04 16,44 6,881 115,40 16,41 8,51 1 dk	**M Tanker** 15 Ta ER L.(oil) 9 932 HeCls. C len 78	Oil 4SA 8Cy. 410 × 470 5 100bhp (3 751kW) Stork-Werkspoor Diesel
7109817 WS9466 281150	**MAVERICK** **Seacoast Products Inc.** Morgan City, La United States of America	**468** 318 —		**1960** Burton Construction & SB. Corp. —Port Arthur, Tx *45,82* 9,78 3,26	**M Fishing**	Oil 912bhp (671kW) .... Fuel (d.o.)
7917288 Esd Pfd Rdr RT	**MAVERICK** **Duncan Cumming** Lerwick United Kingdom	**49** — —	100A1 Class Contemplated FN 208	**1980** Vaagland Batbyggeri A/S—Vaagland (98) 23,80 (BB) 19,41 6,91 3,81 1 dk	**M Fishing** Stern Trawler Seiner	Vee Oil 4SA 16Cy. 159 × 203 geared t sc. shaft 565bhp (416kW) Caterpillar Tractor Co. US Controllable pitch propeller
7320540 EFOF 1902 Df Esd Gc Rdr RT	**MAVISUCA** **Pesquerias San Jorge S.A.** Gijon Spain	**250** 89 193	BV	**1973** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.113) 34,90 7,47 3,658 31,30 7,42 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barce Fuel 82,0t (d.o.) 11
7235666 YTRM Df Esd Gc Rdr RT	**MAVRO VETRANIC** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **5 439** 3 346 — **9 868** 6 380 16 051	**✠100A1** SS 1/77 strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4527 JR	**1973**-6 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (147) 144,79(BB) 20,68 —/9,329 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4673t incl. DTf553t Comb. btm, side & topside tanks in No. 3 hold 958t Comb. btm & topside tanks in No. 1 hold 426t Topside tanks in Nos. 2 & 4 holds 1159t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 373 B.19 788 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. Espanoles S.A. Sestao Works AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 224kW 380V 50Hz a.c. Fuel 1 300,5t (hvf)

6414265 TFRI 1454 Df Esd Pfd Rdr RTh	**MAVUR** ex Glaciar Azul-76 **Polarskip H/f** Hvammstangi Iceland	T.Mk **769** 344 1 749 **1 379** 779 —	BV	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (178) 76,48 11,46 —/4,998 70,01 11,41 6,51 2 dks RW	**M General Cargo** Ref. 2 Ho ER In.2 102 2 Ha (stl) (15,7 9,8 × 4,9) ER 6W Der 1(15) 6(3)	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 198kW 380V Fuel (d.o.) 15kn
7720855 XYNJ 1669 Df Esd Gc Pfd Rdr RT	**MAW-LA-MYAING** **Burma Five Star Shipping Corp.** Rangoon Burma	T.Mk **4 604** 3 183 9 360 **7 568** 5 283 11 690	GL	**1979** Flensburger Schiffsbau-Ges.—Flensburg (650) 133,81(BB) 21,04 8,281/7,600 124,01 21,01 11,03 P 20,2 F 8,9 2 dks	**M General Cargo** 3 Ho 3 TwD ER G.16 300 B.14 985 TEU 400 C.Ho 224/20′ C.Dk 176/20′ 3 Ha (stl) (19,2 × 10,5) (25,6 25,6 × 15,4) ER Der 2(50) 3(24)	Oil 4SA 8Cy. 450 × 550 5 400bhp (3 972kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 320kW a.c. 15kn
5379066 9V2413 367812 Df Esd Gc Rdr RT	**MAWAR** ex Ministar-74 ex Vesta-74 **Yew Lian Shipping Co. (Pte.) Ltd.** Singapore Singapore	**1 336** 598 1 775	✠Classed LR until 24/8/79 NV	**1952**-9 Werf Jan Smit, Czn.—Alblasserdam (549) 75,29 11,33 4,865 69,19 11,31 5,52 P 24,4 F 8,6 1 dk RW	**M General Cargo** Ice strengthened G.2 504 B.2 351 2 Ha (stl) (9,9 17,4 × 5,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam Fuel 86,5t (d.o.) 11kn
7535406 HO3361 9038-PEXT RT	**MAWAR** ex Koyo Maru No. 1-80 **Golden Continent Enterprises Ltd.** Panama Panama	**587** 367 380		**1966** Asakawa Zosen—Imabari (91) 63,76 9,63 2,998 57,99 9,61 4,09	**M Vehicles Carrier**	Oil 1 000bhp (736kW) Hanshin Nainenki Kogyo Japan 11,5kn
7409592 WYT9 025 562017 Esd Rdr RT	**MAWDDY TIDE** **Tidewater Navigators Inc.** Tidewater Inc. Morgan City, La United States of America	**299** 203 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (462) 51,80 3,709 50,37 11,56 4,25 F 18,9 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 E made65 fitted75 General Motors Corp. U.S.A. Gen 2 × 99kW a.c. Fuel 282,5t (d.o.)
5142229 DGNY Df RT	**MAWI** ex Hans Werner-65 **Wilhelm Bendfeldt** Burgstaaken Federal Republic of Germany	**162** 72 213	(GL)	**1928** W. Mulder—Stadskanaal *29,54* 5,82 2,388 5,77 2,52 RQD 10,1 F 5,8 1 dk H6,1m R	**M General Cargo** 1 Ho 18,9 G.311 1W	Oil 4Cy. 215 × 360 120bhp (88kW) E made51 fitted71 Atlas-MaK Maschinenbau Kiel
7732626 585066	**MAX** ex Chubasco-79 **Svend Asp** Juneau, Ak United States of America	**141** 96 —		**1977** ....San Francisco, Ca *26,92* 5,95 3,08 1 dk	**M Fishing**	Oil 750bhp (552kW) U.S.A.
7904566 DGMB 12785 Df Esd Gc Rdr RTm/h/v	**MAX BRAUER** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**543** 370 66	GL	**1980** Howaldtswerke-Deutsche Werft—Hamburg (126) 52,71 10,01 1,397 49,99 9,52 3,89 P 4,6 B 27,2 1 dk	**TM Ferry** 550dk P Mchy.aft	2 Oil 4SA each 12Cy. 142 × 160 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers 14kn
7626011 LFWF 19102 Esd Gc Pfd Rdr RT	**MAX KAARE** **Partrederi Kolbjorn** Harald Knut Mogster Bergen Norway	**170** 71 —	NV	**1977** Kystvagens Slip & Batbyggeri—Frei (38) 27,06 7,07 22,76 6,23 1 dk rf 800 BK 165	**M Fishing** Side-fishing Line-fishing 3 Ta ER 1 Ha (1,9 × 5,1) ER	Oil 4SA 6Cy. 240 × 300 600bhp (441kW) Grenaa Motorfabrik, A/S Grenaa Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
5001853 LCFU C13740 Df Esd Rdr RTm/h	**MAX MAMMUT** ex Fox-73 ex Achilles-72 **M. J. Odegaard A/S** Alesund Norway	**161** 18 —	NV	**1953** Stord Verft A/S—Stord (25) 31,63 6,91 3,048 28,63 6,86 3,46 1 dk BK 152	**M Salvage Ship** Ice strengthened 1 Ho ER 1 Ha (2,2 × 1,9) ER	Oil 2SA 6Cy. 320 × 450 1 500bhp (1 103kW) E made64 fitted77 Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 46kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 49,0t (d.o.) 12kn
7649075 Rdr	**MAX No. 1** ex Meiwa Maru-80 **May Line Co. Ltd. Inc. S.A.** Panama Panama	**499** 290 1 098		**1969** Shirahama Zosen K.K.—Honai (37) 54,31 4,220 49,51 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 278	Oil 900bhp (662kW) Fuji Seisakusho Japan 11kn
6614346 Y5ML Df Esd Gc Pfd Rdr RT	**MAX REICHPIETSCH** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **4 981** 2 417 7 675 **7 711** 4 166 10 400	DSRK	**1966** VEB Warnowwerft—Warnemuende (122) 142,20 18,65 7,214/8,548 130,92 18,60 11,21 2 dks RW	**M General Cargo** Ref Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.13 119 B.12 318 In.374 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 1(15) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) Dieselmotorenwerk Rostock Ros Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5kn
5229974 384479 Df	**MAX S** ex Mil 50-55 ex Empire Alderney-46 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**291** 104 366	✠Classed LR until 3/62	**1944**-6 John Harker Ltd.—Knottingley (166) 44,10 6,56 2,553 2,75 P 12,5 F 4,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 402	Oil 2SA 6Cy. 267 × 343 Crossley Bros. Ltd. Manchester Fuel 15,0t-1,5pd 9kn
6705949 DBLZ Df Esd Gc Rdr RT	**MAX WALDECK** **Wasser-und Schiffahrtsdirektion Kiel** Kiel Federal Republic of Germany	**742** 210 —		**1966** Norderwerft J. R. Koser—Hamburg (862) 50,70 4,153 43,19 12,21 6,86 2 dks	**D-E Icebreaker** Mchy.aft	3 Oil 4SA each 12Cy. 185 × 200 total 3 600bhp (2 648kW) connected to 2 elec. motors & sc. shaft Maybach Friedrichshafen

5381227 Y5SK Df Esd Gc Rdr RTm/h/v	**MAXHUTTE** ex Ledaro-75 ex Vindafjord-74 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**8 466** 3 352 12 800	 DSRK (NV)	**1955** A/B Gotaverken—Goteborg (691) 148,98 18,04 8,800 139,73 17,96 10,83 1 dk RW rf 38	**M Ore/Oil Carrier** Ice strengthened 4 Ho 22,3 21,4 21,1 21,4 16 Ta ER G.18 995 L.(oil) 11 810 Ore 6 853 HeCls. BC 8 Ha (stl) (each 7,3 × 7,0) ER 2W Der 4(5)	Oil 2SA 7Cy. 680 × 1500 5 050bhp (3 715kW) A/B Gotaverken Go Gen 3 × 110kW 220V d.c. Fuel 990,5t (hvf)-23,0pd
5355187 H8CU 8925-PEXT Df Esd Gc Rdr RT	**MAXIMINUS** ex Evangelos M.-79 ex Kassiopi-70 ex Tennessee-68 **International Transactions & Shipping Services Co. Ltd.** Panama Panama	**4 713** 2 765 7 742	**✠100A1** SS 3/74 with freeboard **✠LMC** EL at 2"SQ FN 3462	**1949**-2 A/B Gotaverken—Goteborg (626) 130,77 16,82 7,792 122,21 16,74 11,59 P 13,2 F 13,2 1 dk & S dk, 3rd dk in Nos. 1 & 3 holds Coll BH to S dk 6 to 2nd dk WB1610t incl. Tunnel tanks 242t	**M General Cargo** OSD Ref 5 Ho G.13 932 B.12 856 In.834 6 Ha (8,1 8,6 8,0 8,6 8,6 2,7 × 5,4) 13W Der 1(15) 2(5) 12(3)	Oil 2SA 7Cy. 680 × 1500 5 050bhp (3 715kW) A/B Gotaverken Go AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Fuel 992,5t
				LAID UP — SURVEYS OVERDUE 3/78		
5233690 LW3985 Df Esd RT	**MAXIMO** ex Mewa-73 **Ventura Mar del Plata** Buenos Aires Argentina	**183** 77 110	 (PR)	**1955** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B17/S354) 34,45 6,79 2,642 3,61 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Mag Gen 1 × 66kW 330V d.c. 1 × 18k 1 × 12kW 110V d.c. 1 × 6kW 115V d.c.
7422817 CLDY Df Esd Gc Pfd Rdr RT	**MAXIMO GOMEZ** ex Australind-80 **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**9 006** 6 422 15 060	**✠100A1** **✠LMC** EL Z 522,5/54,0U2 FN 4317	**1978**-7 Austin & Pickersgill Ltd.—South Dock, Sunderland (464) 141,00 20,45 8,860 134,19 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1BH to 2nd dk WB3798T incl. DTm 1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 4 TwD G.21 415 B.19 637 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (10,6 × 6,7) Der 1(80) 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Sund AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 206,0t (d.o.) 1 290,0t (hvf)
5230026 IQSR 560 Esd Rdr RTm/h/v	**MAXIMUS** **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	**224** 70 —	 RI	**1957** Cant. Nav. Off. Mecc. di Venezia —Venezia (161) 30,31 7,65 28,00 7,60 4,50 RW	**M Tug** Salvage Der 1(2)	Oil 4SA 6Cy. 420 × 660 Kloeckner Humboldt Deutz Gen 1 × 50kW 1 × 30kW 1 × 6k 110V d.c. Fuel (d.o.)
5230038 GTHE 186853	**MAXIMUS** **Blyth Tug Co. Ltd.** Lawson-Batey Tugs Ltd. Newcastle upon Tyne United Kingdom	**141** 0 108	 ✠Classed LR until 21/5/76	**1956**-3 Mutzelfeldtwerft G.m.b.H. —Cuxhaven (144) 29,62 7,14 3,195 25,71 6,77 3,41 RW rf 838 BK 152	**M Tug**	Oil 4SA 6Cy. 320 × 450 sr geared to shaft Kloeckner Humboldt Deutz Fuel 30,5t
5357989 WB3683 222986 Df Gc Rdr RTv	**MAXINE** ex The International-77 ex William H. Warner-34 **Wisconsin Steel Corp.** Chicago, Il United States of America	**7 984** 6 277 15 942	 AB	**1923** American SB. Co.—Lorain, Oh (784) 182,89 18,34 6,585 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 3 Ho 44,8 43,8 44,8 ER 34 Ha (stl) (each 2,7 × 11,5) ER	T 3Cy. 622 1057 & 1654 × 1067 2 200ihp (1 618kW) American S.B. Co. Lora Gen 2 × 75kW 208V 60Hz a.c. Fuel (o.f.)
7046132 WY8287 523903 Df Esd Gc Pfd Rdr RT	**MAXINE D** **Offshore Logistics Services Inc.** Morgan City, La United States of America See Register of Offshore Units	**198** 134 —	 AB	**1970** Burton Construction & SB. Corp. —Port Arthur, Tx (461) 50,70 11,64 3,353 47,22 11,59 3,97 F 13,5 1 dk rf 711 conv Research/Depot Ship for submersibles 78	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 159 × 203 rev reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Gen 2 × 100kW 208V 60Hz a.c. Fuel 206,5t
5230040 318511 Df Esd Gc Rdr RTm	**MAXWELL** **Government of Canada (Ministry of The Environment)** Ottawa Canada	**262** 107 —		**1961** Halifax Shipyards Ltd.—Halifax, N.S. (29) 35,06 7,62 2,134 ... ... 2 dks rf 457	**TM Research** Hydrographic	2 Oil 4SA each 8Cy. 140 × 152 700bhp (515kW) Rolls-Royce Ltd. Shrew Gen 1 × 40kW 1 × 15kW 120V 60Hz a.c. Fuel (d.o.)
6902298 H3RO 6588-PEXT1 Df Esd Gc Pfd Rdr	**MAY** ex Starwood-81 ex Shoan Maru-75 **Carter Shipping Co. S.A.** Panama Panama	**1 998** 1 135 3 546	 NK	**1968** Koyo Dockyard Co. Ltd.—Mihara (515) 87,18 13,52 5,716 79,99 13,49 6,68 P 18,9 F 8,3 1 dk	**M Fish Carrier** 2 Ho ER G.4 227 B.3 998 2 Ha (stl) (14,4 28,0 × 6,4) ER 9W Der 3(10)	Oil 4SA 6Cy. 460 × 680 2 200bhp (1 618kW) Nippon Hatsudoki Gen 2 × 96kW 440V a.c. Fuel 295,5t-8,5pd
5427966 MHGN 305298 Df RTm	**MAY MITCHELL** ex Corbiere-71 ex Lerwick-68 ex Rema-63 **Jersey Shipping Co. Ltd.** London United Kingdom	**372** 166 442	**✠100A1** SS 10/75 **✠LMC** EL e FN 428	**1950**-6 N.V. Sch. Delfzijl v/h Sander —Delfzijl (185) 45,98 7,52 2,871 41,15 7,50 2,90 P 11,0 RQD 14,4 F 5,5 1 dk RW rf nil 3BH WB110t	**M General Cargo** 1 Ho 24,9 ER 2 Ha (each 9,6 × 4,6) ER	Oil 4SA 6Cy. 280 × 400 300bhp (221kW) D. & J. Boot "De Industrie" Alphen a/ Gen 1 × 6kW 50V d.c. Fuel (d.o.)
				SURVEYS OVERDUE — CLASS SUSPENDED 13/6/80		
7330806 3FSL 4736-74 Df Esd Gc Pfd Rdr	**MAY PRINCE** ex Lansing Queen-73 **Altair de Navegacion S.A.** Panama Panama	**4 443** 2 894 7 356	 NK	**1973** Hashihama Zosen—Imabari (524) 110,01 17,56 7,036 101,91 17,51 8,59 P 25,0 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.9 425 B.8 935 2 Ha (27,3 27,9 × 8,7) ER Der 1(22) 3(15)	Oil 2SA 6Cy. 450 × 800 Mits 4 200bhp (3 089kW) Kobe Hatsudoki Seizosho 12 Fuel 737,5t-15,0pd

7330791 3FSV 3951-73 Df Esd Gc Pfd Rdr RT	**MAY SKY** ex Lansing King-74 **Altair de Navegacion S.A.** Panama Panama	**4 444** 2 894 7 361	NK	**1973** Hashihama Zosen—Imabari (523) 110,01 17,56 7,036 101,91 17,51 8,59 P 25,0 F 11,6 1 dk RW	**M General Cargo** Mchy.aft 2 Ho G.9 425 B.8 935 2 Ha (stl) (27,3 27,9 × 8,7) Der 1(22) 3(15)	Oil 2SA 6Cy. 450 × 800 4 200bhp (3 089kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Fuel 723,5t-15,0pd 12,75kn
8004129 JMKE 123945 Df Esd Gc Pfd Rdr RT	**MAY SKY** **Meiho Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 493** 1 636 5 207	NK	**1980** Hakata Zosen K.K.—Hakata (228) 96,20 6,222 89,52 16,01 7,50 P 21,1 B 5,2 F 9,5 1 dk	**M General Cargo** G.6 082 B.5 474 2 Ha (stl) (18,9 29,8 × 8,3) ER Der 3(15)	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 132kW a.c. 12,5kn
7646451 HO-3506	**MAY TANK 1** ex Evert Maarten-76 **Mayflower Shipping Co. (Pte.) Ltd.** Panama Panama	**498** 271 702	BV	**1972** Karim Shipyard—Sorong 55,71 2,640 50,60 7,90 3,38 1 dk	**M Tanker** 14 Ta ER L.(oil) 875	Oil 4SA 8Cy. 330 × 406 675bhp (497kW) Cooper-Bessemer Corp. Mount Vernon, Wa 10kn
5304736 JWNH Df Esd Rdr RT	**MAY VERONICA** ex Sjobraut-78 ex Saebjorn-72 **P/R Stig Dinesen** Harstad Norway	**263** 119 —	NV	**1957** Soviknes Verft A/S—Syvikgrend (42) 41,79 7,17 7,09 4,12 1 dk BK 132 len 60	**M Fishing** Side-fishing 6 Ho ER 6 Ha (each 2,5 × 1,3) 1W Der 1(3)	Vee Oil 4SA 16Cy. 159 × 203 1 000bhp (736kW) NE 76 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 64kW 1 × 34kW 1 × 29kW 220V 50Hz a.c. Fuel (d.o.)
5279060 LDON Df Rdr RT	**MAY-LISE** ex Arctic II-81 ex Arctic-78 ex Pioner-73 ex Busen 2-62 ex Helier 2-50 **P/R Fritz Arne Sivertsen** Vardo Norway	**345** 135 —		**1936** Nylands Verksted—Oslo (329) 42,73 7,90 3,810 7,88 1 dk R conv Whaler 62	**M Fishing** Side-fishing	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) E made61 fitted73 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
5277373 222271 Rdr RT	**MAY-NILAD** ex Phoenix Maru-75 **May-Nilad Shipping Corp.** Manila Philippines	**241** 99 79		**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (195) 45,75 7,65 2,083 41,76 7,60 3,15 1 dk RW	**M Ferry** 730P Mchy.aft	Oil 4SA 6Cy. 350 × 500 850bhp (625kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 445V a.c. Fuel 13,0t-3,0pd 13,75kn
6906476 XCML Df Esd Gc Rdr RT	**MAYA** **Transportacion Maritima Mexicana S.A. (TMM)** Veracruz Mexico	**16 066** 10 567 25 503	✠**100A1** SS 9/79 strengthened for ore cargoes, Nos. 1, 3 & 5 or 2 & 4 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL Gt 2⅝"U2 FN 6216	**1969**-6 Stocznia Szczecinska im. A. Warskiego—Szczecin (B449/02) 186,01(BB) 22,86 10,567 168,00 22,80 14,20 P 33,3 F 15,9 1 dk rf nil NS 9BH WB7900t incl. Comb. btm & side tanks in Nos. 1, 2 & 6 holds 1746t Topside tanks in holds 2750t	**M Bulk Carrier** 6 Ho ER G.35 108 6 Ha (stl) ER Cr 3(16)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan 2 AuxB (1 o.f. 1 ex.g) 5kgf/cm^2 (4,9bar) Gen 3 × 550kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 15,5kn
5045184 ODHA T56 Df Esd Gc Pfd Rdr RTm/h/v	**MAYA** ex Myrto-76 ex Biscaya-70 **Adel M. El-Lone & Fouad I. Istifan** Tripoli Lebanon	**1 598** 995 1 752	NV	**1958** T. Van Duijvendijk's Schpsw. N.V.—Lekkerkerk (Z69) 78,64 12,04 4,465 73,16 12,01 P 22,3 F 13,2 2 dks rf 102	**M General Cargo** 2 Ho 21,3 22,8 ER G.3 313 B.3 009 2 Ha (stl) (each 15,3 × 5,4) ER 8W Der 4(5) 4(3)	Oil 4SA 8Cy. 390 × 680 1 600bhp (1 177kW) N.V. Werkspoor Amsterdam Gen 3 × 80kW 1 × 50kW 220V 50Hz a.c. Fuel 115,0t (d.o.) 12kn
5230117 ZGAG 373600 Df Esd Pfd Rdr RT	**MAYA** ex Maya V-77 ex Maya-76 **Migrant Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**1 287** 567 1 614	BV	**1962** Soc. des Ch. & At. du Rhin—Strasbourg 79,48 11,23 4,801 11,18 1 dk & S dk	**M General Cargo** OSD Ref. 2 Ho ER In.2 493 3 Ha (each 6,1 × 5,0) ER Der 6(3)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Fuel 319,0t 13kn
7637553 PFWD Df Esd Gc Pfd Rdr RTm/h/v	**MAYA** **Zeerederij 'Holland-Brabant' B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	**1 195** 785 2 520	BV	**1978** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (394) 83,93 (BB) 14,46 5,301 74,58 14,00 8,01 RQD 20,2 F 11,0 2 dks	**M General Cargo** Ref. 3 Ho 17,5 16,4 17,5 ER In.3 727 TEU 59 C.Ho 32/20' C.Dk 27/20' 3 Ha (stl) (each 10,7 × 6,5) ER 9W Der 3(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14kn
6704098 P3FV 380993 Df Esd Gc Rdr RTm/h/v	**MAYA** ex Eridan-79 ex Austrian Sailor-78 ex Wien-76 ex Seeadler-72 **Arizona Shipping Co. Ltd.** Aspen Shipping & Trading B.V. Limassol Cyprus	T.Mk **778** 401 1 500 **1 477** 1 050 2 594	GL	**1966** Jos. L. Meyer—Papenburg (547) 74,81 11,87 4,020/5,747 67,01 11,76 6,81 B 14,1 F 8,0 2 dks	**M General Cargo** 1 Ho 50,4 ER G.3 391 B.3 087 2 Ha (stl) (14,4 15,6 × 7,7) ER 6W Der 1(21) 2(5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 75kW 380V 50Hz a.c. Fuel 140,0t (d.o.) 13,5kn
6418845 DGYD Df Esd Rdr RT	**MAYA** ex Yorksand-77 ex Pollux-76 ex Dominentia-76 ex Mobil Wedel-76 ex Yorksand-72 **Hansa Tank-Reederei G.m.b.H.** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**500** 322 1 130	GL	**1964** Buesumer Werft G.m.b.H.—Buesum (215) 61,93 10,14 3,683 57,00 10,01 3,99 P 21,1 B 13,2 F 9,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 368 HeCls. C	Oil 2SA 4Cy. 320 × 450 1 000bhp (736kW) Maschinenbau Kiel G.m.b.H. Kiel Fuel 54,0t-3,5pd 11,5kn
7811408	**MAYA** **Fidemap** Mexico	**200** — —		**1979** Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld 30,10 8,23 — 28,05 7,82 2,95 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois

7816630 601973	**MAYA** **Coiled Tubing Services** New Orleans, La United States of America	**199** 135 —		**1979** Halter Marine Inc.—New Orleans, La (799) ... ... 20,15 10,38 2,06 1 dk	**TM Maintenance Ship**	2 Vee Oil 2SA each 12Cy. 108 × 1 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div.
7307029 WR3311 285929	**MAYA** **Tidewater Venice Inc.** Tidewater Inc. Morgan City, La United States of America	**120** 81 —		**1961** Burton Construction & SB. Corp. —Port Arthur, Tx ... ... 25,79 6,94 3,13 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 1 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div.
5215442 HPKQ 8982-78 Df Esd Gc Pfd Rdr RTm	**MAYA FARBER** ex Bjorgheim-78 ex Lysefjell-72 **Chemical Carrier Inc.** Panama Panama	**13 664** 7 751 21 032	NV	**1960** A/S Fredriksstad M/V—Fredrikstad (364) 176,18 22,56 9,589 163,38 22,51 12,15 P 47,9 B 7,1 F 29,0 1 dk rf 25 conv Oil Tanker 70	**M Chemical Carrier** 32 Ta 6 Ta (s.stl) ER L.25 994 HeCls. BC	Oil 2SA 9Cy. 760 × 1500 8 450bhp (6 215kW) Got A/S Fredriksstad M/V Fre Gen 2 × 280kW 1 × 140kW 440V 60Hz a.c. Fuel 277,5t (d.o.) 11 614,5t (hvf)-32,
7105940 JI2647 111652 Rdr RT	**MAYA MARU** **Kansai Kisen K.K. (Kansai Steamship Co. Ltd.)** Osaka, Japan Osaka Pref.	**3 333** 1 711 478		**1971** Hashihama Zosen—Imabari (288) 89,29 (BB) 14,64 4,166 82,00 14,61 5,90 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 1367P	2 Oil 4SA each 12Cy. 400 × 460 8 400bhp (6 179kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 440kW
7606401 JI2829 115787 Rdr	**MAYA MARU No. 38** **Maya Kogyo K.K.** Osaka, Japan Osaka Pref.	**107** 28 —	(NK)	**1974** Sakamoto Zosensho—Nandan 26,85 6,53 2,820 24,01 6,51 3,10 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Am
6715542 DUAU Df Esd Rdr	**MAYA MAYA** **The Food & Agriculture Organisation of the United Nations** Manila Philippines	**165** 57 293	(NK)	**1966** Niigata Eng. Co. Ltd.—Niigata (661) 25,51 7,12 2,502 25,00 7,09 3,20 1 dk	**M Fishing** Side Trawler In.90	Vee Oil 4SA 8Cy. 159 × 203 reduct geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria Gen 2 × 30kW Controllable pitch propeller Fuel (d.o.)
7602871 H9TM 10135 -PEXT Df Esd Gc Pfd Rdr RT	**MAYA PIONEER** **Ballar Maritime S.A.** Panama Panama	**11 409** 8 200 20 162	NK	**1976** Kanawa Dockyard Co. Ltd. —Hiroshima (207) 157,99 23,45 9,502 148,01 23,41 13,01 P 27,8 F 11,3 1 dk	**M Bulk Carrier** G.26 179 B.25 081 4 Ha (stl) (19,8 × 11,2) (18,9 18,9 18,9 × 13,0) ER Der 4(25)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Tekkosho Gen 2 × 460kW 1
7406045 ATNY 1667 Esd Rdr RT	**MAYA RANI** **Union Carbide India Ltd.** Bombay India	**185** 90 —	AB	**1976** Mazagon Dock Ltd.—Bombay (352) 27,36 8,06 2,901 25,91 7,92 3,66 F 12,5 1 dk	**M Fishing** Side Trawler 1 Ho 6,7 1 Ha (stl) (1,8 × —)	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria Gen 2 × 88kW a.c.
5022285 TGIB 051 Df Esd Gc Rdr RTh	**MAYA I** ex Medi-Sea-78 ex Tipu-78 ex Medi-Sea-77 ex Mildburg-71 ex Archsum-70 **Flota Mercante Gran Centro Americana S.A. (Flomerca Line)** Santo Tomas de Castilla Guatemala	**2 553** 1 390 4 821 **3 964** 2 459 6 400	GL	**1958** Werft Nobiskrug—Rendsburg (603) 114,81 15,04 6,712/7,690 104,09 15,02 9,56 P 22,9 B 9,2 F 13,2 1 dk & S dk RW	**D-E General Cargo** OSD/CSD 6bth P 3 Ho 15,5 28,0 21,4 ER G.8 793 B.7 935 In.20 3 Ha (stl) (8,3 16,5 16,5 × 6,0) ER 10W Der 1(50) 1(20) 10(3-5)	2 Oil 4SA each 8Cy. 360 × 450 tota 4 400bhp (3 236kW) driving 5 ge 600kW 230V a.c. connected to 5 motors each of 885shp (651kW) & shaft NE 66 Motorenw. Mannheim A.G. (MWM) Ma Gen 2 × 160kW 1 × 65kW 230V Fuel 472,5t
6903759 XCYM Df Esd Gc Rdr	**MAYA 1** ex Kuroshio Maru No. 16-80 **Abisal S.A.** Ensenada Mexico	**344** 173 —		**1968** Miho Zosensho K.K.—Shimizu (673) 52,84 8,23 3,175 47,02 8,21 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6828480 HO3764 10396-KJ Esd Gc Rdr RT	**MAYA V** ex Waso Maru-81 **Kyowa Shipping S.A.** Panama Panama	**961** 560 2 234		**1968** Hashihama Zosen—Imabari (234) 70,39 11,03 5,462 65,00 11,00 5,59 1 dk RW	**M General Cargo** 2 Ho ER G.3 256 B.2 774 2 Ha (14,1 18,2 × 7,1) ER	Oil 4SA 6Cy. 380 × 580 1 600bhp (1 177kW) Nippon Hatsudoki Gen 2 × 40kW 445V a.c. Fuel 70,0t-5,0pd
6904868 KAAI 516060 Df Esd Gc Pfd Rdr RTv	**MAYAGUEZ** ex Transoregon-75 ex General W.G.Haan-69 **Puerto Rico Maritime Shipping Authority** Puerto Rico Marine Management Inc. San Juan, P.R. Puerto Rico (U.S.A.)	**13 489** 9 650 15 495	AB	**1945** Kaiser Co. Inc.—Richmond, Ca (29) **1970** (Additional cargo section) Wiley Mfg. Co.—Port Deposit, Md 192,92 21,95 8,932 184,89 21,80 13,26 P 43,6 F 21,1 4 dks RW rf nil conv Passenger/Troopship 70	**S Container Ship** Fixed-guides 10 Cell.Ho each 14,1 10 Ha (stl) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Westinghouse Elec. Corp. Brook Gen 1 × 400kW 440V d.c. Fuel 3 437,5t (o.f.)
7117589 UGZC M-3080 Df Esd Rdr RT	**MAYAK** **U.S.S.R.-'Zapryba'** Klaypeda U.S.S.R.	**699** 262 307	RS	**1962** .............U.S.S.R. 54,26 9,48 3,830 49,99 9,40 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.355 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Mag Gen 3 × 88kW Controllable pitch propeller

5181718 4PTE 9911-80 Df Esd Rdr RTm/h/v	**MAYAS** ex Kaptain Nielsen-77 **Dumez Travaux Publics** Panama Panama	1 853 972 2 880	✠**100A1** SS 8/79 ✠**LMC** EL r $1\frac{5}{16}$" FN 1519	**1961**-7 Verschure & Co's Schps. —Amsterdam (Co425) 96,63 13,37 4,855 (incl. cutter stowed) 79,91 13,01 6,00 1 dk rf nil len 68 4BH WB166t	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single side arm Dredging depth 20,0 Hopper 2700T 1 Ho 33,0 ER Hopper 1 500 Der 2(6) 1(5)	2 Oil 4SA each 7Cy. 365 × 550 2 310bhp (1 699kW) MAN J. & K. Smit's Scheeps. Kinderdijk Gen 2 × 270kW 220V d.c. Thw. thrust propeller fwd Fuel 203,0t (d.o.) 11kn
8018170	**MAYASAN MARU** **Mitsui O.S.K. Lines Ltd. & Inui Kisen K.K.** Japan	58 300 — 102 500	NK (Class cont.)	**1981** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1240) 15,352 240,01 39,01 22,13 1 dk	**M Bulk Carrier**	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
6523561 ZGCM 363243 Df Esd Gc Pfd Rdr RTm	**MAYCREST** ex Birkdale-76 ex Herma Martens-73 **International Negotiations Ltd.** Georgetown Cayman Islands (British)	532 329 1 020	GL	**1965** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (141) *59,41* 9,50 3,588 54,08 9,43 4,12 P 15,3 F 7,1 1 dk len 68	**M General Cargo** 1 Ho 34,9 ER G.1 130 B.1 028 2 Ha (stl) (each 14,2 × 6,8) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 550bhp (405kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 80kW 2 × 20kW 220V d.c. Fuel 33,5t (d.o.) 10kn
5230210 VYGS 176585 Gc Rdr RTm	**MAYFALL** Launched as Ottawa Mayfall **Wallace Sanchez** Montreal, P.Q. Canada	521 268 610	✠Classed LR until 13/12/68	**1946**-7 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (36) 46,03 8,26 3,525 42,68 8,23 5,34 2 dks RW	**M General Cargo** 2 Ho 12,6 13,3 ER Der 2(2,5)	Oil 2SA 5Cy. 305 × 381 500bhp (368kW) E made41 refitted59 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 37,5kW 1 × 22kW 220V d.c. Fuel (d.o.)
5230222 KTKV 246775 Df Esd Gc Rdr	**MAYFIELD VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	7 635 4 617 10 802	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (541) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5140788 3EEK 1036 1-AG Df Esd Gc Rdr RTm/h/v	**MAYFLOWER** ex Lima-81 ex Kenosha-76 ex Haldor Virik-66 ex Neptun-58 **Troyle Navigation S.A.** Panama Panama	**7 049** 3 947 10 936 **9 125** 5 453 13 356	BV (NV)	**1958** Rheinstahl Nordseewerke—Emden (303) 153,04 18,95 8,014/9,049 141,13 18,90 11,99 P 15,6 B 24,7 F 35,1 1 dk & S dk, 3rd dk in No. 3 hold	**M General Cargo** OSD/CSD 6P 5 Ho 17,9 22,0 21,5 17,6 19,2 G.19 661 B.18 141 5 Ha (stl) (8,1 11,2 12,8 12,8 9,8 × 7,9) 16W Der 1(30) 1(15) 2(10) 14(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 215kW 450V 60Hz a.c. Fuel 1 299,5t (hvf) 15,5kn
7721691 DZFC 224762	**MAYFLOWER** **Mayflower Shipping Corp.** Manila Philippines	1 179 745 1 800	AB	**1979** Navotas Industrial Corp.—Manila (231) ... ... 56,72 14,03 3,69 1 dk rf 297	**M Tanker** Mchy.aft L.(oil) 119	2 Oil 4SA each 6Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. U.S.A. Gen 2 × 90kW a.c. 7kn
7230472 LJJK 17902 Rdr RT	**MAYFLOWER** **A/S Stavangerske Westamarin** Stavanger Norway	195 108 —	NV	**1972** Westermoen Hydrofoil A/S—Mandal (26) 26,65 9,00 26,09 8,98 2,60 1 dk	**Aluminium Alloy TM Ferry** —P Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 geared to sc. shafts 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 32kW 380V 50Hz a.c. Fuel (d.o.)
7387421 EHCF Df Esd Gc Rdr RT	**MAYI CUATRO** **Navales Ceredeire S.L.** Gijon Spain	346 167 —	BV	**1976** Ast. Gondan—Gijon (117) 40,37 8,51 4,101 33,00 8,49 6,25 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) Duvant Carmelo Unanue Zumaya Fuel 169,0t (d.o.) 11,5kn
5230246 XYUG 1090 Esd	**MAYKHALAR** **Board of Management for the Port of Rangoon** Rangoon Burma	299 188 —	✠Classed LR until 8/60	**1955**-5 H. C. Stuelcken Sohn—Hamburg (837) 44,20 8,26 2,528 39,63 8,23 3,20 F 8,0 1 dk RW rf nil	**M Pilot Tender**	Oil 4SA 6Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Fuel 22,5t 10kn
7341415 UWHW M-34350 Df Esd Gc Pfd Rdr RT	**MAYKOP** Launched as Helena K **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	19 615 11 036 32 039	✠**100A1** SS 5/80 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL Ht $2\frac{3}{4}$"U2 FN 6582 RS	**1975**-3 Swan Hunter Shipbuilders Ltd. —Hebburn Shipyard, Hebburn (69) 171,00(BB) 25,81 11,304 161,53 25,76 14,99 P 18,0 F 18,6 1 dk rf nil 13BH WB1908T	**M Tanker** 24 Ta ER L.(oil) 38 375	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs901,2 e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 237,0t (d.o.) 3 081,0t (hvf) 15kn
6722923 UUG M-26091 Df Esd Gc Rdr	**MAYKOP** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	642 270 500	(RS)	**1957** Stocznia Gdanska im. Lenina—Gdansk (B14/14) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho B.338 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,4) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan 12kn

6912176 UUFT M-28495 Df Esd Gc Rdr RT	**MAYMAKSA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 459	RS	**1968** Vyborg Shipyard—Vyborg 121,95 16,74 6,770 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
7381867 RTv	**MAYMAND** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Now Shahr Iran	**22** 7 2	✠**100A-** SS 11/79 for service within three miles of Now Shahr ✠**LMC** EL (A) $\frac{5}{16}$"U1 FN 67	**1975**-1 Van Mill's Schpsb. & Cons.—Hardinxveld 13,37 4,12 1,778 11,41 3,76 2,14 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Vee Oil 4SA 12Cy. 135 × 160 reve reduction geared to sc. shaft 420bhp (309kW) Kloeckner Humboldt Deutz
5230258 VXZX 176578 Esd	**MAYMERE** Launched as Ottawa Maymere **Walter L. Sweeney** Yarmouth, N.S. Canada	**522** 254 544	✠Classed LR until 1/60	**1946**-10 St. Lawrence Metal & Marine Works Inc.—Quebec, P.Q. (68) 46,03 8,26 3,525 42,68 8,23 5,34 2 dks RW	**M General Cargo** Mchy.aft G.878 B.821	Oil 4SA 8Cy. 305 × 380 E made44 fitted46 Enterprise Engine & Foundry Co. San Franc Fuel 61,0t
5248566 9KDD KT1062 Df Esd RTm	**MAYMOONAH** ex Neerlandia-70 ex Asuncion-55 ex Matar N-52 **Abdulla Aamad Al Sagar** Kuwait Kuwait	**398** 216 569	(BV)	**1949** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1192) 47,25 8,18 3,175 ... ... P 11,6 RQD 15,6 F 6,8 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.792 B.741 2 Ha (9,6 9,8 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 450 360bhp (265kW) Motorenfabriek "De Industrie" Alphen Gen 1 × 5kW 110V d.c. Fuel 34,5t (d.o.)
7008570 Esd RT	**MAYNAS 1** ex Islas Sisargas-79 **Pesquera Corazon de Jesus SCR Ltda.** Peru	**199** 114 —		**1969** Maestranza y Astillero Delta S.A.—Callao *27,59* 9,15	**Wood M Fishing** Side Trawler 2 Ho G.328 2 Ha (2,5 1,3 × 2,1)	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. De
7013238 Esd Gc Pfd RT	**MAYNAS 3** ex Alfredo 4-75 **Pesquera Austral SCR Ltda.** Pisco Peru	**258** 132 142	(BV)	**1969** CONASA—Callao 31,70 7,65 3,633 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Vee Oil 4SA 12Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria Gen 1 × 4,75kW Fuel 17,5t (d.o.)
7031929 Esd Rdr RT	**MAYNAS 4** ex Santa Rosa I-75 **Pesquera Luciana SCR Ltda.** Pisco Peru	**215** 127 488	BV	**1970** Maestranza y Astillero Delta S.A.—Callao (37) *28,99* 7,90 28,61 3,41 1 dk	**Reinforced Plastic M Fishing** Side Trawler 2 Ho 2 Ha (3,1 1,8 × 2,6)	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria Fuel 9,5t (d.o.)
7042772 Esd Rdr RT	**MAYNAS 5** ex Santa Rosa II-75 **Pesquera Maria Isabel SCR Ltda.** Pisco Peru	**215** 127 488	BV	**1970** Maestranza y Astillero Delta S.A.—Callao (39) *28,99* 7,98 7,90 4,02 1 dk	**Reinforced Plastic M Fishing** Side Trawler 2 Ho 2 Ha (each 3,1 × 2,6)	Vee Oil 4SA 12Cy. 159 × 203 sr ge sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria Fuel 9,5t (d.o.)
7035858	**MAYNAS 6** ex Ticani-76 Mollendo Peru	**215** 127 496	BV	**1970** Maestranza y Astillero Delta S.A.—Callao 29,01 7,90 3,261 28,61 3,41 1 dk	**M Fishing** 2 Ho	Oil 2SA 6Cy. 127 × 152 geared to s shaft 465bhp (342kW) General Motors Corp. Fuel 9,5t (d.o.)
6522567 VGRR 323848 RTm	**MAYNE QUEEN** **Government of Canada (Ministry of Transport & Communications for The Province of British Columbia)** Victoria, B.C. Canada	**1 476** 964 254	✠**A1** SS 8/79 Gulf Island, Howe Sound or Jervis Inlet ✠**LMC** EL (p) 1"SQ FN 1316	**1965**-10 Victoria Mchy. Depot Co.—Victoria, B.C. (130) 84,97 18,62 2,439 79,41 18,60 4,27 1 dk rf 762 len 79 6BH	**TM RoRo Cargo/Ferry** Vehicles 240dk P	4 Oil 3 560bhp (2 619kW) (i) 2 Oil 4SA each 8Cy. 232 × 267 ✠ E made65 refitted8/79 White Motor Co. Springfi (ii)2 Oil 4SA each 8Cy. 232 × 267 ✠ NE 8/79 Cooper Energy Services Inc. (Superior Div.) Springfi Gen 2 × 75kW 450V 60Hz a.c. 2 propellers fwd , 2 aft
5230272 WFLJ 247405 Df Esd Gc	**MAYO LYKES** ex Dickinson Victory-51 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 561 10 943	(AB)	**1945** California SB. Corp.—Los Angeles, Ca (V49) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.16 096 B.13 794 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Ly Gen 2 × 300kW 220V d.c. Fuel 1 786,0t (o.f.)
5424691 KBNC 293224 Df Esd Gc Pfd Rdr RTh	**MAYO LYKES** **Lykes Bros. Steamship Co. Inc.** Houston, Tx United States of America	T.Mk **6 420** 3 432 — **9 296** 5 295 12 887	AB	**1963** Bethlehem Steel Co. Inc. SB. Div.—Sparrows Point, Md (4595) 150,88 21,09 —/9,789 143,26 21,04 12,68 RQD 46,7 F 32,4 2 dks RW rf nil	**S General Cargo** 4bth P 5 Ho 21,4 22,1 22,1 15,2 26,9 G.17 647 B.15 999 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 9,1 × 7,6) 16W Der 1(60) 16(15)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Ly Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 872,5t (o.f.)
7347859 TNAM Df Esd Rdr RT	**MAYOMBE** **L'Agence Transcongolaise des Communications** Pointe Noire People's Republic of Congo	**324** 54 279	BV	**1974** Soc. des At. Francais de l'Ouest—St. Nazaire (Rd18) 34,50 9,20 4,522 29,90 8,79 4,75 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 175 × 18 geared to sc. shaft Soc. Alsacienne de Const. Mec. Mu

7035468 H8CP M.C-0 00191 Df Esd Gc Rdr RTv	**MAYON** ex Ville De Hambourg-79 **Maritime Co. Overseas Inc.** Maritime Co. of the Philippines Inc. Manila Philippines	T.Mk **7 472** 4 005 10 609 **10 661** 5 996 13 880		BV	**1971** Ch. Nav. de La Ciotat—La Ciotat (277) 157,00 21,82 8,433/9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 3 dks rf 102	**M General Cargo** Ref 2bth P 4 Ho 6,7DT 6,7DT 8,5DT 19,2 19,2 19,2 19,2 2 TwD 14,0Upr 10,0Upr 6 TwD 14,0Lwr 19,2Lwr 19,2Lwr 19,2Lwr 19,2Lwr 15,2Lwr 8 Ta G.18 699 B.17 281 In.283 L.3 467 12 Ha (stl) (7,4 × 5,3) (11,9 × 7,4) (13,5 × 3,5) (13,5 × 7,4) (13,5 13,5 × 3,5) (13,5 × 7,4) (13,5 13,5 × 3,5) (13,5 × 7,4) (13,5 × 3,5) (9,3 × 23,6) 10W Cr 5(5) Der 1(80) 8(13) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 321,0t (d.o.) 1 630,5t (hvf) 18kn
6517287 HO9037 9506- PEXT1 Rdr RT	**MAYON 1** ex Sun Ocean-80 ex Koyo Maru No. 2-80 ex Nikkyo Maru No. 1 **Cruz del Sur Naviera S.A.** Panama Panama	**997** 652 1 600		BV	**1965** Kishigami Zosen K.K.—Akitsu (285) 71,58 11,03 3,201 64,98 11,00 5,01 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 400 × 580 1 300bhp (956kW) Kinoshita Tekkosho Akashi Gen 2 × 20kW 225V a.c. Fuel 121,0t-5,0pd 12kn
7426526 Rdr RT	**MAYOON** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**147** 51 —			**1975** Minami-Nippon Zosen K.K.—Kushikino (232) 28,73 6,51 2,899 24,49 3,10 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 180 × 230 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
6716936 EFOQ 229 RT	**MAYORGA** **Compania Espanola de Petroleos S.A. (CEPSA)** Gijon Spain	**851** 439 1 529	**✠100A1** oil tanker **✠LMC**	SS 6/80 EL J $1\frac{3}{16}$"U1 FN 916	**1967**-9 S.A. Juliana Const. Gijonesa—Gijon (164) 63,71 10,98 60,00 10,51 4,75 RAD 13,5 RFD 9,5 1 dk rf nil 10BH WB245t incl. DTm102t	**M Tanker** Mchy.aft	2 Vee Oil 4SA each 8Cy. 185 × 200 sr geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Gen 2 × 50kW 230V 50Hz a.c. Controllable pitch propeller 12,5kn
7405041 UEIC Df Esd Gc Pfd Rdr RT	**MAYORI** Launched as Robin Transoceanic V **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**9 060** 5 479 9 521		BV RS	**1977** Jos. L. Meyer—Papenburg (580) 139,71(BB) 8,216 127,49 20,50 13,49 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) ind double-cyl horizontal ER L.(gas) 11 992 2W Der 2(3)	Oil 2SA 6Cy. 620 × 1400 8 940bhp (6 576kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 3 × 800kW 400V 50Hz a.c. Fuel 522,0t (d.o.) 1 012,0t (hvf) 16,25kn
6869989 UMXW M-24667	**MAYORI** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**265** 93 157		RS	**1957** ....East Germany 39,15 7,37 2,991 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,7 × 1,9) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 NE 64 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6621167 EFHX 1262 Df Esd Gc Pfd Rdr RT	**MAYPESCA** ex Sarasua-72 **Manipulacion y Pesca S.A. (MAYPESCA)** Huelva Spain	**1 473** 765 2 347		BV	**1967** S.A. Balenciaga—Zumaya (96) 62,82 13,54 60,48 13,52 7,12 1 dk RW	**M Fishing** Side Trawler 2 Ha (2,5 × 1,6) (3,5 × 1,9)	2 Oil 4SA each 12Cy. 178 × 197 geared to sc. shaft 1 758bhp (1 293kW) Davey, Paxman & Co. Ltd. Colchester Fuel 298,5t 13kn
5057345 EDFK 116 Df Esd RTm	**MAYPESCA II** ex Cala Antena-72 ex Laspas 112 **Manipulacion y Pesca S.A. (MAYPESCA)** Palma de Mallorca Spain	**389** 215 —		BV	**1961** Ast. de Palma S.A.—Palma de Mallorca (112) 54,01 9,02 — 8,97 3,41 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER G.640 2 Ha (3,0 × 1,9) (1,9 × 1,5) ER 4W Der 4(2)	Oil 4SA 8Cy. 295 × 420 700bhp (515kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona 11,5kn
7501998 YIMY Esd Rdr RT	**MAYSALOON** ex Al-Baath-76 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** — 368	**✠100A1** tug **✠LMC**	EL J 1"U2 FN 547	**1975**-9 Niigata Eng. Co. Ltd.—Niigata (1361) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug**	Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller 13kn
7226495 UWKM M-14601 Df Esd Rdr RT	**MAYSKOYE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**570** 215 313		RS	**1972** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(3) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5065055 H8XN 1079 5-81 Df Esd Gc Rdr RT	**MAYSTAR** ex Neptun-80 ex Eurabia Ocean-79 ex Aris Carrier-76 ex Carronbank-74 **Pro-Verde Shipping S.A.** Polar Star Maritime Co. Ltd. Panama Panama	T.Mk **6 326** 3 628 10 442 **8 337** 5 001 12 035	**✠100A1** DTa—palm oil or oil FP above 65,5°C. **✠LMC** DELETE CLASS	SS 6/78 EL dt $2\frac{3}{16}$"SQ FN 4233	**1957**-9 Harland & Wolff Ltd.—Belfast (1550) 147,30 19,13 7,976/8,687 137,47 19,05 11,74 P 12,2 F 13,2 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB2988t incl. DTa1494t	**M General Cargo** 5 Ho 18,2 21,6 18,2 ER 15,7 20,4 8,5DT 8,5DT G.18 944 B.17 239 7 Ha (8,9 10,6 6,8 4,5 9,1 9,1 × 6,7) (2,4 × 4,5) 15W Der 1(25) 2(10) 12(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 6 700bhp (4 928kW) Harland & Wolff Ltd. Belfast 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 202,0t (hvf) 15kn
7630842 HPWG 8638- PEXT Rdr RT	**MAYSUN** ex Keisei Maru-79 **Cia. de Navegacion Cruz del Sol S.A.** Panama Panama	**990** 615 2 093			**1968** Watanabe Zosen K.K.—Hakata 70,80 10,83 5,081 65,00 10,80 5,49 1 dk	**TM Tanker** 4 Ta ER	2 Oil 1 500bhp (1 103kW) Daihatsu Kogyo Osaka Gen 2 × 48kW 225V a.c. Fuel 94,5t-5,0pd 11,5kn

5182712 H3AQ 6191- PEXT3 Df Esd Gc Rdr RT	**MAYSUN II** ex Bonita 1-81 ex Emar-79 ex Efor-77 ex Providentia-74 ex Karpfanger-70 **Ioansun S.A.** Polar Star Maritime Co. Ltd. Panama Panama	T.Mk **5 376** 3 056 10 160	✠**100A1** CS 8/80 Str. nav. ice ✠**LMC** EL ct 2$\frac{1}{8}$"SQ FN 4136	**1958**-5 Luebecker Flender-Werke AG. —Luebeck-Siems (488) 151,72 18,50 7,621 139,40 18,41 11,26 F 12,8 2 dks RW rf 76 Coll BH to U dk 6 to 2nd dk WB2551t incl. DTm494t	**M General Cargo** 5 Ho 18,8 21,0 19,5 ER 21,0 21,1 G.17 221 B.14 784 5 Ha (stl) (12,5 14,1 12,6 ER 14,1 14,1 × 7,0) 10W Der 1(15) 10(5)	Oil 2SA 5Cy. 700 × 1200 3 340bhp (2 457kW) Masch. Augsburg-Nuernberg (MAN) A 2 AuxB 128lbf/in^2 (8,9bar) Fuel 762,0t
7114678 Esd RT	**MAYUMBE** **Government of The Republic of Zaire (Ministere des Transports et Communications - Service des Voies Navigables)** Boma Zaire	**1 929** 876 2 642	(GL)	**1970** St. Pieter Scheepsw.—Hemixem (207) 81,31 14,05 5,004 75,01 14,01 6,00 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 300 1 sandpump 895kW (1200bhp) Der 1(8) 1(4) 1(3)	2 Oil 4SA each 9Cy. 420 × 560 2 000bhp (1 471kW) A.C.E.C. Ge Gen 2 × 252kW 220/380V 50Hz a
6929430 317490	**MAYUR PANKHI** **Specialised Shipping & Trading Co. Ltd.** Chittagong Bangladesh	**503** 214 650	NK	**1969** Nishi Zosen K.K.—Imabari (110) 55,20 8,89 2,744 49,48 8,82 3,31 P 12,8 F 5,2 1 dk	**M Tanker** Mchy.aft L.(oil) 833	Oil 4SA 6Cy. 270 × 420 700bhp (515kW) Kobe Hatsudoki K.K. Gen 2 × 30kW a.c. Fuel 44,5t (d.o.)-3,0pd
5084477 HSAO BK2406 Df Esd Rdr RTm	**MAYUREE** ex Mock Dan-79 ex Daikai Maru-71 **Siam United Navigation Co. Ltd.** Bangkok Thailand	**3 546** 2 056 5 620	KR (NK)	**1962** Namura SB. Co. Ltd.—Osaka (333) 106,74 15,32 6,478 100,01 15,31 7,90 P 24,1 F 8,9 1 dk RW rf 102	**M General Cargo** 3 Ho 18,3 31,0 18,2 ER G.7 412 B.6 964 3 Ha (11,6 25,2 10,5 × 6,4) ER 12W Der 2(20) 6(10)	Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) M Kobe Hatsudoki Seizosho Gen 2 × 96kW 445V 60Hz a.c. Fuel 292,5t (hvf)
5416644 EDZP 1154 Df Esd RT	**MAZAGON** **Pesquerias de Huelva S.A.** Huelva Spain	**229** 99 —	BV	**1963** Construcciones Navales P. Freire S.A. —Vigo (13) 33,53 6,71 3,569 29,01 6,65 3,92 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) We Hijos de J. Barreras S.A. Fuel 83,0t (d.o.)
5282378 SV5381 7248 Df Esd Rdr RT	**MAZAL** ex Port Gentil-79 **Agroil One Shipping Co. Ltd.** Styl-T-Shipping Co. S.A. Piraeus Greece	**1 493** 655 1 960	BV	**1953** N.V. Scheeps. v.d. Werf—Deest (245) 78,03 10,93 4,852 10,88 P 20,2 F 11,0 1 dk	**M Tanker** Vegetable oil 10 Ta ER L.(oil) 2 636 HeCls. C	Oil 4SA 8Cy. 390 × 680 1 000bhp (736kW) N.V. Werkspoor Am Fuel 95,0t (d.o.)-3,0pd
5230325 8RAB 169388 RTm	**MAZARUNI** ex Empire Maymorn-47 **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**390** 122 480	*Classed BC until 12/46	**1946** Charles Hill & Sons Ltd.—Bristol 46,03 8,26 3,112 8,21 1 dk & S dk	**S Ferry/General Cargo** OSD 323P 2 Ho 12,5 9,1 ER 2 Ha (each 5,4 × 3,9) ER 2W Der 2(1,5)	T 3Cy. 229 406 & 660 × 457 450ihp (331kW) Whites Marine Eng. Co. Ltd. Ne Gen 2 × 45kW 110V d.c. Fuel 75,0t (o.f.)
7227190 GRAY 358691 Df Esd Gc Rdr RTv	**MAZATEC** **Elders & Fyffes Ltd.** London United Kingdom	T.Mk **6 513** 2 836 5 911	✠**100A1** CS 11/77 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4436	**1972**-12 Kawasaki Heavy Ind. Ltd.—Kobe (1169) 144,51(BB) 20,45 7,417 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB669t	**M General Cargo** Ref. 2P 4 Ho 23,7 24,9 21,2 ER 26,2 In.10 706 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) ER (5,7 × 6,0) 4W Cr 3(5) 1(3) Der 4(5)	Oil 2SA 10Cy. 700 × 1200 12 600bhp (9 268kW) Kawasaki Heavy Ind. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) & htr 11,5kgf/cm^2 (11,3b rcv 0,78N/mm^2 (8kgf/cm^2) Gen 4 × 490kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 217,5t (d.o.) 1 259,0t (hvf)
8028278	**MAZATL** **Fidemap** Mexico	**200** — —	AB (Class cont.)	**1981** Scheepswerf Ton Bodewes B.V. —Franeker (F80) ... ... 26,01 8,25 4,07 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 20 geared to sc. shafts Caterpillar Tractor Co. Peoria
6504254 XCME Df Esd Gc Pfd Rdr RT	**MAZATLAN** ex Akershus-73 **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** La Paz Mexico	**5 012** 2 254 864	**100A1** SS 10/77 Gulf of California service **LMC** EL U 1$\frac{13}{16}$"SQ FN 2847 (BV)	**1965**-5 Helsingor Skibsv. og Maskinbyg. —Helsingor (373) 108,92 17,28 4,639 98,99 17,25 11,51 B 70,8 2 dks, intermediate dk at sides 3rd dk clear of mchy. space rf 203 NS Coll. BH to S dk 7 to 2nd dk WB955T incl. DTf211T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 238bth P Bow door & ramp & side doors	2 Oil 2SA each 7Cy. 500 × 900 8 600bhp (6 326kW) Helsingor Skibsv. og Maskinbyg. He Gen 1 × 468kW 3 × 280kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (hvf)
7047409 Df Esd Gc Pfd Rdr RT	**MAZATLAN** **Atun-Mex S.A.** Ensenada, Baja California Mexico	**437** — 386		**1971** Maritima del Musel S.A.—Gijon (124) 41,38 9,63 4,077 36,00 9,30 4,30 1 dk	**M Fishing** Side-fishing Ref In.405	Vee Oil 4SA 12Cy. 160 × 180 reduc geared to sc. shaft 940bhp (691kW) Empresa Nacional "Bazan" de C.N.M. S.A. Car
7316769 Esd RT	**MAZATLAN** **Lorenzo Pestana** Puerto Sucre Venezuela	**135** — 152		**1973** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 Kloeckner Humboldt Deutz West G
5230337	**MAZATLAN** **Fletes Maritimas S.A.** Mazatlan Mexico	**114** 96 —		**1932** A. Nava & E. Lima—Mazatlan *20,55* 5,31 ... ... 1 dk	**Wood M General Cargo** Mchy.aft	Oil 4SA 3Cy. 230 × 305 E made— refitted36 Atlas Imperial D.E. Co. Oakl

7009627 340-M Rdr RT	**MAZBOOT** ex Shuho Maru-73 **Karachi Port Trust** Karachi Pakistan	**199** 59 —	**A1** tug for Karachi Harbour service **LMC** EL (E) 250,0/24,0U1 FN 335	**1969** Kanagawa Zosen—Kobe (97) 29,75 9,30 2,998 26,73 8,60 3,92 RQD 2,5 1 dk RW rf 508 5BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 1 × 40kW 1 × 20kW 225V 60Hz a.c.
5315606 H8SW 9348- PEXT Df Esd Gc Rdr RTm	**MAZDA** ex Mars-80 ex Centra-80 ex Schwarzenbek-72 **Montrose Shipping Co. Ltd.** Panama Panama	**2 467** 1 242 4 743 **3 953** 2 560 5 800	GL	**1958** Orenstein Koppel & Luebecker —Luebeck (537) 111,36 14,86 6,138/6,916 102,93 14,81 9,00 P 10,1 B 20,2 F 11,9 1 dk & S dk RW	**M General Cargo** OSD/CSD 3 Ho 15,0 29,0 29,0 G.7 983 B.7 236 5 Ha (stl) (9,8 8,3 9,8 9,0 9,8 × 6,4) 10W Der 1(25) 1(10) 10(3-5)	Oil 2SA 9Cy. 520 × 900 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 188kW 1 × 150kW 380V 50Hz a.c. Fuel 528,5t (d.o.) 13,5kn
7711452 AQOH 317861 Esd Rdr RT	**MAZDOOR** **Port Quasim Harbour Authority** Karachi Pakistan	**584** 175 371	**✠100A1** Pakistan coasting service **✠LMC** EL J 357,5/26,0U2 FN 599	**1978**-11 Richards (Shipbuilders) Ltd. —Lowestoft (539) 42,50 11,43 3,660 36,23 11,02 5,52 RAD 1,0 RFD 16,5 1 dk rf 762 6BH WB225T	**TM Buoy Tender** Mchy.aft	2 Oil 4SA each 6Cy. 254 × 305 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 300kW 1 × 64kW 440V 50Hz a.c.
6805634	**MAZDOOR** **Karachi Port Trust** Karachi Pakistan	**150** — —		**1967** J. Oelkers—Hamburg (554) 13,72 5,49 1,753 12,32 5,11 2,06	**M Tender**	Oil 4SA 6Cy. 135 × 160 151bhp (111kW) Kloeckner Humboldt Deutz Koeln
7428677 Esd Rdr RT	**MAZIAR** **Karoon Co. Ltd.** Khorramshahr Iran	**100** 20 —	AB	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (239) 3,195 21,34 6,25 3,38 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 22kW a.c. Fuel 62,0t 10,5kn
5113137 HZBT Df Esd Rdr RT	**MAZIN** ex Mila-80 ex Silverfruit-76 ex Fedala-71 **Sayed Mohamed Sadaka Hitta** Jeddah Saudi Arabia	**494** 248 866	BV	**1952** N.V. Werf "Gusto"—Schiedam (995) 68,51 9,78 3,455 61,04 9,73 5,80 P 3,4 B 5,8 1 dk & S dk	**M General Cargo** OSD Ref. 12P In.1 235 2 Ha (each 7,7 × 4,5) ER 4W Der 4(2)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) NE 68 Kloeckner Humboldt Deutz Koeln Fuel 110,5t (d.o.) 13kn
6402456	**MAZOA 1** ex Toyo Maru No. 5-80	**298** 144 450		**1963** Matsuura Tekko Zosen—Higashino (144) 28,61 7,78 2,591 25,00 7,61 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 5Cy. 260 × 400 Hanshin Nainenki Kogyo Kobe
5074381 HJNL 9347-NY Df Esd Gc Rdr RT	**MAZON** ex Rio Amazonas-80 ex Ciudad de Cali-72 **Cosid Inc.** Buenaventura Colombia	**4 297** 2 024 5 979	AB	**1953** Canadian Vickers Ltd.—Montreal, P.Q. (257) 128,17 16,82 6,782 120,38 16,77 7,47 F 10,7 2 dks RW rf 152	**M General Cargo** Ref 9P 5 Ho 12,8 19,5 14,6 ER 20,1 15,2 G.8 588 B.7 779 In.1 759 5 Ha (8,9 11,4 × 5,4) (7,6 × 5,2) ER (10,6 7,6 × 5,4) 16W Der 1(30) 1(15)	Oil 2SA 6Cy. 735 × 1015 4 275bhp (3 145kW) Nordberg Manufacturing Corp. St. Louis, Mo Gen 3 × 400kW 120/240V d.c. Fuel 692,0t 15kn
6916031 SPHO Df Esd Gc Rdr RT	**MAZOWSZE** **Zegluga Gdanska** Gdansk Poland	**1 013** 463 212	PR	**1955** "Gheorghiu Dej" Shipyard—Budapest (1600) 60,33 10,60 3,220 6,25 3 dks	**TM Passenger Ship** 120bth P	2 Oil 4SA each 8Cy. 315 × 450 1 600bhp (1 177kW) Lang Gepgyar Bdp Gen 3 × 50kW 1 × 28kW 1 × 15kW 230V d.c. Fuel (d.o.) 16kn
7826099 Df Esd Gc Rdr RT	**MAZURY** **Przedsiebiorstwo Przemyslowo-** **Uslugowe Rybolowstwa** **Morskiego 'Transocean'** Poland	**8 032** 3 723 8 360	PR (Class cont.)	**1981** Stocznia Gdanska im. Lenina—Gdansk (B68/04) 151,31(BB) 20,65 7,401 150,02 20,01 12,81 3 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER G.832 B.746 In.10 639 L.(oil) 154 4 Ha (each 4,5 × 3,5) ER 10W Der 10(5)	2 Oil 4SA each 8Cy. 400 × 480 geared to sc. shaft 9 600bhp (7 061kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 640kW 1 × 72kW 400V 50Hz a.c. 17,75kn
6615027 ICOS 3524 Df Esd Gc Pfd Rdr RT	**MAZZINI** ex Alberta-72 **Italia S.p.A. di Navigazione** Genova Italy	**4 541** 2 379 6 767	**✠100A1** SS 10/76 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL bt $2\frac{1}{16}$"SQ FN 3792 RI	**1966**-10 A/S Bergens M/V—Bergen (456) 141,10 18,80 7,379 127,51 18,74 11,00 B 26,3 F 10,7 1 dk & S dk, 3rd dk in No. 4B hold rf 102 Coll BH to S dk 9 to 2nd dk WB1034t	**M General Cargo** OSD Ref 6 Ho 15,3 17,3 17,9 13,4 6,7 15,9 G.9 854 B.8 807 In.2 322 6 Ha (7,5 × 5,8) (10,9 11,0 8,7 × 7,7) (3,9 × 7,4) (8,4 × 5,3) Der 1(50) 4(10) 12(5)	Oil 2SA 10Cy. 620 × 1400 12 000bhp (8 827kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor 2 WTAuxB (1 o.f. 1 ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 284kW 450/110V 60Hz a.c. Fuel 1 011,0t (hvf) 19kn
7503647 Rdr RT	**MB-15** **U.S.S.R.** Murmansk U.S.S.R.	**1 500** — 600	(RS)	**1977** Rauma-Repola Oy —Uusikaupunki/Nystad (281) 63,51 14,30 5,200 55,99 14,00 6,48 1 dk	**M Tug** Fire-fighting Salvage Ice strengthened	Oil 2SA 12Cy. 230 × 300 Russkiy-Diesel Works Leningrad 13kn
7503659 Rdr RT	**MB-18** **U.S.S.R.** U.S.S.R.	**1 500** — 600	(RS)	**1977** Rauma-Repola Oy —Uusikaupunki/Nystad (282) 63,51 14,30 5,200 55,99 14,00 6,48 1 dk	**M Tug** Salvage Ice strengthened	Oil 2SA 12Cy. 230 × 300 Russkiy-Diesel Works Leningrad 13kn
7503661 Pfd Rdr RT	**MB-105** **U.S.S.R.** U.S.S.R.	**1 500** — 600	(RS)	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad (283) 63,48 14,03 5,201 55,99 14,00 6,48 1 dk	**M Tug** Salvage	Vee Oil 2SA 12Cy. 230 × 300 Alpha Russkiy-Diesel Works Leningrad 13kn

7503673 Pfd Rdr RT	**MB-119** U.S.S.R. U.S.S.R.	**1 500** — 600	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad (284) (RS) 63,48 14,03 5,201 55,99 14,00 6,48 1 dk	**M Tug** Salvage	Vee Oil 2SA 12Cy. 230 × 300 Russkiy-Diesel Works
7045918 UTUQ M-29750 Df Esd Gc Pfd Rdr RT	**MB-7002** **U.S.S.R.** Sukhumi U.S.S.R.	**233** 4 72	**1967** VEB Schiffswerft "Edgar Andre" —Magdeburg (7002) RS 34,78 8,51 2,750 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Controllable pitch propeller
6914588 Df Esd Gc Pfd Rdr RT	**MB-7004** **U.S.S.R.** U.S.S.R.	**234** — —	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7004) 34,78 8,51 2,750 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Controllable pitch propeller
6905795 ERIS M-29789 Df Esd Gc Pfd Rdr RT	**MB-7009** **U.S.S.R.** Sochi U.S.S.R.	**233** — 72	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7009) RS 34,78 8,51 2,921 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht
6914643 EVCT M-30266 Df Esd Gc Pfd Rdr RT	**MB-7014** **U.S.S.R.** Sukhumi U.S.S.R.	**233** 3 91	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7014) RS 34,78 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Controllable pitch propeller
6914655 Df Esd Gc Pfd Rdr RT	**MB-7015** **U.S.S.R.** Novorossiysk U.S.S.R.	**234** — —	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7015) 34,78 8,51 2,750 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Controllable pitch propeller
6914681 Df Esd Gc Pfd Rdr RT	**MB-7018** **U.S.S.R.** Petrozavodsk U.S.S.R.	**234** — —	**1969** VEB Schiffswerft "Edgar Andre" —Magdeburg (7018) 34,78 8,51 2,750 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Controllable pitch propeller
7045920 Df Esd Gc Rdr RT	**MB-7025** **U.S.S.R.** U.S.S.R.	**233** 4 92	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7025) (RS) 34,78 8,51 2,750 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Controllable pitch propeller
7045932 EVGR M-30364 Df Esd Gc Rdr RT	**MB-7026** **U.S.S.R.** Krasnovodsk U.S.S.R.	**233** 4 91	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7026) RS 34,75 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Controllable pitch propeller
7045944 EVGS M-30373 Df Esd Gc Rdr RT	**MB-7027** **U.S.S.R.** Novorossiysk U.S.S.R.	**233** 4 91	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7027) RS 34,73 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Controllable pitch propeller
7045956 EVGT M-30374 Df Esd Gc Rdr RT	**MB-7028** **U.S.S.R.** Sukhumi U.S.S.R.	**233** 4 91	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7028) RS 34,73 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Controllable pitch propeller
7045968 EVGY M-30381 Df Esd Gc Rdr RT	**MB-7029** **U.S.S.R.** Norilisk U.S.S.R.	**233** 4 91	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7029) (RS) 34,78 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Controllable pitch propeller
7360538 9OMB Df Esd Gc Rdr RTm/h/v	**MBANDAKA** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 269 — **9 441** 6 556 15 082	**1975** Bremer Vulkan—Vegesack (995) 139,55 21,59 —/9,170 (GL) 131,98 20,99 12,30 P 7,1 B 24,4 F 14,1 2 dks	**M General Cargo** 5 Ho 16,2 19,5 17,3 21,8 19,5 G.19 809 B.17 647 5 Ha (stl) (10,4 × 7,9) (12,7 11,2 14,2 12,7 × 10,4) Der 1(60) 2(22) 5(10) 5(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan Gen 3 × 400kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 1 100,5t (hvf)
8020331 Df Esd Gc Pfd Rdr RT	**MBF LEVIQUE** **M.B.F. Fishing Co.** *Townsville, Queensland* Australia	**138** 84 —	**1981** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (186) 22,59 6,25 2,941 21,37 6,23 3,79	**M Fishing** Mchy.aft	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria,

8020329 385746 Df Esd Gc Pfd Rdr RT	**MBF NEUTRON** **M.B.F. Fishing Co.** *Townsville, Queensland* Australia	**138** — —			**1980** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (185) 22,59 6,25 2,941 21,37 6,23 3,79 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6230375 Df Esd Gc Rdr RTh	**MBIZI** **Armement et Peche Maritime** S.G.A. Permarza Matadi Zaire	**342** 140 250		(BV)	**1961** Beliard, Crighton & Cie. S.A. —Oostende (178) 46,31 8,28 42,02 8,21 4,12 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,0 × 0,9) Der 1	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Fuel 71,0t (d.o.) 13,5kn
7360631 9OMM Df Esd Gc Rdr RT	**MBUJI MAYI** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 570** 4 260 — **9 438** 6 547 15 079		GL	**1975** Rickmers Werft—Bremerhaven (383) 139,55 —/9,170 131,98 20,99 12,30 2 dks	**M General Cargo** G.21 429 B.19 073 5 Ha (10,4 × 7,9) (12,7 11,2 14,1 12,7 × 10,4) ER Der 1(60) 2(5-22) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan Vegesack Gen 3 × 320kW 450V 60Hz a.c. 16kn
5085768 WM2113 277931 Rdr RT	**McALLISTER BROS.** ex Dalzelleagle-71 **McAllister Bros. Inc.** New York, NY United States of America	**232** 157 —		AB	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (386) 30,48 7,90 3,750 28,96 7,88 4,14 1 dk BK 102	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. Cleveland, Oh Fuel 71,0t
7638480 WYJ2748 587958 Df Esd Pfd Rdr RT	**McALLISTER SISTERS** **McAllister Bros. Inc.** New York, NY United States of America	**186** 126 —		AB	**1977** Main Iron Works Inc.—Houma, La (318) 36,58 4,077 33,13 9,76 4,58 1 dk BK 76	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts Caterpillar Tractor Co. U.S.A. Gen 2 × 75kW a.c. 12kn
6602082 WTEJ Df Esd Gc Pfd Rdr RTh	**McARTHUR** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	**854** 207 271		(AB)	**1965** Norfolk SB. & D.D. Corp.—Norfolk, Va (164) 53,35 11,64 3,480 45,65 11,59 5,41 4 dks	**TM Research** Hydrographic	2 Oil 2SA each 8Cy. 216 × 254 sr geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp. La Grange, Illinois Gen 2 × 220kW 450/115V 60Hz a.c. 2 Controllable pitch propellers Fuel 227,5t 13kn
6911873 HP2165 6531- PEXT1 RTh	**McDERMOTT DERRICK BARGE No. 18** ex William Denny-72 **J. Ray McDermott Contractors Ltd.** Panama Panama See Register of Offshore Units	**8 099** 6 697 10 049	**✠100A**	SS 10/77 EL (T) FN 3889	**1969**-7 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 107,09 30,54 4,585 102,11 30,47 7,62 1 dk rf nil 5BH	**Floating Crane Pipelayer** Cr 1(446)	db 14kgf/cm² (13,8bar) Gen 2 × 100kW
7709069 3EPI 8188- PEXT2 RTh	**McDERMOTT DERRICK BARGE 101** ex Narwhal-81 **McDermott International Inc.** Panama Panama See Register of Offshore Units	**25 636** 17 135 —		BV	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (K-110) 146,26 7,500 144,00 48,01 36,50 1 dk	**TD-E Crane Barge** Semi-submersible Deck Cargo Cr 1(2000)	3 Oil 4SA each 8Cy. 410 × 470 total 13 950bhp (10 261kW) driving 3 gen. each 3 300kW 3 000V a.c. connected to 4 elec. motors each of 2 600shp (1 912kW) sr geared to 2 sc. shafts Stork-Werkspoor Diesel B.V. Netherlands Gen 1 × 2700kW 3000V a.c. 2 Controllable pitch propellers 11kn
7739856	**McFARLAND** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Jacksonville, Fl* United States of America	**6 036** — 9 754			**1966** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4608) 97,24 22,56 7,030 85,81 21,92 10,06 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Boom-discharge) Twin side arms Dredging depth 17,0 Mchy.aft Hopper 2 400 2 sandpumps each 1604kW (2150bhp)	4 Oil total 6 000bhp (4 413kW) driving gen. connected to elec. motors Alco Products Inc. Schenectady, NY Thw. thrust propeller fwd 12kn
5216458 WF2393 247490 Df Gc Rdr RT	**McKEE SONS** ex Marine Angel-52 **Amersand S.S. Corp.** Wilmington, De United States of America	**13 803** 10 940 —		AB	**1945** (Cargo & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (354) **1953** (Fwd section) Ingalls SB. Corp. —Baltimore, Md *189,10* 21,87 7,805 188,93 21,80 11,74 RQD 48,8 1 dk RW rf nil len 66 conv General Cargo 66	**S Bulk Carrier** Self-unloader 6 Ho ER 28 Ha (stl) (each 3,6 × 13,9) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Fuel 462,5t (o.f.)
7358808 OZES Df Esd Gc Pfd Rdr RT	**McKINNEY MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	T.Mk **10 368** 6 304 17 249 **15 807** 10 191 21 642	**✠100A1** **✠LMC**	SS 8/80 **UMS** EL H† 2¾"U2 FN 6653	**1975**-9 A/S Nakskov Skibsvaerft—Nakskov (207) 170,69(BB) 26,01 9,354/10,272 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk 1 to 2nd dk WB3439T incl. STs in No. 1 lower 'tween dks & Nos. 3 & 4 holds 1187T & No. 1 lower 'tween dks 605T (90% full)	**M General Cargo/Container Ship** Fixed-guides side doors (s) only 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 5 TwD ER G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15) 1(6)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 9,5kgf/cm² (9,4bar) AuxB (ex.g) 8,4kgf/cm² (8,3bar) Gen 3 × 765kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 068,5t (d.o & hvf)-71,0pd 20,5kn

7227736 VMMY 344016 Esd Rdr RT	**McLARTY** **Howard Smith Industries Pty. Ltd.** *Melbourne, Victoria* Australia	**159** 3 143	✠**100A1** CS 12/77 tug ✠**LMC** EL (b) ⅞"U1 FN 264	**1972**-12 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (77) 25,81 8,11 3,455 22,26 7,78 4,07 1 dk BK 25 3BH WB49t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reve reduction geared to sc. shafts Mirrlees Blackstone Ltd. St Gen 2 × 36kW 415V 50Hz a.c.
7233759 GQEG 358893 Df Esd Gc Pfd Rdr RTm/h/v	**MEADOWBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 869** 4 366 12 099 **11 405** 6 798 15 461	✠**100A1** SS 3/81 DTsmf & a — vegetable oil or oil FP above 60°C ✠**LMC** ✠**Lloyd's RMC** EL Dt 2⅜"U3 FN 5379	**1973**-3 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (50) 161,68 22,59 8,383/9,621 151,01 22,51 13,11 P 55,5 F 14,1 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5513t incl. DTsf1257t DTma815t DTa546t TwDa537t Tunnel tanks 255t	**M General Cargo** Ref pt higher tensile steel 5 Ho 14,0 10,3 27,2 22,7 13,5 ER G.22 000 B.20 500 In.152 TEU 240 C.Ho 201/20'(40') C.dk 39/20'(40') 5 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2 19,2 9,6 × 7,7) ER 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Oil 2SA 6Cy. 760 × 2186 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sun AuxB (o.f.) 8,4kgf/cm² (8,3bar) AuxB (Comp) 8,4kgf/cm² (8,3bar) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c. Fuel 2 052,5t (hvf) 1
5230404 KIHS 289879 Df Esd Gc Pfd Rdr RTm	**MEADOWBROOK** (Fwd section) ex Redstone (Aft section) ex Pine Ridge **Charles Kurz & Co. Inc.** Keystone Shipping Co. Wilmington, De United States of America	**15 671** 11 847 27 622	AB	**1943** (Aft section) Alabama D.D. & SB. Co. —Mobile, Al (255) **1945** (Fwd section) Sun SB. & Dry Dock Co.—Chester, Pa (469) **1962** (Cargo section) Newport News SB. & D.D. Co.—Newport News, Va 185,05 24,41 10,208 178,49 24,39 13,26 RQD 48,8 B 11,0 F 16,2 1 dk, 2nd dk fwd & aft RW rf 229 joined & len 62	**T-E Tanker** Oil Chemical 30 Ta ER L.(oil) 35 056 HeCls. BptC	S Turb 7 240shp (5 325kW) driving 1 4 320kW 2 300/2 370V a.c. conn to elec. motor 6 000shp (4 413kW E made43 fitted62 General Electric Co. Ly Gen 2 × 525kW 440V 60Hz a.c. Fuel 1 524,0t (o.f.)-57,5pd
5084958 3EEU 8143-77A Rdr RT	**MEANS COUNT** ex Godspeed No. 1-79 ex Daisen Maru-71 **Thankyou Maritime Corp. S.A.** Panama Panama	**1 400** 871 2 299	NK	**1960** Nakamura Zosen Tekkosho—Matsue (168) 77,70 11,26 5,030 72,01 11,21 5,72 P 17,4 F 6,8 1 dk RW	**M General Cargo** 2 Ho ER G.2 951 B.2 653 2 Ha (10,8 27,6 × 5,5) ER 6W Der 6(5)	Oil 4SA 6Cy. 450 × 640 1 650bhp (1 214kW) Nippon Hatsudoki Gen 2 × 40kW 1 × 20kW 230V d Fuel 125,0t
7332725 YIMN Df Esd Rdr RT	**MEASAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**594** 153 310	✠**100A1** SS 7/79 tug ✠**LMC** EL (h) 1$\frac{3}{16}$"U2 FN 589	**1973**-12 Sanyo Zosen K.K.—Mukaishima (661) 41,05 10,80 4,611 37,01 10,51 5,41 B & F 20,8 rf 406 5BH WB141T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Gen 2 × 230kW 385V 50Hz a.c. Controllable pitch propeller
5045469	**MEBO** ex Bjarkoy-69 **Mebo S.A.** Panama Panama	**347** 201 —		**1941** Trondhjems M/V A/S—Trondheim *37,80* 6,86 3,150 6,81 1 dk & S dk BK 165	**M General Cargo** OSD 1 Ho 7,3 1 Ha (2,6 × 1,4) 1W	Oil 2SA 6Cy. 250 × 395 450bhp (331kW) NE 48 Atlas-Diesel Fuel 16,5t
5328512 HP2069 4868-PEXT Df Esd Rdr RT	**MEBO II** ex Silvretta-69 **Mebo S.A.** Panama Panama	**437** 148 640	✠Classed LR until 4/70	**1948**-11 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (267) 56,67 8,89 3,226 52,00 8,84 5,16 2 dks RW conv General Cargo 70	**M Radio-station** Mchy.aft	Oil 2SA 5Cy. 290 × 500 500bhp (368kW) E made45 fitted48 Sulzer Bros. Ltd. Win Fuel 39,5t 1
6516180 ODHI Df Esd Gc Rdr RTm/h	**MECIS FLAG** ex Kordofan-80 **Mecis Shipping Co. S.A.L.** Beirut Lebanon	T.Mk **3 212** 1 717 5 060 **5 105** 2 861 —	✠**100A1** SS 10/78 DTm—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL y 1⅞"SQ FN 2925	**1966**-1 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (255) 120,45 16,44 7,227/— 110,01 16,40 10,19 RFD 12,5 2 dks, 3rd dk in No. 3 hold rf 102 DK in No. 3 hold & DTm Coll BH to U dk 6 to 2nd dk WB1804t incl. DTm628t	**M General Cargo** Ref 12P 4 Ho 16,6 23,7 14,6 16,6 G.8 610 B.7 834 In.692 4 Ha (stl) (8,3 14,7 12,5 × 6,4) (8,3 × 5,5) Der 1(50) 2(10) 10(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Tvornica Dizel Motora "Uljanik" AuxB 100lbf/in² (6,9bar) Gen 3 × 200kW 450V 60Hz a.c. Fuel (hvf)
5320261 ODHK Df Esd Gc Rdr RTm/h	**MECIS LEADER** ex Sennar-80 **Mecis Leader Shipping Co. S.A.L.** Beirut Lebanon	**3 260** 1 748 5 029	✠**100A1** SS 6/79 DTm—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL y 1⅞"SQ FN 2925	**1962**-4 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (235) 120,45 16,44 6,770 110,01 16,40 10,19 RFD 11,9 1 dk & S dk, 3rd dk in No. 3 hold rf 102 DK fwd Coll BH to S dk 6 to 2nd dk WB1416t incl. DTm628t	**M General Cargo** OSD Ref 12P 4 Ho 16,6 23,7 14,6 16,6 ER G.8 745 B.8 012 In.692 4 Ha (stl) (8,3 14,7 12,5 × 6,4) (8,3 × 5,5) ER Der 1(50) 2(10) 10(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Brodogradiliste "Uljanik" AuxB 100lbf/in² (6,9bar) Gen 3 × 220kW 450V 60Hz a.c. Fuel (hvf)
6412700 ODHJ Df Esd Gc Rdr	**MECIS PIONEER** ex El Gezira-80 **Mecis Pioneer Shipping Co. S.A.L.** Beirut Lebanon	**3 266** 1 785 5 060 **5 176** 2 938 —	✠**100A1** SS 2/77 DTm—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL y 1⅞"SQ FN 2620	**1964**-10 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (254) 120,45 16,44 6,770/7,227 110,01 16,40 7,42 RFD 12,5 1 dk & S dk, 3rd dk in No. 3 hold rf 102 DK fwd Coll BH to S dk 6 to 2nd dk WB1520t incl. DTm620t	**M General Cargo** OSD/CSD Ref 12P 4 Ho 16,6 23,7 14,6 16,6 G.8 610 B.7 834 In.692 4 Ha (stl) (8,3 14,7 12,5 × 6,4) (8,3 × 5,5) 12W Der 1(50) 2(10) 10(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Brodogradiliste "Uljanik" AuxB 100lbf/in² (6,9bar) Gen 3 × 200kW 450V 60Hz a.c. Fuel 614,5t (hvf)
7215824 WC4365 254119	**MECO** **Dixie Menhaden Sales Co.** Jacksonville, Fl United States of America	**104** 70 —		**1947** F. B. Walker & Sons—Pascagoula, Ms *25,97* 6,13 2,54	**M Fishing**	Oil 150bhp (110kW) .... Fuel (d.o.)

5428374 J4IX 7002 Df Esd Gc Rdr RT	**MED AMBITION** ex Nikkei Maru No. 2-78 **Sea Sound Compania Naviera S.A.** Med Transport & Trading Corp. S.A. Piraeus Greece	**8 701** 4 918 18 803	NK	**1963** Nagoya Zosen—Nagoya (194) 160,00 22,46 8,433 153,02 22,41 11,89 P 29,3 F 11,6 1 dk RW	**M Ore Carrier** 2 Ho ER G.15 840 4 Ha (15,3 19,8 19,8 19,8 × 10,2) ER Cr 1(7) 3(5)	Oil 2SA 6Cy. 680 × 1250 6 750bhp (4 965kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 196kW 445V a.c. Fuel 1 168,5t-22,5pd 14kn
5334119 SXAL 4845 Df Esd Gc Rdr	**MED ENTERPRISE** ex Alekos-79 ex Preveza-73 ex Thomas P.-66 ex Sonja-64 **Ardisia Maritime Inc. S.A.** Med Transport & Trading Corp. S.A. Piraeus Greece	**10 389** 6 294 17 517	**100A1** M 2/81-6mos **LMC** EL gt 2⁵⁄₁₆"U2 FN 5014	**1957** A/B Gotaverken—Goteborg (707) 167,42 20,17 9,145 156,24 20,12 11,97 P 31,1 F 19,2 1 dk rf 25 conv Tanker 68 NS 10BH WB7321t incl. Comb. btm & STs in holds 3454t Topside tanks in holds 2659t DTf752t	**M Bulk Carrier** Mchy.aft Der 3(3-5) 1(3) 2(1)	Oil 2SA 9Cy. 680 × 1500 6 750bhp (4 965kW) A/B Gotaverken Goteborg 2 AuxB 180lbf/in² (12,5bar) Gen 2 × 200kW 1 × 110kW 220V d.c. Fuel 1 575,0t (hvf) 14,5kn
6618184 J4WU 7387 Df Esd Gc Pfd Rdr	**MED EXPLORER** ex Eastern Builder-79 **Topaz Maritime S.A.** Med Transport & Trading Corp. S.A. Piraeus Greece	**9 826** 6 648 16 701	BV	**1966** Sanoyasu Dockyard Co. Ltd.—Osaka (245) *137,68* 22,36 8,738 22,31 12,10 P 23,2 F 9,5 1 dk	**M Bulk Carrier** 4 Ho 20,6 26,6 26,6 26,6 ER G.21 120 B.21 000 L.173 8 Ha (stl) (12,2p&s × 5,2) (18,2p&s 18,2p&s 18,2p&s × 8,3) ER Der 8(15)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 1 020,0t (hvf) 14,25kn
5265667 SZPJ 6580 Df Esd Gc Pfd Rdr	**MED FREEZER** ex Orpheus-78 **Shipmonde Third Shipping Co. S.A.** Enterprises Shipping & Trading S.A. Piraeus Greece	T.Mk **4 795** 1 858 —	GL ✠Classed LR until 4/73	**1961**-9 Chantiers Navals de Flandre S.A. —Bruges/Brugge (C37) 139,15 17,20 7,163 125,84 16,86 11,36 3 dks, 4th dk in Nos. 1 & 2 holds rf 203	**M General Cargo** Ref. In.6 663	Oil 2SA 6Cy. 750 × 1320 7 200bhp (5 296kW) Fiat Borsig A.G. Berlin
5098856 C4AW 373984 Df Esd Gc Rdr RTv	**MED TRADER** ex Margot Transoceanic-78 ex Christiana-74 ex Eilbek-71 **Internavigation Co. Ltd.** Limassol Cyprus	T.Mk **2 479** 1 253 4 725 **3 904** 2 146 5 650	(GL)	**1956** Orenstein Koppel & Luebecker —Luebeck (519) 109,25 14,84 6,287/6,973 100,39 14,81 9,00 P 6,1 B 9,5 2 dks RW rf nil	**S General Cargo** 3 Ho 14,0 29,0 26,9 G.7 772 B.7 134 5 Ha (stl) (8,3 8,3 9,8 8,3 8,3 × 6,1) 10W Der 1(30) 1(10) 10(3-5)	C 4Cy. (2) 440 & (2) 949 × 949 & LP turb 2 200ihp (1 618kW) Christiansen & Meyer Hamburg Gen 1 × 50kW 220V d.c. Fuel 650,5t (o.f.) 12,5kn
7230032 J4SG 7280 Df Esd Gc Pfd Rdr	**MED TRADITION** ex Kinyo Maru-79 **Tartan Shipping Ltd.** Med Transport & Trading Corp. S.A. Piraeus Greece	**9 217** 5 889 15 039	NK	**1972** Hashihama Zosen—Imabari (312) 138,46 21,85 8,992 128,00 21,80 11,99 P 25,0 F 9,2 1 dk	**M Bulk Carrier** G.18 878 B.17 851 4 Ha (stl) (8,3 18,7 16,4 18,7 × 10,5) ER Der 3(22) 1(15)	Oil 4SA 16Cy. 400 × 460 8 480bhp (6 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 1 811,5t-29,0pd 14,25kn
7320473 TAAM Df Esd Gc Pfd Rdr RTv	**MED TRANSPORTER** ex Surenes-81 **Sohtorik Denizcilik Sanayi ve Ticaret A.S. (Sohtorik Shipping & Trading Inc.)** Istanbul Turkey	**12 982** 8 045 21 916	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL E† 2½"U2 FN 5286	**1973**-8 Nippon Kokan K.K.—Shimizu (312) 155,53(BB) 22,92 9,837 145,70 22,86 13,42 P 25,6 F 15,3 1 dk rf 102 7BH DK in way of Nos. 2, 3, 4 & 5 holds WB6180T incl. Comb. btm. side & topside tanks in holds 5069T	**M Bulk Carrier** 5 Ho 16,7 23,4 16,9 23,7 23,0 ER G.26 892 B.25 852 5 Ha (stl) (11,2 × 8,0) (14,2 10,0 14,2 14,2 × 11,2) ER 5W Der 5(12)	Vee Oil 4SA 18Cy. 400 × 460 reduction geared to sc. shaft 9 000bhp (6 620kW) Pielstick Nippon Kokan Yokohama AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 123,0t (d.o.) 1 179,5t (hvf) 14,75kn
7319278 SYST 7884 Df Esd Gc Rdr RT	**MED VICTORY** ex Irene-80 **Mustang Maritime Inc.** Med Transport & Trading Corp. S.A. Piraeus Greece	T.Mk **7 829** 5 043 15 866 **11 383** 7 221 19 052	**✠100A1** SS 4/81 strengthened for heavy cargoes **✠LMC** EL D† 2⅛"U3 FN 4940	**1973**-8 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (263) 147,02(BB) 22,86 —/9,900 136,00 22,80 13,52 P 7,4 F 12,2 1 dk, 2nd dk in Nos. 1 & 3 holds rf nil DK fwd NS 8BH WB3231t incl. Comb. btm & STs in all holds 2124T DTf226t	**M General Cargo** 5 Ho 16,1 28,3 11,2 27,2 15,0 ER G.25 679 B.24 219 5 Ha (stl) (10,9 × 7,7) (19,5 6,2 19,5 9,7 × 12,6) ER Cr 3(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 159,5t (hvf) 15,5kn
7928251 OYEK D2771 Df Esd Gc Pfd Rdr RT	**MEDALLION** **Medallion P/R** Mortensen & Lange Kobenhavn Denmark	**1 599** 1 124 4 000	NV (Class cont.)	**1981** Svendborg Skibsvaerft A/S —Svendborg (165) 94,42 15,45 5,781 85,02 15,41 8,31 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 420 2 650bhp (1 949kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
7103447 JDVV 110877 Df Esd Gc Pfd Rdr	**MEDAN MARU** **Tokyo Senpaku K.K. & Osaka Asahi Kaiun K.K.** Tokyo Japan	**5 482** 3 507 8 570	NK	**1971** Tsuneishi Zosen—Numakuma (243) 127,46 17,18 7,671 118,01 17,12 9,73 P 25,0 F 11,9 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER G.10 816 B.9 368 3 Ha (stl) (19,3 × 7,0) (22,5 21,7 × 8,0) ER 17W Der 4(15) 4(5)	Oil 2SA 7Cy. 520 × 1050 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 400kW 450V a.c. Fuel 786,5t-19,5pd 15,5kn
7410955 LREC Df Esd Gc Rdr RT	**MEDANITO** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**18 012** 10 665 30 502	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL I† 605,0/64,0U3 FN 6553 RI	**1978**-7 Italcantieri S.p.A.—Castellammare di Stabia (4330) 170,69(BB) 25,94 10,951 161,53 25,91 14,66 P 10,7 F 17,7 1 dk rf nil 7BH WB7356T	**M Tanker** 14 Ta ER	2 Oil 4SA each 6Cy. 550 × 590 geared to sc. shaft 14 400bhp (10 592kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 13kgf/cm² (12,8bar) AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 2 × 2800kW 440V 2 × 700kW 440V 60Hz a.c. Controllable pitch propeller 16kn

✠ LR class withdrawn

5354250 SWJG 3893 Df Esd Gc Rdr RT	**MEDCAPE** ex Alikrator-76 ex Teakwood-70 **Alge Compania Naviera S.A.** Medluck Compania Naviera S.A. Piraeus Greece	T.Mk **6 249** 3 495 10 796 **8 771** 5 047 13 056	✠**100A1** SS 7/80 DTma—vegetable oil or oil FP above 65,5°C. ✠**LMC** EL dt 2$\frac{3}{16}$"SQ FN 4221	**1962**-3 Sir J. Laing & Sons Ltd.—Deptford, Sunderland (819) 144,08 19,05 8,160/9,202 135,06 19,00 12,25 F 29,0 2 dks rf 152 7BH to U dk 1 to 2nd dk WB2363t incl. DTma816t	**M General Cargo** 5 Ho 16,5 24,7 22,8 ER 6,1DTp&s 20,5 17,5 6 TwD G.19 713 B.17 167 L.809 5 Ha (10,2 10,6 11,4 × 6,1) ER (12,1 10,6 × 6,1) 12W Der 1(30) 4(10) 8(5)	Oil 2SA 5Cy. 750 × 1500 exhaust50 7 800bhp (5 737kW) J. G. Kincaid & Co. Ltd. Gr AuxB 150lbf/in^2 (10,4bar)
5393048 SXXL 6556 Df Esd Gc Rdr	**MEDCEMENT CARRIER** ex Atlantic Carrier-77 ex World Explorer-72 **Rockfield Shipping Ltd.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**11 939** 7 212 21 951	✠**100A1** SS 8/76 ✠**LMC** EL it 2$\frac{7}{16}$"SQ FN 5641	**1962**-1 Short Bros. Ltd.—Pallion, Sunderland (537) 170,90 21,98 10,122 158,50 21,87 13,72 P 30,8 F 15,0 1 dk RW rf nil conv Bulk Carrier 72 NS 6BH WB8650t incl. Topside tanks in holds 2320t	**M Bulk Carrier** Cement Self-unloader 4 Ho 28,1 25,9 28,1 30,4 ER G.23 992 B.22 866 8 Ha (stl) (each 9,9 × 10,6) ER Der 2	Oil 2SA 5Cy. 760 × 1550 7 500bhp (5 517kW) G. Clark (Sunderland) Ltd. Sund 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9b Fuel 1 343,0t 14
5126079 7THJ Df Esd Gc Rdr RT	**MEDEA** ex Aleria-77 ex Alamak-73 ex Ganter-67 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**2 238** 1 191 3 011	BV (GL)	**1961** Adler Werft G.m.b.H.—Bremen (17) *86,39* 13,24 5,030/6,020 13,21 7,42 1 dk len 67 conv General Cargo 73	**M Tanker** Wine 24 Ta ER L.3 076	Oil 2SA 5Cy. 520 × 960 1 975bhp (1 453kW) Borsig A.G. Fuel 166,5t 13
7811317 206 Esd Rdr RT	**MEDEA PRIMA** **Giuseppe Asaro** Mazara del Vallo Italy	**176** 82 —	RI	**1979** Cant. Nav. M. Morini & C.—Ancona (167) 32,80 7,04 25,25 7,00 3,66	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 330 geared to s shaft 1 000bhp (736kW) Atlas-MaK Maschinenbau
5407071 SV3548 3664 Df Esd Rdr RTm	**MEDGAS II** ex Medgas-70 ex Ambado-62 ex Nifou-57 ex Tina-57 ex Y 83-49 **E. C. Babounis** Piraeus Greece	**660** 330 —	BV	**1944** Odenbach SB. Corp.—Rochester, NY (33) 55,63 9,35 3,417 54,36 9,12 4,09 Ba 11,9 F 6,1 1 dk rf 152	**TM Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 089 2W Der 2(1,5)	2 Oil 4SA each 6Cy. 275 × 360 1 100bhp (809kW) E made67 fitted7 CKD Praha Gen 3 115V d.c. Fuel 36,5t (d.o.)
7826881 ELBD5 7032 Df Esd Gc Pfd Rdr RT	**MEDI STAR** **Atlantic-Mediterranean Shipping Corp.** Monrovia Liberia	T.Mk **10 781** 6 476 — **15 546** 9 727 19 406	GL	**1981** Stocznia Szczecinska im. A. Warskiego—Szczecin (B181/02) 175,57 —/10,010 163,40 25,32 13,42 P 20,5 F 29,9 2 dks	**M General Cargo** G.28 102 B.25 421 TEU 934 C. 934/20'	Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) H. Cegielski
7311886 YQCI 293 Df Esd Gc Rdr RT	**MEDIAS** **NAVROM** Constantza Romania	**1 907** 770 1 979	RNR	**1972** Santierul Naval Turnu-Severin—Turnu-Severin 85,91 12,40 5,100 78,34 12,39 7,04 2 dks	**M General Cargo** Ice strengthened 3 Ho 15,2 18,9 14,5 ER G.3 441 B.3 149 3 Ha (stl) (11,5 10,2 × 5,1) (14,1 × 5,2) ER 6W Der 6(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Z.U.T. "Zgoda" Gen 3 × 132kW 390V 50Hz a.c. Fuel 188,0t (d.o.) 13
7618090 YPDM 288 Esd Rdr RT	**MEDIAS** **NAVROM** Constantza Romania	**194** 61 305	RNR	**1971** Santierul Naval Braila—Braila 29,24 8,31 3,560 28,20 4,32 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Len Gen 2 × 25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 36,5t (d.o.) 1
7045310 EWEX M-27415 Df Esd Gc Rdr RT	**MEDIK** **U.S.S.R.-'Dalryba'** Mago U.S.S.R.	**2 832** 1 059 1 229	RS	**1970** .............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 296 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
5230533 EHUM 71	**MEDINA TANYA** **Antonio Armas Curbelo** El Ferrol Spain	**398** 234 520	Classed LR until 1/61	**1948**-12 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (11) 48,98 8,06 3,201 44,79 8,01 3,46 P 12,5 RQD 13,5 F 5,8 1 dk	**M General Cargo** Mchy.aft G.754 B.691 2W	Oil 2SA 4Cy. 290 × 500 400bhp (294kW) Soc. Espanola de Const. Nav. Fuel 130,0t
7705128 YUCH Pfd RT	**MEDITERAN** **Union Dalmacija OOUR Flota** Split Yugoslavia	**199** 116 30	(NV)	**1978** Westermoen Hydrofoil A/S—Mandal (54) 26,65 9,02 2,62 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 geared to 2 sc. shafts 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrich
7325083 IBTA 706 Df Esd Gc Pfd Rdr RT	**MEDITERRANEA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**26 794** 14 754 24 703	AB RI	**1974** Italcantieri S.p.A.—Genova (4287) 208,13 30,56 10,691 192,01 30,51 18,09 1 dk	**S Container Ship** Fixed-guides 6 Cell.Ho 12,8 12,8 25,9 25,9 25,9 ER 25,9 TEU 1342 C.Ho 634/20' 120/40' C.Dk 468/20' (40') incl. 108 ref C. 8 Ha (stl) ER 2 Ha (stl)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Westing Franco Tosi Industriale S.p.A., Leg 2

5338830 H07716 8085-L RTm	**MEDITERRANEAN ATTACKER** ex Arctic Attacker-79 ex Kirmington-73 ex Admiral Cunningham-65 ex Star of Scotland-63 **Seagreen Compania Naviera S.A.** Panama Panama DELETE CLASS	**226** 70 —	✠100A1 SS 6/77 trawler ✠LMC EL (d) j FN 352 **SURVEYS OVERDUE — CLASS SUSPENDED 6/2/81**	**1960**-11 Hall, Russell & Co. Ltd.—Aberdeen (888) *32,92* 7,35 32,31 7,24 3,66 F 5,2 rf 483 BK 152 4BH	**M Fishing** Side Trawler	Oil 2SA 4Cy. 340 × 570 700bhp (515kW) British Polar Engines Ltd. Glasgow Controllable pitch propeller
5095517 J4YY 2910 Df Esd Gc Pfd Rdr RTm/h/v	**MEDITERRANEAN CARRIER** ex Arcola-73 ex E. H. Bird-70 **Kyllini Compania Naviera S.A.** Shiptrade Corp. S.A. Piraeus Greece	**15 972** 9 133 25 850	✠Classed LR until 5/73 NV (RI)	**1962**-9 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (178) 180,70 23,50 10,694 169,07 23,42 14,18 P 38,5 F 19,9 1 dk rf nil	**M Bulk Carrier** Cement 6 Ho 14,4 20,3 19,9 19,9 19,9 19,9 ER G.29 177 6 Ha (stl) (9,6 14,4 14,4 14,4 14,4 14,4 × 12,9) ER Der 4(2)	Oil 2SA 9Cy. 750 × 1320 10 800bhp (7 944kW) S.A. Fiat S.G.M. Torino Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 452,0t (hvf) 15kn
6716833 PFWR 6453 Df Esd Gc Pfd Rdr RTm/v	**MEDITERRANEAN EXPRESS** ex Amstelstroom-75 **Vroon B.V.** Breskens Netherlands	**553** 250 748	BV	**1967** Arnhemsche Schps. Maats.—Arnhem (446) 74,86 10,95 3,360 68,00 10,80 6,81 B 27,5 F 8,6 1 dk & S dk	**M General Cargo** OSD 1 Ho 40,0 ER B.3 009	Vee Oil 4SA 18Cy. 300 × 450 2 360bhp (1 736kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 104kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 109,5t (d.o.) 14,5kn
7627845 JMBU 118850 Df Esd Gc Pfd Rdr RT	**MEDITERRANEAN HIGHWAY** **Nitta Kisen K.K.** Kobe, Japan Hyogo Pref.	**14 129** 9 908 13 209	NK	**1978** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (859) 175,85 8,524 165,00 26,51 10,01	**M Vehicles Carrier** Mchy.aft Cr 1(8,5)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 500kW 445V a.c. 20,25kn
5073686 5B2243 367275 Df Esd Gc Rdr RTm/v	**MEDITERRANEAN SEA** ex City of Exeter-71 **Mikar Ltd.** Michail A. Karageorgis Lines Corp. Limassol Cyprus	**16 384** 9 330 —	✠100A1 SS 3/79 DTsa—oil FP above 65.5°C. ✠LMC EL ht $2\frac{3}{4}$"SQ FN 5212	**1953**-4 Vickers-Armstrongs Ltd.—Newcastle (121) 164,90 21,70 6,351 152,61 21,65 12,50 P 11,0 B 45,8 F 14,1 3 dks RW rf 152 conv Passenger/General Cargo 72 8BH WB2519t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 829bth P Side doors	2 Oil 2SA each 6Cy. 670 × 2320 12 650bhp (9 305kW) Doxford R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle 2 AuxB 100lbf/in^2 (6,9bar) Fuel 1 486,5t (hvf)
7003843 WYZ8 304 509848 Df Esd Gc Pfd Rdr RTm	**MEDITERRANEAN SEAL** ex Fugro Texas Seal-79 ex Mediterranean Seal-78 **Corpus Co.** Galveston, Tx United States of America	**297** 202 —	AB	**1967** Halter Marine Services, Inc.—New Orleans, La (162) 50,60 11,66 3,064 47,17 11,59 3,66 F 12,8 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 720bhp (530kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 220V 60Hz a.c. Fuel 172,5t 12kn
8010788 GBRY 389534 RT	**MEDITERRANEAN SHEARWATER** **Pacific Nuclear Transport Ltd.** James Fisher & Sons Public Ltd. Barrow in Furness United Kingdom	**2 485** 950 2 486	100A1 Class Contemplated FN 1503	**1981** Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (115) 5,141 75,01 12,51 7,52	**TM Irradiated Nuclear Fuel Carrier** Ref.	2 Oil 4SA each 6Cy. 254 × 305 1 866bhp (1 373kW) Ruston Diesels Ltd. Newton-le-Willows 11kn
5074226 SXMA 4246 Df Esd Gc Rdr RTm/v	**MEDITERRANEAN SKY** ex City of York-71 **Pandiestra Oceanica Navegacion S.A.** Michail A. Karageorgis Lines Corp. Piraeus Greece	T.Mk **14 941** 8 470 —	✠100A1 SS 12/78 ✠LMC EL ht $2\frac{3}{8}$"SQ FN 5212	**1953**-10 Vickers-Armstrongs Ltd.—Newcastle (122) 164,90 21,70 8,687 152,61 21,65 12,50 P 11,0 B 45,8 F 14,1 3 dks RW rf 152 conv Passenger/General Cargo 74 8BH WB1624t incl. DTsa927t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 786bth P Side doors	2 Oil 2SA each 6Cy. 670 × 2320 12 650bhp (9 305kW) Doxford R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle 2 AuxB 100lbf/in^2 (6,9bar) Gen 3 × 400kW 220V d.c. Fuel 1 486,5t (hvf) 17,25kn
5424720 P3MJ 381189 Df Esd Pfd Rdr RTm/h	**MEDITERRANEAN SPRINTER** **Starfish Marine Co. Ltd.** Limassol Cyprus	T.Mk **1 041** 492 — **1 504** 789 —	✠100A1 SS 4/77 Ice Class 3 ✠LMC ✠Lloyd's RMC EL q $1\frac{7}{16}$"SQ FN 1346	**1963**-12 Scheepswerf "De Waal" N.V.—Zaltbommel (680) 82,73 11,84 —/4,814 73,51 11,80 6,51 F 10,4 2 dks rf 102 5BH WB289t	**M General Cargo** Ref. 3 Ho 3 TwD ER In.2 129 3 Ha (stl) (each 7,3 × —) ER 6W Der 6(2,5)	Oil 4SA 9Cy. 400 × 600 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 108kW 460V 60Hz a.c. Fuel 278,5t (d.o.) 14kn
5271836 SWY 1558 Df Esd Gc Rdr RT	**MEDITERRANEAN STAR** ex Mediterranean Island-81 ex Patris-79 ex Bloemfontein Castle-59 **Consolidated Ocean Transports Ltd.** Michail A. Karageorgis Lines Corp. Piraeus Greece	**16 259** 9 426 10 922	✠100A1 SS 6/81 with freeboard ✠LMC EL mt $2\frac{11}{16}$"SQ FN 6333	**1950**-3 Harland & Wolff Ltd.—Belfast (1421) 181,24 23,30 7,633 170,97 23,17 13,87 B & F 117,1 3 dks, 4th except in No. 5 hold RW conv Passenger/General Cargo 59 Coll BH to U dk 8 to 2nd dk WB849t incl. Tunnel tanks 212t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 952bth P Side doors In.1 261	2 Oil 2DA each 8Cy. 620 × 1400 20 000bhp (14 711kW) B&W Harland & Wolff Ltd. Belfast 4 AuxB (2 o.f. 2 ex.g) 100lbf/in^2 (6,9bar) Fuel 2 236,5t 18,5kn
5081542 SV5389 7274 Rdr RTm	**MEDITERRANEAN STAR** ex Cowal-79 **Gerasimos S. Phetouris** Piraeus Greece	**569** 199 151		**1954** Ailsa SB. Co. Ltd.—Troon (480) 56,65 11,13 2,286 54,49 10,70 3,43 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles 650P Side doors	2 Oil 2SA each 6Cy. 345 × 570 2 200bhp (1 618kW) British Polar Engines Ltd. Glasgow Gen 3 × 60kW 220V d.c. Fuel 23,5t 15,5kn
7353004 D5FC 6256 Df Esd Gc Pfd RTv	**MEDITERRANEAN SUN** ex Britta-78 **Mediterranean Sun Shipping Co. Inc.** Monrovia Liberia	**69 308** 52 597 137 102	AB (NV)	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (987) 271,00(BB) 44,07 16,923 260,43 44,04 22,43 1 dk	**M Tanker** 15 Ta ER L.(oil) 166 688 HeCls. C	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 850kW 2 × 760kW 450V 60Hz a.c. Fuel 7 319,5t (hvf)-101,5pd 16,25kn

7126322 P3SX 394431 Df Esd Gc Pfd Rdr RT	**MEDITERRANEAN SUN** ex Regina-79 ex Svea Regina-78 **Heritage Shipping Co. Ltd.** Michail A. Karageorgis Lines Corp. Limassol Cyprus	**8 167** 4 415 1 250	✠**100A1** SS 6/77 Ice Class 1A ✠**LMC** EL Y 2$\frac{1}{16}$"U2 FN 3656	**1972**-5 Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (127) 126,93 19,59 5,168 115,12 19,51 12,25 B 95,4 Upr. B 84,2 3 dks Upper intermediate dk at sides rf 381 NS 12BH to 2nd dk WB464t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 412bth 588dk P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 400 × 46 geared to sc. shafts 16 000bhp (11 769kW) P Ch. de l'Atlantique St Gen 4 × 600kW 400V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel (d.o.)
5055995 SV5638 7476 Rdr RTm	**MEDITERRANEAN SUN** ex Bute-80 **Gerasimos S. Phetouris** Piraeus Greece	**568** 199 151		**1954** Ailsa SB. Co. Ltd.—Troon (481) 56,65 11,13 2,286 53,57 10,67 3,43 1 dk RW	**TM Ferry** 650dk P Side doors	2 Oil 2SA each 6Cy. 340 × 570 2 200bhp (1 618kW) British Polar Engines Ltd. G Gen 3 × 60kW 220V d.c. Fuel 23,5t (d.o.)
5230557	**MEDITERRANEO** **S.A. Angel Cassanello Ltda.** Santa Fe Argentina	**753** 429 —	Classed LR until 3/25	**1906** Werf Conrad—Haarlem *57,98* 9,50 ... ... R	**S Dredger** Suction	T 3Cy. 340 570 & 849 × 550 Gebr. Stork & Co. H
7113832 Pfd RT	**MEDITERRANEO** ex Dona Liz-78 **Inversiones Rocamar S.A.** Huacho Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-42) *36,64* 8,01 4,02 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria,
5140908 SXNE 5494 Df Esd Gc Rdr RTm/h	**MEDJOY** ex Halldor-75 **Stranic Compania Naviera S.A.** Piraeus Greece	**3 708** 2 070 6 553	NV	**1957** Lindholmens Varv. A/B—Goteborg (1052) 129,09 16,51 7,125 120,40 16,46 7,62 P 7,7 F 15,0 1 dk & S dk, 3rd dk in No. 3 hold rf 152	**M General Cargo** OSD Ref 12P 5 Ho 16,3 17,9 18,9 18,9 16,0 G.11 327 B.9 949 In.557 5 Ha (9,8 8,7 8,7 8,7 8,7 × 5,4) 16W Der 1(25) 4(12) 12(5)	Oil 2SA 7Cy. 630 × 1300 4 200bhp (3 089kW) Gota A/B Lindholmens Varv. Gen 3 × 165kW 220V d.c. Fuel 1 160,0t (hvf)
5372288 J4PG 7154 Df Esd Gc Rdr RTh/v	**MEDMARE** ex Panfan-75 ex Ulanga-74 **Wind Ocean Compania Naviera S.A.** Piraeus Greece	T.Mk **3 883** 2 249 6 500	GL	**1955** Flensburger Schiffsbau-Ges.—Flensburg (553) 128,30 16,59 6,920 117,48 16,51 10,01 P 31,7 RQD 15,0 B 9,2 F 14,7 2 dks RW rf 102	**M General Cargo** 12P 4 Ho 21,0 28,2 16,0 23,4 G.12 756 B.11 737 4 Ha (stl) (11,8 14,6 11,6 11,6 × 6,0) 10W Der 1(40) 1(25) 8(5-10) 2(5)	Oil 2SA 6Cy. 700 × 1200 3 800bhp (2 795kW) Masch. Augsburg-Nuernberg (MAN) Au Gen 3 × 125kW 220V d.c. Fuel 772,0t (d.o.) 1
5230571 UQHJ M-26506 Df Esd Gc Rdr RT	**MEDNOGORSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	**6 443** 3 210 10 500	RS	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B54/105) 153,90 19,46 8,321 141,61 19,45 12,58 1 dk & S dk	**M General Cargo** OSD Ref Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.19 154 B.17 731 5 Ha (stl) (7,4 11,5 13,0 × 6,4) ER (13,0 8,3 × 6,4) 17W Der 1(50) 2(10) 14(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) E made60 fitte H. Cegielski
5230583 UBLY M-10126 Df Esd Gc Rdr RT	**MEDNOGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1959** Stocznia Gdanska im. Lenina—Gdansk (B14/32) 59,24 9,10 4,331 53,85 8,97 5,19 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,4) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Fuel (o.f.)
5385780 C4TD 381005 Df Esd RT	**MEDO** ex Raa-79 ex Dorothea E.-76 ex Waltraud Behrmann-65 **Daniella Marine Co. Ltd.** Limassol Cyprus	**422** 271 646	GL	**1950** Werft Nobiskrug—Rendsburg *47,89* 7,47 3,239 7,42 3,71 P 9,2 F 5,5 1 dk RW len 56	**M General Cargo** G.907 B.857 2 Ha ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.
6823090 GYKN 336950 Df Esd Gc Pfd Rdr RT	**MEDORA** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**105 252** 74 999 210 658	✠**100A1** SS 12/78 oil tanker (cc) crude oil defined ballasting ✠**LMC** **IGS** EL (B*) 4$\frac{13}{16}$"SQ FN 22222	**1968**-11 Mitsubishi Heavy Industries Ltd.—Nagasaki (1655) 325,03(BB) 47,22 18,962 310,02 47,16 24,52 1 dk rf 102 10BH WB40451t incl. 24630t in clean ballast tanks DTf8221t	**S Tanker** pt higher tensile steel 13 Ta ER L.(oil) 246 979	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Mitsubishi Heavy Industries Ltd. Na WTB(p) 953lbf/in^2 (65,8bar) Spt 326.7 882lbf/in^2 (60,9bar) WTB(s) 1031lbf/in^2 (71,1bar) Spt 515. 917lbf/in^2 (63,3bar) Gen 2 × 750kW 440V 60Hz a.c. Fuel 6 096,5t (o.f.)-144,5pd 16
6615950 COLF Df Esd Gc Rdr RT	**MEDREGAL** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**655** 378 659	BV	**1966** Ast. del Cadagua—Bilbao (69) 55,25 9,02 3,753 49,61 9,00 4,25 2 dks	**M Fishing** Side-fishing Ref 3 Ho ER In.555 3 Ha (each 1,6 × 1,6) ER Der 3(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Aug Fuel 291,0t (d.o.)
7101061 WY8220 524000 RT	**MEDRICK** ex Zainabe-79 ex Rey Mar Jacinto-74 **Medrick Inc.** Norfolk, Va United States of America	**154** 105 —		**1969** ....Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) Fuel (d.o.)
6420472 SYUX 6877 Df Esd Gc Rdr RTm/h/v	**MEDROCK** ex Fauskanger-80 **Distra Compania Naviera S.A.** Medluck Compania Naviera S.A. Piraeus Greece	T.Mk **6 259** 3 667 — **8 886** 5 826 12 751	NV	**1965** Uddevallavarvet A/B—Uddevalla (543) 144,99 18,95 —/8,916 134,12 18,90 12,20 B 23,5 F 17,1 2 dks, 3rd dk in No. 3 hold rf 152	**M General Cargo** 5 Ho 18,9 21,4 20,8 21,5 24,0 G.19 601 B.17 706 5 Ha (stl) (11,2 11,8 11,2 11,2 11,2 × 6,1) 16W Der 1(30) 4(10) 12(5)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) Eriksbergs M/V A/B Go Gen 3 × 280kW 1 × 15kW 440V 60Hz a.c. Fuel 1 725,0t (hvf)-22,0pd

234618 VWC 517 f Esd c Rdr Tm/v	**MEDSTAR** ex Yemelos-79 ex Migolina-72 **Paralos Shipping Co. S.A.** Piraeus Greece	**11 082** 5 659 17 659	NV	**1962** Bremer Vulkan—Vegesack (894) 155,43 20,32 9,557 144,41 20,27 12,43 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,4 17,8 17,6 17,6 17,6 16,7 ER G.20 586 6 Ha (stl) (9,6 10,9 10,9 10,9 10,9 10,9 × 9,3) ER 12W Der 6(8)	Oil 2SA 6Cy. 700 × 1200 6 120bhp (4 502kW) MAN Bremer Vulkan Vegesack Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 440,0t (hvf)-22,0pd 14kn
014414 EQG 084 f Esd c RT	**MEDUSA** **Novo Porto S.L.** Vigo Spain	**217** 121 —	BV	**1970** Const. Nav. Santodomingo—Vigo (378) 33,51 3,004 29,01 7,10 3,76 2 dks	**M Fishing** Side Trawler 1 Ho ER G.200	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 65,5t (d.o.) 11,75kn
819233 ZUD 01479 sd Pfd dr RT	**MEDUSA** ex Marianne Boel-79 **Ole B. Jorgensen** Skagen Denmark	**183** 84 —	BV	**1967** N.V. Schpsw. "Foxhol"—Foxhol (125) 35,36 7,01 31,55 6,99 3,51 1 dk len 75	**M Fishing** Side Trawler 2 Ho 2 Ha (each 1,2 × 1,2) 1W Der 1(2,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 12kn
5009984 WA4659 202859 f Esd c Rdr T	**MEDUSA CHALLENGER** ex Alex D. Chisholm-66 ex Elton Hoyt II-52 ex William P. Snyder **Cement Transit Co.** Wilmington, De United States of America	**6 967** 5 384 10 748	AB	**1906** Great Lakes Eng. Works—Ecorse, Mi (17) *161,55* 17,12 6,471 164,09 17,07 9,48 1 dk R	**S Bulk Carrier** Cement Self-unloader 8 Ho ER	U 4Cy. 711 × 762 3 500ihp (2 574kW) NE 50 Unaflow Skinner Engine Co. Erie Gen 1 × 500kW a.c. 2 × 150kW 1 × 50kW d.c. Fuel (o.f.) 12kn
5242897 Df Esd Rdr RT	**MEDUZA** ex Mount Everest-74 **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Gdansk Poland	**475** 278 875	✠Classed LR until 18/8/72 PR (GL)	**1954**-5 N.V. Bodewes Schps. —Martenshoek (404) 60,20 9,25 3,588 55,00 9,20 3,99 RQD 15,9 F 10,7 1 dk RW conv General Cargo 70	**M Hopper/Dredger** Suction Bottom doors Mchy.aft	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Gen 1 × 60,75kW 400V 1 × 4,75kW 110V d.c. Fuel 76,0t 10kn
7124489 EWXK M-6406 Df Esd Rdr RT	**MEDVEZHIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 234 318	RS	**1971** Volgograd Shipyard—Volgograd 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made69 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7941215	**MEDVEZHYEGORSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2 200bhp (1 618kW) CKD Praha Praha
6705183 H04056 1047 0-80 Df Esd Gc Pfd Rdr RTv	**MEDWAY** ex Obrestad-78 ex Bore VIII-73 **Jemison Trading Co. Inc.** Panama Panama	T.Mk **564** 271 965 **1 369** 996 2 234	✠**100A1** CS 4/77 (Ice Class 1*) ✠**LMC** **UMS** EL o 1⅜"U2 FN 1178	**1967**-4 Oy Laivateollisuus Ab—Turku/Abo (256) 71,91 11,03 3,518/5,462 66,88 11,00 6,61 F 7,7 2 dks rf 102 NS 3BH WB470t	**M General Cargo** 1 Ho 47,4 ER G.3 248 B.2 851 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 140kW 1 × 62,5kW 450V 60Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)-4,5pd 12,5kn
5079941 GFYE 186306 RTv	**MEDWAY RHINO** ex Cormooring-69 **Medway Ports Authority** London United Kingdom	**114** 37 —		**1955** R. Dunston Ltd.—Thorne (T897) *25,36* 6,43 24,39 6,41 2,82	**M Salvage Ship** 1 Ho 5,7 ER	Oil 8Cy. 165 × 184 NE 66 Bergius Kelvin Co. Ltd. Glasgow Gen 2 × 5kW 240V d.c.
5003540 185064 RTv	**MEDWAY SM 1** ex Adur-81 **Medway Secondary Metals Ltd.** Shoreham United Kingdom	**199** 63 —	✠Classed LR until 14/2/75	**1954**-7 J. & K. Smit's Scheeps.—Kinderdijk (Co300) 44,99 7,65 1,677 38,10 7,62 2,75 RW	**S Dredger** Bucket Mchy.aft 3W	C 2Cy. 260 & 521 × 321 212ihp (156kW) J. & K. Smit's Scheeps. Kinderdijk Gen 1 × 5kW 110V 50Hz a.c. Fuel 20,5t (o.f.) 6kn
6609731 H03267 8821-RH Df Esd Gc Rdr RT	**MEDWAY I** ex Gunhild-80 ex Ozean-72 **Ship Shape Navigation Co. Inc.** Panama Panama	T.Mk **456** 243 957	BV (GL)	**1966** Schiffsw. H. Rancke—Hamburg (165) 62,29 9,30 3,791 56,01 9,25 6,20 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,9 1 TwD 38,4 ER G.1 882 B.1 693 2 Ha (stl) (17,9 9,9 × 5,4) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 1 × 38,5kW 1 × 19,5kW 220/380V 50Hz a.c. Fuel 30,5t (d.o.)-2,5pd 11kn
6517653 UKFX M-27880 Df Esd Gc Rdr RT	**MEDYN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 229 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/10) 154,31 20,25 7,440/9,011 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
5230662 XYZA 185015 Df Esd Rdr	**MEE PYA** **Government of The Socialist Republic of The Union of Burma** Rangoon Burma	**856** 267 —	✠Classed LR until 8/57	**1954**-10 Fleming & Ferguson Ltd.—Paisley (771) 60,81 11,31 3,823 54,26 11,28 5,19 1 dk RW	**S General Cargo**	T 3Cy. 381 610 & 991 × 610 Fleming & Ferguson Ltd. Paisley Fuel (o.f.)
6603177 OYYP Df Esd Rdr RT	**MEE THOLSTRUP** ex Manangareza-72 ex Marina Tholstrup-66 **Kosan Tankers A/S** Kobenhavn Denmark	**300** 167 330	BV	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (245) 46,92 8,13 2,699 42,02 8,11 3,00 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 390	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) NE made74 fitted76 Grenaa Motorfabrik, A/S Grenaa Fuel 44,5t (d.o.)-2,0pd 10,25kn

6923321 D8SQ BM22 327 Df Esd Gc Rdr RTv	**MEE YANG** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 787** 2 393 5 638	KR (NK)	**1969** Nipponkai Heavy Ind. Co. Ltd. —Toyama (143) 110,09 15,04 6,511 103,99 15,02 8,39 P 21,4 RQD 17,1 B 15,0 F 8,6 1 dk	**M Cement Carrier** 2 Ho 32,5 29,4 ER G.4 988	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 170kW 445V a.c. Fuel 322,0t
5230686 GGZA 300240 Esd Rdr RTm/v	**MEECHING** **Sealink U.K. Ltd.** Newhaven United Kingdom	**152** — 71	**✠100A1** CS 5/80 tug coasting service U.K., Eire, Channel Islands, Isle of Man & between River Elbe & Brest **✠LMC** EL (b) FN 303	**1960**-5 P. K. Harris & Sons Ltd. —Appledore (127) 29,27 7,70 3,118 26,83 7,62 3,66 rf 762 BK 25 3BH WB31t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr rev geared to sc. shafts Lister Blackstone Mar. Ltd. D Gen 2 × 30kW 220V d.c. Fuel 20,5t (d.o.)
6611241 4QQV 174352 Df RTm	**MEEGAMUWA** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**236** 69 187	**✠100A1** SS 10/77 stern trawler **✠LMC** EL (c) $\frac{7}{8}$"SQ FN 314	**1966**-5 Brodogradiliste "Veljko Vlahovic —Bijela (25) 33,28 7,32 3,588 28,35 7,31 3,76 F 14,4 1 dk RW rf 508 Box K 4BH WB15t	**M Fishing** Stern Trawler 1 Ho 10,6 4 Ha (stl) (0,9 0,9 × 0,9) (0,7 × 0,7) (0,6 × 0,6) Der 2(0,75)	Oil 2SA 5Cy. 260 × 400 with hydrauli clutch & reverse geared to sc. shaft 460bhp (338kW) ✠ NE 10/77 Alpha-Diesel A/S Frederik Gen 2 × 20kW 110V d.c. 9 Fuel 12,0t (d.o.)
7234337 ATLG 1578 Esd RT	**MEENA KERALA** **Government of The Republic of India (Port Department of Kerala)** Cochin India	**376** 82 70	**✠100A1** SS 1/79 dredger **✠LMC** EL G $\frac{15}{16}$"U1 FN 438	**1974**-1 Mazagon Dock Ltd.—Bombay 55,45 10,06 2,191 33,05 10,00 3,26 1 dk rf nil 4BH WB88T	**M Dredger** Cutter Suction	Vee Oil 4SA 12Cy. 220 × 300 reverse reduction geared to sc. shaft 650bhp (478kW) Masch. Augsburg-Nuernberg (MAN) Aug Gen 2 × 128kW 400V 50Hz a.c.
6513877 VTLM	**MEENABHARATI** **Government of The Republic of India (Ministry of Food & Agriculture)** Bombay India	**102** 56 —		**1965** Mazagon Dock Ltd.—Bombay (214) 22,33 6,00 19,66 5,95 3,28 RW	**M Fishing** Side Trawler	Oil E made63 fitted65 Masch. Augsburg-Nuernberg (MAN) Aug
7600574 DBFM Df Esd Gc Pfd Rdr RT	**MEERKATZE** **Government of The Federal Republic of Germany (Bundesminister fur Ernahrung Landwirtschaft und Forsten)** Cuxhaven Federal Republic of Germany	**1 751** 550 2 424	GL	**1977** Fr. Luerssen Werft—Bremen-Vegesack (13453) 76,51 5,449 66,71 11,76 7,12 3 dks	**M Fishery Protection Vessel** Mchy.aft	Oil 3 170bhp (2 332kW) Motorenw. Mannheim A.G. (MWM) West Ger
5020067 DBFO Df Esd Gc Rdr RTm/h/v	**MEERKATZE** ex Meerkatze II-76 ex Anton Dohrn-72 **H. Locks Handelsges.** Bremerhaven Federal Republic of Germany	**963** 250 504	(GL)	**1955** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (131) 62,29 10,24 5,500 54,01 10,16 6,71 P 1,6 F 13,8 2 dks RW	**S Research/Fishing** Mchy.aft Der 1(2,5) 2(2)	T 3Cy. 349 549 & 900 × 649 LP turb 850ihp (625kW) E made44 fitted55 Maats. De Schelde Gen 2 × 150kW 220V d.c. Fuel (o.f.)
7514385 ZSJO 350766 Esd Rdr RT	**MEEUW** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town/ Kaapstad South Africa	**486** 113 750	✠	**1977**-3 James Brown & Hamer Ltd. —Durban (40) 37,32 11,54 3,657 34,37 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug** Mchy.fwd	2 Oil 4SA each 8Cy. 250 × 300 dr gea to 2 sc. shafts Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers
5230741	**MEGA** **Dana Perdjoangan Irian Barat Pusat** Jakarta Indonesia	**100** — —		**1962** Djantra—Djakarta (Bo/30) *25,00* 6,00 2,001 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Fuel (d.o.)
5340821 JWPZ C14764 Df Esd Rdr RTm/h	**MEGA MAMMUT** ex Sterkodder-80 **M. J. Odegaard A/S** Alesund Norway	**290** 81 —	NV	**1957** Ankerlokken Slip & M/V—Floro (12) 38,31 7,85 4,014 32,49 7,80 3,89 1 dk BK 157	**M Salvage Ship** Ice strengthened 1W Der 1(10)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 96kW 1 × 36kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 66,0t (d.o.)
7929279 JLKH 121867 Df Esd Gc Pfd Rdr RT	**MEGA TAURUS** **Fuji Marine Shipping Co. Ltd. & Sanyu Kisen K.K.** Tokyo Japan	**17 805** 11 852 30 413	NK	**1980** Imabari Zosen—Marugame (1080) 175,01(BB) 10,402 165,00 26,01 14,51 P 28,7 F 11,3 1 dk	**M Bulk Carrier** Mchy.aft G.39 359 In.37 446 5 Ha (14,4 18,3 18,3 18,3 18,3 × 12,8) Cr 4(25)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW 450V a.c.
6514687 6ZJH 2315 Df Esd Gc Pfd Rdr RT	**MEGA TRADER** ex Frances Hammer-82 ex Samuel B. Mosher-69 **Castleton Investments Inc.** East China Shipping Co. Ltd. Monrovia Liberia	**34 885** 24 953 64 502	**✠100A1** SS 6/80 oil tanker **✠LMC** EL wt 3¼"SQ FN 11009	**1965**-8 Mitsubishi Heavy Industries Ltd. —Nagasaki (1602) 236,20 32,31 12,853 225,00 32,21 16,72 P 43,0 F 21,7 1 dk RW rf nil 10BH WB8673t incl. 4090t in clean ballast tanks DTf2103t	**M Tanker** 13 Ta ER L.(oil) 69 263	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Mitsubishi Heavy Industries Ltd. Nag 2 WTAuxB primary 725lbf/in² (50,0bar secondary 242lbf/in² (16,7bar) e(ex.g) 21,5kgf/cm² (21,1bar) Spt 17,5kgf/cm² (17,2bar)

6503793 6ZEZ 2203 Df Esd Gc Pfd Rdr RTv	**MEGA TRAVELLER** ex Julius Hammer-82 ex Russell H. Green-77 **Castleton Investments Inc.** East China Shipping Co. Ltd. Monrovia Liberia	**34 836** 24 952 64 597	✠**100A1** oil tanker ✠**LMC** SS 9/79 EL wt 3¼"SQ FN 11003	**1965**-2 Mitsubishi Heavy Industries Ltd. —Nagasaki (1601) 236,20 32,31 12,853 225,00 32,21 16,69 P 43,0 F 21,7 1 dk rf nil 10BH WB4090t in clean ballast tanks	**M Tanker** 13 Ta ER L.(oil) 71 715		Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTAuxB primary 725lbf/in^2 (50,0bar) secondary 242lbf/in^2 (16,7bar) e(ex.g) 305lbf/in^2 (21,1bar) Spt 249lbf/in^2 (17,2bar)
5287782 SV3545 3694 Df RT	**MEGALOCHARI II** ex Quarterman-70 **Ioannis Daifas** Piraeus Greece	**470** 190 593	HR ✠Classed LR until 8/70	**1953**-9 Clelands (Successors) Ltd. —Wallsend (183) 54,67 8,46 3,125 49,84 8,39 3,28 P 14,7 Trunk 28,4 F 7,1 1 dk RW	**M Tanker** 10 Ta ER		Oil 2SA 5Cy. 250 × 420 450bhp (331kW) British Polar Engines Ltd. Glasgow Fuel 26,5t (d.o.) 9,5kn
5080483 SV3391 4249 Df Esd Rdr RTm/h	**MEGALOHARI** ex Michail-77 ex Elpida III-76 ex Corrie Broere-72 ex Corrie B-60 **J. Daifas & Co.** Piraeus Greece	**463** 244 754	HR ✠Classed LR until 23/12/76	**1953**-2 De Haan & Oerlemans—Heusden (266) 58,68 8,64 3,493 52,74 8,62 3,74 P 15,6 F 8,6 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 900	HeCls. C	Oil 4SA 8Cy. 320 × 480 920bhp (677kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 7kW 1 × 5kW 110V d.c. Fuel 56,0t (d.o.)-2,0pd 10kn
5413238 C4RI 380709 Df Esd Rdr RTm	**MEGALOHARI** ex Megalochari III-76 ex S. Egidio-73 ex BP 1-63 ex Mil 1-55 ex Klovernes-49 **Victoria Compania Naviera S.A.** Limassol Cyprus	**434** 203 599	HR (RI)	**1948** A/S Pusnaes M/V—Arendal (65) 51,92 7,88 3,480 46,82 7,83 3,61 P 14,7 F 5,2 1 dk RW	**M Tanker** Water 4 Ta ER L.775	HeCls. C	Oil 4SA 6Cy. 375 × 550 550bhp (405kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 30kW 1 × 24kW 1 × 10kW 110V d.c. Fuel 36,5t (d.o.)-4,0pd 10kn
5336636 SV3880 6706 Df Esd Rdr RT	**MEGALOHARI III** ex Famiglia Merica-77 ex Spes Prima-67 **Nicholas Arapoglou** Piraeus Greece	**448** 200 —	HR (RI)	**1958** Cant. Nav. Pellegrino—Napoli (104) 50,96 7,78 3,810 45,88 7,75 3,97 RW len 59 conv Tanker 67	**M Tanker** Water 12 Ta		Oil 4SA 5Cy. 290 × 490 600bhp (441kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 12kn
5319509 HPGA 4616-80 Esd RT	**MEGAMA** ex Ballsa-67 ex Andong-65 ex Anata-65 ex Selat Madura-64 ex Bagan-59 **Compania Naviera Thompson S.A.** Panama Panama	**1 326** 725 1 822		**1947** Boele's Schps. & Mchf. N.V.—Bolnes (920) 68,59 12,10 4,827 12,04 2 dks	**M General Cargo** Mchy.aft 4W Der 4(2)		Oil 2SA 7Cy. 340 × 570 Atlas-Diesel Skm 10kn
7014153 EVQJ M-30371 Df Esd Gc Pfd Rdr RT	**MEGANOM** **U.S.S.R.-'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (288) 82,05 13,59 5,401 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)		2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5424732 ICIT 100 Df Esd Gc Rdr RT	**MEGARA IBLEA** **Carichi Liquidi S.p.A. (CA.LI.SA.)** Siracusa Italy	**1 848** 1 055 3 331	RI ✠Classed LR until 7/11/75	**1963**-6 Cant. Nav. Apuania—Marina di Carrara (67) 91,50 12,65 5,411 82,63 12,60 6,51 P 16,5 F 7,1 1 dk rf 102 len 70	**M Tanker** 21 Ta ER L.(oil) 4 368		Oil 2SA 8Cy. 340 × 570 1 750bhp (1 287kW) Nydqvist & Holm A/B Trollhattan 12kn
6710889 J4SW 7309 Df Esd Gc Rdr RTv	**MEGAS** ex Bessie A. Pappas-70 **Bessie Compania Naviera S.A.** Piraeus Greece	**43 231** 32 306 92 088	AB	**1967** A/B Gotaverken Arendal—Goteborg (822) 258,02(BB) 39,10 13,501 243,90 39,02 17,78 F 20,2 1 dk RW rf 76	**M Tanker** 12 Ta ER L.(oil) 102 400 Der 2(10) 2(6)	HeCls. BC	Oil 2SA 9Cy. 850 × 1700 19 800bhp (14 564kW) A/B Gotaverken Goteborg Gen 2 × 700kW 440V 60Hz a.c. Fuel 3 135,5t (hvf)-68,0pd 16kn
7351070 SV6544 8053 Esd Gc Pfd Rdr RT	**MEGAS ALEXANDROS** ex Tito Neri-81 **Alexander G. Tsavliris & Sons** Piraeus Greece	**608** 183 485	(RI)	**1974** Cant. Nav. M. & B. Benetti —Viareggio (103) 44,00 10,55 3,963 41,03 10,52 5,62 1 dk	**M Tug** Salvage		2 Oil 4SA each 8Cy. 450 × 550 reverse reduction geared to sc. shaft Atlas-Mak Masch. Gen 1 × 288kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7326996 ATUS 1834 Df Esd Gc Pfd Rdr	**MEGHDOOT** ex Shoko Maru-81 **Varun Shipping Co. Ltd.** Bombay India	**2 994** 1 867 6 101	NK	**1973** Miyoshi Zosen K.K.—Uwajima (206) 105,67(BB) 15,85 5,593 98,00 15,80 7,78 P 24,1 F 15,6 1 dk RW	**M Tanker** Oil Molasses Mchy.aft L.(oil) 6 273		Oil 4SA 6Cy. 540 × 860 4 300bhp (3 163kW) Hanshin Nainenki Kogyo Kobe Fuel 792,5t-18,0pd 12,5kn
6926880 ATTH 1799 Df Esd Gc Pfd Rdr RT	**MEGHNA** ex Megna-78 ex Nikkai Maru-76 **Streamline Shipping Co. Ltd.** Bombay India	**1 970** 1 177 3 385	NK	**1969** Ujina Zosensho—Hiroshima (498) 89,62 12,86 5,716 82,91 12,81 6,76 P 18,9 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.4 223 B.4 032 2 Ha (stl) (17,6 29,1 × 6,4) ER Der 1(15) 2(10)		Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. Fuel 291,5t-7,0pd 12,25kn
6817625 Rdr RT	**MEGHNA** ex Yamatogawa Maru-80 **Jamuna Shipping Lines Ltd.** Chittagong Bangladesh	**522** 360 1 040	NK	**1968** Towa Zosen K.K.—Shimonoseki (361) 54,51 9,02 4,242 49,38 9,00 4,60 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,5 × 5,6) ER		Oil 4SA 6Cy. 330 × 470 650bhp (478kW) Makita Tekkosho Takamatsu Gen 2 × 4kW 110V a.c. 11kn
5032840 JXBX C15065 Df Esd Rdr RTm	**MEGLERINDEN** ex Slembe-81 ex Norsk Brage-80 ex BP 28-77 **Fekete & Co. A/S** Tonsberg Norway	**575** 237 920	NV	**1958** Glommens M/V—Fredrikstad (159) 68,28 8,67 3,506 63,23 8,64 3,99 P 18,3 F 9,2 1 dk rf 56 len 71	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 1 121	HeCls. C	Oil 4SA 6Cy. 385 × 580 750bhp (552kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 50kW 220V 50Hz a.c. Fuel 60,0t (d.o.)-2,5pd 11,5kn

7617022 LEDH Df Esd Gc Pfd Rdr RT	**MEHAMNFJORD** ex Furnes-80 **P/R Mehamnfjord** Sverre Paulsen Vardo Norway	**199** 85 —		**1976** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (95) 30,41 27,03 7,62 6,33 1 dk	**M Fishing** Side Trawler	Oil 2SA 5Cy. 300 × 450 1 000bhp (736kW) Wichmann Motorfabrikk A/S Rubbestad Controllable pitch propeller Fuel (d.o.)
7315313 LKMN 18156 Df Esd Gc Rdr RT	**MEHAMNTRAL** **A/S Mehamn Havfiskeselskap** Gunnar Jensen Vardo Norway	**299** 101 —	NV	**1973** Kaarbos M/V A/S—Harstad (74) 45,42 9,22 41,00 9,17 6,51 1 dk	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,4) ER	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) Wichmann Motorfabrikk A/S Rubbestad Gen 2 × 112kW 220V 50Hz a.c. Fuel (d.o.) 1
5230868 TMKF 330 RT	**MEHERIO** **Ponts & Chaussees de la Polynesie Francaise** Papeete French Polynesia	**194** 81 —	BV	**1960** Etab. Varnier—Rouen 38,99 8,16 1,499 34,37 7,90 1,81 1 dk	**TM General Cargo** Mchy.aft	4 Oil 4SA each 6Cy. 140 × 180 sr ge to 2 sc. shafts 600bhp (441kW) Soc. des Moteurs Baudouin Ma Fuel (d.o.)
8010403 FPTO BX325 8/81 Esd Rdr	**MEHERIO II** **Societe D'Economie Mixte Meherio** Papeete French Polynesia	**408** 132 300	BV (Class cont.)	**1981** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1186) 40,01 10,22 2,001 36,51 10,01 2,82 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 150 geared to sc. shaft 1 200bhp (883kW) Soc. des Moteurs Baudouin Ma
6422212 TCEH 4059 RT	**MEHMET AKSOY** ex Michael-72 ex Imersay **Iltas Kollektif Sirketi** Istanbul Turkey	**488** 232 —	GL	**1945** Cook, Welton & Gemmell Ltd. —Beverley *49,84* 8,36 8,31 4,55 1 dk	**M General Cargo** G.1 104 B.906	Oil 4SA 6Cy. 350 × 430 600bhp (441kW) E made48 fitted— Motorenw. Mannheim A.G. (MWM) Man
5058832 TCTV 2109 Df Esd Rdr RT	**MEHMET KAPTANOGLU** ex Gerze-63 ex Caiti-60 ex Ulsnes-52 ex Jelo **Mehmet Kaptanoglu** Istanbul Turkey	**683** 400 1 150		**1907** A/S Akers M/V—Oslo (253) 62,79 4,101 60,66 8,63 4,30 P 37,2 F 11,6 2 dks R Re—built — 64	**M General Cargo** Mchy.aft G.1 914 B.1 642 2W Cr 3(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 64 Schwermasch. Karl Liebknecht Magd Fuel 76,0t
5230882 420	**MEHMET MUSLU** **Turkiye Komur Isletmeleri Kurumu-Eregil Komurleri Isletmesi Muessesesi** Istanbul Turkey	**118** 66 178	✠Classed LR until 10/67	**1956**-6 Denizcilik Bankasi T.A.O.—Halic, Istanbul (111) 25,13 6,35 2,153 23,65 6,00 2,52 1 dk RW rf 102	**M Tanker** Water Mchy.aft	Oil 2SA 2Cy. 230 × 400 135bhp (99kW) Alpha-Diesel A/S Frederik
6418508 EPPI Df Esd Gc Pfd Rdr RTh	**MEHR** ex Milanian-67 **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Khomeini Iran	**574** 137 —	**✠100A1** SS 10/74 tug Persian Gulf and Sea of Oman service **✠LMC** EL (i) 1$\frac{1}{16}$"SQ FN 705	**1964**-9 AB Oskarshamns Varv —Oskarshamn (383) 54,62 10,39 3,512 49,61 10,01 4,20 F 14,1 rf 584 6BH WB64t **LAID UP — SURVEYS OVERDUE 10/78**	**TM Tug/Tender**	2 Oil 4SA each 8Cy. 220 × 280 sr ge to sc. shafts Kloeckner Humboldt Deutz Fuel (d.o.)
5212775 HPMR 131-68 Df Esd Gc Pfd Rdr RTv	**MEI ABETO** ex Louis Lumiere-67 **Compania de Navegacion Abeto S.A.** Panama Panama	**12 358** 6 857 9 400	BV	**1952** Ch. & At. de St. Nazaire (Penhoet) —St. Nazaire (K14) 163,61 19,66 8,484 19,61 B 28,1 F 16,5 3 dks	**TM Passenger/General Cargo** Ref 412P 5 Ho 17,8 18,3 20,7 ER 17,6 15,7 B.8 314 In.3 252 5 Ha (stl) (6,1 × 3,9) (7,6 5,6 × 5,0) ER (3,9 × 4,8) (5,6 × 5,0) 12W Der 2(8) 10(5)	2 Oil 2SA each 8Cy. 720 × 1250 11 200bhp (8 238kW) S Cie. de Const. Mec., CCM St. Gen 4 × 240kW 220V d.c. Fuel 1 727,5t (hvf)
7002306 BOIM Df Esd Gc Rdr RT	**MEI GUI HAI** ex Bulk Prospector-77 **China Ocean Shipping Co.** China	**21 508** 14 521 37 238	(GL) (NV)	**1969** A/S Fredriksstad M/V—Fredrikstad (404) 193,58 26,27 11,475 181,52 26,22 15,32 1 dk rf nil	**M Bulk Carrier** 6 Ho ER 6 Ha (stl) (15,3 15,0 15,0 15,0 15,0 15,0 × 14,0) ER Cr 6(10)	Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) Gotav A/S Fredriksstad M/V Fredri
7525463 BOWX Df Esd Gc Rdr RT	**MEI HAI** **China Ocean Shipping Co.** Shanghai China	**28 496** 18 116 46 564	BV	**1977** Brodogradiliste "3 Maj"—Rijeka (579) 212,88(BB) 12,161 200,01 28,00 17,40 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER G.59 096 7 Ha (stl) (each 12,6 × 14,2) Cr 4(15)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) S Brodogradiliste "3 Maj" R Gen 3 × 496kW 400V 50Hz a.c. 15.
7393391 BOVU Df Esd Gc Rdr RT	**MEI JIANG** ex Ormos-78 **China Ocean Shipping Co.** Guangzhou/Canton China	**8 792** 6 516 15 241	✠Classed LR until 11/78	**1976**-12 Austin & Pickersgill Ltd. —Southwick, Sunderland (906) 141,00 20,45 8,859 134,19 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 425 B.19 648 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) S Hawthorn, Leslie (Engineers) Ltd. Newc Gen 3 × 350kW 440V 60Hz a.c. Fuel 124,0t (d.o.) 1 152,0t (hvf)
5144423 BOOT 109 Df Esd Gc Rdr RT	**MEI SHAN** ex Havsul-72 **China Ocean Shipping Co.** Guangzhou/Canton China	**9 814** 5 618 11 656	(NV)	**1959** Luebecker Flender-Werke AG. —Luebeck-Siems (503) 154,01 19,54 8,878 141,64 19,46 11,89 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf 102	**M General Cargo** Ref 12P Side doors 6 Ho 16,5 21,6 18,5 ER 21,3 17,9 11,5 G.18 514 B.16 928 In.685 6 Ha (stl) (11,2 15,0 11,9 × 7,0) ER (11,9 11,9 5,1 × 7,0) 24W Der 1(30) 20(5-10) 2(3)	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Aug Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 256,0t (hvf)

5416668 DJDB Esd RT	**MEIERWIK** **Forde-Reederei G.m.b.H.** Flensburg, Federal Republic of Germany	**140** 92 —	GL	**1963** Husumer Schiffsw.—Husum (1216) 33,43 6,66 1,347 29,29 6,61 2,21 1 dk RW	**M Ferry**	Oil 4SA 8Cy. 140 × 180 reverse reduction geared to sc. shaft 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11,5kn
8029399 JK4200 122250 Gc Rdr RT	**MEIFUKU MARU No. 8** **Nikko Kaiun K.K.** Hinase, Okayama Pref. Japan	**187** 106 513		**1980** K.K. Saidaiji Zosensho—Okayama (76) 3,271 41,81 8,01 4,81 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe
7727906 JOVG 121649 Df Esd Gc Pfd Rdr RT	**MEIHO MARU** **Eastern Shipping K.K. (Eastern Shipping Co. Ltd.)** Tokyo Japan	**26 208** 17 187 37 821	NK	**1978** Sanoyasu Dockyard Co. Ltd. —Mizushima (1028) 184,72(BB) 27,82 12,123 173,21 27,60 18,52 P 9,8 F 13,5 1 dk	**M Bulk Carrier** Vehicles Stern ramp Side doors 1(p) 1(s) G.45 031 B.43 651 5 Ha (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 3(25)	Vee Oil 4SA 12Cy. 520 × 550 12 660bhp (9 312kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 560kW 1 × 372kW 450V a.c. 16kn
6926828 JG2723 106099 Df RT	**MEIHO MARU** **Sanpo Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**473** 278 1 000		**1969** Shimoda Dockyard Co. Ltd. —Shimoda (168) 48,11 9,43 4,014 45,01 9,40 4,20 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 140	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Osaka Gen 1 × 16kW a.c. Fuel 20,5t 8,5kn
7852969 JI2782 115702	**MEIHO MARU** **Yoshisuke Mishima** Ieshima, Hyogo Pref. Japan	**441** 249 750		**1973** Ikeda Zosen—Kinoe 55,61 3,201 51,01 10,00 5,01 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
6407145 Rdr RT	**MEIHO MARU** **K&T Shipping Lines** Philippines	**314** 160 259		**1963** Koyo Dockyard Co. Ltd.—Mihara (306) 44,35 7,12 2,642 39,98 7,10 3,05 1 dk	**M Ferry/General Cargo** 99P 1 Ho G.303 B.283 1 Ha (8,3 × 3,9)	Oil 4SA 6Cy. 290 × 430 620bhp (456kW) Nippon Hatsudoki Kobe Gen 2 × 100kW 100V a.c. Fuel 23,5t-1,0pd 12,5kn
6926830 JJ2443 104855 Rdr RT	**MEIHO MARU** **Nitto Unyu K.K.** Kobe, Hyogo Pref. Japan	**176** 66 —		**1969** Osaka Zosensho—Osaka (297) 25,15 8,69 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 1 × 80kW 225V a.c. Fuel 22,5t 12,5kn
7126229 JM3403 111951 Esd Gc Rdr RT	**MEIHO MARU No. 2** **Meiho Kaiun Y.K.** Sanyo, Yamaguchi Pref. Japan	**498** 336 1 540	NK	**1971** Ube Dock—Ube (132) 64,39 10,52 4,395 60,00 10,49 4,47 2 dks	**M General Cargo** 1 Ho ER G.2 378 B.2 161 1 Ha (stl) (37,4 × 7,0) ER	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 84,5t-4,0pd 11kn
7854814 JJ2595 107807	**MEIHO MARU No. 3** **Takasago Kaiun K.K.** Yokkaichi, Mie Pref. Japan	**263** 143 450		**1970** Ogasawara SB. Co. Ltd.—Nagato 40,01 3,120 34,93 8,01 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Makita Diesel Co. Ltd. Japan 8kn
5324657 7LGU 90418 Df Esd Gc Pfd Rdr	**MEIHO MARU No. 7** ex Shinzo Maru No. 8 **Toraji Nakajima** Yoichi, Hokkaido Pref. Japan	**349** 189 —		**1962** Miho Zosensho K.K.—Shimizu (324) 52,51 8,31 46,51 3,99 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7903457 JL4577 121041 Rdr RT	**MEIHO MARU No. 8** **Nishimoto Kaiun K.K.** Marutaka Kaisouten K.K. Komatsushima, Tokushima Pref. Japan	**199** 111 663		**1979** K.K. Matsuura Zosen—Kinoe (267) 53,65 2,952 49,51 10,01 4,68 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Makita Diesel Co. Ltd. Takamatsu
7236608 JFEE 112879 Df Gc Pfd Rdr	**MEIHO MARU No. 17** ex Zenko Maru No. 56-80 ex Hoko Maru No. 18 **Shunichi Itakura** Yoichi, Hokkaido Pref. Japan	**432** 226 589		**1972** Miho Zosensho K.K.—Shimizu (841) 56,49 9,43 3,785 50,14 9,40 4,02 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7809015 JM4492 122653 Df Rdr RT	**MEIHO MARU No. 68** **Yamani Gyogyo K.K.** Ikitsuki, Nagasaki Pref. Japan	**152** 88 —		**1978** Nagasaki Zosen K.K.—Nagasaki (651) 38,94 7,01 2,601 33,30 6,81 3,08 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan
7608174 JM3777 118057 Df Rdr RT	**MEIHO MARU No. 78** **Yamani Gyogyo K.K.** Ikitsuki, Nagasaki Pref. Japan	**135** 78 —		**1976** Nagasaki Zosen K.K.—Nagasaki (560) 37,17 6,51 2,547 32,21 6,48 2,98 1 dk	**M Fishing**	Oil 4SA 6Cy. 250 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
6813784 JENH 103487 Df Esd Gc Pfd Rdr RTv	**MEIJI MARU** **Hinode Kisen K.K. (Hinode Kisen Co. Ltd.)** Tokyo Japan	**10 102** 5 589 15 447	NK	**1968** Hitachi Zosen—Mukaishima (4203) 148,49 21,44 8,992 138,99 21,42 11,99 P 35,4 F 15,0 1 dk rf 102	**M Bulk Carrier** 3 Ho 20,1 39,7 40,5 ER G.19 332 B.18 119 3 Ha (stl) (13,5 × 7,7) (30,4 30,4 × 9,3) ER 17W Der 1(150) 10(15)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Osa Gen 3 × 208kW 450V 60Hz a.c. Fuel 1 586,0t (hvf)-25,0pd 14,5kn

7125940 JK3464 110770 Esd	**MEIJI MARU No. 5** **Itsuaki Kawabe** Kurahashi, Japan Hiroshima Pref.	**182** 101 —		**1971** Sanyo Zosen K.K.—Mukaishima (620) 31,96 7,04 2,591 29,09 7,01 2,80 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd.
7851783 JL3247 106837	**MEIJI MARU No. 6** ex Tenichi Maru No. 8-79 **Takeo Oka** Oyano, Japan Kumamoto Pref.	**419** 236 1 185		**1969** K.K. Saidaiji Zosensho—Okayama 56,01 3,801 54,01 9,01 5,90 1 dk	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
6407937 JH2084 93505 RT	**MEIJO MARU** **Nagoyako Kanri Kumiai K.K.** Nagoya, Japan Aichi Pref.	**179** 53 —		**1964** Nagoya Zosen—Nagoya (195) 30,15 11,59 2,388 30,00 11,51 3,41 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 Fuji Seisakusho
5365443 HPBP 7334 -76A Df Esd Gc Rdr RTv	**MEIKI** ex Torstein-73 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**5 139** 2 955 8 150	GL	**1955** Bremer Vulkan—Vegesack (848) 151,82 18,39 7,567 139,02 18,37 11,36 B 24,4 F 18,0 2 dks & S dk RW	**M General Cargo** OSD Ref 6P 5 Ho 14,0 22,6 21,6 ER 21,6 24,7 G.16 627 B.14 932 In.282 5 Ha (stl) (6,3 11,9 15,1 × 5,5) ER (15,1 11,9 × 5,5) 18W Der 1(50) 8(5-10) 10(3-5) 2(0,75)	Oil 2SA 8Cy. 700 × 1200 8 480bhp (6 238kW) NE 62 Howaldtswerke Hamburg A.G. Gen 2 × 200kW 2 × 90kW 230V d.c. Fuel 904,5t (hvf)
7218474 JAUA 112592 Df Esd Gc Pfd Rdr RT	**MEIKO MARU** **The Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**117 575** 88 345 237 758	NK	**1972** Mitsubishi Heavy Industries Ltd. —Nagasaki (1678) 321,85 52,46 19,887 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** 14 Ta ER L.(oil) 289 267	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1250kW 1 × 350kW Fuel 8 157,0t (o.f.)-170,5pd
6811279 JM4042 114162 Df Esd Rdr RT	**MEIKO MARU** **Minaminippon Kisen K.K.** Naha, Japan Okinawa Pref.	**1 133** 601 1 505	NK	**1967** Imai Zosen—Kochi (248) 71,53 10,19 4,573 64,98 10,16 5,19 P 15,3 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.1 936 B.1 842 2 Ha (11,4 17,6 × 5,9) ER Der 2(5) 1(3)	Oil 4SA 6Cy. 430 × 620 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 2 × 100kW a.c. Fuel 123,0t-6,5pd
7337309 JI2730 115585	**MEIKO MARU** ex Daiyu Maru **Hiromi Shinoda** Shimotsu, Japan Wakayama Pref.	**990** 557 1 400		**1961** Nippon Zosen—Fukuoka (150) *64,96* 9,73 4,395 64,01 9,71 4,88 1 dk	**M Tanker** 4 Ta ER	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Fuel 61,0t-3,5pd
7648253 Rdr	**MEIKO MARU**	**499** 329 1 000		**1969** K.K. Hatayama Zosensho—Japan 54,01 4,201 49,51 8,81 4,40 1dk	**M Tanker** 4 Ta ER L.(oil) 1 249	Oil 1 150bhp (846kW) Hanshin Nainenki Kogyo
7232274 Rdr	**MEIKO MARU** **P.T. Jasamarin Shipping**	**498** 306 1 105		**1969** Fukae Zosen K.K.—Ogaki (122) 53,32 9,02 4,103 49,20 9,00 4,45 1 dk	**M Tanker** 3 Ta	Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 12kW 225V a.c. Fuel 27,5t
7821647 JI2960 119664 Rdr RT	**MEIKO MARU** **Daiko Kaiun K.K.** Taiko Kaiun K.K. Osaka, Japan Osaka Pref.	**465** 305 994		**1978** Kyoei Zosen—Mihara (83) 56,67 9,33 4,025 52,02 9,31 4,12 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd.
6720315 JG2434 100938 Rdr RT	**MEIKO MARU** **Nippon Kaiji Kogyo K.K.** Tokyo Japan	**194** 62 —		**1967** Shin Yamamoto Zosen—Kochi (93) 29,95 8,39 2,769 27,74 8,34 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Gen 2 × 20kW 225V a.c. Fuel 52,0t-5,0pd
7035092 8KRW 119590 Rdr RT	**MEIKO MARU No. 18** ex Kyoshin Maru-78 **K.K. Meiko** Shimotsu, Japan Wakayama Pref.	**999** 558 2 472		**1970** Yoshiura Zosen—Kure (211) 70,31 11,03 5,125 65,00 11,00 5,57 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 659	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 445V a.c. Fuel 84,5t
7830648 HP2489 1000 6-80 RT	**MEIKOHMARU** ex Meiko Maru-79 **Cibat Marina Corp.** Panama Panama	**120** 31 —		**1963** Suzuki Zosen Tekkosho—Shimizu 27,51 2,801 24,01 7,00 3,20 1 dk	**TM Tug**	2 Oil Nippon Hatsudoki
7905247 LHTT Df Esd Gc Pfd Rdr RT	**MEILANDSTIND** **P/R Meilandstind** Karsten Henriksen Tromso Norway	**179** 62 —		**1979** Solstrand Slip & Batbyggeri A/S —Tomrefjord (27) 27,21 7,62 23,98 7,61 6,28 1 dk	**M Fishing** Side-fishing Seiner Mchy.aft	Oil 4SA 6Cy. 240 × 300 geared shaft 810bhp (596kW) Grenaa Motorfabrik, A/S Thw. thrust propeller fwd , 1 aft
6901971 H8QH 1036 8-80 Df Esd Gc Pfd Rdr RT	**MEILLY** ex Asian-80 ex Daigoh Maru-77 **Meilly Shipping Corp. S.A.** Panama Panama	**31 551** 22 529 59 819	NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (809) 228,61(BB) 32,26 11,888 217,99 32,21 18,01 F 18,0 1 dk	**M Bulk Carrier** 9 Ho ER G.74 525 9 Ha (stl) (12,8 12,8 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 450kW 450V a.c. Fuel 3 317,5t-51,5pd

7221500 PFXH 152 Df Esd Gc Pfd Rdr RT	**MEINDERT HENDRIK** ex Deo Duce-80 **J. van den Berg & Zonen** Urk Netherlands	**168** 61 —		**1972** Scheepswerf Metz—Urk (35) 32,01 7,57 3,404 26,85 7,50 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 015bhp (747kW) Stork-Werkspoor Diesel B.V. Zwolle
7367689 PFXK 95 Esd Pfd Rdr RT	**MEINDERT JAN** **J. de Boer & Zonen B.V.** Urk Netherlands	**249** — —		**1974** Van Goor's Schps. & Mach. —Monnickendam (655) 35,41 7,88 3,150 7,80 4,14 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 reverse reduction geared to sc. shaft 1 240bhp (912kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
5231159 EBWY 201 Df Esd RTh	**MEIRA** **Compania Tecnica de Gestion Naval S.A.E. (TECNIMARITIMA)** Vigo Spain	**1 160** 610 1 407	(BV) ✠Classed LR until 12/71	**1958**-10 Construcciones S.L.—Meira (14) 67,92 10,29 5,309 61,22 10,20 6,00 1 dk R rf 152	**S General Cargo** 2 Ho 18,5 16,6 ER G.1 859 B.1 692 2 Ha (stl) (each 8,5 × 5,0) ER 6W Der 4(3)	C 4Cy. (2) 345 & (2) 750 × 750 1 140ihp (839kW) Union Nav. de Levante Valencia Gen 2 × 50kW 1 × 35kW 110V d.c. Fuel 162,5t (o.f.) 12kn
7852153 JJ2642 109024	**MEIRIKI MARU No. 37** **Masanori Takenaka** Ieshima, Hyogo Pref. Japan	**198** 110 745		**1970** Yonomoto Zosen—Japan (145) 44,71 3,201 40,24 9,01 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Matsui Tekkosho Japan 9,25kn
8021610 JJ3117 121176 Rdr RT	**MEIRIKI MARU No. 305** **Meisei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**499** 288 —		**1980** Oka Zosen K.K.—Okayama (262) ... ... 57,00 12,01 4,09 1 dk	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
6802620 ZSAE 351093 Df Esd Gc Rdr RTm/v	**MEIRING NAUDE** **South African Council for Scientific & Industrial Research** Durban South Africa	**278** 110 43	**✠100A1** SS 7/80 **LMC** EL F ⅞"U1 FN 325	**1968**-5 Barens SB. & Eng. Corp. Ltd. —Durban (32) 31,98 7,80 3,353 28,45 7,62 3,81 B & F 21,7 1 dk rf 686 BK 127 4BH WB42t	**M Research** 1 Ha (stl) (0,9 × 1,2) Cr 1(1)	8P Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 580bhp (427kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 11kn
5352422 HPEG 7295-76 Df Esd Gc Rdr RTv	**MEIRU** ex Tannstein-72 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**5 180** 3 212 8 150	GL	**1955** Bremer Vulkan—Vegesack (843) 151,80 18,45 7,563 139,02 18,39 11,36 B 24,4 F 18,0 1 dk & S dk RW	**M General Cargo** Ref 5 Ho 14,0 22,7 21,6 ER 21,6 24,7 G.16 627 B.14 932 In.282 5 Ha (stl) (6,3 11,9 15,1 × 5,5) ER (15,1 11,9 × 5,5) 18W Der 1(50) 8(5-10) 10(3-5) 2(0,75)	OSD 6P Oil 2SA 8Cy. 700 × 1200 8 480bhp (6 238kW) NE 62 Howaldtswerke Hamburg A.G. Hamburg Gen 2 × 200kW 2 × 90kW 1 × 55kW 230V d.c. Fuel 904,5t (hvf) 14,5kn
6518669 JL2322 97481 Rdr	**MEISEI MARU** **Asahi Kisen K.K.** Oshima, Yamaguchi Pref. Japan	**493** 275 971		**1965** Kochi Jukogyo K.K.—Kochi (510) 52,89 8,67 4,192 49,00 8,62 4,40 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 156	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Fuji Seisakusho Tateyama Gen 1 × 7,5kW 100V d.c. 10,5kn
7354606 7LYY 114678 Df Gc Pfd Rdr	**MEISEI MARU No. 1** **Nisshin Gyogyo K.K.** Miura, Kanagawa Pref. Japan	**299** 154 237		**1973** Kanasashi Zosensho—Shimizu (1142) 49,20 8,34 3,252 43,39 8,31 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7854187 JK2564 100733	**MEISEI MARU No. 1** **Yuriko Maeda** Ondo, Hiroshima Pref. Japan	**297** 163 600		**1967** Nakatani Zosen K.K.—Nakatani 45,01 3,201 40,80 8,58 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Mitsubishi Heavy Industries Ltd. Japan 10,5kn
7934664 JJ2505 107625	**MEISEI MARU No. 2** **Teruo Murazumi** Ieshima, Hyogo Pref. Japan	**198** 107 450		**1969** Shinhama Dock K.K.—Anan (602) 35,23 3,501 34,63 8,01 3,66 1 dk	**M Sand Carrier**	Oil 650bhp (478kW) Japan
7518616 JM3846 117978	**MEISEI MARU No. 2** **Yamani Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**116** 24 —		**1975** Mukai Zosen—Nagasaki (308) 37,95 7,24 2,388 31,50 6,94 2,75 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 340 1 120bhp (824kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
6821365	**MEISEI MARU No. 2** **Kaiho Bussan** South Korea	**112** 24 —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (677) 35,01 6,63 2,388 29,49 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7934717 JJ2583 107796	**MEISEI MARU No. 3** **Takenori Kobayashi** Matsushima, Kumamoto Pref. Japan	**198** 104 450		**1970** Shinhama Dock K.K.—Anan (608) 35,23 3,501 34,63 8,01 3,66 1 dk	**M Sand Carrier**	Oil 650bhp (478kW) Japan
7805306 JM4441 122759 Df Rdr RT	**MEISEI MARU No. 3** **Yamani Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**116** 22 —		**1978** Nagasaki Zosen K.K.—Nagasaki (652) 37,29 2,371 30,94 7,00 2,77 1 dk	**M Fishing** Seiner Ref	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan

7935462 JM3862 118168 Df Rdr RT	**MEISEI MARU No. 7** **Takushi Eguchi** Naru, Japan Nagasaki Pref.	**120** 52 —		**1976** 37,01 29,37 1 dk	K.K. Watanabe Zosensho—Nagasaki 6,08 6,00	 2,80	 (681)	**M Live-fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction g to sc. shaft 600bhp (441kW) Hanshin Nainenki Kogyo
7738785 JM4540 108451	**MEISEI MARU No. 8** ex Sumiyoshi Maru No. 8 **Meisei Kaiun Y.K.** Japan	**199** 108 —		**1970** *35,30* 1 dk	Yano Zosen—Imabari 8,01	 3,51	(47)	**M Sand Carrier**	Oil
7111183 Df Pfd Rdr RT	**MEISEI MARU No. 8** **Yamani Gyogyo K.K.**	**111** 26 —		**1971** 36,07 30,61 1 dk	Hayashikane SB. & Eng. Co. Ltd. —Nagasaki 6,84 6,81	 2,401 2,80	 (799)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd.
6825103 JM2948 102431 Rdr RT	**MEISEI MARU No. 11** **Meisei Kaiun K.K.** Saiki, Japan Oita Pref.	**495** 268 1 016		**1968** 54,56 49,84 1 dk	Honda Zosen—Saiki 9,02 9,00	 4,064 4,50	(555)	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Matsui Tekkosho
7950072 JM3747 116990	**MEISEI MARU No. 16** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**403** 206 —		**1974** *49,11* 1 dk	.............Japan 8,21	 4,02		**M Fishing**	Oil
7218840 JM3562 112099 Df Rdr	**MEISEI MARU No. 18** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**343** 174 —		**1972** 51,11 45,01 1 dk	Nagasaki Zosen K.K.—Nagasaki 8,03 8,01	 3,449 3,89	 (321)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7651456 JJ2942 115918 Rdr	**MEISEI MARU No. 21** **Sadao Hamada** Fukuyama, Japan Hiroshima Pref.	**497** 327 1 500		**1974** 82,50 75,01 2dks	Wakayama Zosen—Kainan, Wakayama Pref. 14,00	 3,501 3,61		**M General Cargo** 2 Ha (16,5 13,4 × 10,8) ER	Oil 2 700bhp (1 986kW) Niigata Eng. Co. Ltd.
6926983 JDMF 106702 Df Esd Gc Pfd Rdr	**MEISEI MARU No. 21** ex Shinko Maru No. 6 **Norio Kanazawa** Miura, Japan Kanagawa Pref.	**284** 141 —		**1969** 49,43 43,52 1 dk	Miho Zosensho K.K.—Shimizu 8,03 8,01	 2,998 3,48	(705)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7810636 JM4628 123221 Df Gc Rdr	**MEISEI MARU No. 23** **Meisei Kaiun K.K.** Saiki, Japan Oita Pref.	**441** 249 1 049		**1979** ... 57,00 1 dk	Oka Zosen K.K.—Okayama ... 10,00	 ... 5,80	(253)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7706093 JM3999 120631 Df Rdr RT	**MEISEI MARU No. 36** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**198** 112 650		**1977** 43,79 37,50 1 dk	Nagasaki Zosen K.K.—Nagasaki 7,24 7,21	 2,901 3,26	 (606)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd.
7506558 JM3847 117980 Rdr RT	**MEISEI MARU No. 56** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**124** 64 —		**1975** 36,00 30,87 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,30 6,28	 2,502 2,90	 (523)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 240 × 290 880bhp (647kW) Yanmar Diesel Engine Co. Ltd.
6809329 Df Esd Pfd Rdr RT	**MEISEI MARU No. 57** ex Meisei Maru No. 78 **Lee Sho Koo**	**215** 106 —		**1967** *39,02* 1 dk	Fukuoka Zosen—Fukuoka 7,01 6,99	 2,998 3,41	(897)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7935486 JM3861 118167 Df Gc Pfd Rdr RT	**MEISEI MARU No. 68** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**137** 73 —		**1976** 38,51 33,02 1 dk	K.K. Watanabe Zosensho—Nagasaki 6,51 6,46	 2,98	 (683)	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction g to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
7639587 JM3987 120477 Df Rdr RT	**MEISEI MARU No. 78** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**292** 172 350		**1976** 49,51 42,98 1 dk	Nagasaki Zosen K.K.—Nagasaki 7,83 7,80	 3,252 3,69	 (583)	**M Fish Carrier**	Oil 4SA 6Cy. 310 × 380 1 700bhp (1 250kW) Niigata Eng. Co. Ltd.
7334474 JARY 114651 Df Esd Gc Pfd Rdr RT	**MEISHO MARU** ex Shoho Maru-81 **Meiji Shipping Co. Ltd.** Kobe, Japan Hyogo Pref.	**88 885** 62 431 173 814	 NK	**1973** 295,44(BB) 279,61 1 dk	Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi 44,56 44,51	 18,903 24,69	 (2309)	**M Tanker** 15 Ta ER L.(oil) 208 223 HeCls. B	Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Ishikawajima Harima Heavy Ind. (I.H.I) Gen 2 × 2400kW 450V a.c. Fuel 339,0t (d.o.) 5 434,5t (hvf)-110,0
7648758 JL3825 111441 Gc Rdr	**MEISHO MARU** **Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.)** Tokyo Japan	**499** 315 1 158		**1971** 56,01 51,01 1dk	Y.K. Okajima Zosen—Ehime 9,50	 4,201 4,50	(162)	**M Tanker** 4 Ta ER L.(oil) 1 122	Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd.

7654230 JJ2387 101970	**MEISHO MARU** **Matsuda Kisen K.K.** Aioi, Japan Hyogo Pref.	**255** 125 450	**1968** Shinko Zosen—Ibaraki 39,60 2,950 35,01 7,00 3,28 1 dk	(176) **M Tanker** Chemical	Oil 360bhp (265kW) Matsui Tekkosho	Japan 9kn
7103289 JK3153 105826	**MEISHO MARU** **Akematsu Kisen Y.K.** Nomi, Japan Hiroshima Pref.	**191** 92 457	**1969** Shinwa Sangyo K.K.—Higashino 39,53 7,35 3,175 35,49 7,32 5,11 1 dk	**M General Cargo** (155) Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7102883 JK3151 105824	**MEISHO MARU No. 2** **Yoshiaki Onda** Hiroshima, Japan Hiroshima Pref.	**296** 165 457	**1969** Shinwa Sangyo K.K.—Higashino *37,89* 8,23 3,048 8,21 3,31 1 dk	**M Sand Carrier** (135) Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
6824226 JCRT 102496 Df Esd Gc Pfd Rdr	**MEISHO MARU No. 11** ex Marukyoboshi Maru No. 28-79 ex Kazuei Maru No. 52 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**254** 129 —	**1968** Niigata Eng. Co. Ltd.—Niigata 46,00 7,80 3,150 40,64 7,78 3,48 1 dk	(770) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd.	Niigata
7115505 Df Esd Gc Pfd Rdr	**MEISHO MARU No. 15** **Merit Fisheries S.A.**	**348** 180 —	**1971** Uchida Zosen—Ise 9,12 47,99 9,10 5,90 1 dk RW	(699) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7921409 JL4764 123898 Esd Rdr RT	**MEISHO MARU No. 18** **Meisho Kaiun K.K.** Tabuchi Kaiun K.K. Nagahama, Japan Ehime Pref.	**696** 527 1 798	**1980** Kurinoura Dock K.K.—Japan 68,56 4,701 64,01 11,02 5,01 1 dk	(147) **M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo	Akashi
8001361 8JHI 124965 Df Esd Gc Pfd Rdr RT	**MEISHO MARU No. 18** **Meisho Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**284** 142 —	**1980** K.K. Goriki Zosensho—Ise 3,201 42,63 8,31 3,56 1 dk	(833) **M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7225324 7KOW 112418 Df Gc Pfd Rdr RT	**MEISHO MARU No. 28** **Y. Akama** Shichigahama, Japan Miyagi Pref.	**223** 116 —	**1972** Uchida Zosen—Ise 7,62 38,94 7,60 3,36 1 dk RW	(713) **M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7930383 JKFI 124218 Rdr	**MEISHO MARU No. 35** **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**349** — —	**1980** Uchida Zosen—Ise 3,501 48,93 9,31 5,72 1 dk	(806) **M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 050bhp (1 508kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7706512 JABO 119505 Df Gc Pfd Rdr	**MEISHO MARU No. 38** **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**299** 151 —	**1977** Uchida Zosen—Ise 3,052 44,61 8,41 3,51 1 dk	(777) **M Fishing** Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
7232121 7MDH 114286 Df Esd Gc Rdr RT	**MEISHO MARU No. 51** ex Shinei Maru No. 18-80 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**299** 153 —	**1971** Niigata Eng. Co. Ltd.—Niigata 48,93 8,34 3,252 43,59 8,31 3,66 1 dk	**M Fishing** (1032) Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7950565 JPJZ 107057	**MEISHO MARU No. 53** ex Dai Maru No. 15-80 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**284** 142 —	**1970** Kochiken Zosen—Kochi *42,01* 8,11 3,51 1 dk	(390) **M Fishing** Side-fishing Tuna Line-fishing	Oil 980bhp (721kW) Daihatsu Diesel Mfg. Co. Ltd.	Japan
7518898 JJDS 117436 Df Esd Gc Pfd Rdr	**MEISHO MARU No. 81** ex Yashima Maru No. 2-80 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**349** 160 500	**1975** Yamanishi Zosen K.K.—Ishinomaki 56,01 9,33 3,507 49,79 9,30 5,59 1 dk	**M Fishing** (803) Ref Mchy.aft	Oil 4SA 8Cy. 320 × 380 3 000bhp (2 207kW) Daihatsu Diesel Mfg.	Osa
7823827 JHDY 122390 Df Esd Gc Pfd Rdr RT	**MEISHO MARU No. 87** **Yokichi Akama** Shiogama, Japan Miyagi Pref.	**314** 156 —	**1979** Uchida Zosen—Ise 3,280 44,96 8,60 3,61 1 dk RW	(793) **M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo	Kobe
7815624 JGYR 122385 Df Esd Gc Pfd Rdr RT	**MEISHO MARU No. 88** **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**299** 154 —	**1979** Uchida Zosen—Ise 3,201 44,61 8,41 3,54 1 dk	(789) **M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe

7818406 Y5KW 60277 Df Esd Gc Pfd Rdr RT	**MEISSEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**15 979** 8 637 23 200	DSRK	**1978** VEB Mathias-Thesen-Werft—Wismar (112) 176,69(BB) 22,92 10,110 167,44 22,86 14,03 1 dk	**M Bulk Carrier** Portable guides 5 Ho 13,2 27,1 27,1 27,1 27,1 ER G.29 550 B.29 180 TEU 420 C.Ho 348/20' C.Dk 72/20' 10 Ha (stl) (7,3p&s × 6,8) (22,7p&s 22,7p&s 22,7p&s 22,7p&s × 8,9) ER	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) DMR Dieselmotorenwerk Rostock Gen 2 × 665kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-47,0pd
5231288 DHXP Df Esd Gc Rdr RT	**MEISSEN** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**696** 258 385	(DSRK)	**1956** VEB Mathias-Thesen-Werft—Wismar 58,68 9,02 4,014 52,51 8,97 5,01 1 dk RW	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 381 × 457 976bhp (718kW) Mirrlees, Bickerton & Day Gen 3 × 93kW 230V d.c.
7328657 DIHM 1851 Df Esd Gc Pfd Rdr RTm/h/v	**MEISTERSINGER** **Coronado Bulkcarrier Schiffahrtsg. m.b.H. & Co. Cosima Reederei K.G. m.s. 'Meistersinger'** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**28 260** 21 321 50 549	GL	**1973** Flensburger Schiffsbau-Ges. —Flensburg (636) 215,53(BB) 28,07 12,548 205,01 28,00 17,30 F 14,4 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 18,9 16,9 31,0comb. 17,9 31,0comb. 17,9 16,0 ER G.65 231 B.62 419 TEU 1242 C.Ho 970/20' C.Dk 272/20' 1 Ha (stl) (12,6 × 17,0) 8 Ha (stl) (each 12,6 × 21,9) ER	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) Bremer Vulkan Gen 3 × 616kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 727,5t (hvf)
7379852 JFFS 115963 Df Esd Gc Pfd Rdr RT	**MEITAI MARU** **Meiji Shipping Co. Ltd. & Tonen Tanker K.K.** Kobe, Japan Hyogo Pref.	**123 940** 89 550 234 240	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Ichihara (974) 324,01 54,01 19,508 310,02 53,98 26,40 1 dk	**M Tanker** 14 Ta ER L.(oil) 286 837 HeCls. BptC	Oil 2SA 10Cy. 980 × 2000 38 000bhp (27 951kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 1120kW 2 × 760kW 450V Fuel 315,0t (d.o.) 8 555,0t (hvf)-127,0p
5366863 HOQA 6939-76 Rdr RT	**MEITOKU** ex Meitoku Maru No. 3-76 ex Toyosaka Maru **Taiheiyo Kaiun S.A.** Panama Panama	**683** 324 1 049		**1961** Onomichi Zosen—Onomichi (82) 57,99 9,45 4,166 52,99 9,40 4,42 P 16,2 F 8,0 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 1 266 HeCls. B	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Niigata Eng. Co. Ltd. Gen 1 × 10kW 105V d.c. Fuel 39,0t-4,0pd
7626669 JL4347 120917 Esd Rdr	**MEITOKU MARU** **Yutoku Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**995** 663 2 450		**1976** Hakata Zosen K.K.—Hakata (165) ... ... 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
7530585 JL4266 118986 Gc Rdr RT	**MEITOKU MARU** **Toba Sekiyu K.K.** Toba, Japan Mie Pref.	**498** 359 1 099		**1976** Omishima Dock K.K.—Kamiura (1043) 11,03 57,99 11,02 4,37 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7933000 JK4098 122059 Gc Rdr RT	**MEITOKU MARU** **Sanko Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**199** 128 —		**1979** K.K. Yoshida Zosen Kogyo—Arida (313) *53,01* 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Makita Diesel Co. Ltd.
8151300 JJ2767 109062	**MEITOKU MARU** ex Eisho Maru No. 5 ex Yuki Maru Takamatsu, Japan Kagawa Pref.	**199** 127 780		**1972** Murakami S.B. Co. Ltd.—Naruto 54,01 3,301 50,02 9,01 5,16 1 dk	**M Tanker** Mchy.aft	Oil 1 000bhp (736kW) Makita Diesel Co. Ltd.
5026358 JDDC 82630	**MEITOKU MARU No. 3** ex Asahi Maru No. 5-71 ex Sumita Maru No. 5 ex Asahi Maru No. 5-64 **Kiyomi Hirose** Sasebo, Japan Nagasaki Pref.	**180** 89 270		**1959** Higaki Shige Zosen—Imabari (21) 31,91 6,51 3,048 29,70 6,46 3,41 1 dk	**M General Cargo** 1 Ho ER 1 Ha (14,7 × 4,0) ER	Oil 2SA 3Cy. 340 × 380 150bhp (110kW) Makita Tekkosho Fuel 12,0t-1,5pd
7632931 JL4336 120904 Gc Pfd Rdr RT	**MEITOKU MARU No. 5** **K.K. Kotoku Kaiun** Kikuma, Japan Ehime Pref.	**496** 311 1 150		**1976** Omishima Dock K.K.—Kamiura (1053) 10,04 53,78 10,01 4,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7003257 JMUP 106678 Df Esd Gc Pfd Rdr RT	**MEITOKU MARU No. 18** ex Fukukyu Maru No. 18-78 ex Seisho Maru No. 10 **Hisaji Yawata** Niigata, Japan Niigata Pref.	**400** 212 —		**1969** Kanasashi Zosensho—Shimizu (921) 54,03 8,62 3,601 48,01 8,60 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7812361 JL4537 119071 Df Gc Pfd Rdr RT	**MEITOKU MARU No. 28** **Kagawa Aso Cement Yuso K.K.** Takamatsu, Japan Kagawa Pref.	**699** 414 1 380		**1979** Miura Zosen—Saiki (560) 3,601 59,01 10,51 5,72 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd.
5349970 8JPW 89507 Rdr RT	**MEIWA MARU** ex Taiyo Maru No. 2-74 **Sanko Kaiun K.K. & Meiwa Sangyo K.K.** Susaki, Japan Kochi Pref.	**1 520** 830 2 675	NK	**1962** Osaka Zosensho—Osaka (194) 78,39 11,82 5,409 72,85 11,80 6,30 P 16,5 F 7,4 1 dk RW len 70	**M General Cargo** 2 Ho ER G.3 150 B.3 012 2 Ha (stl) (13,4 19,5 × 6,2) ER	Oil 4SA 6Cy. 430 × 620 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 40kW 225V d.c. Fuel 135,0t-5,5pd

7914626 JG2200 117773	**MEIWA MARU** **Toshiaki Kikuchi** Kikuchi Kaisoten K.K. Kawasaki, Japan Kanagawa Pref.	**169** 106 290		**1979** Edogawa SB. Co. Ltd.—Tokyo (243) 34,02 7,35 2,301 31,50 7,00 2,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 Matsui Tekkosho Ise
7126047 JM3472 110547	**MEIWA MARU No. 2** **Sadae Onizuka** Kitakyushu, Japan Fukuoka Pref.	**196** 122 250		**1971** Izumi Zosensho—Maji (121) 29,98 8,26 2,794 23,68 8,23 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Nagahama 8kn
7322689 JG3274 114633 Rdr RT	**MEIWA MARU No. 5** **Horiuchi Kaiun K.K.** Hojo, Japan Ehime Pref.	**497** 305 1 079		**1973** Yamanaka Zosen K.K.—Namikata (123) 60,71 9,53 4,242 56,01 9,50 4,47 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
7927180 JG3970 123587 Rdr RT	**MEIWA MARU No. 8** **Meiwa Kaiun Y.K.** Tokyo Japan	**493** 297 1 121		**1979** Kyoei Zosen—Mihara (100) 59,97 9,63 4,052 55,02 9,61 4,37 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Diesels Ltd. Yaizu
5231408 JCUV 84975	**MEIWA MARU No. 11** **Kikuchi Kaisoten K.K.** Kawasaki, Japan Kanagawa Pref.	**117** 66 —		**1960** Tsurumi Dock—Yokohama (221) 33,00 6,33 2,363 26,50 6,28 2,70 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 4Cy. 250 × 380 160bhp (118kW) E made— refitted60 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 7kn
6918431 JG2712 106079 RT	**MEIWA MARU No. 38** **Meiwa Kaiun K.K.** Tokyo Japan	**497** 338 1 200		**1969** Hanasaki Zosensho—Yokosuka (130) 52,48 9,02 4,014 48,62 9,00 4,35 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 8Cy. 230 × 300 720bhp (530kW) Matsui Tekkosho Ise 9,5kn
7018678 JG2800 107355 Rdr RT	**MEIWA MARU No. 101** **Meiwa Kaiun K.K.** Tokyo Japan	**427** 240 824		**1969** Hanasaki Zosensho—Yokosuka (136) 49,92 8,03 3,760 45,88 8,01 4,02 1 dk	**M Tanker** Chemical 3 Ta ER L.864	Oil 4SA 6Cy. 250 × 400 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 20kW 1 × 16kW 225V a.c. Fuel 25,5t 9,5kn
6819635 EAOG 8929 Df Esd Pfd Rdr RT	**MEIXUEIRO** **Jose Molares Alonso** Vigo Spain	**558** 225 680	BV	**1968** Enrique Lorenzo y Cia. S.A.—Vigo (343) 52,10 10,04 4,014 43,01 10,01 4,30 1 dk	**M Fishing** Side Trawler 1 Ho ER In.542 1 Ha (1,9 × 3,2) ER	Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Deutz Hijos de J. Barreras Vgo Fuel 279,5t (d.o.) 11,5kn
7850404 8JCM 90591 Df Esd Gc Pfd Rdr RT	**MEIYO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**361** 86 —		**1963** Nagoya Zosen—Nagoya 44,81 3,101 39,60 8,06 3,81 1 dk	**M Research** Oceanographic Survey	Oil 4SA 6Cy. 326 × 460 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
8020202 JFEI 121225 Df Esd Gc Pfd Rdr RT	**MEIYO MARU** **Y.K. Meiji Kaiun** Kobe, Japan Hyogo Pref.	**17 380** 9 755 18 169	NK	**1981** Imabari Zosen—Marugame (1079) 199,40(BB) 9,002 186,01 30,01 19,61 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 8Cy. 670 × 1700 17 400bhp (12 799kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
5231446 JAJC 87463 Df Esd Gc Pfd Rdr RT	**MEIYO MARU** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**9 040** 4 932 10 643	NK	**1961** Sasebo Senpaku Kogyo—Sasebo (135) 149,89 18,95 8,205 140,47 18,90 12,12 P 4,6 F 10,7 2 dks, pt 3rd dk len 69	**M Factory Ship** Fish-factory Ref 5 Ho ER In.9 963 4 Ha (2,7 × 2,5) (3,2 3,2 × 3,2) (3,2 × 2,8) ER 8W Der 1(15) 1(7) 6(5)	Oil 2SA 6Cy. 720 × 1250 5 600bhp (4 119kW) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru Gen 4 × 400kW 440V a.c. Fuel 2 060,5t-23,5pd 13,5kn
7700972 JM4315 120621 Esd Gc Rdr RT	**MEIYO MARU** **Okada Kaiun K.K.** Nagoya, Japan Aichi Pref.	**499** 342 1 600		**1977** Imai Seisakusho—Iwagi (173) 4,201 65,03 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7853456 JK3901 120361	**MEIYO MARU** **Shuyo Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**499** 305 1 000		**1977** Murakami S.B. Co. Ltd.—Naruto 59,75 4,250 55,00 10,00 4,50 1 dk	**M Tanker** Chemical	Oil 1 200bhp (883kW) Hanshin Nainenki Kogyo Japan 10,5kn
7913672 JH2774 124328 Rdr	**MEIYO MARU** **Toyo Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**494** 319 100		**1979** Nishi Zosen K.K.—Imabari (205) ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7851109 JG2454 100977	**MEIYO MARU** ex Shinwa Maru No. 18-79 ex Sangu Maru **Nissen Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**343** 170 593		**1967** Saga Zosen Tekko K.K.—Japan (1186) 47,40 3,201 43,01 7,51 3,51 1 dk	**M Tanker** Chemical L.670	Oil 550bhp (405kW) Hanshin Nainenki Kogyo Japan 8,75kn

7517519 TSLI TG461 Df Esd Gc Pfd Rdr RT	**MEJERDA** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**1 598** 652 2 797	BV	**1977** Schulte & Bruns—Emden (281) 101,00(BB) 17,84 5,601 91,01 17,80 11,03 2 dks	**TM RoRo Cargo** Vehicles 12P Stern door & ramp Side door (p & s) Mchy.aft	2 Oil 4SA each 9Cy. 320 × 420 6 400bhp (4 708kW) Atlas-MaK Maschinenbau West Ge Gen 3 × 420kW 320V 50Hz a.c. 2 Controllable pitch propellers 16
7011175 HO5513 1025 7-RH Rdr RTv	**MEJILLON** ex W. D. Itchen-81 **Chalenes De Nuevo Leon S.A.** Skua B.V. Panama Panama	**1 128** 551 2 094	**✠100A1** SS 6/80 hopper barge **✠LMC** EL (L) 1¼"U2 FN 1158	**1970**-4 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (849) 70,31 13,09 3,595 65,38 13,01 4,70 RAD 17,4 RFD 16,2 1 dk rf nil 6BH WB54t	**TM Hopper Barge** Bottom doors 1 Ta 1 Ho 32,6 ER L.1 000 4 Ha (stl) (1,3 1,3 × 1,0) (0,6 0,6 × 0,5) ER	2 Oil 4SA each 6Cy. 222 × 292 rever reduction geared to sc. shafts 990bhp (728kW) Lister Blackstone Mirrlees Marine Ltd. D Gen 2 × 48kW 415V 50Hz a.c. Fuel 58,5t (d.o.) 9
6413900 PKQY 1922/L Df Esd Rdr RT	**MEKATANI-01** **Direktorat Jenderal Perikanan Dep. Pertanian** Jakarta Indonesia	**1 060** 586 380		**1964** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (153) 56,49 13,42 1,499 52,00 13,40 4,50 1 dk	**TM Landing Craft** Bow door 1 Ha (8,8 × 5,0) ER Der 2(5)	2 Oil 4SA each 6Cy. 235 × 330 1 200bhp (883kW) Mitsubishi Nippon Heavy Ind. Yoko Fuel 58,0t
7022629 BK0215 Esd RT	**MEKHALA** **Billiton Thailand Ltd.** Trang Thailand	**209** 121 171	**✠100A1** SS 4/78 Phuket Island, West Malaysia & Singapore service **✠LMC** EL D 0,0/19,0U1 FN 293	**1970**-9 Jurong Shipbuilders Pte. Ltd. —Singapore (68) 33,30 6,61 2,502 30,51 6,51 3,10 P 5,8 RFD 15,3 1 dk rf 203 6BH WB17T	**TM Supply Ship** 22dk P 1 Ho 1 Ta ER Der 1(2)	2 Oil 4SA each 6Cy. 121 × 152 440bhp (324kW) Caterpillar Tractor Co. Peoria, Gen 1 × 84kW 1 × 27kW 440V 60Hz a.c. 2 Directional propellers
7052650 EWDX M-30556 Df Esd Rdr RT	**MEKHANIK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**642** 220 373	RS	**1970** .............U.S.S.R. 54,23 9,38 3,890 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2˙Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magd Gen 3 × 88kW Controllable pitch propeller 11
6910233 UYUZ M-29415 Df Esd Gc Rdr RT	**MEKHANIK AFANASYEV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 524** 15 237 50 600	RS	**1968** Admiralteiskiy Shipyard—Leningrad 231,71(BB) 31,04 11,870 214,00 30,92 15,45 1 dk	**S Tanker** Ice strengthened 22 Ta ER L.(oil) 57 585 HeCls. BC Cr 1(3) Der 2(5)	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Leni Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd
7334840 EOTT M-6283	**MEKHANIK BARONOVSKIY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 100	RS	**1969** .............U.S.S.R. 34,02 7,12 2,890 3,69	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (stl) (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magd Fuel (d.o.)
7413529 UNKV M-17386 Df Esd Gc Pfd Rdr RT	**MEKHANIK FEDOROV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 767 5 306	RS	**1977** Hollming Oy—Rauma/Raumo (214) 123,65(BB) 19,56 6,601 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Vehicles Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20' C.Dk 94/20' 1˙Ha (stl) (12,1 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 geared sc. shaft 8 000bhp (5 884kW) Pi Oy Wartsila Ab Turku Thw. thrust propeller fwd
7413531 UMDT M-17393 Df Esd Gc Pfd Rdr RT	**MEKHANIK GERASIMOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 549 5 306	RS	**1977** Hollming Oy—Rauma/Raumo (215) 123,65(BB) 19,56 6,771 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Vehicles Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 geared sc. shaft 8 000bhp (5 884kW) Pi Oy Wartsila Ab Turku Thw. thrust propeller fwd
7362433 UIGG M-30664 Df Esd Gc Rdr RT	**MEKHANIK GORDIYENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/04) 151,62 21,01 8,691 139,91 11,61 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Po Gen 3 × 504kW 380V 50Hz a.c. 15.
7359254 UJCI M-17357 Df Esd Gc Pfd Rdr RT	**MEKHANIK KONOVALOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 009** 1 594 6 128	RS	**1975** Hollming Oy—Rauma/Raumo (211) 124,21(BB) 19,56 7,020 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened G.16 000 B.14 302 TEU 247 C. 247/20' 1 Ha (stl) (12,2 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pi Oy Wartsila Ab Turku Thw. thrust propeller fwd 167
6824496 UZKX M-29107 Df Esd Gc Rdr RT	**MEKHANIK RYBACHUK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 610	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B45/64) 123,86 16,74 7,241 114,99 16,67 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina G Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)

7304168 UTGH M-28254	**MEKHANIK SUPRANOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7413517 UWAD M-17372 Df Esd Gc Pfd Rdr RT	**MEKHANIK TARASOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 262** 1 767 5 306	RS	**1976** Hollming Oy—Rauma/Raumo (213) 123,65(BB) 19,56 6,601 117,71 19,21 14,15 2 dks	**M RoRo Cargo** Vehicles Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (19,5 × 3,8) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 17kn
7413543 EKMN M-17398 Df Esd Gc Pfd Rdr RT	**MEKHANIK YEVGRAFOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 262** 1 549 5 186	RS	**1977** Hollming Oy—Rauma/Raumo (216) 123,65(BB) 19,56 6,601 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Vehicles Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 17kn
7833028	**MEKHANIK ZHELTOVSKIY** **U.S.S.R.** U.S.S.R.	**4 827** 2 316 5 720	RS	**1980** Vyborg Shipyard—Vyborg 130,33 119,00 17,01 8,54 1 dk	**M Container Ship** Fixed-guides Ice strengthened	Oil 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk
7028685 ESLX M-6309	**MEKHANIK ZHUKOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 100	RS	**1970** ..............U.S.S.R. 34,02 7,12 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (stl) (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7824285	**MEKKA** **Canal Mooring Co.** Port Said Egypt LR class withdrawn .	**100** — 150	✠**A1** inland waterways **LMC** EL 75,0/13,0U2 FN 168	**1980**-6 Canal Naval Construction Co.—Port Said (Port Fuad) (215) 22,31 6,02 1,301 20,30 5,80 2,49 RFD 4,0 1 dk rf nil 5BH WBnil	**TM Workboat** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 8Cy. 114 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 1,5kW 24V d.c.
7232676 XVLP Df Rdr	**MEKONG I** ex Kim Ngu I-71 ex Koshin Maru No. 3-70 Ho Chi Minh City Vietnam	**121** 58 —	(BV)	**1961** Sanuki Zosen Tekkosho K.K. —Takuma 33,25 5,80 2,312 29,01 5,76 2,75 1 dk	**M Fishing** Side Trawler 4 Ho In.120 4 Ha (each 0,9 × 1,3)	Oil 4SA 6Cy. 270 × 400 430bhp (316kW) Fuji Seisakusho Tateyama Fuel (d.o.) 10kn
7232664 Df Rdr	**MEKONG II** ex Kim Ngu II-71 ex Koshin Maru No. 5-70 Ho Chi Minh City Vietnam	**121** 58 —	(BV)	**1961** Sanuki Zosen Tekkosho K.K. —Takuma 33,25 5,80 2,312 29,01 5,76 2,75 1 dk	**M Fishing** Side Trawler 4 Ho In.120 4 Ha (each 0,9 × 1,3)	Oil 4SA 6Cy. 270 × 400 430bhp (316kW) Fuji Seisakusho Tateyama Fuel (d.o.) 10kn
7601554 GXIG 378039 Df Esd Gc Pfd Rdr RT	**MELAMPUS** **Airlease International Nominees (Moorgate) Ltd.** Ocean Fleets Ltd. Liverpool United Kingdom	T.Mk **10 443** 5 537 15 175 **16 031** 8 666 21 618	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL Ht $2\frac{3}{4}$"U2 FN 6231	**1977**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1808) 164,70(BB) 26,07 8,738/10,624 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf663t & btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,2 24,0 24,0 24,0 24,8 5 TwD ER G.30 335 B.28 814 TEU 773 C.Ho 407/20' C.Dk 366/20' incl. 76 ref C. 9 Ha (stl) (9,0 × 7,9) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,4) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 11kgf/cm² (10,8bar) rcv 0,78N/mm² (8kgf/cm²) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 168,0t (d.o.) 1 536,0t (hvf)-53,0pd 18kn
6510643 LFJX Rdr	**MELAND** ex Nordhordland-76 **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**320** 155 —	(NV)	**1965** Haugesunds Slip A/S—Haugesund (6) 49,13 10,65 46,49 10,60 3,81 1 dk BK 127	**M RoRo Cargo/Ferry** Vehicles 360P Mchy.aft	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) Wichmann Motorfabrikk A/S Rubbestadneset 1 propeller aft, 1 fwd Fuel (d.o.)
5231513	**MELANDDROTT** **G. Mallion** United Kingdom	**229** 122 —	R	**1948** Stord Verft A/S—Stord (3) 38,26 6,05 6,02	**M Ferry** 281P	Oil 2SA 7Cy. 250 × 245 540bhp (397kW) E made41 refitted48 Polar British Auxiliaries Ltd. Glasgow Fuel (d.o.) 12kn
5375113 Rdr	**MELANESIAN EXPLORER** ex Kazi-80 ex Uzushio **Melanesian Tourist Services Pty. Ltd.** Madang Papua New Guinea	**269** 144 53	AB	**1960** Hashihama Zosen—Imabari (98) 40,80 2,101 37,01 7,00 3,20 1 dk conv Ferry —	**M Passenger Ship** 34bth P	Oil 4SA 6Cy. 325 × 460 750bhp (552kW) Nippon Hatsudoki Kobe 13kn
5213999 HO7401 8262-AB Esd Rdr RT	**MELANI** ex Rupella-79 ex Ludovic-Pierre-64 **Compania Naviera Pelagios S.A.** Panama Panama	**227** 85 —	BV Classed LR until 8/59	**1951** Ch. & At. Aug. Normand—Le Havre (3222) 34,60 7,04 3,680 32,01 7,01 4,07 F 7,1 1 dk RW rf 1016 BK 178	**M Fishing** Side Trawler 4 Ha (1,1 0,7 1,0 × 0,9) (0,9 × 0,8) Der 1(2) 1(1)	Oil 4SA 6Cy. 365 × 550 450bhp (331kW) MAN Ch. & At. Aug. Normand Le Havre Controllable pitch propeller Fuel 47,5t (d.o.) 10,5kn

6929026 LZRU Df Esd Gc Pfd Rdr RT	**MELANITA** **Okeansky Ribolov** Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1969** VEB Volkswerft Stralsund—Stralsund (271) 82,05 13,64 5,192 73,00 13,59 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.163 In.1 211 3 Ha (2,2 2,2 × 2,2) (1,8 × 1,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geare sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magd Gen 4 × 256kW 380V a.c. Controllable pitch propeller 1
5421417 H9VV 10209 -PEXT Df Esd Gc Rdr RTm/v	**MELANTHO C.** ex Mette Skou-79 **Navistar Shipping Corp.** Lesvos Shipping Corp. Panama Panama	**4 261** 2 342 7 112 **6 460** 3 703 9 094	✠LR class withdrawn- Owner's request 6/11/81	**1963**-12 Helsingor Skibsv. og Maskinbyg. —Helsingor (367) 130,31 17,28 7,297/8,383 119,36 17,20 10,72 F 26,9 1 dk & S dk RW rf nil	**M General Cargo** OSD/CSD 12P 4 Ho 14,0 29,7comb. ER 19,7 15,3 G.13 774 B.12 304 5 Ha (stl) (8,2 11,2 11,4 × 6,1) ER (11,4 10,6 × 6,1) 16W Der 2(25) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) Helsingor Skibsv. og Maskinbyg. Hels Gen 3 × 280kW 440V 60Hz a.c. Fuel 965,0t (hvf) 1
7052337 SDJG 11208 Df Esd Gc Pfd Rdr RTm/h	**MELAREN** **O. T. Rederierna** Skarhamn Sweden	**1 599** 942 3 361	NV	**1971** Lodose Varv A/B—Lodose (158) 86,90 12,53 4,846 84,31 12,50 5,92 P 24,4 F 10,1 1 dk rf 102	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 4 058 HeCls. C	2 Oil 4SA each 6Cy. 203 × 273 geare sc. shaft 1 800bhp (1 324kW) Dorman Diesels Ltd. Sta Gen 1 × 99kW 1 × 94kW 1 × 10 440V 60Hz a.c. Fuel 155,5t (d.o.)-7,0pd 1
5231537 151548	**MELBA** **Government of State of Tasmania (Transport Commission)** *Hobart, Tas.* Australia	**190** 103 422		**1921** J. Wilson—Port Cygnet, Tasmania 39,02 8,08 2,134 ... ... 2 dks	**Wood M Ferry** 100P Mchy.fwd & aft	2 Oil 350bhp (257kW) E made51 fitted54 (f) 4SA 6Cy. 114 × 140 R. A. Lister & Co. Ltd. Du (a) 4SA 6Cy. 222 × 292 R. A. Lister & Co. Ltd. Du Gen 1 × 4kW 110V d.c. 1 propeller aft, 1 fwd
7647364 577703	**MELBA GAIL** **Joseph David Lochirco** Mobile, Al United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)
7016943 DEBQ Df Esd Gc Pfd Rdr RTm/h/v	**MELBOURNE EXPRESS** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	**25 558** 15 451 32 117	GL	**1970** Bremer Vulkan—Vegesack (956) 217,91(BB) 11,513 206,00 28,96 15,93 P 38,5 B 15,9 F 30,5 2 dks & S dk	**S Container Ship** OSD Fixed-guides Ref 11 Cell.Ho 14,9 14,1 14,1 14,1 14,1 14,1 13,1 14,1 13,1 17,6 13,1 ER TEU 1614 C.Ho 840/20' C.Dk 774/20'(40') incl. 90 ref C. 21 Ha (stl) ER	2 S Turb dr geared 32 450shp (23 869kW) Bremer Vulkan Stal- Veg Gen 2 × 750kW 1 × 1500kW 440V 60Hz a.c. Fuel 228,5t (d.o.) 4 963,5t (hvf) 2
7383138 VLMT Df Esd Gc Rdr RT	**MELBOURNE TRADER** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**4 452** 2 205 7 207	NV	**1975** A/S Framnaes M/V—Sandefjord (183) 139,91 21,04 7,160 120,02 20,60 7,50 2 dks	**TM RoRo Cargo** CSD Vehicles Deck-guides Stern ramp Stern door Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 12 000bhp (8 827kW) Pie Lindholmens Motor Akt. Gote Gen 3 × 450kW 1 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd
7369170 LNRI	**MELBU** **A/S Vesteralens Trafikklag** Sortland Norway	**419** 216 —	(NV)	**1974** Sandnessjoen Slip & M/V A/S —Sandnessjoen (30) 42,37 10,47 2,921 38,49 10,42 4,22 1 dk rf 1097	**M RoRo Cargo/Ferry** Vehicles —P Ice strengthened Mchy.aft	Oil 4SA 8Cy. 250 × 300 1 275bhp (938kW) Normo Gruppen A/S Be Gen 2 × 60kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
6829707 XCMP Df Esd Gc Rdr RTm/h	**MELCHOR OCAMPO** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**12 753** 7 550 21 499	**✠100A1** SS 7/76 oil tanker **✠LMC** EL it $2\frac{7}{16}$"SQ FN 5566	**1968**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (1954) 170,75 22,08 9,449 163,07 22,03 12,10 P 39,7 F 24,4 1 dk rf nil 13BH WB787t	**M Tanker** 24 Ta ER L.(oil) 25 189 HeCls. BC	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) S Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB 270lbf/in² (18,7bar) Spt 230,0 233lbf/in² (16,1bar) Gen 2 × 390kW 440V 60Hz a.c. Fuel 2 017,0t (hvf)-26,5pd 15

REPAIRS REQUIRED — SURVEYS OVERDUE — CLASS SUSPENDED 14/1/82

5081516 VCFB 190493 Df Esd Gc Rdr RTh/v	**MELDRUM BAY** ex George Hindman-79 ex Coverdale-73 **Quebec & Ontario Transportation Co. Ltd.** Toronto, Ont. Canada	**11 996** 8 267 18 299	**BS✱** Lake SS 8/81 Great Lakes & River St. Lawrence service **MBS✱** CT11349 C40 S35 FN 5908	**1950**-5 Midland Shipyards Ltd.—Midland, Ont. (34) 194,93 20,48 7,309 189,97 20,43 10,67 F 18,3 1 dk RW rf 76 2BH WB8599t	**S Bulk Carrier** 4P 4 Ho 31,0 36,5 36,5 31,0 ER G.21 577 18 Ha (stl) (each 3,3 × 13,1) ER	U 4Cy. 686 × 762 3 600ihp (2 648kW) Una Canadian Vickers Ltd. Montreal 2 WTB 325lbf/in² (22,5bar) Spt hs128 Gen 2 × 120kW 220V d.c. Fuel 508,0t 1
7343059 SZSK 6523 Df Esd Gc Pfd Rdr RT	**MELETE** **Neptune Maritime Co. of Monrovia** Piraeus Greece	**35 489** 26 469 72 063	**✠100A1** SS 8/79 strengthened for ore cargoes Nos. 1, 3, 5 & 7 holds may be empty (cc) **✠LMC** EL Nt 3"U3 FN 11238	**1975**-9 Sunderland Shipbuilders Ltd. —Deptford, Sunderland (853) 228,05(BB) 32,29 14,028 218,42 32,24 19,21 F 16,5 1 dk rf nil NS 10BH WB34845T incl. Comb. btm side & Topside tanks in Nos. 1-4 & 6-8 holds 11630T Comb. btm side Topside & UnDk tank in No. 5 hold 2002T No. 5 hold 11454T No. 3 hold 3518T (pt full) No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 447 1 Ha (stl) (9,1 × 10,0) 7 Ha (stl) (each 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunder AuxB (o.f.) 11,3kgf/cm² (11,1bar) AuxB (ex.g) 11,3kgf/cm² (11,1bar) Spt sg & econ 3,43N/mm² (35kgf/cm²) Gen 1 × 650kW 2 × 600kW 440V 60Hz a.c.
8024753 619713 Df Esd Pfd Rdr	**MELI STAR** **Bernard T. Harris** Shallotte, NC United States of America	**104** 71 —		**1980** San Sebastian Marine Inc.—St. Augustine, Fl (18) ... ... 22,86 6,41 2,75 1 dk	**Wood M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 geared sc. shaft General Motors Corp.

7027825 EFVV 139 Df Esd Gc Rdr RTv	**MELILLA** **Fletamentos Maritimos S.A. (MARFLET)** Ceuta Spain	**87 464** 62 813 163 035	**✠100A1** SS 1/81 oil tanker **✠LMC** EL Zt 4½"U2 FN 18952	**1971**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (225) 289,77(BB) 46,46 17,774 273,01 46,40 23,02 P 13,2 F 26,0 1 dk rf 102 7BH WB2555t incl. 13005t in clean ballast tanks	**M Tanker** 14 Ta ER L.(oil) 197 956 HeCls. B Cr 1(12) Der 2(10)	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 14,5kgf/cm² (14,3bar) (Spt 212°C) hs1820,9 AuxB (ex.g) rcv & htr 15,5kgf/cm² (15,2bar) Gen 1 × 895kW 2 × 750kW 450V 60Hz a.c. Fuel 6 012,0t (hvf)-101,5pd 16,5kn
7907386 IRFU 1340	**MELILLI** **Messana S.p.A. di Navigazione** Napoli Italy	**149** 48 —	RI	**1980** Cant. Nav. A. Giorgetti—Viareggio (28) 27,61 7,32 25,00 7,31 3,71 1 dk	**M Tug**	Oil 4SA 6Cy. 250 × 300 Polar A/B Bofors Nohab Sweden
5032292 3303 Df Esd Gc Rdr RTm	**MELINA** ex Azrou-68 **Constantine S. Efthymiadis** Piraeus Greece	**5 140** 3 288 3 435	BV	**1949** At. & Ch. de Bretagne—Nantes (CG3401) 113,59 14,94 6,909 14,89 P 18,9 B 33,0 F 28,1 2 dks RW rf 508 conv Ref Passenger/General Cargo —	**S Passenger Ship** 480bth P	2 S Turb dr geared to sc. shaft 4 660shp (3 428kW) Rateau At. & Ch. de Bretagne Nantes Gen 1 × 300kW 2 × 175kW 220V d.c. Fuel 381,0t (o.f.) 15kn
6610534 SV5637 7447 Df Esd Gc Pfd Rdr RT	**MELINA** ex Breeveertien-79 ex Eva Winther-71 **Melina International S.A.** Piraeus Greece	**1 598** 975 2 694	BV	**1966** Zaanlandsche Schps. Maats. —Zaandam (507) 81,77 13,52 5,181 74,50 13,39 6,25 1 dk	**M General Cargo** 2 Ho ER G.3 254 B.3 028 2 Ha (each 20,3 × 6,0) ER 4W Der 4(3)	Oil 4SA 7Cy. 390 × 680 1 750bhp (1 287kW) N.V. Werkspoor Amsterdam 13,5kn
7010896 RT	**MELINA** **Shell Portuguesa S.a.r.l.** Lisboa Portugal	**534** 307 790	**✠100A1** SS 7/78 oil tanker—FP above 65.5°C. River Tagus service and occasional voyages to Setubal **✠LMC** EL I $\frac{15}{16}$"U2 FN 652	**1970**-6 Est. Sao Jacinto S.a.r.L.—Aveiro 54,41 9,28 2,896 51,62 9,00 3,64 1 dk RW rf 305 len 79 9BH WB182T incl. DTf126t	**TM Tanker** Mchy.aft 9 Ta L.(oil) 910	2 Vee Oil 4SA each 8Cy. 120 × 150 466bhp (343kW) Kromhout Motorenfabrik Amsterdam Gen 2 × 24kW 380V 50Hz a.c.
5305716 SV4043 6261 Df Rdr RTm/v	**MELINA** ex Grigoris-80 ex St. Clement-76 **Chrysoula Panagopoulou S.A.** Olympios Zeus Shipping Co. Ltd. Piraeus Greece	**450** 227 —	✠Classed LR until 15/6/79	**1946**-9 Hall, Russell & Co. Ltd.—Aberdeen (791) 57,28 9,50 — 51,82 9,45 5,64 1 dk & S dk rf 127	**M Livestock Carrier** OSD 12P 1 Ho 29,2 ER B.1 221 2 Ha (7,3 7,7 × 3,6) ER 2W Der 1(6) 1(3)	Oil 2SA 6Cy. 345 × 570 840bhp (618kW) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 220V d.c. Fuel 31,5t (d.o.) 11,5kn
6500832 CB2808 Df Esd Gc Pfd Rdr RT	**MELINKA** **Empresa Transportes Terrestres y Maritimos Maslov Ltda.** Valparaiso Chile	**471** 240 488		**1964** Dade Dry Dock Corp.—Miami, Fl (128) 44,20 10,44 2,286 39,93 10,39 3,92 1 dk	**TM RoRo Cargo** Vehicles Bow door 2 Ha (5,4 × 2,3) (5,4 × 2,7) ER 2W Der 2(5)	2 Vee Oil 4SA each 6Cy. 159 × 203 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 78,0t (d.o.) 10kn
5008485 LW4027 Df Esd Pfd Rdr RTm	**MELINO** ex Apex II-74 ex Albert Aubry-66 **Melino S.A.C.I.F.I.** Mar del Plata Argentina	**437** 146 340	(BV) ✠Classed LR until 4/67	**1961**-1 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/08) 47,68 8,39 3,798 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.334 3 Ha (each 0,9 × 0,9) ER 2W Der 1(1-2,5) 1(1)	Oil 4SA 8Cy. 320 × 450 with flexible coupling & sr geared to sc. shaft 1 240bhp (912kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 81,5t (d.o.) 13kn
6505052 UKS Df Esd Rdr RT	**MELIS** ex Melissa-71 **Trasporti Petroliferi Marittimi (TRAS.PE.MAR.)** Pescara Italy	**499** 256 1 054	RI ✠Classed LR until 3/73	**1965**-3 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (838) 60,79 9,78 3,931 54,67 9,71 4,35 P 15,9 F 12,8 1 dk rf 51	**M Tanker** 10 Ta ER L.(oil) 1 279 HeCls. C	Oil 2SA 5Cy. 300 × 350 850bhp (625kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 92kW 380V 50Hz a.c. Fuel 64,0t (d.o.) 10,5kn
7050626 WY5261 517339	**MELISSA ANN** **Sabrina Fishing Corp.** New Bedford, Ma United States of America	**130** 88 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 425bhp (313kW) ………… Fuel (d.o.)
5319406 4758-61	**MELITA** ex Balanda-67 ex Selat Bali-64 ex Hock Hai-61 ex Hock Heng-51 ex Brattheim-50 **Compania Naviera Thompson S.A.** Panama Panama	**1 390** 1 073 1 829	Classed BC until 3/65	**1946** Stockton Construction Co.—Thornaby 68,74 11,61 4,420 66,45 11,59 6,71 F 10,1 1 dk conv Naval RoRo Cargo/Tank Landing Craft 47	**TM General Cargo** 2 Ho ER 2 Ha ER 4W Der 4(-)	4 Vee Oil 4SA each 12Cy. 180 × 195 sr geared to 2 sc. shafts Davey, Paxman & Co. Ltd. Colchester
7822328 374991 Df Esd Gc Pfd Rdr	**MELITA** **Top of the State Pty. Ltd.** *Brisbane, Queensland* Australia	**155** 79 28		**1978** Striker Boats (Aust.)—Bulimba, Queensland (50) 26,62 5,80 1,961 23,80 3,10 1 dk	**Aluminium Alloy M Fishing** Sport-fishing	2 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shaft 1 300bhp (956kW) General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit 15kn
7943598 9HEB 0047	**MELITALAND** ex Dordrecht-80 **Gozo Channel Co. Ltd.** Valletta Malta	**1 434** 1 051 —	BV	**1933** J. Meyer's SB. Co.—Zaltbommel 70,46 13,44 4,45 1 dk len 55	**M RoRo Cargo/Ferry** Deck Cargo Vehicles	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Blackstone & Co. Stamford 10kn

5231721 5LCT 842 Df Esd Gc Rdr	**MELITI** **Alpergas S.S. Co. S.A.** Monrovia Liberia	**11 652** 6 973 19 141	**✠100A1** SS 3/80 oil tanker **✠LMC** EL ht 2⅜"SQ FN 5254	**1957**-6 Wm. Hamilton & Co. Ltd.—Port Glasgow (510) 167,49 21,37 9,424 158,50 21,26 11,89 P 36,0 B 14,7 F 16,2 1 dk rf 76 14BH WB644t	**M Tanker** 9 Ta ER L.(oil) 24 652 HeCls. BC	Oil 2SA 6Cy. 700 × 2320 7 500bhp (5 517kW) D Fairfield SB. & Eng. Co. Ltd. Govan, Gl 2 AuxB 150lbf/in² (10,4bar) Gen 2 × 65kW 1 × 40kW 110V d. Fuel 1 379,0t (hvf)-29,5pd
6816956 SZTX 3221 Df Esd Gc Pfd Rdr RTm/h/v	**MELITON** **Freedom Intercontinental Carriers S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**9 822** 6 315 14 847	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1980) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 239 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr gea sc. shaft 5 130bhp (3 773kW) Pi Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 212,0t (hvf)
7030896 EVQO M-30980 Df Esd Gc Pfd Rdr RT	**MELITOPOL** **U.S.S.R. -'Azcherryba'** Odessa U.S.S.R.	T.Mk **2 177** 746 1 396	RS	**1970** VEB Volkswerft Stralsund—Stralsund (303) 82,02 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 gear sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Mag Gen 4 × 256kW 380V a.c. Controllable pitch propeller
5231745 UWZG M-20992 Df Rdr	**MELITOPOL** **U.S.S.R.** Tallin U.S.S.R.	**617** 247 765	(RS)	**1952** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B53/01) 57,64 9,02 4,271 52,08 9,00 4,78 1 dk	**M General Cargo** Ice strengthened 2 Ho 16,0 15,3 ER G.1 118 B.1 059 2 Ha (each 10,2 × 3,9) ER 4W Der 4(3)	Oil 2SA 6Cy. 300 × 500 600bhp (441kW) NE 55 Russkiy-Diesel Works Len Fuel 27,5t (d.o.)
6817986 YBQJ Df Esd Pfd Rdr RT	**MELIWIS** ex Genpuku Maru No. 63-74 **P.T. Maprodin** Jakarta Indonesia	**149** 56 —	KI	**1968** Tokushima Zosen—Fukuoka (726) 34,14 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.
5045354 TQCU 5101 Df Esd	**MELLINO II** ex Bisson-74 **Societe d'Armement a la Peche Jego Quere et Compagnie** Lorient France	**251** 69 —	(BV) ✠Classed LR until 4/60	**1957**-4 Ch. Nav. de la Pallice—La Rochelle-Pallice 38,89 7,29 3,918 34,02 7,21 4,04 F 7,7 RW rf nil BK 178	**M Fishing** Side Trawler 4 Ha (0,7 0,7 0,9 0,9 × 1,1) 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 sr geared to shaft 800bhp (588kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 56,0t (d.o.)
5063801 LW4280 Df Esd Gc Pfd Rdr RTm/h/v	**MELLINO VI** ex Carl Kampf-78 **Frigorifico Mellino S.A.** Mar del Plata Argentina	**681** 278 508	(GL)	**1957** Rickmers Werft—Bremerhaven (292) 58,76 9,61 55,22 9,58 7,14 1 dk, pt 2nd dk rf 1092	**M Fishing** Stern Trawler Der 2(6)	2 Oil geared to sc. shaft 1 250bhp (919kW) (i) Oil 4SA 6Cy. 420 × 660 Kloeckner Humboldt Deutz (ii) Oil 8Cy. 220 × 280 Kloeckner Humboldt Deutz Gen 1 × 185kW 1 × 80kW 220V d Controllable pitch propeller Fuel (d.o.)
5405865 DNDU Df Esd Gc Rdr RT	**MELLUM** ex Varius III-71 ex Kap Walloe-69 **Reederei Sohle** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**724** 274 —	GL	**1963** H. C. Stuelcken Sohn—Hamburg (906) 66,60 10,24 4,446 58,50 10,20 7,12 B 15,0 2 dks RW conv Stern Trawler Fishing 69 conv Tug 71	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Fuel 100,5t
6912188 Df Esd Gc Rdr RT	**MELNIK** **Government of The People's Republic of China** China	**1 216** — 1 524 **1 833** 939 2 235		**1969** I. Dimitrov Shipyard—Rousse (6) 80,52 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Z.U.T. "Zgoda"
7039050 ZSZE 350661 Df Esd Gc Rdr RTv	**MELODIE** **Tristan Investments (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**303** 196 —	AB	**1971** Globe Engineering Works —Kaapstad/Cape Town (153) 37,22 7,80 3,506 32,21 7,78 4,20 P 14,7 F 7,4 1 dk rf 305	**M Live-fish Carrier** 1 Ho 9,6 ER 12 Ha (stl) (each 1,6 × 1,6) ER Der 2(3)	Oil 4SA 8Cy. 220 × 280 reverse reduc geared to sc. shaft 930bhp (684kW) Kloeckner Humboldt Deutz Gen 2 × 88kW 220/380V 50Hz a.c. 10. Fuel 178,0t (d.o.)
5091016 SZSG 3870 Df Esd Gc Rdr RTm	**MELODY** ex Phoenix-79 ex Djebel-Dira-70 **Athens Marine Cruises Ltd.** Piraeus Greece	**4 253** 2 372 3 333	BV	**1948** Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1854) 113,24 15,60 7,290 15,55 P & B 66,5 F 29,6 2 dks RW conv Passenger/General Cargo — conv Passenger/General Cargo/Ferry —	**S Passenger Ship** 188bth P 4 Ho 16,4 16,1 15,2 17,6 G.7 038 B.6 033 In.1 167 4 Ha (stl) (5,4 4,4 × 3,9) (7,3 6,6 × 4,5) 8W Der 8(5)	3 S Turb dr geared to sc. shaft 4 600shp (3 384kW) Parsons Marine Turbine Co. Wa Gen 2 × 300kW 1 × 175kW 220V Fuel 443,0t (o.f.) 16
7731268 WYG7 197 582501	**MELODY** **J. Collins Trawlers Inc.** Brownsville, Tx United States of America	**103** 70 —		**1977** ....Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7414547 A8OQ 5142 Df Esd Gc Pfd Rdr	**MELON QUEEN** **Melon Queen Shipping Inc.** Monrovia Liberia	**4 815** 3 063 8 037	BV	**1975** Watanabe Zosen K.K.—Hakata (171) 115,65 17,45 6,986 107,09 17,40 8,69 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 7,8) ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mits Kobe Hatsudoki K.K.

5208176 LDEP Df RT	**MELOYBAS** ex Osvaldson-80 ex Ligrunn-78 ex Kos 11-58 **P/R Bjarne Kristensen & Sonner** Bjarne Kristensen Bodo Norway	**478** 270 —	*Classed BC until 5/57	**1932**-6 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (942) 43,26 7,35 3,658 7,32 6,25 1 dk R BK 191 len 69	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) NE 68 Wichmann Motorfabrikk A/S Rubbestadneset
5231812 LMFK 14546	**MELOYFISK** **Ole Svendsgard** Bodo Norway	**143** 40 —		**1957** Saltdal Patentslip & Skibs. A/S —Rognan i Saltdal (112) 28,83 7,09 25,10 6,90 3,48 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) NE 65 Blackstone & Co. Ltd. Stamford Fuel (d.o.) 10,25kn
5231824 LMUC 13745	**MELOYFJORD** **Rasmus Kristensen** Bodo Norway	**125** 35 —		**1954** Saltdal Patentslip & Skibs. A/S —Rognan i Saltdal (117) *26,55* 6,30 6,25 1 dk	**Wood M General Cargo** 1 Ho ER 1 Ha (3,9 × 1,9) ER	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9kn
7633686 LFMR 19039 Df Esd Gc Pfd Rdr RT	**MELOYVAER** **K/S A/S Meloyvaer** Johs. Torrissen Bodo Norway	**1 197** 558 —	NV	**1977** Myklebust Mek. Verksted —Gurskebotn (5) 59,87 12,02 6,503 50,98 11,99 7,85 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho 6 Ta ER	Oil 4SA 9Cy. 320 × 420 3 400bhp (2 501kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
6910506 SXOW Df Esd Gc Rdr RT	**MELPO K** ex Al Jabiriah-81 **Melpania Shipping & Trading Inc.** Piraeus Greece	**10 355** 5 097 13 656	**100A1** SS 11/76 **LMC** EL Bt $2\frac{7}{16}$"SQ FN 4606	**1968** Kherson Shipyard—Kherson (1321) 155,76 20,65 9,449 140,01 20,60 12,30 P 33,0 F 28,1 2 dks RW rf 152 7BH WB3519t incl. TwDa153t	**M General Cargo** Ref pt higher tensile steel 5 Ho ER G.18 030 B.17 130 In.150 8 Ha ER Cr 4(8) 7(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk WTAuxB (o.f.) 5kgf/cm^2 (4,9bar) hs78,7 (AuxB 7kgf/cm^2 (6,9bar) rcv 0,49N/mm^2 (5kgf/cm^2)) Gen 3 × 300kW 400V a.c. 17,5kn
7120366 SVSD 7838 Df Esd Gc Pfd Rdr RTm/h	**MELPO LEMOS** **Sunflare Shipping Co. S.A.** Piraeus Greece	**113 780** 98 758 253 985	AB	**1971** A.G. "Weser"—Bremen (1376) 347,81 51,87 19,957 329,22 51,81 25,58 1 dk rf nil	**S Tanker** 11 Ta ER L.(oil) 303 873 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW 450V 60Hz a.c. Fuel 10 166,5t-152,5pd 16kn
5333878 Df Esd Gc Rdr RT	**MELPOL** ex Caribbean-81 ex Commencement-81 ex Eldina-75 ex Somers Isle-71 **Commencement Maritime Enterprises Ltd.** Jersey Channel Islands (British)	T.Mk **3 552** 1 751 — **5 514** 2 994 —	✠**100A1** M 9/81-3mos ✠**LMC** EL y $1\frac{7}{8}$"SQ FN 3009	**1959**-7 Harland & Wolff Ltd.—Belfast (1622) 120,71 16,54 7,982 112,78 16,46 10,22 F 11,3 2 dks RW rf 102 5BH to U dk 2 to 2nd dk WB1052t incl. Tunnel tanks 234t	**M General Cargo** Ref G.10 862 B.9 975 In.68 12W Der 1(25) 4(10) 8(5)	Oil 2SA 4Cy. 620 × 1400 exhaust470 4 500bhp (3 310kW) B&W Harland & Wolff Ltd. Belfast 2 AuxB 100lbf/in^2 (6,9bar) Fuel 682,0t 13,5kn
7106944 GOVJ 340206 Df Esd Gc Pfd Rdr RT	**MELROSE** **Anchor Line Ltd.** George Gibson & Co. Ltd. Leith United Kingdom	**1 999** 1 298 2 713	BV	**1971** Schiffswerft Heinrich Brand K.G. —Oldenburg (187) 86,95 13,21 6,122 76,48 13,01 7,80 1 dk	**M Liquefied Gas Carrier** LNG 2 Ta (alu) cyl horizontal ER L.(gas) 2 725	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim 14kn
5231874 LLMX C14348 Df Esd Pfd Rdr RT	**MELSHORN** **K/S A/S Melshorn & Co.** Riebers Innkjopskontor Alesund Norway	**468** 209 203	NV	**1956** A. M. Liaaen Skibs. & M/V. —Alesund (94) 42,45 7,52 3,506 37,37 7,50 6,10 1 dk BK 119 len 57	**M General Cargo/Sealer** Ice strengthened 2 Ho 3 Ta ER 6 Ha ER	Oil 4SA 8Cy. 320 × 450 1 420bhp (1 044kW) NE 67 Kloeckner Humboldt Deutz Koeln Gen 1 × 150kW 1 × 72kW 220V 50Hz a.c. Fuel 51,0t (d.o.) 11,5kn
6727612 ZCLK 350570 Df Esd Gc Rdr RT	**MELTEM UNIVERSAL** ex Zebediela-79 ex S. A. Zebediela-77 **Meltem Reefers Ltd.** Hamilton Bermuda (British)	T.Mk **6 311** 3 571 10 529	✠**100A1** SS 9/77 ✠**LMC** ✠**Lloyd's RMC** EL ft $2\frac{1}{4}$"U2 FN 4794	**1968**-2 Verolme Scheepswerf Heusden N.V.—Heusden (774) 158,93 21,01 7,703 144,48 20,96 12,22 F 38,8 2 dks, 3rd dk clear of mchy. space rf nil 7BH WB3258t incl. Tunnel tanks 328t	**M General Cargo** Ref. 6 Ho 19,5 14,6 14,4 14,6 ER 12,1 12,2 In.14 147 6 Ha (stl) (5,4 × 5,1) (6,3 6,3 6,3 × 6,5) ER (6,3 6,3 × 6,5) 12W Der 12(10)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) Verolme Machfbk. Ijsselmonde 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 300kW 450V 60Hz a.c. Fuel 2 824,5t (hvf) 17kn
7408847 4FR 393 Df Esd Gc Pfd Rdr RTv	**MELTEMI** ex Taifun-78 **Phosmar Compania Naviera S.A.** Syros Greece	**24 412** 16 778 40 200	✠**100A1** SS 1/80 ✠**LMC** **UMS** EL K $3\frac{1}{16}$"U2 FN 8115	**1976**-4 A.G. "Weser" Seebeckwerft —Bremerhaven (988) 193,02(BB) 28,45 11,653 183,88 28,40 15,73 F 14,4 1 dk rf nil 12BH WB1495T	**M Tanker** 23 Ta ER L.(oil) 55 358 Cr 1(3) Der 2(10)	Oil 2SA 6Cy. 780 × 1550 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) (Spt 225°C 17kgf/cm^2 (16,7bar)) hs468,8 WTAuxB (o.f.) 16kgf/cm^2 (15,7bar) hs97,6 WTAuxB (ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 645kW 450V 60Hz a.c. 16kn
5398555 SXKP 1834 Df Esd RT	**MELTEMI** ex Zephyros IV-79 ex C. P. Andersen-61 **Meltemi Open Sea Fishing Enterprise Ltd.** Piraeus Greece	**399** 152 —	GL	**1948** Deutsche Werft Reiherstiegwerft —Hamburg (607) *43,80* 8,06 4,090 4,81 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 820bhp (603kW) NE 61 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
5242627 SWGT 2863	**MELTEMI II** ex Mostar-66 **Christos Coulouvatos** Takis Coulouvatos Piraeus Greece	**619** 259 25	BV	**1955** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (165) 57,71 8,74 2,693 8,69 4,04 F 17,1 1 dk RW BK 140	**TM Passenger/General Cargo/Ferry** 230P 1 Ha (2,7 × 2,2) Der 2(1,5)	2 Oil 4SA each 6Cy. 400 × 460 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 35,5t (d.o.) 14,5kn

8002731 MNHE 389019 Df Esd Gc Rdr RT	**MELTON CHALLENGER** **Melton Securities Co. Ltd.** Maritime Management Ltd. Boston United Kingdom	**992** 723 2 200	GL	**1980** J. J. Sietas Schiffswerft K.G. —Hamburg (925) 79,79 (BB) 4,471 74,50 12,81 6,81 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H.
7203950 DDUI Df Esd Rdr RTm/h/v	**MELTON CLIPPER** ex Gitta-80 **m.s. 'Gitta' Schiffahrtsges. Reederei Eugen Friederich K.G.** Dietrich Sander Bereederungs G.m.b.H. Bremen Federal Republic of Germany	T.Mk **499** 295 1 130	GL	**1972** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (173) 64,14 10,09 3,911 58,60 9,99 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho 41,4 ER G.2 362 B.2 213 1 Ha (stl) (31,3 × 7,7) ER 2W Der 1(3-5) 1(3)	Oil 4SA 8Cy. 230 × 270 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Ma Gen 2 × 40kW 1 × 25kW 220/380V 50Hz a.c. Fuel 76,0t (d.o.)
7113040 DLCY Df Esd Rdr RTh	**MELTON VIKING** ex Ruth Graef-80 ex Tor Maas-74 ex Ruth-73 **m.s. 'Ruth Graef' Schiffahrtges. Reederei Eugen Friedrich K.G.** Dietrich Sander Bereederungs G.m.b.H. Bremen Federal Republic of Germany	T.Mk **498** 296 1 150	GL	**1971** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (170) 64,11 10,09 3,906 58,60 10,00 6,25 2 dks	**M General Cargo** 2 Side doors (p) 1 Ho 41,0 ER G.2 362 B.2 215 1 Ha (stl) (31,2 × 7,7) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 reverse red geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Ma Gen 2 × 38kW 1 × 14kW 380V 50Hz a.c. Fuel (d.o.)
6870938 UJEK M-24277	**MELUZHI** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**240** 53 98	RS	**1958** ....East Germany 39,15 7,37 2,980 3,48 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.52 In.65 2 Ha (1,8 × 2,0) (1,8 × 1,3) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Mag Fuel (d.o.)
5231915 THSY 244551 Df Esd Pfd Rdr RT	**MELVA** **Pierre Morvant et Compagnie** Lorient France	**159** 50 —	BV	**1962** S.I.C.C.Na.—St. Malo (50) 31,17 7,14 2,820 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) Moteurs Duvant Valen 1 Fuel 39,5t (d.o.)
6403565 Df Esd RT	**MELVA** **Abdeimajid Emiref** Casablanca Morocco	**117** 37 —	(BV)	**1964** Ast. Construcciones S.A.—Vigo (31) 26,45 6,15 2,972 22,00 6,10 3,20 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 140 × 180 320bhp (235kW) Motorenw. Mannheim A.G. (MWM) Ma Fuel 40,5t (d.o.)
7738591 Df Esd Gc Pfd Rdr RT	**MELVILLE** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *San Diego, Ca* United States of America	**1 806** 523 1 597	AB	**1969** Defoe SB. Co.—Bay City, Mi (442) 74,63 4,890 64,37 14,03 7,62 F 27,5 2 dks	**M Research** Oceanographic Survey	Oil 4SA 8Cy. 432 × 533 sr geared t shaft 2 500bhp (1 839kW) DeLaval Turbine Inc. (Enterprise Div.) Gen 2 × 300kW 1 × 200kW Directional propeller fwd . 1 aft
7319058 WZE2676 549349 Df Esd Gc Pfd Rdr RTh/v	**MELVIN E. LEMMERHIRT** **Great Lakes Dredge & Dock Co.** New York, NY United States of America	**173** 117 —	(AB)	**1973** Southern SB. Corp.—Slidell, La (102) 38,10 10,11 4,369 36,15 9,76 5,19 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 25 General Motors Corp. La Grange. Gen 2 × 100kW 220V 60Hz a.c. Fuel 444,0t (d.o.)
5231927 5LBU 817 Df Esd Gc Rdr RTm	**MELVIN H. BAKER** **Seaways Shipping Co.** Monrovia Liberia	**10 194** 6 002 17 940	**✠100A1** CS 5/80 ore carrier Str. nav. ice at draught not exceeding 9.182m **✠LMC** EL it $2\frac{7}{16}$"SQ FN 5301	**1956**-7 A.G. "Weser"—Bremen (1302) 159,95 23,02 9,456 154,54 22,26 12,04 P 33,3 Trunk 95,1 F 25,0 1 dk RW rf nil 4BH WB8034t incl. DTf590t	**M Ore Carrier** 4 Ho 13,9 33,0 33,0 29,1 ER G.18 584 4 Ha (stl) (3,8 × 6,3) (17,9comb. × 12,1) (21,6comb. 21,6comb. × 12,1) ER Der 2(5) 1(3)	2 Oil 2SA each 10Cy. 500 × 700 wi hydraulic couplings & sr gearing to shaft 7 360bhp (5 414kW) Nydqvist & Holm A/B Trol db 85lbf/in^2 (5,9bar) Gen 3 × 270kW 450V 60Hz a.c. Fuel (d.o.)
7119599 YBNV RT	**MEMBERAMO** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**129** — 94	BV	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (60) 29,11 7,57 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 24kW 1 × 10kW Fuel 78,0t (d.o.)
6814051 DLEO Df Esd Pfd Rdr	**MEMEL** Launched as Frieda Morgenroth **Heinrich Schepers Rhein-See-Linie** Duisburg-Ruhrort Federal Republic of Germany	**465** 302 960	GL	**1968** Deutsche Industrie-Werke A.G.—West Berlin (6150) 72,40 9,45 3,074 67,62 9,38 5,21 1 dk & S dk len 77	**M General Cargo** OSD 1 Ho ER 1 Ha (stl) (39,6 × 6,1) ER Der 2(3)	Oil 4SA 6Cy. 320 × 450 550bhp (405kW) Atlas-MaK Maschinenbau
5425310 ONRU 550 Df Esd Gc Pfd Rdr RTm/h/v	**MEMLING** ex Rubens-72 **CMB S.A.** Antwerpen Belgium	T.Mk **7 534** 5 172 7 923 **10 398** 7 805 12 468	**✠100A1** SS 11/78 DTma—vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft $2\frac{5}{16}$"SQ FN 4743	**1964**-1 S.A. Cockerill-Ougree—Hoboken (817) 157,56 20,25 8,335/9,170 146,16 20,10 12,35 RAD 8,6 B 29,0 F 28,7 2 dks, 3rd dk in Nos. 2 & 3 holds rf 152 DK fwd 8BH WB2187t incl. DTma835t	**M General Cargo** Ref 12P 6 Ho 12,6 23,3 20,7 11,5 20,7 19,1 B.9 578 In.3 792 8 Ha (stl) (6,3 × 6,0) (15,3 12,2 × 7,0) (3,8 13,2 × 8,0) (2,9 × 6,3) (2,9 × 2,4) (12,4 × 6,0) 18W Der 1(116) 1(26) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) S.A. Cockerill-Ougree AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 348kW 390V 50Hz a.c. Fuel 98,5t (d.o.) 1 527,0t (hvf)

532117 UNV 590 f Esd c Rdr T	**MEMPHIS** **The Egyptian Navigation Co.** Alexandria Egypt	**5 741** 3 005 8 230	✠100A1 LMC EL X 495,0/57,0U2 FN 3338	**1979**-6 Alexandria Shipyard—Alexandria (10015) 129,93(BB) 17,84 7,835 120,94 17,78 9,78 P & B 44,9 F 11,3 2 dks rf nil SF 7BH WB1197T, Tunnel tanks 151T	**M General Cargo** pt higher tensile steel 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,6 × 7,2) (11,4 11,4 11,4 × 10,2) ER (8,6 × 7,2) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works U.S.S.R. AuxB (o.f.) 5,5kgf/cm^2 (5,4bar) AuxB (ex.g) & htr 7,5kgf/cm^2 (7,4bar) rcv, 0,54N/mm^2 (5,5kgf/cm^2) Gen 2 × 300kW 1 × 200kW 40V 50Hz a.c. Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
712643 VH 190 f Esd r RT	**MEN BRIAL** ex Brakna-69 **Armement Lancien et Fils** Claude Lancien Concarneau France	**214** 73 122	BV	**1967** S.I.C.C.Na.—St. Malo (89) 33,23 7,93 28,20 7,70 5,95 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.163 2 Ha (each 1,3 × 1,3) ER	Vee Oil 4SA 16Cy. 175 × 180/192 reverse reduction geared to sc. shaft 1 000bhp (736kW) NE 72 Soc. Alsacienne de Const. Mec. Mulhouse Fuel 73,5t (d.o.) 11,5kn
708630 VZW 589 f Esd d Rdr T	**MEN HALEN** ex Adrar-69 **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**213** 73 122	BV	**1966** S.I.C.C.Na.—St. Malo (86) 33,25 7,93 28,20 7,51 5,95 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.163 2 Ha (each 1,3 × 1,3) ER	Vee Oil 4SA 16Cy. 175 × 180/192 reverse reduction geared to sc. shaft 1 000bhp (736kW) NE 72 Soc. Alsacienne de Const. Mec. Mulhouse Fuel 73,5t (d.o.) 12,5kn
428219 QSG 882 f Esd d RT	**MEN MEUR** **Societe Locmarine** Concarneau France	**208** 79 226	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5083) 30,00 7,52 3,852 25,00 7,50 3,99 1 dk	**M Fishing** Side-fishing 1 Ho 2 Ha (each 1,0 × 1,3) 2W Der 2(2)	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 46,5t (d.o.) 10,5kn
612271 SOJ K1351 f Esd c Pfd dr Tm/v	**MENA** ex Donacilla-76 **Thai Ocean Transport Co. Ltd.** Shell Tankers (U.K.) Ltd. Bangkok Thailand	**40 170** 25 689 70 145	✠100A1 SS 7/80 oil tanker (cc) crude oil defined ballasting ✠LMC IGS EL y† 3$\frac{9}{16}$"SQ FN 11784	**1966**-11 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (717) 243,72 33,58 13,272 232,16 33,53 17,23 P 20,2 F 23,8 1 dk rf 76 12BH WB13418t incl. 7554t in clean ballast tanks DTf4144t	**M Tanker** pt higher tensile steel 21 Ta ER L.(oil) 83 959 HeCls. B Der 2(10) 2(1)	Oil 2SA 9Cy. 900 × 1550 17 500bhp (12 872kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB 470lbf/in^2 (32,5bar) (Spt 265,6°C 415lbf/in^2 (28,7bar)) e(ex.g) 400lbf/in^2 (27,6bar) Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 634,5t (hvf)-61,0pd 14,5kn
7210006 RKG sd Pfd dr RT	**MENABE 1** **Madagascar Fishery Co. Ltd.** Majunga Madagascar	**140** 46 108		**1972** Kanmon Zosen—Shimonoseki (305) 29,14 6,84 2,667 25,02 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7210018 RKH sd Pfd dr RT	**MENABE 2** **Madagascar Fishery Co. Ltd.** Majunga Madagascar	**140** 46 108		**1972** Kanmon Zosen—Shimonoseki (306) 29,14 6,84 2,667 25,02 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7804522 RLG dr RT	**MENABE 3** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen—Shimonoseki (339) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn
7804534 RLH dr RT	**MENABE 4** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen—Shimonoseki (340) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn
7804546 RLI dr RT	**MENABE 5** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen—Shimonoseki (341) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn
8003668 A84 Esd Rdr T	**MENAI** **Government of The United Kingdom (Royal Maritime Auxiliary Service)** United Kingdom DELETE ENTRY - NAVAL SERVICE ONLY	**117** 88 —	✠	**1981**-11 R. Dunston Ltd.—Thorne (T1366) 24,34 6,71 2,140 22,86 6,41 3,51	**M Tender** Mchy.aft	Oil 4SA 4Cy. 222 × 292 sr geared to sc. shaft 330bhp (243kW) Mirrlees Blackstone Ltd. Stamford
7021742 H3NC 8179 -75A Of Esd Gc Pfd Rdr RT	**MENAM** ex Menam Maru-74 **Menam Express Inc. S.A.** Panama Panama	**5 488** 3 476 8 828	(NK)	**1970** Tsuneishi Zosen—Numakuma (229) 127,44 17,15 7,690 118,01 17,12 9,71 P 25,0 F 10,4 2 dks	**M General Cargo** 3 Ho ER G.12 117 B.11 164 3 Ha (stl) (12,1 22,4 22,4 × 7,0) ER 10W Der 2(25) 8(5)	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 220kW 445V a.c. Fuel 742,5t-17,0pd 13,5kn
7370181 ABEH 4871 Of Esd Gc Pfd Rdr RTv	**MENANTIC** ex Universe Ranger-80 **Gray Shipping Inc.** Monrovia Liberia	**122 199** 101 698 273 268	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2293) 337,04(BB) 54,56 20,981 320,00 54,51 27,01 1 dk rf 102	**S Tanker** 15 Ta ER L.(oil) 329 845 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW 450V 60Hz a.c. Fuel 12 256,5t (hvf)-177,0pd 16,75kn
5354860 PKOL	**MENARA I** ex Teminabuan **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**128** 56 140	KI	**1962** Djantra—Djakarta (Bo/21) *27,53* 5,62 27,54 5,59 2,49 1 dk	**M General Cargo** 1 Ha (7,3 × 2,9) ER Der 1(1,5)	Oil 4SA 6Cy. 220 × 280 230bhp (169kW) E made60 fitted62 Kloeckner Humboldt Deutz Koeln Fuel 7,0t 6kn

7350832	**MENARA II** **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**123** 60 —	KI	**1974** P.T. Jantra Dock SB. Co.—Jakarta ... ... 30,51 6,00 2,29 1 dk	**M General Cargo**	Oil 4SA 6Cy. 135 × 160 258bhp (190kW) Kloeckner Humboldt Deutz Gen 1 × 3kW 105V
7230329 EEOG 140 Df Esd Rdr RT	**MENCEY** **Naviera Petrogas S.A.** Ceuta Spain	**1 423** 996 2 723	BV	**1972** Ast. de Mallorca S.A.—Palma de Mallorca (200) 75,39 5,188 70,59 12,39 6,18 1 dk	**M Tanker** 8 Ta ER L.(oil) 3 145	Oil 2SA 6Cy. 350 × 620 1 680bhp (1 236kW) La Maquinista Terrestre y Mar (MTM) B
6614358 UUGK M-28578 Df Esd Gc Rdr RT	**MENDELEYEV** ex Petr Pakhtusov-71 ex Ledokil 10-66 **U.S.S.R.** U.S.S.R.	**2 378** — 873	RS	**1966** Admiralteiskiy Shipyard—Leningrad 67,70 18,06 6,071 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho G.244 1 Ha (1,8 × 2,5) 3W Der 1(12) 2(1,5)	3 Oil total driving gen. connected to motors 2 propellers aft, 1 fwd
7713204 EHNE 9372 Df Esd Gc Rdr RT	**MENDIONDO** ex Palmira Tercero-81 **Maritima del Gran Bilbao** Bilbao Spain	**1 295** 822 2 000	BV	**1978** S.A. Balenciaga—Zumaya (289) 67,87 5,501 60,03 12,21 6,23 1 dk	**M General Cargo** 1 Ho G.2 870 1 Ha (3,2 × 5,4)	Oil 4SA 6Cy. 400 × 580 2 800bhp (2 060kW) Hijos de J. Barreras S.A.
7411296 LRQR Df Esd Gc Pfd Rdr RT	**MENDOZA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	T.Mk **7 239** 4 077 — **10 232** 6 462 15 516	**✠100A1** SS 12/80 strengthened for heavy cargoes DTsf — vegetable oil **✠LMC** **UMS** **✠Lloyd's RMC** EL C† $2\frac{3}{8}$"U2 FN 4642 ✠ LR class withdrawn	**1977**-2 A.G. "Weser" Seebeckwerft—Bremerhaven (997) 149,82(BB) 21,06 9,087/9,251 139,27 21,01 12,32 F 12,8 2 dks 3rd dk in Nos. 1 & 5 holds rf nil DK in way of Nos. 2, 3, 4 & 5 holds SF 7BH to U dk 1 to 2nd dk WB4822T incl. No. 3 hold 2974T	**M General Cargo** Ref 5 Ho 7,0DTp&s 11,8 11,8DTp&s 18,5 18,7 35,2 8,9 6 TwD ER G.18 923 B.17 272 In.1 469 TEU 253 C.Ho 188/20' C.Dk 65/20' 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 25,3 × 10,2) (9,1 × 8,0) ER 10W Cr 1(8) Der 2(25) 4(5-10)	Oil 2SA 6Cy. 680 × 1250 8 690bhp (6 392kW) H. Cegielski AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 390V 50Hz a.c. Fuel 1 487,5t (hvf)-191,0pd
7713589 Df Esd Gc Rdr RT	**MENDOZA 259-C** **Government of The Argentine Republic (Direccion Nacional de Construcciones Portuarias y Vias Navegables)** Buenos Aires Argentina	**4 480** 2 107 3 100	**✠100A1** hopper dredger **✠LMC** EL V 495,0/50,0U2 FN 2748	**1979**-9 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (218) 116,69 19,46 3,941 110,60 18,90 5,95 P 3,1 F 8,9 1 dk rf nil 4BH WB543T	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 18,2 1 Ho 40,6 ER Hopper 2 483 2 sandpumps Cr 1(8)	3 Vee Oil 4SA each 12Cy. 250 × 3 9 720bhp (7 150kW) driving 4 ge 2 260kW 660V a.c. connected to motors each of 1 568shp (1 153k geared to 2 sc. shafts Ast. Espanoles S.A. Olaveaga Work Thw. thrust propeller
7129855 1002 RT	**MENDU** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**3 985** 2 415 4 071	**✠100A** SS 6/76 Singapore home trade service EL (R) FN 2485	**1972**-4 Jurong Shipbuilders Pte. Ltd.—Singapore (71) 82,76 24,97 3,372 82,30 24,39 5,80 1 dk rf nil 5BH WB3965t	**Underwater Maintenance Barge** Pipe-carrier Moonpool Cr 1(55)	
6906385 SVOO 3726 Df Esd Gc Rdr RT	**MENELAOS** ex Federal Lakes-79 **Patras Navegacion S.A.** Piraeus Greece	**12 748** 8 267 20 748	**✠100A1** SS 1/78 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) **✠LMC** EL E† $2\frac{3}{16}$"U3 FN 5432	**1969**-8 Doxford & Sunderland SB. & Eng. Co. Ltd.—Deptford Shipyard,Sld (832) 160,03(BB) 22,86 9,151 152,41 22,81 12,83 F 11,3 1 dk rf 76 NS 7BH WB6197t incl. Topside tanks in holds 2722t Comb. btm & STs in No. 1 hold 605t	**M Bulk Carrier** pt higher tensile steel 5 Ho ER 5 Ha (stl) (each 13,7 × 10,9) ER 10W Der 10	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Hawthorn, Leslie (Engineers) Ltd. Ne AuxB (o.f.) 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel (hvf)
6726955 SXRW 5225 Df Esd Gc Rdr RTm/h	**MENELAOS TH.** ex Anamilena-75 **Menelaos Th. Compania Naviera S.A.** Piraeus Greece	T.Mk **1 288** 642 — **2 213** 1 277 3 175	**✠100A1** SS 4/80 strengthened for heavy cargoes **✠LMC** EL Q $1\frac{1}{2}$"U2 FN 1769	**1968**-4 Soc. Espanola de Const. Nav.—Cadiz (146) 93,02 14,56 —/5,366 84,99 14,51 6,30 P 20,2 F 11,0 2 dks RW rf nil DK fwd NS 4BH WB807t	**M General Cargo** 2 Ho 30,4 27,8 ER G.4 440 B.4 000 2 Ha (stl) (each 20,1 × 7,6) ER 8W Der 2(9) 6(4,5)	Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Soc. Espanola de Const. Nav. Gen 3 × 115kW 440V 60Hz a.c. Fuel 223,5t (d.o.)
5232098 Esd	**MENELIK I** ex Nitzan-62 **Yotvath Red Sea Fishery Development (Ethiopia) Ltd.** Ethiopia	**109** 33 —	✠Classed LR until 11/63	**1955**-1 Gutehoffnungshuette Sterkrade A.G.—Walsum (929) 25,94 6,23 2,648 23,32 6,20 3,31 RW rf 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 215 × 360 sr geared t shaft Maschinenbau Kiel A.G.
5267328 ISMS 1123 Df Esd Rdr RTm	**MENES** ex Otto Porr-71 **Michele Scotto di Mase** Napoli Italy	**999** 551 1 644	RI (GL)	**1961** Hanseatische Werft G.m.b.H.—Hamburg (16) 72,32 11,54 4,347 65,00 11,41 4,65 RQD 36,9 F 9,2 1 dk RW	**M General Cargo** 2 Ho 18,1 20,8 ER G.2 152 B.1 958 2 Ha (stl) (each 14,1comb. × 6,4) ER 4W Der 2(3-5) 2(3)	Oil 4SA 6Cy. 420 × 660 1 370bhp (1 008kW) Kloeckner Humboldt Deutz Gen 2 × 80kW 1 × 24kW 380V 50Hz a.c. Fuel 162,5t (d.o.)
6505662 LFCU C16381 Df Esd Gc Rdr RTm	**MENES** ex Roeggen-80 **Batsfjord Industrifiske A/S** Vardo Norway	**298** 91 315	NV	**1965** Storviks M/V A/S—Kristiansund N. (22) 47,20 8,44 4,350 40,04 8,40 4,58 1 dk & S dk BK 157	**M Fishing** OSD Stern Trawler Ice strengthened 1 Ho 16,9 ER 2 Ha (stl) (1,1 × 1,9) (2,5 × 1,5) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 95kW 1 × 65kW 220V 50Hz a.c. Fuel 101,5t (d.o.)-4,0pd

316530 Esd d	**MENFISHCO 606** ex Sumi Maru No. 8-76 ex Shinpuku Maru No. 8 ex Kinoene Maru **Menfishco Inc.** Philippines	**190** 62 —		**1967** Miho Zosensho K.K.—Shimizu (640) 41,71 6,61 35,01 6,58 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
514364 Esd Pfd r RT	**MENFISHCO 707** ex Akitsu Maru No. 20-76 ex Shofuku Maru No. 1 **Menfishco Inc.** Philippines	**192** 80 —		**1965** Kanasashi Zosensho—Shimizu (658) 42,14 6,66 2,801 34,50 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
232115 AL d	**MENGKARA** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 132** 502 494	✠Classed LR until 9/58	**1953**-4 N.V. Schps. Gebr. Pot—Bolnes (927) 64,32 10,19 3,226 58,60 10,11 4,40 B 36,9 F 9,8 1 dk & Shade dk RW	**TM Passenger/General Cargo** B.487 3W	2 Oil 4SA each 8Cy. 270 × 500 N.V. Werkspoor Amsterdam Fuel 101,5t
317153 01728 Esd c Pfd r RT	**MENHADEN** **Larry Murphy** Skibbereen Irish Republic	**153** 75 175		**1979** Scheepsbouw-en Constructiebedrijf K. Hakvoort B.V.—Monnickendam (162) 27,01 7,40 2,591 23,98 7,31 3,71 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 240 × 260 geared to sc. shaft 1 200bhp (883kW) Stork-Werkspoor Diesel B.V. Netherlands 11kn
113765 5UA 642 Esd c Rdr Tm/v	**MENHIR** ex Penhir-79 **Belvedere Shipping Ltd.** Monrovia Liberia	**15 553** 10 617 26 097	BV	**1971** Kaldnes M/V A/S—Tonsberg (189) 180,30(BB) 22,92 10,195 167,88 22,86 13,72 P 38,5 F 15,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,5 20,5 20,8 20,8 20,8 20,8 ER G.35 086 B.29 922 6 Ha (stl) (each 13,5 × 11,5) ER Cr 5(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Nylands M/V Oslo Gen 3 × 525kW 440V 60Hz a.c. Fuel 185,0t (d.o.) 1 908,0t (hvf) 16kn
232127 CVW 14397 Esd c Rdr	**MENIER CONSOL** **Consolidated Bathurst Shipping Ltd.** Montreal Canada	**2 575** 1 682 —	**✠100A1** Lake SS 5/79 rough pulpwood carrier River St. Lawrence & Gulf of St. Lawrence coasting service to Port Menier, Anticosti Island **LMC** EL t 1⅝"SQ FN 1973	**1962**-6 Davie SB. Ltd.—Levis, P.Q. (630) 92,84 15,19 4,725 86,26 15,09 7,78 RAD 16,2 F 8,0 1 dk rf nil 4BH WB2120t incl. Comb. btm & STs in holds 1859t	**M Rough-pulpwood Carrier** 1 Ha (—open × —) ER	2 Oil 2SA each 10Cy. 206 × 508 sr geared to sc. shaft 2 880bhp (2 118kW) E made44 refitted62 Fairbanks Morse & Co. Chicago, Illinois Controllable pitch propeller
232139 YTN 88393 Df Esd Gc Rdr RT	**MENIHEK LAKE** **Carryore Ltd.** St. Catharines, Ont. Canada	**17 023** 12 293 —	**✠100A1** Lake SS 3/80 Great Lakes & River St. Lawrence service **✠LMC** EL (nt) 2⅜"SQ FN 7278	**1959**-5 Collingwood Shipyards —Collingwood, Ont. (163) 218,02 22,97 8,078 211,46 22,88 11,54 Ba 34,5 F 21,1 1 dk RW rf 76 NS 3BH WB11231t	**S Bulk Carrier** 6 Ho ER 21 Ha (each 3,3 × 14,3) ER	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) General Electric Co. Lynn, Ma 2 WTB 525lbf/in² (36,2bar) Spt 425lbf/in² (29,3bar) hs1103,0 Fuel 711,0t (o.f.) 15kn
7612797 HPAU 7746-77 Df Esd Gc Pfd Rdr RT	**MENINA ALICE** **Grandview Bulk Carriers Corp. S.A.** Panama Panama	**14 549** 9 482 26 630	NK	**1976** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (996) 162,01(BB) 25,23 10,615 152,00 25,20 14,71 F 10,1 1 dk	**M Bulk Carrier** G.32 309 B.31 927 4 Ha (stl) (16,7 24,7 24,7 24,7 × 12,5) ER Der 3(20)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 14,5kn
5056042 SVVL 8344 Df Esd Gc Rdr	**MENITES** ex Saas Fee-77 ex Butterfly-72 **Trans Global Shipping Corp.** Seatraffic & Trading Corp. Piraeus Greece	**12 255** 7 358 19 812	**✠100A1** SS 7/81 **✠LMC** EL it 2 7/16"SQ FN 5695 (RI)	**1959**-2 Nippon Kokan K.K.—Shimizu (149) 169,17 22,92 9,526 160,03 22,86 12,73 P 28,7 F 15,3 1 dk rf 102 NS 7BH WB8531t incl. Topside tanks 2954t	**M Bulk Carrier** 5 Ho 20,5 24,0 24,0 24,0 24,0 ER G.25 869 5 Ha (stl) (9,6 × 8,0) (15,0 15,0 15,0 15,0 × 9,7) ER	Oil 2SA 6Cy. 780 × 1400 7 500bhp (5 517kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama WTAuxB 100lbf/in² (6,9bar) e(ex.g) 123lbf/in² (8,5bar) Fuel (hvf) 14,75kn
5215131 H03519 7560-PEXT Df Rdr RT	**MENJE** ex Lydia-74 ex Lydia W-70 ex Lydia-62 **Krony Shipping & Trading Co. S.A.** Panama Panama	**364** 202 513	BV	**1950** N.V. Sch. Delfzijl v/h Sander—Delfzijl (186) 50,22 7,55 2,693 7,50 P 8,3 F 5,2 1 dk len 62	**M General Cargo** 1 Ho 31,4 ER G.742 B.687 2 Ha (each 12,0 × 4,5) ER 2W Der 2(1,75)	Oil 4SA 4Cy. 285 × 420 195bhp (143kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 5,0t 8,5kn
7044859 ESLR M-29894 Df Esd Rdr RT	**MENKAR** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**775** 279 399	RS	**1969** ..............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7516694 PFYA Df Esd Gc Pfd Rdr RTm/h/v	**MENNA** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 599** 1 085 2 828	**✠100A1** Ice Class 1C **✠LMC** **UMS** EL O 412,0/34,0U2 FN 1315	**1979**-3 Scheeps. "Voorwaarts" B.V. —Hoogezand (219) 75,11 12,58 5,368 69,14 12,51 6,51 P 12,5 F 7,4 1 dk rf nil 3BH WB923T incl. STs in hold 216T	**M General Cargo** 1 Ho 50,4 ER G.3 480 B.3 376 2 Ha (stl) (each 20,4 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 sr geared to sc. shaft 1 500bhp (1 103kW) Brons Industrie N.V. Appingedam Gen 2 × 64kW 1 × 48kW 380/220V 50Hz a.c. Fuel 226,5t (d.o.) 12kn
7121011 EBTD 146 Df Rdr RT	**MENORCA** **Islena de Navegacion S.A. (ISNASA)** Palma de Mallorca Spain	**292** 126 46	BV	**1972** Ast. Celaya—Bilbao (131) 41,00 1,702 37,01 6,71 4,75 2 dk	**TM Ferry** 201P Mchy.aft	2 Vee Oil 4SA each 16Cy. 160 × 180 2 820bhp (2 074kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 16kn

5232177 RT	**MENSAH SARBAH** **Government of The Republic of Ghana (Ports Authority)** Takoradi Ghana	**216** — —	✠Classed LR until 8/60	**1958**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (420) 34,27 8,08 3,309 31,83 7,62 3,66 RW rf nil	**TS Tug**	T 6Cy. (2) 283 (2) 445 & (2) 737 × Ferguson Bros. (Port Glasgow) Ltd. Port Fuel (o.f.)
7215836 WA8078 251426	**MENSHIKOF** ex BSP 135 **Menshikof Fisheries Inc.** Ketchikan, Ak United States of America	**150** 126 —		**1941** Maritime Shipyards—Seattle, Wa *24,88* 7,98 2,34	**Wood TM Fish Carrier**	2 Oil 228bhp (168kW) National Supply Co. Clevel Fuel (d.o.)
6413974 Df Esd Gc Rdr RT	**MENTAWAI** **Government of The Republic of Indonesia** Indonesia	**1 240** 551 —		**1964** Angyalfold Shipyard—Budapest (1987) 74,48 11,33 4,649 67,39 11,28 5,31 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar B Fuel 96,5t (d.o.)
6609987 OZOK D2094 Df Esd Rdr RT	**MENTE** ex Minde-81 ex Phonix-80 ex Almut-72 **Henning Borge Eigaard Hansen** Chr. Jensen Marstal Denmark	T.Mk **299** 185 764	GL	**1966** N.V. Scheeps. "Vooruitgang"—Foxhol (214) 53,60 9,38 3,258 48,29 9,30 5,41 2 dks	**M General Cargo** 1 Ho ER G.1 590 B.1 454 1 Ha (26,6 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 480 300bhp (221kW) Motorenw. Mannheim A.G. (MWM) M Fuel (d.o.)
7380796 TCKT 4421 Df Esd Gc Pfd Rdr RT	**MENTESE** Launched as Unique Victory **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**33 966** 19 800 53 341	AB	**1976** Nipponkai Heavy Ind. Co. Ltd. —Toyama (178) 194,22(BB) 32,24 12,774 184,99 32,20 18,39 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.62 608 7 Ha ER	Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 67kW a.c.
7819838 PFYB Df Esd Gc Rdr RT	**MENTOR** **Koninklijke Nederlandsche Stoomboot-Maatschappij B.V. (KNSM) (Royal Netherlands Steamship Co.)** Amsterdam Netherlands	T.Mk **1 599** 968 3 510 **3 000** — 5 090	BV	**1979** Amels B.V.—Makkum (369) 82,78 16,08 5,938/7,397 75,06 16,01 9,02 2 dks	**M General Cargo** 1 Ho 51,9 ER 1 TwD G.5 959 1 Ha (stl) (44,1 × 13,4) ER Cr 1(37) Der 2(17)	Oil 4SA 6Cy. 410 × 470 geared to shaft 4 370bhp (3 214kW) Stork-Werkspoor Diesel B.V. Am Controllable pitch propeller
7212066 3VHI Rdr RT	**MENZEL BOURGUIBA** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Bizerta Tunisia	**187** — —	BV	**1972** Leningradskiy Petrozavod—Leningrad *25,21* 8,31 3,074 7,95 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted72 Russkiy-Diesel Works Le Gen 2 × 50kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 36,5t (d.o.)
7833183	**MENZELINSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2 200bhp (1 618kW) CKD Praha
7370076 ZSMC 351134 Df Esd Gc Pfd Rdr RT	**MEOB BAY** ex Laurel-79 **CDM (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**201** 119 —	AB	**1974** Sandock-Austral Ltd.—Durban (55) 28,94 6,48 2,718 26,80 6,41 3,36 1 dk conv Stern Trawler Ref Fishing 80	**M Research** Oceanographic Survey Mchy.aft	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frede Controllable pitch propeller Fuel 98,5t (d.o.)
5107580 IQTW 225 Df Esd Pfd Rdr RT	**MEOLIA** ex Esso Hermod-65 **I.S.Ma. Impresa Servizi Marittimi di Focacia Geom. Luciano e C. S.a.s.** Manfredonia Italy	**492** 237 589	RI ✠Classed LR until 10/65	**1952**-6 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1004) 53,95 8,89 3,125 49,51 8,84 3,31 P 15,3 Trunk 27,2 F 7,7 1 dk RW	**M Tanker** 10 Ta ER HeCls. C	Oil 2SA 5Cy. 290 × 500 550bhp (405kW) A/S Moller & Jochumsen Fuel 65,0t
7125718 OXON Df Esd Gc Pfd Rdr RTm/h/v	**MEONIA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark	**20 187** 11 160 18 583	**✠100A1** CS 3/77 Holds Nos. 4—9 inclusive limited to container cargoes or similar unit cargoes, secured within the container guide limits **✠LMC** **UMS** **✠Lloyd's RMC** EL Ht 2¾"U2 FN 7627	**1972**-4 A/S Nakskov Skibsvaerft—Nakskov (195) 201,86(BB) 26,01 9,695 186,11 25,91 15,07 P 42,7 F 23,5 1 dk rf nil DK fwd NS 8BH WB4604t incl. DTf395t Comb. btm & STs in Nos. 3, 4, 6, 8 & 9 holds 2803t STs in Nos. 5 & 8 holds 888t	**M Container Ship** Fixed-guides Ref 1 Ho 10,3 8 Cell.Ho 15,7 13,3 14,1 13,3 14,1 14,1 15,7 16,7 ER In.4 757 TEU 918 C.Ho 530/20' incl. 84 ref C. 46/40' C.Dk 296/20' (40') 17 Ha (stl) ER	Oil 2SA 10Cy. 840 × 1800 26 200bhp (19 272kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kob AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) & rcv 8kgf/cm^2 (7,9bar) Gen 4 × 756kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 610,0t (hvf)-97,5pd
5150513 GSAT 361201 Df RT	**MEPPEL** ex Hilda-65 **Harry Scubert Franklin** Guernsey Channel Islands (British)	**249** 112 310	(BV)	**1939** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1119) 38,99 7,14 2,598 34,42 7,12 2,87 1 dk R	**M General Cargo** G.442 B.425 2 Ha (9,3 6,0 × 4,0) ER	Oil 4SA 3Cy. 305 × 450 180bhp (132kW) D. & J. Boot "De Industrie" Alphen a Fuel (d.o.)
7726055 3BEM 372920 RT	**MER ROUGE** **Government of Mauritius** Port Louis Mauritius	**136** — —	**✠100A1** dredger Mauritius coasting service 300,0/22,0FSWR FN 243	**1980**-7 Taylor Smith & Co. Ltd.—Port Louis (30478) 31,30 8,51 1,121 23,40 8,39 2,01 Trunk 14,1 1 dk rf nil 1BH (centre hull section) 2BH (p&s fwd pontoons) 2BH (p&s aft pontoons) WB41T	**Dredger** Cutter Suction	Gen 1 × 10kW 220V 50Hz a.c.

01447 KM r RT	**MERAG** ex Royalgate-73 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**499** 257 705	JR ✠Classed LR until 10/73	**1953**-10 Goole SB. & Repairing Co. Ltd.—Goole (490) 57,51 8,41 3,423 53,47 8,39 3,51 P 15,0 RQD 17,4 F 5,5 1 dk RW	**M General Cargo** 2 Ho 16,3 16,9 ER G.1 047 B.992 2 Ha (14,2 14,7 × 4,7) ER 2W	Oil 2SA 7Cy. 250 × 420 545bhp (401kW) British Polar Engines Ltd. Glasgow Gen 3 × 62kW 220V a.c. Fuel 23,5t 10kn
17998 OK	**MERAGAI** ex Genpuku Maru No. 65-74 **P.T. Maprodin** Jakarta Indonesia	**149** 56 —	KI	**1968** Tokushima Zosen—Fukuoka (727) 34,14 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata 9kn
42855	**MERAK** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** .............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg 12kn
33537 r RT	**MERAK** ex Kaminoseki-75 **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**490** 149 211		**1970** Kyokuyo Zosen Tekko K.K.—Chofu (217) 49,00 11,31 3,169 44,51 11,28 3,71 1 dk	**TM RoRo Cargo/Ferry** Vehicles 300dk P	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 52kW 225V a.c. 12kn
41308 3QI	**MERAK** ex Toho Maru No. 7 **P.T. Maprodin** Jakarta Indonesia	**295** 149 —	KI	**1962** Uchida Zosen—Ise ... ... 31,50 7,21 3,41 1 dk	**M Fishing**	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Japan
921186 BYQ 053 1-80 f Esd c Pfd dr RT	**MERAK EIGHTY** **Irvine Shipping Inc.** Panama Panama	**24 917** 18 213 42 883	AB	**1980** Nippon Kokan K.K.—Shimizu (384) 194,52(BB) 30,54 11,620 184,51 30,48 17,76 F 11,0 1 dk, portable dks in holds rf 51	**M Bulk Carrier** Vehicles 5 Ho ER G.54 524 5 Ha (stl) ER Cr 4(10)	Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 14 000bhp (10 298kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 1 × 600kW 2 × 570kW a.c. 15,25kn
361130 WAF 464 f Esd c Rdr T	**MERAKLIS** **Merakmar Corp.** Piraeus Greece	**28 082** 21 394 53 836	✠**100A1** SS 9/80 sterngthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL M† 2⅞"U3 FN 10012	**1975**-6 Rheinstahl Nordseewerke—Emden 227,24(BB) 28,58 12,567 215,27 28,50 18,01 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm & STs 10873T Topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 680kW 450V 60Hz a.c. 16kn
322213 LUE 476 f Esd c Rdr T	**MERANTI** **Meranti Shipping Inc.** Monrovia Liberia	**4 633** 3 164 7 803	BV	**1973** Kurushima Dock Co. Ltd.—Imabari (767) 17,66 103,99 17,61 9,00 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe
286946 YBUY	**MERANTI** ex Pulau Sakenan-73 **C.V. Dwi Djaja** Surabaya Indonesia	**320** 113 360	KI	**1963** Galangan Kapal "Sumber Bhaita"—Surabaya 44,81 7,62 2,642 39,93 7,61 3,00 1 dk	**M General Cargo** 2 Ha (each 6,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 340bhp (250kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 8kW 110V d.c. Fuel 25,5t (d.o.) 8,75kn
5319494 PKUN Esd RT	**MERATUS 1** ex Selat Lombok-74 **P.T. Pelayaran Meratus** Jakarta Indonesia	**542** 181 591	KI	**1961** Usuki Tekkosho—Saiki (535) 57,94 9,83 2,998 53,50 9,80 3,05 1 dk & S dk	**M General Cargo** OSD G.2 488 B.2 395 2 Ha (8,8 10,5 × 4,5) ER	Oil 4SA 8Cy. 235 × 330 600bhp (441kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 1 × 115kW 225V d.c. Fuel 61,0t (d.o.) 11,5kn
5323744 PKRS Rdr RT	**MERATUS 2** ex Yashima Maru ex Shinryu Maru-64 **P.T. Pelayaran Meratus** Jakarta Indonesia	**1 303** 713 2 114		**1962** Tsuneishi Zosen—Numakuma (87) 72,04 11,03 4,979 68,00 11,00 5,69 1 dk rf nil	**M General Cargo** 2 Ho 22,1 23,1 ER G.2 707 B.2 336 2 Ha (11,8 20,4 × 5,1) ER Cr 3(5) Der 3(5)	Oil 4SA 6Cy. 430 × 620 1 200bhp (883kW) E made57 fitted62 Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW 105V d.c. Fuel (hvf) 11kn
7357206 9V2444 387912 Esd RT	**MERAUKE** **Benoi Shipping Pte. Ltd.** Singapore Singapore	**764** 532 1 084	AB	**1974** Singapore SB. & Eng. Ltd.—Singapore (BO68) 53,90 11,03 3,201 51,19 10,98 3,81 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 160 × 180 920bhp (677kW) .... Gen 2 × 56kW 10kn
7620079 YBXE	**MERAWAL** **P.T. Maprodin** Jakarta Indonesia	**150** 85 —	KI	**1965** Hakata Dock K.K.—Fukuoka 29,01 5,62 2,82	**M Fishing**	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Japan Gen 1 × 80kW 1 × 20kW 225/320V 10kn
7726586 STMI 17 Df Esd Gc Pfd Rdr RT	**MERAWI** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **6 336** 3 122 9 175 **9 691** 5 304 12 111	✠**100A1** strengthened for heavy cargoes in hold Nos. 2, 3 & 4 DTf — veg. oil container cargoes in holds on upper dk & hatch covers ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 550,0/52,0U3 FN 4662	**1979**-12 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (330) 149,41(BB) 21,24 8,502 140,01 21,20 12,10 Ba 23,2 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH WB2917T incl. DTf706T, Tunnel wing tanks 112T	**M General Cargo** Ref 12bth P 4 Ho 16,5DTp&s 21,7 24,7 21,7 ER 15,0 5 TwD G.16 685 B.15 351 In.661 L.689 TEU 178 C.Ho 96/20'(40') C.Dk 82/20'(40') 5 Ha (stl) (6,7 × 8,0) (13,4 15,7 13,4 × 11,2) ER (6,7 × 6,4) 16W Cr 1(25) Der 1(80) 4(20) 6(10) 2(5)	Oil 2SA 5Cy. 670 × 1700 9 400bhp (6 914kW) B&W Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 568kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 983,0t (hvf) 16,5kn

7128071 9WH931 RT	**MERBOK** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**2 197** — 4 226	**100A1** SS 5/79 East Indian Archipelago service EL (L) FN 2137	**1967**-4 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 74,00 27,21 3,214 73,77 24,39 4,58 1 dk rf nil 5BH WB3175t	**Crane Pontoon**	Gen 2 × 150kW 440V 60Hz a.c.
5232270	**MERCADAL** Santander Spain	**566** 278 735	✠Classed LR until 1/64	**1953**-2 Corcho Hijos S.A.—Santander (58) 54,59 8,74 50,91 8,69 4,12 P 15,9 F 6,1 1 dk RW	**S General Cargo** Mchy.aft	T 3Cy. 276 445 & 700 × 457 Corcho Hijos S.A. S Fuel (o.f.)
7526625 OYYZ Df Esd Gc Rdr RT	**MERCANDIAN ATLANTIC** **K/S Merc-Scandia XXI** Per Henriksen Kobenhavn Denmark	T.Mk **1 692** 1 116 4 665 **3 258** 2 276 5 525	NV	**1977** Aalborg Vaerft A/S—Aalborg (216) 96,53 —/6,801 87,91 16,01 8,82 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.7 640 B.7 069 2 Ha (each 25,4 × 10,8) ER Cr 4(5)	Vee Oil 4SA 12Cy. 280 × 320 gea sc. shaft 1 995bhp (1 467kW) Alpha-Diesel A/S Frede Gen 2 × 144kW 1 × 72kW 440V 60Hz a.c. Fuel 232,0t (d.o.)-9,5pd
7725362 OYCU D2644 Df Esd Gc Pfd Rdr RT	**MERCANDIAN CARRIER II** **K/S Merc-Scandia XXIV** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 835 3 620	NV	**1979** Frederikshavn Vaerft A/S —Frederikshavn (380) 105,62(BB) 18,83 4,971 96,02 10,57 2 dks rf 648	**M RoRo Cargo** Vehicles Side door (s) Stern door/ramp Mchy.aft B.10 313 TEU 200 C.RoRo Dk 58/20′ C.Dk 142/20′	Vee Oil 4SA 12Cy. 320 × 420 redu geared to sc. shaft 4 500bhp (3 310kW) Atlas-MaK Maschinenbau Gen 3 × 280kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd
7725374 OWAF D2645 Df Esd Gc Pfd Rdr RT	**MERCANDIAN EXPORTER II** **K/S Merc-Scandia XXV** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 835 3 540	NV	**1979** Frederikshavn Vaerft A/S —Frederikshavn (381) 105,62(BB) 18,83 4,971 96,02 18,81 10,57 2 dks rf 648	**M RoRo Cargo** Vehicles Side door (s) Stern door/ramp Mchy.aft B.10 188 TEU 200 C.RoRo Dk 58/20′ C.Dk 142/20′	Vee Oil 4SA 12Cy. 320 × 420 gea sc. shaft 4 500bhp (3 310kW) Atlas-MaK Maschinenbau Gen 3 × 280kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 600,0t (d.o.)-17,0pd
7928160 OWUD Df Esd Gc Rdr RT	**MERCANDIAN MERCHANT II** **Mercandia Rederierne** Per Henriksen Kobenhavn Denmark	**1 599** 835 3 571	NV (Class cont.)	**1981** Frederikshavn Vaerft A/S —Frederikshavn (391) 105,62 19,23 4,971 95,03 18,81 10,57 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Vee Oil 4SA 12Cy. 320 × 420 4 500bhp (3 310kW) Atlas-MaK Maschinenbau Gen 3 × 280kW 440V 60Hz a.c. Thw. thrust propeller fwd
7514311 OYWW Df Esd Gc Rdr RTh/v	**MERCANDIAN MOON** **K/S Merc-Scandia XVI** Per Henriksen Kobenhavn Denmark	**1 599** 1 070 4 135	BV	**1977** Buesumer Werft G.m.b.H.—Buesum (264) 93,30 13,80 —/6,041 85,71 13,75 8,51 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.6 262 B.5 723 TEU 122 C.Ho 90/20′ (40′) C.Dk 32/20′ (40′) 2 Ha (stl) (each 25,1 × 10,1) ER Cr 4(5)	Vee Oil 4SA 18Cy. 225 × 300 reve reduction geared to sc. shaft 2 250bhp (1 655kW) Alpha-Diesel A/S Frede Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller aft Fuel 314,0t (hvf)-10,5pd
7514323 OWHE Df Esd Gc Pfd Rdr RTh/v	**MERCANDIAN STAR** **K/S Merc-Scandia XV** Per Henriksen Kobenhavn Denmark	**1 599** 1 070 4 150	BV	**1977** Buesumer Werft G.m.b.H.—Buesum (263) 93,30 13,80 6,041 85,71 13,75 8,51 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.6 262 B.5 723 TEU 122 C.Ho 90/20′ (40′) C.Dk 32/20′ (40′) 2 Ha (stl) (each 25,1 × 10,1) ER	Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frede Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller Fuel 314,0t (hvf)-10,5pd
7725386 OYJH D2646 Df Esd Gc Rdr RT	**MERCANDIAN TRADER II** **K/S Merc-Scandia XXVI** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 835 3 571	NV	**1980** Frederikshavn Vaerft A/S —Frederikshavn (390) 105,62(BB) 19,23 4,952 96,02 18,81 10,57 2 dks	**M RoRo Cargo** Vehicles Side door (s) Stern door/ramp Mchy.aft B.10 188 TEU 200 C.RoRo Dk 58/20′ C.Dk 142/20′	Vee Oil 4SA 12Cy. 320 × 420 4 500bhp (3 310kW) Atlas-MaK Maschinenbau Gen 3 × 280kW 440V 60Hz a.c. Thw. thrust propeller fwd
7637307 OWXE D2578 Df Esd Gc Pfd Rdr RT	**MERCANDIAN TRANSPORTER II** **K/S Merc-Scandia XXII** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 863 3 708	NV	**1978** Frederikshavn Vaerft A/S —Frederikshavn (376) 105,62(BB) 19,23 4,971 96,02 18,81 10,57 2 dks rf 648	**M RoRo Cargo** Vehicles Side door (s) Stern door/ramp Mchy.aft B.10 188 TEU 200 C.RoRo Dk 58/20′ C.Dk 142/20′	Vee Oil 4SA 12Cy. 320 × 420 4 500bhp (3 310kW) Atlas-MaK Maschinenbau
8118683 H9ZI 10312-KJ	**MERCANTE** **Mercante Naviera** Panama Panama	**2 499** 1 730 5 112	NK (Class cont.)	**1981** K.K. Taihei Kogyo—Akitsu (1475) 5,968 89,52 16,21 7,19 1 dk	**M General Cargo**	Oil 3 300bhp (2 427kW) Hanshin Nainenki Kogyo
7400637 ONNC 15 886 Df Esd Gc Pfd Rdr RT	**MERCATOR** **CMB S.A.** Antwerpen Belgium	**37 090** 20 946 39 478	BV	**1976** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1412) **1981** (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 252,20(BB) 30,56 10,391 236,07 30,51 18,22 B 24,4 F 41,5 1 dk len 81	**S Container Ship** Fixed-guides 7 Cell.Ho 14,7 29,1 29,1 29,1 14,9 29,1 29,1 ER HeCls. B TEU 2288 C.Ho 738/20′ 268/40′ C.Dk 1014/20′(40′) incl. 108 ref C. 12 Ha (stl) ER	2 S Turb geared to sc. shaft 38 000shp (27 951kW) General E Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) Li Gen 1 × 750kW 440V 60Hz a.c. Fuel 6 185,0t (o.f.) 57,0t (d.o.)-198,0

7032923 ELBK4 7088 Df Esd Gc Pfd Rdr RTv	**MERCATOR** ex Mercator G-81 ex Stolt Lion-81 **Anglomar Supertankers Ltd.** Monrovia Liberia	**16 486** 9 341 26 041	**✠100A1** SS 6/76 oil or chemical tanker, chemicals in centre tanks, SG up to 1.5 in No. 1, 2 & 10 **✠LMC** EL Ft 2⅜"U2 FN 6062	**1971**-7 Swan Hunter Shipbuilders Ltd. —Hebburn Shipyard, Hebburn (35) 170,82(BB) 24,82 9,907 160,03 24,77 13,11 P 18,3 F 15,3 1 dk rf 102 15BH WB2254t	**M Tanker** Oil Chemical 37 Ta ER L.33 980 Der 4(5) 2(1) HeCls. BC	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock WTAuxB primary 45kgf/cm² (44,2bar) secondary 16kgf/cm² (15,7bar) hs605,8 AuxB 7kgf/cm² (6,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 575,0t (hvf)-45,5pd 14,75kn
5141392 H09988 7614- PEXT1 Df Esd Gc RTh	**MERCATOR** ex Katie-77 ex Hammonia-65 ex Anni Ahrens-57 **Caroline Bluewater S.A.** Panama Panama	**1 101** 532 1 619		**1952** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (358) GL 72,04 10,57 4,611 64,85 10,52 5,26 B 15,9 F 8,0 1 dk, pt 2nd dk RW	**M General Cargo** 1 Ho 41,9 ER G.2 155 B.1 972 4 Ha (each 8,0 × 5,4) ER 4W Der 4(2)	Oil 4SA 6Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 56,0t (d.o.) 11kn
7511474 DJTX RT	**MERCATOR** **Karl-Heinz Rehbehn** Kiel Federal Republic of Germany	**105** 40 —		**1973** Alfred Hagelstein—Luebeck *23,99* 6,56 6,53 3,41 1 dk	**M General Cargo**	Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 10,5kn
5232323 GYEH 386932 Df Esd Rdr RTm	**MERCATOR OF SARNIA** ex Mercator-79 **Kentoncote Ltd.** Guernsey Channel Islands (British)	**110** 61 —		**1955** Schpsw. Kramer & Booy "De Rietpol"—Spaarndam *26,67* 6,30 2,744 6,25 P 7,4 F 4,6 1 dk R	**M Fishing** Side-fishing Mchy.aft 1W	Oil 4SA 6Cy. 220 × 280 NE 71 Kloeckner Humboldt Deutz Koeln Fuel 16,5t (d.o.)
6709505 H3FE 6044-75 Df Esd Gc Rdr RT	**MERCED No. 3** ex Shoshin Maru No. 8-75 **Bonapesca S.A.** Puk Yang Fisheries Co. Ltd. Panama Panama	**299** 133 235		**1966** Niigata Eng. Co. Ltd.—Niigata (668) 44,79 8,34 KR 39,71 8,31 3,18 1 dk	**M Fishing** Stern Trawler Ref In.338 3 Ha (each 1,7 × 1,7) ER	Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V a.c. 10,5kn
5232335 EAMQ 511	**MERCEDES CONCHA** **Compania Valenciana Silex S.L.** Valencia Spain	**143** 100 190		**1953** Manuel Dominguez—Noya 26,09 6,30 ... ... 1 dk	**Wood M General Cargo**	Oil 2Cy. 390 × 430 220bhp (162kW) ....
7004196 EEOW 246 Df Esd Gc Pfd Rdr RTm	**MERCEDES DEL MAR** **Contenemar S.A.** Gijon Spain	**1 929** 1 495 2 896		**1970** Maritima del Musel S.A.—Gijon (112) GL 79,86 (BB) 12,83 5,627 71,94 12,81 6,58 P 13,8 F 8,3 1 dk	**M Container Ship** Fixed-guides 1 Cell.Ho 49,6 ER TEU 112 C.Ho 34/20' 22/40' C.Dk 2/20' 16/40' 1 Ha (stl) ER	Oil 4SA 8Cy. 400 × 580 2 140bhp (1 574kW) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 72kW 1 × 52kW 380V 50Hz a.c. Fuel 170,5t (d.o.) 13,5kn
5232347 LW2585 1991	**MERCEDES LACROZE** **Government of The Argentine Republic (Empresa Ferrocarriles del Estado Argentino) (EFEA)** Buenos Aires Argentina	**1 515** 864 904		**1909** A. & J. Inglis Ltd.—Glasgow (289) *86,32* 17,12 3,658 ... ... 1 dk R	**S RoRo Cargo/Ferry** Rail Vehicles	T 3Cy. 343 597 & 914 × 686 A. & J. Inglis Ltd. Glasgow Fuel (o.f.)
5232359 EAVE 849 Esd	**MERCEDES MARI** **Antonio Sanchez Pimienta** Huelva Spain	**170** 64 —		**1955** Angel Armada—Bouzas *25,06* 6,96	**Wood S Fishing** Side-fishing	T 3Cy. 189ihp (139kW) .... Fuel 71,0t (o.f.) 8kn
5310840 316183 Esd Pfd RTm/h	**MERCEDES N** ex Sandenburgh-71 **Escala & Navarro** Port of Spain Trinidad & Tobago	**497** 226 684	✠LR class withdrawn 9/5/80	**1957**-12 Schpsw. "De Dollard" —Landsmeer (808) 50,25 7,98 3,683 45,24 7,85 4,20 P 17,4 F 6,1 1 dk RW rf 51	**M General Cargo** 1 Ho 26,9 ER G.736 1 Ha (21,6 × 4,8) ER 2W Der 2(2)	Oil 4SA 8Cy. 235 × 330 reverse reduction geared to sc. shaft 410bhp (302kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 15kW 1 × 10kW 220V d.c. Fuel 40,5t (d.o.) 10kn
5232361 EBTG 7756 Df Esd RT	**MERCEDES VIEIRA** **Eduardo Vieira S.A.** Vigo Spain	**244** 107 —		**1958** S.A. Juliana Const. Gijonesa—Gijon (106) BV *32,77* 6,51 3,493 28,02 6,48 3,87 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 1,0)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) E made56 fitted69 N.V. Werkspoor Amsterdam Fuel 58,0t (d.o.) 11,5kn
5428829 HP3301 6685-76 Df Esd RT	**MERCEDES I** ex Rita Voge-76 ex Rosita Maria-68 ex Jacob Rusch-63 **P. Arrendaca S.A.** Panama Panama	**496** 240 752		**1952** Schiffsw. H. Rancke—Hamburg (162) (GL) *59,29* 9,30 3,506 57,99 9,25 5,31 F 7,7 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER G.1 444 B.1 303 2 Ha (9,5 14,4 × 5,4) ER Der 3(3)	Oil 4SA 8Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9,5kn
7734387 HO3885 9671- PEXT	**MERCEDES II** ex Mercedes-81 **Atlantic Fishing & Investment Corp.** Panama Panama	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
5232373 KIYA 247534 Df Esd Gc Rdr RT	**MERCER VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 659** 4 623 10 852		**1945** Permanente (Shipyard No. 1) —Richmond, Ca (591) AB 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 15kn

7118818 H9AC 9564- PEXT2 Df Esd Rdr RT	**MERCIA** ex Shozui Maru-80 **Mercia Tankers S.A.** Panama Panama	**1 763** 1 181 3 381	NK	**1971** Asakawa Zosen—Imabari (183) 88,40 13,06 5,817 82,00 13,01 6,61 P 19,2 F 12,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 4 430	2 Oil 4SA each 6Cy. 260 × 320 gea sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Mc Gen 2 × 112kW 445V a.c. Fuel 138,0t-9,0pd
7508685 GVOA 377174 Df Esd Gc Pfd Rdr RT	**MERCIA SERVICE** ex Mercia Shore-80 **Offshore Marine Ltd.** London United Kingdom	**1 285** 607 1 865	**✠100A1** **✠LMC** EL N $1\frac{5}{16}$"U2 FN 1150	**1977**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.113) 64,45 13,64 5,271 59,44 13,25 6,10 F 20,5 1 dk rf 381 7BH WB729T	**TM Supply Ship** Deck Cargo 3 Ta ER 3 Ta	2 Oil 4SA each 16Cy. 222 × 292 rev reduction geared to sc. shafts 4 000bhp (2 942kW) Mirrlees Blackstone Ltd. St Gen 1 × 250kW 2 × 200kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 788,0t (d.o.)
5295399 SVIC 3466 Df Esd Gc Rdr RT	**MERCUR** ex Agni-79 ex Grigoroussa-76 ex Keharitomeni-72 ex Ringwood-69 **Mercur Shipping Co. S.A.** Pothitos Shipping Co. S.A. Piraeus Greece	**9 950** 5 592 17 079	**100A1** SS 5/79 strengthened for heavy cargoes Ice Class 3 **LMC** EL B† $2\frac{5}{16}$"U2 FN 4873	**1962** Harland & Wolff Ltd.—Govan, Glasgow (1649 G) 163,25 20,05 9,195 152,94 19,97 11,89 P 33,9 F 13,5 1 dk RW rf 76 NS 9BH WB6100t incl. DTf198t Topside tanks in holds 2609t Comb. btm & STs in Nos. 2, 3, 4, 5 & 6 holds 1628t	**M Bulk Carrier** 6 Ho ER G.20 588 B.20 162 6 Ha (10,2 × 8,8) (10,6 10,6 10,6 10,6 10,6 × 9,7) ER 6W Der 6(8)	Oil 2SA 6Cy. 620 × 1400 6 000bhp (4 413kW) Harland & Wolff Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9ba Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 134,0t (hvf)
6417504 SIJL 10548 Df Esd Pfd Rdr RT	**MERCUR** **Neptun Transport & Marin Service A/B** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Stockholm Sweden	**347** 100 —	**✠100A1** SS 5/78 tug Ice Class 1 **✠LMC** EL (e) FN 465	**1964**-11 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (136) 38,71 9,20 4,179 33,76 9,00 4,78 F 6,1 rf 1295 BK 140 3BH WB8t	**M Tug/Icebreaker**	Vee Oil 4SA 12Cy. 318 × 368 with f coupling & sr geared to sc. shaft Ruston & Hornsby Ltd. Controllable pitch propeller Fuel 85,5t (d.o.)-10,5pd
7232626 DEDY Esd Gc Rdr RT	**MERCUR** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**232** — —	GL	**1972** Jadewerft G.m.b.H.—Wilhelmshaven 29,93 9,30 4,198 28,50 8,79 3,59 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz
8103559 7KYI 124025 Df Esd Gc Pfd Rdr RT	**MERCURIA** **Kotoku Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 494** 1 643 5 180	NK	**1981** Hakata Zosen K.K.—Hakata (252) 6,219 89,52 16,01 7,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7227932 IBTL Df Esd Gc Pfd Rdr RT	**MERCURIO** ex Sunshine-80 ex English Bridge-79 **Grimaldi Compagnia di Navigazione S.A.** Palermo Italy	**76 012** 63 243 169 080	**✠100A1** SS 12/78 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty, or—oil cargoes **✠LMC** **UMS** **IGS** EL Z† $3\frac{15}{16}$"U3 FN 19511 RI	**1973**-3 Swan Hunter Shipbuilders Ltd. —Haverton Hill (27) 294,19(BB) 44,28 18,441 281,95 44,20 25,00 1 dk rf nil DK fwd NS 13BH WB59242t incl. Comb. btm, side & topside tanks in holds 55107t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel Mchy.aft L.(oil) 176 356	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) Harland & Wolff Ltd. WTAuxB 480lbf/in^2 (33,1bar) Spt 425lbf/in^2 (29,3bar) hs841,7 AuxB (o.f.) 150lbf/in^2 (10,4bar) e(ex.g) 170lbf/in^2 (11,8bar) Spt 145lbf/in^2 (10,0bar) Gen 1 × 1000kW 2 × 920kW 440V 60Hz a.c.
5223293 Df Esd Pfd RTh	**MERCURIO** ex Maria Schulte-64	**766** 347 1 280	(BV)	**1952** Schulte & Bruns—Emden (160) 68,59 10,65 3,963 10,60 6,25 RQD 18,9 F 4,9 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 37,9 1 TwD 41,0 ER G.2 700 B.2 523 3 Ha (stl) (each 10,8 × 7,0) ER 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 925bhp (680kW) Kloeckner Humboldt Deutz Gen 2 × 50kW 1 × 10kW 230V d. Fuel 86,5t (d.o.)
7626097 Esd Gc Rdr RT	**MERCURIO** Launched as Urano **Government of The Republic of Portugal (Administracao Geral do Porto de Sines)** Sines Portugal	**249** 46 189	GL	**1979** FOZNAVE, Est. Nav. da Figueira da Foz Lda.—Figueira da Foz (020) 28,12 9,12 3,262 26,52 9,11 3,64 F 8,0 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 E made76 fitted— Stork-Werkspoor Diesel B.V. Gen 1 × 96,75kW 380/220V a.c.
7215848 WY8714 524342	**MERCURIO I** **Dover Foods of Texas Inc.** Brownsville, Tx United States of America	**142** 97 —		**1970** Diesel SB. Co.—Jacksonville, Fl *22,80* 6,71 3,71	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5018105 PFYL 16929 Df Esd RTm	**MERCURIUS** ex Riet-74 ex Maritta Johanna-74 ex Ank T-69 **Glen Scheepvaart Maatschappij B.V.** Heemstede Netherlands	**499** 332 861	BV	**1959** Schpsw. C. Meyntjens & Zoon —Anvers/Antwerpen 55,81 9,10 3,550 51,82 9,02 4,12 1 dk RW conv General Cargo 74	**M Cement Carrier** 6 Ta spherical ER	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Gen 2 × 7kW 110V d.c. Fuel 73,0t (d.o.)
7426849 OPBA 27 Esd Pfd Rdr RTm/h/v	**MERCURIUS** **Leopold Neyts & Francois Claeys** Zeebrugge Belgium	**199** 60 —		**1974** N.V. Scheepswerven L. de Graeve —Zeebrugge (Z27) 4,192 33,58 7,50	**M Fishing** Side-fishing	Oil 4SA 6Cy. 306 × 460 930bhp (684kW) D. & J. Boot "De Industrie" Alphen a Gen 1 × 30kW 1 × 20kW 110V d Fuel (d.o.)

7107211 RTv	**MERCURIUS** **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Santos Brazil	**183** 56 —	✠**100A1** tug ✠**LMC**	SS 3/81 EL (b) $\frac{7}{8}$"U1 FN 273	**1972**-4 MacLaren Est. e Servicos Mar. S.A. —Rio de Janeiro (203) 26,93 7,57 3,341 25,00 6,99 3,92 rf 940 4BH WB53t	**M Tug** Mchy.aft	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 44kW 220V 60Hz a.c. Fuel 40,5t (d.o.) 12kn
7388750 ABLE 5050 Df Esd Gc Pfd Rdr RTm/h	**MERCURY** **Scanmar Tanker Corp.** Monrovia Liberia	**18 268** 11 481 31 793	✠**100A1** oil tanker ✠**LMC**	SS 12/79 **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6680	**1974**-12 Eriksbergs M/V A/B—Goteborg (683) 170,77(BB) 26,09 11,354 163,00 26,07 14,91 P 36,0 F 17,1 1 dk rf 51 11BH WB1089T	**M Tanker** 21 Ta ER L.(oil) 42 097 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 15kgf/cm^2 (14,8bar) e(ex.g) 15lbf/in^2 (1,1bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 1 969,0t (hvf)-51,0pd 16,5kn
7390131 WSKM 581745 Df Esd Gc Pfd Rdr RT	**MERCURY** ex Illinois-80 **States Steamship Co.** San Francisco, Ca United States of America	**13 156** 7 603 19 480		AB	**1977** Bath Iron Works Corp.—Bath, Me (369) 208,72(BB) 31,09 9,802 195,03 31,01 11,26 2 dks rf nil	**S RoRo Cargo** Vehicles Stern quarter door/ramp 4 Ho TEU 828 C.Ho 589/20' C.Dk 239/20' 1 Ha (stl) (18,0 × 8,2) Cr 2(15)	2 S Turb dr geared to sc. shaft 37 000shp (27 216kW) General Electric Co. Lynn, Ma Gen 2 × 2000kW a.c. Thw. thrust propeller fwd Fuel 3 448,5t 23kn
5083928 S6EL 186909 Df Esd Gc Pfd Rdr RTm	**MERCURY** ex Lovinda-81 ex Daghestan-76 **Mergui Shipping (Pte.) Ltd.** Singapore Singapore	**11 203** 4 551 16 134	✠**100A1** ore carrier ✠**LMC**	SS 1/79 EL ft 2$\frac{1}{4}$"SQ FN 4748	**1960**-11 Harland & Wolff Ltd.—Govan, Glasgow (1642 G) 160,28 21,04 8,770 148,32 20,96 11,05 P 32,4 F 15,0 1 dk RW rf 152 5BH WB8027t	**M Ore Carrier** Mchy.aft G.13 971 B.13 401 Cr 2(1,5) 2(1)	Oil 2SA 4Cy. 620 × 1400 exhaust470 4 500bhp (3 310kW) Harland & Wolff Ltd. Govan, Glasgow AuxB (o.f.) 100lbf/in^2 (6,9bar) ✠ NAuxB (ex.g) 8/67 100lbf/in^2 (6,9bar) Gen 3 × 220kW 220V d.c. Fuel 1 178,5t (hvf) 12kn
5232555 GJXH 304813 Df Esd Gc Pfd Rdr RTh/v	**MERCURY** **Cable & Wireless Ltd.** Plymouth United Kingdom	**8 962** 3 333 5 633	✠**100A1** Ice Class 3 ✠**LMC**	SS 2/80 EL dt 2$\frac{3}{16}$"SQ FN 3834	**1962**-10 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1305) 144,18 17,89 7,494 128,63 17,84 11,97 B 108,9 2 dks, 3rd dk except in cable tanks rf 152 DK fwd Coll BH to U dk 5 to 2nd dk WB1137t	**TD-E Cable-layer** Mchy.aft Der 2(5) 2(1,5) 1(1)	4 Oil 4SA each 8Cy. 381 × 508 total 7 528bhp (5 537kW) driving 2 gen. each 1 307kW 433V d.c. 2 gen. each 1 106kW 367V d.c. connected to 2 elec. motors each of 3 000shp (2 207kW) (WL) & 2 sc. shafts English Electric Co. Ltd. Rugby 2 AuxB 60lbf/in^2 (4,2bar) Gen 4 × 500kW 220V d.c. Thw. thrust propeller fwd Fuel 1 093,0t (d.o.) 16kn
7939389 601372	**MERCURY** **Sol Inc.** Mobile, Al United States of America	**115** 78 —			**1979** ....Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7335363 H09283 8582-PEXT Rdr RT	**MERCURY EXPRESS** ex Eisho Maru-79 **Lancer Naviera S.A.** Panama Panama	**499** 307 1 000			**1967** Higaki Zosen K.K.—Imabari (82) 54,13 8,72 4,039 49,08 8,69 4,40 1 dk	**M General Cargo** 1 Ho ER G.1 208 B.1 117 1 Ha (26,3 × 5,4) ER	Oil 4SA 6Cy. 290 × 440 900bhp (662kW) Makita Tekkosho Takamatsu 11kn
7302160 HPTA 8944-78A Esd Gc Rdr RT	**MERCURY GAS** **Hinojo (Panama) S.A.** Bowoon Shipping Co. Ltd. Panama Panama	**1 512** 826 1 626		KR (NK)	**1973** Usuki Tekkosho—Usuki (848) 72,01 12,22 4,725 67,32 12,20 5,59 P 17,7 F 8,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (stl) ind cyl horizontal ER L.(gas) 1 606 HeCls. ptB	Oil 4SA 6Cy. 380 × 560 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V a.c. Fuel 493,5t (d.o.)-8,0pd 12kn
5341978 HBYG 1061 2-80 Df Esd Gc Pfd Rdr RTm/h/v	**MERCURY LAKE** ex Nedlloyd Colombo-80 ex Straat Colombo-78 ex Asian Explorer-74 ex Straat Colombo-73 **Mercury Lake Inc.** Panama Panama	T.Mk **6 179** 3 397 9 083 **8 656** 5 071 11 248		BV	**1962** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (638) 158,12 18,88 7,279/8,276 145,90 18,83 10,90 3 dks rf 76 len 71	**M General Cargo** Ref 12P 6 Ho G.14 583 6 Ha (stl) (9,6 12,6 12,6 × 14,4) (10,5 10,5 × 5,9) (12,8 × 8,0) 18W Der 1(15) 8(6) 10(3)	Oil 2SA 6Cy. 740 × 1600 6 800bhp (5 002kW) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 3 × 250kW 220V d.c. Fuel 814,0t (hvf) 16kn
7218436 ELFO 4235 Df Esd Gc Pfd Rdr RT	**MERCY** **Safety Co. (Liberia) Ltd.** Monrovia Liberia	**14 783** 9 959 26 041		AB	**1972** Hitachi Zosen—Maizuru Works, Maizuru (4340) 172,88 22,86 10,240 164,01 22,81 14,03 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho ER	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 320kW Fuel 1 955,0t 15kn
8029492 YCUV Df Esd Gc Pfd Rdr RT	**MERDEKA** **P.T. Bahana Utama Line** Jakarta Indonesia	**3 826** 2 455 6 588		NK	**1981** Shinhama Dock K.K.—Anan (730) 6,876 98,61 16,41 8,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5127504 H02350 8191-PEXT2 Df Esd Gc Rdr RT	**MERDEKA** ex Veni-81 ex Gemma-79 **C. G. Verhey** Panama	T.Mk **497** 186 840		DSRK GL	**1960** VEB Peene-Werft—Wolgast 59,47 9,83 3,601 56,55 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel 36,5t (d.o.) 10kn

5232593 KPMS 248209 Df Esd Gc Rdr RT	**MEREDITH VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 637** 4 602 10 891	AB	**1945** California SB. Corp.—Los Angeles, Ca (V83) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwau Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
5232610 HO4571 6940-PEXT1 Df Rdr RT	**MEREGHAN II** ex AKL 15 ex FS 230 **F. C. J. Shipping Co. S.A.** Panama Panama	**573** 336 —	(AB)	**1945** Higgins Industries Inc.—New Orleans, La (96) *51,21* 9,91 2,756 ... ... 1 dk	**M General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 222 × 267 General Motors Corp. Det
6514845 HO9151 9115-78 Df Esd Rdr RT	**MEREGHAN V** ex Atlantic Intrepid-77 **Chesterton Corp.** Panama Panama	**499** 260 1 040	BV	**1965** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (339) 69,35 10,44 3,715 63,35 10,24 6,10 1 dk & S dk	**M General Cargo** OSD Ref G.1 359 B.1 269 2 Ha (10,2 × 4,1) (16,2 × 5,1) ER Der 1(15) 4(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz
7319668 GBRG 388587 Df Esd Gc Rdr RT	**MERENGUE EXPRESS** ex Seaspeed Challenger-80 ex Gisella-74 ex Monica Russotti-74 **Caribbean Trailer Ships Ltd.** Bolton Maritime Management Ltd. London United Kingdom	**3 163** 1 401 1 634	BV (RI)	**1973** Cant. Nav. Cassaro—Messina (139) 115,12 18,83 5,970 102,88 18,81 13,70 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 96bth 326dk P Stern door/ramp Mchy.aft	2 Oil 4SA each 9Cy. 410 × 470 10 400bhp (7 650kW) Stork-Werkspoor Diesel Thw. thrust propeller fwd
7634111 Df Esd Gc Pfd Rdr RT	**MERGEB** Launched as Lispafish Siete **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170	BV	**1978** Const. Nav. Santodomingo—Vigo (457) 30,71 7,52 3,352 27,01 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Fuel 119,0t (d.o.)
5232658 ISGN 522 RT	**MERGELLINA** ex Principessa di Piemonte-54 **Giovanni Aponte fu Luigi** Napoli Italy	**460** 265 78	RI	**1939** Navalmeccanica S.A. Bacini—Napoli 52,08 7,83 48,11 7,80 3,79 P 3,1 B 31,4 F 8,6 1 dk R	**TM Ferry/General Cargo** Vehicles 400P 1 Ho B.99	2 Oil 4SA each 8Cy. 230 × 350 1 570bhp (1 155kW) NE 67 S.A. Fiat S.G.M.
5428221 XYML 1192 Df Esd Gc Rdr	**MERGUI** **Burma Five Star Shipping Corp.** Rangoon Burma	**5 175** 2 851 8 035 **7 458** 4 678 10 236	✠100A1 CS 2/77 ✠LMC EL bt 2⅛"SQ FN 3759	**1963**-7 Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (838) 137,93 18,75 7,284/— 127,01 18,70 10,90 P 8,9 F 12,5 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds rf 76 Coll BH to S dk 6 to 2nd dk WB1262t incl. Tunnel tanks 231t	**M General Cargo** OSD/CSD	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Uraga Heavy Industries Ltd. Tam NAuxB 3/79 137lbf/in² (9,5bar) e(ex.g) 114lbf/in² (7,9bar)
5401467 SUFB RTm	**MERIAM** ex Sirapil-81 ex Havpil-73 ex Bari II-64 **Nakhla & Sado Maritime Services** Suez Egypt	**1 120** 739 1 950	NV	**1962** VEB Schiffswerft "Neptun"—Rostock 75,11 11,08 5,187 68,31 11,03 6,15 P 13,2 F 8,3 1 dk & S dk RW rf 152	**M General Cargo** OSD/CSD Ice strengthened 2 Ho 23,3 20,8 ER G.2 466 B.2 201 2 Ha (stl) (each 16,2 × 6,0) ER 4W Der 4(5)	Oil 4SA 8Cy. 320 × 450 1 300bhp (956kW) Kloeckner Humboldt Deutz Gen 3 × 80kW 380V 50Hz a.c. Fuel 96,5t (d.o.)-4,0pd
6820684 D5TS 6634 Df Esd Gc Rdr RT	**MERIAN** **Brazil Current Shipping Corp.** Komrowski Befrachtungs- kontor K.G. Monrovia Liberia	**7 518** 4 327 12 585 **11 067** 7 068 15 528	GL	**1968** Luebecker Flender-Werke AG. —Luebeck-Siems (575) 168,03(BB) 22,97 7,989/9,018 160,03 22,86 12,40 1 dk & S dk	**M General Cargo** OSD/CSD Ref 5 Ho ER G.24 263 B.22 397 5 Ha (stl) (12,6 × 8,0) (12,8 12,8 19,2 12,8 × 10,5) ER Der 1(50) 2(32) 18(5-10)	Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) Masch. Augsburg-Nuernberg (MAN) Au
5405035 SYNO 2108 Df Esd Gc RTh	**MERIAN** ex Panagia M.-75 ex Leader One-71 ex Hermes Leader-69 ex J. E. M. Naess-63 ex J. E. Manne-56 ex Maria Toft-51 ex Federal Ranger-48 ex Taronga Park-47 **Astro Valerosa Compania Naviera S.A.** Piraeus Greece Also known as MARY ANN	**2 872** 1 671 4 552	✠Classed LR until 6/71	**1944**-4 Saint John D.D. & SB. Co. Ltd.—St. John, N.B. (17) 99,98 14,18 6,357 94,49 13,21 7,68 P 10,1 B 25,0 F 10,4 1 dk rf 76	**S General Cargo** G.6 468 B.6 008 6W Der 1(20)	T 3Cy. 508 787 & 1397 × 991 1 200ihp (883kW) Canada Iron Foundries Ltd. Three Rive Fuel 457,0t (o.f.)
7012208 TCWL 4043 Df Esd Gc Rdr RT	**MERIC** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**9 042** 5 487 13 111	✠100A1 SS 9/80 ✠LMC EL Z 2⅛"U2 FN 4530	**1970**-8 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (155) 154,24(BB) 19,82 9,341 142,22 19,78 12,07 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2407t incl. Tunnel tank s 250t	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6.9ba Gen 3 × 360kW 450V 60Hz a.c.
7380784 A8VF 5314 Df Esd Gc Pfd Rdr RTv	**MERIDIAN** **Meridian Forestry Products Carrier Ltd.** Monrovia Liberia	**37 617** 28 499 45 513	NK	**1975** Nipponkai Heavy Ind. Co. Ltd. —Toyama (177) 198,00 32,21 11,202 187,99 32,19 21,49 P 36,0 1 dk	**M Bulk Carrier** Wood-chip 6 Ho 27,2 24,4 25,4 20,8 25,4 22,4 ER G.88 010 6 Ha (stl) (12,8 16,0 16,0 11,2 16,0 12,8 × 15,2) ER 3W Cr 3(12,5)	Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 1800kW a.c. Fuel 2 477,0t (hvf)

232696 UYY -26882 Df Esd Gc Rdr RT	**MERIDIAN** **U.S.S.R. -Far-East High School of Marine Engineers** Vladivostok U.S.S.R.	**4 374** 986 3 083	RS	**1962** VEB Schiffswerft "Neptun"—Rostock 104,93 14,43 6,211 95,46 14,38 10,22	**M Training Ship** Ice strengthened 2 Ho ER 1 Ho G.3 100 3 Ha (8,4 5,8 × 5,0) ER (6,4 × 5,0) 5W Der 1(15) 4(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 3 250bhp (2 391kW) Goerlitzer Masch. Goerlitz 13,5kn
232713 JFW M-16990 Df Esd Gc Rdr	**MERIDIAN** **U.S.S.R.** U.S.S.R.	**420** 88 258	(RS)	**1958** Oy Laivateollisuus Ab—Turku/Abo 40,82 9,38 4,261 35,21 9,07 4,58 1 dk	**Wood M Research** Survey Ice strengthened 2 Ho B.146 2 Ha (2,4 × 1,9) (1,9 × 1,5) 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg 9kn
137559 SV4447 6309 Df Esd Gc Rdr RTh	**MERIDIAN FRIO** ex Bodil Scan-77 ex Arctic Scan-75 ex Guldensand-72 ex Ibirka ex Guldensand **Fintias S.A.** Meridian Marine S.A. Piraeus Greece	**1 399** 811 2 645	BV (GL)	**1961** Schlichting-Werft—Travemuende (1319) 81,21 11,41 4,858 72,52 6,51 F 8,3 2 dks	**M General Cargo** CSD Ref 3 Ho 16,0 15,6 13,7 ER G.1 926 B.1 895 3 Ha (stl) (7,1 7,1 6,0 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 420 × 660 1 650bhp (1 214kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 100kW 220V d.c. Fuel (d.o.) 14,5kn
302207 SV4005 5516 Df Esd Gc Rdr RT	**MERIDIAN ICE** ex Theofilos K.-77 ex Reefer Carrier-75 ex Samossand-74 ex Rungholtsand-72 ex El Mansour Saadi-70 ex Rungholtsand-68 **Pythia Compania Naviera S.A.** Meridian Marine S.A. Piraeus Greece	**1 522** 809 1 592	GL	**1962** Schlichting-Werft—Travemuende (1323) 81,82 11,82 4,750 73,56 11,79 6,51 F 8,3 2 dks	**M General Cargo** CSD Ref. 3 Ho ER In.1 984 3 Ha (each 6,8 × 3,6) ER 6W Der 6(3)	Oil 4SA 8Cy. 420 × 660 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Fuel 171,5t 14,5kn
605474 H9EN 9696-PEXT Df Esd Gc Rdr RT	**MERIDIAN PAA** ex Aegean Island-81 ex Mandowi-80 ex Couronne-78 ex Inanna-78 ex Ivolina-73 **Seabow Maritime Inc.** Panama Panama	**3 515** 1 730 3 400	BV	**1965** At. & Ch. de la Seine Maritime—Le Trait (177) 111,82 16,03 6,503 102,27 16,01 11,00 4 dks	**M General Cargo** Ref. 3 Ho ER In.5 950 3 Ha (6,7 6,7 10,1 × 4,9) ER 6W Der 6(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Fuel (d.o.) 19kn
7341398 ELBK3 7087 Df Esd Gc Pfd Rdr RTm/h/v	**MERIDIAN SKY** ex Winsor Lion-81 **Anglomar Supertankers Ltd.** Monrovia Liberia	**131 542** 105 570 256 548	**✠100A1** SS 11/80 oil tanker **✠LMC** **IGS** EL C* 4$\frac{3}{8}$"U3 FN 25608	**1975**-6 Swan Hunter Shipbuilders Ltd.—Wallsend (58) 346,41(BB) 51,90 20,079 330,72 51,82 25,61 F 19,6 1 dk rf nil 7BH WB35510T incl. 27586T in clean ballast tanks	**S Tanker** 15 Ta ER L.(oil) 317 666 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) G.E.C. Turbine Generators Ltd. Mch 2 WTB 77kgf/cm^2 (75,6bar) Spt 955°C 66,5kgf/cm^2 (65,3bar) hs4213,1 sg 18kgf/cm^2 (17,7bar) Gen 2 × 1248kW 450V 60Hz a.c. Fuel 9 607,5t (hvf)-170,5pd 15,5kn
5232737 WRRQ 246140 Df Esd Gc RT	**MERIDIAN VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 619** 4 631 10 884	AB	**1944** California SB. Corp.—Los Angeles, Ca (V24) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
602563 DFVY Df Esd Rdr RT	**MERIDIAN 1** ex Edina-74 **Gerhard Brzoska** Stade Federal Republic of Germany	T.Mk **299** 201 580	GL	**1965** N.V. Scheeps. "Westerbroek"—Westerbroek (185) *55,51* 8,84 2,871 42,02 8,74 4,86 P 9,8 F 6,1 2 dks len 70	**M General Cargo** 1 Ho 36,8 ER G.576 B.542 1 Ha (19,9 × 6,0) ER	Oil 4SA 6Cy. 250 × 350 415bhp (305kW) Motorenw. Mannheim A.G. (MWM) West Germany 9,75kn
710956 JDK 36970 Esd Rdr RT	**MERINDAH PEARL** **Pearls Pty. Ltd.** *Fremantle, W.A.* Australia	**195** 87 —	**✠100A1** SS 1/78 pearl shell carrier Australian Coastal service and to Papua and New Guinea **LMC** EL D pt$\frac{3}{4}$"U2 FN 275	**1967**-5 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (36) 33,33 7,14 2,979 27,79 6,71 3,18 RFD 5,2 rf 508 BK 76 6BH WB19t	**TM Pearl-shells Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 470bhp (346kW) ✠ NE 5/72 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 415V 50Hz a.c. Fuel (d.o.) 11kn
232751 HFQZ 712-79 Esd Rdr RTv	**MERINGA** **Granadamar S.A.** International Sea Arena S.A. Panama Panama	**4 608** 2 552 7 676	**✠100A1** CS 5/77 **✠LMC** EL y 2$\frac{1}{16}$"SQ FN 2967	**1958**-12 Hall, Russell & Co. Ltd.—Aberdeen (865) 125,43 16,31 7,220 117,35 16,16 9,12 P 29,9 F 11,0 1 dk RW rf 76 DK fwd NS 10BH WB2166t incl. DTsa380t f369t	**M General Cargo** 4 Ho 3,4DT 18,5 1,3DT 17,8 1,3DT 17,8 1,3DT 18,5 ER G.9 040 B.7 849 4 Ha (stl) (13,2 × 9,1) (13,2 13,2 13,2 × 10,6) ER Der 2(2)	Oil 2SA 4Cy. 520 × 2160 3 000bhp (2 207kW) Doxford Ailsa SB. Co. Ltd. Troon AuxB 100lbf/in^2 (6,9bar) Gen 2 × 250kW 1 × 125kW 220V d.c. Fuel 292,5t (hvf) 12,5kn
232763 JKY 52402 Esd Rdr RT	**MERINO** **KFV Fisheries (Queensland) Pty. Ltd.** *Launceston, Tas.* Australia	**549** 220 585	(AB) ✠Classed LR until 1/66	**1949**-10 Scott & Sons—Bowling (389) 57,00 10,11 3,328 51,97 10,06 5,62 P 14,7 B 6,4 1 dk & S dk rf nil conv General Cargo 69	**M Factory Ship** OSD Shellfish Storage Ref 2 Ho ER G.1 387 2 Ha (7,3 10,5 × 4,3) ER 6W Der 2(4)	Oil 2SA 4Cy. 340 × 570 680bhp (500kW) British Polar Engines Ltd. Glasgow Gen 3 × 55kW Fuel 90,0t 10kn

5196660	**MERINO EXPRESS**	T.Mk	✠**100A1** CS 4/81	**1960**-2 A. Vuyk & Zonen's Scheepswerven	**M Livestock Carrier**	Oil 2SA 8Cy. 540 × 1150
ELDE	ex Cap Farina-76	**2 350**		N.V.—Capelle a/d Ijssel (744)	Mchy.aft	3 600bhp (2 648kW)
4645	ex Caribbean Express-74	677	✠**LMC**	119,49 15,02 5,684/6,414		Gebr. Stork & Co.
Df Esd	ex Kreon-73	3 836	EL v 2"SQ	110,62 14,94 8,08		AuxB 100lbf/in^2 (6,9bar)
Gc Rdr	**Vroon Shipping (Liberia) Ltd.**	**3 369**	FN 2546	F 12,2 2 dks, 3rd dk in No. 1 hold		e(ex.g) 120lbf/in^2 (8,3bar)
RTm/h/v	Vroon B.V.	1 704		RW rf 102 len 66		Gen 3 × 130kW 220V d.c.
	Monrovia Liberia	4 833		conv Ref General Cargo 76		Fuel 154,5t (hvf)
				5BH WB671t incl. FTf95t, DTa118t		
				DTf355t		

5426168	**MERITA**	**9 949**	**100A1** CS 7/80	**1963** Moss Vaerft & Dokk A/S—Moss	**M Bulk Carrier**	Oil 2SA 4Cy. 750 × 1500 exhaust
OIAA	ex Anatina-71	5 756	strengthened for ore	(140)		6 400bhp (4 708kW)
	Varustamo Ilmari Tuuli	16 612	cargoes	146,31 20,65 9,614	Str. heavy cargoes	A/S Akers M/V
Df Esd	Helsinki/ Finland		Ice Class 3	137,37 20,58 12,12	5 Ho 12,5 19,5 9,9 19,8 21,4	AuxB (Comp) 7kgf/cm^2 (6,9bar)
Gc Rdr	Helsingfors		**LMC**	P 27,8 F 13,2 1 dk	ER	Gen 2 × 385kW 440V 60Hz a.c.
RTm/h/v			EL Bt $2\frac{5}{16}$"SQ	rf nil	G.20 265	Fuel 1 064,0t (hvf)-21,5pd
			FN 4492	8BH WB4488t incl. Topside tanks in Nos.	5 Ha (stl) (9,0 14,9 14,9 14,9 14,9 ×	
			(NV)	2 & 3 holds 799t	10,2) ER	
					2W Cr 2(8) Der 2(5)	

5071688	**MERITA**	**296**		**1938** J. J. Sietas Schiffs.—Hamburg (326)	**M General Cargo**	Oil 2SA 8Cy. 165 × 178 sr geared
LMXA	ex Lisa-73 ex Christian-65	168		41,46 6,84 3,252		shaft
C11793	ex Hansa-61 ex Tempo-56	437	NV	39,50 6,79 3,31		500bhp (368kW) E made44 refitte
Df	ex Julia-48			P 11,9 F 6,1 1 dk	G.566 B.538	General Motors Corp. Cleve
	Odd Stamnes			RW rf 51	2 Ha (8,0 0,6 × 4,5) ER	Gen. 1 × 10kW 1 × 4kW 110V d
	Bergen Norway				2W Der 2(2,5)	Fuel 10,0t (d.o.)-2,0pd

5165609	**MERITIA**	**3 653**	✠**100A1** SS 1/80	**1960**-4 Stocznia Gdanska im. Lenina	**M General Cargo**	Oil 2SA 5Cy. 420 × 900
P3SI	ex Lina-80 ex Itapua-80	2 053		—Gdansk (B31/207)		2 750bhp (2 023kW) ✠ NE 9/69
394369	**Kandiliotis Shipping Co. Ltd.**	5 384	✠**LMC**	108,26 14,66 6,655	4 Ho 19,8 21,7 ER 13,7 13,1	A/S Burmeister & Wain's Maskin- og
Df Esd	Baru Seri Inc.		EL v	101,05 14,61 8,01	G.7 375 B.6 896	Skibsbyggeri Ko
Gc	Limassol Cyprus		FN 2286	P 8,3 B 22,6 F 11,3 1 dk, 2nd dk in	4 Ha (12,6 13,3 × 7,0) ER (8,6 9,3	✠ NAuxB 69 105lbf/in^2 (7,3bar)
				Nos. 1, 2 & 3 holds	× 7,0)	Gen 2 × 245kW 1 × 25kW 230
				rf 152		Fuel (hvf)
				6BH WB979t		

7130074	**MERKAB**	**632**		**1971** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
EWXE		219		54,82 9,96 4,109	Stern Trawler Ref	1 000bhp (736kW)
M-31571	**U.S.S.R. -'Zapryba'**	398	RS	49,99 5,03	Ice strengthened	Schwermasch. Karl Liebknecht Ma
Df Esd	Klaypeda U.S.S.R.			1 dk	2 Ho	Controllable pitch propeller
Rdr RT					In.400	
					3 Ha (each 1,5 × 1,6)	
					2W Der 2(1,5)	

5232816	**MERKUR**	**400**		**1950** Flensburg Masch. Johannsen &	**M General Cargo**	Oil 4SA 6Cy. 290 × 420
DJDD		249		Sorensen—Flensburg (106)		300bhp (221kW)
	Diedrich Wennhold	575		47,40 7,52 3,302	1 Ho 28,9 ER	Maschinenbau Kiel A.G.
Df Esd	Flensburg Federal Republic			42,52 7,47 3,76	G.826 B.751	Fuel 11,0t
RT	of Germany			P 9,2 F 5,5 1 dk	2 Ha (each 10,9 × 5,0) ER	
				RW len 52	2W Der 2(2)	

6722454	**MERKURIY**	**699**		**1963** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UNLM		262		54,26 9,48 3,830	Side Trawler Ref	800bhp (588kW)
M-3083	**U.S.S.R. -'Zapryba'**	341	RS	49,99 9,22 4,78	Ice strengthened	Schwermasch. Karl Liebknecht Ma
Df Esd	Kaliningrad U.S.S.R.			1 dk	2 Ho	Gen 3 × 88kW
Rdr RT					In.352	Controllable pitch propeller
					2 Ha (each 1,5 × 1,6)	
					3W Der 1(2) 2(1,5)	

7391692	**MERKURIY**	**299**	✠**100A1** SS 3/79	**1975**-1 Brodogradiliste "Tito"—Macvanska	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 16Cy. 225 × 3
UVCF	ex Sea Crystal-79	87	tug	Mitrovica (920)	Deck Cargo Anchor-handling	geared to sc. shafts
	U.S.S.R. -Novorossiysk Shipping	295	✠**LMC**	39,45 10,14 4,611	Mchy.aft	Alpha-Diesel A/S Frede
Esd Gc	**Co.**		EL I $\frac{15}{16}$"U2	32,16 9,61 5,29		Gen 2 × 112kW 400V 50Hz a.c.
Pfd Rdr	Novorossiysk U.S.S.R.		FN 479	RFD 15,9 F 16,2 1 dk		2 Controllable pitch propellers
RT				rf nil		Thw. thrust propeller fwd
				6BH WB46T		Fuel (d.o.)

6514534	**MERKURY**	T.Mk		**1964** Stocznia Gdanska im. Lenina—Gdansk	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 700
SPTB		**2 303**		(B15/18)	Fish-factory Stern Trawler Ref	2 400bhp (1 765kW)
	Przedsiebiorstwo Polowow	941	PR	83,01 13,82 5,188	Ice strengthened	Z.U.T. "Zgoda"
Df Esd	**Dalekomorskich i Uslug**	1 410		75,01 13,77 9,76	3 Ho	Gen 4 × 250kW 1 × 24kW 230V
Gc Rdr	**Rybackich 'Dalmor'**			2 dks	In.1 400	Controllable pitch propeller
	Gdynia Poland					Fuel (d.o.)

7314618	**MERKURY**	**132**		**1967** VEB Schiffswerft "Edgar Andre"	**M Tug**	Oil 4SA 6Cy. 320 × 480
LZPB		—		—Magdeburg (2827)		
61/1	**Varna Port Authority**	42	BR	26,42 8,03 2,780		Schwermasch. Karl Liebknecht Mag
Df Esd	Varna Bulgaria			23,07 7,60 3,51		Gen 2 × 64kW 380V a.c.
Pfd Rdr				1 dk		
RT						

7116743	**MERKYS**	**199**		**1969** Ilya Boyadzhiyev Shipyard—Bourgas	**M Fishing**	Oil 4SA 8Cy. 240 × 360
ESKF		62		31,70 7,42 2,810		300bhp (221kW)
M-30401	**U.S.S.R. -'Zapryba'**	78	RS	3,51	Ice strengthened	Schwermasch. Karl Liebknecht Mag
	Klaypeda U.S.S.R.			1 dk	1 Ho	Fuel (d.o.)
					In.102	
					1 Ha (stl) (1,5 × 1,3)	
					Der 1(1,5)	

7037911	**MERLANG**	**680**		**1968** ............U.S.S.R.	**M Research/Fishing**	Oil 4SA 8Cy. 320 × 480
ESBK		252		54,23 9,38 3,699	Side Trawler	800bhp (588kW)
M-29297	**U.S.S.R. -'Dalryba'**	315	RS	49,99 9,30 4,75	Ice strengthened	Schwermasch. Karl Liebknecht Mag
Df Esd	Petropavlovsk- U.S.S.R.			1 dk	2 Ho	Gen 3 × 88kW
Rdr RT	Kamchatskiy				B.362	Controllable pitch propeller
					2 Ha (each 1,5 × 1,6)	
					2W Der 1(2) 1(1,5)	

7813145 DFLK Df Esd Gc Rdr	**MERLE** **Partenreederei m.s. 'Merle'** Reimer Glusing Cuxhaven Federal Republic of Germany	**211** 155 600	GL (Class cont.)	**1980** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (8004) 49,81 9,22 3,302 46,21 9,20 4,30 P 13,8 F 6,4 2 dks	**M Tanker** 8 Ta ER L.(oil) 780	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller 10,5kn
5390216 WB4507 207981 Df Gc Rdr RTv	**MERLE M. McCURDY** ex William B. Dickson-69 **Kinsman Lines Inc.** Wilmington, De United States of America	**7 869** 6 271 12 701	AB	**1910** Great Lakes Eng. Works—Ecorse, Mi (75) 183,19 17,73 6,443 179,38 17,68 9,76 F 13,8 1 dk R	**S Bulk Carrier** 4 Ho 34,4 32,9 32,9 37,4 ER G.15 951 B.14 952 34 Ha (stl) (each 2,7 × 10,9) ER	T 3Cy. 610 965 & 1653 × 1067 1 800ihp (1 324kW) Gt. Lakes Eng. Works Detroit, Mi Fuel 406,5t (c) 9,5kn
5145415 H03112 1018 0-80 RT	**MERLIN No. 4** ex Keihin Maru No. 13-80 ex Heian Maru **Merlin Shipping & Trading Pte. Ltd.** Panama Panama	**171** 62 —	NK	**1959** Takehara Zosen—Takehera (35) 29,49 7,45 2,591 26,01 7,40 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 420 Nihon Hatsudoki Kob
6607135 COLL Df Esd Gc Rdr RT	**MERLUZA** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**655** 378 670	BV	**1966** S.A. Juliana Const. Gijonesa—Gijon (151) 55,25 9,02 3,747 49,61 9,01 4,27 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho ER In.500 3 Ha (each 3,7 × 3,6) ER 2W Der 2(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) MAN Cia. Euskalduna S.A. Bilbao Fuel 298,5t (d.o.) 15kn
5232892 GXLS 300985 Df Esd Gc Pfd Rdr RTm	**MERMAID** **The Corporation of Trinity House** London United Kingdom	**1 425** 455 —	✠Classed LR until 6/60	**1959**-9 J. Samuel White & Co. Ltd. —Cowes (2002) 67,37 11,56 3,976 62,62 11,43 7,17 2 dks, 3rd dk except in mchy. space RW rf 229	**TD-E Lighthouse Tender** 1 Ho 12,5 1 Ha (3,4 × 3,4) Der 1(15)	4 Oil 4SA each 6Cy. 254 × 305 total driving 4 gen. each 292kW 230V d.c. connected to 2 elec. motors each of 725shp (533kW) (WL) and 2 sc. shafts English Elec. Co. Prs Gen 4 × 75kW 220V d.c.
7050638 WY5509 517753	**MERMAID** ex Roque S 30 ex FS 347 **Leo E. Correia** San Diego, Ca United States of America	**564** 272 —	(AB)	**1944** Kewaunee Eng. Corp.—Kewaunee, Wi (69) *51,12* 9,76 3,61 conv General Cargo —	**M Fishing**	Oil 2 250bhp (1 655kW) .... Fuel (d.o.)
7650969 HBLT 8675-YJ RT	**MERMAID** ex Koei Maru No. 2-79 **Panas Shipping Co. Ltd.** Panama Panama	**498** 242 1 100		**1968** Okayama Zosen K.K.—Hinase 54,62 4,120 49,61 9,20 4,60 1 dk	**M General Cargo** G.957 B.848 1 Ha (26,3 × 6,1) ER	Oil 1 150bhp (846kW) Hanshin Nainenki Kogyo Japan 12,75kn
7739351 WYB9 446 590315	**MERMAID** **Mermaid Shrimp Co. Inc.** Sahlman Seafoods Inc. Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Vee Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. U.S.A.
7370947 ELGI 5456 Df Esd Gc Rdr RTm/h/v	**MERMAID JUPITER** ex Orco Miner-81 **Mermaid Jupiter Corp.** Monrovia Liberia	**62 565** 47 829 127 900	AB	**1976** Mitsubishi Heavy Industries Ltd. —Hiroshima (258) 261,02 40,64 17,501 247,02 40,61 24,01 1 dk rf nil	**M Bulk Carrier** 1 Ho 20,8 8 Ho each 21,6 ER G.140 212 1 Ha (stl) (14,4 × 12,8) 8 Ha (stl) (each 17,6 × 14,4) ER	Oil 2SA 9Cy. 900 × 1550 20 100bhp (14 785kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 924,5t (hvf) 15,5kn
7718967 HPCV 8675-79 Df Esd Gc Pfd Rdr RT	**MERMAID I** **Prince Arrow S.A.** Panama Panama	**4 805** 2 941 8 297	**✠100A1** **✠LMC** EL W 495,0/52,0U2 FN 2974	**1979**-4 Watanabe Zosen K.K.—Hakata (199) 118,42(BB) 18,09 7,211 110,01 18,01 9,02 P 23,8 F 11,9 1 dk rf 102 SF 6BH WB2583T incl. STs in all holds 972T & Comb. btm & STs in all holds 1071T	**M General Cargo** 4 Ho 21,3 18,9 18,9 20,2 ER G.10 338 B.10 144 4 Ha (stl) (each 13,9 × 10,3) ER 12W Der 4(22)	Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 210kW 445V 60Hz a.c. Fuel 97,5t (d.o.) 565,5t (hvf)
7930553 OXZI D2759 Df Esd Gc Rdr RT	**MERMANN C. BOYE** ex Hermann C. Boye-81 **I/S Rederiet Erik B. Kromann** Hermann C. Boye & Co. Marstal Denmark	T.Mk **499** 338 1 304	BV	**1980** A/S Nordsovaerftet—Ringkobing (150) 69,80 10,44 3,552 64,83 10,41 6,02 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.2 873 B.2 604 TEU 48 C.Ho 32/20' C.Dk 16/20' ref C. 2 Ha (stl) (each 18,5 × 7,4) 2W Der 2(10)	Oil 4SA 7Cy. 280 × 320 1 020bhp (750kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller 11kn
8101795	**MERMENTAU** **Gulf Coast Trailing Co.** United States of America	**761** — 2 470	AB (Class cont.)	**1981** Twin City Shipyard Inc.—St. Paul, Mn (668) 60,61 3,914 60,00 12,40 4,98 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction	2 Oil 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers
7215862 WC2952 257540 RT	**MERMENTAU** **New Smith Meal Co. Inc.** New York, NY United States of America	**199** 135 —		**1949** Fish Meal Co.—Beaufort, NC *37,10* 6,28 3,00 1 dk	**Wood M Fishing**	Oil 400bhp (294kW) U.S.A.
5171115 FOSX 1840 Df Esd Gc Rdr RTm	**MERMOZ** ex Jean Mermoz-70 **Nouvelle Compagnie de Paquebots** Marseille France	**13 804** 7 498 3 459	BV	**1957** Ch. de l'Atlantique—St. Nazaire (D17) 162,01 19,82 6,401 149,99 19,75 13,16 3 dks RW rf 203 len 70 conv Passenger/General Cargo —	**TM Passenger Ship** 757bth P 1 Ho 19,2 1 Ha (stl) (6,1 × 4,2) 2W Der 2(5)	2 Oil 2SA each 7Cy. 620 × 1150 10 622bhp (7 813kW) B&W Ch. de l'Atlantique St Nazaire Gen 4 × 525kW 400V 50Hz a.c. 1 × 500kW 440V 50Hz a.c. Fuel 188,0t (d.o.) 808,0t (hvf) 17kn

6525894 COIP Df Esd Gc Pfd Rdr RT	**MERO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**655** 378 670	BV	**1966** Maritima de Axpe S.A.—Bilbao (7) 55,25 9,02 3,753 49,61 9,01 4,25 2 dks	**M Fishing** Stern Trawler Ref 3 Ho ER In.500 3 Ha (each 1,6 × 1,6) ER 2W Der 2(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Fuel 291,0t (d.o.)
5232919 EBWV 7843 Df Esd Pfd RT	**MERO** **Pesqueras Alquiza-Ruiz** Vigo Spain	**200** 100 —	BV	**1958** Enrique Lorenzo y Cia. S.A.—Vigo (238) 32,52 6,38 3,709 28,40 6,30 3,87 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 210 × 300 352bhp (259kW) Gebr. Stork & Co. Fuel 53,0t (d.o.)
5264807 SV3550 83 Df Esd RTm	**MEROPI** ex Waveney-69 ex Waveney Star-65 ex Orient-64 ex Zaandijk-62 ex Orient-61 **Zissis Triantafyllou & G. Topalis** Thessaloniki Greece	**487** 281 681	✠Classed LR until 1/5/75 HR	**1956**-9 Schpsw. Bodewes Gruno—Foxhol (140) 51,52 8,39 3,423 47,00 8,31 3,48 P 12,2 RQD 17,7 F 7,1 1 dk RW rf nil	**M General Cargo** 1 Ho 29,0 ER G.991 B.949 2 Ha (10,7 11,2 × 5,3) ER 2W Der 2	Oil 4SA 6Cy. 320 × 480 395bhp (291kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 5kW 110V d.c. Fuel 52,0t (d.o.)
5264766 9WAX 324809 Df Esd RTm	**MEROWAH** ex Oribi-71 ex Kong Dag-58 **Independent Airlines (Malaysia)** Labuan Malaysia	**1 229** 526 2 032	(AB)	**1949** George Brown & Co. (Marine) Ltd. —Greenock (245) 80,17 12,20 5,081 74,68 12,15 5,11 1 dk & S dk RW rf 152	**M General Cargo** OSD 6P 3 Ho 12,2 15,7 ER 18,5 G.3 381 B.3 190 3 Ha (6,5 9,3 × 4,8) ER (11,1 × 4,8) 8W Der 6(5)	Oil 2SA 8Cy. 345 × 580 1 400bhp (1 030kW) Nydqvist & Holm A/B Tr Gen 3 × 60kW 1 × —kW 220V Fuel 146,5t (d.o.)
5096286 WOMD 245673 Df Esd Gc Rdr RT	**MERRIMAC** ex Easthampton-65 ex Lyra-62 ex Amanda-61 ex Alexandra-55 ex James Island-48 **Ogden Merrimac Transport Inc.** New York, NY United States of America	**15 995** 11 458 26 637	AB	**1962** (Cargo section) Rheinstahl Nordseewerke—Emden **1944** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (408) 183,65 22,92 10,602 177,10 22,86 14,48 P 25,6 B 10,7 F 18,9 1 dk, 2nd dk fwd & aft RW rf 229 len 62 conv Tanker 62	**T-E Bulk Carrier** 6 Ho ER 6 Ha (stl) ER Der 14(5)	S Turb 7 240shp (5 325kW) driving 4 320kW 2 300V a.c. connected motor 6 000shp (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Pittsb Gen 2 × 400kW Fuel 2 545,0t (o.f.)
6908151 H8BU 9841 -79A Df Esd Gc Pfd Rdr RT	**MERRY ANNE MARU** ex Naniwa Maru No. 68-79 **Asean Jaya Shipping Ltd. S.A.** Samta Pte. Ltd. Panama Panama	**2 853** 1 869 5 278	NK	**1969** Hashihama Zosen—Imabari (237) 100,21 14,03 6,251 88,02 14,00 6,96 P 19,6 F 10,4 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 6 096 HeCls. C	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Gen 2 × 128kW 445V a.c. Fuel 472,5t-10,0pd
7703479 D7QI BM43 499 Df Esd Gc Rdr RT	**MERRY OCEAN** **Nam Sung Shipping Co. Ltd.** Busan South Korea	**4 248** 2 590 5 692	KR	**1977** Dae Dong SB. Co.—Busan (190) 113,11(BB) 17,58 2,245 107,02 17,51 8,21 P 17,7 F 6,8 1 dk	**M General Cargo** 5 Ho 21,4 14,3 14,3 14,3 14,3 ER G.8 171 B.6 785 TEU 244 C.Ho 144/20' (40') C.Dk 100/20' (40') incl. 13 ref C. 11 Ha (stl) (6,4 12,6p&s × 5,4) (12,6p × 8,0) (12,6s × 5,4) (12,6p × 5,4) (12,6s × 8,0) (12,6p × 8,0) (12,6s × 5,4) (12,6p × 5,4) (12,6s × 8,0) ER	Oil 4SA 6Cy. 610 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 144kW 445V a.c.
5232945 311936 Esd Pfd Rdr RT	**MERRY WIDOW** **Laurence Sweeney Fisheries Ltd.** Yarmouth, N.S. Canada	**127** 83 —		**1960** A. F. Theriault & Son—Meteghan, N.S. *26,31* 7,17 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 127 × 140 General Motors Corp. De
6700640 H8FT 1012 0-80 Df Esd Gc Pfd Rdr RTm/h/v	**MERRYLAND** ex Cactus Queen-79 ex Bergeborg-72 **Pylades Compania Naviera S.A.** Panama Panama	**71 337** 53 679 152 035	AB (NV)	**1966** Hitachi Zosen—Sakai (4054) 279,00(BB) 44,25 17,857 265,69 44,20 23,02 P 29,0 F 29,0 1 dk rf 51	**M Tanker** 17 Ta ER L.(oil) 179 219 HeCls. BC	Oil 2SA 12Cy. 840 × 1800 25 200bhp (18 536kW) Hitachi Zosen Gen 3 × 780kW 450V 60Hz a.c. Fuel 8 831,5t (hvf)-96,5pd
5088590 HO2968 8346- PEXT1 Df Esd Gc Rdr RT	**MERSEY** ex Deneb-79 **Canterac Shipping Co. Ltd.** Panama Panama	T.Mk **497** 186 827	BV (DSRK)	**1960** VEB Peene-Werft—Wolgast (61) 59,44 9,83 3,601 56,55 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) Schwermasch. Karl Liebknecht Mag Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel 37,5t (d.o.)
5233121 303181 Esd Rdr RTv	**MERSEY COMPASS** **Mersey Docks & Harbour Co.** Liverpool United Kingdom	**2 083** 926 2 352	✠100A1 SS 5/76 hopper dredger ✠LMC EL r 1½"SQ FN 1588	**1961**-10 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (432) 83,80 14,71 4,687 79,51 14,18 5,80 1 dk RW rf nil 5BH WB152t	**TD-E Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 23,0 Mchy.aft Cr 4(7,5)	3 Vee Oil 4SA each 16Cy. 248 × 26 6 000bhp (4 413kW) driving 3 ge 940kW 500V d.c. connected to 2 motors each of 1 750shp (1 287k Davey, Paxman & Co. Ltd. Co Gen 3 × 450kW 460V d.c. Fuel 117,0t (d.o.)

✠ LR class withdrawn

LAID UP — SURVEYS OVERDUE 5/80

6803545 326134	**MERSEY ENTERPRISE** **Mersey Enterprises Ltd.** Lunenburg, N.S. Canada	**168** 69 —		**1967** Snyder Shipyards Ltd.—Dayspring, N.S. *27,92* 7,07 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 133 × 184 640bhp (471kW) Fairbanks Morse & Co. Be

7924308 GBZJ 839177 Esd Gc Pfd Rdr RT	**MERSEY MARINER** **Midland Montague Leasing Ltd.** Mersey Docks & Harbour Co. Liverpool United Kingdom	**2 191** 1 071 2 764	**✠100A1** hopper dredger extended protected waters service **✠LMC** EL O 412,5/34,0U2(a) FN 1599	**1981**-6 Robb Caledon Shipbuilders Ltd. —Leith (529) 78,69 15,93 5,501 73,51 15,51 6,25 1 dk rf nil 5BH WB376T	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Oil 4SA 6Cy. 317 × 368 reverse reduction geared to sc. shafts 3 300bhp (2 427kW) Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 111kW 415V 50Hz a.c. Thw. thrust propeller 12,5kn
5233080 187166 RTv	**MERSEY No. 41** **Mersey Docks & Harbour Co.** Liverpool United Kingdom	**1 364** 623 1 404	**✠100A1** SS 9/81 hopper dredger **✠LMC** EL o FN 1211	**1957**-6 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (419) 71,33 12,81 4,407 68,74 12,35 5,26 1 dk RW rf nil 4BH WB110t	**TM Hopper/Dredger** Grab-dredger Bottom doors Hopper 1372T Mchy.aft Cr 3(5,5)	2 Oil 4SA each 6Cy. 381 × 508 with hydraulic couplings & reverse reduction geared to sc. shafts 2 340bhp (1 721kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 250kW 220V d.c. Fuel 32,5t (d.o.) 12kn
5126706 VOGW 194565 Df Esd Pfd Rdr RT	**MERSEY SEVEN** ex Gaultois-70 **m.v. Mersey Seven Ltd.** Liverpool, N.S. Canada	**204** 122 —		**1952** Newfoundland Shpyds—Clarenville, Nfl. 31,70 7,12 4,268 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) E made66 fitted72 Lister Blackstone Marine Ltd. Dursley Fuel (d.o.)
7628485 GWUB 364442 RT	**MERSEY TRADER** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**496** 360 1 000		**1977** McTay Marine Ltd.—Bromborough (25) 42,50 9,91 4,098 39,60 9,50 4,78 1 dk	**TM General Cargo Barge**	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. U.S.A. 9kn
7911040 VY2577 392610 Esd Gc Pfd Rdr RT	**MERSEY VIKING** **Mersey Seafoods Ltd.** Liverpool, N.S. Canada	**1 006** 600 —	NV	**1980** Kaarbos M/V A/S—Harstad (93) 53,55 46,26 10,61 4,60 F - 2 dks rf 1245 BK 119	**M Fishing** Stern Trawler Ref. Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 2 640bhp (1 942kW) A/S Bergens M/V Bergen
5233169 TCYZ 3392 Df Esd Gc Pfd Rdr RTm	**MERSIN** ex Faust-62 **Marmara Transport A.S.** Istanbul Turkey	**11 312** 6 661 17 408	**✠100A1** SS 10/78 oil tanker **✠LMC** EL gt 2 5/16"SQ FN 4949	**1955**-6 Bremer Vulkan—Vegesack (845) 165,18 20,91 9,170 153,50 20,81 11,43 P 32,7 B 13,2 F 21,7 1 dk rf nil 14BH WB791t incl. DTf510t	**M Tanker** 27 Ta ER L.(oil) 22 670	Oil 2DA 6Cy. 720 × 1200 10P 6 500bhp (4 781kW) Bremer Vulkan Vegesack 2 WTAuxB 199lbf/in² (13,8bar) e(ex.g) 199lbf/in² (13,8bar) Gen 3 × 220kW 230V Fuel (d.o.) 14,5kn
5394389 H3NO 5347-75 Df Esd Gc Pfd Rdr RT	**MERSINIDI** ex Yamaaki Maru-74 **Belalfa Shipping Co. S.A.** Panama Panama	**9 193** 5 274 12 573	NK	**1961** Hitachi Zosen—Sakurajima Works, Osaka (3927) 156,52 19,69 9,310 145,01 19,61 12,40 F 11,3 3 dks, pt 4th & 5th dks	**M General Cargo** Ref 6 Ho G.16 189 B.15 036 In.382 6 Ha (7,4 × 4,9) (13,4 10,3 × 7,0) (6,4 13,5 × 7,4) (7,1 × 5,4) 18W Der 6(10) 10(5)	Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) B&W Hitachi Zosen Osa Gen 3 × 240kW 450V a.c. Fuel 1 699,0t-43,0pd 18kn
6871138 UJFE M-24294	**MERSRAGS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**264** 94 138	RS	**1958** ....East Germany 39,15 7,37 2,950 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,8 × 2,0) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made74 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7301348 9MSK RT	**MERU** **Port Kelang Harbour Authority** Penang Malaysia	**154** 120 —	✠Classed LR until 3/10/75	**1973**-6 Westbank Shipyard Pte. Ltd. —Singapore (168) 28,15 9,91 1,220 27,06 9,15 2,29 RAD 6,8 B 2,5 1 dk rf nil	**TM Dredger** Grab-dredger Mchy.aft	2 Oil 4SA each 6Cy. 127 × 130 300bhp (221kW) Dorman Diesels Ltd. Stafford Gen 2 × 40kW 415V 50Hz a.c. 2 Directional propellers
7634862 56428	**MERUME** **Guyana Marine Foods Ltd.** Georgetown, Guyana Demerara	**105** 48 —		**1974** Desco Marine—St. Augustine, Fl *21,58* 6,10 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7360318 FZMR 243991 Df Esd Gc Pfd Rdr RT	**MERVENT** **Armement Kuhn-Ballery S.A.** Chevannes-Merceron-Ballery S.A. Concarneau France	**607** 290 815	BV	**1974** At. & Ch. de la Manche—Dieppe (1238) 50,88 10,93 4,814 44,86 10,61 7,29 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 4SA 16Cy. 240 × 220 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. Mulhouse Fuel 184,0t (d.o.) 14kn
8008280 FYT Esd Gc Rdr RT	**MERWEGAS** **C.V. Zeerederij Lingegas** Sloman-Neptun Schiffahrts A.G. Rotterdam Netherlands	**2 700** 1 453 3 350	GL (Class cont.)	**1981** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1018) 82,56 14,10 6,501 74,96 14,01 9,02 1 dk	**M Liquefied Gas Carrier** Mchy.aft	Oil 4SA 6Cy. 370 × 400 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koeln
7708699 D5DV 222 Df Esd Gc Pfd Rdr RT	**MERZARIO ARABIA** **Merzario Shipping Corp.** Monrovia Liberia	T.Mk **5 392** 2 645 9 745	NV	**1978** P. Lindenau—Kiel (175) 172,02(BB) 6,620 163,18 21,71 13,77 1 dk	**TM RoRo Cargo** Vehicles Stern ramp Mchy.aft TEU 721 C.Ho 379/20' C.Dk 342/20'	2 Oil 4SA each 9Cy. 450 × 520 12P 11 600bhp (8 532kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 894kW 3 × 455kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel-44,5pd 18kn

7713371 ELBR2 7142 Df Esd Gc Pfd Rdr RT	**MERZARIO ARCADIA** **Merzario Shipping Corp.** Monrovia Liberia	**8 857** 4 232 9 450	✠100A1 roll on—roll off cargo ship ✠**LMC** **UMS** EL C† 550,7/52,0U3(a) FN 3754	**1979**-2 Kalmar Varv A/B—Kalmar (445) 132,80(BB) 20,32 6,301 122,61 20,30 10,32 F 9,8 1 dk rf nil 3BH WB5191T incl. Nos. 1, 2, & 3 STs in hold 1147T & TwDf76T	**M RoRo Cargo** Vehicles 2 Stern doors & ramps Mchy.aft B.12 425 TEU 564 C.RoRo Dk 297/20' (40') C.Dk 297/20' (40') incl. 15 ref C.	Vee Oil 4SA 12Cy. 400 × 460 gear sc. shaft 7 200bhp (5 296kW) Lindholmens Motor Akt. G AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) & rcv 8kgf/cm^2 (7,9bar) Gen 1 × 560kW 4 × 197kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 242,0t (d.o.) 1 255,0t (hvf)
7722621 J4DM 7022 Df Esd Gc Pfd Rdr RT	**MERZARIO EMILIA** ex TFL Progress-81 **Gursan Shipping Corp.** Piraeus Greece	T.Mk **5 778** 2 943 9 332	✠100A1 ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 4778	**1978**-10 Minami-Nippon Zosen K.K.—Usuki (520) 140,85(BB) 23,19 7,652 125,02 23,00 15,22 B 47,3 2 dks rf 305 Coll BH, 3 to 2nd dk WB3286T incl. STs in hold 649T	**TM RoRo Cargo** Vehicles Slewing ramp aft TEU 510	2 Oil 4SA each 8Cy. 400 × 480 sr to sc. shafts 12 000bhp (8 827kW) Sumitomo Heavy Ind. Ltd. Tar AuxB (o.f.) 8kgf/cm^2 (7,9bar) 2 AuxB (ex.g) & rcv 8kgf/cm^2 (7,9ba Gen 3 × 750kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 127,0t (d.o.) 1 386,0t (hvf)
7713383 ELBQ9 7141 Df Esd Gc Pfd Rdr RT	**MERZARIO FENICIA** **Merzario Shipping Corp.** Monrovia Liberia	**9 431** 4 670 10 270	✠100A1 roll on—roll off cargo ship ✠**LMC** **UMS** EL C† 550,0/52,0U3 FN 4000	**1979**-9 Kalmar Varv A/B—Kalmar (446) 140,57(BB) 20,35 6,301 130,59 20,31 10,32 F 9,8 1 dk rf nil 3BH WB5641T incl. Nos. 1, 2 & 3 STs in hold 1249T & TwDf76T	**M RoRo Cargo** Vehicles 2 Stern doors & ramps Mchy.aft B.12 425 TEU 564 C.RoRo Dk 297/20' (40') C.Dk 297/20' (40') incl. 15 ref C.	Vee Oil 4SA 12Cy. 400 × 460 gear sc. shaft 7 200bhp (5 296kW) Lindholmens Motor Akt. G AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) & rcv 8kgf/cm^2 (7,9bar) Gen 4 × 197kW 1 × 560kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 242,0t (d.o.) 1 255,0t (hvf)
7528611 GZHJ 377614 Df Esd Gc Pfd Rdr RT	**MERZARIO GRECIA** ex Tor Felicia-78 **Stena Line Ltd.** London United Kingdom	**5 466** 2 485 8 672	✠100A1 Ice Class 1A when each main engine output restricted to 4850kW (6500 bhp) ✠**LMC** **UMS** EL E† 577,5/56,0U3 FN 4736	**1978**-5 Hyundai Heavy Industries Co. Ltd. —Ulsan (647) 151,01(BB) 21,67 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK 1BH to U dk, 3BH to 2nd dk WB2563T incl. DTsf 789T, & DTsa 598T, & Comb. btm & STs in hold 305T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 562 C.Ho 82/20' C.RoRo Dk 242/20' C.Dk 238/20'	2 Vee Oil 4SA each 12Cy. 400 × 4 geared to 2 sc. shafts 15 600bhp (11 475kW) Nippon Kokan K.K. Tsurumi Works, Yo AuxB (o.f.) 8kgf/cm^2 (7,9bar) 2 e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 520kW 2 × 760kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 161,5t (d.o.) 1 490,0t (hvf)
7528623 9HQQ 0564 Df Esd Gc Pfd Rdr RT	**MERZARIO HISPANIA** ex Atlantic Project-81 **Stena Ro Ro Line Ltd.** Triport Ferries (Management) Ltd. Valletta Malta	**5 753** 2 680 8 672	✠100A1 Ice Class 1A when each main engine output restricted to 4850kW (6500bhp) ✠**LMC** **UMS** EL E† 577,5/56,0U3 FN 4736	**1978**-3 Hyundai Heavy Industries Co. Ltd. —Ulsan (648) 151,01(BB) 22,71 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK 1BH to U dk, 3BH to 2nd dk WB2563T incl. DTsf789T & DTsa598T Comb. btm & STs in hold 305T	**TM RoRo Cargo** Vehicles Stern door & ramp Mchy.aft TEU 562 C.Ho 82/20' C.RoRo Dk 242/20' C.Dk 238/20'	2 Vee Oil 4SA each 12Cy. 400 × 4 reverse reduction geared to sc. sh 15 600bhp (11 475kW) Nippon Kokan K.K. Tsurumi Works, Yo AuxB (o.f.) 8kgf/cm^2 (7,9bar) 2 e(ex.g) (ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 520kW 2 × 760kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 165,0t (d.o.) 1 623,0t (hvf)
7528609 9HLH 0410 Df Esd Gc Pfd Rdr RT	**MERZARIO IONIA** ex Stena Ionia-81 ex Atlantic Prosper-81 **Stena Atlas Line Ltd.** Valletta Malta	**5 753** 2 680 8 672	✠100A1 Ice Class 1A when each main engine output restricted to 4850KW (6500bhp) ✠**LMC** **UMS** EL E† 577,5/56,0U3 FN 4736	**1978**-2 Hyundai SB. & Heavy Industry —Ulsan (646) 151,01(BB) 22,97 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd movable in holds rf nil DK 1BH to U dk 3BH to 2nd dk WB2563T incl. DTsf789T, DTsa598T Comb. btm & STs in hold 305T	**TM RoRo Cargo** Vehicles Stern door & ramp Mchy.aft TEU 562 C.Ho 82/20' C.RoRo Dk 242/20' C.Dk 238/20'	2 Vee Oil 4SA each 12Cy. 400 × 4 geared to sc. shafts 15 600bhp (11 475kW) Nippon Kokan K.K. Tsurumi Works, Yo AuxB (o.f.) 8kgf/cm^2 (7,9bar) 2 e(ex.g) (ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 520kW 2 × 760kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 161,5t (d.o.) 1 490,0t (hvf)
7718450 J4BO 6968 Df Esd Gc Pfd Rdr RT	**MERZARIO LOMBARDIA** ex TFL Prosperity-81 **Norman Investments Corp.** Piraeus Greece	T.Mk **5 777** 2 943 9 332	✠100A1 ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 4778	**1978**-7 Minami-Nippon Zosen K.K.—Usuki (519) 140,82(BB) 23,19 7,652 125,02 23,00 15,22 B 47,3 2 dks rf 305 Coll BH to U dk,3 to 2nd dk WB3286T incl. STs in hold 649T	**TM RoRo Cargo** Vehicles Slewing ramp aft TEU 510	2 Oil 4SA each 8Cy. 400 × 480 sr g to sc. shafts 12 000bhp (8 827kW) Sumitomo Heavy Ind. Ltd. Tam AuxB (o.f.) 8kgf/cm^2 (7,9bar) 2 AuxB (ex.g) & rcv 8kgf/cm^2 (7,9bar) Gen 3 × 750kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7407037 SJMO 11565 Df Esd Gc Rdr RT	**MERZARIO OLIMPIA** ex Kalmarsund-77 **Kihlinvest A/B** Kihlberg-Rederierna A/B Goteborg Sweden	**1 599** 688 3 200	 NV	**1975** P. Lindenau—Kiel (166) 105,34 15,60 4,960 97,34 15,40 11,36 2 dks rf 500	**M RoRo Cargo** Vehicles Deck-guides Stern door/ramp Ice strengthened Mchy.aft B.8 836	Vee Oil 4SA 12Cy. 320 × 420 3 990bhp (2 935kW) Atlas-MaK Maschinenbau Gen 1 × 330kW 3 × 197kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 350,5t (hvf)-15,0pd
7729045 D5HJ 6315 Df Esd Gc Pfd Rdr RT	**MERZARIO PERSIA** **Merzario Shipping Corp.** Monrovia Liberia	T.Mk **6 429** 3 329 12 294 **13 478** 9 154 —	 NV	**1978** P. Lindenau—Kiel (177) 173,01 —/8,213 162,90 21,71 15,07 2 dks	**TM RoRo Cargo** Vehicles Stern ramp Mchy.aft G.24 236 TEU 796 C. 796/20'	2 Oil 4SA each 9Cy. 450 × 550 11 600bhp (8 532kW) Atlas-MaK Maschinenbau Gen 3 × 455kW 440V 60Hz a.c. 1 × 70kW 450/260V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel-44,5pd

6821030 MOM 3660 Df Esd Gc Pfd Rdr RTm/h	**MERZARIO SYRIA** ex Scandic-76 **Andrea Merzario S.p.A.** Genova Italy	**1 159** 631 1 625	✠Classed LR until 21/12/78	RI	**1968**-12 Kalmar Varv A/B—Kalmar (422) 89,34 14,03 4,147 80,35 14,00 10,39 2 dks rf 152 len 69	**M RoRo Cargo** Vehicles Stern door Ice strengthened Mchy.aft 1 Ho 78,0 G.7 715 B.7 060 3 Ha (each 3,6 × 7,0)	2 Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shaft 4 800bhp (3 531kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 160kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 216,5t (d.o.) 18kn
7364534 TCGW 4245 Df Esd Gc Rdr RT	**MERZIFON** **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**3 829** 1 927 5 799		AB	**1974** Marmara Transport—Izmit (3) 111,28 15,85 5,893 102,01 15,80 7,12 P 22,0 F 7,4 1 dk rf 102	**M Tanker** Mchy.aft 12 Ta L.(oil) 7 051	2 Oil 4SA each 6Cy. 250 × 300 2 310bhp (1 699kW) Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 171,5t 11kn
7419846 PKBU Df Esd Gc Rdr RT	**MESA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**644** 205 610		(NK)	**1975** Niigata Eng. Co. Ltd.—Niigata (1331) 52,91 10,04 3,709 46,89 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Japan Fuel 68,0t (d.o.)-4,0pd 11kn
7913359	**MESA 80** **Japan Marine Machinery Development Association** Japan	**692** — 100			**1979** Mitsui Eng. & SB. Co. Ltd.—Ichihara (CH-1700) 35,92 3,652 31,53 17,11 5,87 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 446dk P	2 Oil geared to sc. shafts 8 100bhp (5 958kW) Pielstick Fuji Seisakusho Japan Gen 2 × 165kW a.c. 24kn
7390272 WYQ4 356 581479 Df Esd Gc Rdr RT	**MESABI MINER** **Moore-McCormack Leasing Inc.** Wilmington, De United States of America	**34 729** 29 629 62 335		AB	**1977** (Aft section) American SB. Co.—Lorain, Oh (906) **1977** (Fwd section) American SB. Co.—Toledo, Oh (906) 304,81 32,09 8,532 301,91 32,01 15,24 F 12,2 1 dk	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.64 483 36 Ha (stl) (each 3,3 × 19,7) ER	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shafts 16 000bhp (11 769kW) Pielstick Colt Industries Fairbanks Morse Engine Div. U.S.A. Gen 4 × 800kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
6913390 EBRS 779 Df Esd Rdr RT	**MESANA** **Extramar S.A.** Bilbao Spain	**674** 344 1 082	**✠100A1** **✠LMC**	SS 8/81 EL J 1"U2 FN 769	**1969**-6 Ast. Celaya—Bilbao (113) 59,52 10,24 3,836 53,01 10,20 4,30 P 12,5 F 6,8 1 dk rf 102 3BH WB280t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 48kW 380V 50Hz a.c. 12kn
6721761 ODHM Df Esd Rdr RT	**MESC PIONEER** ex Jean Marie-81 ex Condecorado-78 **Mesc Pioneer Co. Ltd.** Lebanon	**657** 386 900		BV	**1967** Hijos de J. Barreras S.A.—Vigo (1365) 57,38 9,53 4,293 50,88 9,48 5,21 2 dks	**M General Cargo** 2 Ho ER G.203 2 Ha (9,8 9,2 × 4,9) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 48,0t (d.o.) 12kn
6904715 D5SK 6601 Df Esd Gc Rdr RT	**MESIS** ex Kuwait Horizon-79 **Mesis Maritime Corp.** Monrovia Liberia	**8 812** 6 034 15 084	**✠100A1** strengthened for heavy cargoes **✠LMC**	CS 12/78 EL At $2\frac{5}{16}$"U2 FN 4301	**1969**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2053) 141,74(BB) 19,87 9,062 133,71 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4760t incl. DTf635t Topside tanks in holds 1552t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 2(30) 10(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi NAuxB (Comp) 12/77 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 1 240,5t (hvf) 13,5kn
7723211 CNOG 6-712 Df Esd Gc Pfd Rdr RT	**MESK AL LIL** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**387** 93 —		BV	**1979** At. & Ch. de la Manche—St. Malo (1272) 34,85 3,644 30,36 8,34 4,47 1 dk	**M Fishing** Stern Trawler Ref.	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Fuel 75,0t (d.o.) 12,5kn
7032595 ESHH M-27404 Df Esd Gc Rdr RT	**MESKUPAS ADOMAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 012** 1 087 1 518		RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,5 1,5 × 1,5) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7371953 SVCO 5059 Df Esd Gc Pfd Rdr RTv	**MESOLOGI** **Metropolitan Marine Transport Corp.** Piraeus Greece	**61 171** 46 332 128 303		AB	**1974** Hitachi Zosen—Innoshima (4399) 266,73 41,46 16,790 255,02 41,41 22,20 1 dk	**M Tanker** 13 Ta ER L.(oil) 153 871 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Hitachi Zosen Osa Gen 1 × 900kW 2 × 480kW 440V 60Hz a.c. Fuel 204,0t (d.o.) 4 609,0t (hvf)-74,0pd 14kn
5233315 OUA 14	**MESSALINA** **Salvatore Asaro** Mazara del Vallo Italy	**133** 59 —			**1957** A. Palomba—Torre del Greco 30,74 6,66 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 4Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Kiel
7910993 Df Esd Gc Pfd Rdr RT	**MESSALO** **Government of The People's Republic of Mozambique (Ministry of Transport & Communications)** Maputo Mozambique	**221** — 156	**✠100A1** tug Mozambique coastal service **✠LMC**	EL (F) D 247,5/19,0U2 FN 325	**1980**-5 B.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (750) 28,50 9,12 3,261 24,90 8,81 4,25 RFD 12,5 1 dk rf 686 4BH WB36T	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 reverse reduction geared to sc. shafts Stork-Werkspoor Diesel B.V. Netherlands Gen 2 × 88kW 380V 50Hz a.c.

SURVEYS OVERDUE — CLASS SUSPENDED 4/12/81

5233339 SZRQ 4598 RT	**MESSARIA** **Ioannis Constantine Dimakis** Piraeus Greece	**224** 94 —			**1889** W. Lindbergs Verk—Stockholm 40,39 7,19 3,404 ... ... 2 dks R	**M General Cargo** 2 Ho 2 Ha 2W Der 2	Oil 4DA 6Cy. 500bhp (368kW) E made51 fitted— Motorenw. Mannheim A.G. (MWM) M Fuel 6,0t (d.o.)
7530822 DIMM Df Esd Gc Rdr RT	**MESSBERG** **'Lamda' Fisser K.G. & Co.** Hamburg Federal Republic of Germany	**999** 670 2 250		GL	**1977** Watanabe Zosen K.K.—Hakata (187) 79,13 4,771 73,00 12,41 7,22 2 dks	**M General Cargo** 1 Ho 52,8 ER G.4 023 B.3 928 1 Ha (stl) (43,7 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Ar
5233341 WD6703 261761 Gc Rdr RTm/v	**MESSENGER** **Suderman & Young Towing Co. Inc.** Galveston, Tx United States of America	**149** 64 —			**1951** Alexander Shipyards Inc.—New Orleans, La 26,98 7,62 3,201	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. Gen 2 × 30kW 110/220V d.c. Fuel (d.o.)
5233353 IQUC 3049 RTv	**MESSICO** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**182** 26 —		RI	**1955** Cant. Nav. Solimano—Savona (12) 28,40 7,35 3,750 25,81 7,32 4,50 RW	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 14kW 110V d.c. Fuel 91,5t (d.o.)
6917580 FNYD Df Esd Gc Pfd Rdr RTv	**MESSIDOR** **Societe Francaise de Transports Maritimes (S.F.T.M) & Pechelbronn** Societe Francaise de Transports Petroliers (S.F.T.P.) Dunkerque France	**48 054** 28 283 80 759		BV	**1969** Ch. Nav. de La Ciotat—La Ciotat (250) 253,86 35,54 13,715 239,50 35,49 19,41 1 dk rf 152	**M Tanker** 14 Ta ER L.(oil) 99 700 HeCls. B	Oil 2SA 9Cy. 840 × 1800 20 790bhp (15 292kW) Ch. de l'Atlantique (Penhoet Loire) St Gen 2 × 850kW 380V 50Hz a.c. Fuel 287,5t (d.o.) 2 716,5t (hvf)-60,
5233377 IBAW 17 Df Rdr RTv	**MESSINA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**1 412** 640 558		RI	**1923** Government of Italy, R. Arsenale di Marina—Taranto 93,88 11,89 1,510 91,75 11,51 4,65 1 dk R rf 348	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles 500dk P Bow & side doors	2 Oil 2SA each 6Cy. 360 × 650 2 100bhp (1 545kW) E made55 fitt S.A. Fiat S.G.M. Gen 2 × 109kW 100V d.c. Fuel 69,0t (d.o.)
5034408 5BVB 321477 Df Esd Gc Rdr RTm/h	**MESSINIA** ex Balblom-71 **Arethousa Shipping Co. Ltd.** Limassol Cyprus	**1 420** 661 2 337		NV	**1948** A/S Akers M/V—Oslo (487) 84,46 12,86 5,646 76,21 12,81 7,80 1 dk & S dk, 3rd dk in holds RW conv General Cargo —	**M Livestock Carrier** OSD 2P Mchy.aft	Oil 2SA 4Cy. 500 × 900 1 250bhp (919kW) A/S Akers M/V Gen 2 × 100kW 1 × 56kW 220V Fuel 294,5t (d.o.)
6924337 SYHI 3655 Df Esd Gc Rdr RTm/h	**MESSINIAKI AIGLI** **Amigos Compania Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 485** 12 018 30 243	**✠100A1** oil tanker **✠LMC**	SS 7/74 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6539	**1969**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2080) 170,82(BB) 26,04 11,011 162,01 26,00 14,36 P 39,1 F 13,2 1 dk rf nil 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 760 × 1550 11 220bhp (8 253kW) Ishikawajima Harima Heavy Ind. (I.H.I. 2 WTAuxB 17kgf/cm^2 (16,7bar) 2 e(ex.g) 20kgf/cm^2 (19,7bar) hs483 Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd
7016084 SZXJ 3881 Df Esd Gc Rdr RTm/h	**MESSINIAKI AKTI** ex Stawanda-81 **Marfianza Compania Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 485** 12 016 30 228	**✠100A1** oil tanker **✠LMC** LR class withdrawn	SS 1/81 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6539	**1970**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2136) 170,82(BB) 26,04 11,011 162,01 26,00 14,36 P 39,1 F 13,2 1 dk rf nil 13BH WB1407t	**M Tanker** 24 Ta ER 1 Ho 15,0 G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I. 2 WTAuxB 17kgf/cm^2 (16,7bar) hs48 e(ex.g) 20kgf/cm^2 (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd
7001869 SYNR 3801 Df Esd Gc Rdr RTm/h	**MESSINIAKI ANAGENNISIS** **Varkiza Compania Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 485** 12 018 30 228	**✠100A1** oil tanker **✠LMC**	CS 1/80 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6540	**1970**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2081) 171,13(BB) 26,04 11,011 162,01 26,01 14,36 P 39,1 F 13,2 1 dk rf nil 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 17kgf/cm^2 (16,7bar) hs48 e(ex.g) 20kgf/cm^2 (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd
7029469 SWQT 4033 Df Esd Gc Rdr RTm/h	**MESSINIAKI ANATOLI** ex Stabenko-81 **Santa Dodo Compania Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 485** 12 016 30 321	**✠100A1** oil tanker **✠LMC**	SS 11/80 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6539	**1970**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2083) 170,85(BB) 26,04 11,011 162,01 26,00 14,36 P 39,1 F 13,2 1 dk rf nil 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 17kgf/cm^2 (16,7bar) hs48 e(ex.g) 20kgf/cm^2 (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd
7025671 Df Esd Gc Rdr RTm/h	**MESSINIAKI ARETI** **Ioannis Shipping Co. Ltd.** Limassol Cyprus	**17 355** 11 901 30 282	**✠100A1** oil tanker **✠LMC**	CS 10/80 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6539	**1970**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2148) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 17kgf/cm^2 (16,7bar) hs48 e(ex.g) 20kgf/cm^2 (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd
7024299 SWQB 3927 Df Esd Gc Rdr RTm/h	**MESSINIAKI AVGI** ex Stamenis-81 **Marvuelo Compania Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 485** 12 016 30 322	**✠100A1** oil tanker **✠LMC**	CS 9/80 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6537	**1970**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2137) 170,82(BB) 26,04 9,424 162,01 25,99 14,36 P 39,1 F 13,2 1 dk 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) 6W Der 4(5) 2(3)	Oil 4SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 17kgf/cm^2 (16,7bar) e(ex.g) 20kgf/cm^2 (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd

009407
YTO
913
Esd
Rdr
Tm/h

MESSINIAKI AVRA
ex Stakara-81
Maridita Compania Naviera S.A.
Michail A. Karageorgis S.A.
Piraeus Greece

17 485 ✠**100A1**
12 016 oil tanker
30 320 ✠**LMC**

CS 6/75
UMS
EL Ht 2$\frac{7}{16}$"U3
FN 6539

1970-6 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2082)
170,82(BB) 26,04 11,011
162,01 26,00 14,36
P 39,1 F 13,2 1 dk
rf nil
13BH WB1407t

M Tanker
1 Ho 15,0 24 Ta ER
HeCls. BptC
1 Ha (2,9 × 4,5)
6W Der 4(5) 2(3)

Oil 2SA 7Cy. 760 × 1550
11 200bhp (8 238kW) Sulzer
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
2 WTAuxB 17kgf/cm² (16,7bar)
e(ex.g) 20kgf/cm² (19,7bar)
Gen 3 × 420kW 450V 60Hz a.c.
Fuel 2 904,0t (hvf)-37,5pd 16kn

234715
XRN
797
Esd
Rdr
Tm/h/v

MESSINIAKI CHARA
Transocean Bulk Transports Corp.
Michail A. Karageorgis S.A.
Piraeus Greece

17 355 ✠**100A1**
11 901 oil tanker
30 328 ✠**LMC**

SS 8/81
UMS
EL Ht 2$\frac{7}{16}$"U3
FN 6539

1973-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2223)
170,72(BB) 26,04 11,005
162,01 26,00 14,36
P 37,8 F 14,1 1 dk
rf nil
13BH WB1803t

M Tanker
24 Ta ER
L.(oil) 37 941
Der 2(10) 2(3)

Oil 2SA 7Cy. 680 × 1250
11 710bhp (8 613kW) Sulzer
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
2 WTAuxB 17kgf/cm² (16,7bar) hs487,8
e(ex.g) 20kgf/cm² (19,7bar)
Gen 3 × 420kW 450V 60Hz a.c.
Fuel 192,0t (d.o.) 2 334,0t (hvf)-37,5pd 15,75kn

006247
WYJ
759
Esd
Rdr
Tm/h

MESSINIAKI DOXA
ex Messiniaki Bergen-81
Launched as Messiniaki Drys
Ikerigi Cia. Naviera S.A.
Michail A. Karageorgis S.A.
Piraeus Greece

17 485 ✠**100A1**
12 018 oil tanker
30 228 ✠**LMC**

CS 11/79
UMS
EL Ht 2$\frac{7}{16}$"U3
FN 6537

1970-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2135)
170,82(BB) 26,04 11,011
162,01 25,99 14,36
P 39,1 F 13,2 1 dk
rf nil
13BH WB1407t

M Tanker
1 Ho 15,0 24 Ta ER
G.1 186 B.1 111 L.(oil) 36 271
HeCls. BptC
1 Ha (stl) (2,9 × 4,5) ER
6W Der 4(5) 2(3)

Oil 2SA 7Cy. 760 × 1550
11 200bhp (8 238kW) Sulzer
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
2 WTAuxB 17kgf/cm² (16,7bar) hs487,8
e(ex.g) 20kgf/cm² (19,7bar)
Gen 3 × 420kW 450V 60Hz a.c.
Fuel 2 904,0t (hvf)-37,5pd 16kn

033836
WVZ
999
Esd
Rdr
Tm/h

MESSINIAKI DRIS
ex Messiniaki Minde-81
Estrella Naciente Navegacion S.A.
Michail A. Karageorgis S.A.
Piraeus Greece

17 355 ✠**100A1**
11 901 oil tanker
30 290 ✠**LMC**

CS 2/81
UMS
EL Ht 2$\frac{7}{16}$"U3
FN 6539

1971-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2138)
170,72(BB) 26,04 11,011
162,01 26,00 14,36
P 37,8 F 14,1 1 dk
rf nil
13BH WB1803t

M Tanker
1 Ho 15,0 24 Ta ER
G.1 186 B.1 111 L.(oil) 36 271
HeCls. BptC
1 Ha (stl) (2,9 × 4,5) ER
6W Der 4(5) 2(3)

Oil 2SA 7Cy. 680 × 1250
11 550bhp (8 496kW) Sulzer
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
2 WTAuxB 17kgf/cm² (16,7bar) (hs487,8)
e(ex.g) 20kgf/cm² (19,7bar)
Gen 3 × 420kW 450V 60Hz a.c.
Fuel 2 904,0t (hvf)-37,5pd 16kn

7389091
ZTQ
866
Esd
Pfd
Rdr
Tm/h/v

MESSINIAKI FILIA
Gulf & Oceanic Transport Ltd.
Michail A. Karageorgis S.A.
Monrovia Liberia

75 124 ✠**100A1**
62 926 oil tanker
155 505 ✠**LMC**
IGS

UMS
EL Xt 3$\frac{13}{16}$"U3
FN 18383

1977-1 (Aft section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa
1977-1 (Fwd & cargo sections) A/B Gotaverken Arendal—Goteborg (887)
285,48 44,28 17,177
275,90 44,20 22,43
P 14,4 F 22,0 1 dk
rf nil
9BH WB17012T incl. clean ballast tanks 7147T

M Tanker
pt higher tensile steel
14 Ta ER
L.(oil) 191 818
HeCls. BC
2W Der 2(15)

Oil 2SA 8Cy. 900 × 1800
27 300bhp (20 081kW) B&W
A/B Gotaverken Goteborg
2 AuxB (o.f.) 17,5kgf/cm² (17,2bar)
e(ex.g) 17,5kgf/cm² (17,2bar)
Gen 3 × 1000kW 450V 60Hz a.c.
Fuel 564,0t (d.o.) 8 477,0t (hvf) 16kn

7389118
LRV
951
Esd
Pfd
Rdr RT

MESSINIAKI FISIS
Foundation Sea Transports Ltd.
Michail A. Karageorgis S.A.
Monrovia Liberia

77 150
64 802
155 250

NV

1977 A/B Gotaverken Arendal—Goteborg (890)
285,53 17,150
273,46 44,21 22,46
1 dk

M Tanker
12 Ta ER
L.(oil) 191 924

Oil 2SA 8Cy. 900 × 1800
27 300bhp (20 081kW) B&W
A/B Gotaverken Goteborg
Fuel 584,0t (d.o.) 7 981,0t (hvf)-94,5pd 16,25kn

7388920
LWV
646
Esd
Pfd
Rdr RT

MESSINIAKI FLOGA
Southern Seas Navigation Ltd.
Michail A. Karageorgis S.A.
Monrovia Liberia

75 125 ✠**100A1**
63 872 oil tanker
155 506 ✠**LMC**
IGS

UMS
EL Xt 3$\frac{13}{16}$"U3
FN 18383

[illegible] class withdrawn

1976-7 (Aft section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (GOT. I)
1976-7 (Fwd & cargo sections) A/B Gotaverken Arendal—Goteborg (861)
285,48 44,25 17,177
275,90 44,20 22,43
F 22,0 1 dk
rf nil conv Tanker 80
9BH WB17008T incl. clean ballast tanks 7147T

M Tanker/Processing Storage Vessel
for offshore installations
pt higher tensile steel
14 Ta ER
L.(oil) 191 818
2W Der 2(15)

Oil 2SA 8Cy. 900 × 1800
27 300bhp (20 081kW) B&W
A/B Gotaverken Goteborg
2 AuxB (o.f.) 17,5kgf/cm² (17,2bar)
e(ex.g) 17,5kgf/cm² (17,2bar)
Gen 3 × 1000kW 450V 60Hz a.c.
Fuel 564,0t (d.o.) 8 477,0t (hvf) 16,25kn

7389120
LBG
959
Esd
Pfd
Rdr RT

MESSINIAKI FRONTIS
Dominant Navigation Ltd.
Monrovia Liberia

76 149
64 802
155 250

NV

1977 A/B Gotaverken Arendal—Goteborg (891)
285,53 44,25 17,150
273,46 44,21 22,46
1 dk

M Tanker
12 Ta ER
L.(oil) 191 924
HeCls. ptC

Oil 2SA 8Cy. 900 × 1800
27 300bhp (20 081kW) B&W
A/B Gotaverken Sweden
Fuel 583,5t (d.o.) 7 980,5t (hvf)-94,5pd 16,25kn

104697
WZ
161
Esd
Rdr
Tm/h

MESSINIAKI GI
Estrella Tropica Navegacion S.A.
Michail A. Karageorgis S.A.
Piraeus Greece

17 355 ✠**100A1**
11 901 oil tanker
30 292 ✠**LMC**

CS 7/81
UMS
EL Ht 2$\frac{7}{16}$"U3
FN 6540

1971-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2139)
170,72(BB) 26,04 11,011
162,01 26,01 14,36
P 37,8 F 14,1 1 dk
rf nil
13BH WB1803t

M Tanker
1 Ho 15,0 24 Ta ER
G.1 186 B.1 111 L.(oil) 36 271
HeCls. BptC
1 Ha (stl) (2,9 × 4,5) ER
6W Der 4(5) 2(3)

Oil 2SA 7Cy. 680 × 1250
11 550bhp (8 496kW) Sulzer
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
2 WTAuxB 17kgf/cm² (16,7bar) hs487,8
e(ex.g) 20kgf/cm² (19,7bar)
Gen 3 × 420kW 450V 60Hz a.c.
Fuel 2 904,0t (hvf)-37,5pd 16kn

115610
WPQ
236
Esd
Rdr
Tm/h

MESSINIAKI IDEA
Fortuna Oceanica Navegacion S.A.
Michail A. Karageorgis S.A.
Piraeus Greece

17 355 ✠**100A1**
11 901 oil tanker
30 294 ✠**LMC**

CS 12/76
UMS
EL Ht 2$\frac{7}{16}$"U3
FN 6540

1972-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2160)
171,13(BB) 26,04 11,011
162,01 26,01 14,36
P 37,2 F 14,1 1 dk
rf nil
13BH WB1803t

M Tanker
1 Ho 15,0 24 Ta ER
G.1 186 B.1 111 L.(oil) 36 271
HeCls. BptC
1 Ha (stl) (2,9 × 4,5) ER
6W Der 4(5) 2(3)

Oil 2SA 7Cy. 680 × 1250
11 550bhp (8 496kW) Sulzer
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
2 WTAuxB 17kgf/cm² (16,7bar)
e(ex.g) 20kgf/cm² (19,7bar)
Gen 3 × 420kW 450V 60Hz a.c.
Fuel 2 904,0t (hvf)-37,5pd

124738
IR
548
Esd
Rdr
Tm/h

MESSINIAKI LAMPSIS
Venus Ocean Corp.
Michail A. Karageorgis S.A.
Monrovia Liberia

17 309 ✠**100A1**
11 755 oil tanker
30 282 ✠**LMC**

CS 2/77
UMS
EL Ht 2$\frac{7}{16}$"U3
FN 6540

1972-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2190)
170,72(BB) 26,04 11,011
162,01 26,01 14,36
P 37,2 F 14,1 1 dk
rf nil
13BH WB1803t

M Tanker
1 Ho 15,0 24 Ta ER
G.1 186 B.1 111 L.(oil) 36 271
HeCls. BptC
1 Ha (stl) (2,9 × 4,5) ER
6W Der 4(5) 2(3)

Oil 2SA 7Cy. 680 × 1250
11 550bhp (8 496kW) Sulzer
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
2 WTAuxB (o.f.) 17kgf/cm² (16,7bar) hs487,8
e(ex.g) 20kgf/cm² (19,7bar)
Gen 3 × 420kW 450V 60Hz a.c.
Fuel 2 904,0t (hvf)-37,5pd 16kn

7214600 SZGR 4795 Df Esd Gc Rdr RT	**MESSINIAKI ORMI** **Eleventh Kambos Shipping Corp.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 328	**✠100A1** oil tanker **✠LMC**	SS 8/81 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6539	**1973**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2192) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 14,9 24 Ta ER G.1 184 B.1 110 L.(oil) 37 941 HeCls. B 1 Ha (stl) (2,9 × 4,5) ER 6W Der 2(10) 2(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H. 2 WTAuxB (o.f.) 17kgf/cm² (16,7ba hs487,8 e(ex.g) 20kgf/cm² (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 526,0t (hvf)-39,5pd
7048245 SZWS 4098 Df Esd Gc Rdr RTm/h	**MESSINIAKI PARADIS** **Kingsfield Cia. Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 290	**✠100A1** oil tanker **✠LMC**	CS 5/81 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6537	**1971**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2104) 170,72(BB) 26,04 11,011 162,01 25,99 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H. 2 WTAuxB 17kgf/cm² (16,7bar) hs4 e(ex.g) 20kgf/cm² (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd
7205764 SYKC 4515 Df Esd Gc Rdr RT	**MESSINIAKI PNOI** **Tenth Kambos Shipping Corp.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 294	**✠100A1** oil tanker **✠LMC**	CS 6/77 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6539	**1972**-6 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2191) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 24 Ta ER L.(oil) 37 941 HeCls. B	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H. 2 WTAuxB (o.f.) 17kgf/cm² (16,7ba hs476,2 e(ex.g) 20kgf/cm² (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 526,0t (hvf)-39,5pd
7310105 SYGA 5117 Df Esd Gc Rdr RT	**MESSINIAKI THEA** **First Transoceanic Shipping Co. Ltd.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 328	**✠100A1** oil tanker **✠LMC**	SS 4/81 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6539	**1973**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2224) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1832T	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H. 2 WTAuxB 17kgf/cm² (16,7bar) hs4 e(ex.g) 20kgf/cm² (19,7bar) Gen 3 × 420kW 450V 60Hz a.c.
7227023 5LGG 5980 Df Esd Gc Rdr RT	**MESSINIAKI TIMI** **Freesia Shipping Corp.** Michail A. Karageorgis S.A. Monrovia Liberia	**17 310** 11 755 30 328	**✠100A1** oil tanker **✠LMC**	CS 1/78 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6539	**1973**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2222) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 184 B.1 110 L.(oil) 37 941 HeCls. C 1 Ha (stl) (2,9 × 4,5) ER 6W Der 2(10) 2(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H. 2 WTAuxB (o.f.) 17kgf/cm² (16,7ba hs487,8 e(ex.g) 20kgf/cm² (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 526,0t (hvf)-37,5pd
5395319 SYEQ 5690 Df Esd Gc Rdr RT	**MESSINIAKOS GULF** ex Yashiwosan Maru-75 **Messiniakos Gulf Shipping Co. S.A.** Blue Line Shipping Co. S.A. Piraeus Greece	**11 702** 4 426 18 783		 (NK)	**1960** Fujinagata Zosensho—Osaka (71) 157,61 22,26 9,068 149,99 22,20 12,22 P 30,5 F 14,4 1 dk RW	**M Ore Carrier** 3 Ho ER G.11 874 6 Ha (each 12,5 × 8,4) ER 12W Der 8(5) 4(4)	Oil 2SA 7Cy. 620 × 1400 6 300bhp (4 634kW) E made58 fit Mitsui SB. & Eng. Co. Ltd. Gen 2 × 180kW 445V a.c. Fuel 1 526,0t-21,5pd
7353963 LZFP 186 Df Esd Gc Pfd Rdr RT	**MESTA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**46 774** 27 806 75 274	**✠100A1** oil tanker **✠LMC** **IGS**	SS 4/79 **UMS** EL Pt $3\frac{9}{16}$"U2 FN 12557	**1974**-1 Kasado Dock Co. Ltd.—Kudamatsu (272) 237,01(BB) 37,27 12,923 225,03 37,20 18,60 1 dk rf nil 9BH WB20599T incl. 1457T in clean ballast tanks DTf3349T	**M Tanker** 15 Ta ER	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H. 2 WTAuxB 18kgf/cm² (17,7bar) e(ex.g) 23kgf/cm² (22,6bar) Gen 3 × 660kW 450V 60Hz a.c.
5294096 PKQD	**MESTIKA** ex Riau I-74 **P.T. Abadi Inti Lines** Jakarta Indonesia	**335** 172 360		 KI	**1963** P.N. Pabrik Kapal Indonesia (PAKIN) —Djakarta (479) 45,27 7,65 2,648 39,68 7,60 2,90 1 dk	**M General Cargo** 2 Ha (each 6,6 × 4,5) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 270 × 360 360bhp (265kW) Kloeckner Humboldt Deutz Gen 1 × 8kW 110V d.c. Fuel 30,0t (d.o.)
7422946 Df Esd Rdr RT	**MESTRE ANTONIO CINTRA** **Industria Aveirense de Pesca Ltda.** Aveiro Portugal	**180** — —			**1976** Est. Nav. do Mondego—Figueiro da Foz (174) 34,52 7,83 3,122 29,32 7,61 3,61 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 250 × 300 1 050bhp (772kW) A/B Bofors Nohab Tr Controllable pitch propeller
6520480	**MESTRE BAGAE** Launched as Apodi **SALMAC-Salicultores de Mossoro Macau Ltda.** Macau Brazil	**150** — 203	 ✠		**1966**-12 Industrias Reunidas Caneco S.A. —Rio de Janeiro (157) 33,33 7,85 31,20 7,50 2,32 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 140 × 180 reverse re geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) M
6606844 Esd Rdr RT	**MESTRE COSTEIRO** ex Margie Barry-73 ex Margie B.-67 **Junta Nacional de Fomento das Pecas** Lisboa Portugal	**151** 64 —	 ✠Classed LR until 13/10/78		**1965**-11 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (13) 27,18 6,94 2,896 23,98 6,60 3,36 F 7,7 Box K	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 108 × 127 sr re geared to sc. shaft 700bhp (515kW) General Motors Corp. De
7016955 HO4220 527-P EXT1 Df Esd Rdr RT	**MESURADO 1** **Mesurado Fishing Co. Ltd. (1962)** Panama Panama	**101** 37 —		 (BV)	**1969** N.V. Scheepswerf van Rupelmonde —Rupelmonde (401) 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2	Oil 4SA 12Cy. 135 × 160 436bhp (321kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7016967 HO4221 528-P EXT1 Df Esd Rdr RT	**MESURADO 2** **Mesurado Fishing Co. Ltd. (1962)** Panama Panama	**101** 37 —		 (BV)	**1969** N.V. Scheepswerf van Rupelmonde —Rupelmonde (402) 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2	Oil 4SA 12Cy. 135 × 160 436bhp (321kW) Kloeckner Humboldt Deutz Fuel (d.o.)

016979 Of Esd Rdr RT	**MESURADO 3** **Mesurado Fishing Co. Ltd. (1962)** Panama Panama	**101** 37 —	(BV)	**1969** N.V. Scheepswerf van Rupelmonde —Rupelmonde (403) 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2	Oil 4SA 12Cy. 135 × 160 436bhp (321kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7736945 D5NG 467	**MESURADO 24** ex Rak 2-78 **Mesurado Fishing Co. Ltd. (1962)** Monrovia Liberia	**115** 77 —		**1976** Bender SB. Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736957 D5NH 468	**MESURADO 25** ex Rak 3-78 **Mesurado Fishing Co. Ltd. (1962)** Monrovia Liberia	**115** 77 —		**1976** Bender SB. Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736969 D5NI 469	**MESURADO 26** ex Rak 6-78 **Mesurado Fishing Co. Ltd. (1962)** Monrovia Liberia	**115** 77 —		**1976** Bender SB. Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736971 D5NJ 470	**MESURADO 27** ex Rak 7-78 **Mesurado Fishing Co. Ltd. (1962)** Monrovia Liberia	**115** 77 —		**1976** Bender SB. Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
8828296 PJUK Of Esd Gc Pfd Rdr RT	**META** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles DELETE CLASS	**105 532** 75 656 210 233	**✠100A1** SS 7/77 oil tanker (cc) crude oil defined ballasting **✠LMC** **IGS** EL (B*) 4$\frac{13}{16}$"SQ pt4$\frac{3}{4}$"U2 FN 22213	**1968**-12 Hitachi Zosen—Sakai (4164) 325,18(BB) 47,22 18,974 310,02 47,16 24,49 1 dk rf 102 10BH WB40714t incl. 24818t in clean ballast tanks DTf8269t	**S Tanker** pt higher tensile steel 13 Ta ER L.(oil) 246 979	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Mitsubishi Heavy Industries Ltd. Nagasaki WTB(a) 1035lbf/in² (71,4bar) (Spt 515,6°C 917lbf/in² (63,3bar)) WTB(p) 953lbf/in² (65,8bar) (Spt 326,7°C 882lbf/in² (60,9bar)) hs3364,1 Gen 2 × 750kW 440V 60Hz a.c. Fuel 6 639,0t (o.f.)-149,5pd 16kn
5246348 337994 Rdr RTm	**META** ex Galway Blazer-77 ex Namsos-69 **Stephenville Shipping Ltd.** Smythe & Bennet St. John's, Nfl. Canada	**449** 137 283	(NV)	**1954** Trondhjems M/V A/S—Trondheim (231) 44,61 7,78 3,163 39,10 4,50 1 dk BK 145	**M Ferry/General Cargo** 150P 2 Ho 13,4 10,5 ER G.421 B.379 2 Ha (each 4,2 × 1,9) ER 3W Der 1(6) 2(2)	Oil 4SA 7Cy. 285 × 420 665bhp (489kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 30kW 220V Controllable pitch propeller Fuel 169,5t (d.o.) 11kn
5233418 IQUO 703 RT	**META** **Societa di Navigazione 'Lignano Marittima' S.r.l.** Trieste Italy	**307** 130 74	(RI)	**1929** Franco Tosi S.p.A—Taranto (41) 40,49 6,84 2,566 37,42 6,81 3,31 B 6,8 F 10,4 1 dk R	**TM General Cargo** 1 Ho B.51	2 Oil 2SA each 6Cy. 260 × 450 960bhp (706kW) NE 59 S.A. Fiat S.G.M. Torino 12,5kn
8101977 Of Esd Gc Rdr RT	**METAH UTAMA** **P.T. Torimon** Jakarta Indonesia	**145** — —	AB (Class cont.) KI (Class cont.)	**1981** Kaohsiung SB. Co. Ltd—Kaohsiung (236) 28,66 7,19 2,752 26,01 7,00 3,31	**TM Tug**	2 Oil 4SA each 6Cy. 220 × 290 Niigata Eng. Co. Ltd. Japan
8856803 -2802	**METALLIST** **U.S.S.R.** Sevastopol U.S.S.R.	**354** 170 109	RS	**1956** .............U.S.S.R. 45,73 11,21 1,840 3,13 1 dk	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 8,25kn
8856815 YWU -1423	**METALLURG** **U.S.S.R.** Ventspils U.S.S.R.	**239** 10 89	RS	**1956** .............U.S.S.R. 32,64 8,03 3,101 4,12 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10,5kn
233456 SMW -27552 Of Esd Gc Rdr RT	**METALLURG ANOSOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 793 — **11 206** 6 097 16 251	RS	**1962** Kherson Shipyard—Kherson 169,91 21,85 8,960/9,751 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,5 11,5 × 9,0) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
233470 RDP -27521 Of Esd Gc Rdr RT	**METALLURG BARDIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 792 — **11 206** 6 097 16 249	RS	**1961** Kherson Shipyard—Kherson 169,81 21,85 8,271/9,751 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,5 11,5 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) E made59 fitted— Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn

5233468 UWQU M-22511 Df Esd Gc Rdr RT	**METALLURG BAYKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 265** 3 962 — **11 094** 6 236 16 020	RS	**1960** Kherson Shipyard—Kherson 169,70 21,85 8,960/9,770 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 765 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,5 11,5 × 8,9) (9,3 × 7,0) 20W Der 4(10) 6(5)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Fuel 2 408,0t (o.f.)	 L
5233482 UERM M-22528 Df Esd Gc Rdr RT	**METALLURG KURAKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 443** 3 943 — **11 243** 6 261 16 003	RS	**1961** Kherson Shipyard—Kherson 169,70 21,85 8,960/9,751 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,4 11,5 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) E made58 f Kirov Works Fuel 2 408,0t (o.f.)	 L
5404469 SWZG 2193 RT	**METAMORFOSIS** ex Gerasimos A-65 ex Concorde-63 ex Cortachy-53 ex Arrivain-39 **Konstantinos Koulpaxiotis** Piraeus Greece	**225** 149 376	✠Classed LR until 2/70	**1934**-11 Goole SB. & Repairing Co. (1927) Ltd.—Goole (303) 41,76 7,50 2,693 39,63 7,47 2,95 P 9,8 F 4,3 1 dk R	**M General Cargo** Mchy.aft G.535 B.514 2W Der 1(2) 1(1)	Oil 2SA 6Cy. 265 × 345 330bhp (243kW) NE 42 Crossley Bros. Ltd. Fuel 16,5t (d.o.)	 Ma
6809939 UJTP M-25164 Df Rdr	**METAN** **U.S.S.R.** Murmansk U.S.S.R.	**795** 266 914	RS	**1958** ............U.S.S.R. 63,15 10,01 3,731 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 9 Ta ER L.(oil) 861 1W Der 1(1,5)	2 Oil 2SA each 8Cy. 300 × 500 E made72 fitted— Russkiy-Diesel Works	 L
7802495	**METE KARDESLER I** **Salih Ayan** Turkey	**500** — 1 080	AB (Class cont.)	**1980** Ucler Tersanesi—Istanbul (1) ... ... 54,56 9,26 4,47 1 dk	**M General Cargo**	Oil 1 000bhp (736kW) Schwermasch. Karl Liebknecht	 Ma
7514335 TCMA 4432 Esd Rdr RT	**METE TURAN** **Mete Turan - Osman Mete ve Ogullari** Istanbul Turkey	**299** 186 518	BV	**1976** Deniz Insaat Kizaklari—Buyukdere (145) 47,40 8,49 3,183 42,35 8,45 3,61 1 dk	**M General Cargo** 1 Ho ER G.664 1 Ha (stl) (18,1 × 4,1) ER Cr 2(3)	Oil 4SA 3Cy. 250 × 300 reduction to sc. shaft 525bhp (386kW) A/B Bofors Nohab	
7231933 UWDR M-29626	**METELIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 69	RS	**1972** ............U.S.S.R. 31,60 7,35 2,841 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (stl) (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	 Ma
7942154	**METELITSA** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** ............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht	 Ma
6929234 SDIV 18084 Df Esd Gc Pfd Rdr RTm/h/v	**METEOR** ex Bengate-77 ex Jenka-74 **Bengt Rune I. Bengtsson P/R** Skarhamn Sweden	**3 128** 1 808 4 410	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (455) 102,95 14,64 5,792 94,42 14,61 7,19 P 23,5 B 14,1 F 13,2 1 dk rf nil	**M General Cargo/Container Ship** Fixed-guides 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 25,9 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Gen 3 × 168kW 1 × 56kW 380V 50Hz a.c. Fuel 360,0t (d.o.)-10,0pd	
6407573 DBBH Rdr RTv	**METEOR** **Deutsches Hydrographisches Institut** Hamburg Federal Republic of Germany	**2 615** 1 081 2 784	GL	**1964** A.G. "Weser" Werk Seebeck —Bremerhaven 82,12 13,42 5,147 72,80 7,24 B & F 65,9 2 dks	**D-E Research/Fishing** Stern Trawler 26P Cr 1(3) Der 1(12)	4 Oil 4SA each 6Cy. 185 × 200 tot 2 400bhp (1 765kW) driving 4 ge 375kW d.c. connected to 2 elec. each of 2 000shp (1 471kW) (CC shaft Maybach Gen 4 × 420kW 380V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel (d.o.)	 Friedric
5233559 Y7BC Df Esd RTm/h/v	**METEOR** **DAMW Prufdienststelle fur Techn. Schiffsausrustung** Stralsund German Democratic Republic	**326** 82 386	(DSRK)	**1956** VEB Volkswerft Stralsund—Stralsund 39,17 7,32 3,429 3,48 1 dk	**M Research** 10P Ice strengthened Mchy.aft Der 1(1)	Oil 4SA 6Cy. 320 × 480 400bhp (294kW) Schwermasch. Karl Liebknecht Gen 1 × 57kW 1 × 16kW 220V d.c. Fuel (d.o.)	 Ma 1 ×
6856841 UQLF M-21783	**METEOR** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**255** 88 92	RS	**1953** ............U.S.S.R. 38,51 7,37 2,761 3,54 1 dk	**M Fish Carrier** Ice strengthened 2 Ho In.275 4 Ha (stl) (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)	 Ma

5405308 QST 84 RT	**METEOR** ex I. C. Frimu ex 1 Mai-62 **NAVROM** Constantza Romania	**196** 83 —	(RNR)	**1947** Cant. del Mediterraneo—Genova 30,79 7,12 3,150 7,07 3,64 1 dk R	**M Tug**	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Genova Gen 2 × 27kW 110V d.c. Fuel 20,5t (d.o.) 10kn
7435084 9VKF 376231 Df Esd Gc Rdr RTv	**METEOR I** **Meteor Reederei & Schiffahrts G.m.b.H. K.G.** Reederei Gerhard Schepers Singapore Singapore	**1 998** 1 229 4 199	GL	**1976** Salamis Shipyard Ltd.—Salamis (123) 102,09(BB) 18,85 3,001 98,33 18,81 8,21 F 14,4 1 dk	**M General Cargo** Ice strengthened 5 Ho ER TEU 304 C.Ho 140/20' (40') C.Dk 164/20' (40') 5 Ha (stl) (12,6 × 11,0) (12,3 12,3 12,3 12,6 × 13,8) ER Cr 1(35)	Oil 4SA 12Cy. 370 × 400 geared to sc. shaft 6 212bhp (4 569kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd 16kn
7435072 9VLP 380560 Df Esd Gc Rdr RTv	**METEOR II** **Meteor Reederei & Schiffahrts G.m.b.H. K.G.** Reederei Gerhard Schepers Singapore Singapore	**1 999** 1 237 4 201	GL	**1977** Salamis Shipyard Ltd.—Salamis (124) 102,16(BB) 18,85 3,001 98,33 18,81 8,21 F 14,4 1 dk	**M General Cargo** Ice strengthened 5 Ho ER TEU 304 C.Ho 140/20' (40') C.Dk 164/20' (40') 5 Ha (stl) (12,6 × 11,0) (12,3 12,3 12,3 12,6 × 13,8) ER Cr 1(35)	Oil 4SA 12Cy. 370 × 400 geared to sc. shaft 6 212bhp (4 569kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd 16kn
6357769 Df Esd RTv	**METEOR-STAR** ex Thalia **Meteor Ocean Line Ltd.** Port of Spain Trinidad & Tobago	**333** 125 450 **582** 356 730	GL	**1955** Rolandwerft G.m.b.h.—Bremen (848) 51,74 8,59 3,001/3,871 45,55 8,56 5,06 P 9,2 F 5,2 1 dk & S dk H3,7m RW rf 81	**M General Cargo** OSD/CSD 1 Ho 20,8 ER G.1 181 B.1 084 1 Ha (stl) (20,8 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 320 × 450 450bhp (331kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 2kW 24/32V d.c. Fuel (d.o.) 10kn
7714947 J4FZ 7407 Df Esd Gc Pfd Rdr RT	**METEORA** **Metropolitan World Maritime Corp.** Piraeus Greece	**43 857** 31 674 86 754	AB	**1979** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1061) 245,07(BB) 42,07 12,151 233,18 42,02 18,83 1 dk	**M Tanker** 10 Ta ER L.(oil) 101 268 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 15 660bhp (11 519kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 570kW a.c. Fuel 367,0t (d.o.) 5 224,0t (hvf)-53,0pd 15kn
6905721 ESIT M-30271 Df Esd Gc Pfd Rdr RT	**METEORIT** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 654** 1 132 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (252) 82,02 13,62 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 094 4 Ha (2,5 × 2,8) (2,4 × 2,4) (1,6 × 2,1) (0,9 × 1,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
7052507 EWJO M-27416 Df Esd Gc Rdr RT	**METEOROLOG** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**2 833** 1 059 1 229	RS	**1970** ..............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened 3 Ho In.1 296 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
5412583 GMHL 305971 Df Esd Gc Pfd Rdr RTm/v	**METHANE PRINCESS** **British Gas Corp.** Shell Tankers (U.K.) Ltd. London United Kingdom	**21 876** 10 929 24 608	**✠100A1** SS 2/81 liquefied gas carrier Methane in independent tanks, max. pressure 0,17bar, min. temp. minus 162,2°C. **✠LMC** EL ot 2$\frac{15}{16}$"SQ FN 7550 AB	**1964**-6 Vickers-Armstrongs (S.B.) Ltd. —Barrow (1071) 189,31 24,92 10,697 176,97 24,85 17,81 1 dk, 2nd dk except in cargo tanks rf nil 7BH WB14280t incl. DTsf1517t	**S Liquefied Gas Carrier** LNG Atmospheric 9 Ta (alu) ind prismatic ER L.(gas) 27 400 HeCls. B	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Vickers-Armstrongs (Eng.) Ltd. Barrow 2 WTB 695lbf/in^2 (48,0bar) Spt 457,3°C 625lbf/in^2 (43,1bar) hs1459,0 Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 092,0t (o.f.) or methane gas boil off fuel 17,25kn
5424744 GMYE 305945 Df Esd Gc Pfd Rdr RTm/v	**METHANE PROGRESS** **British Gas Corp.** Shell Tankers (U.K.) Ltd. London United Kingdom	**21 875** 10 933 24 502	**✠100A1** SS 4/77 liquefied gas carrier Methane in independent tanks, max. pressure 0,17bar, min. temp. minus 162,2°C. **✠LMC** EL ot 2$\frac{15}{16}$"SQ FN 7550 AB	**1964**-5 Harland & Wolff Ltd.—Belfast (1653) 189,29 24,92 10,694 176,97 24,85 17,81 P 34,2 1 dk, 2nd dk except in cargo tanks rf nil 7BH WB14280t incl. DTsf1517t	**S Liquefied Gas Carrier** LNG Atmospheric 9 Ta (alu) ind prismatic ER L.(gas) 27 400 HeCls. B	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Harland & Wolff Ltd. Belfast 2 WTB 695lbf/in^2 (48,0bar) Spt 457,3°C 625lbf/in^2 (43,1bar) hs1458,5 Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 092,0t (o.f.) or methane gas boil off fuel 17,25kn
7357452 ONAE Df Esd Gc Pfd Rdr RTh	**METHANIA** **N.V. 'Methania'** CMB S.A. Antwerpen Belgium	**78 511** 56 651 67 879	**✠100A1** liquefied gas carrier Methane in membrane tanks, max. pressure 0,23bar, min. temp. minus 163°C. **✠LMC** **UMS** EL Xt 742,5/97,0U3 FN 18456	**1978**-10 N.V. Boelwerf S.A. —Tamise/Temse (1487) 280,02(BB) 41,66 10,226 266,63 41,61 27,61 1 dk rf 152 9BH WB57788T incl. Comb. btm & STs 3573T, U dk tanks 3645T	**S Liquefied Gas Tanker** LNG Atmospheric pt higher tensile steel 5 Ta (36% Ni.stl) membrane prismatic ER In.131 580 L.(gas) 131 264 HeCls. B	2 S Turb geared to sc. shaft 45 000shp (33 100kW) Deutz Ch. de l'Atlantique St Nazaire 2 WTB 78kgf/cm^2 (76,5bar) Spt 513°C 69kgf/cm^2 (67,7bar) hs4904,1 AuxB (o.f.) 12kgf/cm^2 (11,8bar) sg 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 1900kW 1 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel-110,5pd 19kn
7354371 MQ Df Esd Gc Rdr RTv	**METHAQ** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**141** 0 248	**✠100A1** M 2/79-24mos tug Basrah and Shatt—al—Arab service **✠LMC** EL (D) B $\frac{3}{4}$"U2 FN 256	**1974**-5 Hikari Kogyo K.K.—Yokosuka (255) 27,97 6,909 25,51 6,71 3,31 RAD 1,6 rf 330 5BH WB38T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 260 × 400 reverse geared to sc. shafts Hanshin Nainenki Kogyo Akashi Gen 2 × 64kW 1 × 20kW 385V 50Hz a.c. Fuel (d.o.)

6616069 SVDP 6819 Df Esd Gc Rdr RT	**METHODIC** ex Melodic-74 **Moonbeam Shipping Co. S.A.** Piraeus Greece	**39 587** 27 778 71 711	AB	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (682) 257,87(BB) 32,24 12,345 243,82 32,19 18,29 P 8,6 F 14,1 1 dk RW rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 8 Ho/Ta ER G.87 612 L.(oil) 85 885 13 Ha (stl) (each 11,2 × 14,6) ER	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Ishikawajima Harima Heavy Ind. (I.H. Fuel 4 324,5t	
7930084 SWBP 8098 Df Esd Gc Pfd Rdr RT	**METHONI** **Metramar Corp.** Piraeus Greece	**32 733** 27 171 55 800	AB (Class cont.)	**1981** Oshima Zosen—Nagasaki (10050) 228,61 32,29 12,786 219,62 32,21 18,42 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sumitomo Heavy Ind. Ltd.	Ta
6505040 HO6238 1083 7-81 Df Esd Rdr RTm/h	**METHONI** ex Obex Alpha-80 ex Diligentia-78 ex Maud-73 **Marestado Armadora S.A.** Michail A. Karageorgis S.A. Panama Panama	**488** 268 1 118	**✠100A1** SS 7/80 oil tanker Liquid cargoes SG up to 1.6 Ice Class 3 **✠LMC** EL k 1⅛"SQ FN 769	**1965**-2 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (837) 60,79 9,78 3,931 54,67 9,71 4,35 P 15,9 F 12,8 1 dk rf 51 10BH WB130t incl. TwDf29t	**M Tanker** 12 Ta ER L.(oil) 1 279 HeCls. C	Oil 2SA 5Cy. 300 × 550 850bhp (625kW) N.V. Smit & Bolnes db 140lbf/in² (9,7bar) Gen 2 × 92kW 380V 50Hz a.c. Fuel 64,0t (d.o.)	
5104033 SV3074 7354 Esd RTv	**METHONI** ex Emstank 6-80 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**452** 257 673	(GL)	**1962** Schulte & Bruns—Emden (219) 57,49 8,64 2,591 54,92 8,60 3,00 B 11,9 F 5,8 1 dk len 69	**M Tanker** Ice strenghened 10 Ta ER L.(oil) 935 HeCls. C	Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz Gen 2 × 18kW 380V 50Hz a.c. Fuel 30,5t (d.o.)	
5233585 VGXV 198480 Gc Rdr RTh/v	**METIS** **Pipe Line Tankers Ltd.** Toronto, Ont. Canada	**3 328** 2 321 6 241	**✠100A1** Lake SS 6/76 Great Lakes & River St. Lawrence service **✠LMC** EL r 1½"SQ FN 1643	**1956**-7 Davie SB. Ltd.—Lauzon, P.Q. (609) 100,87 13,39 6,033 77,12 13,37 7,93 P 12,8 F 9,5 1 dk rf nil len & deepened 59 NS 4BH WB823t	**TM General Cargo** Self-unloader Self-unloader 1 Ho 80,4 ER 4 Ha (7,9 16,4 22,5 7,9 × 8,5) ER Cr 1(5)	2 Oil 2SA each 4Cy. 216 × 508 sr geared to sc. shafts 1 280bhp (942kW) Fairbanks Morse & Co. Gen 3 × 32kW 220V d.c. Fuel (d.o.)	E
5337379 YTRG RT	**METKOVIC** ex Srakane-71 **Obalna Plovidba 'Split'** Split Yugoslavia	**499** 155 623	JR (BV)	**1963** Brodogradiliste "Losinj"—Mali Losinj (620) 53,50 9,05 3,404 47,50 9,02 5,64 2 dks RW	**M General Cargo** 2 Ho ER B.1 226 2 Ha (each 8,6 × 5,4) ER 4W Der 4(1,5)	Oil 2SA 6Cy. 240 × 370 450bhp (331kW) E made55 fitted6 Brodogradiliste "Uljanik" Gen 2 × 36kW 220V d.c.	
5233597 YTIE Df Esd Gc Pfd Rdr RT	**METOHIJA** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**6 640** 3 462 10 849 **9 208** 5 402 13 025	BV JR	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (470) 151,80 18,88 8,119/9,076 140,01 18,80 11,99 F 33,6 1 dk & S dk RW	**M General Cargo** OSD/CSD 5 Ho G.19 774 B.17 858 5 Ha (9,6 12,8 12,8 12,5 12,1 × 7,0) 16W Der 1(25) 4(10) 8(5) 4(3) 2(1,5)	Oil 2SA 8Cy. 720 × 1250 7 200bhp (5 296kW) C.R.D. Adriatico Gen 4 × 219kW 440V d.c. Fuel 1 219,5t	
5095751 KESN 278624 Df Esd Gc Pfd Rdr RT	**METON** ex Eagle Voyager-77 **Charles Kurz & Co. Inc.** Keystone Shipping Co. Wilmington, De United States of America	**18 273** 11 023 34 425	AB	**1959** Ingalls SB. Corp.—Pascagoula, Ms (1052) 202,90 25,66 11,100 192,03 25,61 14,25 P 37,8 F 26,0 1 dk RW rf 76	**S Tanker** Oil Chemical 20 Ta ER L.(oil) 36 703 HeCls. BptC	2 S Turb dr geared to sc. shaft 20 460shp (15 050kW) Westinghouse Elec. Corp. Gen 2 × 500kW Fuel 2 818,5t (o.f.)-117,0pd	L
6619360 GYIG 308864 Esd Rdr RT	**METRIC VULTURE** ex Scene 1-78 ex Topmast 20-77 ex LCT(4) 1120 **Metal Recoveries (Newhaven) Ltd.** Portsmouth United Kingdom	**485** 215 198	**100A1** SS 10/75 Dungeness to Isle of Wight **LMC** EL i 1¼"SQ FN 642	**1942** Sir Wm. Arrol & Co. Ltd.—Glasgow 62,24 9,50 2,115 54,18 9,15 2,70 Trunk 27,2 F 10,7 rf nil DK fwd conv Naval RoRo Cargo/Tank Landing Craft 46 conv General Cargo 59 7BH WB255t	**TM Salvage Ship** 1 Ho ER 1 Ha (stl) (9,7 × 4,4) ER Der 1(20) 1(5)	2 Vee Oil 4SA each 12Cy. 178 × 1 reverse geared to sc. shafts 800bhp (588kW) E (p) made44 fitte E (s) made44 fitted67 Davey, Paxman & Co. Ltd. Gen 1 × 50kW 1 × 40kW 1 × 220V d.c. Bow jet pump	Co

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5128912 VYSW 154498 Esd Rdr RT	**METRIDIA** ex George M. McKee-70 **Navires Oceanographiques Inc.** Sorel Canada	**221** 51 —	✠Classed LR until 6/33	**1928**-5 Davie SB. & Repairing Co. Ltd. —Levis, P.Q. (498) 32,85 7,95 ... ... R	**M Tug**	Oil 2SA 5Cy. 405 × 510 Fairbanks Morse & Co.	B
7535195 Rdr	**METRO** ex Rinpuku Maru No. 25-79 **Kuala Langsa Navigation Co. S.A.**	**687** 423 1 329		**1966** Tokushima Zosen Sangyo —Komatsushima (237) 60,20 9,22 4,471 55,48 9,20 4,70 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 580	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.	
6601222 Rdr RT	**METRO No. 1** ex Sumitoku No. 35 ex Kafuku Maru-71 **P. T. Pelayaran Nusantara Delimaju Medan** Panama	**845** 590 1 419		**1965** Tsuneishi Zosen—Numakuma (131) 64,29 9,58 4,503 59,29 9,56 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 887 B.1 455 1 Ha (28,4 × 5,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Nippon Hatsudoki Gen 2 × 10kW 110V d.c. Fuel 51,0t-3,0pd	
7535341 Rdr	**METRO No. 8** ex Hokuryu Maru-79 **P. T. Pelayaran Nusantara Delimaju Medan** Panama	**509** 270 1 200		**1969** Asakawa Zosen—Imabari (152) 54,77 9,02 4,357 49,00 9,00 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 220	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 50,0t-4,0pd	

407523 CTS 05976 sd Gc d Rdr Tm/v	**METRO STAR** ex Shell Refiner-81 ex Hamble-79 **Shediac Tanker Corp.** Sarnia Canada	**1 182** 530 1 511	✠100A1 oil tanker ✠LMC SS 6/81 EL n 1⅜″ FN 985	**1964**-4 Henry Robb Ltd.—Leith (486) 65,49 11,36 4,280 61,57 11,26 4,73 P 17,4 Trunk 36,0 F 8,3 1 dk rf 152 9BH WB130t	**M Tanker** 5 Ta ER L.(oil) 1 975	Oil 2SA 6Cy. 340 × 570 1 230bhp (905kW) British Polar Engines Ltd. Glasgow db 160lbf/in² (11,1bar) Gen 2 × 75kW 220V d.c. Fuel 75,5t (d.o.)
517328 07998 sd Pfd dr Tm/v	**METRO SUN** ex Shell Scientist-81 ex Partington-79 **Metro Oil Co. Ltd.** Canada	**982** 394 1 282	✠100A1 oil tanker ✠LMC SS 6/79 EL m 1⅜″SQ FN 862	**1965**-12 Grangemouth Dockyard Co. Ltd. —Grangemouth (535) 61,45 10,49 4,217 57,92 10,39 4,50 P 16,5 Trunk 31,7 F 8,6 1 dk rf 152 9BH WB135t	**M Tanker** 8 Ta ER L.(oil) 1 493	Oil 2SA 6Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgow db 150lbf/in² (10,4bar) Gen 1 × 75kW 1 × 48kW 220V d.c. Fuel 75,0t (d.o.)
7714959 4UE 7506 Df Esd Gc Pfd Rdr RT	**METSOVON** Launched as Methomi **Metropolitan World Maritime Corp.** Piraeus Greece	**43 857** 31 674 86 750	AB	**1979** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1062) 245,07(BB) 42,07 12,970 233,18 42,03 19,82 1 dk	**M Tanker** 10 Ta ER L.(oil) 101 268 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 17 000bhp (12 505kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Fuel 367,0t (d.o.) 5 224,0t (hvf)-53,0pd 15kn
7707487 OWYZ RT	**METTE CLIPPER** **P/R Mette Clipper** Juhl & Ehrhorn Esbjerg Denmark	**399** 270 1 060	BV	**1977** Carl B. Hoffmanns Maskinfabrik —Esbjerg (17) 62,92 3,571 57,03 11,21 3,64	**M General Cargo** 2 Ho ER G.2 438 B.2 205 Cr 2(3,5)	Oil 2SA 9Cy. 260 × 400 990bhp (728kW) Alpha-Diesel A/S Frederikshavn 11,25kn
7346984 OWKI Df Esd Pfd Rdr RT	**METTE COAST** **K/S Mira Coast** Hans J. Therkildsen Naestved Denmark	T.Mk **300** 162 716	BV	**1973** A/S Nordsovaerftet—Ringkobing (78) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (stl) (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
7115050 OUYR H478 RT	**METTE HOLM** ex S.M.Jensen-80 ex Jorgen Lena-77 ex Jane Nymann-74 **Vagn Holm Nielsen** Esbjerg Denmark	**132** 63 —		**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing (2) 29,11 6,79 26,12 6,76 3,20	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
7358755 OZFG Df Esd Gc Rdr RT	**METTE MOLS** **Mols-Linien A/S** Ebeltoft Denmark	**4 948** 2 380 1 560	BV	**1975** Helsingor Vaerft A/S—Helsingor (405) 115,35 20,60 4,903 103,00 20,50 6,86 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 64bth 1436dk P Bow, side & stern doors Ice strengthened	4 Oil 4SA each 6Cy. 500 × 540 geared to sc. shafts 16 400bhp (12 063kW) B&W Helsingor Vaerft A/S Helsingor 2 Controllable pitch propellers Fuel 409,5t (d.o.)-51,0pd 21kn
8414447 OZBD Df Esd Pfd Rdr RTv	**METTE PAN** **Rederiet Faaborg II I/S** fru Susanne Andersen P/R Faborg Denmark	**296** 163 594	BV	**1964** I/S Orskovs Staalskibsvaerft —Frederikshavn (27) 48,14 8,67 2,896 43,21 8,64 3,56 1 dk conv General Cargo —	**M Dredger/Sand Carrier** Suction Mchy.aft Cr 1	Oil 2SA 4Cy. 260 × 400 sr geared to sc. shaft 400bhp (294kW) NE 70 Alpha-Diesel A/S Frederikshavn Gen 1 × 4kW 220V Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 10kn
8002468 OXOD RT	**METTE-MILJO** **Government of The Kingdom of Denmark (Den Danske Stat-Miljostyrelsen)** Kobenhavn Denmark	**149** 42 —	NV	**1980** Carl B. Hoffmanns Maskinfabrik —Esbjerg (27) 29,75 8,03 25,00 3,20	**M Pollution Patrol Craft** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 300 1 320bhp (971kW) Grenaa Motorfabrik, A/S Grenaa Gen 3 × 48kW 380V 50Hz a.c.
170006 WAA 1811 Esd Tm/h/v	**METTE-PIA** ex Inger Sand-81 ex Anders-80 ex Eda Mors-79 ex Nelly Kirstine-78 ex Inger Sand-74 ex Jann Saathoff-70 **P/R Mette-Pia** Sven Fredrik Larsen Stavanger Norway	**277** 144 —	BV	**1955** Schulte & Bruns—Emden (176) 41,86 7,75 2,401 38,84 7,70 3,41 1 dk	**M Fishing** Side Trawler Mchy.aft 2 Ho 8,5 11,9	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) NE made78 fitted— Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 80kW 1 × 24kW 1 × 10kW 380V 50Hz a.c. Fuel (d.o.) 10kn
713659 BNS 117 Esd c Rdr T	**METZ** ex Hanover-81 ex Camerton-80 ex Sunbow-78 ex Shunetsu Maru-75 **Warner Shipping Ltd.** Monrovia Liberia	**9 634** 7 040 15 560	BV (NK)	**1967** Nipponkai Heavy Ind. Co. Ltd. —Toyama (130) 150,02 21,75 8,789 141,56 21,70 11,99 P 26,3 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.20 561 B.20 167 7 Ha (stl) (15,0 × 10,5) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 7 500bhp (5 517kW) MAN Kawasaki Dockyard Co. Ltd. Akashi Gen 3 × 200kW 445V 60Hz a.c. Fuel 1 242,5t (hvf)-28,0pd 14,5kn
250117 ODL 47276 Gc d Rdr Tm	**MEURSAULT** ex Fort Worth-81 ex New Market-68 **Trinidad Corp.** Wilmington, De United States of America	**14 712** 11 263 28 045	AB	**1945** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (433) **1968** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 193,10 22,61 10,100 184,11 22,56 13,26 RQD 33,0 F 19,6 1 dk RW rf 89 len 68	**T-E Tanker** 24 Ta ER L.(oil) 36 950 HeCls. BC	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 600kW 450V 60Hz a.c. Fuel 759,0t (o.f.)-46,5pd 14,5kn
120536 LIM 825 Esd Rdr h	**MEXICAN GULF** **Gulf Bulk Carriers Inc.** Monrovia Liberia	**28 372** 19 435 57 228	BV	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2250) 206,99(BB) 32,24 12,904 199,70 32,19 18,29 1 dk	**M Bulk Carrier** 7 Ho 19,9 24,0 19,2 24,0 19,2 24,0 19,2 ER G.80 376 B.55 056 7 Ha (stl) (9,6 14,4 9,6 14,4 9,6 14,4 9,6 × 14,4) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 895,5t (hvf) 15,5kn

7362677 ELAD4 6824 Df Esd Gc Rdr RTm/h/v	**MEXICO** ex Hasselburg-80 ex Hoegh Apapa-79 ex Apapa Palm-77 ex Hasselburg-76 **Santa Rosa Shipping Corp.** Monrovia Liberia	T.Mk **5 505** 3 357 — **8 661** 5 339 11 900	GL	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/05) 145,73(BB) 21,52 7,144/8,421 134,42 21,49 11,31 Ba 23,2 F 23,2 2 dks	**M General Cargo** Ice strengthened 4 Ho ER G.19 244 B.17 563 TEU 310 C. 310/20' 7 Ha (stl) (12,5 × 7,7) (19,3p&s 19,3p&s 19,3p&s × 7,7) ER 7W Der 2(35) 2(25) 3(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 400kW 220/380V 50Hz a Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 321,0t (d.o.)
5233729	**MEXICO** **Naviera Maya S.A.** Veracruz Mexico	**476** 198 711	Classed LR until 10/60	**1959**-2 Ast. de Ulua—Veracruz 53,70 8,34 3,068 48,01 8,28 4,02 P 17,4 F 6,1 1 dk rf 203	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz
6705066	**MEXICO** **Sociedad Pesquera Punta Negra Ltda.** Iquique Chile	**138** — 282		**1969** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,22 3,048 21,54 7,01 3,51	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse re geared to sc. shaft Caterpillar Tractor Co. Peori
5344748 Df Esd RT	**MEXICO FIESTA** ex Sundpilen ex Burgermeister Ross-57 ex Dr. Hermann Siemssen-55 **Yates 'Bonanza' de Turismo S.A.** Acapulco Mexico	**784** 398 —	(GL)	**1947** Schiffsw. A. Pahl—Hamburg *51,49* 10,24 3,69 2 dks len 48, 49 & 53	**TM Ferry**	2 Oil 4SA each 6Cy. 350 × 430 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) M
7305332 Df Esd Rdr RT	**MEXILHAO** **Testa & Cunhas Ltda.** Lisboa Portugal	**183** 56 78	✠**100A1** SS 10/77 stern trawler ✠**LMC** EL (c) i ⅞"U2 FN 288	**1973**-5 Est. Sao Jacinto S.a.r.L.—Aveiro (96) 32,01 7,45 2,921 27,08 7,22 3,41 F 22,9 RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 350 sr geared shaft 750bhp (552kW) Atlas-MaK Maschinenbau Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller
7711983 Esd RT	**MEYASER III** **Arabian Establishment for Trade, Shipping & Air Navigation** Jeddah Saudi Arabia	**70** — 13	**100A-** tug service within 25 miles of Damman ✠**LMC** EL (A) ½"U2 FN 102	**1977**-6 Scheeps. Damen B.V.—Gorinchem (1496) 15,70 4,91 1,499 14,33 4,81 2,32 1 dk rf 381 4BH WBnil	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 120 × 152 re reduction geared to sc. shafts Caterpillar Tractor Co. Peori Gen 1 × 10,75kW 220V 50Hz a.c. 2 × 1kW 24V d.c.
6826274 Y5DB Df Esd Gc Pfd Rdr RT	**MEYENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK	**1968** VEB Warnowwerft—Warnemuende (212) 150,55 20,25 7,259/8,198 138,00 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,9 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,6 × 10,9) ER (9,9 × 8,1) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) Dieselmotorenwerk Rostock Gen 3 × 272kW 1 × 196kW 390V 50Hz a.c. Fuel 845,5t (d.o.) 852,5t (hvf)
5428233 PFZE 209 Df Esd Gc Pfd Rdr RT	**MEYERT MENNO** **Visserij Maats. 'Meyert Menno'** P. J. Smit Ijmuiden Netherlands	**167** 69 —		**1963** Laan & Kooy—Den Oever (114) 33,10 6,81 28,25 6,76 3,36	**M Fishing** Side-fishing Mchy.aft	Oil 800bhp (588kW) NE 76 Stork-Werkspoor Diesel B.V. Net
7334515 GSHF 360901 Df Esd Gc Pfd Rdr RTv	**MEYNELL** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**69 911** 44 419 129 390	AB	**1973** Mitsubishi Heavy Industries Ltd. —Hiroshima (234) 261,02(BB) 40,64 17,584 247,00 40,59 24,01 P 26,0 1 dk rf 102	**M Bulk Carrier** 9 Ho 20,8 21,5 20,8 20,8 20,8 23,2 20,8 23,2 20,8 ER G.139 500 1 Ha (stl) (14,4 × 14,4) 8 Ha (stl) (each 14,4 × 17,6) ER Cr 1(5)	Oil 2SA 8Cy. 900 × 1550 22 883bhp (16 832kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 650kW 450V 60Hz a.c. Fuel 5 645,0t (hvf)
7384584 EOKD M-33408 Df Esd Gc Rdr RT	**MEZEN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 976** 597 839	RS	**1975** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/116) 72,83 13,01 4,852 65,00 13,00 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho In.822 2 Ha (each 2,2 × 2,2) 4W Der 2(5) 2(1,5)	3 Oil 4SA each 6Cy. 250 × 300 tot 3 128bhp (2 301kW) driving 3 ge 750kW connected to 1 elec. moto 2 298shp (1 690kW) & sc. shaft H. Cegielski Gen 1 × 320kW 1 × 72kW 400V Controllable pitch propeller
5233286 UWQV M-26127 Df Esd Gc Rdr RT	**MEZENLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 623** 2 212 6 541	RS	**1961** Baltic SB. & Eng. Works—Leningrad 121,80 16,13 7,070 114,00 8,28 1 dk	**GT General Cargo** Ice strengthened 4 Ho 15,7 19,5 19,5 19,5 ER G.7 940 B.7 545 4 Ha (stl) (10,5 × 6,7) (12,5 12,5 12,5 × 8,0) ER 8W Der 1(60) 8(3)	Free piston gas generators 2SA x 340 & 1 Gas Turb tr geared to sc. shaf 4 000shp (2 942kW) (i) S.I.G.M.A. Ve (ii) Soc. Alsthom
6505351 UNQX M-27871 Df Esd Gc Rdr RT	**MEZHDURECHENSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/08) 154,31 20,25 7,440/8,999 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)

6600369 UKUX M-27872 Df Esd Gc Rdr RT	**MEZHGORIE** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/11) 155,02 20,25 7,440/8,999 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
6928515 ENLA M-12288 Df Esd Rdr RT	**MEZHPLANETNYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 332	RS	**1967** ............U.S.S.R. 54,23 9,38 3,683 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6929739 UYHK M-29022 Df Esd Rdr RT	**MEZON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1967** ............U.S.S.R. 54,23 9,38 3,588 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7638208 UNNT M-31254 Df Esd Gc Pfd Rdr RT	**MEZOSFERA** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**3 931** 1 810 2 118	RS	**1977** VEB Volkswerft Stralsund—Stralsund (465) 101,45(BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 16kn
7830480 2006838 Rdr RT	**MEZZOFORTE** **van der Laan B.V.** Gebr. Broere B.V. Maasbracht Netherlands	— — 998	**A1** SS 9/79 inland waterways oil & chemical tanker in association with an approved list of cargoes **LMC** EL 0,0/23,0U1 FN 734	**1965** Scheepswerf "De Waal" B.V. —Zaltbommel 71,99 7,57 71,99 7,50 2,70 Trunk 47,6 1 dk rf nil 10BH WB40T	**M Tank Barge** Oil Chemical 10 Ta ER	Oil 4SA 6Cy. 210 × 300 reverse reduction geared to sc. shaft 600bhp (441kW) Gebr. Stork N.V. Zwolle Gen 2 × 1,5kW 24V d.c.
5233779 UFHQ M-26835 Df Esd Gc Rdr RT	**MGA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,581 95,71 14,36 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 13kn
5233781 UJJN M-10116 Df Esd Gc Rdr	**MGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 438	RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/21) 59,24 9,10 4,331 53,85 9,01 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 3 Ha (stl) (0,7 × 0,7) (1,5 2,9 × 1,3) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Fuel (o.f.) 12kn
5421429 UWHF M-27578 Df Esd Gc Rdr RT	**MGACHI** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**3 170** 1 225 1 424	RS	**1963** ............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,6 × 1,6) (1,5 1,5 × 1,5) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6716730 9HOI 0503 Gc Pfd Rdr RT	**MGARR** ex Saltholm-80 **Gozo Channel Co. Ltd.** Valletta Malta	**728** 302 286	BV	**1967** Aalborg Vaerft A/S—Aalborg (172) 54,87 10,65 3,010 49,79 10,60 4,22 2 dks	**TM RoRo Cargo/Ferry** Vehicles 416dk P Bow door	2 Oil 4SA each 6Cy. 260 × 400 1 320bhp (971kW) A/B Jonkopings Motfb. Jonkoping 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 12kn
6856695 USNQ M-20297	**MGLA** **U.S.S.R. -Academy of Sciences** Sevastopol U.S.S.R.	**300** 36 127	RS	**1954** ............U.S.S.R. 39,48 7,47 2,750 3,61 1 dk	**M Research**	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 8,5kn
7611418 WYU8 803 560434	**MI BOSS LADY** **James H. Fender** Corpus Christi, Tx United States of America	**136** 92 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 455bhp (335kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7609489 WYU8 729 557991	**MI DUMPLIN** **Don R. Merrill** Corpus Christi, Tx United States of America	**113** 79 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,26 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7933440 600802	**MI JOY** **J. & J. Trawlers Inc.** Corpus Christi, Tx United States of America	**126** 86 —		**1979** Bayou Marine Builders Inc.—Bayou La Batre, Al (1) 6,76 25,33 3,54 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.

7603904 WYU8 543 555771	**MI PUNKIN** **Hampton Creek Scallop Trawlers** Norfolk, Va United States of America	**114** 77 —		**1974** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,71 3,38 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div.
5198008 D7WE BM21 377 Df Rdr RT	**MI RYUNG** ex Yumo No. 7 ex Kurogai Maru No. 1-66 **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**2 707** 1 477 4 255	(KR)	**1957** Nagoya Zosen—Nagoya (143) 102,37 14,05 5,676 95,71 14,00 6,89 P 26,6 B 8,6 F 9,5 1 dk	**M Tanker** 12 Ta ER L.(oil) 4 682 HeCls. BC	Oil 4SA 8Cy. 435 × 640 1 800bhp (1 324kW) Ito Tekkosho Gen 2 × 45kW 115V d.c. Fuel 266,0t-9,0pd
5233793	**MI SHAN** **Ming Sung Shipping Co.** Shanghai China	**230** 103 —		**1944** Ming Sung Dockyard—Shanghai *33,53* 5,80 ... ... 1 dk	**Composite TS General Cargo**	T 6Cy. (2) 159 (2) 286 & (2) 419 × ....
7832452 6KVG BM21 407 Rdr RT	**MI YANG No. 6** **Mi Yang Oil Tanker Co. Ltd.** Busan South Korea	**884** 489 1 374	KR	**1965** Ukita Zosen K.K.—Japan *57,80* 4,526 57,71 9,50 5,01 1 dk	**M Tanker** Mchy.aft L.(oil) 1 847	Oil 4SA 8Cy. 260 × 330 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 1 × 8kW 110V d.c.
8016366 629266 Df Gc Pfd Rdr RT	**MI'OI** **Dillingham Tug & Barge Corp.** Long Beach, Ca United States of America	**106** 72 —	AB	**1980** Main Iron Works Inc.—Houma, La (357) ... ... 23,53 8,08 3,46 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 20 reverse reduction geared to sc. sha Caterpillar Tractor Co. Peoria Gen 2 × 60kW a.c.
7714741 ELAE7 6835 Df Esd Gc Pfd Rdr RT	**MIA** **Adriatic Navigation Corp.** Monrovia Liberia	**15 552** 9 890 27 463	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL G† 606,8/70,0U2 FN 6509	**1980**-8 Osaka Zosensho—Osaka (381) 169,63(BB) 26,37 9,622 163,02 26,31 13,62 F 14,4 1 dk rf nil 7BH WB16523t incl. Comb. btm & STs in holds 4318t, topside tanks in holds 4238t, & No. 3 hold 5946t	**M Bulk Carrier** 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.32 380 B.31 668 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 4(25) 1(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 654,0t (hvf)
5035323 H9BM 1054 5-80 Df Esd Gc Rdr RTm/h	**MIA** ex Ocean Gold-80 ex Balto-74 **Compania Antocel S.A.** Panama Panama	**9 941** 5 235 14 520	NV	**1961** Rickmers Werft—Bremerhaven (311) 153,80 18,47 9,405 140,11 18,41 12,50 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho. 21,7 19,0 19,0 19,0 19,0 ER G.18 525 5 Ha (stl) (13,7 12,1 12,1 12,1 12,1 × 9,2) ER 4W Cr 3(5) Der 4(5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) Masch. Augsburg-Nuernberg (MAN) Au Gen 3 × 200kW 440V 60Hz a.c. Fuel 862,5t (hvf)
5047479 OICT 575 Df RT	**MIA** ex Anneli-75 ex Bohusfjord-73 ex Birmingham-62 **Viking Rosenstrom** Porvoo/Borga Finland	**394** 197 503	✠Classed LR until 1/8/75	**1934**-11 Rotterdamsche D.D. Maats. N.V. —Rotterdam (187) 49,20 7,70 3,048 46,33 7,65 3,36 P 10,4 F 4,9 1 dk R	**M General Cargo** 1 Ho ER G.729 B.703 2 Ha (each 11,9 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 275 × 500 500bhp (368kW) ✠ NE 1/49 N.V. Werkspoor Ams Gen 2 × 2,5kW 32V Fuel 19,5t (d.o.)-2,0pd
5411606 SGAV 9342 Pfd	**MIA** ex Hjuvik-80 ex Sinvik-67 ex Hjuvik-66 ex Brevik-63 ex Bodil-52 **A/B Sjolinjer** Stockholm Sweden	**337** 149 432	**✠100A1** oil tanker Baltic and European coasting service, but not north of 60°N **✠LMC** EL d	**1923**-3 Danziger Werft—Danzig Free City (30) 41,31 7,32 2,953 7,19 3,10 P 9,5 F 7,1 1 dk R BK 102 len 53 9BH WB13T	**M Tanker** 8 Ta ER L.(oil) 349	Oil 4SA 6Cy. 255 × 400 through clu 360bhp (265kW) ✠ NE 6/57 Jonkopings Motfb. Jon Controllable pitch propeller Fuel 7,0t (d.o.)-2,5pd
5331416 Esd RT	**MIA** ex Skogland-77 **Seppe Peussa** Turku/Abo Finland	**137** 61 —	BV	**1960** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (628) 32,59 6,46 29,14 6,41 3,10 1 dk len 66	**M Fishing** Side Trawler 4 Ha (0,7 × 0,7) (1,1 1,1 × 0,9) (1,1 × 1,3) ER 1W Der 1	Oil 4SA 6Cy. 495bhp (364kW) Lister Blackstone Mar. Ltd. Controllable pitch propeller Fuel (d.o.)
7215874 WA6569 247818	**MIA MADRE** ex Rose L. Silva ex Joseph S. Mattos **Salvatore R. Novello** Gloucester, Ma United States of America	**129** 63 —		**1945** W. A. Robinson Inc.—Ipswich, Ma *28,23* 6,28 3,33	**Wood M Fishing**	Oil 400bhp (294kW) Fairbanks, Morse & Co. Fuel (d.o.)
7329376 BOXG Df Esd Gc Pfd Rdr RTm/h/v	**MIAN ZHU HAI** ex Thalassini Avra-80 ex Ferroland-78 **China Ocean Shipping Co.** Tsingtao China	**38 941** 30 923 79 759	NV	**1973** Luebecker Flender-Werke AG. —Luebeck-Siems (599) 253,42 32,24 14,199 245,02 32,19 19,31 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,8 24,0 19,8 23,7 19,8 23,7 19,8 23,7 16,6 ER G.93 023 2 Ha (stl) (10,5 15,3 × 14,0) 4 Ha (stl) (each 10,9 × 14,0) 3 Ha (stl) (each 15,0 × 14,0) ER	Oil 2SA 8Cy. 840 × 1800 21 200bhp (15 594kW) Eriksbergs M/V A/B Got Gen 3 × 540kW 440V 60Hz a.c. Fuel 4 333,5t (hvf)
7337086 WYT9 504 545005	**MIANN** **Naulty Meszaros Inc.** Mobile, Al United States of America	**142** 97 —		**1972** James K. Walker Marine Inc. —Pascagoula, Ms. *23,32* 7,01 3,66 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)

6729907 BORE Df Esd Gc Rdr RTm/h/v	**MIAO FENG SHAN** ex Hattingen-78 **China Ocean Shipping Co.** Tianjin/Tientsin China	**5 665** 3 493 6 550 **7 383** 4 752 8 860		(GL)	**1967** Rheinstahl Nordseewerke—Emden (387) 135,79 19,33 7,421/8,627 122,38 19,31 11,05 P 38,8 F 22,6 1 dk & S dk	**M General Cargo** Ref Ice strengthened G.13 990 B.12 889 In.277 TEU 170 C. 170/20′ 5 Ha (stl) (10,5 × 5,0) (16,7 12,5 12,5 × 6,0) ER (12,1 × 5,0) Der 1(60) 14(5-10) 4(5)	OSD/CSD	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 17,5kn
5233810 SWFX 1214 Df Esd Rdr RTm/h	**MIAOULIS** **Agapitos Brothers** Piraeus Greece	**1 709** 796 290	✠**100A1** ✠**LMC**	SS 6/73 EL r ptSQ FN 1431	**1952**-2 C.R.D. Adriatico—Monfalcone (1768) 81,54 12,83 4,598 72,55 12,81 6,91 F 18,3 2 dks, 3rd dk clear of mchy. space & fwd hold RW 6BH WB122t	**TM Passenger/General Cargo** 2 Ho 7,0 ER 7,0 B.793 2 Ha (4,8 × 3,6) ER (3,6 × 3,0) Der 4(1,5)	825P	2 Oil 2SA each 6Cy. 360 × 650 2 100bhp (1 545kW) S.A. Fiat S.G.M. Torino 2 db 100lbf/in² (6,9bar) Gen 3 × 100kW 220V d.c. Fuel (hvf) 14kn
6509448 SVMC 470 Df Esd Gc Rdr RT	**MICHAEL** ex Michael J. Goulandris-78 **Marcimiento Compania Naviera S.A.** Andros Greece	**28 133** 19 621 54 378		AB	**1965** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (854) 222,51 31,60 11,964 211,00 31,50 15,60 P 40,0 F 16,5 1 dk RW rf nil	**M Tanker** 16 Ta ER L.(oil) 52 822	HeCls. C	Oil 2SA 8Cy. 900 × 1550 19 000bhp (13 976kW) Uraga Heavy Industries Ltd. Tamashima Fuel 197,5t (d.o.) 2 814,0t (hvf)-59,0pd
7901655 H05357 9370-PEXT Pfd RT	**MICHAEL** **Sea Biosystems Asia Inc.** Panama Panama	**128** 1 —	AB (Class cont.)		**1981** Robin Shipyard (Pte.) Ltd.—Singapore (230) 29,14 2,744 26,83 7,57 3,36	**TM Tug**		2 Oil 4SA each 6Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) West Germany
6609729 SV3603 2620 RT	**MICHAEL A** **Nicolaos & Michael Armenakis Ltd.** Piraeus Greece	**410** 256 —			**1966** D. C. Anastassiades & A. Ch. Tsortanides—Perama (32) 52,13 8,23 1,524 51,01 1 dk & S dk	**TM Ferry** Mchy.aft 3W	OSD	2 Oil each 12Cy. 1 000bhp (736kW) E made47 refitted66 Davey, Paxman & Co. Ltd. Colchester Fuel 56,0t (d.o.) 14kn
7622699 PFZM 24 Esd Rdr RT	**MICHAEL BIANCA** ex Pieter Jacob-79 **Rederij Struys & Duyn B.V.** Ijmuiden Netherlands	**214** 85 —			**1974** Scheepsw. West-Vlaamse N.V. —Oostkamp (C75) 34,50 33,02 7,62 3,71 1 dk	**M Fishing** Side Trawler		Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand
7370911 SXWS 8130 Df Esd Gc Pfd Rdr RT	**MICHAEL C.** **Neptunea Astro Oceanico S.A.** Piraeus Greece	**60 930** 45 861 123 511	✠**100A1** oil tanker ✠**LMC** **IGS**	SS 10/79 **UMS** EL Ut 3⅝″U3 FN 15541	**1975**-6 Mitsubishi Heavy Industries Ltd. —Hiroshima (255) 260,64(BB) 40,67 16,841 247,00 40,61 22,31 F 21,7 1 dk rf nil 9BH WB19316T incl. 13829T in clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER		Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe WTAuxB 18kgf/cm² (17,7bar) hs674,5 e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 800kW 450V 60Hz a.c. 16,5kn
7034359 SWVJ 5083 Df Esd Gc Pfd Rdr RTm/h/v	**MICHAEL C. LEMOS** **Sunrise Shipping Co. S.A.** Piraeus Greece	**113 552** 97 802 253 991		AB	**1971** A.G. "Weser"—Bremen (1374) 347,81(BB) 51,87 19,957 329,22 51,80 25,61 1 dk rf nil	**S Tanker** 13 Ta ER L.(oil) 303 873	HeCls. B	2 S Turb dr geared to sc. shaft 31 550shp (23 207kW) (rotor) General Electric Co. Lynn, Ma (casing) A.G. "Weser" Bremen Gen 1 × 1000kW 1 × 750kW 450V 60Hz a.c. Fuel 10 298,5t (o.f.)-152,5pd 16kn
7101358 WX6845 504782	**MICHAEL DAVID** ex Cheramie Bo Truc No. 15-76 **Fagan Boat Service Inc.** Houma, La United States of America	**183** 124 —			**1966** American Marine Corp.—New Orleans, La 10,98 3,226 43,44 3,66 1 dk	**M Supply Ship** Deck Cargo		Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
7323932 WYZ8 286 541315	**MICHAEL F** ex Kell Bell I **Michael F Inc.** Galveston, Tx United States of America	**108** 73 —			**1972** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**		Oil 345bhp (254kW) .... Fuel (d.o.)
6823947 H05055 9496-PEXT Df Esd Rdr RTm/h/v	**MICHAEL G** ex Marita-81 ex Dumos-79 **Sigma Maritime S.A.** Panama Panama	T.Mk **299** 175 853		NV	**1968** Batservice Verft A/S—Mandal (540) 55,00 9,33 3,493 50,02 9,30 5,52 P 11,3 B 9,5 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)		Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 36,5t (d.o.)-3,0pd 9,5kn
5085691 WJ2010 274443 Rdr RT	**MICHAEL J. McALLISTER** ex Lacey 2-70 ex Dalzell 2-66 **McAllister Bros. Inc.** New York, NY United States of America	**214** 146 —		AB	**1957** R.T.C. SB. Corp—Camden, NJ (237) 31,25 8,13 3,534 29,21 8,03 4,02 1 dk BK 102	**M Tug**		Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Controllable pitch propeller Fuel 103,5t
6718441 328024 Df Esd Pfd Rdr RTm	**MICHAEL J. USEN** ex Usen II-71 **Usen Fisheries Ltd.** Charlottetown, P.E.I. Canada	**171** 56 —			**1967** Ferguson Industries Ltd.—Pictou, N.S. (165) 28,40 6,53 24,46 6,48 3,84 1 dk BK 178	**M Fishing** Side Trawler 1 Ho 6,7 2 Ha (stl) (each 1,3 × 1,2)		Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 37kW 1 × 25kW 220V a.c. Fuel 21,5t (d.o.) 12kn
5199210 DYMD 72202 Df Esd Rdr	**MICHAEL No. 2** ex Kyoei Maru No. 2-66 **Michael Inc.** Cebu Philippines	**1 261** 564 1 822			**1954** Harima Zosensho—Aioi (486) 69,68 9,50 4,903 65,00 9,48 5,41 P 17,4 F 6,4 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 313		Oil 2SA 6Cy. 360 × 600 900bhp (662kW) Harima Zosensho Aioi Fuel 102,5t 11kn

5234008 312746 Esd Pfd Rdr RT	**MICHAEL R.** **Riverport Seafoods Ltd.** Lunenburg, N.S. Canada	185 77 —		**1962** Smith & Rhuland—Lunenburg, N.S. 30,48 7,07 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 330 × 406 E made47 fitted62 Atlas Imperial D.E. Co. Oak
7805136 LHUW Df Esd Gc Pfd Rdr RT	**MICHAEL SARS** **Government of The Kingdom of Norway (Den Norske Stat - Fiskeridirektoratet)** Bergen Norway	493 117 305	NV	**1979** Mjellem & Karlsen A/S—Bergen (126) 47,53 10,32 3,752 43,01 10,28 6,51 F - 2 dks rf 1270 BK 157	**M Research/Fishing** Stern Trawler Oceanographic Mchy.aft	Oil 4SA 9Cy. 250 × 350 geared to shaft 1 500bhp (1 103kW) A/S Bergens M/V Gen 2 × 126kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd & aft Fuel 146,5t (d.o.)-5,0pd
7702786 WYJ3075 591229 Df Esd Gc Pfd Rdr RT	**MICHAEL TURECAMO** **Vincent Turecamo Inc.** Wilmington, De United States of America	197 133 510	AB	**1978** Matton Shipyard Co. Inc.—Cohoes, NY (343) 32,01 8,82 4,058 29,67 8,55 4,45 1 dk rf 152 BK 152	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 2 reverse reduction geared to sc. sh General Motors Corp. Electro-Motive Div. La Gen 2 × 75kW a.c.
5336753 DCJL Rdr RTv	**MICHAEL I** ex Spiekeroog-74 **J. Johannsen & Sohn Schleppschiffahrt** Luebeck Federal Republic of Germany	135 38 —	GL	**1958** Schulte & Bruns—Emden (200) 28,20 6,91 3,302 25,00 6,90 3,74 1 dk RW	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 480 reverse red geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Ma Gen 1 × 16kW 220V d.c. Fuel (d.o.)
5208906 SV2328 6293 Df Esd Rdr RTm	**MICHAEL II** ex Antonio-80 ex Molo-79 ex Lindesingel-66 **Theo. Bakopoulos Sea Transportation Ltd.** Piraeus Greece	498 246 689	HR (BV) (RI)	**1955** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1236) 54,34 8,69 3,201 48,72 8,64 3,48 1 dk RW conv General Cargo 64	**M General Cargo/Tanker** 4 Ta ER L.(oil) 769	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen Gen 2 × 6kW 110V d.c. 1 × 6kW 220V 50Hz a.c. Fuel (d.o.)
7234789 ELAU2 6958 Df Esd Gc Pfd Rdr RTm/h/v	**MICHAELISTURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	762 312 956	GL	**1973** Batservice Verft A/S—Arendal (606) 56,39 12,22 4,560 50,60 11,89 5,11 F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Der 1(5)	2 Vee Oil 4SA each 12Cy. 230 × 2 Motorenw. Mannheim A.G. (MWM) Ma Gen 2 × 236kW 1 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7011060 SV3486 3252 Df Esd Rdr RT	**MICHAIL** ex Kira Zoi-77 **Theo. Bakopoulos Shipping Enterprises Ltd.** Piraeus Greece	756 392 1 200	✠100A1 SS 2/78 wine tanker ✠LMC EL i 1⅛"U1 FN 779	**1971**-7 Argo SB. & Repairing Co.—Perama (61) 63,71 9,33 3,995 56,85 9,30 4,40 P 13,5 F 10,1 1 dk rf 25 conv Tanker 73 8BH WB152t incl. DTf100t	**M Tanker** Wine Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Ma Gen 2 × 100kW 380V 50Hz a.c.
6810586 SVYE 3165 Df Esd Gc Rdr RTm/h/v	**MICHALAKIS** **Minimich Corp.** Piraeus Greece	23 067 16 222 40 501	AB	**1968** Rheinstahl Nordseewerke—Emden (393) 204,96(BB) 27,28 11,367 195,26 27,21 16,01 P 38,8 B 10,1 F 18,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 8 Ha (stl) (9,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,5) ER Der 16(10)	Oil 2SA 8Cy. 700 × 1200 13 800bhp (10 151kW) Sulzer Bros. Ltd. Wi Gen 3 × 450kW 440V 60Hz a.c. Fuel 2 453,5t (hvf)
5407124 SV2290 2081	**MICHALAKIS** **Aristidis M. Gavanozin** Piraeus Greece	110 72 —		**1962** .... 1 dk	**M Ferry**	Oil 125bhp (92kW) .... Fuel (d.o.)
6903931 SWDE 3552 Df Esd Gc Rdr RT	**MICHALIS** ex Federal Seaway-79 ex Simsmetal-72 **Zante Navegacion S.A.** Piraeus Greece	12 747 8 262 20 737	✠100A1 SS 10/79 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) ✠LMC EL E† 2⅛"U3 FN 5432	**1969**-4 Doxford & Sunderland SB. & Eng. Co. Ltd.—Deptford Shipyard,Sld (831) 160,03(BB) 22,86 9,151 152,41 22,81 12,83 F 11,3 1 dk rf 76 NS 7BH WB6197t incl. Topside tanks in holds 2721t Comb. btm & STs in No. 1 hold 604t	**M Bulk Carrier** pt higher tensile steel 5 Ho each 21,3 ER G.26 550 5 Ha (stl) (each 13,7 × 10,9) ER 10W Der 10(10)	Oil 2SA 6Cy. 760 × 1550 10 209bhp (7 509kW) Hawthorn, Leslie (Engineers) Ltd. Ne AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel (hvf)
7357024 SXHS 7841 Df Esd Gc Rdr RT	**MICHALIS** **Asturiana Armadora S.A.** Fomentos Armadora S.A. Piraeus Greece	8 827 6 071 15 153	AB	**1974** Jurong Shipyard Ltd.—Singapore (1009) 143,41(BB) 19,84 9,046 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 105 B.18 944 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr ge sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c.
5262316 SVLO 7963 Df Esd Gc Pfd Rdr	**MICHALIS** ex Olesnica-81 **Tziotonav Shipping Co.** Grecomar Shipping Agency Ltd. Piraeus Greece	3 274 1 751 6 019 **5 384** 3 014 6 210	PR ✠Classed LR until 5/64	**1959**-4 Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/03) 124,14 16,57 6,500/7,894 112,27 16,50 10,01 F 11,6 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 12bth P 4 Ho ER 1 Ho G.10 105 B.9 386 5 Ha (8,2 9,1 11,9 8,9 × 5,7) ER (7,7 × 5,7) Der 1(30) 13(5)	Oil 2SA 6Cy. 700 × 1200 5 000bhp (3 678kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 175kW 230V d.c. Fuel 1 199,0t (d.o.)-19,0pd
7010975 J4EV 6895 Df Esd Gc Rdr	**MICHALIS** ex Good Hope-80 ex Eidai Maru No. 2-76 **Bourini Compania Naviera S.A.** Piraeus Greece	2 993 1 957 5 736	BV (NK)	**1969** Usuki Tekkosho—Saiki (1118) 100,97 15,73 6,554 94,01 15,70 8,08 P 21,1 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 158 B.6 438 2 Ha (24,9 27,9 × 8,0) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 128kW 445V a.c. Fuel 598,5t-12,5pd

7034658 SWAY 3662 Df Esd Gc Rdr RTh	**MICHALIS** ex Anemos-79 ex Nikolaos Kontaras-73 Launched as Nanji **Iapetos Shipping Co. S.A.** Piraeus Greece	**2 100** 973 3 150 **2 867** 1 767 4 399	BV	**1969** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,579 90,91 13,87 8,11 P 24,1 RQD 12,5 F 11,6 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 15,7 21,3 19,2 1 TwD ER G.6 264 B.5 860 In.183 3 Ha (stl) (8,9 14,8 14,8 × 5,9) ER 10W Der 1(17) 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.) 13,5kn
5277440 SVZJ 7682 Df Esd Gc Rdr RT	**MICHALIS K** ex Johnny K-80 ex Kekenis-73 ex Phonizien-71 **Selefkis Maritime Co.** Piraeus Greece	**3 178** 1 650 4 929	GL	**1957** A.G. "Weser" Werk Seebeck —Bremerhaven (827) 95,89 14,05 7,360 87,00 14,00 8,74 P 27,2 F 15,6 2 dks RW	**M General Cargo** CSD Ref Ice strengthened 2 Ho ER G.6 347 B.5 730 In.53 2 Ha (each 17,9 × 5,0) ER 8W Der 1(25) 1(10) 8(3-5)	2 Oil 4SA each 6Cy. 420 × 660 reduction geared to sc. shaft 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koeln Fuel 274,5t 10kn
7627821 SVDB 6996 Df Esd Gc Pfd Rdr RT	**MICHALIS LEMOS** **Katmair Shipping Corp.** Piraeus Greece	**16 726** 10 610 28 962	✠**100A1** strengthened for heavy cargoes Nos. 1 & 4 holds may be empty ✠**LMC** **UMS** EL Gt 577,5/68,0U2 FN 6396	Cmd.**1978**-7 Cmpl.**1978**-3 Hakodate Dock Co. Ltd.—Hakodate (661) 180,83(BB) 23,17 10,684 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 8BH WB14777T incl. Comb. top, btm & STs in holds 6969T, No. 4 hold 6716T	**M Bulk Carrier** 6 Ho 16,3 19,5 24,0 24,0 24,0 19,8 ER G.37 845 B.33 098 HeCls. B 6 Ha (stl) (8,2 15,0 19,2 15,1 19,2 15,1 × 9,6) ER Cr 2(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 7,5kgf/cm² (7,4bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 700,0t (hvf)-38,5pd 15kn
5234060 FSHB Pfd RT	**MICHEL** **Soc. Francaise de Travaux Publics Terrestres, Maritimes et Fluviaux 'Frabeltra'** Le Havre France	**494** 213 720	BV	**1961** Haarlemsche Schps. Maats.—Haarlem (574) 57,66 10,27 2,540 55,00 10,01 3,20 1 dk	**M Hopper Barge** Bottom doors Self-unloader Mchy.aft	2 Vee Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 8kn
5145843 PFZO Df Esd Rdr RTm/v	**MICHEL** ex Sea Vigor-79 ex Heinrich Hauschildt-76 **L. Switijnk & Zonen** Rotterdam Netherlands	**417** 261 733	GL	**1959** J. J. Sietas Schiffswerft K.G. —Hamburg (449) 56,62 9,63 3,001 51,01 9,61 3,41 P 11,0 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.949 B.870 2 Ha (14,8 10,4 × 5,6) ER 2W Cr 1(5) Der 2(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9kn
5234084 TKRP 3236 Esd Rdr RT	**MICHEL DANIELE** **Andre Chauvin** Les Sables d'Olonne France	**114** 55 —		**1946** Ch. Nav. de Normandie—Fecamp *22,26* 6,20 6,19 3,20 1 dk	**Wood Aux M Fishing** Side-fishing In.45	Vee Oil 4SA 12Cy. 150 × 180 360bhp (265kW) NE 65 Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 9kn
7507332 FNWU 10303 Df Esd Gc Pfd Rdr RT	**MICHEL DELMAS** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** Dunkerque France	**16 972** 10 658 26 463	BV	**1976** Usuki Tekkosho—Saiki (1199) 172,50(BB) 24,85 10,351 161,98 24,81 14,36 1 dk	**M Bulk Carrier** 5 Ho ER G.34 556 B.32 994 9 Ha (stl) (12,0 × 12,0) (18,3p&s 16,0p&s 18,3p&s 13,5p&s × 8,9) ER Cr 5(21,5)	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Sumitomo Hvy Industries Ltd Japan 15,5kn
5234096 ORNW 326 Df Esd Pfd Rdr RTm	**MICHEL GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**224** 4 —	✠Classed LR until 12/49 BV	**1947**-10 J. Boel et Fils S.A. —Tamise/Temse (1103) 31,09 7,35 3,429 … … … 1 dk RW rebuilt 68	**M Tug** 1 Ho 5,4 1 Ha (stl) (1,9 × 1,9)	Vee Oil 4SA 12Cy. 241 × 305 NE 70 S.A. Cockerill-Ougree-Providence Seraing Gen 1 × 80kW 1 × 60kW 1 × 30kW 220V d.c. Controllable pitch propeller Fuel 101,5t (d.o.) 13kn
8424399 DNHS Df Esd Rdr RTm/v	**MICHEL PETERSEN** **Petersen & Alpers** Hamburg Federal Republic of Germany	**194** — —	GL	**1964** J. Oelkers—Hamburg (543) 28,91 8,46 4,150 26,70 7,90 4,09 B 11,0 1 dk RW	**D-E Tug** Ice strengthened	2 Oil 4SA each 8Cy. 235 × 330 driving 2 gen. each 550kW 500V d.c. connected to 2 elec. motors (WL) & sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 52kW d.c. 1 × 27kW 220V Fuel 68,0t 13kn
5234101 TPHS 441 Df Esd Rdr RTv	**MICHEL-JOSEPH** ex Notre Dame de Lourdes-55 **Georges Vigouroux** Bayonne France	**110** 36 —		**1955** Ch. Nav. de la Pallice—La Rochelle- Pallice 24,39 6,53 23,30 6,51 2,21	**M Fishing** Side-fishing Tuna Line-fishing	Oil 4SA 8Cy. 150 × 180 350bhp (257kW) NE 63 Soc. Surgerienne de Const. Mec. Surgeres 9kn
7026493 329995	**MICHEL-PIERRE** **Attice Chiasson** Caraquet, N.B. Canada	**104** 51 —		**1969** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *20,85* 6,25 … … … 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
5234113 Df Esd Gc Pfd Rdr RTm/h/v	**MICHELANGELO** **Government of Iran (National Iranian Navy)** Iran	**45 911** 24 572 9 192	✠Classed LR until 1/9/78 AB (RI)	**1965**-4 Ansaldo S.p.A.—Genova (1577) 275,83(BB) 31,04 9,322 243,97 30,99 15,78 B & F 243,6 Upr. B & F 250,6 3 dks, 4th & 5th dks except in mchy. space RW rf nil conv Ref Passenger/General Cargo 77	**TS Accommodation Ship** Ref 1775bth P pt higher tensile steel 1 Ho 16,5 In.350 1 Ha (stl) (7,4 × 5,1) Der 2(10) 2(5)	4 S Turb dr geared to 2 sc. shafts 87 000shp (63 994kW) Ansaldo Stab. Mecc. Gen Gen 6 × 1600kW 450V 60Hz a.c. Fuel (o.f.) 29kn
5266427 PNO 152 Df Esd Rdr RT	**MICHELE** ex Osterdeich-73 **Fernando S.n.c. di Schiano di Cola Domenico e C.** Napoli Italy	**499** 274 1 218	RI (GL)	**1962** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (6201) 67,01 10,06 3,810 60,00 10,01 5,44 2 dks	**M General Cargo** 2 Ho ER G.2 314 B.2 128 2 Ha (each 16,2 × 6,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10,5kn

7809522 602154 Df Esd Gc Pfd Rdr RT	**MICHELE A. DE FELICE II** **Offshore Equipment Co.** New Orleans, La United States of America	**200** 135 —	AB	**1979** McDermott Shipyard—Morgan City, La (243) ... ... 38,41 10,37 4,96 F 5,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 25 reverse reduction geared to sc. sha General Motors Corp. Electro-Motive Div. La Gen 2 × 75kW a.c.
6500129 INQS 200 Df Esd Gc Rdr RT	**MICHELE AMORUSO** ex Corrado Terzo-78 ex Genepesca X°-69 **Michele Amoruso e Figli** Bari Italy	**1 378** 667 537	RI	**1965** Cant. Nav. Breda S.p.A.—Venezia (236) 73,44 11,23 4,598 64,19 11,00 5,44 RQD 7,1 B 18,6 2 dks RW	**D-E Fishing** Side Trawler 2 Ho In.566 2W Der 2(3)	3 Oil 4SA each 6Cy. 300 × 450 tota 1 725bhp (1 269kW) connected t motors & sc. shaft S.A. Fiat S.G.M. Controllable pitch propeller
6814489 IQVB 54	**MICHELE ASARO** **Giuseppe Asaro** Mazara del Vallo Italy	**183** 75 —		**1967** Fratelli Campana—Mazara del Vallo *35,94* 7,29 28,20 7,14 3,71 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 320 × 450 450bhp (331kW) Atlas-MaK Maschinenbau
5234137 IQUW 148 Esd Rdr RT	**MICHELE GARAU** **Silverio Garau** Cagliari Italy	**150** 73 —	RI	**1962** Cant. Nav. Mario Morini—Ancona (65) 32,06 7,12 2,601 25,51 7,04 3,46 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 265 × 410 450bhp (331kW) Ansaldo Stab. Mecc.
5285162 IQUY 257 Df Esd Gc Rdr RTm/v	**MICHELE GAROFANO** ex Prins Frederik Willem-66 **Francesco Garofano** Torre del Greco Italy	**1 588** 759 2 769	RI ✠Classed LR until 4/67	**1951**-5 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (522) 78,64 12,93 5,512 75,90 12,81 8,01 B 15,3 F 7,7 1 dk & S dk RW rf nil	**M General Cargo** OSD Ref 6P 2 Ho 30,4 ER 26,0 G.4 934 B.4 530 In.116 4 Ha (7,4 8,0 × 6,1) ER (8,0 7,4 × 6,1) 8W Der 10(5)	Oil 2SA 4Cy. 600 × 900 1 800bhp (1 324kW) N.V. Werkspoor Am Gen 2 × 88kW 220V d.c. Fuel 247,0t (hvf)
5234149 TQHA RT	**MICHELE HERVE** **Armement Gerard Villiers** Concarneau France	**103** 14 —		**1957** Ch. Donnart—Concarneau *21,25* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (0,9 × 0,9)	Oil 4SA 6Cy. 230 × 330 300bhp (221kW) Moteurs Duvant Valen Fuel 16,5t
5234151 TQHY Esd RT	**MICHELE PHILIPPE** **Mme. Denise Lacroix & Rene Berthe** Roger Capdeville Arcachon France	**116** 50 —		**1957** Ch. A. Dupret—Gujan Mestras *25,39* 6,56 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,3 × 1,2)	2 Oil 4SA each 6Cy. 140 × 180 gea sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin M Fuel 16,5t
5028851 ILED 1043 Df Esd RTm/h	**MICHELE SCOTTO** ex Maria Pia-73 ex Atlantic-69 **Biagio Schiano di Cola** Napoli Italy	**492** 255 1 026	RI ✠Classed LR until 4/70	**1955**-6 N.V. Bodewes Schps. —Martenshoek (414) 59,16 9,61 3,912 54,01 9,50 4,07 P & B 34,2 F 9,2 1 dk R rf 102	**M General Cargo** 2 Ho ER B.1 444 3 Ha (12,5 12,5 10,5 × 5,0) ER Der 3(3)	Oil 4SA 6Cy. 385 × 580 750bhp (552kW) Maschinenbau Kiel A.G. Fuel (d.o.)
5317070 IBMI 763 Df Esd Gc Rdr	**MICHELEESSE** ex Monte Grappa-76 ex Sechura-68 **Capt. Francesco Saverio Salonia** Roma Italy	**4 260** 2 379 6 106	RI ✠Classed LR until 2/70	**1955**-2 J. I. Thornycroft & Co. Ltd. —Southampton (4159) 117,35 16,13 6,655 109,73 15,85 7,93 P 26,3 B 11,0 F 17,1 1 dk RW	**M Tanker** 22 Ta ER L.(oil) 7 491	Oil 2SA 5Cy. 620 × 1150 2 400bhp (1 765kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kob
5058844 ZGIP 356984 Df RT	**MICHELL C** ex Calvijn-76 **Marine Syndicate Ltd.** Georgetown Cayman Islands (British)	**373** 183 483	BV	**1955** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (199) 48,01 7,70 2,883 43,24 7,65 3,15 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.658 B.616 2 Ha (10,2 10,6 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appi Fuel 22,5t
7207841 WT3941 288659	**MICHELLE & CINDY** ex Sylvia Mae **D S D Fishing Corp.** New Bedford, Ma United States of America	**110** 75 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *22,35* 5,95 3,20	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7715331 EHZP Df Esd Gc Rdr RT	**MICHELLE S** Launched as Loredo **Naviera de Cantabria S.A.** Santander Spain	T.Mk **2 582** 1 816 4 733 **3 780** 2 650 5 939	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL (U) 495,0/48,0U2 FN 2384	**1980**-10 Astilleros del Atlantico S.A. —Santander (206) 106,86(BB) 15,93 —/6,952 97,16 15,80 8,72 P 15,9 F 8,9 2 dks rf nil 5BH WB3403T incl. DTf106T & No. 2 hold 1786T	**M General Cargo** 3 Ho 31,7 13,1 27,2 ER G.8 233 3 Ha (stl) (25,4T × 10,6) (12,7 25,3 × 13,3) ER	Oil 4SA 7Cy. 400 × 540 sr geared t shaft 4 375bhp (3 218kW) Empresa Nacional "Bazan" de C.N.M. S.A. Ca AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 160kW 1 × 60kW 380V 50Hz a.c. Thw. thrust propeller Fuel-13,0pd
7637436 OZHN H708 Esd Gc Pfd Rdr RT	**MICHELLE-CHERIE** **Mads Bent Madsen P/R** Thyboron Denmark	**296** 150 —		**1976** Sakskobing Mask. og Skibsvaerft —Sakskobing (20) 41,41 8,21 8,18 4,07	**M Fishing** Side Trawler	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Freden Fuel (d.o.)
7809168 JG3751 121664 Rdr RT	**MICHI MARU** **Toshikazu Nagai** Tokyo Japan	**132** — 300		**1978** Ura Kyodo Zosensho—Awaji (183) 2,201 29,21 6,51 2,42 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Am

5234204 PFZJ 167 Df Esd Pld RT	**MICHIEL** **N.V. Rederij & Haringhandel M. Parlevliet** Katwijk aan Zee Netherlands	**197** 94 —		**1962** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1299) 34,65 6,91 29,60 6,86 3,66 1 dk	**M Fishing** Side Trawler 9 Ha (each 0,9 × 0,8) Der 2(1)	Oil 850bhp (625kW) NE 70 Blackstone Lister Blackstone United Kingdom 10,5kn
6728006 PFZI 80 Esd Rdr RT	**MICHIEL** **Rederij F. Slot N.V.** Den Helder Netherlands	**174** 64 —		**1966** Scheepswerf Metz—Urk (15) 30,89 6,81 26,52 6,71 3,23 P 28,7 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 1 200bhp (883kW) NE 72 Stork .... Fuel 30,5t (d.o.) 11kn
5234216 Df Esd RT	**MICHIEL JAN**	**258** 115 —		**1957** Schps. & Mfbk. A. de Jong N.V. —Vlaardingen (108) 40,59 7,32 3,302 36,58 7,19 3,81 RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 290 × 350 Appingedammer Brons Appingedam
6401294 WB7759 252094 Df Esd RT	**MICHIGAN** ex Sirius Star **Michigan Fishing Inc.** New Bedford, Ma United States of America	**198** 83 —		**1947** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (218) *31,86* 7,12 31,86 7,09 3,46	**M Fishing** Side Trawler 1 Ho 9,6 2 Ha	Oil 4SA 8Cy. 305 × 381 550bhp (405kW) Enterprise Engine & Foundry Co. San Francisco, Ca
6719823 UYPC M-27915 Df Esd Gc Rdr RT	**MICHURIN** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 070 — **9 726** 5 256 12 390	RS	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/106) 154,87 20,25 8,030/9,011 143,19 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5) 1(3) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
5234280 UUJM M-10115 Df Esd Gc Rdr	**MICHURINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	(RS)	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/20) 59,24 9,10 4,331 53,85 8,97 5,19 1 dk	**S Fishing** Side Trawler Ice strengthened 2 Ho B.338 3 Ha (stl) (0,7 × 0,7) (1,5 2,9 × 1,3) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Fuel (o.f.) 12kn
7735757 IMIL 2783	**MICOPERI 12** ex Trieste-79 ex Micoperi 12-79 ex Micoperi 11 ex Marchella-60 ex Locarno-57 ex F. J. Wolfe-53 **Micoperi Marche S.p.A.** Ancona Italy See Register Of Offshore Units	**1 148** 822 —	RI	**1932** (Cargo section) Bremer Vulcan Schiffbau & Mfbk.—Vegesack 49,99 3,175 49,87 21,34 4,30 1 dk conv Pontoon Deck Cargo —	**TM Crane Pontoon** for offshore installations Cr 1(48) Der 1(210)	2 Vee Oil -SA each 12Cy. 120 × 140 500bhp (368kW) NE 65 Kloeckner Humboldt Deutz West Germany Gen 2 × 300kW 1 × 40kW 220/380V a.c. 2 Directional propellers
7705271 WSZY 156 Df Esd Gc Rdr RT	**MICRO CHIEF** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Majuro, Marshall Islands Trust Terr of the Pacific (U.S.A.)	**805** 317 551	AB	**1978** Hashimoto Zosensho—Kobe (505) 56,39 3,614 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 115kW a.c. 11kn
7705312 WSZQ 160 Df Esd Gc Rdr RT	**MICRO DAWN** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Yap, W.C.I. Trust Terr of the Pacific (U.S.A.)	**790** 311 560	AB	**1978** Hashimoto Zosensho—Kobe (509) 56,42 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 115kW a.c. 11kn
7705324 WSZN 161 Df Esd Gc Rdr RT	**MICRO GLORY** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Kosrae Trust Terr of the Pacific (U.S.A.)	**790** 311 551	AB	**1978** Hashimoto Zosensho—Kobe (510) 56,39 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 115kW a.c. 11kn
7705336 WSZM 162 Df Esd Gc Rdr RT	**MICRO PALM** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Majuro, Marshall Islands Trust Terr of the Pacific (U.S.A.)	**790** 311 551	AB	**1979** Hashimoto Zosensho—Kobe (511) 56,39 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 115kW a.c. 11kn
7705300 WTFK 159 Df Esd Gc Pfd Rdr RT	**MICRO PILOT** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Palau Islands Trust Terr of the Pacific (U.S.A.)	**790** 311 560	AB	**1978** Hashimoto Zosensho—Kobe (508) 56,42 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 115kW a.c. 11kn

7705295 WTFJ 158 Df Esd Gc Rdr RT	**MICRO SPIRIT** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Ponape Trust Terr of the Pacific (U.S.A.)	**790** 311 559	AB	**1978** Hashimoto Zosensho—Kobe (507) 56,42 3,610 53,35 10,13 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 1 reverse reduction geared to sc. sh 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 115kW a.c.
7705283 WSZX 157 Df Esd Gc Rdr RT	**MICRO TRADER** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Truk, E.C.I. Trust Terr of the Pacific (U.S.A.)	**805** 317 559	AB	**1978** Hashimoto Zosensho—Kobe (506) 56,42 3,610 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 1 reverse reduction geared to sc. sh 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 115kW a.c.
7355741 WSZK 133 Df Esd Gc Rdr RT	**MICRONESIA PRINCESS** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Koror Island Trust Terr of the Pacific (U.S.A.)	**1 136** 611 1 281	AB	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (143) 74,00 12,20 5,341 67,21 12,17 6,58 F 18,6 1 dk rf 152	**TM General Cargo** 2 Ho ER G.1 274 B.1 246 2 Ha (stl) ER Cr 1(40)	2 Vee Oil 4SA each 16Cy. 159 × 2 2 250bhp (1 655kW) Caterpillar Tractor Co. Peori Gen 2 × 175kW a.c. 2 Controllable pitch propellers Fuel 445,0t (d.o.)
7121475 H9LF 1091 3-81 Df Esd Gc Pfd Rdr RT	**MICRONESIA SUNRISE** ex Botany Bay Maru No. 1-76 **Mammoth (Panama) S.A.** Panama Panama	**3 406** 2 184 5 884	NK	**1971** K.K. Taihei Kogyo—Akitsu (272) 101,43 15,04 6,973 95,00 15,02 7,90 P 23,2 F 10,7 1 dk	**M Tanker** 7 Ta ER L.(oil) 7 438	Oil 4SA 6Cy. 510 × 840 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c. Fuel 289,5t-11,0pd
5018571 WG8105 241478 Df RTm/h	**MID STATE I** ex Theresa M. Coyne ex Anna L. Conners-65 **Mid State Marine Corp.** Albany, NY United States of America	**106** 72 —		**1942** Jakobson Shipyard Inc.—Oyster Bay, NY (292) 26,22 6,41 3,048 6,35	**M Tug**	Oil 4SA 6Cy. 380 × 485 Atlas Imperial D.E. Co. Oak Fuel (d.o.)
5143376 WA5164 251162 RT	**MID STATE II** ex Frank L. Coyne ex Harry R. Conners-63 ex Frederick A. Russell-51 **Mid State Marine Corp.** Albany, NY United States of America	**137** 93 —		**1946** Wheeler SB. Corp.—Whitestone, NY (111) *24,57* 7,07 24,67 7,01 3,15 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 430 Busch-Sulzer Bros. St. Lo
7215898 WA8140 250612	**MIDAS** ex BSP 511 **Peter Pan Seafoods Inc.** Seattle, Wa United States of America	**296** 235 —		**1942** ....Seattle, Wa *30,21* 9,48 3,20	**Wood TM Fishing**	2 Oil 270bhp (199kW) .... Fuel (d.o.)
5234333 OPBP 42 Df Esd Pfd Rdr RTv	**MIDAS** **Andre Vandierendonck** Zeebrugge Belgium	**183** 58 —	(BV)	**1956** At. & Forg. de l'Ouest—St. Nazaire (Ch13) 34,80 6,96 3,601 30,00 6,90 4,35 1 dk RW	**M Fishing** Side Trawler 5 Ha (0,9 1,0 × 0,8) (1,0 1,0 × 1,0) (6,0 × 5,0)	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Fuel 41,5t (d.o.)
6412085 6ZLV 4166 Df Esd Gc Rdr RTm	**MIDAS APOLLO** ex Kyokko Maru-72 **Midas Inter-Ocean Corp.** Monrovia Liberia	**8 961** 5 592 15 493	AB	**1964** Sanoyasu Dockyard Co. Ltd.—Osaka (216) 144,63 21,24 8,760 136,00 21,20 11,82 P 31,1 F 9,5 1 dk rf 127	**M General Cargo** 4 Ho 20,5 26,1 26,1 26,1 ER G.19 846 B.18 862 4 Ha (stl) (14,4 × 8,6) (18,3 18,3 18,3 × 9,9) ER 4W Der 4(15)	Oil 2SA 6Cy. 680 × 1250 6 480bhp (4 766kW) Uraga Heavy Industries Ltd. Tam Gen 2 × 275kW 445V 60Hz a.c. Fuel 1 065,0t (hvf)
5166823 SVMG 3967 Df Esd Gc Rdr RT	**MIDAS DREAM** ex Melisitta-80 ex La Turbie-71 ex J. M. Ugland-69 **Sea Pride Shipping Ltd.** Piraeus Greece	**13 233** 7 799 21 489	✠Classed LR until 23/6/78	**1956-10** Oresundsvarvet A/B—Landskrona (142) 173,79 22,15 9,741 163,33 22,05 12,15 P 52,2 F 22,0 1 dk rf 25	**M Tanker** 20 Ta ER L.(oil) 27 920	Oil 2SA 9Cy. 760 × 1500 8 150bhp (5 995kW) A/B Gotaverken Go Gen 2 × 240kW 1 × 110kW 220V Fuel (hvf)
6915324 6ZFQ 4126 Df Esd Gc Pfd Rdr	**MIDAS RHEIN** ex Rhein Maru-72 **Midas Navigation Corp.** Monrovia Liberia	**10 257** 6 507 19 125	AB (NK)	**1969** Sanoyasu Dockyard Co. Ltd.—Osaka (266) 155,00(BB) 22,84 9,189 146,01 22,81 12,50 P 26,6 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.22 649 B.21 612 4 Ha (stl) (16,4 18,6 18,6 18,6 × 10,9) ER Der 4(20)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Ishikawajima Harima Heavy Ind. (I.H.I) Fuel 1 318,0t
6908266 6ZKS 4158 Df Esd Gc Rdr RT	**MIDAS SEINE** ex Seine Maru-72 **Midas Marine Corp.** Monrovia Liberia	**10 458** 7 076 16 569	AB	**1968** Onomichi Zosen—Onomichi (203) 153,88(BB) 22,26 8,764 142,50 22,20 12,12 P 24,7 F 11,6 1 dk RW	**M General Cargo** 4 Ho ER G.22 287 B.21 674 4 Ha (stl) (17,7 × 10,5) (18,2 18,2 18,2 × 8,3) ER Der 2(20) 2(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sak Fuel 1 301,5t

5256666 SYCR 3237 Df Esd Gc Rdr RTm/h/v	**MIDAS TOUCH** ex Galaxias-79 ex Norsk Drott-68 **Hector Maritime Inc.** Piraeus Greece	18 588 11 306 29 247	✠100A1 oil tanker ✠LMC EL nt 2$\frac{3}{4}$"SQ FN 7155	**1961**-4 Harland & Wolff Ltd.—Govan, Glasgow (1603 G) 196,22 24,67 10,523 186,29 24,54 13,87 P 36,6 B 11,6 F 23,5 1 dk RW rf 102 14BH WB1159t **DAMAGED BY FIRE 8/80 — CLASS SUSPENDED**	**M Tanker** 27 Ta ER L.(oil) 38 245 Der 3(5) 2(1,5) HeCls. BC	Oil 2SA 7Cy. 750 × 1500 exhaust500 11 600bhp (8 532kW) B&W Harland & Wolff Ltd. Govan, Glasgow AuxB(s) 220lbf/in^2 (15,2bar) Spt ✠ NAuxB(p) 4/68 220lbf/in^2 (15,2bar) e(ex.g) 220lbf/in^2 (15,2bar) Gen 3 × 240kW 220V d.c. Fuel 2 314,5t (hvf)-38,5pd 15kn
5330802 OXBT 02243 Df Esd Pfd RT	**MIDDEL-BANK** ex Anna Vanggaard-77 ex Skafto-74 **Jens Christian Moller** Saeby Denmark	139 68 —	BV	**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 30,94 6,61 2,699 6,58 3,31 1 dk	**M Fishing** Side-fishing 3 Ha (0,9 × 0,5) (1,5 1,5 × 1,1) ER Der 1(3,5) 1(1,5)	Oil 2SA 8Cy. 260 × 400 600bhp (441kW) NE 74 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 22,5t (d.o.) 11kn
5322049 SMRG 6815 Df RTm	**MIDDELGRUND** ex Artpok-80 ex Nobless I-74 ex Iron II-70 ex Shell I-68 ex Shell VIII-37 **Dykeri & Undervattenskontroll** Halmstad Sweden	140 77 127		**1922** "De Waal" N.V.—Nijmegen 30,99 5,36 2,286 5,31 RQD 8,3 1 dk R	**M Tank Barge** 4 Ta ER L.(oil) 201	Oil 2SA 3Cy. 200 × 340 150bhp (110kW) NE 48 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 5,0t (d.o.)-0,5pd 9kn
5234395 WR3225 251093 Df Esd Gc Rdr RT	**MIDDLETOWN** ex Pioneer Challenger-62 ex Gulfoil-61 ex Neshanic-47 Launched as Marquette **Oglebay Norton Co.** Wilmington, De United States of America	13 167 9 483 27 112	AB	**1943** (Fwd & aft sections) Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4381) **1961** (Cargo section) Verolme Dok & Schpsb.—Rozenburg, Rotterdam 222,54 22,99 8,675 218,22 22,86 11,97 1 dk RW rf 76 len, widened & deepened 61 conv Tanker 61	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Bethlehem Steel Co. Quincy, Ma Fuel 424,5t (o.f.)
7302873 DLIS Esd Rdr RTv	**MIDGARD I** **'Midgard' Deutsche Seeverkehrs A.G.** Nordenham Federal Republic of Germany	164 — —	GL	**1973** F. Schichau G.m.b.H.—Bremerhaven (1760) 2,650 27,74 8,03 3,41 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 geared to sc. shafts Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
5234412 GHDR 302524 Esd Pfd Rdr RTm/v	**MIDHURST** **Stephenson Clarke Shipping Ltd.** London United Kingdom	1 473 729 —	✠100A1 oil tanker ✠LMC SS 9/80 EL (p) 1$\frac{7}{16}$"SQ FN 1293	**1960**-11 Blyth Dry Docks & SB. Co. Ltd. —Blyth (377) 79,25 12,30 4,420 75,70 11,97 5,11 P 20,5 F 7,1 1 dk rf 76 len 70 10BH WB179t	**M Tanker** 11 Ta ER HeCls. BC	Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Glasgow db 100lbf/in^2 (6,9bar) Gen 2 × 100kW 220V d.c. Fuel 72,0t (d.o.)-3,5pd 10,25kn
5234424 YQSH 86 Df Esd	**MIDIA** **NAVROM** Constantza Romania	546 229 676	RNR	**1949** Santierul Naval Turnu-Severin—Turnu-Severin 58,60 8,01 3,404 55,33 3,99 1 dk R	**M General Cargo** 2 Ho 17,6 16,3 ER G.884 B.750 2 Ha (each 8,9 × 4,2) ER 2W Der 1(2) 1(1)	Oil 2SA 6Cy. 289 × 500 600bhp (441kW) E made42 fitted49 Sulzer Bros. Ltd. Winterthur Gen 1 × 68kW 1 × 50kW 220V d.c. Fuel 45,5t (d.o.) 10kn
5234448 Df Esd Pfd RT	**MIDLAND III** **John K. Doyle** Irish Republic	107 46 —		**1961** J. W. Berg Varv. & Mek.—Halso 25,89 6,58 3,353 6,56	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln
5234462 LNYL C12551 Df Esd Gc Rdr RTm	**MIDNATSOL** **A/S Troms Fylkes D/S** Tromso Norway	2 098 1 086 569	NV	**1949** Cant. Nav. Riuniti—Anc (230) 81,56 12,50 4,484 74,83 12,45 7,17 B 10,1 F 30,2 3 dks RW	**M Passenger/General Cargo** Ref 450P 2 Ho 13,4 15,0 In.614 2 Ha (3,6 × 3,0) (3,0 × 2,7) 4W Der 1(5) 3(3)	Oil 2SA 8Cy. 520 × 960 2 500bhp (1 839kW) S.A. Fiat S.G.M. Torino Gen 3 × 125kW 220V d.c. Fuel 127,5t (d.o.)-10,0pd 15,5kn
5234474 LGUI 5543	**MIDNATSOLEN** **Terje & Einer Ytterstad P/R** Narvik Norway	158 53 —	(NV)	**1917** Knut Skaaluren—Rosendal *27,59* 7,32 7,27 3,18 1 dk	**Wood Aux M Fishing** Side-fishing	Oil 2SA 3Cy. 330 × 360 210bhp (154kW) NE 54 A/S de Forenede Motorfbr. Bergen Fuel (d.o.)
7901899 WYB7 434 610097 Df Gc Pfd Rdr RT	**MIDNIGHT CRUSADER** **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	187 126 750	AB	**1979** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (122) ... ... 54,59 12,20 4,27 F 14,4 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 280bhp (1 677kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW Thw. thrust propeller fwd 12kn
7644221 WYH7 347 586595 Esd Gc Pfd Rdr RT	**MIDNIGHT DANCER** **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	171 116 400	AB	**1977** Bourg D.D. & Service Co., Inc. —Bourg, La (42) 3,766 52,74 12,20 4,73 F 16,2 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts 3 280bhp (2 413kW) E made76 reconditioned & fitted9/77 General Motors Corp. U.S.A. Gen 2 × 99kW 1 × 60kW a.c. Thw. thrust propeller fwd 13kn
7923366	**MIDNIGHT EXPRESS** United States of America	130 — —		**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms 3,048 26,22 7,01 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp. U.S.A.

7338781 WH3160 271590 Rdr RT	**MIDNIGHT FLASH** ex Pan Tim-74 ex Apache-73 ex Pan Tide ex Offshore La Fourche **Guzzetta Oil Co.** Morgan City, La United States of America	**199** 135 —		**1956** 40,09 1 dk	Lockport Shipyard—Lockport, La 3,201 10,37 3,51	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 20 1 350bhp (993kW) Caterpillar Tractor Co. Peoria,
7933995	**MIDNIGHT PROWLER** **Leroy Kiffe** United States of America	**120** — —		**1979** ... 25,91 1 dk	Master Marine Inc.—Bayou la Batre, Al	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria,
7732731 583780	**MIDNIGHT RIDER** **Allen D. Wiseman** New Orleans, La United States of America	**142** 96 —		**1977** *23,47* 1 dk	.............Mobile, Al 6,81 3,38	**M Fishing**	Oil 350bhp (257kW)
7215927 WX8827 501802	**MIDNIGHT STAR** ex Midnight Sun-77 **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	**180** 123 —		**1965** 35,13 1 dk	Mangone SB. Corp.—Houston, Tx 8,54 3,150 3,66	**M Supply Ship** Deck Cargo	Oil 1 400bhp (1 030kW) .... Fuel (d.o.)
5347166 LAXG Df Esd Gc	**MIDNIGHT SUN** ex Norelg-74 ex Sydvest-69 ex Elsi-61 ex Johs. Klatte-56 **Terje Boe A/S** Tonsberg Norway	**475** 266 700	(BV)	**1938** 56,16 50,65 1 dk R	Howaldtswerke—Hamburg (775) 8,36 4,115 8,31 4,65 conv Side Trawler Fishing 57	**M General Cargo** Ref. 1 Ho ER In.905 2 Ha (each 9,9 × 4,5) ER 3W Der 3(3)	Oil 4SA 6Cy. 300 × 410 660bhp (485kW) NE 57 A/S Volund Kob Fuel 27,5t (d.o.)-2,5pd
5234486 VCZF 170948	**MIDNIGHT SUN** **Floe Fishing Co. Ltd.** Vancouver, B.C. Canada	**110** 75 —		**1938** *21,34* ... 1 dk	Pacific Salvage Co. Ltd.—Vancouver, B.C. 6,20	**Wood M Fishing** Side-fishing	Oil 4SA -Cy. 159 × 203 425bhp (313kW) NE made75 Caterpillar Tractor Co. Peoria,
5306473 WA8147 236643 RT	**MIDNIGHT SUN** ex St. Michael-73 ex Midnight Sun-60 **Midnight Sun** Eureka, Ca United States of America	**107** 73 —		**1937** *22,04* 23,78	Tacoma B.B. Co. Inc.—Tacoma, Wa 6,20 6,10 3,00	**Wood M Fishing** Side-fishing	Oil 380bhp (280kW) Atlas Imperial D.E. Co. San Francis Fuel 14,0t
7030743 WZU3 052 521213	**MIDNIGHT WORKER** **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	**195** 132 —		**1969** 50,22 1 dk	American Marine Corp.—New Orleans, La 11,59 3,379 3,97	**M Supply Ship** Deck Cargo	Oil .... Fuel (d.o.)
7437563 WYT9 574 548491	**MIDNITE SUN** **Gary L. Painter** Coos Bay, Or United States of America	**126** 90 —		**1973** *20,85* 1 dk	.............Mobile, Al 6,71 3,38	**M Fishing** Side-fishing	Oil 425bhp (313kW)
7701407 JL4334 118956 Gc Rdr	**MIDORI MARU** **Marugo Kaiun Y.K.** Anan, Tokushima Pref. Japan	**360** 225 1 036		**1977** 59,14 54,01 2 dks	K.K. Matsuura Zosen—Kinoe (252) 9,53 3,909 9,50 5,90	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7853872 JI2058 95313 RT	**MIDORI MARU** **Biwako Kisen K.K.** Otsu, Shiga Pref. Japan	**280** 201 —		**1964** 37,50 34,02 2 dks	Hitachi Zosen—Sakurajima Works, Osaka (4031) 1,561 8,01 2,32	**M Ferry** 478P	Oil 4SA 12Cy. 175 × 205 900bhp (662kW) Ikegai Tekkosho
5407150 8KKV 92189	**MIDORI MARU** **Ube Kosan K.K.** Ube, Yamaguchi Pref. Japan	**128** 37 —		**1963** 26,12 24,01 1 dk	Kasado Dock Co. Ltd.—Kudamatsu (224) 7,22 7,21 3,41	**M Tug**	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7730927 JK3991 120456 RT	**MIDORI MARU No. 5** ex Akatsuki Maru No. 5 **Sanshin Kaiun K.K.** Kure, Hiroshima Pref. Japan	**571** 312 972	NK	**1965** 54,41 49,00 P 11,3 F 6,1 1 dk	Watanabe Zosen K.K.—Hakata (70) 4,115 8,81 4,40	**M Tanker** Mchy.aft L.(gas) 1 200	Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki
7933232 JM4668 122919 Rdr RT	**MIDORI MARU No. 5** **Midori Kisen K.K.** Shimonoseki, Yamaguchi Pref. Japan	**499** 367 1 166		**1979** 60,51 56,01 1 dk	Sasaki Zosen K.K.—Kinoe (266) 9,83 4,109 9,81 4,30	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7851434 JM2516 103560	**MIDORI MARU No. 8** **Magoyuki Sakihara** Yonakuni, Okinawa Pref. Japan	**299** 160 545		**1968** 45,01 41,00 1 dk	Yamakawa Zosen K.K.—Kobe 3,501 7,51 3,81	**M General Cargo** Mchy.aft	Oil 650bhp (478kW) Hanshin Nainenki Kogyo

6502725 JM2055 95884 RT	**MIDORIKAWA MARU** **Kyushu Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**761** 325 189		**1964** Taguma Zosen—Innoshima (32) 49,84 13,26 2,515 44,56 13,21 3,81 1 dk RW	**TM Ferry** 700P	2 Oil 4SA each 6Cy. 320 × 450 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 44kW 200V a.c. Fuel 29,5t-5,5pd 13kn
6807450 JWYN	**MIDOY** **Arne K. Nygard P/R** Molde Norway	**197** 84 —	(NV)	**1968** Ulstein M/V A/S—Ulsteinvik (49) 33,00 9,50 29,01 9,45 3,51 1 dk BK 107	**M RoRo Cargo/Ferry** Vehicles —P Mchy.aft	Oil 2SA 4Cy. 270 × 400 460bhp (338kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7709095 PFZN Df Esd Gc Pfd Rdr RTm/h/v	**MIDSLAND** **van Nievelt, Goudriaan & Co. B.V.** Rotterdam Netherlands	**1 269** 861 3 119	BV	**1978** Schpsw. "Friesland" B.V.—Lemmer (363) 82,00 13,70 5,649 74,43 13,62 7,83 F 9,5 2 dks	**M General Cargo** 1 Ho 52,6 ER G.4 716 B.4 575 TEU 166 C.Ho 128/20' incl. 10 ref C. C.Dk 38/20' 1 Ha (stl) (50,4 × 10,2) ER	Vee Oil 2SA 16Cy. 190 × 350 reduction geared to sc. shaft 2 400bhp (1 765kW) N.V. Mach. "Bolnes" Krimpen Gen 1 × 200kW 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 263,0t (d.o.)-9,5pd 12,75kn
6818796 PFZK Esd Gc Rdr RTv	**MIDSLAND** ex Bayern ex Rheinland-74 **Terschellinger Stoomboot Maatschappij B.V.** West-Terschelling Netherlands	**796** 330 —	GL	**1968** Schulte & Bruns—Emden (252) 59,67 12,53 2,301 56,88 11,99 4,02 B 39,1 4 dks	**TM RoRo Cargo/Ferry** Vehicles 1000P Bow door Stern door & ramp Ice strengthened Mchy.aft	2 Oil 4SA each 12Cy. 174 × 205 2 200bhp (1 618kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 2 × 85kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 15kn
5125855 XPZD D774 Df Esd Rdr RT	**MIDVINGUR** ex Gamli Andrass-76 **Daniel Johan Fr. Nirlassen** Midvag Faroe Islands	**272** 97 —	NV	**1960** Soviknes Verft A/S—Syvikgrend (48) 38,44 7,50 3,626 33,84 7,47 3,84 1 dk BK 132	**M Fishing** Side-fishing 4 Ha (1,1 1,1 × 1,0) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 5Cy. 300 × 410 550bhp (405kW) A/S Volund Kobenhavn Gen 2 × 22kW 220V 50Hz a.c. Fuel 61,0t (d.o.)-2,5pd
7424889 JG3454 117567 Rdr RT	**MIE MARU** **Nippon Suisan K.K.** Tokyo Japan	**134** 59 —		**1974** Nagasaki Zosen K.K.—Nagasaki (508) 37,32 7,24 2,413 30,79 7,22 4,63 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5245710 8JFR 90179 Df Esd Gc Rdr RT	**MIE MARU No. 7** ex Satsu Maru No. 18 ex Nagasaki Maru No. 3 **Shinwa Shosen K.K.** Kobe, Japan Hyogo Pref.	**498** 278 —		**1962** Taiyo Zosen—Nagasaki (327) 54,21 8,92 3,693 49,00 8,89 4,25	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 330 × 550 1 500bhp (1 103kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,5kn
6509113 9V2005 333239 Rdr RT	**MIE MARU No. 8** ex Shell Star-78 ex Mie Maru No. 8-71 **Hin Leong Trading (Pte.) Ltd.** Singapore Singapore	**474** 235 987	NK Classed LR until 1/10/76	**1964** Shin Yamamoto Zosen—Kochi (41) 54,26 7,90 3,506 48,01 7,51 3,81 P 10,7 F 7,1 1 dk rf 127	**M Tanker** Bunkering Vessel 9 Ta ER	Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 3kW 1 × 2kW 24V d.c. 10kn
8106159 JM4956 124758 Rdr RT	**MIE MARU No. 28** **Morisaki Kensetsu Kogyo** Oita, Japan Oita Pref.	**499** — 970		**1981** Miura Zosen—Saiki (631) 3,161 45,24 17,01 3,26 1 dk	**TM Work Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reduction geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan
5234541 KNGG 71408 RT	**MIECO QUEEN** **Pacific International Inc.** Majuro, Marshall Islands Trust Terr of the Pacific (U.S.A.)	**228** 113 183	(AB) ✠Classed LR until 9/60	**1956**-6 Cheoy Lee Shipyard—Hong Kong (662) 35,13 6,96 2,452 32,97 6,71 3,20 Ba 7,7 1 dk RW rf 152	**M General Cargo** 2 Ho ER B.368 2 Ha ER Der 2(2)	Oil 4SA 6Cy. 200 × 240 280bhp (206kW) NE 64 Yanmar Diesel Engine Co. Ltd. Osaka Fuel 18,5t
5234553 SNKL Esd Rdr RT	**MIECZYSLAW** **Zarzad Portu Szczecin** Szczecin Poland	**132** 1 —	(PR)	**1956** VEB Schiffswerft "Edgar Andre" —Magdeburg (6029) 28,58 6,53 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 4,5kW 220V d.c. 10,5kn
7333432 SQDO Df Esd Gc Pfd Rdr RT	**MIECZYSLAW KALINOWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **7 148** 3 810 9 398 **10 112** 5 638 11 684	PR	**1973** Stocznia Gdanska im. Lenina—Gdansk (B438/02) 160,99(BB) 22,99 —/9,700 150,02 13,31 3 dks	**M General Cargo/Container Ship** Fixed-guides Ref 12bth P Ice strengthened Side doors 4 Ho ER 1 Ho G.20 155 B.19 298 TEU 218 C.Ho 148/20' (40') C.Dk 70/20' (40') 7 Ha (stl) (8,9 × 6,7) (12,9 19,2p&s 12,9p&s × 8,3) ER (12,9 × 8,3) 18W Der 1(80) 4(20) 14(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 520kW 450V a.c. Thw. thrust propeller fwd Fuel 1 518,0t (hvf) 21kn
5234565 SNRS Df Esd Gc Pfd Rdr RT	**MIEDWIE** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 509	PR	**1961** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/01) 61,24 9,83 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice Strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 230V d.c. 1 × 160kW 1 × 100kW 1 × 22kW 12,5kn

6714316 JIFL 99928 Df Esd Gc Pfd Rdr RTm	**MIEKAWA MARU** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**28 528** 15 576 43 796	NK	**1967** Kawasaki Dockyard Co. Ltd.—Kobe (1091) 198,03 29,55 11,354 188,02 29,51 18,01 F 17,1 1 dk	**M Bulk Carrier** 4 Ho 33,7 33,9 33,9 33,2 ER G.56 074 4 Ha (stl) (21,5 22,1 22,1 22,1 × 10,9) ER	Oil 2SA 8Cy. 780 × 1400 13 200bhp (9 709kW) Kawasaki Dockyard Co. Ltd. Gen 3 × 200kW 450V 60Hz a.c. Fuel 2 174,5t (hvf)-44,5pd
7725647 SQJT Df Esd Gc Pfd Rdr RT	**MIELEC** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 994** 1 623 4 456	PR ✠LR class withdrawn-Owner's request 8/5/81	**1980**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (244) 95,00 14,64 5,971 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER Cr 2(8)	Oil 4SA 6Cy. 400 × 480 sr geared to shaft 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. W Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
5234589 SNRT Df Esd Gc Pfd Rdr RT	**MIELNO** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 501	PR	**1961** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/02) 61,24 9,83 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 280V d.
7040633 UEGT M-24825	**MIERA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**508** 174 150	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made69 fitted— Schwermasch. Karl Liebknecht Mag Fuel (d.o.)
7388542 EGMT Esd Gc Rdr RT	**MIERCOLES SANTO** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**280** 125 —	BV	**1975** Const. Nav. Santodomingo—Vigo (503) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.180	Oil 4SA 8Cy. 160 × 180 480bhp (353kW) Empresa Nacional "Bazan" de C.N.M. S.A. Car Fuel 115,0t (d.o.)
5234606 PKCQ	**MIES** ex Empire Connie-47 **Government of The Republic of Indonesia** Jakarta Indonesia	**232** — —	✠Classed LR until 8/58	**1945**-9 A. Hall & Co. Ltd.—Aberdeen (707) 34,40 8,26 3,531 32,01 8,23 3,81 BK 191	**S Tug**	T 3Cy. 406 635 & 1067 × 686 A. Hall & Co. Ltd. Ab Fuel (o.f.)
5231070 5B2479 373891 Df Esd Rdr RT	**MIESTO** ex Urdazuri II-73 ex Meike-72 **Tabco Shipping Co. Ltd.** Limassol Cyprus	**496** 261 1 000	BV	**1961** Noord Nederlandse Scheepswerven N.V.—Groningen (313) 73,97 10,42 67,01 10,27 3,69 1 dk & S dk	**TM General Cargo** OSD Ref. In.1 675 2 Ha (each 9,6 × 3,8) ER 4W Der 4(3)	2 Oil 4SA each 6Cy. 320 × 450 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Fuel 203,0t
6719811 SPVN Df Esd Gc Rdr RT	**MIESZKO I** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**5 513** 2 942 7 880 **8 408** 4 759 10 180	PR	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/01) 145,29 18,80 7,316/8,306 135,01 18,75 11,71 B 43,6 F 13,5 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref 12bth P Ice strengthened 5 Ho 17,7 17,7 20,1 DTp&s 11,9 ER 23,2 6 TwD G.15 088 B.13 645 In.1 366 6 Ha (stl) (9,6 × 7,0) (11,2 11,9 × 9,3) (3,7 4,5 × 7,0) ER (11,9 × 8,9) Der 1(60) 16(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) H. Cegielski Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 1 584,0t (d.o.)-28,0pd 16
7649427 JL3374 105350 Rdr	**MIFUJI MARU** **Suga Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**499** 286 1 100		**1969** Yamanaka Zosen K.K.—Namikata 54,51 4,001 49,51 9,50 4,40 1dk	**M General Cargo** G.740 1 Ha (26,3 × 6,0) ER	Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd. 1
7020839 JM3133 108095	**MIFUJI MARU** ex Kannon Maru No. 1 **Mifuji Kogyo K.K.** Karatsu, Japan Saga Pref.	**198** 97 350		**1969** Tokushima Zosen—Fukuoka (857) 36,00 8,41 2,794 32,21 8,39 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 450bhp (331kW) Yanmar Diesel Engine Co. Ltd.
7051357 JEHU 111602 Df Esd Gc Pfd Rdr RT	**MIFUNESAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**65 404** 23 790 123 553	NK	**1971** Kawasaki Heavy Ind. Ltd.—Kobe (1154) 270,01(BB) 42,07 15,645 260,00 42,02 21,19 F 19,9 1 dk	**M Ore Carrier** G.72 749 2 Ha (stl) (14,4 15,3 × 10,8) ER	Oil 2SA 10Cy. 860 × 1600 23 000bhp (16 918kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 750kW 450V a.c. Fuel 6 806,5t-80,0pd 14
5366552 3EAL 4901-P EXT-4 Df Esd Gc Rdr	**MIGHTINESS** ex Pender-80 ex Mingren Enterprise-79 ex Bung Joop-74 ex Toyo Maru No. 2-71 **Mightiness Shipping Co. S.A.** Panama Panama	**3 883** 2 214 5 681	(NK)	**1962** Osaka Zosensho—Osaka (205) 108,92 15,85 6,490 101,02 15,80 7,90 P 29,6 B 8,9 F 12,2 1 dk RW rf 152	**M General Cargo** 3 Ho 19,2 30,0 37,3 ER G.7 543 B.7 195 3 Ha (11,6 21,0 14,0 × 7,1) ER 12W Der 4(15) 4(10)	Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Mits Kobe Hatsudoki K.K. Nag Gen 2 × 88kW 445V a.c. Fuel 463,5t
6720298 D5SG 6593 Df Esd Gc Pfd Rdr RT	**MIGHTY** ex Magellan Maru-79 **Mighty Maritime Corp.** Monrovia Liberia	**7 936** 4 788 12 216	NK	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2005) 137,52 20,53 8,719 128,00 20,50 11,51 P 27,8 F 31,1 1 dk	**M General Cargo** 3 Ho ER G.17 636 B.16 333 3 Ha (stl) (13,0 × 6,0) (26,9 26,9 × 8,9) ER Der 1(120) 10(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 240kW 450V a.c. Fuel 1 080,0t-24,5pd

5185855 H9DZ 1093 2-81 Df Esd Gc Rdr RTm	**MIGHTY BREEZE** ex Palmyra-80 ex Kersten Miles-71 **Sol Shipping Co. S.A.** Mighty Management S.A. Panama Panama	**5 370** 3 029 — **7 871** 5 217 10 618	**✠100A1** SS 7/79 Str. nav. ice **✠LMC** EL ct 2$\frac{1}{8}$"SQ FN 4136	**1958**-12 Luebecker Flender-Werke AG. —Luebeck-Siems (496) 151,72 18,50 —/7,855 139,40 18,41 11,26 F 12,8 1 dk & S dk RW rf 76 Coll BH to U dk 6 to 2nd dk WB2551t incl. DTm494t	**M General Cargo** OSD/CSD 5 Ho 18,8 21,0 19,5 ER 21,0 21,1 G.17 467 B.15 845 5 Ha (stl) (12,5 14,1 12,6 ER 14,1 14,1 × 7,0) 10W Der 1(15) 10(3-5)	Oil 2SA 5Cy. 700 × 1200 3 340bhp (2 457kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 AuxB 128lbf/in² (8,9bar) Gen 2 × 180kW 1 × 120kW Fuel 812,0t (d.o.) 12,75kn
5073739 H9WW 10243 -PEXT Df Esd Gc Rdr RTv	**MIGHTY SPIRIT** ex Eurydice-81 ex City of Guildford-79 **Chimadea Shipping Maritime Co. Ltd.** Mighty Management S.A. Panama Panama	**4 926** 2 517 7 884	**✠100A1** CS 1/77 side tanks amids—oil FP above 65.5°C or vegetable oil or latex **✠LMC** EL at 2"SQ FN 3605	**1957**-11 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1883) 132,29 18,06 7,506 123,45 17,99 11,21 P 11,6 F 11,9 1 dk & S dk RW rf 76 Coll BH to S dk 5 to 2nd dk WB1691t	**M General Cargo** OSD 4 Ho 24,7 30,4 ER 16,7 19,8 4 Ha (13,1 × 5,4) (16,7 × 6,1) ER (9,9 7,6 × 6,1) Der 1(35) 4(10) 6(7)	Oil 2SA 8Cy. 720 × 1250 5 600bhp (4 119kW) Sulzer G. Clark & N.E.M. (Sunderland) Ltd. Sunderland 3 AuxB (2 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 180kW 220V d.c. Fuel (hvf) 14,75kn
5200100 H9UI 1016 1-PG Df Esd Gc Rdr RTh	**MIGHTY WIND** ex Avra-81 ex Agios Fanourios-76 ex Platon-74 ex Kyvernitis-72 **Savoy Compania Naviera S.A.** Mighty Management S.A. Panama Panama	T.Mk **5 967** 3 320 11 634 **8 929** 5 168 13 595	**✠100A1** CS 10/78 **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4324	**1959**-9 Brodogradiliste "3 Maj"—Rijeka (454) 152,30 18,90 8,319/9,208 140,42 18,80 11,99 F 18,6 2 dks rf 152 7BH to U dk 1 to 2nd dk WB3889t incl. Tunnel tanks 313t DTmf1267t	**M General Cargo** 5 Ho 19,3 22,0 12,1 8,3DT 20,8 20,1 G.19 453 B.17 475 5 Ha (stl) (9,6 12,8 12,1 10,5 10,5 × 7,0) 12W Der 1(25) 5(10) 7(5) 1(2)	Oil 2SA 7Cy. 720 × 1250 6 300bhp (4 634kW) Sulzer Bros. Ltd. Winterthur 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 250kW 450V 60Hz a.c. Fuel 98,5t (d.o.) 1 422,5t (hvf) 15kn
6808832 DICH 11067 Df Esd Rdr RTm/v	**MIGNON** ex Philip Matthiesen-81 **Partenreederei m.s. 'Mignon'** Gunter Bahr Hamburg Federal Republic of Germany	T.Mk **299** 183 705	GL	**1968** Schiffsw. Hugo Peters—Wewelsfleth (533) 58,15 (BB) 3,177 49,81 10,80 5,59 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 34,6 ER G.1 568 B.1 479 1 Ha (24,2 × 6,0) ER Der 2(3)	Oil 4SA 6Cy. 240 × 350 499bhp (367kW) Atlas-MaK Maschinenbau Kiel 10kn
5234632 EASI 858 Esd RT	**MIGUEL CIRIZA** **Santiago Pereira Villanueva** San Sebastian Spain	**106** 35 —		**1932** Constructora Metalica—Zumaya *24,14* 5,44 2,909 ... ... 1 dk R	**M Fishing** Side-fishing	Oil 4SA 4Cy. 270 × 420 200bhp (147kW) Deutsche Werke A.G. Kiel 8kn
6712057 XCMO Df Esd Gc Rdr	**MIGUEL HIDALGO** **Petroleos Mexicanos S.A. (PEMEX)** Tampico Mexico	**7 076** 3 826 11 263	**✠100A1** SS 4/79 oil tanker **✠LMC** EL bt 2$\frac{1}{16}$"SQ FN 3692	**1967**-6 Kasado Dock Co. Ltd.—Kudamatsu (243) 135,03(BB) 19,61 7,297 128,02 19,56 9,28 P 35,7 F 18,6 1 dk rf nil 13BH WB564t	**M Tanker** 24 Ta ER L.(oil) 12 737 Der 1(5) 2(3) 1(2)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 270lbf/in² (18,7bar) Spt 230,0°C Gen 2 × 370kW 445V 60Hz a.c. Fuel 1 384,0t (hvf)-27,5pd 15kn
7944176 Df RT	**MIGUEL HIDALGO VI** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Manzanillo Mexico	**104** 53 —	AB	**1978** Ast. Monarca—Guaymas (587) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 215 × 215 385bhp (283kW) Waukesha Motor Co. U.S.A. Gen 1 × 30kW 1 × 2kW d.c. 9kn
7510808 Df	**MIGUELITO** ex ST 882 **Gulf Western Americas Corp. (Central Romana Division)** La Romana Dominican Rep.	**148** — —	AB	**1945** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (187) 2,515 24,67 7,01 3,15 1 dk BK 76	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 E made43 fitted45 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW d.c.
6501264 S6BM 356824 Df Esd Gc Rdr RT	**MIHAL L.** ex Gyokuryu Maru-75 **Fortune Bay Shipping Co. Ltd.** Singapore Singapore	**10 192** 4 665 15 470	NK	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (211) 146,89 20,55 8,205 137,01 20,50 11,41 F 10,1 1 dk RW	**M Ore Carrier** 3 Ho ER G.15 794 3 Ha (20,9 25,2 25,2 × 8,6) ER 12W Der 2(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 184kW 445V a.c. Fuel 1 197,0t-25,0pd 13,75kn
5136153 SWT 3810 Df Esd Gc Rdr RT	**MIHALIOS XILAS** ex Grey Master-70 **Evlogia Shipping Co. S.A.** Piraeus Greece	**11 243** 6 935 19 559	NV	**1961** A/S Fredriksstad M/V—Fredrikstad (371) 166,48 20,48 10,205 152,69 20,43 13,26 1 dk rf 25	**M Bulk Carrier** 6 Ho ER G.24 381 B.22 200 6 Ha (stl) (each 11,2 × 10,2) ER 12W Der 12(5) 2(3) 2(1)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 240kW 440V 60Hz a.c. Fuel (hvf) 13,5kn
7218008 SYJN 381 Df Esd Gc Pfd Rdr RT	**MIHALIS** ex Kongshav-78 **Micosta S.A.** Syros Greece	**51 172** 40 374 101 518	NV	**1972** Oresundsvarvet A/B—Landskrona (235) 256,52(BB) 39,02 14,631 244,25 38,94 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 21 Ta ER G.114 470 B.107 709 L.(oil) 123 195 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 500kW 1 × 25kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 876,0t (hvf)-74,0pd 15,5kn
5407162 SYGC 1878	**MIHALIS** ex Pandokrator-63 ex Pandora-57 ex Magnhild-55 ex King-50 ex La France-49 **Ben Farantatos & Co.** Piraeus Greece	**639** 362 1 067	✠	**1909**-7 N. Wiborg—Fevig 57,92 8,41 4,357 8,26 B 14,7 F 7,4 1 dk R rebuilt 50	**M General Cargo** 2 Ho B.1 174 3 Ha 6W	Oil 4SA 6Cy. 400 × 460 585bhp (430kW) E made43 refitted50 Waggon u. Masch. A.G. Germany Fuel 55,0t (d.o.) 11kn
7852012 JL3478 108421	**MIHARA** **Showa Kaiun K.K.** Imabari, Ehime Pref. Japan	**490** 261 120		**1969** Nakamura Zosen Tekkosho—Matsue (258) 43,01 2,501 40,01 11,51 3,61 1 dk	**TM RoRo Cargo/Ferry** Vehicles 348P	2 Oil 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 13,5kn

7373559 JG3332 116193 Esd Rdr RT	**MIHARU MARU** ex Fujiasu Maru No. 10 **Miharu Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**1 425** 1 039 2 506		**1973** Kochi Jukogyo K.K.—Kochi (772) 75,67 12,37 5,182 70,01 12,35 5,74 1 dk RW	**M Tanker** Chemical 4 Ta ER L.2 533	Oil 4SA 6Cy. 320 × 380 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 80kW 225V a.c. Fuel 133,0t-7,0pd
7206483 JCUF 111154 Df Esd Gc Pfd Rdr RT	**MIHO MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo, Japan	**18 360** 11 057 27 746	NK	**1971** Kanasashi Zosensho—Shimizu (1010) 179,03 25,46 10,897 168,00 25,40 15,02 P 19,2 F 13,2 1 dk	**M Bulk Carrier** 5 Ho ER G.32 401 B.31 289 5 Ha (stl) (9,8 16,0 12,0 16,0 16,0 × 10,4) ER Cr 5(5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 480kW 445V a.c. Fuel 1 777,0t-39,0pd
7430254 JHDI 118336 Df Esd Gc Pfd Rdr RT	**MIHO MARU** **Nanboku Sangyo K.K.** Shimizu, Japan Shizuoka Pref.	**1 752** 893 3 134	NK	**1976** Nishii Dock Co. Ltd.—Nansei (277) 95,66 14,53 5,970 87,00 14,51 8,62 2 dks RW	**M General Cargo** Ref. 3 Ho ER In.3 599 6 Ha (7,0 7,0 × 4,4) (7,1 7,1 7,1 7,1 × 4,4) Der 3(5)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Gen 2 × 360kW 450V a.c.
6812132 JL2304 102088 Rdr	**MIHO MARU** ex Tatsumi Maru No. 12 **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**383** 220 609		**1967** K.K. Taihei Kogyo—Akitsu (216) 49,59 7,83 3,480 43,54 7,80 3,79 1 dk	**M General Cargo** 1 Ho ER G.709 B.609 1 Ha (20,8 × 4,8) ER	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Gen 1 × 12kW 1 × 8kW 220V a.c. Fuel 33,5t
7805552 JJ3094 118856 Rdr RT	**MIHO MARU** **Oiwa Sekiyu K.K.** Kobe, Japan Hyogo Pref.	**199** 121 600		**1978** Suzuki Zosensho K.K.—Yokkaichi (303) 3,152 43,01 7,82 3,31 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Hanshin Nainenki Kogyo
7302146 JG3210 114037 Rdr RT	**MIHO MARU** **Mitsui Line Kogyo K.K.** Tokyo Japan	**178** 49 —		**1973** Shimoda Dockyard Co. Ltd. —Shimoda (225) 8,03 28,50 8,01 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.
8001531 JG4051 123689 Rdr	**MIHO MARU No. 2** **Mitsui Kaiun Kogyo K.K.** Tokyo Japan	**175** 62 —		**1980** Kanagawa Zosen—Kobe (207) 2,601 23,53 8,31 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.
7852206 JL3624 109261	**MIHO MARU No. 5** **Seiko Shoji Y.K.** Omishima, Japan Ehime Pref.	**461** 301 480		**1970** Taisei Zosen K.K.—Higashino 45,01 3,301 40,01 10,00 4,93 1 dk	**M Sand Carrier** Mchy.aft	Oil 850bhp (625kW) Niigata Eng. Co. Ltd.
7351991 JK3646 113095 Rdr	**MIHO MARU No. 7** **Y.K. Ueda Kaiun** Kurahashi, Japan Hiroshima Pref.	**498** 274 1 342		**1973** Matsuura Tekko Zosen—Higashino (212) 54,77 11,00 3,798 49,99 10,98 5,72 2 dks	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7850985 JJ2378 99979	**MIHO MARU No. 8** ex Hoei Maru No. 8-80 **Tamoki Sakagami** Ariake, Japan Kumamoto Pref.	**412** 248 650		**1967** Yamaoka Zosen K.K.—Japan 49,00 3,601 45,01 7,80 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Kobe Hatsudoki K.K.
7815052 JD2279 116772	**MIHO MARU No. 11** **Daito Kaiun K.K.** Muroran, Japan Hokkaido Pref.	**690** 423 2 028		**1978** Kishigami Zosen K.K.—Akitsu (1282) 73,51 4,501 68,03 13,01 6,41 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7220350 JEZL 112199 Df Gc Rdr	**MIHO MARU No. 23** **K.K. Mihomaru** Yaizu, Japan Shizuoka Pref.	**299** 154 416		**1972** Kanasashi Zosensho—Shimizu (1061) 49,54 8,23 3,296 44,00 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7354591 JDSO 116551 Df Esd Gc Pfd Rdr	**MIHO MARU No. 31** **K.K. Mihomaru** Yaizu, Japan Shizuoka Pref.	**284** 145 —		**1973** Kanasashi Zosensho—Shimizu (1141) 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5095115 YTAU Df Esd Gc Rdr RTv	**MIHO PRACAT** ex Durham Trader-65 **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **6 214** 3 345 11 634 **8 812** 5 290 13 660	**✠100A1** SS 4/80 **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4248 JR	**1959**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (359) 145,68 18,98 —/9,157 137,17 18,90 12,07 F 13,2 2 dks RW rf nil 6BH to U dk 1 to 2nd dk WB3010t incl. DTmf1489t	**M General Cargo** 2P 5 Ho 20,9 30,4 9,9 ER 20,5 21,3 G.19 539 B.18 216 5 Ha (stl) (10,6 10,6 10,6 × 7,3) ER (10,6 10,6 × 7,3) 10W Der 2(10) 3(5) 1(2)	Oil 2SA 4Cy. 700 × 2320 4 800bhp (3 531kW) N.E. Marine Eng. Co. Ltd. AuxB 100lbf/in² (6,9bar) Gen 3 × 185kW 220V d.c. Fuel 829,0t (hvf)
7002033 JFTD 107141 Df Esd Gc Pfd Rdr	**MIIKE MARU** **Nippon Yusen Kaisha & Tanda Sangyo Kisen K.K.** Tokyo Japan	**5 079** 3 384 7 771	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (481) 123,53 17,02 7,214 115,02 17,00 9,00 P 22,9 B 7,4 F 11,0 2 dks RW	**M General Cargo** 3 Ho ER G.11 305 B.10 500 3 Ha (stl) (18,0 23,2 24,6 × 7,4) ER 18W Der 1(50) 6(15)	Oil 2SA 6Cy. 500 × 800 4 600bhp (3 384kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 215kW 445V a.c. Fuel 998,0t-19,0pd

7233125 EFTQ 1615 Df RT	**MIJARES** ex Boluda Tercero-76 **Remolques del Mediterraneo S.A.** Valencia Spain	**160** 33 111	✠**100A1** SS 8/77 tug ✠**LMC** EL (b) ⅞"U2 FN 281	**1973**-6 Ast. Neptuno—Valencia (46) 27,59 7,93 3,582 23,98 7,51 4,22 RFD 10,4 rf 1372 DK in way of mchy. space 3BH WB10T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 220V 50Hz a.c. Controllable pitch propeller
7626372 PGCF 18820 Df Esd Gc Pfd Rdr RTm/h/v	**MIJDRECHT** ex Seatrain Amsterdam-79 ex Mijdrecht-78 **Maatschappij 'Mijdrecht' B.V.** Phs. van Ommeren (Nederland) B.V. Rotterdam Netherlands	**26 680** 18 916 44 600	✠**100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty container cargoes in holds, on hatch covers & upper deck ✠**LMC** **UMS** EL M† 632,5/73,0U3 FN 8935	**1978**-9 Gotaverken Arendal AB—Goteborg (900) 191,37 32,29 11,300 184,99 32,24 16,06 F 15,9 1 dk rf nil 6BH WB19206T incl. Comb, top, btm & STs in holds 9549T, No.4 hold 8468T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,9 16,9 19,9 17,9 20,9 16,9 19,9 ER G.59 872 HeCls. B TEU 1402 C.Ho 772/20' C.Dk 630/20' incl. 36 ref C. 7 Ha (stl) (12,9 × 13,0) (12,9 14,9 12,9 14,9 12,9 12,9 × 26,2) ER Cr 4(25)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W A/B Gotaverken Goteborg AuxB (Comp) 8,5kgf/cm^2 (8,4bar) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf) 16kn
7923172 JF2054 119990 Esd Gc Rdr RT	**MIKADO** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**281** 215 —	AB	**1979** Boeing Marine Systems—Seattle, Wa (0011) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 286dk P Mchy.aft	2 Gas Turb 7 600shp (5 590kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
7648291 JH2304 108665 Rdr	**MIKADO MARU No. 3** **Shinnan Kogyo K.K.** Yoshida, Japan Shizuoka Pref.	**499** 281 1 083		**1970** Imura Zosen K.K.—Komatsushima (83) 54,51 4,201 49,51 9,50 4,60 3dks	**M General Cargo** B.1 200 1 Ha (26,9 × 6,4) ER	Oil 1 300bhp (956kW) Sumiyoshi Tekkosho Japan 12,5kn
7646669 EMZT M-33895	**MIKAIL MUSHFIK** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
5234838 1040	**MIKALI** **Marina Fava** Piraeus Greece	**149** 66 —		..........Canada 25,00 6,94 2,490 ... ... 1 dk R	**Iron M Fishing** Side-fishing	Oil 250bhp (184kW) E made47 fitted— Enterprise Eng. & Mchy. Co. San Francisco, Ca
6423644 JRCV 95568 Df Esd Gc Pfd Rdr RTv	**MIKAMI MARU** **Hoko Suisan K.K. (Hoko Fishing Co. Ltd.)** Tokyo Japan	**2 538** 1 384 2 275	NK	**1964** Nippon Kokan K.K.—Shimizu (222) 84,89 13,52 5,309 76,99 13,49 6,51 P 7,7 B 20,5 F 45,8 2 dks rf 102	**M Fishing** Side Trawler 3 Ho 9,6 18,5 16,1 ER B.2 633 In.2 353 3 Ha (each 2,3 × 2,3) ER 8W Der 2(3) 4(1,5)	Oil 2SA 6Cy. 450 × 750 2 800bhp (2 060kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 420kW 450V 60Hz a.c. Fuel 841,5t-13,0pd 12,5kn
6809525 ELJN 2922 Df Esd Gc Pfd Rdr RTm/h/v	**MIKASA** ex Mount Katherina-74 **Transatlantic Tramp Ships Inc.** Souter Shipping Ltd. Monrovia Liberia	**35 843** 26 212 78 489	✠**100A1** SS 6/73 strengthened for ore cargoes, Nos. 2, 4 , 6, & 8 holds may be empty ✠**LMC** EL y 3⅜"U2 FN 12042	**1968**-7 Furness S.B. Co. Ltd.—Haverton Hill (531) 246,59(BB) 31,78 14,466 236,53 31,70 19,21 F 19,6 1 dk rf 127 DK fwd NS 11BH WB24080t incl. Comb. btm & side tanks in holds 5755t Topside tanks in Nos. 1 & 2 holds 2078t	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,3 21,3 17,7 21,3 17,8 21,3 17,7 21,3 21,3 ER G.88 732 9 Ha (stl) (16,0 16,0 12,4 16,0 12,4 16,0 12,4 16,0 16,0 × 14,0) ER Der 2(4)	Oil 2SA 8Cy. 840 × 1800 16 800bhp (12 357kW) B&W Harland & Wolff Ltd. Belfast ✠ NAuxB (o.f.) 7/77 100lbf/in^2 (6,9bar) AuxB (ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 4 901,5t (hvf)
7031668 HOBJ 8011 -77A Esd Gc Rdr RT	**MIKASA** ex Yaegawa Maru-77 **Crown International (Overseas) Inc.** Panama Panama	**2 918** 1 957 5 104	NK	**1970** Tsuneishi Zosen—Numakuma (218) 102,01 15,04 6,376 94,11 15,02 7,70 P 18,6 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.6 576 B.6 178 2 Ha (stl) (27,8 27,5 × 7,9) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V a.c. Fuel 451,0t-11,0pd 12,5kn
7810014 JG3835 121571	**MIKASA MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**197** 69 —		**1978** Sagami Zosen Tekko K.K.—Yokosuka (196) 27,54 8,81 3,51	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota, Gumma
7322756 JCSV 115062 Df Esd Gc Pfd Rdr RT	**MIKASA MARU No. 1** ex Daiyu Maru No. 7 Nango, Japan Miyazaki Pref.	**299** 149 —		**1973** K.K. Ichikawa Zosensho—Ise (1309) 8,03 3,302 43,62 8,01 3,71 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
7936454 JHUK 123398 Df Esd Gc Pfd RT	**MIKASA MARU No. 3** **Hisatsugu & Hisamitsu Ichimoto** Nango, Japan Miyazaki Pref.	**134** 71 —		**1980** Tonoura Zosen K.K.—Miyazaki (5) 37,80 7,12 2,450 32,31 6,80 2,75 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 410 470bhp (346kW) Otsuka Tekko Oita
7705233 JL4421 122403 Rdr	**MIKASA MARU No. 12** **N. Muraoka** Hakata, Japan Ehime Pref.	**497** 325 1 219		**1977** Hakata Zosen K.K.—Hakata (175) ... ... 55,00 9,61 4,60 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe

7354527 JJ2948 115947 Rdr RT	**MIKAWA MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**271** 98 109		**1974** Ishikawajima Ship & Chemical Plant Co.—Tokyo (457) 32,85 9,53 3,175 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tai
7732743 584173	**MIKE AND KENDRAH** **Nathaniel C. Wilson** Brunswick, Ga United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)
7332256 EGGU 2268 Df Esd Pfd Rdr RT	**MIKEL** **Antonio Garaizar Larazabal** Pasajes Spain	**278** 115 —	BV	**1974** S.A. Balenciaga—Zumaya (229) 38,13 7,32 3,442 32,01 7,29 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gen Fuel 69,0t (d.o.)
6422107 P3QQ 394454 Df Esd Gc Rdr RTm/h/v	**MIKELDEN** ex River Gongola-79 ex Poeldyk-74 **Candleford Shipping Co. Ltd.** Limassol Cyprus	T.Mk **3 460** 1 891 5 325 **5 354** 3 070 —	**✠100A1** SS 12/80 Ice Class 3 **✠LMC** EL y 2"SQ FN 3043	**1964**-10 Schiffsw. A. Pahl—Hamburg (321) 125,89 16,67 6,681/7,836 115,65 16,60 9,71 P 36,6 F 13,5 2 dks Coll BH to U dk 6 to 2nd dk WB1191t incl. Tunnel tanks 193t	**M General Cargo** Ref 8P 5 Ho 16,0 16,9 20,3 16,7 15,3 G.8 536 B.7 631 In.1 466 5 Ha (stl) (8,3 11,2 14,7 × 6,1) (6,5 × 5,7) (9,0 × 6,1) 14W Cr 2(3) Der 1(80) 1(20) 2(15) 2(10) 8(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) Frd. Krupp Masch. Abt. Dieselmotoren 2 WTAuxB (1 o.f. 1 ex.g) 100lbf/in² (Gen 3 × 224kW 440V 60Hz a.c. Fuel 972,5t (hvf)

LR class withdrawn

7348451 EVBH M-31154 Df Esd Gc Pfd Rdr RT	**MIKELIS BUKA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (356) 82,05 13,62 5,200 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref. Ice strengthened 3 Ho B.163 In.1 129 3 Ha (1,6 × 1,9) (2,3 × 2,9) (2,8 × 2,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 gear sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Mag Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7223132 UVMK M-30623 Df Esd Gc Rdr RT	**MIKHA TSKHAKAYA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 317** 12 826 32 404	RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/11) 198,71(BB) 24,46 10,681 185,02 24,41 15,17 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER B.35 971 9 Ha (stl) (each 10,5 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) H. Cegielski
7107651 EWMN M-31501 Df Esd Gc Rdr RT	**MIKHAIL BARSUKOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** ....Kaliningrad 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7703974 UROU	**MIKHAIL BORONIN** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 727	RS	**1980** Stocznia Gdanska im. Lenina—Gdansk (B408/11) 5,760 93,91 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 400 × 480 geared to s shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 1 × 1200kW 1 × 760kW 400 2 × 350kW 320V a.c.
7311329 UJDR M-17329 Df Esd Gc Pfd Rdr RT	**MIKHAIL CHEREMNYKH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (204) 97,31 16,24 6,700 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Valmet Oy Rautpohjan Tehdas Jyv
6700042 USMQ M-27910 Df Esd Gc Rdr RT	**MIKHAIL IVCHENKO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 986** 1 328 1 334	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B26/16) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.1 817 B.260 In.1 557 7 Ha (4,8 1,9 × 1,9) (1,2 1,2 × 1,2) (0,9 0,9 0,9 × 0,6) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Z.U.T. "Zgoda" Controllable pitch propeller
5234917 UIDO M-24636 Df Esd Gc Rdr RT	**MIKHAIL KALININ** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 243** 2 315 1 358	RS	**1958** VEB Mathias-Thesen-Werft—Wismar (101) 122,15 16,03 5,250 109,99 15,96 7,62 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho B.585 1 Ha (5,6 × 3,9) Cr 1(3) 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) Masch. Augsburg-Nuernberg (MAN) Aug Gen 4 × 264kW 380V
7941734	**MIKHAIL KARPACHYOV** **U.S.S.R.** U.S.S.R.	**245** 103 51	RS	**1980** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,41 6,71 2,201 2,90 1 dk	**M Ferry** 180P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 200 Fuel (d.o.)

7384687 UHJU M-32697 Df Esd Gc Rdr RT	**MIKHAIL KEDROV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	RS	**1975** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/13) 135,41(BB) 18,04 —/7,462 122,48 18,01 10,27 2 dks	**M General Cargo** Ice strengthened 2 Ho DT p&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.270 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 17kn
6827412 UEP M-29795 Df Esd Gc Rdr RT	**MIKHAIL KORNITSKIY** ex Sozidatel-71 **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1968** VEB Volkswerft Stralsund—Stralsund (244) 81,97 13,64 5,179 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,4 2,4 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7045798 ERUZ M-28849 Df Esd Gc Rdr RT	**MIKHAIL KORSUNOV** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**900** 102 191	RS	**1970** ..............U.S.S.R. 55,12 9,53 3,201 4,53	**D-E Training Ship** Ice strengthened	3 Oil total driving 3 gen. connected to 1 elec. motor & sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 340 U.S.S.R. (ii) Oil 4SA 6Cy. 180 × 220 U.S.S.R. 10,5kn
7733515 UQEA S-14684 Df Esd Gc Rdr RT	**MIKHAIL KRIVOSHLYKOV** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	**2 484** 1 321 3 134	RS	**1978** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,01 13,00 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7721249 Df Esd Gc Pfd Rdr RT	**MIKHAIL KUTUZOV** **U.S.S.R.** Murmansk U.S.S.R.	**13 572** 6 723 19 590	RS	**1979** VEB Warnowwerft—Warnemuende (106) 162,21 22,89 9,880 154,87 22,86 13,54 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho 21,2 16,9 17,5 17,0 17,5 17,5 ER G.26 395 B.22 257 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 6Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 400kW 1 × 85,5kW 14,75kn
7703924	**MIKHAIL KVASHNIKOV** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 727	RS	**1979** Stocznia Gdanska im. Lenina—Gdansk (B408/06) 5,760 93,91 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V a.c. 2 × 350kW 320V a.c.
7630244 UTI M-33850 Df Esd Gc Rdr RT	**MIKHAIL LARIN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**710** 207 350	RS	**1976** ..............U.S.S.R. 53,73 (BB) 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,75kn
5234931 UKMV M-21413 Df Esd Gc Rdr RT	**MIKHAIL LAZAREV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 546** 1 880 4 850	RS	**1956** Stocznia Gdanska im. Lenina—Gdansk (B31/28) 108,26 14,64 6,662 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 603 4 Ha (11,2 11,2 × 8,2) ER (9,3 9,3 × 9,6) 8W Der 1(20) 8(5)	C 4Cy. (2) 455 & (2) 980 × 980 with LP turb & hydraulic coupling 2 300ihp (1 692kW) Z.U.T. "Zgoda" Swi 12,5kn
7729992 M-12563	**MIKHAIL LEDYAYEV** **U.S.S.R. -Far-Eastern Shipping Co.** Nakhodka U.S.S.R.	**245** 103 51	RS	**1977** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,41 6,71 2,180 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
7042318 UQTT M-31037 Df Esd Gc Pfd Rdr RT	**MIKHAIL LERMONTOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**19 872** 10 740 4 956	RS	**1972** VEB Mathias-Thesen-Werft—Wismar (129) 175,77 23,98 8,160 155,00 23,91 16,21 3 dks & Prom dk	**TM Passenger/General Cargo** 700bth P Ice strengthened 1 Ho ER 1 Ho B.1 255 2 Ha (stl) (— × —) ER (5,0 × 5,0) Cr 2(3,25) 2(1,5) Der 1(3)	2 Oil 2SA each 7Cy. 760 × 1550 21 000bhp (15 447kW) Sulzer H. Cegielski Poznan 2 Thw. thrust propellers fwd 20,5kn
5234955 UQIH M-24680 Df Esd Gc Rdr RT	**MIKHAIL LOMONOSOV** **U.S.S.R. -Academy of Sciences** Sevastopol U.S.S.R.	**3 898** 1 195 2 254	RS	**1957** VEB Schiffswerft "Neptun"—Rostock 102,39 14,43 6,001 95,54 13,95 7,95	**S Research** Ice strengthened 2 Ho B.1 185 2 Ha (3,8 × 2,2) (3,8 × 3,2) 8W Der 1(10) 3(3) 4(1,5)	C 4Cy. (2) 465 & (2) 1000 × 1000 with LP turb 2 450ihp (1 802kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 270kW 1 × 150kW 1 × 56kW 230V Fuel (o.f.) 13,5kn
7362354 UVNG M-30633 Df Esd Gc Rdr RT	**MIKHAIL LOMONOSOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 281** 1 189 — **6 400** 3 250 5 880	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B437/02) 139,60(BB) 18,04 6,581/7,781 128,00 11,82 2 dks	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,5 6,7 × 6,4) ER (6,7 6,7 × 6,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 21,75kn

7945534 Df Esd Gc Rdr	**MIKHAIL LUKONIN** **U.S.S.R.** U.S.S.R.	**4 417** 1 994 5 485	**1981** Navashinskiy Shipyard—Navashino 124,42 16,41 5,501 RS 117,02 15,82 7,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER TEU 165 4 Ha (stl) ER Cr 4(8)	2 Oil 2SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works Le
7384730 ENXR M-33402 Df Esd Gc Rdr RT	**MIKHAIL OLMINSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**6 555** 3 323 7 400	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/18) RS 135,41(BB) 18,04 7,462 125,23 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,0 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,1 × 5,4) 2 Wing Ha (stl) ER (5,7p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.
7638193 UIJC M-31253 Df Esd Gc Pfd Rdr RT	**MIKHAIL ORLOV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 931** 1 810 2 118	**1977** VEB Volkswerft Stralsund—Stralsund (464) RS 101,45(BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Controllable pitch propeller
6867163 UDVO M-24193	**MIKHAIL PARAKHIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 175	**1959** ............U.S.S.R. 43,59 7,65 3,020 RS 39,32 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Mag Fuel (d.o.)
7436612 UWQR M-32555 Df Esd Gc Rdr RT	**MIKHAIL PRISHVIN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**6 478** 2 941 6 494	**1974** Kherson Shipyard—Kherson 129,42(BB) 19,23 7,500 RS 118,22 10,39 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER B.10 012 TEU 304 C.Ho 208/20' C.Dk 96/20' 9 Ha (stl) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works 2 Thw. thrust propellers fwd
7518202 URWW M-32561	**MIKHAIL SOMOV** **U.S.S.R. -Hydrometeorological Service** Leningrad U.S.S.R.	**7 714** 3 113 8 445	**1975** Kherson Shipyard—Kherson 133,13 18,85 9,051 RS 11,61 1 dk	**D-E Research** Ice strengthened 4 Ho B.8 757 4 Ha (8,7 7,2 10,8 10,8 × 7,6) Der 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 to 7 200bhp (5 296kW) driving gen. connected to elec. motors & sc. sh
7509627 UOHQ M-31775 Df Esd Gc Rdr RT	**MIKHAIL STENKO** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	**1975** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 RS 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)
7333286 UYOY M-32099 Df Esd Gc Rdr RT	**MIKHAIL SVETLOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**6 478** 2 941 6 554	**1973** Kherson Shipyard—Kherson 129,42(BB) 19,23 7,500 RS 118,22 10,44 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER B.10 012 TEU 304 C.Ho 208/20' C.Dk 96/20' 9 Ha (stl) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works 2 Thw. thrust propellers fwd
6408979 ULPI M-26314 Df Esd Gc Rdr RT	**MIKHAIL TUKHACHEVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**12 675** 6 275 7 678	**1964** Admiralteiskiy Shipyard—Leningrad 162,01 20,32 7,030 RS 150,02 19,97 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ice strengthened 3 Ho ER B.3 165 3 Ha (each 3,9 × 3,9) ER 12W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) Russkiy-Diesel Works Gen 2 × 560kW 1 × 480kW 400V 1 × 80kW 440V
7524330 M-32524	**MIKHAIL VARAKIN** **U.S.S.R.** Vladivostok U.S.S.R.	**247** 122 51	**1975** Nakhodkinskiy Shiprepairs Yard —Nakhodka RS 38,44 6,71 2,180 2,90 1 dk	**TM Ferry** Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 Fuel (d.o.)
7703986	**MIKHAIL VERBITSKIY** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 727	**1980** Stocznia Gdanska im. Lenina—Gdansk (B408/12) RS 5,760 93,91 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 400 × 480 geared to s shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 1 × 1200kW 1 × 760kW 400 2 × 350kW 320V a.c.
6827321 UHOY M-29786 Df Esd Gc Rdr RT	**MIKHAIL VIDOV** ex Initsiator **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	T.Mk **2 177** 746 1 162	**1968** VEB Volkswerft Stralsund—Stralsund (240) RS 81,97 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,4 2,4 × 2,4) (2,8 × 2,5) (1,6 × 2,1) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 gea sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Mag Gen 4 × 256kW 380V a.c. Controllable pitch propeller

7362407 UFEK M-30649 Df Esd Gc Rdr RT	**MIKHAIL VLADIMIRSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 — **6 551** 3 311 7 347	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B46/60) 135,26(BB) 17,99 —/7,460 122,48 10,19 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 773 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 4SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 16,75kn
6417229 USDZ M-27529 Df Esd Gc Rdr RT	**MIKHAIL YANKO** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**3 556** 1 577 2 538	RS	**1963** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,05 5,520 14,00 7,24	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
7115866 EWSG M-30517 Df Esd Rdr RT	**MIKHAIL ZAVADOVSKIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**629** 221 393	RS	**1971** .............U.S.S.R. 54,82 9,96 4,080 5,01 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6500818 USYT M-26901 Df Esd Gc Rdr RT	**MIKHAYLO LOMONOSOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 288** 966 1 005	RS	**1962** VEB Volkswerft Stralsund—Stralsund 82,40 13,16 5,150 73,00 12,98 6,71 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.1 740 3 Ha (each 3,9 × 3,0) ER 4W Der 4(2)	Oil 4SA 8Cy. 365 × 550 geared to sc. shaft 2 600bhp (1 912kW) Goerlitzer Masch. Goerlitz Gen 2 × 270kW 2 × 200kW 1 × 57kW 230V 11kn
7518135 UOJA M-32796	**MIKHAYLOVSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**648** 211 404	RS	**1975** .............U.S.S.R. 54,82 9,96 4,111 49,99 5,03 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5196581 H9UO 1016 8-PG Df Esd Gc Rdr RTh/v	**MIKI** ex Afovos-81 ex Nicolas Maris-79 ex Kreeft-65 **Warrior Shipping Inc.** Marico Shipping Ltd. Panama Panama	**7 331** 4 657 13 564	✠**100A1** SS 3/80 ✠**LMC** EL bt $2\frac{1}{16}$"SQ FN 3892	**1958**-1 Schps. "De Hoop" N.V.—Lobith (230) 139,07 18,47 9,233 128,02 18,41 11,99 F 12,8 1 dk rf 102 DK 8BH WB338t incl. DTm1795t	**M Bulk Carrier** 5 Ho 17,7 16,5 12,7 15,2 15,2 ER G.17 984 B.17 502 5 Ha (stl) (each 8,6 × 7,7) ER	Oil 2SA 7Cy. 700 × 1200 4P 4 900bhp (3 604kW) MAN Schps. Inst. "Nederland" Ijsselmonde AuxB 100lbf/in² (6,9bar) Gen 2 × 150kW 1 × 24kW 220V d.c. Fuel 657,5t (hvf) 13,5kn
5358232 OIAQ 1555	**MIKI** ex Thell-72 ex Hegg-55 ex Jungerfsand-45 **Severus O/Y** Helsinki/ Helsingfors Finland	**449** 195 620	(NV)	**1941** N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer 54,08 7,90 3,074 50,70 7,85 RQD 19,2 F 7,1 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 595 HeCls. C	Oil 2SA 4Cy. 290 × 490 480bhp (353kW) NE 57 Alpha-Diesel A/S Frederikshavn Gen 1 × 6kW 1 × 5kW 1 × 3kW 36V d.c. Fuel 51,0t-1,5pd 9,5kn
6405850	**MIKI** ex Koludrac-66 ex Primorje **Makie Sikias & Sons** Beirut Lebanon	**217** 146 —	(JR)	**1947** Brodogradiliste "Punat"—Punat 36,50 8,39 3,607 8,34 1 dk	**Wood M General Cargo**	Oil 4SA 6Cy. 225 × 380 Masch. Augsburg-Nuernberg (MAN) Augsburg
7326647 M3617 115025 Esd Rdr	**MIKI MARU** **Midori Kisen K.K.** Shimonoseki, Yamaguchi Pref. Japan	**999** 683 2 113		**1973** Imamura Zosen—Kure (188) 75,32 11,54 4,890 70,01 11,51 5,52 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
7702487 WYH7 970 585509 Df Esd Gc Pfd Rdr RT	**MIKIALA** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 —	AB	**1977** Main Iron Works Inc.—Houma, La (322) 3,880 29,88 9,76 4,58 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. U.S.A. Gen 2 × 75kW a.c. Fuel 217,0t (d.o.) 10kn
5234981 WM7761 231757 Pfd Rdr RT	**MIKIMIKI** **Dillingham Corp.** Honolulu, Hi United States of America	**239** 24 —	AB	**1960** Albina Eng. & Mach. Works —Portland, Or (335) 8,72 4,188 30,23 8,69 4,70 1 dk BK 51	**TM Tug**	2 Oil 2SA each 5Cy. 206 × 254 Fairbanks, Morse & Co. U.S.A. Fuel 141,0t
6728018 WY2031 510653 Df Esd Gc Pfd Rdr RT	**MIKIOI** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**243** 29 —	AB	**1967** Albina Eng. & Mach. Works —Portland, Or (397) 32,31 8,74 4,188 30,23 8,69 4,70 1 dk	**TM Tug**	2 Oil -SA each 6Cy. 216 × 254 Fairbanks Morse & Co. Beloit, Wi
6516934 WU9639 298224 Esd Gc Rdr RT	**MIKIONA** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**430** 113 —	AB	**1965** Albina Eng. & Mach. Works —Portland, Or (372) 41,00 9,66 4,363 38,10 9,61 5,03 1 dk	**TM Tug**	2 Oil 2SA each 10Cy. 206 × 254 sr geared to sc. shafts Fairbanks Morse & Co. Beloit, Wi Fuel 331,0t

7337359 UGUO M-28267	**MIKIZHA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**163** 39 88	RS	**1973** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Ma Fuel (d.o.)
7336721 SQEC Df Esd Gc Rdr RT	**MIKOLAJ KOPERNIK** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**2 898** 1 184 2 350	PR (NV)	**1974** Trosvik Verksted A/S—Brevik (100) 125,61 17,02 4,499 114,00 17,00 6,00 2 dks rf 991	**TM Passenger/RoRo Cargo** Vehicles Rail Vehicles 52bth P Stern door side doors & ramp Ice strengthened Mchy.aft	4 Oil 4SA each 10Cy. 250 × 300 g to 2 sc. shafts 7 360bhp (5 414kW) Sulzer Bros. Ltd. W Gen 2 × 600kW 1 × 148kW 38 2 × 400kW 400V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 446,0t (d.o.)-20,5pd
6910582 SQCM Df Esd Gc Pfd Rdr RTm/h/v	**MIKOLAJ REJ** ex Wirta-73 **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **6 970** 3 771 11 838 **9 397** 5 473 14 605	PR (NV)	**1969** Rauma-Repola Oy—Rauma/Raumo (189) 151,70 21,01 8,630/9,840 139,30 20,93 12,40 P 52,2 F 34,2 2 dks rf nil	**M General Cargo** Ref 2bth P Ice strengthened 4 Ho 19,3 22,5 24,3 25,1 G.20 420 B.18 053 In.1 161 8 Ha (stl) (8,2 × 6,0) (14,4 × 7,4) (15,2 15,2 12,8 12,8 × 6,0) (3,9 3,6 × 4,9) 16W Der 2(30) 6(7,5) 10(5)	Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Gen 3 × 240kW 1 × 45kW 440V 60Hz a.c. Fuel 1 717,0t (hvf)
6714287 ULBN M-27385 Df Esd Gc Rdr RT	**MIKOLOYUS CHYURLYONIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 407** 866 1 451	RS	**1966** ............U.S.S.R. 84,71 14,03 5,701 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 492 5 Ha (1,3 1,3 × 1,5) (1,6 × 1,6) (1,3 1,3 × 1,2) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
5209883 HO7972 3487 -73A Df RTm	**MIKONO II** ex Lizard-73 **Marenco S.A.** Panama Panama	**359** 205 432	BV	**1957** Paul Peters—Beidenfleth 49,13 7,57 2,680 7,41 3,00 1 dk RW len 62	**M General Cargo** 1 Ho 30,2 ER G.623 B.595 2 Ha (12,6 11,5 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Gen 2 × 5kW 110V d.c. Fuel 26,5t (d.o.)
7832749	**MIKULA** **U.S.S.R.** U.S.S.R.	**1 085** 229 404	RS	**1980** ............U.S.S.R. 58,58 4,671 51,62 5,92	**D-E Tug** Salvage Ice strengthened	2 Oil driving gen. connected to elec.
5208140 CGBG 313103 Df RTm/h	**MIKULA** ex Lightship No. 4-77 Launched as Cataraqui **Government of Canada (Ministry of Transport)** Ottawa Canada	**526** 135 161	✠Classed LR until 10/65	**1959**-11 Kingston Shipyards—Kingston, Ont. (74) 39,81 9,35 3,353 34,17 9,30 6,53 Turtle dk 30' 2dks, 3rd dk fwd of mchy. space rf 191 conv Lightship 77	**M Training Ship** Der 1(1)	Oil 2SA 4Cy. 206 × 508 with flexib coupling & sr geared to sc. shaft 500bhp (368kW) Fairbank Canadian Locomotive Co. Ltd. Kingst Gen 3 × 40kW 220V 60Hz a.c. Fuel (d.o.)
7034842 Df Esd Gc Rdr RT	**MIKULICA OREB** ex Baltrumersand-80 **Dalmatinska Plovidba** Yugoslavia	**1 999** 1 345 3 358	GL	**1970** Elsflether Werft A.G.—Elsfleth/Weser (372) 95,28 14,20 5,589 88,02 14,00 6,84 P 17,1 F 9,2 1 dk	**M General Cargo** Ice strengthened 4 Ho ER G.4 895 B.4 376 4 Ha (stl) (8,9 8,9 11,7 11,7 × 10,3) ER 8W Der 1(20) 4(5) 4(3)	Oil 4SA 8Cy. 450 × 550 3 200bhp (2 354kW) Atlas-MaK Maschinenbau
7506728 JG3513 117730 Rdr RT	**MIKUNI MARU** **Mitsui Kinkai Kisen K.K.** Tokyo Japan	**197** 64 —		**1975** Shimoda Dockyard Co. Ltd. —Shimoda (251) 28,81 9,33 3,226 27,49 8,59 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7123083 JELW 109970 Df Gc Rdr	**MIKUNI MARU No. 11** **Mikuni Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 155 —		**1971** Kanasashi Zosensho—Shimizu (1039) 49,51 8,26 3,302 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6729464 JMHK 102005 Df Esd Gc Pfd Rdr RT	**MIKUNISAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**36 850** 21 840 64 131	NK	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (788) 230,00 31,86 12,872 220,02 31,81 18,45 F 17,4 1 dk	**M Bulk Carrier** 7 Ho ER G.74 174 9 Ha (stl) (10,8 10,8 14,4 10,8 14,4 10,8 10,8 14,4 10,8 × 12,8) ER	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 560kW 2 × 440kW 450 Fuel 4 182,0t-63,0pd
7913361 JK4122 122144 Gc Rdr RT	**MIKURASAN MARU** **Futaba Kisen K.K.** K.K. Futaba Shokai Hiroshima, Japan Hiroshima Pref.	**489** 318 1 478		**1979** Ito Senpaku K.K.—Japan (167) 68,99 4,101 64,01 11,51 6,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
7417197 WYT9 446 566283 Esd Rdr RT	**MIL TIDE** **Tidewater Keels Inc.** Tidewater Inc. New Orleans, La United States of America	**194** 131 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (482) 54,23 11,59 3,633 50,45 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 2 2 250bhp (1 655kW) Caterpillar Tractor Co. Peori Gen 2 × 99kW a.c. Fuel 148,5t (d.o.)

7218541 HCIM Esd RT	**MILA** **Industrial Pesquera Monteverde C.A.** Guayaquil Ecuador	**200** — 249	✠**100A1** SS 11/80 fishing vessel Ecuadorian coastal service **LMC** EL (b) 1"U1 FN 304	**1972**-6 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (434) 31,22 7,80 3,315 26,70 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
5114002 YTDM Df Esd Gc Rdr RTm/h/v	**MILA GOJSALIC** ex Barberbrook-75 ex Fernbrook-73 **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **4 447** 2 192 6 440 **6 542** 3 356 9 232	BV JR (NV)	**1960** Rheinstahl Nordseewerke—Emden (327) 138,72 18,11 7,227/8,770 126,80 18,05 10,88 2 dks, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** Ref 4P 4 Ho 16,2 19,5 19,5 ER 22,4 G.12 570 B.11 974 In.607 4 Ha (stl) (8,3 × 6,0) (14,0 14,0 × 6,4) ER (12,5 × 6,0) 16W Der 1(50) 6(10) 2(8) 6(5) 2(3)	Oil 2SA 6Cy. 780 × 1400 7 000bhp (5 149kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 270kW 1 × 240kW 440V 60Hz a.c. Fuel 1 196,0t (hvf) 16,5kn
7218826 ULM 187 Esd Pfd Rdr RTm	**MILAE** **CAPIECI S.p.A. Societa di Navigazione - Rimorchiatore** Messina Italy	**197** 39 —	RI	**1972** Cant. Nav. M. & B. Benetti —Viareggio (97) 34,12 8,54 2,591 30,00 8,51 4,25 1 dk	**M Tug** Salvage	Oil 4SA 9Cy. 320 × 450 Atlas-Mak Masch. Gen 2 × 30kW 220V 50Hz a.c. Fuel 76,0t (d.o.) 13,5kn
6524577 Esd	**MILAGRITOS** **Alimentos del Mar S.A.** Chimbote Peru	**105** — —	✠Classed LR until 9/70	**1965**-8 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (296) 22,36 6,76 3,810 19,13 6,63 4,09 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	Oil 2SA 6Cy. 127 × 142 reverse reduction geared to sc. shaft 220bhp (162kW) General Motors Corp. Detroit, Mi
7123966 H8SL 10284 -80A Df Esd Gc Pfd Rdr RT	**MILANGO** ex Marugame Maru-80 **Burnett Lines Inc.** Panama Panama	**4 991** 3 759 9 928	NK	**1971** Imabari Zosen—Marugame (234) 124,29 19,54 7,500 117,00 19,49 9,76 P 21,7 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.13 242 B.12 491 2 Ha (stl) (35,0 36,4 × 11,2) ER Der 4(20)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 1 × 224kW a.c. Fuel 800,5t-23,5pd 13,75kn
7215977 H05796 2146-71 RT	**MILANO SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**299** 203 508		**1968** Burton Construction & SB. Corp. —Port Arthur, Tx (431) 51,82 12,20 3,566 48,27 4,27	**TM Supply Ship** Deck Cargo	2 Oil each -Cy. 3 280bhp (2 413kW) .... Fuel (d.o.) 12kn
7387237 EFBY 289 Df Esd Gc Rdr RTm/h/v	**MILANOS** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Gijon Spain	**7 311** 4 300 11 849	✠**100A1** SS 3/79 strengthened for ore cargoes, hold No. 2 or 3 may be empty Ice class 3 ✠**LMC** **(UMS)** EL Z $2\frac{1}{8}$"U2 FN 3738	**1975**-3 S.A. Juliana Const. Gijonesa—Gijon (240) 135,69(BB) 19,33 8,262 125,00 19,00 10,90 P 25,3 F 14,7 1 dk rf nil NS 7BH WB3786T incl. Topside tanks in holds 969T & DTf390T	**M Bulk Carrier** 4 Ho 22,0 21,7 22,4 21,7 ER G.14 897 4 Ha (stl) (14,1 14,4 15,2 14,4 × 12,5) ER	Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Fabrica de San Carlos S.A. Cadiz Gen 3 × 248kW 380V 50Hz a.c. Fuel 879,0t (hvf) 14,5kn
6407688 TCQD Df Esd Gc Rdr RT	**MILAS-1** ex Victor-78 ex Stubbenhuk-73 ex Alar-66 **Koctug Denizcilik Isletmesi Donatma Istiraki (Koctug Lines)** Istanbul Turkey	**4 593** 2 845 6 020	GL	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (165) 107,12 16,03 7,532 98,00 16,01 9,35 P 32,0 B 11,9 F 9,2 2 dks	**M General Cargo** CSD Ice strengthened 3 Ho 13,9 29,9 20,9 ER G.8 808 B.8 306 3 Ha (stl) (8,7 22,9 13,4 × 8,0) ER 10W Der 1(25) 4(10) 6(5)	Oil 2SA 8Cy. 520 × 900 4 000bhp (2 942kW) Gotaverken A/B Finnboda Varf Stockholm Gen 3 × 152kW 220V 60Hz a.c. Fuel 522,0t (d.o.) 14,5kn
6404789 320191 Df Esd Pfd Rdr RT	**MILBANKE SOUND** **Union Trading Ltd.** Vancouver, B.C. Canada	**181** 123 —		**1963** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. *27,74* 7,47 7,29	**M Fishing** Side Trawler	Oil 495bhp (364kW) NE 70 Caterpillar Tractor Co. Peoria, Illinois 11kn
7204813 ZMER 191858 Df Esd Gc Rdr RTv	**MILBURN CARRIER** **New Zealand Cement Holdings Ltd.** Dunedin New Zealand	**2 579** 1 261 4 074	**100A1** CS 4/77 **LMC** **UMS** EL S $1\frac{5}{8}$"U2 FN 1877 (GL)	**1972** J. J. Sietas Schiffswerft K.G. —Hamburg (704) 94,65 (BB) 14,03 5,741 89,41 14,00 6,99 P 32,7 F 13,5 1 dk rf nil NS 6BH WB1864T incl. Topside tanks in holds 274T Comb. btm & STs in holds 816t	**M Cement Carrier** Self-unloader 2 Ho 25,4 26,6 ER G.3 007 Der 1(1,5) 1(1)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 234kW 415V 50Hz a.c. Thw. thrust propeller fwd 13,5kn
7211268 YQPA 851 Df Esd Gc Pfd Rdr RT	**MILCOV** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 138	RNR	**1972** VEB Volkswerft Stralsund—Stralsund (335) 81,95 13,64 5,200 72,95 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 2,3 × 2,3) ER 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 650,5t (d.o.) 13,5kn
6930269 LMGA C17434 Df Esd Gc Pfd RTm/h/v	**MILENA** **I/S Milena** Yngvar Hvistendahl Tonsberg Norway	**18 524** 11 149 25 951	NV	**1970** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (289) 163,02 26,07 11,081 154,21 26,01 16,21 P 37,5 F 17,7 1 dk	**M Bulk Carrier** 6 Ho 11,9 18,3 18,3 18,3 18,3 18,3 ER G.28 887 B.28 502 11 Ha (stl) (7,7 × 12,1) (15,6p&s 15,6p&s 15,6p&s 15,6p&s 15,6p&s × 10,2) ER Cr 5(10) Der 15(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 456kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 900,0t (hvf)-40,0pd 16kn

5292608 SZRC 5402 Df Esd Gc Rdr RTm/h	**MILENA A** ex Rejowiec-75 ex Cora-62 ex Kengis-59 **Kefalliniakos Uranos Shipping Co.** Flandermar Shipping Co. S.A. Piraeus Greece	**3 401** 1 785 6 040	✠**100A1** SS 5/79 ✠**LMC** EL x $2\frac{3}{16}$" FN 2760 (PR) DELETE CLASS	Lch.**1943** Cmd.**1945**-4 A/B Gotaverken —Goteborg (576) 116,69 15,32 7,798 109,73 15,24 9,91 F 11,9 1 dk & S dk 6BH to U dk 1 to 2nd dk WB1051t	**M General Cargo** OSD 5 Ho 20,5 18,9 9,8 ER 15,6 16,0 G.10 186 B.9 540 7 Ha (7,5 4,9 8,5 4,9 × 7,1) ER (5,7 4,9 7,0 × 7,1) 10W Der 10(3)	Oil 2SA 5Cy. 630 × 1300 3 200bhp (2 354kW) A/B Gotaverken G Gen 1 × 110kW 1 × 100kW 1 × 80kW 220V d.c. Fuel 1 244,5t (d.o.)-8,5pd
7047758 WYZ7 332 521891 RT	**MILFIN JOY** ex Hai Bui Clipper-77 ex Adlig-75 ex Miss Patricia-74 ex Chief Big Chief **Milfin Inc.** Brownsville, Tx United States of America	**110** 75 —		**1969** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20 1 dk	**M Fishing**	Oil 345bhp (254kW) Fuel (d.o.)
7730795 ZMMU 332865	**MILFORD HAVEN** **Fiordland Travel Ltd.** Invercargill New Zealand	**199** 127 —		**1977** Steel Boats (Wanganui) Ltd. —Wanganui 25,00 8,21 2,026 23,50 7,62 3,05 1 dk	**TM Ferry**	8 Oil 4SA each 8Cy. 140 × 196 rev reduction geared to sc. shafts 920bhp (677kW) L. Gardner & Sons Ltd. Ma
5206740 398389 Df Esd RT	**MILFORD STAR** ex Lequeitio Primero-81 **Betty Fisheries Ltd.** Milford Haven United Kingdom	**199** 94 100	BV	**1961** Ast. de Murueta S.A.—Guernica (45) 33,61 6,46 3,182 28,81 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) B Fuel (d.o.)
7729734 LZDX Df Esd Gc Rdr RT	**MILIN KAMAK** **Navigation Maritime Bulgare** Varna Bulgaria	**15 662** 9 721 24 285	BR	**1979** G. Dimitrov Shipyard—Varna (133) 185,20(BB) 22,86 10,100 172,83 22,80 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,2 × 9,9) (10,5 13,1 10,6 13,1 10,6 13,1 × 11,4) ER Cr 1(3,25)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)
6903620 TUN2163 Df Esd Gc Pfd Rdr RT	**MILINZOU** ex Guy Boniface-74 **Societe Ivoirienne de Peche et Congelation en Mer** Abidjan Ivory Coast	**585** 275 400	BV	**1968** S.I.C.C.Na.—St. Malo (96) 53,35 10,04 4,827 46,64 9,99 4,86 2 dks	**M Fishing** Side-fishing Ref 1 Ho ER In.538 1 Ha (3,9 × 2,9) ER	Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 119,0t (d.o.)
5341045 ODNK B2739 Df Esd Rdr RT	**MILIO 1** ex Silversea ex Filippo-73 ex Stina-64 ex Hoflaan-60 **Henri Sabbagh** Beirut Lebanon	**499** 268 851	(RI) ✠Classed LR until 10/65	**1950**-10 De Haan & Oerlemans—Heusden (257) 55,78 8,74 3,487 51,59 8,69 3,87 P 12,2 F 8,6 1 dk RW	**M General Cargo** 1 Ho 34,9 ER G.1 041 B.961 2W	Oil 4SA 8Cy. 285 × 420 500bhp (368kW) Masch. Augsburg-Nuernberg (MAN) A Fuel 60,0t
7719002 GZIJ 378943 Df Esd Gc Pfd Rdr RT	**MILITENCE** **Lloyds Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**959** 565 1 431	✠**100A1** ✠**LMC** **UMS** EL J 357,5/30,0U2 FN 1045	**1978**-6 Clelands SB. Co. Ltd.—Wallsend (342) 72,34 11,26 3,314 68,08 11,21 4,14 P 15,3 F 5,8 1 dk rf nil 6BH WB563T incl. DTf61T	**M General Cargo** 2 Ho 20,2 20,8 ER G.1 884 B.1 847 2 Ha (stl) (each 17,9 × 7,9) ER	Vee Oil 4SA 8Cy. 225 × 300 geared shaft 1 240bhp (912kW) ✠ NE 9/78 Alpha-Diesel A/S Frede Gen 1 × 90kW 1 × 88kW 1 × 415V 50Hz a.c. Controllable pitch propeller Fuel-4,0pd
7338212 WSZJ 118 Df Esd Rdr RTm	**MILITOBI** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Truk, E.C.I. Trust Terr of the Pacific (U.S.A.)	**486** 241 557	AB	**1961** Tokushima Zosen Sangyo —Komatsushima (70) 52,18 9,15 3,369 47,55 3,97 P 22,6 B 9,5 F 7,7 1 dk rf 254	**TM General Cargo** 2 Ho 11,7 13,4 ER G.698 B.641 2 Ha (stl) (5,4 6,1 × 4,9) ER Der 4(3)	2 Oil 4SA each 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 50kW 220V 60Hz a.c. Fuel 91,5t (d.o.)
7938751 599711	**MILKY WAY** **New Venture Fisheries Inc.** Seattle, Wa United States of America	**113** 76 —		**1978** ....Astoria, Or *17,99* 6,43 3,18 1 dk	**M Fishing**	Oil 520bhp (382kW)
5235208 CZ2009 198842	**MILL BAY** **Government of Canada (Ministry of Transport & Communications for The Province of British Columbia)** Victoria, B.C. Canada	**175** 119 —		**1956** Victoria Mchy. Depot Co.—Victoria, B.C. (79) 35,97 9,94 1,575 9,91 2,77 B 9,2 1 dk BK 152	**M Ferry** 185P	Oil 4SA 8Cy. 140 × 197 152bhp (112kW) L. Gardner & Sons Ltd. Manc Gen 1 × 3kW 110V d.c. Fuel (d.o.)
5235222 SFOP 10517 RT	**MILLA** ex Elise Larsen-50 ex Manxsona-47 **A/B Karlshamns Skeppsvarv** Firma John Kindborg Karlskrona Sweden	**237** 143 284	✠Classed LR until 6/47	**1922**-3 Coaster Construction Co. Ltd. —Montrose (101) 40,11 6,46 3,810 6,42 1 dk R BK 152 len 51	**M General Cargo** 1 Ho 21,9 ER G.439 B.411 1 Ha (11,1 × 3,8) ER 2W Der 2	Oil 2SA 3Cy. 230 × 400 180bhp (132kW) NE 47 Frederikshavn Jernstoberi & Maskinfabrik A/S Frede Fuel 6,0t (d.o.)

6602599 OYDM Esd Rdr RTm	**MILLAC STAR** ex Dorte Star-81 ex Harle Riff-72 **P/R Dorte Star** Wonsild & Son Svendborg Denmark	T.Mk **322** 163 751	BV (GL)	**1965** Flensburger Schiffsbau-Ges. —Flensburg (607) 55,07 9,33 3,252 49,51 9,21 5,36 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,9 ER G.1 557 B.1 388 1 Ha (stl) (25,0 × 7,7) ER 2W Der 2(2-3)	Oil 4SA 6Cy. 320 × 450 550bhp (405kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 1 × 30kW 220V Fuel (d.o.) 10kn
6621636 WTDM 508932 Df Esd Gc Rdr RTh/v	**MILLER FREEMAN** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	**1 515** 680 590	(AB)	**1967** American SB. Co.—Lorain, Oh (879) 65,49 12,86 5,989 58,53 12,81 7,93 2 dks	**M Research/Fishing**	Oil 2SA 16Cy. 216 × 254 2 200bhp (1 618kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 350kW Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
6521434 UGRA M-27881 Df Esd Gc Rdr RT	**MILLEROVO** ex Alexei Tolstoy-66 **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 242** 3 146 — **9 757** 5 346 12 437	RS	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/102) 155,12 20,25 7,862/8,970 143,21 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 848,5t (hvf) 17,25kn
5235258 UUJH M-26093 Df Esd Gc Rdr	**MILLEROVO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 500	RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/15) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan 12kn
6505935 MIFB 305839 RTm	**MILLGRADER** ex Klydon-77 ex A. King III-76 ex Lady Sarita-75 **A. J. & Annette Pratt** Rochester United Kingdom	**200** 136 378		**1965** Schps. "Hoogezand" J. Bodewes —Bergum (122) 41,58 7,73 2,261 39,63 7,62 2,65 1 dk rf nil	**M General Cargo** 1 Ho 28,0 ER G.494 B.458 1 Ha (24,2 × 4,2) ER	Oil 4SA 8Cy. 140 × 197 200bhp (147kW) NE 72 L. Gardner & Sons Ltd. Manchester Fuel 10,0t (d.o.) 8kn
8016287 KDS6341 634178	**MILLIE BRUCE** **Bruce Marine** Gibson, La United States of America	**273** 185 1 200	AB (Class cont.)	**1981** Halter Marine Inc.—Lockport, La (916) 3,352 51,85 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo G.127 L.937	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 520bhp (1 854kW) General Motors Corp. Electro-Motive Div. La Grange
5235272 184226	**MILLIGAN** **Joseph Yambode & Co. Ltd.** Lagos Nigeria	**124** 83 203		**1952** R. Dunston Ltd.—Thorne (836) *25,94* 6,10 ... ... 1 dk	**M General Cargo** 1 Ho 16,6 1 Ha (13,8 × 4,1)	Oil 4SA 3Cy. 150 × 230 66bhp (49kW) Bergius Co. Glasgow Fuel (d.o.)
6800555 9WZW 325073 Rdr RT	**MILLION No. I** ex Myofuku-80 ex Sakai Maru-79 **Million Shipping Sendirian Berhad** Kuching Malaysia	**922** 601 1 798		**1967** Koyo Dockyard Co. Ltd.—Mihara (378) 67,32 10,60 5,004 62,01 10,57 5,39 1 dk	**M General Cargo** 1 Ho ER 1 Ha (31,0 × 6,6) ER	Oil 4SA 8Cy. 300 × 380 1 330bhp (978kW) Daihatsu Kogyo Osaka Gen 2 × 56kW 225V a.c. Fuel 56,0t-4,0pd 13kn
6811657 9WDK 324877 Rdr RT	**MILLION No. II** ex Southern Star II-80 ex Hazuki Maru-79 **Million Shipping Sendirian Berhad** Labuan Malaysia	**984** 673 1 874		**1967** Kanda Zosensho K.K.—Kure (124) 69,80 10,60 4,877 64,50 10,57 5,39 1 dk	**M General Cargo** 1 Ho ER G.2 250 B.2 050 1 Ha (34,2 × 6,5) ER	Oil 4SA 8Cy. 300 × 380 1 330bhp (978kW) Daihatsu Kogyo Osaka Gen 2 × 56kW 225V a.c. 11kn
7392529 SYPR 398 Df Esd Gc Rdr RT	**MILLY GREGOS** ex Scapwill-80 **Milgreva Compania Maritima S.A.** Syros Greece	**19 450** 13 285 36 999	BV	**1976** Hellenic Shipyards—Skaramanga (1094) 196,25(BB) 26,55 11,812 186,09 26,50 15,40 P 32,4 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,5 20,8 21,2 20,4 19,5 20,4 21,2 ER G.46 450 7 Ha (stl) (12,2 13,0 13,0 13,0 13,0 13,0 12,2 × 12,4) ER Cr 6(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 370kW 440V 60Hz a.c. Fuel 212,5t (d.o.) 2 101,0t (hvf) 15kn
406139 THM RT	**MILNA** **Poljoprivredna Radna Zadruga 'Partizanska Veza'** Dubrovnik Yugoslavia	**114** 74 130	JR	**1953** Brodogradiliste Vranjic—Vranjic 27,44 6,41 3,252 24,01 6,35 1 dk	**Wood M General Cargo** 1 Ho 16,3 G.210 1 Ha (4,3 × 2,6) 1W Der 1(1)	Oil 4SA 6Cy. 180 × 270 160bhp (118kW) S.A. Fiat S.G.M. Torino Gen 1 × 1,5kW 24V d.c. Fuel (d.o.) 7kn
929038 ESKB M-30333 Df Esd Gc Pfd Rdr RT	**MILOGRADOVO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**2 654** 1 115 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (274) 82,02 13,59 5,192 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.10 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14kn
7901095 Esd Rdr	**MILONGA** **Pescas S.A.I.C.** Buenos Aires Argentina	**132** 108 —	AB	**1979** S.A.N.Y.M. S.A.—Buenos Aires (21) ... 22,92 6,51 3,31 1 dk	**M Fishing** Stern Trawler 1 Ho 2 Ha	Vee Oil 4SA 12Cy. 137 × 152 525bhp (386kW) Caterpillar Tractor Co. U.S.A.

7727334 LIBB 19294 Df Esd Gc Pfd Rdr RT	**MILORA** **K/S A/S Milora & Co.** Yngvar Hvistendahl Tonsberg Norway	T.Mk **5 148** 2 578 9 458	NV	**1979** Ankerlokken Verft Floro A/S—Floro (110) 162,06 21,04 7,001 145,01 21,01 14,66 2 dks rf 686	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 16Cy. 400 × 4 reduction geared to sc. shafts 16 000bhp (11 769kW) Lindholmens Motor Akt. Gen 3 × 520kW 1 × 90kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 1 441,0t (d.o.)-50,5pd
6420757 6ZAY 2098 Df Esd Gc Pfd Rdr RTv	**MILOS** **Milos Shipping Co. Ltd.** Monrovia Liberia	**37 347** 25 725 70 756	AB	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (869) 242,02 35,39 13,367 230,00 35,31 17,51 P 15,6 F 16,5 1 dk RW rf nil	**M Tanker** 10 Ta ER L.(oil) 82 940	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Ishikawajima Harima Heavy Ind. (I.H.I Fuel 4 852,5t
7718175 J4NQ 7485 Df Esd Gc Pfd Rdr RTm/h/v	**MILOS ISLAND** **Patmos Maritime S.A.** J. G. Goumas (Shipping) Co. S.A. Piraeus Greece	**10 991** 7 725 17 075	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2712) 145,52(BB) 21,04 9,491 137,01 21,01 13,11 F 12,5 1 dk, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD ER G.21 173 B.21 073 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 5(25)	Vee Oil 4SA 12Cy. 400 × 460 sr g sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I Gen 1 × 500kW 1 × 190kW 440V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,
6809331 YTXA Df Esd Gc Rdr RT	**MILOS MATIJEVIC** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**39 530** 23 868 70 922	BV JR	**1968** Kure Zosensho—Kure (130) 231,50(BB) 35,06 13,196 220,00 35,01 17,61 1 dk	**M Tanker** 13 Ta ER L.(oil) 87 505 3W Der 2(10) 1(5)	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Ishikawajima Harima Heavy Ind. (I.H.I Gen 4 × 332kW 400V d.c. Fuel (hvf)
5341801 P3KO 381135 Df Esd Pfd Rdr RTm/h	**MILOS II** ex Storrington-78 **Astakos Shipping Co. Ltd.** Zoulias Brothers & Co. Limassol Cyprus	**3 809** 2 075 —	**✠100A1** SS 5/76 **✠LMC** EL v $1\frac{13}{16}$"SQ FN 2178	**1959**-12 Burntisland S.B. Co. Ltd. —Burntisland (390) 105,16 14,94 6,274 99,68 14,84 7,01 RQD 62,2 F 9,2 1 dk RW rf 76 NS 8BH WB1798t incl. DTm333t	**M General Cargo** 4 Ho 14,2 14,5 17,4 15,4 ER G.7 266 B.6 997 4 Ha (stl) (8,8 × 8,3) (8,8 10,9 10,9 × 9,7) ER 8W Der 4(3)	Oil 2SA 5Cy. 500 × 900 1 600bhp (1 177kW) J. G. Kincaid & Co. Ltd. Gen 3 × 100kW 220V d.c. Fuel 213,5t (d.o.)
5021358 SWKC 7368 Df Esd Gc Pfd Rdr RTm/v	**MILOS V** ex Arabert-79 **Zoulias Bros. Shipping Co.** Zoulias Brothers & Co. Piraeus Greece	**3 724** 2 101 5 339	**✠100A1** SS 2/80 **✠LMC** EL (v) pt$1\frac{7}{8}$"SQ FN 2357	**1954**-6 Oresundsvarvet A/B—Landskrona (134) 112,27 14,38 6,344 105,16 14,33 8,08 P 22,3 RQD 37,2 F 8,3 1 dk rf 76 len 65 5BH WB1403t incl. DTsm363t	**M General Cargo** 3 Ho 24,3 21,6 26,2 ER G.7 605 B.7 226 6 Ha (stl) (9,4 9,4 × 7,3) (8,0 8,0 8,0 8,0 × 7,4) ER 12W Der 2(5)	Oil 2SA 5Cy. 520 × 900 1 850bhp (1 361kW) A/B Gotaverken Gen 2 × 140kW 1 × 25kW 220V Fuel 609,5t (d.o.)-6,5pd
5299187 P3GK 381113 Df Esd Gc Rdr	**MILOS VI** ex Interspirit-80 ex Herta Maersk-78 ex Romo Maersk-72 **Interspirit Maritime Co. Ltd.** Zoulias Brothers & Co. Limassol Cyprus	T.Mk **4 668** 2 770 —	**✠100A1** SS 3/80 DTm—oil FP above 65.5°C. or vegetable oil or latex or molasses DTf—latex **✠LMC** EL x $1\frac{7}{8}$"SQ FN 2657	**1959**-9 Frederikshavn Vaerft & Flydedok A/S—Frederikshavn (227) 116,59 15,60 7,411 106,69 15,55 9,35 Ba 20,8 F 12,5 2 dks rf 51 Coll BH to U dk 6 to 2nd dk WB1391t incl. DTf135t	**M General Cargo** 5 Ho ER G.9 713 B.8 976 5 Ha (10,4 11,1 11,1 11,1 11,1 × 6,0) ER 10W Der 2(25) 10(5)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri AuxB 100lbf/in^2 (6,9bar) Fuel 1 214,0t (hvf)
7358535 LDHU 18837 Df Esd Gc Pfd Rdr RT	**MILROSS** ex Rodin-76 **K/S A/S Skytteren & Co.** Yngvar Hvistendahl Tonsberg Norway	**30 340** 21 072 41 602	NV	**1974** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (855) 221,75(BB) 30,56 12,085 206,43 30,51 17,02 P 43,9 F 18,0 1 dk, portable dks in holds rf nil conv Bulk Carrier 76	**M Bulk Carrier** Vehicles 3 Side doors (s) Str. heavy cargoes 7 Ho 21,7· 25,3 18,3 21,1 18,3 24,7 21,5 ER G.1 795 B.1 741 7 Ha (stl) (17,6 13,0 17,6 13,0 17,6 13,0 17,6 × 12,8) ER	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 500kW 1 × 96kW 440V 60Hz a.c. Fuel 4 141,0t (hvf)-71,0pd
5066059 OWWA H447 Df Esd Pfd RT	**MILTON** ex Catania-69 **B. M. Woller** Hirtshals Denmark	**105** 46 —		**1962** Peter Peterssons Skeppevarv—Halso 26,01 6,56 25,91 6,51	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 690bhp (508kW) NE 71 Aabenraa Motorfabrik Fuel 15,0t (d.o.)
5412600 WS3477 287089	**MILTON II** **Turnagain Towing Corp.** Juneau, Ak United States of America	**991** 674 —		**1945** Brown SB. Co.—Houston, Tx *62,70* 10,42 2,245 60,43 10,37 5,57	**TM Tug**	2 Oil 2SA each 16Cy. 222 × 267 General Motors Corp.
7102273 Y5OH Df Esd Gc Rdr RTm	**MILTZOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (286) 57,87 (BB) 10,32 3,680 52,00 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho 15,9 17,8 ER G.1 532 B.1 400 2 Ha (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Schwermasch. Karl Liebknecht Gen 1 × 128kW 1 × 116kW 1 × 77kW 1 × 14kW 390V Controllable pitch propeller Fuel 65,0t (d.o.)
5153759 HO7586 8094-PEXT Df Esd Gc Rdr RT	**MILU VIEIRA** ex Holstein-79 **Idalthomas S.A.** Panama Panama	**914** 324 —	(GL)	**1960** Luebecker Flender-Werke AG. —Luebeck-Siems (524) 67,70 10,57 60,03 10,53 7,75 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 9Cy. 300 × 450 2 055bhp (1 512kW) Masch. Augsburg-Nuernberg (MAN)

5235375 WA8201 201768 Df Rdr RT	**MILWAUKEE CLIPPER** ex Juniata-40 **Illinois Steamship Co.** Chicago, Il United States of America	**4 272** 3 137 —	(AB)	**1905** American SB. Co.—Cleveland, Oh (423) 110,04 13,77 106,38 13,72 8,54 B 64,7 2 dks R rf 102 conv General Cargo 41	**S Passenger/RoRo Cargo/Ferry** Vehicles Side doors Mchy.aft	Q 4Cy. 559 800 1143 & 1651 × 1067 2 500ihp (1 839kW) Detroit SB. Co. Detroit, Oh Gen 2 × 50kW Fuel 61,0t (o.f.)
5235399 TCBX 3245 Df Esd Gc Rdr RTm/h	**MIMAR SINAN** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**5 426** 3 014 8 174	AB	**1961** Nipponkai Heavy Ind. Co. Ltd. —Toyama (92) 124,54 16,64 7,817 116,01 16,48 10,01 2 dks RW rf 76	**M General Cargo** 12P 4 Ho 20,8 22,7 22,0 20,1 4 Ha (stl) (12,1 12,8 12,8 11,3 × 6,4) Der 2(30) 8(5)	Oil 2SA 7Cy. 600 × 1040 4 480bhp (3 295kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 3 × 200kW 115/230V d.c. Fuel 466,5t (hvf) 13,5kn
5255129 OXEI RTv	**MIMER** ex Rex-74 ex Norderney-70 **A/S Claus Sorensen & A/S Em. Z. Svitzer's Bjergnings-Enterprise** Esbjerg Denmark	**133** 39 —	GL	**1956** Schulte & Bruns—Emden (182) 28,20 6,91 3,322 25,02 6,89 3,89 1 dk RW	**M Tug** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 16kW 220V d.c. Fuel (d.o.) 11,5kn
5261740 5B2587 Df Esd Rdr RT	**MIMI CHRISTA** ex Oktant-74 **Carabean Ships Deliveries Ltd.** Limassol Cyprus	**425** 272 660	(GL)	**1950** Rolandwerft G.m.b.h.—Bremen 48,29 7,52 3,429 3,97 1 dk R len 55	**M General Cargo** G.867 B.793 2 Ha (14,4 8,5 × 5,0) Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) NE 57 Maschinenbau Kiel A.G. Kiel Fuel (d.o.) 8kn
5400774 OYAP Df Esd Rdr RT	**MIMI HANSEN** ex Anne Vesta-64 **Holger Hansen** Marstal Denmark	**298** 173 470	BV	**1963** Husumer Schiffsw.—Husum (1210) 45,29 8,31 3,302 39,50 8,25 3,48 1 dk RW	**M General Cargo** 1 Ho ER G.651 B.595 2 Ha (each 11,4 × 5,3) ER 2W Der 2(3)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Fuel 19,5t (d.o.) 10kn
5030024 UWL 771	**MIMI IEVOLI** ex Atleta-68 ex Anna Maria-54 **Ievomare S.r.l.** Napoli Italy	**194** 123 326	RI	**1946** Allegro & Lovisolo—Genova 33,79 6,05 3,175 30,31 6,02 3,51 1 dk conv General Cargo 55	**M Tanker** Water 4 Ta ER	Oil 4SA 4Cy. 265 × 410 200bhp (147kW) S.A. Ansaldo Genova 7kn
6729177 SWZN 7699 Df Esd Gc Pfd Rdr	**MIMI M** ex Asia Zebra-80 ex Buko Maru-70 **Lombard Maritime Inc.** Thenamaris Maritime Inc. Piraeus Greece	**13 525** 9 073 23 484	AB	**1967** Osaka Zosensho—Osaka (267) 167,49 22,84 9,881 158,02 22,81 14,00 P 32,4 F 14,1 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.29 514 B.2 878 5 Ha (stl) (11,2 18,3 11,2 18,3 11,2 × 10,9) ER Der 2(15) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 256kW 450V a.c. Fuel 1 764,0t 14,75kn
5106134 H9UG 1015 6-AG Df Esd Gc Rdr RTm/h	**MIMIE** ex Antonis-81 ex Dioni-80 ex Sissy-74 ex Milo-70 ex Esbjorn Gorthon-66 **Ocean Marine Navigation Corp.** Panama Panama	**2 949** 1 829 4 588	BV ✠Classed LR until 21/4/72	**1954**-5 Solvesborgs Varv A/B—Solvesborg (38) 91,45 13,39 86,92 13,34 8,39 RQD 21,7 F 18,6 1 dk & S dk R	**M General Cargo** OSD 2P 2 Ho 37,1 26,2 G.6 258 B.5 656 5 Ha (7,3 × 5,4) (7,3 7,3 7,3 7,3 × 6,4) 10W Der 10(5)	Oil 2SA 5Cy. 500 × 1100 2 000bhp (1 471kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 115kW 220V d.c. Fuel 647,0t (hvf) 12,5kn
5086449 H8OV 8220- PEXT Df Esd Gc Rdr RTm/h/v	**MIMIS P** ex Annaba-80 ex Daphnis-71 **Golden Coast S.A.** Panama Panama	T.Mk **1 969** 966 2 703 **2 937** 1 598 3 906	BV	**1954** N.V. Schps. Gebr. Pot—Bolnes (930) 98,28 14,30 5,150/6,097 91,45 14,25 7,62 F 8,3 2 dks RW rf 76	**M General Cargo** Ref 3 Ho 13,9 20,2 22,4 ER G.4 868 B.4 628 In.228 3 Ha (stl) (6,8 × 3,9) (12,3 12,3 × 4,8) ER 10W Der 1(30) 4(9) 4(6) 2(3)	Oil 2SA 6Cy. 540 × 900 2 200bhp (1 618kW) Gebr. Stork & Co. Ltd. Hengelo Gen 3 × 110kW 220V d.c. Fuel 551,5t (hvf) 13kn
7353066 BCA 16178 Df Esd Gc Rdr RT	**MIMITSU MARU** **Nippon Car Ferry K.K.** Tokyo Japan	**9 551** 4 285 2 595		**1974** Naikai Zosen—Setoda (252) 159,52(BB) 21,54 6,200 148,01 21,49 8,49 2 dks	**TM RoRo Cargo/Ferry** Vehicles 982P	2 Oil 4SA each 18Cy. 520 × 550 36 000bhp (26 480kW) MAN Mitsubishi Hvy Ind. Yka 25,5kn
5425920 DNQ 35 Df Esd RTm	**MIMO** ex Wunner-73 ex Nordwald-63 **Tripoli Navigation Co. S.A.L.** Tripoli Lebanon	**960** 457 1 250	GL	**1957** Norderwerft Koser & Meyer —Hamburg (826) 67,01 10,70 4,149 59,64 10,61 4,30 P 15,9 RQD 26,0 F 8,3 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.1 858 B.1 691 1 Ha (9,5 × 5,0) 1 Ha (8,9comb. × 6,4) ER Der 3(3)	Oil 4SA 8Cy. 290 × 420 reduction geared to sc. shaft 760bhp (559kW) Maschinenbau Kiel A.G. Kiel 10,5kn
5149734 02118 919- PEXT1 RT	**MIMOSA** ex Hertha-76 ex Fremtiden-52 **Regis Shipping & Investment Co. S.A.** Panama Panama	**166** 70 279	✠	**1943**-6 Ch. Maritime de St. Laurent Lte. —Montmorency, P.Q. 35,87 6,74 ... ... 1 dk conv Minesweeper —	**Wood Aux M Fishing** Side-fishing Schooner	Oil 2SA 3Cy. 118bhp (87kW) NE — Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.)
7372385 H3UC 847 -76A Df Esd Gc Pfd Rdr RT	**MIMOSA AFRICANA** **Coremarine S.A.** Panama Panama	**42 517** 33 206 50 880	NK	**1975** Imabari Zosen—Marugame (1018) 209,96 11,526 199,98 33,79 22,00 1 dk	**M Bulk Carrier** Wood-chip G.103 061 HeCls. B 6 Ha (stl) (each 15,1 × 12,8) ER Der 3(10,75)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 116,0t (d.o.) 2 866,5t (hvf)-43,5pd 14,5kn

5342001 J4CL 6816 Df Esd Gc Rdr RTv	**MIMOSA TRADER** ex Straat Johore-78 **Sport Maritime Co. Ltd.** Manta Line Inc. Piraeus Greece	**5 289** 2 775 7 562	BV	**1957** Boele's Schps. & Mchf. N.V.—Bolnes (962) 138,64 18,88 7,392 125,89 18,83 10,90 P 20,5 B 22,9 F 16,2 1 dk & S dk RW rf 76	**M General Cargo** OSD Ref 10P 5 Ho 13,7 18,4 17,2 17,9 27,7 B.11 802 In.1 223 5 Ha (stl) (5,8 × 4,9) (9,7 9,6 10,5 10,5 × 5,9) 18W Der 1(15) 8(6) 10(3)	Oil 2SA 6Cy. 740 × 1600 6 800bhp (5 002kW) N.V. Mch. & Schps. P. Smit, Jr. R Gen 3 × 250kW 220V d.c. Fuel 853,5t (hvf)
5329889 3FLN 8632-78 Df Esd Gc Rdr RTm/h	**MIN CHIANG** ex Siranger-77 **Ina Navigation Co. Ltd. S.A.** Panama Panama	T.Mk **5 861** 3 461 9 409 **8 271** 5 412 11 227	NV	**1960** A/S Bergens M/V—Bergen (424) 156,45 17,73 7,646/8,484 143,74 17,68 11,41 2 dks, 3rd dk in Nos. 1, 2 & 3 holds RW rf 152 len 71	**M General Cargo** 12P 6 Ho G.17 648 B.15 765 6 Ha (stl) (10,2 10,5 10,5 14,4 10,5 10,2 × 6,1) 20W Der 1(30) 8(10) 12(5)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri K Gen 3 × 310kW 440V 60Hz a.c. Fuel 1 280,0t (hvf)-24,5pd
5235492	**MIN CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1943** *59,90* 10,52 10,47	**TM General Cargo** B.3 398	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. E
5235507	**MIN CHU CHI** ex Hai Yun-51 Launched as Ottawa Palette **China People's Steam Navigation Co.** China	**1 351** 760 —	✠	**1946**-4 Prince Rupert D.D. & Shipyard —Prince Rupert, B.C. 68,33 10,83 65,23 6,61 2 dks RW	**S General Cargo** 2 Ho 14,6 22,5 ER 2 Ha (8,5 15,8 × 4,2) ER 6W Der 4(5-10) 2(3)	T 3Cy. 343 578 & 711 × 686 800ihp (588kW) Canadian Allis-Chalmers Ltd. Mont Gen 2 × 15kW 110V d.c. Fuel 214,5t (o.f.)
6713180 Df Esd Rdr RTh	**MIN HAI** ex Henrik Sif-79 **China Ocean Shipping Co.** China	**499** 335 1 301	(BV)	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (784) 73,41 11,84 3,709 66,48 11,79 6,25 F 10,1 1 dk	**M General Cargo** 1 Ho 46,0 ER G.2 877 B.2 598 2 Ha (stl) (21,0 12,0 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Gen 2 × 15kW 220V d.c. Fuel 137,0t (d.o.)-4,0pd
6912061 Esd	**MIN HAI 223** **Government of The People's Republic of China** Guangzhou/Canton China	**446** 167 596	✠Classed LR until 8/5/70	**1969**-1 A. Fai Engineers & Shiprepairers —Hong Kong (22) 58,43 10,09 3,353 52,68 9,61 5,59 2 dks rf 102	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 275bhp (938kW) Atlas-MaK Maschinenbau Gen 2 × 58kW 400V 50Hz a.c.
6912073 Esd	**MIN HAI 224** **Government of The People's Republic of China** Guangzhou/Canton China	**446** 167 596	✠Classed LR until 6/11/70	**1969**-3 A. Fai Engineers & Shiprepairers —Hong Kong (23) 58,43 10,06 3,353 52,74 9,61 5,59 2 dks rf 102	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 270bhp (934kW) Atlas-MaK Maschinenbau Gen 2 × 75kW 400V 50Hz a.c.
6924674 Esd	**MIN HAI 225** **Government of The People's Republic of China** Guangzhou/Canton China	**446** 167 596	✠Classed LR until 15/1/71	**1969**-7 A. Fai Engineers & Shiprepairers —Hong Kong (24) 58,43 10,09 3,417 52,66 9,62 5,62 2 dks rf 102	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 270bhp (934kW) Atlas-MaK Maschinenbau Gen 2 × 75kW 400V 50Hz a.c.
7529213 BOVI J20980 Df Esd Gc Pfd Rdr RT	**MIN JIANG** **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **7 138** 4 201 12 000 **10 014** 6 711 16 270	✠Classed LR until 29/2/80	**1978**-5 A.G. "Weser" Seebeckwerft —Bremerhaven (1007) 149,79(BB) 21,11 8,175/9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil DK	**M General Cargo** 5 Ho 18,9 19,3 17,9 25,5 19,5 ER 5 TwD G.22 305 B.20 406 TEU 247 C.Ho 185/20' C.Dk 62/20' 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 17,2 12,7 × 10,3) ER Cr 2(20) 4(16)	Vee Oil 4SA 16Cy. 400 × 540 sr g sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) I Gen 3 × 530kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 1 026,0t (hvf)
5405372 D7WK UM48 106 Gc Rdr RT	**MIN JUNG No. 3** ex Yu Sung No. 3-81 ex Nam Yang No. 3-79 ex Inari Maru No. 28-74 **Kim Cha Jun** Ulsan South Korea	**520** 306 —	KR	**1963** Uchida Zosen—Ise (574) 51,19 7,65 41,46 7,61 4,40 P 20,8 F 5,5 1 dk RW len & deepened 79 conv Side-fishing Fishing 79	**M Tanker** Mchy.aft L.(oil) 1 113	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 55kW 230V a.c.
6712411 HO9925 4968-75 Df Gc Rdr RTm/v	**MIN TIDE** **Tidewater Marine Panama Inc.** Tidewater Inc. Panama Panama	**635** 335 846	AB	**1967** Allied Shipbuilders Ltd.—Vancouver, B.C. (158) 51,21 11,89 3,474 46,94 11,59 4,12 F 11,6 1 dk rf 762	**TM Supply Ship** Deck Cargo 12P Mchy.aft	2 Vee Oil 2SA each 12Cy. 230 × 2 reverse reduction geared to sc. sh 2 600bhp (1 912kW) General Motors Corp. La Grange Gen 2 × 60kW 120/208V 60Hz a.c Thw. thrust propeller fwd Fuel 179,0t (d.o.)
5190848 D7WX BM21 499 Pfd Rdr RTm	**MIN WOO No. 3** ex Koei Maru **Dong A Oil Tanker Co. Ltd.** Busan South Korea	**1 597** 867 2 501	KR	**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (191) 79,66 11,64 5,512 74,53 11,59 6,10 1 dk RW rf 102	**M Tanker** 10 Ta ER L.(oil) 3 008 Cr 1(1) Der 2(1)	Oil 4SA 6Cy. 470 × 680 1 600bhp (1 177kW) Kinoshita Tekkosho Gen 2 × 31kW 115V d.c. Fuel 222,5t (d.o.)-6,5pd
5017034 6KWQ BM21 482 Esd Gc Rdr RT	**MIN WOO No. 5** ex Kaiho Maru No. 1 ex Anei Maru No. 11-63 **Kwang Sin Shipping Co.** Busan South Korea	**673** 343 1 072	KR	**1961** K.K. Ichikawa Zosensho—Ise (1193) 57,49 8,97 4,031 52,51 8,92 4,47 P 13,5 F 6,1 1 dk RW	**M Tanker** Mchy.aft L.(oil) 1 284	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Gen 2 × 20kW 230V a.c.

237799 8NP M22 021 Rdr T	**MIN WOO No. 9** ex Dae Chang No. 17 ex Mizuho Maru **Dong A Shipping Co. Ltd.** Busan South Korea	**1 537** 776 2 359	KR	**1962** Kurushima Dock Co. Ltd.—Imabari (108) 76,33 11,56 5,487 69,98 11,51 6,00 P 22,6 RQD 15,6 B 5,8 F 10,1 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 2 700 HeCls. BC	Oil 2SA 6Cy. 330 × 550 1 500bhp (1 103kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 45kW 115V d.c. Fuel 83,5t (hvf)-4,5pd 11kn
601844 7VY M21 191 Rdr RT	**MIN WOO No. 15** ex Yu Won-70 **Hwa Yung Shipping Co.** Busan South Korea	**705** 418 1 109	KR	**1965** Dae Sun SB. & Eng. Co. Ltd.—Pusan (1-65) 58,25 9,40 4,011 52,99 9,20 4,50 P 12,8 F 7,4 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 324	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 65kW 115V d.c. 11,25kn
827008 MTN M36 237 Esd Gc Pfd Rdr RT	**MIN WOO No. 17** ex Allied Trader-73 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 752** 1 923 6 212	KR (NK)	**1968** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (661) 111,38 15,63 6,986 101,02 15,60 8,49 P 22,9 F 11,0 1 dk	**M Tanker** 13 Ta ER L.(oil) 7 055 HeCls. ptBptC	Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 3 × 140kW 445V a.c. Fuel 52,5t (d.o.) 856,0t (hvf)-20,0pd 15kn
7110749 Esd Gc Rdr. RT	**MIN YU I** **Min Yu Fishing Co. Ltd.** Kaohsiung China*	**200** — —		**1971** Taiwan Machy. Mfg. Corp.—Kaohsiung 36,58 6,43 32,01 6,41 3,10 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata
7110751 Esd Gc RT	**MIN YU 2** **Min Yu Fishing Co. Ltd.** Kaohsiung China*	**200** — —		**1971** Taiwan Machy. Mfg. Corp.—Kaohsiung 36,58 6,43 32,01 6,41 3,10 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata
726838 Esd Gc Pfd Rdr RTv	**MIN YUN HAI** ex Pelopidas-81 ex Irish Elm-79 **China Ocean Shipping Co.** China	**19 672** 14 833 38 948	**✠100A1** CS 1/78 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty (cc) **✠LMC** EL ot 2¾"U2 FN 7935	**1968**-1 Verolme Cork Dockyards Ltd.—Cork (746) 192,67(BB) 28,10 11,380 181,67 28,05 15,63 1 dk rf nil DK NS 9BH WB13923t incl. Comb. btm & side tanks 6541t Topside tanks 3921t	**M Bulk Carrier** pt higher tensile steel 7 Ho 23,3 19,4 18,9 18,9 18,9 18,9 18,9 ER G.46 779 B.43 894 7 Ha (stl) (12,1 12,1 10,5 12,1 10,5 12,1 10,5 × 13,5) ER Cr 4(8)	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) MAN Verolme Machinefabriek Ijsselmonde ✠ NAuxB 5/75 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 209,0t (hvf) 15,5kn
048904 Esd Gc Pfd Rdr RTm	**MIN ZHUI** ex Bornholm-80 **China Ocean Shipping Co.** China	**4 071** 2 392 900	BV	**1961** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (780) 98,00 15,73 4,547 91,01 15,70 8,11 3 dks	**M Passenger/General Cargo/Ferry** Vehicles Ref 328bth 1172dk P side doors 6 Ho 13,0 19,1 8,4 26,9 3,9 3,9 In.1 926 1 Ha (stl) (4,6 × 3,9) 2 Ha (w) (each 3,9 × 2,9) 4 Ha (stl) (each 2,9 × 2,2) Cr 2	Oil 2SA 8Cy. 500 × 1100 4 675bhp (3 439kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 580kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 223,5t (d.o.)-14,0pd 16kn
700377 4K 055 Esd Gc Rdr RTm/v	**MINA** ex Silvercove-78 **Filia Enterprises S.A.** Trico Enterprise S.A. Piraeus Greece	**11 870** 7 563 19 665	**✠100A1** CS 1/77 **✠LMC** EL Dt 2$\frac{7}{16}$"U2 FN 5243	**1967**-1 Namura SB. Co. Ltd.—Osaka (360) 157,16 22,59 9,557 148,01 22,51 12,91 P 28,4 F 12,2 1 dk RW rf 102 NS 7BH WB3688t incl. Topside tanks in holds 1753t	**M Bulk Carrier** 2P 5 Ho 20,5 22,2 22,4 22,4 22,4 ER G.26 729 B.25 940 5 Ha (stl) (10,2 × 9,9) (15,1 15,1 15,1 15,1 × 12,4) ER Cr 5(8)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 121lbf/in^2 (8,4bar) e(ex.g) 121lbf/in^2 (8,4bar) Gen 3 × 390kW 220/440V 60Hz a.c. Fuel 124,0t (d.o.) 1 396,0t (hvf) 15kn
369235 CIB Esd Gc Pfd Rdr RT	**MINA** **Langostinera S.A.** Guayaquil Ecuador	**350** 200 —	(BV)	**1974** Maestranza y Astillero Delta S.A.—Callao (44) 28,96 7,42 2,134 26,22 7,32 1 dk	**M Fishing** Tuna Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft 725bhp (533kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel (d.o.) 10kn
234923 KKY Esd Gc Rdr Tv	**MINA ABDULLAH** ex Jambur-81 **Kuwait Oil Tanker Co. (U.K.) Ltd.** Kuwait Kuwait	**21 375** 13 511 35 338	**✠100A1** SS 7/77 oil tanker **✠LMC** EL It 2⅞"U2 FN 7776	**1973**-3 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (168) 201,02(BB) 26,55 10,961 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil 9BH WB8890t incl. 7034t in clean ballast tanks DTf981t	**M Tanker** Mchy.aft 15 Ta L.(oil) 40 000 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia 2 WTAuxB (o.f.) 14kgf/cm^2 (13,8bar) hs534,2 AuxB (ex.g) 14kgf/cm^2 (13,8bar) Gen 1 × 500kW 2 × 472kW 380V 50Hz a.c. Fuel 1 778,0t (hvf)-51,0pd 16kn
235545 Y3853 97361	**MINA C.** ex Timann-53 ex Huvik-47 ex Admiral Blake-46 **John G. Campbell** Vancouver, B.C. Canada	**312** 161 —	✠	**1944**-7 Clare SB. Co. Ltd.—Meteghan, N.S. 42,68 8,49 ... ... 1 dk conv Side-fishing Fishing 69	**Wood M General Cargo**	Oil 4SA 8Cy. 305 × 380 National Supply Co. Springfield, Oh
225063 CAK 72 Esd Gc Rdr Th	**MINA COTO** **Naviera del Nalon S.A.** Gijon Spain	**3 847** 2 259 6 235	**✠100A1** CS 10/77 strengthened for heavy cargoes **✠LMC** EL T 1¾"U2 FN 2391	**1972**-10 S.A. Juliana Const. Gijonesa—Gijon (215) 108,21 15,85 6,624 100,01 15,80 8,11 P 20,8 F 10,1 1 dk rf nil NS 5BH WB2174t incl. DTm516t	**M General Cargo** 2 Ho 34,2 32,3 ER G.7 728 B.7 330 2 Ha (stl) (each 24,9 × 10,2) ER	Oil 4SA 8Cy. 410 × 470 sr geared to sc. shaft 4 600bhp (3 384kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 96kW 380V 50Hz a.c. Fuel 345,5t (d.o.) 13,25kn
020783	**MINA DO IRUI** **Navegacao Taquara Ltda.** Porto Alegre Brazil	**2 000** — 5 100	**100A1** Class Contemplated FN 1948	**1981** Est. EBIN/So S.A.—Porto Alegre (116) 92,11 4,301 91,52 15,51 5,77	**General Cargo Barge**	

8020771	**MINA DO TRIUNFO** **Navegacao Taquara Ltda.** Porto Alegre Brazil	**2 359** — 5 100	**100A1** Class Contemplated FN 1948	**1981** Est. EBIN/So S.A.—Porto Alegre (115) 92,11 4,501 91,52 15,51 5,77	**General Cargo Barge**	
5205849 H8DX 1045 2-80 Df Esd Gc Rdr RTm/h/v	**MINA F** ex Sea Challenger-79 ex Nedlloyd Lelykerk-78 ex Lelykerk-77 **Maxim Compania Naviera S.A.** Panama Panama	T.Mk **6 655** 3 672 10 059 **8 726** 5 228 11 815	✠**100A1** SS 5/78 DTsa—vegetable oil ✠**LMC** EL dt 2½"SQ FN 4253	**1958**-9 Howaldtswerke Hamburg A.G. —Hamburg (923) 146,08 20,17 8,002/8,802 134,12 20,12 11,59 F 15,6 2 dks. 3rd dk except in aft hold RW rf 119 7BH WB1991t incl. DTsa1536t	**M General Cargo** Ref 6P 4 Ho 19,2 22,1 18,8 17,6 1 TwD 24,9 G.16 141 B.14 725 In.319 5 Ha (stl) (8,2 × 5,4) (15,1 10,3 × 6,7) ER (12,8 10,3 × 6,7) 16W Der 1(120) 1(50) 4(10) 12(5)	Oil 2SA 8Cy. 630 × 1350 6 500bhp (4 781kW) Gebr. Stork & Co. N.V. 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 1 422,5t (hvf)
5199612 YBWO Df Esd RT	**MINA RAYA 1** ex Kyoshin Maru No. 22-73 **P.T. Mina Kartika** Ambon Indonesia	**110** 57 —	 KI	**1959** Usuki Tekkosho—Usuki (304) 31,37 5,54 2,286 27,51 5,52 2,70 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 390 330bhp (243kW) Usuki Tekkosho Fuel 25,5t
5199624 YBWP RT	**MINA RAYA 2** ex Kyoshin Maru No. 23-73 **P.T. Mina Kartika** Ambon Indonesia	**118** 63 —	 KI	**1959** Usuki Tekkosho—Usuki (305) 31,37 5,54 2,286 27,51 5,52 2,70 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 390 330bhp (243kW) Usuki Tekkosho Fuel 25,5t
7620031 YBWQ	**MINA RAYA 3** ex Sachi Maru No. 3 **P.T. Mina Kartika** Ambon Indonesia	**117** 57 —	 KI	**1962** Taiyo Zosen—Nagasaki 26,90 5,80 2,34	**M Fishing**	Oil 4SA 6Cy. — × — 430bhp (316kW) Kobe Hatsudoki K.K.
6408503 YBWR Df Esd Gc Pfd Rdr RT	**MINA RAYA 5** ex Sachi Maru No. 5-73 ex Eishin Maru No. 28-69 **P.T. Mina Kartika** Ambon Indonesia	**322** 167 —	 KI	**1963** Shimoda Dockyard Co. Ltd. —Shimoda (134) 44,73 8,31 3,480 39,78 8,28 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 950bhp (699kW) Niigata Eng. Co. Ltd.
7620043 YBWS	**MINA RAYA 6** ex Sachi Maru No. 6 ex Koei Maru No. 18 **P.T. Mina Kartika** Ambon Indonesia	**381** 204 —	 KI	**1956** Miho Zosensho K.K.—Shimizu (205) 43,85 7,50 3,61	**M Fishing**	Oil 4SA 6Cy. 370 × 520 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 1 × 64kW 1 × 48kW 230V
5007235 YBWU Df Esd Gc Pfd Rdr	**MINA RAYA 8** ex Akitsu Maru No. 12-74 **P.T. Mina Kartika** Ambon Indonesia	**394** 168 —		**1961** Nishii Dock Co. Ltd.—Nansei (65) 43,54 7,83 3,175 43,11 7,78 3,79 1 dk RW	**M Fishing** Side-fishing 3 Ho 1 Ha	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Gen 1 × 104kW 230V a.c. Fuel 223,5t
7622376 YBWV	**MINA RAYA 10** **P.T. Mina Kartika** Ambon Indonesia	**451** 250 —		**1965** Hakata Dock K.K.—Fukuoka 39,30 8,01 3,81	**M Fishing**	Oil 4SA 6Cy. 200 × 240 1 050bhp (772kW) Niigata Eng. Co. Ltd. Gen 1 × 160kW 230V a.c.
7620067 YBWW	**MINA RAYA 11** **P.T. Mina Kartika** Ambon Indonesia	**144** 53 —	 KI	**1972** Misaki Senpaku Kogyo K.K.—Miura 2,496 22,71 6,51 3,00	**M Fishing**	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Gen 1 × 115kW 225V
6700195 YBWX Df Gc Pfd Rdr RT	**MINA RAYA 12** ex Sachi Maru No. 3-74 ex Chuyo Maru No. 12 **P.T. Mina Kartika** Ambon Indonesia	**313** 159 369	 KI	**1966** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (651) 45,47 8,13 3,506 39,37 8,11 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) Niigata Eng. Co. Ltd.
7634525	**MINA RAYA 14** ex Sachi Maru No. 1-75 **P.T. Mina Kartika** Ambon Indonesia	**128** — —	 KI	**1967** Sanuki Zosen Tekkosho K.K. —Takuma 22,71 6,51 3,00	**M Fishing**	Oil 463bhp (341kW) General Motors Corp.
7634537	**MINA RAYA 15** ex Sachi Maru No. 2-75 **P.T. Mina Kartika** Ambon Indonesia	**128** — —	 KI	**1967** Sanuki Zosen Tekkosho K.K. —Takuma 22,71 6,51 3,00	**M Fishing**	Oil 463bhp (341kW) General Motors Corp.
7620055 YBWY	**MINA RAYA 16** **P.T. Mina Kartika** Ambon Indonesia	**144** 53 —	 KI	**1973** Misaki Senpaku Kogyo K.K.—Miura 2,496 22,71 6,51 3,00	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Gen 1 × 115kW 225V
7622388 YBWZ	**MINA RAYA 17** **P.T. Mina Kartika** Ambon Indonesia	**199** 73 —		**1974** Misaki Senpaku Kogyo K.K.—Miura (18) 26,67 7,19 3,20	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div.
7622390 YBXH	**MINA RAYA 18** **P.T. Mina Kartika** Ambon Indonesia	**199** 73 —		**1974** Misaki Senpaku Kogyo K.K.—Miura (19) 26,67 7,19 3,20	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div.
7622405 YBXI	**MINA RAYA 20** **P.T. Mina Kartika** Ambon Indonesia	**199** 73 —		**1974** Misaki Senpaku Kogyo K.K.—Miura (20) 26,67 7,19 3,20	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div.

825658 DOGD 11 Of Esd Gc Rdr RT	**MINA 1** ex Billy-79 ex Janne Wehr-74 **Hassan A. Sattout & Co.** Ets. Abdul-Razzak Sattout Tripoli Lebanon	T.Mk **420** 287 1 112 **1 032** 762 2 047	GL	**1968** Schps. "Hoogezand" J. Bodewes —Bergum (143) 68,41 11,08 3,455/5,106 62,84 11,00 6,05 B 22,9 F 26,9 2 dks	**M General Cargo** 1 Ho 49,9 ER G.2 407 B.2 265 1 Ha (stl) (37,5 × 7,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 380kW a.c. Fuel (d.o.) 12kn
7364003 EPBI 274 Of Esd Gc Pfd Rdr RTm/h/v	**MINAB** ex British Fal-76 **National Iranian Tanker Co.** Irano-British Ship Service Co. Ltd. Khorramshahr Iran	**16 015** 9 876 25 649	✠**100A1** SS 9/79 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL Ft 2⅝"U2 FN 6080	**1974**-9 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (676) 171,46(BB) 25,05 9,576 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 11BH WB658T	**M Tanker** 22 Ta ER L.(oil) 34 852 Cr 2(5) 1(1) HeCls. BC	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Eriksbergs M/V A/B Goteborg WTAuxB (o.f.) primary 50kgf/cm² (49,1bar) secondary 16kgf/cm² (15,7bar) Spt 275°C 15,7kgf/cm² (15,4bar) hs689,8 AuxB 14kgf/cm² (13,8bar) (Package) e(ex.g) 15,7kgf/cm² (15,4bar) Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 408,0t (d.o.)-35,5pd 14kn
7851850 JCAQ 107245	**MINABE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**385** 99 —		**1970** Maizuru Jukogyo K.K.—Maizuru 58,04 2,520 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Japan 16,5kn
407186 Of	**MINADJAJA II** ex Myojo Maru No. 3-63 **BPU Perusahaan Perikanan Negara** Jakarta Indonesia	**182** 108 —		**1948** Kanasashi Zosensho—Shimizu *30,88* 6,00 5,95 1 dk RW len 53	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 325 × 460 E made51 refitted53 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7371472 ABCJ 4821 Of Esd Gc Pfd Rdr	**MINADOR** **Mina Co. Ltd.** Monrovia Liberia	**4 887** 2 831 5 953	NK	**1974** Asakawa Zosen—Imabari (237) 100,49 18,65 5,881 93,00 18,60 9,61 1 dk	**TM General Cargo** 2 Ho ER G.10 295 B.9 626 2 Ha (stl) (17,3 34,2 × 8,6) ER 3W Cr 3(15)	2 Oil 4SA each 6Cy. 400 × 600 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 571,0t (hvf)-15,0pd 12,5kn
6921658 JM4388 123208 Rdr	**MINAKATA MARU** ex Eiwa Maru No. 15-79 ex Fumi Maru **Nanpo Kaiun K.K.** Makurazaki, Kagoshima Pref. Japan	**499** 264 1 065		**1969** Towa Zosen K.K.—Shimonoseki (371) 54,62 8,82 4,166 49,38 8,79 4,47 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 145	Oil 4SA 6Cy. 260 × 410 700bhp (515kW) Kobe Hatsudoki Seizosho Kobe Gen 1 × 24kW 1 × 16kW 225V a.c. 10kn
7900479 JK4075 122101 Rdr RT	**MINAMI JUJISEI** **Setonaikai Kisen K.K.** Hiroshima, Hiroshima Pref. Japan Also known as SOUTHERN CROSS	**166** 66 21		**1979** Kanda Zosensho K.K.—Japan (239) 35,51 1,885 29,01 6,21 2,72 1 dk	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 175 × 205 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) M.T.U. Ikegai Tekkosho Kawasaki
7371496 ABOA 5125 Of Esd Gc Pfd Rdr	**MINAROSA** **Mina Co. Ltd.** Monrovia Liberia	**4 837** 2 785 5 972	NK	**1975** Asakawa Zosen—Imabari (240) 100,51 18,65 5,881 93,02 18,60 9,61 1 dk	**TM General Cargo** 2 Ho ER G.19 612 B.10 269 2 Ha (stl) (17,3 34,2 × 8,6) ER 3W Cr 3(15)	2 Oil 4SA each 6Cy. 400 × 600 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 505,0t (hvf)-15,5pd 12,5kn
523298 CLGP Of Esd Gc Rdr	**MINAS DEL FRIO** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**740** 279 854 **1 167** 601 1 207	BV ✠Classed LR until 6/10/78	**1966**-8 Soc. Espanola de Const. Nav. —Cadiz (116) 72,73 11,03 3,868/4,461 66,81 11,00 6,35 Ba 17,4 F 8,0 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ref. Ice strengthened 2 Ho ER In.1 671	Oil 4SA 10Cy. 390 × 680 2 300bhp (1 692kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 108kW 440V 60Hz a.c.
235648 Of Esd Rdr	**MINAS GERAIS** **Government of The Federative Republic of Brazil (Companhia Brasileiro de Dragagem)** Rio de Janeiro Brazil	**1 541** 625 —	✠Classed LR until 7/5/76	**1960**-7 N.V. Schps. & Mach. "De Klop" —Sliedrecht (397) 71,51 13,59 4,490 65,99 13,01 5,41 1 dk RW rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 16,0 Mchy.aft Hopper 800 2 sandpumps each 280kW (375bhp)	4 Oil 4SA each 8Cy. 210 × 300 total 2 100bhp (1 545kW) driving 4 gen. each 350kW 300V d.c. connected to 2 elec. motors & 2 sc. shafts Gebr. Stork & Co. Hengelo
926842 G2668 06119 Rdr RT	**MINAS MARU** **Keihin Kaiun K.K.** Tokyo Japan	**984** 624 2 299		**1969** Shimoda Dockyard Co. Ltd. —Shimoda (166) 68,66 11,03 5,004 63,51 11,00 5,41 1 dk	**M Tanker** 6 Ta ER L.(oil) 2 323 HeCls. C	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 750bhp (552kW) Daihatsu Kogyo Osaka Gen 2 × 32kW 225V a.c. Fuel 30,0t (d.o.) 10,0t-4,5pd 10,25kn
395694 633 Esd Pfd Rdr RT	**MINAS-CUE** ex Silverthorn-78 ex Yewhill-74 **Paramundo Maritima S.A.** Asuncion Paraguay	**1 089** 528 1 387	✠**100A1** SS 8/78 ✠**LMC** EL m FN 934	**1957**-2 James Lamont & Co. Ltd.—Port Glasgow (386) 67,49 10,77 4,350 62,49 10,37 4,58 P 15,3 RQD 44,5 F 9,2 1 dk RW rf 76 NS 4BH WB324t	**M General Cargo** 3 Ho 10,6 16,7 10,3 ER G.1 917 B.1 845 3 Ha (stl) (7,0 10,7 × 6,7) (7,0 × 6,2) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 66,0t 10,5kn
717318 OL Esd Rdr RTm/v	**MINASAM I** ex Maersk Fighter-80 ex Maersk Supplier-71 **S. H. Supply** Port Tewfik Egypt	**499** 235 815	GL	**1967** Rolandwerft G.m.b.h.—Bremen (940) 52,74 11,03 3,404 49,99 11,00 4,02 F 14,1 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo 4P Ice strengthened 8 Ta 1 Ho 10,8 L.627 1W Der 1(3)	2 Oil 4SA each 16Cy. 160 × 180 reduction geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 135kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 257,0t (d.o.)-7,5pd 13kn

7232169 JJ2748 112547 RT	**MINATO MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**195** 56 43		**1971** Towa Zozen K.K.—Shimonoseki (422) 30,51 8,84 2,604 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7818664 8JPS 122364 Df Gc Pfd Rdr RT	**MINATO MARU No. 18** **Yonemoto Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**133** 63 159		**1978** Yamanishi Zosen K.K.—Ishinomaki (848) 2,477 30,61 7,10 2,75	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Niigata Eng. Co. Ltd.
6727741 JDYW 101329 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 32** ex Ashitaka Maru No. 5-80 **Asao Sugimoto** Hachinohe, Japan Aomori Pref.	**274** 145 —		**1967** Kanasashi Zosensho—Shimizu (381) 44,66 7,62 2,998 39,45 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.
7215135 JRFU 109532 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 72** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**124** 42 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1081) 35,03 7,24 2,401 31,17 7,22 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd.
6515095 Df Esd Gc Pfd Rdr	**MINATO MARU No. 82** ex Shoyo Maru-73 **Pacific Tuna Co. S.A.**	**192** 84 —		**1965** Miho Zosensho K.K.—Shimizu (557) 38,64 6,91 33,38 6,90 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7425039 JCTT 117220 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 88** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**124** 41 —		**1975** Niigata Eng. Co. Ltd.—Niigata (1353) 35,59 7,42 2,337 30,79 7,40 2,57 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7122053 JPTW 108638 Df Gc Pfd Rdr	**MINATO MARU No. 107** ex Usa Maru No. 6-79 **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**299** 155 —		**1970** Kanasashi Zosensho—Shimizu (506) 49,69 8,23 3,302 43,72 8,21 3,64 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7930010 JGOL 123181 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 108** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**299** 148 —		**1980** Niigata Eng. Co. Ltd.—Niigata (1673) 49,92 (BB) 8,62 3,291 44,02 8,60 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
5235686 GHXB 303677 Df Esd Pfd RTh	**MINCARLO** **Putford Enterprises Ltd.** Lowestoft United Kingdom	**166** 56 —	✠**100A1** SS 7/80 for service in the North Sea south of 59°N and east of a direct line from Ushant to the western extremity of the Scilly Isles, thence due north to Hook Head Lighthouse, south of a line from the Butt of Lewis to Cape Wrath with western limit of a line from Inishtrahull Island to Barra Head ✠**LMC** EL (b) h FN 299	**1962**-4 Brooke Marine Ltd.—Lowestoft (281) *29,88* 6,89 2,896 29,29 6,79 3,43 F 4,3 RW rf 533 BK 127 conv Side-fishing Fishing 76 4BH WB nil	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 5Cy. 368 × 508 with flexib coupling & sr reverse geared to s 500bhp (368kW) A.K. Diesels Ltd. Gen 2 × 7,5kW 220V d.c. Fuel (d.o.)
6813497 A8VW 5331 Df Esd Gc Pfd Rdr RTm	**MINDANAO** ex Captain Cook-78 ex Costa Rica Maru-75 **Maritime Co. Overseas Inc.** Maritime Co. of the Philippines Inc. Monrovia Liberia	**6 976** 3 861 6 436	NK	**1968** Kawasaki Dockyard Co. Ltd.—Kobe (1097) 141,00(BB) 18,55 7,760 132,01 18,50 11,41 B 28,7 1 dk, pt 2nd, 3rd & 4th dks RW	**M General Cargo** Ref. 4 Ho 26,4 21,7 24,0 21,7 B.8 607 In.7 641 4 Ha (stl) (6,9 7,1 7,1 7,1 × 5,9) 8W Der 8(5)	Oil 2SA 9Cy. 700 × 1200 12 600bhp (9 268kW) Kawasaki Dockyard Co. Ltd. Gen 3 × 660kW 445V 60Hz a.c. Fuel 2 015,0t (hvf)-43,5pd
5038131 3EGW 1046 2-80 Df Esd Gc Rdr RT	**MINDANAO CAREER** ex Sea Treasure-78 ex Batu-77 **Mindanao Maritime Carriers Inc.** Panama Panama	**8 837** 5 075 10 455	NK ✠Classed LR until 21/4/78	**1957**-6 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (478) 145,35 20,02 8,789 134,35 19,97 12,04 P 9,5 F 15,6 2 dks, 3rd dk except in aft hold rf 102	**M General Cargo** Ref 12P G.16 232 B.15 255 In.196 18W Der 2(70) 1(30) 6(3-10) 12(3-5)	Oil 2SA 7Cy. 740 × 1600 8 200bhp (6 032kW) N.V. Mch. & Schps. P. Smit, Jr. Fuel 1 255,0t
7736050	**MINDANAO CEMENT 4** **Mindanao Portland Cement** Philippines	**245** — 368	AB (Class cont.)	**1978** Sandoval Shipyards Inc. —Consolacion (7) ... ... 38,51 8,51 3,66 1 dk	**TM General Cargo**	2 Oil geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd.
7826477	**MINDANAO CEMENT 5** **Mindanao Portland Cement** Philippines	**245** — 368	AB (Class cont.)	**1979** Sandoval Shipyards Inc. —Consolacion (8) ... ... 38,51 8,51 3,66 1 dk	**TM General Cargo**	2 Oil geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd.

7826489 RT	**MINDANAO CEMENT 6** **Floro Cement Co.** Cebu Philippines	**360** 206 368	AB (Class cont.)	**1979** Sandoval Shipyards Inc. —Consolacion (9) 41,51 2,901 38,51 8,51 3,66 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 145 × 170 geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Osaka
7013513 DZWD M-C-0 00113 Df Esd Gc Pfd Rdr RT	**MINDANAO RIVER** ex Masukawa Maru-77 **Filmarine Shipping Corp.** Reyes & Lim Co. Inc. Manila Philippines	**53 504** 42 281 135 000	NK	**1970** Hitachi Zosen—Innoshima (4270) 277,99(BB) 44,25 16,511 264,98 44,20 23,22 F 24,1 1 dk	**M Ore/Bulk/Oil Carrier** 5 Ho ER G.110 800 L.(oil) 164 500 1 Ha (stl) (10,8 × 14,7) 9 Ha (stl) (each 10,8 × 18,4) ER Der 2(10)	Vee Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) B&W Hitachi Zosen Osa Gen 2 × 800kW 450V a.c. Fuel 7 706,5t-97,5pd 16kn
5381423 DYBZ Df Esd Gc Pfd Rdr RTh	**MINDANAO TRANSPORT** ex Piso-74 ex Vinland Saga-69 **Sea Transport Co. Inc.** Cebu Philippines	T.Mk **870** 410 — **1 481** 878 2 036	**✠100A1** SS 11/79 Ice Class 1 **✠LMC** EL q $1\frac{7}{16}$"SQ FN 1352	**1961**-12 Schlichting-Werft—Travemuende (1320) 81,82 11,84 —/5,271 73,82 11,80 6,51 RQD 18,6 F 10,7 2 dks rf 51 3BH WB502t	**M General Cargo** Ref 1 Ho 45,1 2 TwD 18,9 23,7 ER G.2 902 B.2 704 In.78 2 Ha (stl) (each 15,2 × 6,0) ER 8W Der 1(30) 8(5)	Oil 4SA 8Cy. 420 × 660 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 105kW 1 × 35kW 440V 60Hz a.c. Fuel 125,5t (d.o.) 14,5kn
7429695 H3UA 5446-75 Df Esd Gc Pfd Rdr RT	**MINDANAO 1** **Manatee Shipping Co. S.A.** Panama Panama	**2 410** 1 578 5 112	NK	**1975** Kishigami Zosen K.K.—Akitsu (435) 93,20 6,706 85,98 15,22 7,01 2 dks	**M General Cargo** G.8 893 B.8 357 2 Ha (14,0 30,7 × 7,1) ER Der 3(15)	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Fuel 496,0t-8,0pd 11,25kn
6405276 J4YP 2900 Df Esd Gc Pfd Rdr RTm/h/v	**MINDEN** **Elmina Shipping Co. S.A.** Enterprises Shipping & Trading S.A. Greece	**4 626** 2 521 6 515	GL	**1964** Rickmers Werft—Bremerhaven (324) 143,57 17,20 7,938 130,77 17,15 11,41 2 dks & S dk, pt 4th dk	**M General Cargo** OSD Ref. 4 Ho 23,6 20,2 ER 20,2 23,7 In.9 693 4 Ha (stl) (6,5 6,5 × 5,4) ER (6,5 6,5 × 5,4) 8W Der 8(5)	Oil 2SA 7Cy. 750 × 1320 9 800bhp (7 208kW) Borsig A.G. Berlin Gen 3 × 400kW 440V 60Hz a.c. Fuel (hvf) 20kn
5235727 DFNR Df Esd Gc Pfd Rdr RTh/v	**MINDEN** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**900** 349 992	(GL)	**1960** A.G. "Weser" Werk Seebeck —Bremerhaven (865) 70,90 10,29 4,496 62,01 10,28 5,49 P 4,3 F 14,1 1 dk rf 399	**M Fishing** Side Trawler 4 Ho 3,5 13,0 8,9 5,4	Oil 4SA 8Cy. 385 × 580 1 600bhp (1 177kW) Maschinenbau Kiel A.G. Kiel also oil 600bhp (441kW) driving 2 gen. each 465kW 230/400V a.c. connected to 1 elec. motor of 570shp (419kW) (Sy) for secondary propulsion Gen 1 × 68kW 230/400V 50Hz a.c. Fuel (d.o.)
7653090 H03330 8960- PEXT2 Rdr RT	**MINDORO** ex Daifuku Maru No. 3-80 **Mindoro Product Carriers Inc.** Panama Panama	**485** 234 1 063		**1968** Hakata Zosen K.K.—Hakata (55) 53,80 4,301 49,48 8,81 4,60 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 107	Oil 900bhp (662kW) Makita Diesel Co. Ltd. Japan 10,5kn
7362328 YQMI 864 Df Esd . Gc Rdr RT	**MINDRA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 629** 1 113 1 600	RNR (PR)	**1974** Stocznia Gdanska im. Lenina—Gdansk (B419/505) 88,17 15,02 5,600 80,02 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (2,2 2,2 2,2 × 2,2) (1,6 × 1,6) 4W Der 4(2)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 600bhp (2 648kW) Sulzer Z.U.T. "Zgoda" Swi Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 046,5t (d.o.) 15,25kn
5235777 WA8208 238805	**MINEO BROS.** **F. Alioto** San Francisco, Ca United States of America	**102** 50 —		**1939** Kruse & Banks SB. Co. Inc.—North Bend, Or *22,26* 6,28 6,25 3,00 1 dk rf 64	**Wood M Fishing** 1 Ho 11,5 1 Ha (2,4 × 2,4)	Oil 2SA 6Cy. 255 × 330 220bhp (162kW) Atlas Imperial D.E. Co. Oakland, Ca Fuel 16,5t
7324522 DNMA ZK172 Df Esd Gc Pfd Rdr RTv	**MINERAL ALEGRIA** **CMB S.A.** Antwerpen Belgium	**35 896** 27 957 66 509	**✠100A1** SS 10/78 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds or, Nos. 2, 5 & 8 holds may be empty **✠LMC** **UMS** EL Ot $3\frac{1}{16}$"U3 FN 11175	**1973**-11 N.V. Boelwerf S.A. —Tamise/Temse (1471) 234,80(BB) 32,09 13,266 223,86 32,01 17,91 F 17,7 1 dk rf nil NS 11BH WB22982T incl. Comb. btm, side & topside tanks in holds 16188T Comb. btm & Sts in No. 1 hold 1185T	**M Bulk Carrier** 9 Ho 19,1 17,4 14,8 14,8 19,5 14,8 14,8 14,8 14,8 ER G.78 359 9 Ha (stl) (12,8 × 11,7) (12,9 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	Oil 2SA 7Cy. 860 × 1600 16 100bhp (11 843kW) MAN A.C.E.C. Gent/Gand 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 356kW 450V 60Hz a.c. Fuel 2 579,5t (hvf) 16kn
6712887 DNMK 14587 Df Esd Gc Pfd Rdr RTm/h/v	**MINERAL GENT** **CMB S.A.** Antwerpen Belgium	**38 765** 14 735 70 823	AB	**1967** J. Boel et Fils S.A.—Tamise/Temse (1432) 244,43(BB) 32,09 13,605 230,03 32,01 17,96 F 24,7 1 dk rf nil	**M Ore Carrier** 4P 2 Ho 70,7 88,4 ER G.33 746 9 Ha (stl) (11,2 13,6 13,6 13,6 13,6 13,6 13,6 13,6 11,2 × 11,9) ER Cr 2(5)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W S.A. Cockerill-Ougree Seraing Gen 3 × 450kW 440V 60Hz a.c. Fuel 483,5t (d.o.) 3 490,0t (hvf) 15,5kn
7435591 DNNE Df Esd Gc Pfd Rdr RTv	**MINERAL HOBOKEN** **CMB S.A.** Antwerpen Belgium	**39 081** 31 490 75 200	AB	**1978** N.V. Cockerill Yards Hoboken —Hoboken (882) 241,87(BB) 32,26 13,601 233,79 32,21 18,72 B 22,9 1 dk rf nil DK	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 054 B.83 100 11 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing Gen 3 × 357kW 440V 60Hz a.c. Thw. thrust propeller aft Fuel 250,0t (d.o.) 2 537,0t (hvf) 15kn

7404891 ONNB Df Esd Gc Pfd Rdr RT	**MINERAL LUXEMBOURG** **CMB S.A.** Antwerpen Belgium	**39 081** 31 490 75 203	✠**100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL O 3$\frac{1}{16}$"U3 FN 11436	**1977**-6 N.V. Cockerill Yards Hoboken —Hoboken (880) 241,87(BB) 32,26 13,602 233,76 32,20 16,72 B 22,9 1 dk rf nil DK 9BH WB33565T incl. Comb. btm & side tanks 12097T Topside tanks in holds 8147T & No. 4 hold 8624T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 104 B.83 091 11 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 356kW 450V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf)
7233723 ONMF ZK167 Df Esd Gc Pfd Rdr RTv	**MINERAL MARCHIENNE** **CMB S.A.** Antwerpen Belgium	**35 912** 27 972 66 350	✠**100A1** SS 2/78 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds or Nos. 2, 5 & 8 holds may be empty ✠**LMC** **UMS** EL O† 3$\frac{1}{16}$"U3 FN 11244	**1973**-4 N.V. Cockerill Yards Hoboken —Hoboken (863) 234,80(BB) 32,09 13,266 223,86 32,01 18,22 F 17,7 1 dk rf nil NS 11BH WB23067t incl. Comb. btm side & topside tanks in holds 16188t Comb. btm & ST in No. 1 hold 1185t	**M Bulk Carrier** 9 Ho 19,1 17,4 17,9 17,9 19,5 17,9 17,9 17,9 17,9 ER G.78 359 9 Ha (stl) (12,9T × 11,7) (12,9 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) N.V. Koninklijke Maats. "De Schelde" AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) & rcv 8kgf/cm^2 (7,9bar) Gen 3 × 356kW 450V 60Hz a.c. Fuel 2 630,5t (hvf)
7404906 ONND Df Esd Gc Pfd Rdr RT	**MINERAL SAMITRI** **CMB S.A.** Antwerpen Belgium	**39 081** 31 490 75 200	✠**100A1** strengthened for heavy cargoes, holds Nos. 2, 4 & 6 may be empty ✠**LMC** **UMS** EL O† 3$\frac{1}{16}$"U3 FN 11907	**1977**-9 N.V. Cockerill Yards Hoboken —Hoboken (881) Cmd.**1978**-5 241,87(BB) 32,26 13,590 233,79 32,21 18,72 B 22,9 1 dk rf nil DK 9BH WB33565T incl. Comb. btm & STs in holds 12097T, Topside tanks in hold 8147T, & No. 4 hold 8624T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 104 B.83 091 HeCls. B 11 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 357kW 440V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf)-65,0
6828210 6ZUQ 5871 Df Esd Gc Pfd Rdr RT	**MINERAL TRANSPORTER** ex White Rose-80 ex Japan Lilac-77 **Candlewood Navigation Corp. Ltd.** Monrovia Liberia	**42 641** 29 099 98 673	NK	**1968** Kawasaki Dockyard Co. Ltd.—Kobe (1099) 253,04(BB) 38,97 14,707 244,00 38,92 20,91 F 19,9 1 dk RW conv Ore/Oil Carrier 81	**M Ore Carrier** 4 Ho ER G.53 409 8 Ha (stl) (17,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 × 9,2) ER	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) Kawasaki Dockyard Co. Ltd. Gen 2 × 600kW 450V a.c. Fuel 6 286,5t-67,5pd
7349962 DAME Df Esd Gc Pfd Rdr RTm/h/v	**MINERVA** **UK Tankschiff-Reederei G.m.b.H.** Hamburg Federal Republic of Germany	**120 776** 94 468 236 807	GL	**1974** Howaldtswerke-Deutsche Werft—Kiel (59) 326,02(BB) 49,05 20,621 310,04 49,00 26,85 1 dk	**S Tanker** 15 Ta ER L.(oil) 287 449 Der 2(15)	S Turb dr geared 32 000shp (23 538kW) A.E.G.-Telefunken Gen 2 × 900kW 1 × 165kW 440V 60Hz a.c. Fuel (hvf)-167,5pd
7010389 PPDZ Df Esd Gc Rdr RTm/h/v	**MINERVA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	T.Mk **7 697** 3 427 9 957 **10 094** 5 662 12 222	✠**100A1** DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL D† 2$\frac{7}{16}$"U2 FN 5431	**1971**-7 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (794 /B21) 160,94(BB) 23,02 —/9,621 150,02 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 457 B.16 856 In.1 659 L.650 TEU 270 C. 270/20' 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c.s 13,5p.c.s × 5,3) ER (6,4 × 6,7) Cr 6(5) Der 1(60) 2(30) 1(15)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Industrias Villares AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t (d.o.) (hvf)
5412014 C4TG 374227 Df Esd Rdr RTm	**MINERVA** ex Paloma-78 ex Karin Smits-76 ex Evorian-71 ex Karin Smits-67 **Metrama Shipping** Limassol Cyprus	**455** 204 743	✠**100A1** SS 3/81 ✠**LMC** EL j 1$\frac{1}{8}$"SQ FN 789	**1963**-8 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (351) 59,72 9,30 3,309 54,01 9,20 5,41 RFD 7,1 1 dk & S dk RW rf 76 Coll & mchy. BH to S dk 1 to 2nd dk WB152t	**M General Cargo** OSD 1 Ho 37,1 1 TwD 35,9 ER G.1 642 B.1 501 2 Ha (stl) (each 11,5 × 5,4) ER 4W Der 2(3)	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 15kW 110V a.c. Fuel 99,5t (d.o.)
7710094 JQOL 121508 Df Esd Gc Rdr RT	**MINERVA ISLAND** **Josco K.K.** Tokyo Japan	**13 086** 8 543 22 046	NK	**1978** Kurushima Dock Co. Ltd.—Uwajima (2002) 151,11 9,821 140,01 26,00 13,52 P 25,3 F 12,8 1 dk	**M General Cargo** G.28 141 B.27 249 4 Ha (stl) (17,6 × 11,4) (20,8 20,8 20,8 × 13,0) ER Der 4(25,5)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 450V a.c.
5261336 JPQQ 81931 Df Esd Gc Rdr RT	**MINESHIMA MARU** ex Ohminesan Maru-70 **Nippon Suisan K.K.** Tokyo Japan	**21 259** 12 997 19 493	NK ✠Classed LR until 10/64	**1959**-2 Mitsui SB. & Eng. Co. Ltd. —Tamano (635) 201,45 26,93 8,432 192,01 26,80 13,90 P 68,3 F 54,9 1 dk, pt 2nd dk & 3rd dks rf 102 conv Tanker 70	**M Factory Ship** Fish-factory Ref 5 Ho ER In.5 241 L.2 552 4 Ha (stl) (3,5 3,0 × 4,0) (2,9 2,9 × 3,1) ER Der 8(5)	Vee Oil 2SA 12Cy. 740 × 1600 15 000bhp (11 033kW) Mitsui SB. & Eng. Co. Ltd. Gen 6 × 1000kW 3 × 256kW Fuel 5 927,5t-45,5pd
7004067 JJ2567 107781 Rdr RT	**MINETSURU MARU No. 2** ex Sumiei Maru No. 6-80 **Masao Aoki** Shimonoseki, Japan Yamaguchi Pref.	**495** 277 1 050		**1969** Sokooshi Zosensho K.K.—Higashino (211) 54,18 9,33 4,299 49,51 9,30 4,70 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (23,0 × 7,3) ER	Oil 4SA 6Cy. 380 × 540 1 500bhp (1 103kW) Nippon Hatsudoki
7335806 JM4823 124645 Rdr	**MINETSURU MARU No. 5** ex Snow Wind-81 ex Tsurufuji Maru-81 **Nishinippon Konan Kensetsu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**488** 317 1 219		**1972** Higaki Zosen K.K.—Imabari (136) 60,66 10,52 3,912 55,71 10,49 3,99 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 140	Oil 4SA 6Cy. 320 × 510 1 350bhp (993kW) Hanshin Nainenki Kogyo Gen 2 × 80kW 220V a.c. Fuel 69,0t

6508339 Df Esd Gc Pfd Rdr RTm/h/v	**MINFU** ex Martin Schroder-79 **China Ocean Shipping Co.** China	T.Mk **2 731** 1 651 4 790 **4 290** 2 614 6 424	(GL)	**1965** Rickmers Werft—Bremerhaven (327) 116,74 16,67 6,363/7,544 106,69 16,59 9,45 P 31,7 B 16,2 2 dks rf 76	**M General Cargo** 3 Ho 14,7 27,2 27,2 1 TwD 19,5 ER G.9 028 B.8 289 3 Ha (stl) (8,5 18,3comb. 18,3comb. × 6,0) ER 11W Der 1(40) 1(20) 10(5)	Oil 2SA 6Cy. 520 × 960 3 900bhp (2 869kW) Borsig A.G. Berlin Gen 3 × 216kW 380V 50Hz a.c. Fuel 679,5t (hvf) 15kn
7002150 BLHK 7418 Df Esd Gc Pfd Rdr RT	**MING ADVANCE** ex Ocean Advance-80 ex Hai Wei-73 **Yangming Marine Transport Corp.** Keelung China*	**10 722** 7 563 17 405	AB	**1969** Sanoyasu Dockyard Co. Ltd.—Osaka (282) 147,81(BB) 22,36 8,941 140,01 22,29 12,10 P 33,9 F 11,3 1 dk RW	**M General Cargo** 4 Ho 23,7 26,6 26,6 26,6 ER G.21 804 B.21 194 7 Ha (stl) (15,0 × 8,9) (18,2 18,2 × 8,2) (18,2 18,2 18,2 18,2 × 8,5) ER 12W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 488,5t (hvf) 14kn
5122932 H3BY 7018-75 Rdr RT	**MING AN** ex Fukoku Maru-74 **Chin Chen Cheng Shipping Co. S.A.** Panama Panama	**1 599** 871 2 542	(NK)	**1958** Taiyo Zosen—Nagasaki (99) 82,94 12,04 5,131 77,50 11,99 6,00 P 23,5 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.3 324 B.3 118 2 Ha (13,4 25,9 × 6,1) ER 8W Der 4(10) 2(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Kobe Gen 1 × 32kW 115V d.c. Fuel 163,5t-5,0pd 11,5kn
7618301 BLHT 5887 Df Esd Gc Pfd Rdr RT	**MING AUTUMN** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 555** 12 206 29 112	AB	**1978** China SB. Corp.—Kaohsiung (8) 172,02(BB) 27,67 10,670 160,00 27,61 14,81 P 13,8 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 831 B.36 472 TEU 413 C. 413/20' 9 Ha (stl) (13,3 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V a.c. Fuel 2 039,0t 15,75kn
7358195 BLHQ 4801 Df Esd Gc Pfd Rdr RT	**MING BELLE** **Yangming Marine Transport Corp.** Keelung China*	**28 787** 11 347 28 780	AB	**1974** Taiwan SB. Corp.—Keelung (N-051) 181,31 25,05 10,281 168,23 25,00 13,80 P 31,1 F 12,5 1 dk rf nil	**M Bulk Carrier** 6 Ho 17,0 21,1 20,2 23,8 23,8 ER G.38 123 B.31 892 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V a.c. 16,5kn
5235894	**MING BENG** **Ming Sung Shipping Co.** Shanghai China	**1 464** 859 654		**1936** Kiangnang Dockyard & Eng. Works —Shanghai *64,01* 10,06 10,01 1 dk R	**TS General Cargo**	T 6Cy. (2) 394 (2) 584 & (2) 889 × 457 .... 15,5kn
6420537 BLHC 4269 Df Esd Gc Pfd Rdr RTm/h	**MING CHALLENGER** ex Chao Ming-77 ex Hai Hsin-73 **Yangming Marine Transport Corp.** Keelung China*	**9 794** 5 212 13 392	AB	**1964** Taiwan SB. Corp.—Keelung (1006) 160,18 20,45 9,487 149,00 20,40 12,76 B 30,5 F 30,8 3 dks rf 102	**M Passenger/General Cargo** Ref 24P 6 Ho 21,1 20,5 20,5 17,1 16,9 15,3 G.20 126 B.18 264 In.416 6 Ha (stl) (8,9 11,7 11,8 8,5 11,8 8,5 × 6,6) 18W Der 1(30) 6(10) 12(5)	Oil 2SA 9Cy. 780 × 1400 12 000bhp (8 827kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 225kW 450V 60Hz a.c. Fuel 1 877,5t (hvf) 18kn
7033850 BLHG 4273 Df Esd Gc Pfd Rdr RTm/h	**MING CHEER** ex Chii Ming-77 ex Hai Yeh-73 **Yangming Marine Transport Corp.** Keelung China*	**14 199** 8 149 14 302	AB	**1970** Mitsubishi Heavy Industries Ltd. —Kobe (1013) **1979** (Additional cargo section) China SB. Corp.—Kaohsiung 187,00 23,04 9,640 176,41 22,99 12,91 P 26,3 F 25,6 2 dks, pt 3rd dk len 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides 8 Cell.Ho 12,8 12,8 19,9 21,5 14,4 14,4 12,5 12,8 TEU 732 C.Ho 398/20' C.Dk 334/20' 21 Ha (stl) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 067,5t (hvf) 19,75kn
5235911	**MING CHEN** ex I. An **Ming Sung Shipping Co.** Shanghai China	**625** 318 —		**1929** Hu-Hsing Dockyard—China *47,95* 8,23 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 295 (2) 432 & (2) 686 × 381 ....
5355084 BKEW 4554 Df Esd Rdr	**MING CHIH** ex Tenho Maru-72 **Ming Ren Navigation Co. Ltd.** Keelung China*	**1 997** 1 043 3 115	(NK)	**1961** Shioyama Dockyard Co. Ltd.—Osaka (258) 90,23 13,09 5,450 83,01 12,76 6,41 P 20,5 F 9,2 1 dk RW rf 178	**M General Cargo** 2 Ho 29,8 21,5 ER G.4 209 B.3 871 2 Ha (20,1 23,3 × 6,1) ER 8W Der 2(15) 4(10) 2(5)	Oil 2SA 7Cy. 390 × 650 2 350bhp (1 729kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 49kW 445V a.c. Fuel 262,0t 13kn
5235923	**MING CHING** **Ming Sung Shipping Co.** Shanghai China	**527** 340 —		**1937** Hu-Hsing Dockyard—China *41,46* 7,93 ... 1 dk R	**TM General Cargo**	2 Oil 4SA each 8Cy. 285 × 420 Motorenw. Mannheim A.G. (MWM) Mannheim
7024457 BLBF 5604 Df Esd Gc Rdr RTm	**MING CHUN** ex Echuca-76 Launched as Ardan **Wan Hai Steamship Co. Inc.** Keelung China*	**2 904** 1 634 3 210	✠Classed LR until 27/5/77	**1971-5** Ast. Construcciones S.A.—Meira (110) 88,22 14,56 5,017 82,50 14,51 7,40 P 15,0 F 8,6 1 dk rf 102	**M Container Ship** Fixed-guides 4 Cell.Ho 13,1 14,3 14,3 14,3 ER TEU 150 C.Ho 90/20' C.Dk 60/20' (40') 4 Ha (stl) ER	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 200kW 1 × 12kW 450V 60Hz a.c. Fuel 170,5t (d.o.) 12kn

7810909	**MING GALAXY**	**30 730**		**1980** China SB. Corp.—Kaohsiung (42)	**M Container Ship**	Oil 2SA 9Cy. 900 × 1550
BLHW		17 222		210,01 32,26 11,510	Fixed-guides	28 620bhp (21 052kW)
7012	**Yangming Marine Transport**	31 264	AB	196,02 32,21 18,72	6 Cell.Ho 10,6 28,7 28,1 28,1	Ishikawajima Harima Heavy Ind. (I.H.I.)
Df Esd	**Corp.**			F 22,3 1 dk	28,5 28,1 ER	Gen 2 × 900kW 2 × 560kW
Gc Pfd	Kaohsiung China*				TEU 1608 C. 1608/20'	450V 60Hz a.c.
Rdr RTv					29 Ha (stl) ER	Thw. thrust propeller fwd
						Fuel 4 405,5t (hvf)
5413795	**MING GIANT**	**9 771**		**1963** Taiwan SB. Corp.—Keelung (1007)	**M Passenger/General Cargo** CSD	Oil 2SA 9Cy. 780 × 1400
BLHD	ex Jing Ming-77 ex Hai Chien-73	5 236		160,00 20,45 9,481	Ref 26P	12 000bhp (8 827kW)
4270	Launched as Tai Sun	13 374	AB	149,00 20,40 12,76	6 Ho 21,2 20,6 20,5 17,1 17,2	Masch. Augsburg-Nuernberg (MAN)
Df Esd	**Yangming Marine Transport**			B 30,5 F 30,8 3 dks	15,2	
Gc Rdr	**Corp.**			rf 102	G.20 126 B.18 264 In.400	Gen 3 × 225kW 450V 60Hz a.c.
RTm/h	Keelung China*				6 Ha (stl) (8,9 11,7 11,8 8,5 11,8 8,5 × 6,6)	Fuel 1 863,5t (hvf)
					18W Der 1(30) 6(10) 12(5)	
7810911	**MING GLORY**	**30 731**		**1980** China SB. Corp.—Kaohsiung (43)	**M Container Ship**	Oil 2SA 9Cy. 900 × 1550
BLHZ		17 222		210,01(BB) 32,26 11,510	Fixed-guides	28 620bhp (21 052kW)
7013	**Yangming Marine Transport**	31 208	AB	196,02 32,21 18,72	6 Cell.Ho 10,6 28,7 28,1 28,1	Ishikawajima Harima Heavy Ind. (I.H.I.)
Df Esd	**Corp.**			F 28,4 1 dk	28,5 28,1 ER	Gen 2 × 900kW 2 × 560kW
Gc Pfd	Kaohsiung China*			rf 94	TEU 1908	450V 60Hz a.c.
Rdr RTv					C.Ho 962/40' C.Dk 946/40'	Fuel 4 405,5t (hvf)
					29 Ha (stl) ER	
6707882	**MING HAI**	**22 488**		**1967** A/B Gotaverken—Goteborg (821)	**M Bulk Carrier**	Oil 2SA 7Cy. 750 × 1600
BOIQ	ex Rudolf Olsen-74	13 640		199,96 27,06 11,170		12 050bhp (8 863kW)
	China Ocean Shipping Co.	39 057	(NV)	192,39 26,98 15,04	Str. heavy cargoes	A/B Gotaverken
Df Esd	Guangzhou/Canton China			1 dk	7 Ho ER	Gen 3 × 330kW 440V 60Hz a.c.
Gc Pfd				rf 43	G.46 006 B.4 231	Fuel 1 829,0t (hvf)
Rdr RT					7 Ha (10,7 16,1 10,7 16,1 10,7 16,1 16,2 × 13,0) ER	
					Cr 5(8)	
5235947	**MING HENG**	**250**		**1929** Chu-Jen-Chi Dockyard—Chu-Jen-Chi	**TS General Cargo**	C 2Cy. 305 & 508 × 337
	ex Pu Chuan	109		*29,51* 6,10		
	Ming Sung Shipping Co.	—		... ...		....
	Shanghai China			1 dk		
				R		
5235959	**MING HO**	**1 041**		**1931** Hu Hsing Dockyard—China	**TS General Cargo**	T 6Cy.
	ex Hsin Jen Ho	597		*59,90* 9,28		
	Ming Sung Shipping Co.	—		... ...		....
	Shanghai China			1 dk		
				R		
5139985	**MING HONESTY**	**9 489**	✠**100A1** SS 6/78	**1958**-10 Mitsubishi Heavy Ind. Reorganised	**M General Cargo**	Oil 2SA 7Cy. 720 × 1250
BLHB	ex Hung Ming-77 ex Hai Shang-73	6 577		Ltd.—Kobe		5 300bhp (3 898kW)
4268	**Yangming Marine Transport**	15 086	✠**LMC**	149,00 19,41 9,526	5 Ho 26,2 25,6 20,1 18,4 18,4	Mitsubishi Heavy Ind. Reorg.
Df Esd	**Corp.**		EL dt 2$\frac{3}{16}$"SQ	138,51 19,31 12,55	G.20 973 B.19 260	AuxB 100lbf/in² (6,9bar)
Gc Pfd	Keelung China*		FN 4413	B 15,9 F 13,5 2 dks	5 Ha (10,2 14,4 10,3 11,9 11,2 × 7,0)	Gen 3 × 160kW 230V d.c.
Rdr RTh			DELETE CLASS	RW rf 102		Fuel 924,5t (hvf)
				7BH WB2004t incl. Tunnel tanks 205t	12W Der 2(15) 10(5)	
7025877	**MING HOPE**	**14 366**		**1970** Mitsubishi Heavy Industries Ltd. —Kobe (1012)	**M Container Ship**	Oil 2SA 6Cy. 860 × 1600
BLHF	ex Ho Ming-77 ex Hai Mou-73	7 663			Fixed-guides	13 800bhp (10 151kW)
4272	**Yangming Marine Transport**	14 393	AB	**1979** (Additional cargo section) China SB.	8 Cell.Ho 12,8 12,8 19,9 21,5	Mitsubishi Heavy Industries Ltd.
Df Esd	**Corp.**			Corp.—Kaohsiung	14,4 14,4 12,5 12,8	Gen 3 × 480kW 450V 60Hz a.c.
Gc Pfd	Keelung China*			187,00 23,04 9,640	TEU 732	Fuel 2 067,5t (hvf)
Rdr				176,41 22,99 12,91	C.Ho 398/20' C.Dk 334/20'	
RTm/h				P 26,3 F 25,3 2 dks, pt 3rd dk	21 Ha (stl) ER	
				rf 318 len 79		
				conv Ref General Cargo 79		
5235961	**MING HSIEH**	**302**		**1945** Ming Sung Dockyard—Shanghai	**S General Cargo**	T 3Cy. 203 318 & 502 × 254
		136		37,80 6,41		
	Ming Sung Shipping Co.	—		... ...		....
	Shanghai China			1 dk		
5235973	**MING HSIEN**	**701**		**1946** Ming Sung Dockyard—Shanghai	**TS General Cargo**	T 6Cy. (2) 305 (2) 476 & (2) 813 ×
		394		*49,02* 8,54		
	Ming Sung Shipping Co.	—		... ...		....
	Shanghai China			1 dk		
5235985	**MING HSU**	**1 628**		**1947** Chung Hua SB. & Eng. Co. Ltd.	**TS General Cargo**	T 6Cy. (2) 432 (2) 660 & (2) 1003 ×
		718		—Shanghai (154)	Ref	
	Ming Sung Shipping Co.	1 118		*73,16* 10,67		....
Gc	Shanghai China			10,65 3,97	B.680	
7371109	**MING HU**	**5 105**	(NK)	**1974**-5 K.K. Taihei Kogyo—Akitsu (302)	**M Tanker**	Oil 2SA 6Cy. 520 × 900
BOKQ	ex Pointe de Tallagrip-76	2 937		110,24(BB) 17,56 7,875		5 200bhp (3 825kW)
	ex Olau Thor-74	8 470	✠Classed LR until	103,00 17,49 9,10	12 Ta ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd	**Government of The People's**		14/5/76	P 22,9 Trunk 63,1 F 9,8 1 dk	L.(oil) 9 730	Diesels Ltd.)
Gc Pfd	**Republic of China**			rf 127		Gen 2 × 240kW 445V 60Hz a.c.
Rdr RT	Guangzhou/Canton China					Fuel 954,0t (d.o.)-17,0pd
5015957	**MING HUA**	**14 224**		**1962** Ch. de l'Atlantique—St. Nazaire	**TM Passenger/General Cargo**	2 Oil 2SA each 12Cy. 620 × 900
BOKA	ex Ancerville-73	7 664		(M21)	380bth P	24 000bhp (17 653kW)
J-20681	**China Ocean Shipping Co.**	3 037	(AB) (BV)	167,95 22,00 6,627	3 Ho 16,5 22,4 21,7	Ch. de l'Atlantique
Df Esd	Guangzhou/Canton China			150,93 21,84 9,25	B.3 851 In.481	Gen 3 × 1000kW 380V 50Hz a.c.
Gc Pfd				B & F 127,8 3 dks	3 Ha (stl) (7,7 8,0 6,4 × 3,2)	Fuel 940,0t (hvf)
Rdr				rf 508	4W Cr 2(3) Der 2(5) 2(3)	
RTm/h/v						
7647015	**MING HWA No. 21**	**321**		**1969** Korea SB. & Eng. Corp.—Pusan	**M Fishing**	Oil 4SA 6Cy. 280 × 440
BVWU		217		43,62 7,52 2,901/2,091	Mchy.aft	750bhp (552kW)
	Ming Hwa Fishery Co. Ltd.	279		38,61 3,36		Niigata Eng. Co. Ltd.
Df Esd	Kaohsiung China*			1 dk		Gen 2 × 80kW 230V 60Hz a.c.
Gc Rdr						
RT						

7124740 BLHJ 4276 Df Esd Gc Pfd Rdr RT	**MING JOY** ex Ji Ming-77 ex Hai Jung-73 **Yangming Marine Transport Corp.** Kaohsiung China*	**16 056** 10 864 26 447	AB	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (309) 165,56(BB) 24,85 10,415 156,01 24,80 14,36 P 26,0 F 11,6 1 dk	**M Bulk Carrier** 5 Ho 18,9 24,3 20,5 24,3 25,7 ER G.32 499 B.31 393 9 Ha (stl) (12,0 × 10,5) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) ER Cr 2(22) 3(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 380kW 450V a.c. Fuel 1 592,0t 14,5kn
5235997	**MING KONG** **Ming Sung Shipping Co.** Shanghai China	**622** 266 —		**1936** Hu-Hsing Dockyard—China *42,68* 8,23 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 289 (2) 422 & (2) 546 × 406 ....
5236018	**MING LAI** **Ming Sung Shipping Co.** Shanghai China	**546** 215 —		**1944** Ming Sung Dockyard—Shanghai *43,90* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 254 (2) 406 & (2) 660 × 381 ....
7118430 BLHI 4275 Df Esd Gc Pfd Rdr RT	**MING LEADER** ex Li Ming-77 ex Hai Lo-73 **Yangming Marine Transport Corp.** Kaohsiung China*	**16 056** 10 864 26 477	AB	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (308) 165,46(BB) 24,85 10,415 156,01 24,80 14,33 P 26,0 F 11,6 1 dk	**M Bulk Carrier** 5 Ho 18,9 24,4 20,5 24,4 25,6 ER G.32 499 B.31 393 9 Ha (stl) (11,9 × 11,9) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) ER Cr 2(22) 3(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 380kW 450V a.c. Fuel 1 590,0t 14,5kn
5236020	**MING LIEN** ex Mei Chuan **Ming Sung Shipping Co.** Shanghai China	**1 329** 687 691		**1943** Ming Sung Dockyard—Shanghai *70,11* 9,76 9,71 2 dks	**TS General Cargo** B.1 416	T 6Cy. (2) 394 (2) 565 & (2) 876 × 457 ....
7810882 BLHO 7010 Df Esd Gc Pfd Rdr RTv	**MING MOON** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 731** 17 223 31 246	AB	**1980** China SB. Corp.—Kaohsiung (40) 210,01(BB) 32,26 11,521 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C.Ho 962/20′ C.Dk 646/20′ 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V a.c. Thw. thrust propeller fwd Fuel 4 405,5t (hvf) 22,5kn
7810923 BLHY 7014 Df Esd Gc Pfd Rdr RTv	**MING OCEAN** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 731** 17 223 31 208	AB	**1980** China SB. Corp.—Kaohsiung (44) 210,01 32,26 11,510 196,02 32,21 18,72 F 28,4 1 dk rf 94	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1908 C.Ho 962/40′ C.Dk 946/40′ 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 4 405,5t (hvf) 23,75kn
5236032	**MING PAO** ex Tsang Han **Ming Sung Shipping Co.** Shanghai China	**155** 65 —		**1935** Kiangnang Dockyard & Eng. Works —Shanghai *25,30* 5,49 ... ... 1 dk R	**S General Cargo**	C 2Cy. 229 & 425 × 254 ....
5236044	**MING SHENG** ex Hwa Sheng **Ming Sung Shipping Co.** Shanghai China	**192** 95 —		**1934** Kiangnang Dockyard & Eng. Works —Shanghai *27,22* 5,90 ... ... 1 dk R	**S General Cargo**	C 2Cy. 244 & 451 × 305 ....
7112711 BLHH 4274 Df Esd Gc Pfd Rdr RT	**MING SHINE** ex Shin Ming-77 ex Hai Chuan-73 **Yangming Marine Transport Corp.** Kaohsiung China*	**16 061** 10 871 26 459	AB	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (307) 165,56 24,85 10,402 156,01 24,80 14,33 P 26,0 F 11,6 1 dk rf 25	**M Bulk Carrier** 5 Ho 18,9 24,3 20,5 24,3 25,6 ER G.32 515 B.31 413 9 Ha (stl) (11,9 × 11,9) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) Cr 2(22) 3(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 380kW 450V a.c. Fuel 1 592,0t 14,5kn
7618284 BLHR 5885 Df Esd Gc Pfd Rdr RT	**MING SPRING** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 555** 12 206 29 129	AB	**1978** China SB. Corp.—Kaohsiung (6) 172,02(BB) 27,67 10,602 162,01 27,61 14,81 P 13,8 F 10,4 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 921 B.36 573 TEU 413 C. 413/20′ 9 Ha (stl) (13,3 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V a.c. Fuel 2 039,0t 15,75kn
7810894 BLHV 7011 Df Esd Gc Pfd Rdr RTv	**MING STAR** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 730** 17 222 31 251	AB	**1980** China SB. Corp.—Kaohsiung (41) 210,01(BB) 32,26 11,510 196,02 32,21 18,72 F 28,4 1 dk rf 94	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1908 C.Ho 962/40′ C.Dk 946/40′ 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Fuel 4 405,5t (hvf) 21,25kn

7618296 BLHS 5886 Df Esd Gc Pfd Rdr RT	**MING SUMMER** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 554** 12 206 29 121	AB	**1978** China SB. Corp.—Kaohsiung (7) 172,02(BB) 27,67 10,602 162,01 27,61 14,81 P 13,8 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 831 B.36 472 TEU 413 C. 413/20′ 9 Ha (stl) (13,3 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 440kW 450V a.c. Fuel 2 039,0t	 Tama 15
7810870 BLHN 7009 Df Esd Gc Pfd Rdr RTv	**MING SUN** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 731** 17 223 31 265	AB	**1980** China SB. Corp.—Kaohsiung (39) 210,01(BB) 32,26 11,521 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C.Ho 962/20′ C.Dk 646/20′ 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW 2 × 560kW 450V Thw. thrust propeller fwd	 22
5236070	**MING TAI** **Ming Sung Shipping Co.** Chongqing/ Chungking China	**677** 382 —		**1947** Kiangnang Dockyard & Eng. Works —Shanghai (811) *45,12* 8,84 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 306 (2) 483 & (2) 787 × 5	
7737925 BDCH	**MING TE** **Government of Peng Hu Hsien (Chi Mei Hsiang Administration Office)** Kaohsiung China*	**126** 41 39		**1978** Union S.B. Co. Ltd.—Kaohsiung 25,58 6,08 1,918 21,98 5,64 2,60 P & B 13,8 F 3,4 rf 246	**M General Cargo** 1 Ho 6,1 ER G.65 1 Ha (stl) (3,0 × 2,4) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 30kW 220V a.c.	
5236082	**MING TO** **Ming Sung Shipping Co.** Shanghai China	**743** 440 —		**1947** Kiangnang Dockyard & Eng. Works —Shanghai (810) *48,47* 8,84 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 337 (2) 540 & (2) 864 × 5 Fairfield SB. & Eng. Co. Ltd. Govan, Gl	
5236185	**MING TSCHU No. 10** **Government of The People's Republic of China** China	**5 000** — —		**1955** ....People's Republic of China	**S General Cargo**	Steam	
5236094	**MING TSU** **Ming Sung Shipping Co.** Shanghai China	**939** 676 636		**1932** Kiangnang Dockyard & Eng. Works —Shanghai *57,92* 9,15 9,10 1 dk R	**TM General Cargo** B.680	2 Oil 4SA each 6Cy. 280 × 495	
5139935 BLHA 4267 Df Esd Gc Pfd Rdr RTh	**MING UNITY** ex Yunn Ming-77 ex Hai Min-73 **Yangming Marine Transport Corp.** Keelung China*	**7 331** 3 877 11 231	(GL) (NK)	**1957** Nipponkai Heavy Ind. Co. Ltd. —Toyama (67) 132,24 18,22 8,560 128,00 18,19 11,41 B 22,9 F 11,3 2 dks RW	**M General Cargo** 5 Ho 22,4 21,0 19,1 18,6 16,5 G.15 991 B.14 658 5 Ha (10,9 13,4 8,9 11,2 11,2 × 7,1) 12W Der 2(15) 2(10) 8(5)	Oil 2SA 7Cy. 720 × 1250 6 300bhp (4 634kW) Uraga Diesel Kogyo Gen 2 × 170kW 450V 60Hz a.c. Fuel 963,0t (hvf)	 Tama 1
7810935 BLHV 7015 Df Esd Gc Pfd Rdr RTv	**MING UNIVERSE** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 731** 17 223 31 208	AB	**1980** China SB. Corp.—Kaohsiung (45) 210,01 32,26 11,510 196,02 32,21 18,72 F 28,4 1 dk rf 94	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1908 C.Ho 962/40′ C.Dk 946/40′ 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1050 28 620bhp (21 052kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c.	 23,
5236109	**MING WEN** **Ming Sung Shipping Co.** Shanghai China	**506** 198 —		**1940** Ming Sung Dockyard—Shanghai *39,63* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 244 (2) 371 & (2) 613 × 35	
7618313 BLHU 5888 Df Esd Gc Pfd Rdr RT	**MING WINTER** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 555** 12 206 29 094	AB	**1978** China SB. Corp.—Kaohsiung (9) 172,02(BB) 27,67 10,602 162,01 27,61 14,81 P 13,8 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 831 B.36 472 TEU 413 C. 413/20′ 9 Ha (stl) (13,2 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 440kW 450V a.c. Fuel 2 039,0t	 S Tamas 15.
5236111	**MING WU** **Ming Sung Shipping Co.** Shanghai China	**484** 188 —		**1941** Ming Sung Dockyard—Shanghai *39,63* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 229 (2) 356 & (2) 610 × 35	
6706357 BOVO Df Esd Gc Pfd Rdr RTm/h/v	**MING XI HAI** ex Struma-78 ex Oron-69 **China Ocean Shipping Co.** China	**30 724** 20 967 61 849	✠Classed LR until 29/2/80	**1967**-2 Maizuru Jukogyo K.K.—Maizuru (80) 226,02(BB) 31,55 13,196 216,01 31,50 17,81 P 37,5 F 14,4 1 dk rf nil DK	**M Bulk Carrier** Ice strengthened 8 Ho 21,4 20,2 20,4 16,9 20,4 20,4 20,4 20,4 ER 8 Ha (stl) (13,7 × 10,9) (14,1 13,5 10,1 13,5 13,5 13,5 13,5 × 14,5) ER Der 2(3)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Maizuru Jukogyo Gen 3 × 400kW 115/440V 60Hz a.c. Fuel 4 064,0t (hvf)	 S M

7731385 BYEN 5245 Df Esd Gc Rdr	**MING YANG No. 1** ex Kwang Chao No. 3-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,320 36,00 7,51 3,56 B & F 15,9 1 dk rf 254 BK	**M Fishing** 2 Ho 8,4 11,1 ER In.300 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Sumiyoshi Tekkosho Yoshida Gen 1 × 128kW 1 × 80kW 220V a.c. 10,5kn
7731373 5241 Df Esd Gc Rdr	**MING YANG No. 3** ex Kwang Chao No. 5-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,320 36,00 7,51 3,56 B & F 15,9 1dk rf 254 BK	**M Fishing** 2 Ho 8,4 11,1 ER In.300 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Sumiyoshi Tekkosho Yoshida Gen 1 × 128kW 1 × 80kW 220V a.c. 10,5kn
7731397 BYEM 5317 Df Esd Gc Rdr	**MING YANG No. 21** ex Kwang Tsin No. 3-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,320 36,00 7,51 3,56 B & F 15,9 1 dk rf 254 BK	**M Fishing** 2 Ho 8,4 11,1 ER In.300 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Sumiyoshi Tekkosho Yoshida Gen 1 × 128kW 1 × 80kW 220V a.c. 10,5kn
5236123	**MING YEO** ex Chiang Tung **Ming Sung Shipping Co.** Shanghai China	**288** 154 —		**1934** Chu-Jen-Chi Dockyard—Chu-Jen-Chi *32,31* 6,41 ... ... 1 dk R	**S General Cargo**	C 2Cy. 318 & 559 × 343 ....
7001807 BLHE 4271 Df Esd Gc Pfd Rdr RTm/h	**MING YOUNG** ex Yang Ming-77 ex Hai King-73 **Yangming Marine Transport Corp.** Keelung China*	**14 253** 8 161 14 624	AB	**1969** Mitsubishi Heavy Industries Ltd.—Kobe (1011) **1979** (Additional cargo section) China SB. Corp.—Kaohsiung 187,00 23,04 9,449 176,41 22,99 12,88 P 26,3 F 25,3 2 dks, pt 3rd dk len 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides Mchy.aft 8 Cell.Ho 12,8 12,8 19,9 21,5 14,4 14,4 12,5 12,8 TEU 732 C.Ho 398/20′ C.Dk 334/20′ 21 Ha (stl) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 480kW 450V 60Hz a.c. Fuel 1 482,0t (hvf) 19,75kn
6902028 BLHP 4282 Df Esd Gc Rdr RT	**MING YOUTH** ex Yu Ming-77 ex Hai Li-73 **Yangming Marine Transport Corp.** Keelung China*	**3 688** 2 302 5 687	AB	**1969** Taiwan SB. Corp.—Keelung (14) 107,04 16,54 7,120 99,01 16,51 10,52 B 20,8 2 dks RW rf 152	**M General Cargo** OSD Ref. 3 Ho 19,3 26,9 18,2 ER B.7 215 In.6 673 3 Ha (stl) (8,9 16,5 8,9 × 5,6) ER 6W Cr 1(5) Der 1(20) 6(5)	Oil 2SA 6Cy. 520 × 900 4 200bhp (3 089kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 4 × 240kW 450V 60Hz a.c. Fuel 431,0t (hvf) 14,5kn
5236147	**MING YUIN** **Ming Sung Shipping Co.** Shanghai China	**399** 200 —		**1945** Ming Sung Dockyard—Shanghai *37,80* 6,71 ... ... 1 dk	**S General Cargo**	T 3Cy. 203 318 & 502 × 254 ....
5235856	**MING 1** ex I. Chang **Ming Sung Shipping Co.** Shanghai China	**862** 409 —		**1929** .... *57,67* 8,84 8,79 R	**TS General Cargo** 1 Ha (1,9 × 1,9)	T 6Cy. (2) 406 (2) 584 & (2) 889 × 445 .... Fuel 157,5t 12,5kn
5236903 BKFX 4555 Df Esd Rdr RT	**MING LI** ex Misaki Maru-73 **Ming Ren Navigation Co. Ltd.** Keelung China*	**1 997** 1 125 2 980	(NK)	**1961** Niigata Eng. Co. Ltd.—Niigata (321) 89,01 13,06 5,462 82,28 13,01 6,38 P 21,7 F 8,6 1 dk	**M General Cargo** 2 Ho 25,6 29,2 ER G.4 057 B.3 750 2 Ha (19,4 22,1 × 6,1) ER 11W Der 1(30) 2(15) 4(10) 2(5)	Oil 2SA 6Cy. 480 × 800 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 52kW 450V a.c. Fuel 209,5t 13,5kn
5235868 Df Gc	**MING 302** ex Ming 102-51 **China People's Steam Navigation Co.** Shanghai China	**597** 113 —		**1943** Levingston SB. Co.—Orange, Tx *41,00* 10,06 ... 2 dks	**D-E Tug**	2 Oil 2SA each 12Cy. 220 × 265 connected to 2 elec. motors sr geared to sc. shaft General Motors Corp. Detroit, Mi
5235870 BFDB Df Esd Gc Rdr	**MING 305** **China Sea Salvage Affairs Committee** Kaohsiung China*	**596** 191 —		**1942** Defoe SB. Co.—Bay City, Mi 43,59 10,06 4,039 10,01	**D-E Tug** 1 Ha (1,9 × 1,9)	2 Oil 2SA each 12Cy. 215 × 255 driving 2 gen. connected to 2 elec. motors sr geared to sc. shaft General Motors Corp. Detroit, Mi Gen 2 × 30kW 120V d.c. Fuel 157,5t (d.o.) 12,5kn
5236159 172594	**MINGAN** **Arakan Flotilla Co. Ltd.** Calcutta India	**124** 54 —		**1946** Garden Reach Workshops Ltd.—Calcutta *26,83* 6,13 ... ... 1 dk	**TM General Cargo**	2 Oil each 4Cy. 180 × 300 E made39 fitted46 Atlas-Diesel Skm
7305966 GREW 357504 Df Esd Gc Pfd Rdr RT	**MINGARY** **Milton Shipping Co. Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 599** 1 028 2 987	✠100A1 SS 2/77 Ice Class 3 ✠LMC UMS EL N $1\frac{15}{16}$"U2 FN 1468	**1973**-4 N.V. Schps. Gebr. van Diepen—Waterhuizen (1002) 87,46 12,02 5,449 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102 4BH WB798t incl. DTf99t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 30kW 220/380V 50Hz a.c. 12kn
5236161 155655	**MINGOYO** **Sea Transport Ltd.** Zanzibar Tanzania	**129** 92 —		**1940** Gallotti Luigi—Tristano *28,35* 6,05 ... ... 1 dk	**Wood M General Cargo**	Oil 3Cy. 205 × 230 W. M. Langebaek Kobenhavn
5236173 UVI M-16987 Df Esd Gc Rdr	**MINGRELETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**533** — 236	RS	**1958** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1051) 47,91 9,53 3,439 42,25 9,50 4,73 1 dk	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn

7110440 SV3360 4133 Df Esd Gc Rdr RTh/v	**MINI LABOR** **Elmini Labor Inc.** Piraeus Greece	**1 563** 1 188 3 022	**1971** Narasaki Zosen K.K.—Muroran (762) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 rev reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7000308 SV3571 4654 Df Esd Gc Rdr RTh/v	**MINI LACE** **Elmini Lace Inc.** Piraeus Greece	**1 572** 1 195 3 217	**1969** Hakodate Dock Co. Ltd.—Hakodate (451) AB 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 rev reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t
7026780 SV3564 3778 Df Esd Gc Rdr RTh/v	**MINI LAD** **Elmini Lad Inc.** Piraeus Greece	**1 592** 1 221 3 063	**1970** Hakodate Dock Co. Ltd.—Muroran (481) AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 red geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7000281 SV3573 4657 Df Esd Gc Rdr RTh/v	**MINI LADY** **Elmini Lady Inc.** Piraeus Greece	**1 570** 1 196 3 217	**1969** Hakodate Dock Co. Ltd.—Hakodate (449) AB 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 rev reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t
7035913 SV3555 3871 Df Esd Gc Rdr RTh/v	**MINI LAGOON** **Elmini Lagoon Inc.** Piraeus Greece	**1 591** 1 242 3 165	**1970** Hakodate Dock Co. Ltd.—Muroran (506) AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 red geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7026819 H8WY 1098 8-81 Df Esd Gc Rdr RTh/v	**MINI LAMA** ex American Minx-71 Launched as Mini Lama **Elmini Lama Inc.** Panama Panama	**1 590** 1 224 3 058	**1970** Tohoku Zosen—Shiogama (128) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 red geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7000293 SV3563 4655 Df Esd Gc Rdr RTh/v	**MINI LANCE** **Elmini Lance Inc.** Piraeus Greece	**1 572** 1 195 3 217	**1969** Hakodate Dock Co. Ltd.—Hakodate (450) AB 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Kogyo Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7009196 SV3570 4485 Df Esd Gc Rdr RT	**MINI LANE** **Elmini Lane Inc.** Piraeus Greece	**1 582** 1 205 3 213	**1970** Hakodate Dock Co. Ltd.—Hakodate (452) AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 rev reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Gen 1 × 104kW 1 × 48kW 60Hz Fuel 83,5t
7120548 SV3565 4136 Df Esd Gc Rdr RTh/v	**MINI LANTERN** **Elmini Lantern Inc.** Piraeus Greece	**1 564** 1 190 3 022	**1971** Nichiro Zosen—Hakodate (306) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7026778 SV3566 3813 Df Esd Gc Rdr RTh/v	**MINI LAP** **Elmini Lap Inc.** Piraeus Greece	**1 592** 1 221 3 063	**1970** Hakodate Dock Co. Ltd.—Muroran (480) AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 redu geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7001388 SV3567 4489 Df Esd Gc Rdr RT	**MINI LARK** **Elmini Lark Inc.** Piraeus Greece	**1 582** 1 205 3 213	**1969** Hashimoto Zosensho—Kobe (317) 65,51 15,35 4,947 AB 62,79 15,30 6,61 1 dk RW rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 reve reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Gen 1 × 104kW 1 × 48kW 60Hz Fuel 83,5t
7021235 SV3568 3851 Df Esd Gc Rdr RTh/v	**MINI LASS** **Elmini Lass Inc.** Piraeus Greece	**1 592** 1 224 3 062	**1970** Hakodate Dock Co. Ltd.—Muroran (477) AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 redu geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7035925 H8WW 1098 6-81 Df Esd Gc Rdr RTh/v	**MINI LATRIA** **Elmini Latria Inc.** Panama Panama	**1 589** 1 242 3 165	**1970** Hakodate Dock Co. Ltd.—Muroran (507) AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 redu geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)

7021247 SV3591 3733 Df Esd Gc Rdr RTh/v	**MINI LAUD** **Elmini Laud Inc.** Piraeus Greece	**1 592** 1 224 3 062	**1970** AB 65,49 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hakodate Dock Co. Ltd.—Muroran (478)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7210240 H07254 2686 -72A Df Esd Gc Rdr RT	**MINI LAUREL** ex Supreme Beaver-80 **Elmini Laurel Inc.** Panama Panama	**1 567** 1 163 3 003	**1972** 65,49 AB 62,79 1 dk rf nil	15,35 15,31	4,944 6,61	Geibi Zosen Kogyo—Kure (234)	**M General Cargo** Mchy.aft 2 Ho each 21,3 G.3 653 B.3 540 2 Ha (stl) (19,5 19,5 × 5,1)	2 Oil 4SA each 6Cy. 260 × 320 dr geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Usuki Tekkosho Usuki Gen 2 × 240kW Fuel 106,5t 9,75kn
7110921 SV3589 4043 Df Esd Gc Rdr RTh/v	**MINI LAW** **Elmini Law Inc.** Piraeus Greece	**1 594** 1 242 3 213	**1971** 65,49 AB 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hashimoto Zosensho—Kobe (333)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,75kn
7021259 SV3577 3751 Df Esd Gc Rdr RTh/v	**MINI LEAD** **Elmini Lead Inc.** Piraeus Greece	**1 592** 1 224 3 062	**1970** AB 65,49 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hakodate Dock Co. Ltd.—Muroran (479)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7053355 SV3578 4031 Df Esd Gc Rdr RTh/v	**MINI LEAF** **Elmini Leaf Inc.** Piraeus Greece	**1 584** 1 236 3 214	**1971** 65,49 AB 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Yokohama Zosen—Chiba (1311)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7035860 H8WT 9469- PEXT1 Df Esd Gc Rdr RTh/v	**MINI LEAGUE** **Elmini League Inc.** Panama Panama	**1 591** 1 221 3 063	**1970** AB 65,49 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hakodate Dock Co. Ltd.—Muroran (483)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7116377 H09176 1036 4-80 Df Esd Gc Rdr RTh/v	**MINI LEE** **Elmini Lee Inc.** Panama Panama	**1 561** 1 208 3 213	**1971** 65,49 AB 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hashimoto Zosensho—Kobe (334)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7371769 SV3104 5422 Df Esd Gc Rdr RT	**MINI LEGEND** **Elmini Legend Inc.** Piraeus Greece	**1 578** 1 127 3 170	**1974** 65,46 AB 62,79 1 dk rf nil	15,35 15,30	4,776 6,58	Hashimoto Zosensho—Kobe (378)	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 9,75kn
7112010 H09044 1036 3-80 Df Esd Gc Rdr RTh/v	**MINI LENS** **Elmini Lens Inc.** Panama Panama	**1 561** 1 208 3 213	**1971** 65,49 AB 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Yokohama Zosen—Chiba (1312)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7026792 SV3584 3796 Df Esd Gc Rdr RTh/v	**MINI LIBRA** **Elmini Libra Inc.** Piraeus Greece	**1 592** 1 221 3 063	**1970** AB 65,49 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hakodate Dock Co. Ltd.—Muroran (482)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7119991 H09219 1036 1-80 Df Esd Gc Rdr RTh/v	**MINI LID** **Elmini Lid Inc.** Panama Panama	**1 561** 1 208 3 178	**1971** 65,49 AB 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hashimoto Zosensho—Kobe (335)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7120550 SV3587 4193 Df Esd Gc Rdr RTh/v	**MINI LIDO** **Elmini Lido Inc.** Piraeus Greece	**1 564** 1 190 3 022	**1971** 65,49 AB 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Narasaki Zosen K.K.—Muroran (764)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7009201 SV3588 4490 Df Esd Gc Rdr RT	**MINI LIFT** **Elmini Lift Inc.** Piraeus Greece	**1 582** 1 205 3 213	**1970** AB 65,51 62,82 1 dk rf nil	15,35 15,30	4,947 6,61	Hakodate Dock Co. Ltd.—Hakodate (453)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 60Hz a.c. Fuel 83,5t 10,25kn

7009213 H8WU 9470- PEXT1 Df Esd Gc Rdr RT	**MINI LIGHT** Elmini Light Inc. Panama Panama	**1 585** 1 209 3 213	AB	**1970** 65,51 62,82 1 dk rf nil	 15,35 15,30	 4,947 6,61	Hakodate Dock Co. Ltd.—Hakodate (454)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 rev reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Gen 1 × 104kW 1 × 48kW 60H Fuel 83,5t
7019189 SV3581 3725 Df Esd Gc Rdr RTh/v	**MINI LILAC** Elmini Lilac Inc. Piraeus Greece	**1 598** 1 178 3 162	AB	**1970** 65,49 62,82 1 dk rf nil	 15,32 15,30	 4,947 6,61	K.K. Taihei Kogyo—Akitsu (248)	**TM Tanker** Mchy.aft 4 Ta L.(oil) 3 592 conv General Cargo 75	2 Oil 4SA each 6Cy. 260 × 320 red geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7020607 HO9045 1035 8-80 Df Esd Gc Rdr RTh/v	**MINI LILY** Elmini Lily Inc. Panama Panama	**1 595** 1 177 3 162	AB	**1970** 65,49 62,82 1 dk rf nil	 15,32 15,30	 4,947 6,61	K.K. Taihei Kogyo—Akitsu (247)	**TM Tanker** Mchy.aft 4 Ta L.(oil) 3 592 conv General Cargo 75	2 Oil 4SA each 6Cy. 260 × 320 red geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7109960 HO4307 8073-77 Df Esd Gc Rdr RTh/v	**MINI LINER** Elmini Liner Inc. Panama Panama	**1 598** 1 225 3 054	AB	**1971** 65,49 62,82 1 dk rf nil	 15,32 15,30	 4,947 6,61	K.K. Taihei Kogyo—Akitsu (256)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 rev reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7035872 SV3585 4008 Df Esd Gc Rdr RTh/v	**MINI LINK** Elmini Link Inc. Piraeus Greece	**1 592** 1 224 3 064	AB	**1971** 65,49 62,82 1 dk rf nil	 15,32 15,30	 4,947 6,61	K.K. Taihei Kogyo—Akitsu (250)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 red geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7010822 H8WV 1098 7-81 Df Esd Gc Rdr RTh/v	**MINI LION** Elmini Lion Inc. Panama Panama	**1 585** 1 209 3 213	AB	**1970** 65,51 62,79 1 dk RW rf nil	 15,35 15,31	 4,947 6,61	Hashimoto Zosensho—Kobe (318)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Kogyo Gen 1 × 104kW 1 × 48kW 440V 60Hz a.c. Fuel 83,5t
7207542 SV3559 Df Esd Gc Rdr RTh/v	**MINI LIONESS** Elmini Lioness Inc. Piraeus Greece	**1 563** 1 188 3 020	AB	**1972** 65,49 62,82 1 dk rf nil	 15,32 15,30	 4,947 6,61	Nichiro Zosen—Hakodate (307)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER	2 Oil 4SA each 6Cy. 260 × 320 red geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 445V 60Hz a.c. Fuel 106,5t (d.o.)
7224875 SV3580 4501 Df Esd Gc Rdr RTh/v	**MINI LIZARD** Elmini Lizard Inc. Piraeus Greece	**1 562** 1 164 2 970	AB	**1972** 65,49 62,82 1 dk rf nil	 15,32 15,30	 4,801 6,61	Yokohama Zosen—Chiba (1315)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER	2 Oil 4SA each 6Cy. 260 × 320 red geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7116406 SV3593 4132 Df Esd Gc Rdr RTh/v	**MINI LOAF** Elmini Loaf Inc. Piraeus Greece	**1 563** 1 188 3 022	AB	**1971** 65,49 62,82 1 dk rf nil	 15,32 15,30	 4,947 6,61	Narasaki Zosen K.K.—Muroran (763)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 rev reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7027162 HO9175 8824-NY Df Esd Gc Rdr RTh/v	**MINI LOGIC** ex American Mini-71 Elmini Logic Inc. Panama Panama	**1 592** 1 223 3 058	AB	**1970** 65,49 62,82 1 dk rf nil	 15,32 15,30	 4,947 6,61	Tohoku Zosen—Shiogama (129)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 red geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7371745 SV3103 5160 Df Esd Gc Rdr RTh	**MINI LOOM** Elmini Loom Inc. Piraeus Greece	**1 578** 1 127 3 169	AB	**1974** 65,46 62,79 P 18,9 RQD 12,5 F 20,8	 15,35 15,30	 4,776 6,58	Hashimoto Zosensho—Kobe (376)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 682 B.3 559 2 Ha (stl) (each 16,9 × 9,0) ER Cr 1(10)	2 Oil 4SA each 6Cy. 260 × 320 reve reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 445V 60Hz a.c. Fuel 85,5t (d.o.)
7105586 HO4260 8072-77 Df Esd Gc Rdr RTh/v	**MINI LORY** Elmini Lory Inc. Panama Panama	**1 598** 1 225 3 054	AB	**1971** 65,49 62,82 1 dk rf nil	 15,32 15,30	 4,947 6,61	K.K. Taihei Kogyo—Akitsu (255)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 redu geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7046273 H8WX 9473- PEXT1 Df Esd Gc Rdr RTh/v	**MINI LOT** Elmini Lot Inc. Panama Panama	**1 583** 1 236 3 213	AB	**1971** 65,49 62,82 1 dk rf nil	 15,32 15,30	 4,947 6,61	Hashimoto Zosensho—Kobe (331)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 red geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)

7031591 SV3597 3804 Df Esd Gc Rdr RTh/v	**MINI LOTUS** **Elmini Lotus Inc.** Piraeus Greece	**1 598** 1 178 3 170	 AB	**1970** K.K. Taihei Kogyo—Akitsu (249) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
6922262 SV3560 4643 Df Esd Gc Rdr RTh/v	**MINI LUCK** **Elmini Luck Inc.** Piraeus Greece	**1 560** 1 189 3 259	 AB	**1969** Hakodate Dock Co. Ltd.—Hakodate (447) 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,8 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 440V 60Hz a.c. Fuel 83,5t 10,5kn
7035884 SV3272 3869 Df Esd Gc Rdr RTh/v	**MINI LUNAR** ex American Ming-73 Launched as Mini Lunar **Elmini Lunar Inc.** Piraeus Greece	**1 592** 1 223 3 054	 AB	**1970** K.K. Taihei Kogyo—Akitsu (251) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7103112 SV3598 3962 Df Esd Gc Rdr RTh/v	**MINI LUX** **Elmini Lux Inc.** Piraeus Greece	**1 594** 1 242 3 213	 AB	**1971** Hashimoto Zosensho—Kobe (332) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7413323 SV3105 5311 Df Esd Gc Rdr RTv	**MINI LYMPH** **Elmini Lymph Inc.** Piraeus Greece	**1 578** 1 127 3 170	 AB	**1975** Hashimoto Zosensho—Kobe (382) 65,46 15,35 4,801 62,79 15,30 6,61 1 dk	**TM General Cargo** 2 Ho 21,2 21,8 ER G.3 682 B.3 559 2 Ha (stl) (each 16,9 × 9,0) ER Cr 1(10)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 110kW 440V 60Hz a.c. 9,75kn
7412953 LAMJ 18618 Df Esd Gc Rdr RT	**MINI ORBIT** **K/S A/S Minibulk & Co.** K. M. Kaalstad (Minibulk Shipping) Oslo Norway	**7 301** 4 613 10 700	 NV	**1975** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1365) 143,31 18,60 7,595 134,73 18,50 10,16 P - F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened 3 Ho ER G.16 042 B.15 205 3 Ha (stl) (each 25,9 × 14,0) ER	Oil 4SA 9Cy. 450 × 550 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 255kW 440V 60Hz a.c. Controllable pitch propeller 14,75kn
7035937 HO9132 1036 2-80 Df Esd Gc Rdr RTh/v	**MINI SAKURA** Launched as Mini Leg **Elmini Leg Inc.** Panama Panama	**1 584** 1 236 3 213	 AB	**1970** Hashimoto Zosensho—Kobe (330) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7712987 LHPI 19237 Df Esd Gc Pfd Rdr RT	**MINI STAR** **K/S A/S Minibulk III & Co.** K. M. Kaalstad (Minibulk Shipping) Oslo Norway	T.Mk **1 595** 1 210 3 950 **3 395** 2 525 5 500	 NV	**1978** Ulstein Hatlo A/S—Ulsteinvik (160) 100,84 16,41 —/6,503 93,60 8,01 P - F - 2 dks rf-	**M General Cargo** Ice strengthened 2 Ho ER G.7 803 B.7 280 C. 220/20' 2 Ha (each 30,5 × 12,5) ER	Oil 4SA 9Cy. 320 × 420 reduction geared to sc. shaft 3 400bhp (2 501kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 172kW 1 × 44kW 380V 50Hz a.c. Controllable pitch propeller Fuel 359,0t-13,0pd 13,5kn
7712975 LHPD 19240 Df Esd Gc Pfd Rdr RT	**MINI SUN** **K/S A/S Minibulk III & Co.** K. M. Kaalstad (Minibulk Shipping) Oslo Norway	T.Mk **1 595** 1 210 3 950 **3 395** 2 525 5 500	 NV	**1978** Ulstein Hatlo A/S—Ulsteinvik (159) 100,84 16,41 —/6,503 93,60 8,01 P - F - 2 dks rf-	**M General Cargo** Ice strengthened 2 Ho ER G.7 830 B.7 280 C. 220/20' 2 Ha (each 30,5 × 12,5) ER	Oil 4SA 9Cy. 320 × 420 reduction geared to sc. shaft 3 400bhp (2 501kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 172kW Controllable pitch propeller 13,25kn
5338608 HO8500 7630- PEXT Df Gc RT	**MINI TWO** ex United Sun-77 ex Halcyon Sol-76 ex Halcyon Sun-75 ex Sally-71 ex Star 70-67 ex YO 181-62 **Caribbean Mini Tankers, Division of Transportes Maritimos Unidos S.A.** Panama Panama	**589** 324 —	 AB	**1945** Smith Shipyards Inc.—Pensacola, Fl (108) *51,64* 10,01 4,087 50,65 9,76 4,58 P 15,0 F 7,4 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 356 × 483 5 600bhp (4 119kW) Union Diesel Co. Oakland, Ca Fuel 27,5t 8kn
7214557 OIKC 1255 Df Esd Gc Rdr RTm/v	**MINIFOREST** ex Ilse Wulff-79 **Minicarriers A/B** Godby Shipping Mariehamn Finland	T.Mk **499** 294 1 536 **1 797** 1 023 —	 GL	**1972** Schiffsw. Hugo Peters—Wewelsfleth (547) 78,09 (BB) 12,83 —/4,128 68,08 12,81 7,98 F - 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,5 ER G.3 851 B.3 624 1 Ha (44,4 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd 13kn
5290624 HBNZ 1016 9-80 Df Esd Gc Rdr RTm	**MINIMO** ex Byblos-79 ex Ratzeburg-72 **Jelkin Shipping S.A. (Panama)** Geden Lines B.V. Panama Panama	**2 536** 1 237 4 386 **3 728** 2 108 5 743	 GL	**1961** Kieler Howaldtswerke A.G.—Kiel (1128) 108,39 14,84 6,319/7,351 100,01 14,80 9,10 1 dk & S dk	**M General Cargo** OSD/CSD Ref 4P 4 Ho 17,3 16,2 13,3 14,6 G.7 470 B.6 956 In.269 4 Ha (stl) (9,7 11,8 9,0 9,0 × 6,1) 10W Der 1(50) 1(25) 10(5)	Oil 2SA 5Cy. 700 × 1200 3 400bhp (2 501kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 150kW 380V Fuel 459,5t (hvf) 14kn

5427203 SV4084 5624 Df Esd Rdr RT	**MINISEA** ex Hangvind-74 ex Milady-73 ex Gitte Ginge-69 **Porto de Thassos Shipping Co. Ltd.** Piraeus Greece	**1 151** 724 1 859	**✠100A1** SS 4/81 Ice Class 3 **✠LMC** EL o 1⅜"SQ FN 1139	**1963**-7 N.V. Schps. Gebr. van Diepen —Waterhuizen (974) 76,79 11,43 4,573 69,02 11,31 5,19 P 18,0 F 12,2 1 dk rf nil 4BH WB493t incl. DTa13t	**M General Cargo** G.2 407 B.2 322 2 Ha (20,5 12,6 × 5,9) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel 102,5t (d.o.)-4,0pd
7514268 LRAB Df Esd Gc Pfd Rdr RT	**MINISTRO EZCURRA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**9 121** 6 023 15 261	AB	**1979** Ast. Alianza S.A.—Avellaneda (27) 153,12 8,241 142,22 21,01 10,62 F 13,2 1 dk	**M Tanker** 22 Ta ER L.(oil) 19 750 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 3 × 500kW a.c.
6919851 OIJB 401462 Df Esd Gc Rdr RTm/v	**MINITRANS** ex Bell Cavalier-78 ex Valdes-75 ex Bell Cavalier-74 ex Valdes-73 Launched as Geertien Bos **Minicarriers A/B** Godby Shipping Brando Finland	T.Mk **499** 335 1 350	GL	**1969** Schps. "Hoogezand" J. Bodewes —Bergum (152) 75,70 11,00 3,544 69,19 10,98 6,02 P 11,6 B 8,3 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,5 ER G.2 945 B.2 633 TEU 209 C. 209/20' 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 30kW 1 × 20kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.)
7107302 ESKH M-30410	**MINIYA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**179** 49 85	RS	**1970** Ilya Boyadzhiyev Shipyard—Bourgas 31,70 7,42 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.102 1 Ha (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)
6603414 H9XQ 1027 1-HK Df Esd Gc Pfd Rdr RT	**MINKIANG CAREER** ex Shohuku Maru-81 **Minkiang Maritime Carriers Inc.** Panama Panama	**23 843** 13 940 37 468	NK	**1966** Mitsui SB. & Eng. Co. Ltd.—Tamano (735) 190,02 28,07 10,491 180,02 28,00 16,21 P 29,9 F 14,1 1 dk	**M Bulk Carrier** 5 Ho ER G.41 491 5 Ha (19,9 22,4 12,5 22,4 19,9 × 14,0) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 440kW 450V a.c. Fuel 1 711,0t-37,5pd
6829848 Df Esd Gc Pfd Rdr RT	**MINNEAPOLIS** ex Boitwardersand-80 **SADAV S.r.l.** Napoli Italy	T.Mk **993** 502 2 130 **1 598** 1 106 2 823	GL RI	**1968** Schiffswerft Heinrich Brand K.G. —Oldenburg (182) 80,02 11,59 5,106/6,030 71,30 11,10 6,56 P 13,5 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,8 ER G.3 805 B.3 370 2 Ha (15,3 18,7 × 7,7) ER 8W Der 1(15) 4(10) 8(5)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz
6812742 1366 Df Esd Gc Pfd Rdr RTm/h/v	**MINNESOTA** ex Eckwardersand-81 **SADAV S.r.l.** Napoli Italy	T.Mk **994** 503 2 130 **1 598** 1 106 2 823	GL RI	**1968** Schiffswerft Heinrich Brand K.G. —Oldenburg (180) 80,09 12,50 5,106/6,033 70,80 12,30 7,07 P 13,5 RQD 14,1 B 13,2 F 9,8 2 dks	**M General Cargo** Ice strengthened 2 Ho 22,0 25,9 ER G.3 805 B.3 370 2 Ha (stl) (15,3 18,6 × 7,8) ER Der 4(3-5)	Oil 4SA 8Cy. 400 × 580 2 180bhp (1 604kW) Kloeckner Humboldt Deutz Gen 1 × 360kW 360V 50Hz a.c. Fuel 244,0t (d.o.)
5221491 HO4154 8227-77 RT	**MINNOW** ex Silke-77 ex Marga Henning-65 ex Tinka-59 **Ricketts Enterprises Panama Inc.** Panama Panama	**229** 117 315	(GL)	**1931** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek *38,96* 6,53 2,210 6,48 2,80 1 dk R len 51	**M General Cargo** G.481 B.453 2 Ha ER	Oil 4SA 6Cy. 240 × 360 215bhp (158kW) NE 52 Kloeckner Humboldt Deutz
6828844 EHZA 8990 Df Esd Gc Pfd Rdr RT	**MINO** **Galgofer S.A.** Vigo Spain	**2 715** 1 417 4 120	BV	**1968** Hijos de J. Barreras S.A.—Vigo (1372) 110,01 15,80 5,750 100,01 15,75 6,51 2 dks	**M Fishing** Side Trawler Ref 4 Ho ER In.4 435 9 Ha (3,9 3,5 3,5 × 2,9) (2,2 × 1,9) (2,4 2,4 × 1,6) (1,3 1,3 × 1,3) (1,6 × 1,3) ER 2W Der 2(3)	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Controllable pitch propeller Fuel 1 746,5t (hvf)
5093935 Esd Pfd RT	**MINO** ex Domino Run-79 ex Dromineer-64 ex Knebworth-60 Greece	**857** 451 1 090	✠LR class withdrawn 11/9/81	**1946**-6 Burntisland S.B. Co. Ltd. —Burntisland (302) 58,63 9,68 4,172 54,87 9,63 4,55 RQD 33,0 F 7,1 1 dk	**M General Cargo** 1 Ho 36,0 ER G.1 797 B.1 695 3W Der 1(5)	Oil 2SA 4Cy. 340 × 575 690bhp (508kW) British Polar Engines Ltd. Fuel 35,5t
5053923 Esd Pfd Rdr RTm/v	**MINOGAZ I** ex Cryomar-80 ex Capo Cervo-72 ex Abbas-68 ex Broughty-63 **Minos Tank Shipping Co.** Greece	**962** 473 679	RI ✠Classed LR until 1/72	**1955**-6 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (234) 63,23 9,53 3,772 57,87 9,33 5,64 Trunk 32,7 2 dks rf 102 conv General Cargo 64	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (stl) cyl horizontal ER L.(gas) 757	Oil 2SA 6Cy. 340 × 570 1 220bhp (897kW) British Polar Engines Ltd. Gen 2 × 20kW 220V d.c. Fuel (d.o.)
6905068 Y3LI Df Esd Pfd Rdr RT	**MINOL 11** **VEB Minol** Rostock German Democratic Republic	**542** 239 732	DSRK	**1968** Wroclawska Stocznia Rzeczna —Wroclaw (ZB700/02) 57,46 9,30 3,347 55,28 9,00 3,74 1 dk	**M Tanker** Ice strengthened Mchy.aft 8 Ta L.(oil) 882 HeCls. B	Oil 4SA 8Cy. 220 × 320 400bhp (294kW) H. Cegielski Gen 3 × 120kW 400V 50Hz a.c.
7032284 Y3LS Df Esd Rdr RT	**MINOL 12** **VEB Minol** Rostock German Democratic Republic	**541** 238 732	DSRK	**1970** Wroclawska Stocznia Rzeczna —Wroclaw (ZB700/03) 57,33 9,02 3,347 55,15 9,00 3,76 1 dk	**M Tanker** Ice strengthened Mchy.aft 8 Ta L.(oil) 882 HeCls. B	Oil 4SA 8Cy. 220 × 320 400bhp (294kW) H. Cegielski Gen 3 × 120kW 400V 50Hz a.c.

7118234 Y3LJ Df Esd Pld Rdr RTh	**MINOL 13** **VEB Minol** Rostock German Democratic Republic	**539** 238 732	DSRK (PR)	**1971** Wroclawska Stocznia Rzeczna —Wroclaw (ZB700/05) 57,33 9,02 3,350 54,62 9,00 3,76 P 23,8 F 9,8 1 dk	**M Tanker** Ice strengthened Mchy.aft 8 Ta L.(oil) 882 HeCls. B	Oil 4SA 8Cy. 220 × 320 400bhp (294kW) Sulzer H. Cegielski Poznan Gen 3 × 120kW 400V 50Hz a.c. Fuel 22,0t (d.o.) 10kn
7325502 Y3LC Df Esd Rdr	**MINOL 15** **VEB Minol** Rostock German Democratic Republic	**325** 138 420	DSRK (PR)	**1973** Wroclawska Stocznia Rzeczna —Wroclaw (ZB400/02) 43,29 8,26 3,180 39,50 8,11 3,41 1 dk	**M Tanker** Ice strengthened Mchy.aft L.(oil) 468	Oil 4SA 6Cy. 220 × 320 440bhp (324kW) Sulzer H. Cegielski Poznan Gen 3 × 41,5kW 400V a.c. 10kn
7398614 Y3LG Df Esd Rdr	**MINOL 16** **VEB Minol** Rostock German Democratic Republic	**325** 138 420	DSRK (PR)	**1974** Wroclawska Stocznia Rzeczna —Wroclaw (ZB400/03) 43,34 8,26 3,001 39,50 8,11 3,41 1 dk	**M Tanker** Ice strengthened Mchy.aft L.(oil) 468	Oil 4SA 6Cy. 220 × 320 440bhp (324kW) Sulzer H. Cegielski Poznan Gen 3 × 48kW 400V a.c. 10kn
7740415 JG3690 121427	**MINOO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**104** 37 —		**1978** Sumidagawa Zosen K.K.—Tokyo (N52-04) 23,02 2,501 22,00 6,00 3,20 1 dk	**TrM Firefloat Launch**	3 Oil 1 100bhp (809kW) (centre) Vee 4SA 12Cy. 175 × 205 Benz Ikegai Tekkosho Kawasaki (wing)2 Oil 2SA each 8Cy. 110 × 130 Nissan Diesel Motor Co. Ltd. Ageo
6612336 GXEM 377246 Df Esd Rdr RT	**MINORIES** ex Eskspring-79 ex Marloag-77 ex Margareta-B-74 **Eskgarth Shipping Co. Ltd. & Eskglen Shipping Co. Ltd.** London United Kingdom	**399** 228 590	GL	**1966** N.V. Scheeps. "Westerbroek" —Westerbroek (186) 48,54 8,59 2,820 44,00 8,56 3,13 P 10,4 B 6,8 1 dk	**M General Cargo** 1 Ho ER G.711 B.668 1 Ha (21,0 × 5,5) ER Der 2(2)	Oil 4SA 6Cy. 250 × 350 300bhp (221kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9kn
6413936 H9YW 10304 -PEXT Df Esd Gc Rdr RTm/h/v	**MINORIES PRIDE** ex Liberian Statesman-81 ex President William V. S. Tubman-73 **Eva Shipping Corp.** Universal Glow Inc. Panama Panama	**18 304** 12 284 34 139	✠100A1 CS 3/79 strengthened for ore cargoes, Nos. 2, 4, 6 holds may be empty DTsf—latex **✠LMC** EL mt $2\frac{11}{16}$"SQ FN 6768	**1964**-8 Verolme Schpsw.—Alblasserdam (159) 183,90 25,73 11,170 172,22 25,66 13,64 P 30,5 F 16,2 1 dk rf nil DK fwd NS 10BH WB9635t incl. Comb btm, wing & topside tanks in holds 8901t	**M Bulk Carrier** 7 Ho 18,5 17,9 17,9 17,9 17,9 17,9 17,9 ER 7 Ha (stl) (each 11,4 × 11,9) ER Der 2(2) 1(1)	Oil 2SA 9Cy. 700 × 1200 10 800bhp (7 944kW) MAN Verolme Machinefabriek Ijsselmonde 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 440kW 60Hz a.c. Fuel (hvf)
6421340 H9XK 10263 -PEXT Df Esd Gc Rdr RT	**MINORIES PROGRESS** ex Massimo Primo-81 **Dassia Maritime Inc.** Universal Glow Inc. Panama Panama	**17 318** 10 101 26 281	RI (AB)	**1963** Cant. Nav. Breda S.p.A.—Venezia (223) 192,03 24,21 10,592 177,50 24,13 14,20 P 36,3 F 16,2 1 dk RW rf 127	**M Bulk Carrier** 5 Ho ER B.32 847 5 Ha ER	Oil 2SA 9Cy. 750 × 1320 12 600bhp (9 268kW) S.A. Fiat S.G.M. Torino Fuel 2 256,5t 16kn
5236355 OUOA E421 RT	**MINORIS** ex Rentala-60 ex Samso-44 ex I. P. Petersen-39 **Paul Wilhelm Aegidiusen** Skagen Denmark	**187** 80 220	BV	**1914** P. Ph. Stuhr's Maskin-og Skibsbyggeri —Aalborg 37,75 6,28 2,896 6,10 1 dk R	**Aux M Fishing** Side Trawler 2 Ha (each 7,8 × 3,5)	Oil 4SA 5Cy. 300 × 410 375bhp (276kW) NE 60 A/S Volund Kobenhavn Fuel 11,0t (d.o.) 10kn
7361142 SYXP 5592 Df Esd Gc Rdr RT	**MINOS** **Minomar Corp.** Piraeus Greece	**28 082** 21 394 54 686	✠100A1 CS 11/80 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty **✠LMC UMS** EL Mt $2\frac{7}{8}$"U3 FN 10008	**1975**-11 Rheinstahl Nordseewerke—Emden (454) 227,24(BB) 28,55 12,548 215,27 28,50 17,99 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm & STs 10873T Topside tanks 6536T in holds, & No. 6 hold 8195T	**M Bulk Carrier** 9 Ho 16,7 19,2 16,7 19,2 16,7 19,2 16,7 19,2 16,7 ER G.66 070 9 Ha (stl) (8,3 12,3 8,3 12,3 8,3 12,3 8,3 12,3 8,3 × 13,9) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 2 553,5t (hvf)-64,0pd 16kn
5336143 SYND 3 Df Esd Gc Pfd Rdr RT	**MINOS** ex Soya-Margareta-64 **Minoan Lines Shipping S.A.** Iraklion Greece	**9 517** 6 577 —	AB ✠Classed LR until 6/65	**1952**-5 Kockums M/V A/B—Malmo (343) 162,57 19,23 4,903 152,58 19,21 11,74 P 29,0 B 12,2 F 20,5 2 dks rf 25 conv Tanker 66	**M Passenger/RoRo Cargo/Ferry** Vehicles 1000P Side door/ramp(p) 1 Ho 9,9 ER 1 Ha (stl) (3,3 × 3,3) ER	Oil 2DA 6Cy. 720 × 1200 6 000bhp (4 413kW) MAN Kockums M/V A/B Malmo Gen 2 × 200kW 1 × 75kW Fuel 1 746,5t (d.o.) 14,75kn
8004038 L4923 124161 Rdr RT	**MINOSHIMA** **Sobiraki Kaiun** Niihama, Ehime Pref. Japan	**454** 251 100		**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1371) ... ... 45,01 9,01 3,71 1 dk	**M Ferry**	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Kobe
5236379 KPNR 247078 Df Esd Gc RT	**MINOT VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 643** 5 197 10 807	AB	**1945** Oregon SB. Corp.—Portland, Or (1203) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
7629013 Rdr RT	**MINOTAUR** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 —	PR	**1975** Leningradskiy Petrozavod—Leningrad (498) 29,29 8,31 25,43 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 25kW 230V a.c. 10,5kn

5272749 J4WG 7312 Df Esd Gc Rdr	**MINOTAURUS** ex Cefallonian Wave-79 ex Cabo Santa Marta-79 ex Pedro de Valdivia-64 **Minotaurus Shipping Co. Ltd.** Palmyra Tsiris Lines S.A. Piraeus Greece	**4 535** 2 581 7 533	**✠100A1** SS 8/79 **✠LMC** EL at 2"SQ FN 3421	**1957**-7 Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (114) 131,50 17,28 8,516 122,00 17,21 10,83 F 24,4 1 dk & S dk RW rf 152 DK fwd Coll BH to S dk 6 to 2nd dk WB813t	**M General Cargo** OSD B.11 595 10W Der 10(5)	Oil 2SA 10Cy. 720 × 1250 7 300bhp (5 370kW) Sulzer Bros. Ltd. Win AuxB 100lbf/in² (6,9bar)
7374199 A8QR 5195 Df Esd Gc Pfd Rdr RT	**MINOTAVROS** **Waterwork Corp. S.A.** Monrovia Liberia	**68 630** 52 515 138 890	AB ✠Classed LR until 16/7/76	**1975**-3 Mitsui SB. & Eng. Co. Ltd.—Tamano (1007) 271,03(BB) 44,07 17,057 260,00 44,00 22,41 1 dk rf nil	**M Tanker** 16 Ta ER L.(oil) 159 346	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) E made74 fi Mitsui SB. & Eng. Co. Ltd. 1 Gen 1 × 900kW 2 × 750kW 450V 60Hz a.c. Fuel 6 542,5t-94,5pd
7217585 DBPV Esd Gc Pfd Rdr RT	**MINSENEROOG** **Wasser-und Schiffahrtsdirektion Aurich** Wilhelmshaven Federal Republic of Germany	**132** 33 —	GL	**1972** Th. Buschmann Schiffswerft—Hamburg (135) 30,00 6,41 1,601 28,10 6,29 2,80 1 dk len 72	**TM Research** Hydrographic Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 135 × 160 reve reduction geared to sc. shafts 470bhp (346kW) Kloeckner Humboldt Deutz 2 Controllable pitch propellers
6408905 UYCN M-26524 Df Esd Gc Rdr RT	**MINSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 611	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/03) 155,05 20,25 7,860/9,000 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 7,1) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf) 1
6722959 URJH M-20999 Df Esd Gc Rdr	**MINSK** **U.S.S.R.** Murmansk U.S.S.R.	**685** 299 360	(RS)	**1952** Stocznia Gdanska im. Lenina—Gdansk (B10/10) 59,01 9,05 4,331 53,85 9,01 4,91 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 1 000ihp (736kW)
5389217 HOYP 7330-76 Df Esd Gc Rdr RTv	**MINTSUNG** ex Wiedstein-72 **Fortune Sea Transport Corp. (Panama) S.A.** Ocean Tramping Co. Ltd. Panama Panama	**2 970** 1 536 5 238 **4 891** 2 818 9 735	GL	**1959** Bremer Vulkan—Vegesack (873) 126,04 16,01 6,509/7,576 115,68 15,98 9,66 1 dk & S dk	**M General Cargo** OSD/CSD 2P 5 Ho 12,5 17,5 21,0 ER 18,9 15,3 G.10 405 B.9 398 5 Ha (stl) (6,0 10,5 13,2 10,5 7,7 × 4,8) 1 Ha (w) (2,8 × 3,0) 12W Der 1(60) 12(5)	Oil 2SA 6Cy. 700 × 1200 3 900bhp (2 869kW) Bremer Vulkan Ve Gen 3 × 100kW 400V 50Hz a.c. Fuel 650,5t (hvf)
6810158 SICV Df Esd Pfd Rdr RTh	**MIQUELON** ex Pep Miquelon-79 ex Miquelon-76 ex Karelli Coast-74 ex Jytte Bewa-73 ex Merc Jytte-70 **Ulf Richard Silfverhjolm** Stockholm Sweden	T.Mk **399** 233 1 021	BV	**1968** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (278) 59,34 10,62 3,652 53,01 10,60 5,80 2 dks	**M General Cargo** 1 Ho 43,7 ER G.2 167 B.1 989 2 Ha (stl) (16,1 9,2 × 6,4) ER 3W Der 3(35)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederi Controllable pitch propeller Fuel 61,0t (d.o.)
5236472 UYHB M-3142 Df Esd Gc Rdr	**MIR** Launched as Kate N.L. **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**25 037** 16 305 42 262	RS ✠Classed LR until 10/64	**1960**-11 Harima Zosensho—Aioi (529) 214,03 28,33 11,340 204,02 28,20 14,81 P 41,2 B 10,7 F 24,7 1 dk	**S Tanker** 33 Ta ER L.(oil) 54 424 HeCls. BC	2 S Turb dr geared to sc. shaft 16 250shp (11 953kW) Ishikawajima Jukogyo Fuel 4 740,0t (o.f.)-96,5pd 1
7300837 OLGP 23 Df Esd Gc Pfd Rdr RT	**MIR** Launched as Shimen **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	**5 937** 2 929 9 730 **9 651** 5 250 13 356	BV	**1973** VEB Warnowwerft—Warnemuende (367) 151,72(BB) 20,38 7,570/9,319 140,47 20,32 11,59 RQD 29,3 F 31,4 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 G.18 921 B.17 506 5 Ha (stl) (9,1 × 6,0) (10,6 10,6 18,9 × 10,9) ER (10,4 × 9,9) 16W Der 1(70) 4(10) 12(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) DMR Dieselmotorenwerk Rostock R Gen 3 × 280kW 380V 50Hz a.c. Fuel 329,0t (d.o.) 1 049,5t (hvf)
5236501 UYBF M-26496 Df Esd Gc Rdr	**MIR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 803** 1 166 1 405	RS	**1961** Stocznia Gdanska im. Lenina—Gdansk (B15/08) 85,20 13,82 5,530 13,67 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Bros. Ltd. Win Controllable pitch propeller
7365916 DCSI Df Esd Gc Pfd Rdr RTm/h	**MIRA** ex Amigo Express-75 **Partenreederei m.s. 'Mira'** Veha-Reederei G.m.b.H. & Co. K.G. Haren Federal Republic of Germany	T.Mk **767** 513 1 938	BV	**1974** N.V. Schps. Gebr. van Diepen—Waterhuizen (1005) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 4 × 60kW 380V 50Hz a.c. Fuel (d.o.)
5045782 LEAG RT	**MIRA** ex Blaaoy-71 ex Hamre-51 ex Tinfos **P/R Asbjorn Morskogen og Roger Morskogen** Asbjorn Morskogen Trondheim Norway	**161** 74 229	(NV)	**1910** Kristiansands M/V A/S—Kristiansand 32,92 5,74 2,744 5,72 3,20 1 dk & A dk R	**M General Cargo** 2 Ha (2,1 × 3,0) (2,4 × 3,6) ER 1W Der 1	Oil 4SA 3Cy. 345bhp (254kW) NE 60 A/S Volund Kob Fuel 8,0t (d.o.)-1,5pd

7615581 PJXO 18372 Df Esd Gc Pfd Rdr RTm/h/v	**MIRABELLA** **Jumbo Scheepvaart Maatschappij (Curacao) N.V.** Willemstad Netherlands Antilles	**1 600** 983 3 180	BV	**1977** Schps. & Mfbk. De Groot & Van Vliet B.V.—Slikkerveer (395) 98,02 16,97 6,000 88,02 16,81 8,31 P 25,0 F 18,0 1 dk & S dk rf nil	**TM Heavy load Carrier** OSD 1 Ho 62,1 ER G.6 227 1 Ha (stl) (60,9 × 12,5) ER Der 2(300) 1(60)	2 Oil 4SA each 6Cy. 320 × 450 reduction geared to sc. shafts 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 150kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 500,0t (d.o.)-10,0pd 12,75kn
6609755 EFMK 1723 Df Esd Rdr RT	**MIRADOR DEL FITO** **Pescastur S.A.** Gijon Spain	**994** 504 —	BV	**1967** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.65) 57,76 10,04 4,738 50,98 10,01 6,38 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 360 × 450 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 409,0t (d.o.) 15,5kn
5182499 Df	**MIRAGE IV** ex Amy-Aase-77 ex Karla-Ras-67 ex Bardia-59 **Sonderborg Tall Ships Ltd.** Georgetown Cayman Islands (British)	**196** 94 254		**1949** Saltviks Slip & Varv—Saltvik 33,20 7,32 3,506 7,27 1 dk	**Wood M General Cargo** 1 Ho ER G.340 B.311 2 Ha (each 5,9 × 3,9) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 150 × 190 225bhp (166kW) NE 60 Mercedes-Benz West Berlin Fuel 8,0t (d.o.) 8kn
6929260 FNYR Df Esd Gc Pfd Rdr RTm/h/v	**MIRALDA** **Societe Maritime Shell** Le Havre France	**105 317** 76 207 212 998	BV	**1969** Ch. de l'Atlantique—St. Nazaire (S23) 324,72 47,22 18,987 309,99 47,17 24,49 1 dk	**S Tanker** 13 Ta ER L.(oil) 243 550 HeCls. ptB	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 1 × 750kW 1 × 650kW 440V 60Hz a.c. Fuel 5 795,0t (o.f.) 117,5t (d.o.)-150,5pd 16kn
6609418 IMVX Df Esd Gc Pfd Rdr RT	**MIRAMAR PRIMA** ex Tony's Luck-80 ex Atreus-79 ex Ingrid Retzlaff-74 **Diego Attanasio** Napoli Italy	**1 597** 1 103 2 780	GL RI	**1966** Elsflether Werft A.G.—Elsfleth/Weser (350) 85,81 12,63 5,119 78,01 12,60 5,59 P 18,9 RQD 27,2 F 7,7 1 dk	**M General Cargo** 2 Ho ER G.3 759 B.3 398 1 Ha (stl) (19,2comb. × 6,7) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) Maschinenbau Kiel G.m.b.H. Kiel 12,5kn
6820957 D5HM 6318 Df Esd Gc Pfd Rdr RTm/h/v	**MIRANDA** ex Lisita-78 **Skelton Shipping Corp.** Monrovia Liberia	**25 906** 19 721 51 717	NV	**1968** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (818) 218,85 30,59 12,047 205,01 30,51 17,00 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,7 25,3 18,3 27,2 18,3 24,7 21,5 ER G.62 319 B.60 720 7 Ha (stl) (12,1 17,8 12,1 17,8 12,1 17,8 12,1 × 13,0) ER Der 2(3)	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 432kW 440V 60Hz a.c. Fuel 3 107,0t (d.o & hvf)-46,5pd 15,5kn
5236630 YVGN RTm	**MIRANDA** **Juan J. Rodriguez** La Guaira Venezuela	**559** 218 693	✠**100A1** SS 12/79 ✠**LMC** EL j 1⅛"SQ FN 759	**1950**-5 Canadian Vickers Ltd.—Montreal, P.Q. (244) 55,94 9,17 3,366 51,82 9,15 5,49 1 dk & S dk RW rf 76 NS Coll BH to S dk 3 to 2nd dk WB163t	**M General Cargo** OSD Ref 2 Ho 15,8 16,4 ER G.1 420 B.1 311 In.35 2 Ha (9,0 8,5 × 4,8) ER 5W Der 1(15) 4(5)	Oil 4SA 6Cy. 330 × 420 900bhp (662kW) Nordberg Manufacturing Co. St. Louis, Mo Gen 3 × 45kW 110V d.c. Fuel 71,0t (d.o.) 9kn
6610546 Df Esd Pfd Rdr RT	**MIRANDA** ex Geulborg-77 **Taylor Corp. Ltd.** Nassau Bahamas	**399** 251 537	(BV)	**1966** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (231) 53,60 8,74 2,744 47,99 8,51 3,15 1 dk	**M General Cargo** 1 Ho ER G.822 B.769 2 Ha (each 12,1 × 5,3) ER 2W Der 2(3)	Oil 4SA 6Cy. 250 × 350 sr geared to sc. shaft 385bhp (283kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 51,0t (d.o.) 9,5kn
7314620 LZIH 158 Esd Pfd Rdr RT	**MIRANDA** **Bourgas Port Authority** Bourgas Bulgaria	**132** — 218	BR	**1969** VEB Schiffswerft "Edgar Andre" —Magdeburg (2830) 26,42 8,03 2,910 23,07 7,60 3,51 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 64kW 390V a.c. 10kn
7646152	**MIRANDA** (Fwd & aft sections) ex Virginia **R. J. de Joug** Dordrecht Netherlands	— — 1 106	**A1** SS 2/77 inland waterways oil tanker **LMC** FN 825	**1924** (Fwd & aft sections) ....Rendsburg **1964** (Cargo section) Rheinwerft—Walsum 76,84 8,21 76,82 8,17 2,57 1 dk rf nil 10BH WBnil	**M Tank Barge** 10 Ta ER	Oil 4SA 6Cy. 320 × 410 750bhp (552kW) NE 53 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 1,25kW 1 × 1kW 24V d.c.
6906490 D3V2502 Df Esd Gc Rdr RT	**MIRANDA GUEDES** **Direccao de Exploracao do Porto e Fiscalizacao do Caminhos de Ferro de Mocamedes** Mocamedes Angola	**350** — —	✠Classed LR until 26/1/79	**1969**-1 Sorefame—Lobito (37) 36,58 9,50 3,595 33,33 8,96 4,50 RAD 1,6 rf 762 Box K	**M Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 300 sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 85kW 1 × 12kW 380V 50Hz a.c. Controllable pitch propeller
7409360 GWEW 364435 Esd Gc Pfd Rdr RT	**MIRANDA GUINNESS** **Arthur Guinness Son & Co. (Dublin) Ltd.** Liverpool United Kingdom	**1 541** 712 1 732	✠**100A1** SS 8/81 beer in independent tanks in hold ✠**LMC** EL N $1\frac{5}{16}$"U2 FN 1353	**1976**-12 Charles Hill & Sons Ltd.—Bristol (477) 71,18 12,53 5,201 67,16 12,20 7,95 RQD 18,6 1 dk rf 152 NS 4BH WB610T incl. Topside tank in hold 130T	**M Beer Carrier** 15 Ta (s.stl) ind ER	2 Vee Oil 4SA each 12Cy. 250 × 300 dr geared to sc. shaft 4 620bhp (3 398kW) British Polar Engines Ltd. Glasgow db 10kgf/cm² (9,9bar) Gen 2 × 144kW 1 × 240kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15kn
6925707 HO5491 9483-NY Df Esd Gc Rdr RTm	**MIRANDA I** ex Cotentin-81 ex Saaletal-74 ex Thule-71 **Consolidadora Maritima S.A.** Panama Panama	T.Mk **993** 405 1 184	BV	**1969** Rickmers Werft—Bremerhaven (359) 96,81 (BB) 15,83 4,150 88,02 15,80 10,32 2 dks	**TM RoRo Cargo** Vehicles 12bth P Bow & stern doors B.6 229 TEU 50 C. 25/40'	2 Oil 2SA each 9Cy. 320 × 450 400bhp (294kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 285kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 305,0t (hvf) 16kn

7942166	**MIRAZH** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** ............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Ma
7915204 A4DC Df Esd Rdr RT	**MIRBAT** **Government of The Sultanate of Oman (Ministry of Communications)** Port Services Corp. Mina Raysut Port Raysut Oman	**172** 0 —	✠100A1 tug ✠LMC EL C 247,5/16,0U2(a) FN 294	**1980**-7 Hip Hing Cheung Shipyard —Kowloon, Hong Kong (574) 27,44 8,49 25,13 8,02 3,71 1 dk 6BH WB7T	**TM Tug** Mchy.aft	2 Vee Oil 4SA each 16Cy. 159 × 2 reverse reduction geared to sc. sh Caterpillar Tractor Co. Peoria Gen 2 × 76kW 380V 50Hz a.c.
7819565 WD6077 607756 Df Gc Pfd Rdr RT	**MIRE TIDE** **Tidewater Barges Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 202 1 000	AB	**1979** Avondale Shipyards Inc.—Westwego, La (2311) 57,92 12,48 4,204 53,04 12,20 4,88 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 1 reverse reduction geared to sc. sh General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 150kW a.c. Thw. thrust propeller fwd
6829549 SXQF 5328 Df Esd Gc Pfd Rdr RT	**MIRENE** ex Napili-75 ex Toyu Maru-74 **Mirene Shipping Inc.** Piraeus Greece	**4 998** 3 091 7 449	AB (NK)	**1968** Maizuru Jukogyo K.K.—Maizuru (124) 117,73 17,23 6,782 110,01 17,20 8,62 P 23,8 F 10,1 1 dk RW	**M General Cargo** 3 Ho ER G.10 633 B.9 881 4 Ha (stl) (each 14,0 × 8,0) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) Maizuru Jukogyo Gen 2 × 160kW 445V a.c. Fuel 778,5t-17,5pd
7332309 EGGL 2839 Esd Gc Rdr RT	**MIRENTXU** **Pesqueras Arego S.A.** Bilbao Spain	**218** 76 —	BV	**1973** Ast. de Murueta S.A.—Guernica (121) 38,21 7,62 3,480 33,02 7,60 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau
5285617 TPPR 1670 Df Rdr RT	**MIRENTXU** ex Prodige-66 **Etienne Berrouet** Bayonne France	**128** 44 —		**1955** Ch. Chauffeteau—Les Sables d'Olonne 24,69 6,94 3,08 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 150 × 180 350bhp (257kW) Soc. Surgerienne de Const. Mec. S Fuel (d.o.)
5106732 SEDK 11330 Df Esd Rdr RTm	**MIREYA** ex Esso 30-73 **R/A Halmia** Stockholm Sweden	**297** 111 396	NV	**1948** Glommens M/V—Fredrikstad (117) 42,37 7,52 3,271 38,00 7,47 3,46 P 13,8 F 6,1 1 dk rf 178	**M Tanker** 8 Ta ER L.(oil) 416 HeCls. B	Oil 2SA 6Cy. 280 × 420 500bhp (368kW) NE 59 Wichmann Motorfabrikk A/S Rubbest Gen 1 × 40kW 1 × 27kW 110V d Controllable pitch propeller Fuel 17,5t (d.o.)-2,0pd
6523183 EERM Esd Gc RT	**MIREYA G. MASIQUES** ex Cala Morlanda-74 **Agrupacion Maritima S.A.** Barcelona Spain	**258** 103 375	BV ✠Classed LR until 12/67	**1966**-4 Ast. de Palma S.A.—Palma de Mallorca (132) 46,13 7,65 2,814 41,51 7,62 2,87 RAD 13,5 RFD 4,9 1 dk & S dk R rf 102	**M General Cargo** OSD Mchy.aft	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Ba Gen 2 × 2kW 32V d.c.
7052583 EWEF M-30486 Df Esd Rdr RT	**MIRFAN** **U.S.S.R.-'Zapryba'** Klaypeda U.S.S.R.	**629** 220 393	RS	**1970** ............U.S.S.R. 54,82 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Mag Controllable pitch propeller
5236733 UJJL M-10114 Df Esd Gc Rdr	**MIRGOROD** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**647** 220 486	RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/19) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Fuel (o.f.)
7335583 HO2216 9560-79 Rdr RT	**MIRI** ex Shinyo Maru-79 ex Shionagi Maru ex Sanyo Maru No. 2 **Topaz Maritime S.A.** Phoenix Enterprises Co. Ltd. Panama Panama	**966** 576 2 434	BV	**1970** Higaki Zosen K.K.—Imabari (108) 73,36 11,41 5,284 67,01 11,38 5,72 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 538	Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Makita Tekkosho Tak Gen 2 × 40kW 225V a.c.
5069269 4XQT MS205 Df Esd Rdr RTm/h	**MIRI** ex Cheetah-71 **Ofer Brothers (Holdings) Ltd.** Haifa Israel	**499** 272 904	✠Classed LR until 5/71	**1960**-2 G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (285) 65,77 9,50 3,880 57,33 9,30 5,90 RFD 10,1 1 dk & S dk RW rf 51	**M General Cargo** OSD 1 Ho 38,4 ER G.1 926 B.1 812 4 Ha (14,3 14,3 14,0 14,0 × 6,0) ER 4W Der 4(3-10)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 45kW 1 × 10kW 110V Fuel 86,5t (d.o.)
7109984 H8PO 1020 0-80 Df Esd Gc Pfd Rdr RT	**MIRIAM** ex Tjirebon Maru-80 **Tejo Shipping Co. S.A.** Panama Panama	**6 669** 4 121 9 558	NK	**1971** Mitsubishi Heavy Industries Ltd. —Shimonoseki (687) 132,04 18,45 8,306 121,01 18,39 11,21 P 33,3 F 27,8 2 dks pt 3rd dk	**M General Cargo** Ref 4 Ho ER G.13 961 B.12 901 In.487 4 Ha (stl) (8,2 × 6,2) (14,1 14,1 10,9 × 7,4) ER 17W Der 1(35) 1(20) 3(15) 7(6)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW 450V a.c. Fuel 773,0t-23,0pd

6614126 356697 Df Esd Rdr RTv	**MIRIAM C.** ex My Sweet Lord-79 ex Baltic Proctor-74 **Patricio Shipping Co. Ltd.** Smith Freighting Ltd. Georgetown Cayman Islands (British)	**297** 106 589	BV	**1966** Sonderborg Skibsvaerft A/S —Sonderborg (49) 47,12 8,82 3,080 42,32 8,81 3,38 P 16,2 F 9,2 1 dk	**M General Cargo** 1 Ho 20,8 ER G.668 B.592 1 Ha (stl) (20,8 × 4,8) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 50kW 220V a.c. Controllable pitch propeller Fuel 31,5t (d.o.) 10,75kn
7390923 WYT8 695 556953 Df Esd Gc Pfd Rdr RT	**MIRIAM M. DEFELICE** **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**198** 134 —	AB	**1974** McDermott Shipyard—Morgan City, La (191) 10,37 4,242 36,63 10,34 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 457,0t (d.o.) 12kn
7908146 613894 Df Gc Pfd Rdr RT	**MIRIAM MORAN** **Moran Enterprises Corp.** Wilmington, De United States of America	**149** 101 —	AB	**1979** McDermott Shipyard—Morgan City, La (253) 3,925 30,23 9,77 4,83 1 dk rf 737	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
7116951 HP3288 6547-76 Df Esd Gc Pfd Rdr RT	**MIRIAM TIDE** ex Lady Miriam-74 **Tidewater Timbo Inc.** Tidewater Inc. Panama Panama	**886** 246 1 067	**✠100A1** SS 7/80 Ice Class 3 **✠LMC** EL L 1¼"U2 FN 878	**1971**-10 At. & Ch. C. Auroux—Arcachon (295) 55,76 12,17 4,693 50,53 11,89 5,49 F 19,2 1 dk rf nil 4BH WB50t	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	4 Oil 4SA each 6Cy. 250 × 300 geared to 2 sc. shafts British Polar Engines Ltd. Glasgow Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump
6706761 4QQR 174348 Df Esd Gc Rdr RTh	**MIRISSA** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**318** 136 259		**1967** K.K. Goriki Zosensho—Ise (636) *37,50* 7,29 2,947 36,96 3,38 P 15,9 B 6,4 F 6,1 1 dk rf 196 BK 152	**M Fishing** Side-fishing 3 Ho 5,0 5,5 8,0 ER 5 Ha (0,9 0,9 × 0,3) (1,3 1,3 × 1,3) (1,0 × 0,9) ER Der 2(1)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 1 × 16kW 410V 50Hz a.c. Fuel 114,0t (d.o.) 12kn
5077008 YTIM Df Esd Pfd Rdr RTm/v	**MIRNA** ex Colebrooke-70 ex Lairds Moor-60 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**969** 484 1 169	**BS✳** SS 7/80 Mediterranean service **MBS** CT1582 C25 FN 1523 JR	**1948**-11 Wm. Denny & Bros. Ltd. —Dumbarton (1416) 87,18 11,76 3,677 82,91 11,74 6,63 P 28,7 B 39,1 F 13,8 1 dk & S dk rf 76 len 63 4BH WB672t	**M General Cargo** OSD 3 Ho 18,9 15,6 21,9 ER G.3 168 B.3 059 3 Ha (4,2 × —) (6,7 × 4,5) (5,4 × 6,4) ER 3W Der 3(5)	Oil 2SA 8Cy. 360 × 600 1 200bhp (883kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 60kW 220V d.c. Fuel 69,0t (d.o.) 11kn
6617441 UUWZ M-17165 Df Esd Gc Rdr RT	**MIRNYY** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1966** Nystads Varv Ab —Uusikaupunki/Nystad (240) 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5236769 UUJV M-26095 Df Esd Gc Rdr	**MIRNYY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 500	RS	**1958** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/109) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Fuel (o.f.) 12kn
6856944 UFPK M-19678	**MIRNYY** **U.S.S.R. -Ministry of Geology** Korsakov U.S.S.R.	**487** 30 157	RS	**1955** ....People's Republic of China 44,46 9,48 3,201 4,40 1 dk	**M Tug** Ice strengthened Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 11kn
6856932 UHXV M-7014	**MIRNYY** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**305** 78 286	RS	**1958** ....East Germany 43,08 7,62 3,231 3,51 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta B.55 L.140 1 Ha (1,6 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,25kn
7393212 PPAK Df Esd Gc Rdr RT	**MIRO** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**3 232** 2 181 5 199	BV	**1975** Estaleiro So, S.A.—Porto Alegre (61) 86,16 15,63 7,189 80,02 15,60 9,00 2 dks	**M General Cargo** 3 Ho ER G.6 600 TEU 102 C. 102/20' 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Oil 2SA 6Cy. 400 × 460 2 480bhp (1 824kW) Pielstick Ishikawajima do Brasil Rio de Janeiro Fuel (hvf) 11kn
7116963 PPFI Df Esd Gc Rdr RT	**MIRODALVA** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**2 358** 1 569 3 673	AB	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (188) 78,57 15,42 5,614 73,00 15,40 7,19 1 dk	**TM General Cargo** 3 Ho ER G.4 870 B.4 417 3 Ha ER	2 Oil 4SA each 8Cy. 2 160bhp (1 589kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
7206055 PPFN Df Esd Gc Rdr RT	**MIROMAR** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**2 358** 1 569 3 673	AB	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (190) 78,57 15,45 5,614 73,00 15,40 7,22 1 dk	**TM General Cargo** 3 Ho ER G.4 870 B.4 417 3 Ha ER	2 Oil 4SA each 8Cy. 2 160bhp (1 589kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn

5236783 PVTC Df Esd RT	**MIROMAR** ex Kalmarsund VIII-58 **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**494** 288 909		**1956** Kalmar Varv A/B—Kalmar (387) 56,19 9,50 4,134 49,99 9,48 P 31,4 F 9,2 1 dk RW	**M General Cargo** 1 Ho 35,9 ER G.1 419 B.1 286 2W Der 2(2,5)	Oil 4SA 6Cy. 290 × 420 690bhp (508kW) Maschinenbau Kiel A.G. Fuel 42,5t
5313646 PPAM Df Esd RT	**MIRONAVE** ex Sao Leopoldo-65 ex Ila-52 ex Galtnes-47 ex Empire Conclave-46 ex Luna-45 **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**1 167** 591 1 500	(BV)	**1939** Unterweser Schiff.—Wesermuende 76,15 10,57 4,261 10,52 4,70 P 35,4 F 9,5 1 dk R	**TM General Cargo** G.2 417 B.2 180 3 Ha (9,9 9,9 6,7 × 3,9) ER Der 4(3) 2(2,5)	2 Oil 2SA each 6Cy. 300 × 450 950bhp (699kW) E made58 fitted61 Masch. Augsburg-Nuernberg (MAN) Fuel (d.o.)
7516395 PPJO Df Esd Gc Rdr RT	**MIRONORTE** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**3 232** 2 181 5 200	BV	**1977** Est. EBIN/So S.A.—Niteroi (90) 86,16 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 582 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Oil 4SA 6Cy. 400 × 460 geared to shaft 2 480bhp (1 824kW) Ishikawajima do Brasil Rio de
6413766 UYCR M-26557 Df Esd Gc Rdr RT	**MIRONYCH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 5 759	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B45/17) 123,88 16,74 7,020 114,99 16,67 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 8(10)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Brodogradiliste "Uljanik" Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)
7414999 SQFH Df Esd Gc Rdr RT	**MIROSLAWIEC** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**20 593** 12 728 32 000	PR	**1975** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/22) 199,12(BB) 24,44 10,621 183,95 24,41 15,09 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER G.43 893 9 Ha (stl) (each 10,8 × 12,0) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 640kW 400V a.c. Fuel 1 963,0t (hvf)-42,5pd
7214387 PPFR Df Esd Gc Rdr	**MIROSUL** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**2 358** 1 569 3 673	AB	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (191) 78,57 15,45 5,614 73,00 15,40 7,22 1 dk	**TM General Cargo** 3 Ho ER G.4 870 B.4 417 3 Ha ER	2 Oil 4SA each 8Cy. 2 160bhp (1 589kW) Motorenw. Mannheim A.G. (MWM) Ma
7129726 Y5OO Df Esd Gc Rdr RTm	**MIROW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1972** Elbewerften Boizenburg/Rosslau —Boizenburg (293) 57,64 (BB) 10,39 3,680 51,90 10,09 5,80 2 dks rf 102	**M General Cargo** Ice Strengthened 2 Ho 15,9 17,8 ER G.1 532 B.1 400 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Schwermasch. Karl Liebknecht Mag Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.)
5236824 OIKG 246 Df Esd Gc Rdr RTv	**MIRRABOOKA** **O/Y Hango Ship-Owners A/B** Hanko/Hango Finland	T.Mk **8 161** 4 351 11 298 **11 287** 6 380 13 188	✠**100A1** SS 5/76 DTsf—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL gt $2\frac{5}{16}$"SQ FN 4914	**1961**-10 A/B Gotaverken—Goteborg (760) 156,37 20,78 8,732/9,468 143,90 20,73 13,42 P 7,1 B 26,9 F 13,5 3 dks, 4th dk in No. 2 hold rf 152 Coll BH to U dk 6 to 2nd dk WB4681t incl DTsa255t f683t DTm2048t	**M General Cargo** Ref 6 Ho 20,3 17,6 19,2 18,5 19,2 12,5 G.20 954 B.19 255 In.1 967 6 Ha (stl) (11,0 10,4 11,4 12,1 12,1 × 6,4) (6,9 × 5,9) 6W Cr 3(5) 2(3) Der 4(10)	Oil 2SA 8Cy. 760 × 1500 10 000bhp (7 356kW) A/B Gotaverken G AuxB 100lbf/in² (6,9bar) e(ex.g) 85lbf/in² (5,9bar) Gen 5 440V 60Hz a.c. Fuel 1 869,5t (hvf)-28,5pd
7351549 IMIM 1183 Df Esd Rdr RTm/v	**MIRSTI** **Fox Petrolifera Italiana S.r.l.** Rimini Italy	**997** 491 2 030	RI	**1973** Cant. Nav. di Pesaro—Pesaro 73,51 12,88 3,531 71,00 12,65 4,04 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 567 HeCls. C	Oil 4SA 6Cy. 400 × 580 1 950bhp (1 434kW) Kloeckner Humboldt Deutz Gen 2 × 320kW 1 × 128kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 233,5t (d.o.)-5,5pd
7703730 EHQX Df Esd Gc Pfd Rdr RT	**MIRTA S** **Naviera Tramar S.A.** Santander Spain	T.Mk **6 665** 4 330 — **10 153** 7 172 15 675	✠**100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Ct 554,9/52,0U3(a) FN 4506	**1979**-5 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (317) 144,53 22,46 —/8,922 134,02 21,40 12,22 P 7,4 F 35,1 2 dks rf nil DK in way of No. 1, 2, 3 & 4 holds 6BH WB5327T incl. No. 3 hold & TwD 3258T	**M General Cargo** Ref 4 Ho 24,7 29,2 12,7 29,2 ER 1 TwD Upr 4 TwD Lwr G.21 147 B.20 290 In.1 762 4 Ha (stl) (8,9 × 6,7) (20,2 7,4 20,2 × 12,6) ER Der 1(100) 8(10)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Ast. Espanoles S.A. Sestao Works AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 352kW 450V 60Hz a.c.
5380467 OGTO 348 Df	**MIRVA-SOINTU** ex Viksjo-75 ex Thuntank III-59 ex Eos-55 ex Victor-35 **Markku Hotanen** Uusikaupunki/Nystad Finland	**190** 99 284		**1902** C. A. Lundhall—Dosebacka 31,25 6,84 3,048 6,79 1 dk R conv General Cargo 55 conv Tanker 67	**Iron M General Cargo** Mchy.aft	Oil 2SA 4Cy. 320 × 370 280bhp (206kW) NE 45 Skandiaverken A/B Fuel (d.o.)
7833195	**MIRZAM** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1980** ..............U.S.S.R. 54,82 9,96 4,114 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Mag
7020970 Df Esd Rdr RT	**MIS** **Zarzad Portu Gdansk** Gdansk Poland	**115** 29 —	PR	**1970** Gdynska Stocznia Remontowa —Gdynia (H800/331) 25,46 6,81 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Mag Gen 2 × 12kW 220V a.c.

437575 WYT9 566 548262 RT	**MIS VICKI** **Nathaniel C. Wilson** Brunswick, Ga United States of America	**127** 87 —		**1973** ....Bayou la Batre, Al *21,95* 6,76 3,54 1 dk	**M Fishing** Side-fishing	Oil 350bhp (257kW) U.S.A.
7117987 M3837 120586 Gc Rdr RT	**MISAKI** **Kyodo Gumi Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**499** 245 807		**1978** Honda Zosen—Saiki (652) 71,76 3,277 65,66 11,51 3,41 2 dks	**M RoRo Cargo** Vehicles	Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Japan
6811865 J2268 101914 Rdr	**MISAKI MARU** **Misaki Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**341** 178 663		**1967** Sanyo Zosen K.K.—Mukaishima (351) 46,41 7,83 3,556 42,02 7,80 3,89 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,8 × 5,0) ER	Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Nippon Hatsudoki Kobe Fuel 35,5t-2,0pd 9.5kn
6716510 J2245 99580	**MISAKI MARU** **Osaka Municipal Office** Osaka, Japan Osaka Pref.	**123** 38 35		**1967** Ujina Zosensho—Hiroshima (467) 25,40 6,84 2,198 23,02 6,81 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 250 Daihatsu Kogyo Osaka Gen 1 × 20kW 1 × 16kW 220V a.c. Fuel 14,0t-2,5pd
7128174 L3713 111331 Rdr RT	**MISAKI MARU No. 2** **Daiho Kaiun K.K.** Naruto, Japan Tokushima Pref.	**499** 326 1 050		**1971** Kishimoto Zosen—Kinoe (418) 57,56 9,35 4,293 53,01 9,30 4,70 1 dk	**M Tanker** 6 Ta ER	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 220V a.c. 10kn
5122712 JFD 99990	**MISAKI MARU No. 3** ex Fuji Maru No. 7-67 **Kiyoharu Nakamura** Kushimoto, Japan Wakayama Pref.	**406** 223 629		**1962** Koyo Dockyard Co. Ltd.—Mihara (228) 47,76 8,06 3,480 42,98 8,01 3,81 1 dk	**M General Cargo** Ref 1 Ho ER G.658 B.648 1 Ha (19,2 × 5,0) ER	Oil 4SA 6Cy. 290 × 430 530bhp (390kW) Nippon Hatsudoki Kobe Fuel 27,5t-2,0pd 10,5kn
7950450 JZD 109348	**MISAKI MARU No. 21** **Yasuhiro Sakai** Muroto, Japan Kochi Pref.	**299** 145 —		**1971** Kochiken Zosen—Kochi (410) *44,51* 8,21 3,61 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 1 000bhp (736kW) Hanshin Nainenki Kogyo Japan
7035406 DYCO Df Esd Gc Rdr RT	**MISAMIS OCCIDENTAL** **William Lines Inc.** Cebu City Philippines	**1 900** 993 1 463	AB	**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (778) 88,91 13,47 4,925 80,02 13,40 7,24 F 9,5 2 dks rf 203	**M Passenger/General Cargo/Ferry** Ref 487P 3 Ho 15,7 16,1 16,6 G.2 673 B.2 434 4 Ha (stl) (4,9 6,4 4,5 × 4,3) (0,6 × 0,6) 6W Der 2(25) 2(10) 4(5)	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 360kW 445V 60Hz a.c. Fuel 43,5t (d.o.) 202,0t (hvf) 18kn
6918663 M3062 104396 Rdr	**MISAO MARU** ex Shinsei Maru No. 28-70 **Kazuichi Shimobayashi** Hinase, Japan Okayama Pref.	**198** 109 429		**1969** K.K. Matsuura Zosen—Kinoe (128) 40,75 7,32 3,201 36,50 7,29 3,48 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 200 × 260 500bhp (368kW) Mitsubishi Heavy Industries Ltd. Kobe
7607716 Esd Rdr	**MISCHAN** **Touristic Enterprises Co. K.S.C.** Kuwait Kuwait	**346** 145 70	BV	**1976** Matsuura Tekko Zosen—Higashino (256) 33,00 1,950 29,90 7,41 3,10 1 dk	**TM Ferry**	2 Oil 4SA each 8Cy. 185 × 210 reduction geared to sc. shafts 2 400bhp (1 765kW) Fuji Seisakusho Tateyama
7923213	**MISCHIEF** **S & S Fisheries Inc.** United States of America	**129** — —		**1979** Blount Marine Corp.—Warren, RI (228) ... ... 24,39 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7801403 G3749 121530 Pfd	**MIŠEN MARU** **Japanese National Railways** Tokyo Japan	**264** 149 50		**1978** Naikai Zosen—Taguma Shipyard, Innoshima (437) 30,61 1,801 27,01 8,01 2,82 1 dk RW	**M Ferry**	Oil 4SA 6Cy. 180 × 230 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5064025 OIC 383 Df Esd Gc Rdr RTm	**MISENO** ex Carlo Canepa-81 **'Carbocoke' Societa di Navigazione S.p.A.** Palermo Italy	**11 269** 5 995 16 549	AB RI ✠Classed LR until 5/60	**1956**-11 Ansaldo S.p.A.—La Spezia (1515) 165,49 21,01 9,313 153,02 20,91 12,22 P 33,0 F 15,9 1 dk RW rf 203	**M Bulk Carrier** 6 Ho ER G.2 080 6 Ha (stl) (each 9,1 × 11,5) ER	Oil 2SA 7Cy. 750 × 1320 5 500bhp (4 046kW) Fiat Ansaldo Stab. Mecc. Gen Gen 4 × 125kW 220V d.c. Fuel 945,0t (hvf) 14kn
6601765 9BS 086 2-81 Rdr RT	**MISHIMA** ex Mishima Maru-81 **Great Eastern Shipping Inc.** Panama Panama	**1 388** 759 1 973	NK	**1965** Onomichi Zosen—Onomichi (162) 78,01 10,85 4,827 72,09 10,80 5,52 P 16,8 F 22,0 1 dk RW len 66	**M General Cargo** 2 Ho ER G.2 624 B.2 434 3 Ha (8,0 12,9 12,9 × 5,5) ER Der 4(5) 2(3)	Oil 4SA 6Cy. 470 × 670 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 50kW 445V a.c. Fuel 114,0t 13kn
6729476 K2541 00703 Rdr RT	**MISHIMA** **Takehara-Namikata Jidosha Kososen Kumiai** Takehara, Japan Hiroshima Pref.	**682** 324 180		**1967** Hashihama Zosen—Imabari (229) 53,80 11,00 2,490 51,01 10,98 3,79 1 dk	**TM Ferry** 600P	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Kogyo Osaka 14kn

7852907 JM3679 114966	**MISHIMA** **Oshima-gun, Kagoshima Prefecture** Kagoshima, Kagoshima Pref. Japan	**445** 244 223		**1973** Maehata Zosen Tekkosho K.K.—Sasebo 51,47 46,36 8,21 3,61 1 dk	**M Ferry** 160P	Oil 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
6908113 JKVO 105472 Df Esd Gc Pfd Rdr RT	**MISHIMA MARU** **Hachiyo Kisen K.K.** Tokyo Japan	**2 684** 1 470 3 455	NK	**1969** Shikoku Dockyard Co. Ltd.—Takamatsu (730) 104,50 14,51 5,792 93,50 14,48 7,65 P 25,0 F 10,4 2 dks RW	**M General Cargo** Ref. 3 Ho 21,2 18,9 18,9 ER In.3 860 3 Ha (stl) (each 4,2 × 4,5) ER 3W Der 6(3)	Oil 2SA 7Cy. 450 × 750 4 400bhp (3 236kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 360kW 445V 60Hz a.c. Fuel 833,0t (hvf)-16,5pd
8006062 JM4093 120804 Gc Rdr RT	**MISHIMA MARU** **Ryuku Kaiun** Naha, Okinawa Pref. Japan	**696** 412 1 500		**1980** K.K. Yoshida Zosen Kogyo—Arida (336) ... ... 66,91 11,82 6,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5296874	**MISHIMA MARU** ex Rishiri Maru-74 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**134** 49 —		**1924** Uraga Dock Co. Ltd.—Uraga *24,48* 6,41 2,921 6,35 F 22,6 R	**TS Tug**	T 6Cy. (2) 230 (2) 381 & (2) 635 × Uraga Dock Co. Fuel 17,5t (c)
7509976 JM3774 118052	**MISHIMA MARU No. 3** **Sakito Shosen K.K.** Sasebo, Nagasaki Pref. Japan	**191** 82 72		**1975** Maehata Zosen Tekkosho K.K.—Sasebo (118) 35,21 6,41 2,210 30,00 6,38 2,80 1 dk	**M Ferry** —P	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.
5071004 JAAT 83563 Df	**MISHIMA MARU No. 8** ex Koshin Maru No. 25-81 ex Hokusen Maru No. 10-79 ex Keiyo Maru No. 5 ex Choei Maru No. 8 **Uemonsuke Echigo** Hachinohe, Aomori Pref. Japan	**338** 185 —		**1959** Miho Zosensho K.K.—Shimizu (255) 48,34 7,88 42,52 7,80 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 520 800bhp (588kW) Ikegai Tekkosho Fuel 179,0t
7427623 GVHM 365026 Df Esd Gc Pfd Rdr RT	**MISHNISH** **J. & J. Denholm Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 599** 1 187 3 100	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2 FN 1518	**1976**-9 B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1009) 83,52 14,13 5,188 74,86 14,00 6,28 P 15,0 F 9,8 1 dk rf 152 SF 4BH WB885t incl. DTf 108t	**M General Cargo** 2 Ho 26,9 24,5 ER G.350 B.320 2 Ha (stl) (each 19,8 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 sr geared shaft 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Gen 3 × 80kW 380/220V 50Hz a.c Fuel (hvf)
5047211 ZCXI 185444 RT	**MISIMOA** ex Bodmer-74 ex Tapacuma-60 **Oceans Samoa Ltd.** Georgetown Cayman Islands (British)	**278** 132 313	✠Classed LR until 5/10/73	**1952**-10 W. J. Yarwood & Sons Ltd.—Northwich (877) 38,00 7,50 2,769 35,62 7,47 2,98 P 11,3 F 4,3 1 dk RW	**M General Cargo** 1 Ho 21,3 ER B.402 1 Ha (12,8 × 4,7) ER 2W	Oil 2SA 8Cy. 215 × 345 400bhp (294kW) H. Widdop & Co. Ltd. Fuel 10,0t
7407635 LRQT Df Esd Gc Rdr RT	**MISIONES II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**12 762** 8 920 20 717	BV	**1979** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (200) 159,01(BB) 22,86 9,761 148,01 22,81 13,52 P - F 15,0 1 dk, 2nd dk except in No. 1 hold	**M General Cargo** Strengthened for heavy cargoes 5 Ho 16,9 DT 28,9 15,0 27,9 20,9 ER G.27 776 B.26 324 L.1 179 TEU 314 C. 314/20' 5 Ha (stl) (8,3 × 10,5) (19,5 7,4 19,5 13,5 × 12,6) ER Cr 4(12,5) Der 2(5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) La Maquinista Terrestre y Mar (MTM) Ba Fuel 12 503,5t (hvf)-37,0pd
5237074 310126 Esd Gc RTm/h	**MISKANAW** **Government of Canada (Ministry of Transport)** Ottawa Canada	**104** 47 41	✠Classed LR until 1/71	Lch.**1958**-6 Allied Shipbuilders Ltd.—North Vancouver, B.C. (65) Assembled**1958**-8 ....Waterways, Alberta 21,70 6,53 0,762 20,12 6,41 1,73 1 dk rf nil	**TM Buoy Ship** 1 Ho 4,5 1 Ha (0,4 × 0,5) Cr 1(1,5)	2 Oil 4SA each 6Cy. 130 × 152 wit clutch & sr reverse geared to sc. s 318bhp (234kW) Cummins Engine Co. Inc. Co Gen 2 × 15kW 115/230V 60Hz a.c Fuel (d.o.)
6404806 PKWH 2006/L Df Esd Gc Rdr RT	**MISOOL** ex Palana-64 **P.T. Perusahaan Pelayaran Nusantara Bahari** Jakarta Indonesia	**1 253** 552 1 300	(GL)	**1963** Angyalfold Shipyard—Budapest (1945) 74,48 11,33 4,014 67,39 11,28 5,31 P 20,5 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER G.2 193 B.2 086 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)
5237086 SUBO Df Esd Gc Rdr	**MISR** ex Galtee More (F171)-47 ex Empire Mace-44 Launched as Cape St. Roque **The Egyptian Navigation Co.** Alexandria Egypt	**7 367** 5 051 6 045	AB Classed LR until 7/57	**1943** Consolidated Steel Corp.—Wilmington, Ca (350) 127,34 18,32 8,154 120,40 18,29 11,49 2 dks, 3rd dk fwd of mchy. space RW conv Infantry Landing Craft 47	**S Passenger/General Cargo** G.3 398 B.3 171 10W Der 8(5)	2 S Turb dr geared to sc. shaft 4 400shp (3 236kW) Westinghouse Elec. & Mfg. Co. Pittsbu Fuel 660,5t (o.f.)
7730381 WYG7 240 581667	**MISS ADA** **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7938268 WYC7 699 598295	**MISS AMANDA** **R. W. Jones Fish Co.** Beaufort-Morehead City, NC United States of America	**128** 67 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 520bhp (382kW)

5237103 Esd	**MISS AMERICA** **Manuel Silva** Panama Panama	**199** 102 —	**1946** Hodgson-Greene-Haldeman Shipbuilders—Long Beach, Ca *27,74* 7,32 30,79 7,27 3,48 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 265 × 305 Enterprise Engine & Foundry Co. San Francisco, Ca
7609491 557510	**MISS AMERICA II** **Joe's Seafood Inc.** Mobile, Al United States of America	**112** 77 —	**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,26 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7398391 WYT8 133 546377	**MISS ANGIE** **G. R. Leblanc Trawlers Inc.** United States of America	**162** — —	**1973** ....Ocean Springs, Ms ... ... 24,26 7,47 1 dk	**M Fishing** Side-fishing	Oil 420bhp (309kW) ....
7937458 WRA6 253 597113	**MISS ANITA LYNN** **Mathias C. Roland** Jacksonville, Fl United States of America	**129** 87 —	**1978** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,74 1dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7933701	**MISS ANN** **Joseph Ladnier** United States of America	**120** — —	**1979** Collier Shipbuilding Inc.—Bayou La Batre, Al (2) 24,39 6,71 22,86 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A.
7819723 WYB7 465 605725 Gc Rdr RT	**MISS ARGENTINA** **J. Chabert Leonard Boat Rentals Inc.** New Orleans, La United States of America	**286** 194 900	**1979** Quality Equipment Inc.—Houma, La (153) AB 54,87 51,82 11,59 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. 12kn
8026775	**MISS BEE GEE** **High Noon Shrimp** United States of America	**110** — —	**1980** Desco Marine—St. Augustine, Fl ... ... 22,86 6,72 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 159 350bhp (257kW) Cummins Engine Co. Inc. U.S.A.
7738967 WYC5 418 589427	**MISS BESSIE** **Paul Nosworthy** Morgan City, La United States of America	**100** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,77 1 dk	**Wood M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7940364 604009	**MISS BETTY B.** **William E. Brandt** Elizabeth City, NC United States of America	**172** 117 —	**1978** ....Coden, Al *23,54* 6,91 3,71 1 dk	**M Fishing**	Oil 730bhp (537kW) U.S.A.
7323968 WYZ7 823 541472	**MISS BIDDY** **Charles R. Milton II** Corpus Christi, Tx United States of America	**118** 80 —	**1972** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
6825684 C6TB 332525	**MISS BIMINI** ex Captain Dean III-78 **Bimini Businessmen's Association Ltd.** Nassau Bahamas	**137** 87 —	**1968** P.K. Trawlers Inc.—St. Augustine, Fl *23,14* 7,62 ... ... 1 dk	**Wood M General Cargo**	Oil 4SA 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois 10kn
7003192 555950 Esd Pfd RT	**MISS BOOMERANG** ex Koshin Maru No. I-76 **Boomerang Research & Fisheries Co. Pty. Ltd.** *Fremantle, W.A.* Australia	**290** 194 —	**1969** Kanasashi Zosensho—Shimizu (907) 44,84 7,24 2,801 39,32 7,21 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Nagahama
7050432 WY3529 614101	**MISS BOZY** ex Chris Corey-79 **Floyd Edward Hall** Wilmington, NC United States of America	**107** 63 —	**1968** Diesel Engine Sales Inc.—St. Augustine, Fl *21,34* 6,56 2,85	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7742920 WYC6 254 592481	**MISS CARLIE** **Carl E. Nelson** Mobile, Al United States of America	**129** 88 —	**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) Caterpillar Tractor Co. U.S.A.
7398286 546762	**MISS CAROLYN** **Williams & Allen Inc.** Galveston, Tx United States of America	**110** 79 —	**1973** ....Freeport, Tx ... ... 21,14 6,63 1 dk	**M Fishing** Side-fishing	Oil 340bhp (250kW) ....
7732561 WYC3 983 583856	**MISS CARRIE** **Orian L. Rowe** Mobile, Al United States of America	**101** 68 —	**1977** ....St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.

7515743 WYT5 831 550988 RT	**MISS CARRIE II** **Miss Carrie II Inc.** Tampa, Fl United States of America	**101** 68 —	**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 365bhp (268kW)
7644776 575655	**MISS CATHY** **Vaquero Inc.** Corpus Christi, Tx United States of America	**118** 80 —	**1976** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7938763 599525	**MISS CHARLOTTE** **Miss Charlotte Inc.** New Orleans, La United States of America	**182** 123 —	**1978** Joseph Adaulph Toche Sr. Inc. —Biloxi, Ms *25,49* 8,03 3,66 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 159 680bhp (500kW) Cummins Engine Co. Inc.
7310399 WYZ7 712 541046	**MISS CHARMAINE** **Delaune Shrimp Co. Inc.** Brownsville, Tx United States of America	**110** 75 —	**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7943550 605265	**MISS CHRISTI** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**103** 70 —	**1979** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel Allison Div. Indiana
7202449 285044	**MISS CINDY** ex Jorisuda-74 ex Parker ex SC 1277 **Kayman Co. Inc.** Tampa, Fl United States of America	**119** 59 —	**1943** Elizabeth City Boat Works—Elizabeth, NJ *32,62* 5,54 2,80 1 dk conv Submarine Chaser —	**Wood TM Fishing**	2 Oil 330bhp (243kW)
7047978 WY5991 517952	**MISS CONNIE** ex Papa John-75 **Gulf Coast Operators Inc.** Morgan City, La United States of America	**107** 73 —	**1969** ....Chicago, Illinois *21,80* 6,10 3,00	**M Fishing**	Oil 550bhp (405kW) .... Fuel (d.o.)
7731270 WYF4 849 582401	**MISS CONNIE** **Old Chap Inc.** Brownsville, Tx United States of America	**101** 68 —	**1977** ....St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7201639 WX9735 508887	**MISS DEBBIE** ex Golden Star-76 **Miss Debbie Inc.** Houma, La United States of America	**124** 84 —	**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,74 3,20	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7224033 WYZ4 381 532211 RT	**MISS DEBBY** ex Thunder Bay-78 **C. J. Amáral** Honolulu, Hi United States of America	**123** 84 —	**1971** ....Tampa, Fl *21,58* 6,60 3,38 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7520528 WYT6 179 553352	**MISS DIANA** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	**101** 68 —	**1973** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)
7731593 401514	**MISS DONAGH** **Patrick J. Callaghan** Sligo Irish Republic	**111** 54 —	**1975** An Bord Fascargh Mhara—Killybegs *23,20* 6,63 ... ... 1 dk	**Wood M Fishing**	Oil 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin
7100213 WYC4 231 511692	**MISS DONNA** ex Capt. Gene-74 **E. H. Bendiksen** Seattle, Wa United States of America	**139** 95 —	**1967** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 3,71 1 dk	**M Fishing**	Oil 380bhp (280kW) Fuel (d.o.)
7733060 WYC4 484 584975	**MISS DONNA J** **Olan Ward Sr.** Apalachicola, Fl United States of America	**127** 87 —	**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW)
7215991 WYP3 642 527931	**MISS DOXSEE** **G H G Corp.** Philadelphia, Pa United States of America	**125** 85 —	**1970** ....Wild Wood, NJ *21,86* 6,71 3,81	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
7049902 RT	**MISS DUKES** **New England Fish Co. (NEFCO)** Georgetown Cayman Islands (British)	**100** 68 —	**1968** Port City Marine Corp.—Pascagoula, Ms *21,46* 6,86 3,59	**M Fishing**	Oil 320bhp (235kW)

7333119 WYZ8 083 541981	**MISS ELAINE** **Bote Camaronero Inc.** Corpus Christi, Tx United States of America	**118** 88 —	**1972** *20,73*	Marine Mart Inc.—Port Isabel, Tx	6,20	3,66		**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
6610998 WYC4 933 293743 Gc RT	**MISS ELIZABETH** ex Sea Hunter-78 **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**229** 155 —	**1964** La *50,69* 1 dk	Patterson Shipyard Inc.—Patterson,	7,32	2,80		**TM Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7739363 590442	**MISS ELIZABETH** **Nedco Inc.** Galveston, Tx United States of America	**121** 86 —	**1977** Al *22,59* 1 dk	Master Marine Inc.—Bayou la Batre,	6,71	3,41		**M Fishing**	Oil 2SA 12Cy. 127 × 179 430bhp (316kW) General Motors Corp. U.S.A.
6907250 Esd Pfd RT	**MISS ELIZABETH S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	**1968** 26,42 (BV) 22,81 1 dk	Ast. Celaya—Bilbao	6,91 6,86	2,744 3,20	(95)	**M Fishing** Side-fishing 1 Ho G.117 1 Ha (2,0 × 2,0)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7307043 509194	**MISS EVA** **International Oceanographic** Galveston, Tx United States of America	**114** 77 —	**1967** *20,67* 1 dk	............Palacios, Tx	6,66	3,54		**M Research/Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
7100926 WB3091 250643 Rdr RTm	**MISS FAYE** ex Hunley-76 **Nautilus Marine Inc.** Morgan City, La United States of America	**101** 68 —	**1946** 25,91 24,39 1 dk	Arnold V. Walker Shipyard —Pascagoula, Ms	6,10	2,72	(10)	**TM Tug**	2 Oil 2SA each 6Cy. 127 × 140 General Motors Corp. Detroit, Mi Gen 2 × 30kW 220V 60Hz a.c. Fuel 44,5t 8kn
7216024 WU8848 298093	**MISS FREEPORT** **Offshore Logistics Services Inc.** Galveston, Tx United States of America	**198** 135 —	**1965** 35,29	Gulfport SB. Co.—Port Arthur, Tx	8,23	2,921 3,36		**M Supply Ship** Deck Cargo	Oil 760bhp (559kW) .... Fuel (d.o.)
7210654	**MISS FREEPORT III** Singapore Singapore	**148** — —	**1951** *28,66* ... 1 dk	Gulfport SB. Co.—Port Arthur, Tx	6,71 ...	...		**M Research**	Oil 600bhp (441kW) General Motors Corp. U.S.A. Fuel (d.o.)
7738979 WYC5 094 589660	**MISS FT. MYERS BEACH** **Island Packing Co.** Tampa, Fl United States of America	**100** 68 —	**1978** *20,27* 1 dk	St. Augustine Trawlers Inc.—St. Augustine, Fl	6,23	2,77		**Wood M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7743077 WYB6 547 592682	**MISS GAYLE** **Main Iron Works Inc.** Houma, La United States of America	**103** 70 —	**1978** *19,66* 1 dk	............Bayou Blue, La	7,45	2,82		**M Supply Launch**	Oil 1 800bhp (1 324kW) U.S.A.
7733230 WYC4 497 586397	**MISS GERMAINE** **Henry F. Luwisch Sr.** New Orleans, La United States of America	**114** 77 —	**1977** *21,71* 1 dk	............Theodore, Al	6,71	3,20		**M Fishing**	Oil 750bhp (552kW) U.S.A.
7940405 600358	**MISS HAN** **Miss Jan Inc.** Mobile, Al United States of America	**126** 85 —	**1978** *22,38* 1 dk	............Bayou la Batre, Al	6,74	3,18		**M Fishing**	Oil 380bhp (280kW) U.S.A.
7108643 WV7670 297594	**MISS HARRIET ANN** ex Captain Loren ex Jiminell **Harris C. Jackson** Jacksonville, Fl United States of America	**105** 69 —	**1965** Fl *20,64* 1 dk	Pterudis Trawlers Inc.—St. Augustine,	6,96	2,95		**Wood M Fishing**	Oil 350bhp (257kW) General Motors Corp. U.S.A. Fuel (d.o.)
7202891 WX8608 507945 RT	**MISS HEATHER** ex Leroey III-74 **Thomas W. Adams** Eureka, Ca United States of America	**111** 75 —	**1967** *21,13* 1 dk	Allied Shipyard Inc.—Larose, La	6,56	3,23		**M Fishing**	Oil 330bhp (243kW) U.S.A.
7307055 WX7481 500442	**MISS HILDA** **Miss Hilda Inc.** Houma, La United States of America	**101** 68 —	**1965** *20,09* 1 dk	Bishop SB. Corp.—Aransas Pass, Tx	6,10	3,56		**M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)
227940 HST 792 Esd Rdr RT	**MISS JACQUELINE II** ex Maryvonne-Louise-75 **Coim-Merlanor** Boulogne France	**159** 50 —	**1962** 31,86 (BV) 26,98 1 dk	S.I.C.C.Na.—St. Malo	7,14 7,09	2,820 3,51	(49)	**M Fishing** Side Trawler In.135 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 615bhp (452kW) Moteurs Duvant Valenciennes Fuel 40,5t (d.o.) 11,75kn

7739375 WYC5 595 590045	**MISS JEANNETTE B** **Billy R. Howerin Sr.** Mobile, Al United States of America	128 87 —	**1978** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 127 × 173 460bhp (338kW) General Motors Corp.
7307067 WX9634 510504	**MISS JENNY KAY** **Graham Boats Inc.** Biloxi, Ms United States of America	138 94 —	**1967** ....Pascagoula, Ms *23,81* 6,96 3,64 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7937446 597351	**MISS JOANIE** **Miss Eloise Inc.** Mobile, Al United States of America	115 78 —	**1978** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peori
7534311 WYP6 360 567669	**MISS JOSIE** **William L. Ferrell, Jr.** Galveston, Tx United States of America	101 68 —	**1975** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
6411249 WYZ3 687 532005 Esd Rdr RT	**MISS JUANITA** **William Craig** Toledo, Oh United States of America	298 239 —	**1944** Stadium Yacht Basin Inc.—Cleveland, Oh 41,46 7,52 2,131 7,47 1 dk	**Wood TM Research** Seismographic	2 Oil each 8Cy. 165 × 178 General Motors Corp. De
7049914 WY3270 512705 RT	**MISS JUDY** **Ridge Trawlers Inc.** Biloxi, Ms United States of America	131 89 —	**1968** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 2,62 1 dk	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)
7742530 WYF5 017 591768	**MISS JUDY B.** **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	102 69 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Caterpillar Tractor Co.
7736189 WYG7 647 588311	**MISS JULI** **Gulf Wave Inc.** Corpus Christi, Tx United States of America	101 68 —	**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)
7307079 WY3261 510727	**MISS JULIE** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	123 83 —	**1967** ....Pascagoula, Ms *23,75* 6,81 3,38 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
8024636	**MISS KIM** **Ned Tuttle Jr.** United States of America	105 — —	**1980** Desco Marine—St. Augustine, Fl 20,76 ... ... 1 dk	**Reinforced Plastic M Fishing**	Oil
6907262 Esd Pfd RT	**MISS KISNA S** **Industria Pesquera Hondurena** Roatan Honduras	109 54 55	**1968** Ast. Celaya—Bilbao (93) 26,42 6,91 2,744 (BV) 22,81 6,86 3,20 1 dk	**M Fishing** Side-fishing 1 Ho In.117 1 Ha (2,0 × 2,0)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria Fuel (d.o.)
7310404 WYZ7 702 540420	**MISS KRISTY** **Shelton H. Sawyer** Washington, NC United States of America	122 83 —	**1972** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7938270 WYC7 548 598200	**MISS LAUREN** **Laurentine Inc.** Mobile, Al United States of America	158 107 —	**1978** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 720bhp (530kW) Caterpillar Tractor Co. Peoria
7934066 605172	**MISS LAUREN II** **Laurentine Inc.** Mobile, Al United States of America	114 77 —	**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria
7047928 WY7880 523100 RT	**MISS LAVON** **Henry J. Landry** Port Arthur, Tx United States of America	122 83 —	**1969** Davis Shipbuilding—Freeport, Tx *20,76* 6,71 3,69 1 dk	**M Fishing**	Oil 400bhp (294kW)
7201794 WX8351 507138	**MISS LENA** ex Gulf Provider **B & E Boat Co. Inc.** Houma, La United States of America	121 82 —	**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)

7047930 WY7693 522643	**MISS LEONA** **Miss Leona Inc.** Bellingham, Wa United States of America	**135** 93 —	**1969** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7739387 WYC5 995 590756	**MISS LILLIE** **Miss Lillie Inc.** Corpus Christi, Tx United States of America	**118** 80 —	**1978** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,18 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
5237127 VCWD 176230	**MISS LINDA** ex Sechelt Narrows-54 ex Marine Freight No. 1-50 ex S. T. & S.-48 ex Salvor-48 **Gordon H. Smith** Vancouver, B.C. Canada	**110** 68 —	**1943** A. C. Benson Shipyards Ltd. —Vancouver, B.C. *32,80* 5,47 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 110 × 125 E made45 fitted— Gray Marine Motor Co. Detroit, Mi
7946057 H02704 8230-L Df Esd Gc Rdr RT	**MISS LIZ** ex Nahang-79 **International Marine Services Inc.** Panama Panama	**155** 68 —	**1978** Iran Mar. Ind. Co.—Bushehr (5503) 3,341 AB 25,10 8,07 3,89 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 162 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 55kW a.c. 11,5kn
7603928 WYT9 724 555127 RT	**MISS LOIS** **Miss Lois Inc.** Mobile, Al United States of America	**135** 91 —	**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. U.S.A.
7609518 WYU8 781 557221	**MISS LORI DAWN** **Gilden Enterprises Inc.** Corpus Christi, Tx United States of America	**163** 112 —	**1974** Toche Enterprises Inc.—Ocean Springs, Ms *24,27* 7,47 3,76 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7743522 WYC7 336 595326	**MISS LORI DAWN IV** **Eddie Gilden Jr.** Corpus Christi, Tx United States of America	**182** 124 —	**1978** Toche Marine—Biloxi, Ms 26,24 7,32 3,71 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
7944578 604383	**MISS LORI DAWN V** **Eddie S. Gilden Sr.** Corpus Christi, Tx United States of America	**173** 118 —	**1979** ....Biloxi, Ms *26,25* 7,32 3,71 1 dk	**M Fishing**	Oil 900bhp (662kW) U.S.A.
8118073	**MISS LORI DAWN VII** **Eddie S. Gilden Sr.** Corpus Christi, Tx United States of America	**200** — —	**1981** Toche Marine—Biloxi, Ms ... ... 28,96 7,32 3,81 1 dk	**M Fishing** Shellfish Stern Trawler	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7049926 WY4975 514257	**MISS LURLEEN** **J. Bruce Childress** Mobile, Al United States of America	**133** 90 —	**1968** ....Bon Secour, Al *21,13* 7,14 3,33 1 dk	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7735953 WYB6 132 587944	**MISS LYDIA** **G. R. Leblanc Trawlers Inc.** New Orleans, La United States of America	**177** 120 —	**1977** ....Biloxi, Ms *25,49* 8,06 3,66 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
7944580 606849	**MISS MANDY** **Deep Sea Scallopers Inc.** Mobile, Al United States of America	**171** 116 —	**1979** ....Bayou la Batre, Al *23,05* 7,32 3,87 1 dk	**M Fishing**	Oil 565bhp (416kW) U.S.A.
7830492 594031	**MISS MARCIA** **Main Iron Works Inc.** Houma, La United States of America	**103** 70 —	**1978** ....Bayou Blue, La *19,66* 7,45 2,82 1 dk	**M Supply Ship** Deck Cargo	Oil 1 800bhp (1 324kW) U.S.A.
902128 35204 Esd Rdr RT	**MISS MARIA LUISA** **Nanango Fishing Co. Pty. Ltd.** *Cairns, Queensland* Australia	**223** 140 —	**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (158) 22,00 7,47 3,175 20,58 7,45 3,99 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
616667 YZH 4505 Df Esd Gc Rdr RT	**MISS MARIETTA** **Mismar M.S. Corp.** Piraeus Greece	**22 217** 16 263 40 501	**1966** Rheinstahl Nordseewerke—Emden (381) AB 204,96(BB) 27,28 11,367 195,08 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** 8 Ho ER 8 Ha ER	Oil 2SA 8Cy. 700 × 1200 13 800bhp (10 151kW) Sulzer Bros. Ltd. Winterthur Fuel 2 476,0t
332000 YT9 681 50468	**MISS MARTHA** **Olan B. Ward** Apalachicola, Fl United States of America	**125** 85 —	**1973** Desco Marine—St. Augustine, Fl (156) *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 365bhp (268kW) .... Fuel (d.o.)

7943562 604241	**MISS MARY DIANE** **Ocean Pearl Inc.** Brownsville, Tx United States of America	129 88 —	**1979** ....Amelia, La *22,32* 6,79 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW)
7828932 WYA2 471 594440	**MISS MARY ELLIE** **W. & G. Trawlers Inc.** Brownsville, Tx United States of America	129 87 —	**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) Cummins Engine Co. Inc.
7322067 549412	**MISS MARYELLEN** **John Fernandez** Galveston, Tx United States of America	125 85 —	**1973** Desco Marine—St. Augustine, Fl (125) *20,97* 6,75 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 365bhp (268kW) Fuel (d.o.)
8019837 615476 Df Esd Pfd Rdr RT	**MISS MAUDE** **Daniels Enterprises Inc.** Wanchese, NC United States of America	196 133 —	**1979** Roanoke Island Steel & Boat Works Inc.—Wanchese 30,21 7,42 28,35 7,18 3,81 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 230 × 254 reve reduction geared to sc. shaft 900bhp (662kW) E made42 recond & fitted79 General Motors Corp. Electro-Motive Div. La
7944592 607452	**MISS MICKIE** **Miss Mickie Inc.** Mobile, Al United States of America	122 83 —	**1979** ....Moss Point, Ms *21,83* 6,71 3,41 1 dk	**M Fishing**	Oil 700bhp (515kW)
7426667 347723	**MISS MIDLAND** **R. J. Frame & Sons Ltd.** Midland Canada	119 81 —	**1974** Marlin Yachts Co. Ltd.—Gananoque, Ont. *20,91* 5,90 5,87 1 dk	**Aluminium Alloy TM Ferry**	—P 2 Oil each 6Cy. 121 × 140 406bhp (299kW) Penta A/B
7944607 607723	**MISS MOLLY** **Molly G. Nixon** Corpus Christi, Tx United States of America	134 91 —	**1979** ....Port Aransas, Tx *22,56* 6,10 3,59 1 dk	**M Fishing**	Oil 470bhp (346kW)
7333042	**MISS MOLLY B.** ex Captain John-78 **Bradford Walker** Galveston, Tx United States of America	108 73 —	**1972** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7043192 WY6134 519139	**MISS MONA MARIE** **Lionel J. Parria Sr.** New Orleans, La United States of America	103 70 —	**1969** Joseph Adaulph Toche Sr. Inc. —Biloxi, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
6503456 318812	**MISS MUSKOKA** **Muskoka Excursions Ltd.** Toronto, Ont. Canada	109 74 —	**1964** Hike Metal Products Ltd.—Wheatley, Ont. *19,79* 7,14 7,09 1 dk	**TM Ferry**	2 Oil each 6Cy. 114 × 140 Caterpillar Tractor Co. Peoria
7050169 WY3489 513703 RT	**MISS NEW YORK** ex Theresa Luella-74 **Sheldon D. Midgett** Elizabeth City, NC United States of America	133 90 —	**1968** Marine Builders Inc.—Mobile, Al *22,16* 6,84 3,56 1 dk	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)
7636195 575064 Esd RT	**MISS NICOLE** **Nicole Seafood Corp.** Brownsville, Tx United States of America	103 69 —	**1976** St. Augustine Trawlers Inc.—St. Augustine, Fl 22,69 6,38 5,61 3,69 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 geare sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div.
7933933 607704	**MISS NORMA JEAN** **Tusitaia Inc.** Mobile, Al United States of America	137 93 —	**1979** Master Marine Inc.—Bayou la Batre, Al *23,60* 6,71 3,38 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 123 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div.
7940182 603113	**MISS OLGA** **Stormy Weather Shrimp Inc.** Tampa, Fl United States of America	112 76 —	**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW)
7050420 WY5289 517379 RT	**MISS ORVA** ex Dorco I-74 ex Chief Tall Chief **A & J Seafood Corp.** Brownsville, Tx United States of America	103 70 —	**1968** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,75 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7423550 WYT7 192 559957	**MISS PATSY** **Buccaneer Trawler Co.** Tampa, Fl United States of America	127 87 —	**1974** Desco Marine—St. Augustine, Fl (181) *20,97* 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria Fuel (d.o.)

316551 X7393 05558	**MISS PAULINE** ex Wm. E. Smith Jr.-77 **J. & P. Callis Inc.** Norfolk, Va United States of America	**108** 73 —		**1966** ....Beaufort, NC *22,44* 6,35 3,10	**Wood M Fishing**	Oil 504bhp (371kW) .... Fuel (d.o.)
030752 15480	**MISS PENELOPE** **Jackson Seaford Co. Inc.** United States of America	**100** — —		**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl ... ... 23,17 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
933763 00803	**MISS PLANTERS** **Rondal K. Tillett** Elizabeth City, NC United States of America	**157** 106 —		**1979** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al 7,32 26,85 3,69 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 525bhp (386kW) Caterpillar Tractor Co. Peoria, Illinois
933804 07687	**MISS QUALITY** **Quality Sea Food Co. Inc.** Elizabeth City, NC United States of America	**159** 108 —		**1979** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7216036 X6118 03713 Esd Rdr T	**MISS RACHELLE** **Belco Petroleum Corp. of Peru** Corpus Christi, Tx United States of America	**107** 73 —		**1966** Corpus Christi Marine Service—Corpus Christi, Tx (101) *29,45* 7,32 7,27 2,34 1 dk	**TM Supply Launch**	2 Vee Oil each 16Cy. 1 000bhp (736kW) General Motors Corp. U.S.A. Fuel (d.o.)
7414975 55532 Esd Rdr T	**MISS RANKIN** **Marine Charters (Aust.) Pty. Ltd.** *Fremantle, W.A.* Australia	**161** 103 —		**1974** Ocean Shipyards—Fremantle (111) Rebuilt**1976** Kwong Soon Eng. Co. (Pte) Ltd.—Singapore 21,95 7,47 2,325 19,66 7,32 3,43 1 dk	**TM Research** Survey Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
807606 23800 Esd Rdr Tm	**MISS REBA O** **Walter L. Sweeney** Yarmouth, N.S. Canada	**193** 92 —		**1965** A. F. Theriault & Son—Meteghan, N.S. *28,96* 7,45 ... ... 1 dk	**Wood Aux M Fishing** Side-fishing Mchy.aft	Oil 10Cy. 133 × 184 800bhp (588kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 15kW 11kn
7307108 F9105 68525	**MISS RI-AL** **Ri-Al Seafoods Inc.** Savannah, Ga United States of America	**105** 71 —		**1954** ....East Deeling, Me *21,16* 6,46 3,23	**Wood M Fishing**	Oil 205bhp (151kW) .... Fuel (d.o.)
7307110 W9334 00347	**MISS RIK** **Peter Karpenko** Galveston, Tx United States of America	**126** 85 —		**1965** Capell Marine Inc.—Freeport, Tx *21,92* 7,04 3,18	**M Supply Launch**	Oil 500bhp (368kW) .... Fuel (d.o.)
933983	**MISS RITA** **Nordic Viking Inc.** United States of America	**120** — —		**1979** Master Marine Inc.—Bayou la Batre, Al ... ... 25,91 1 dk	**TM Fishing**	2 Vee Oil 4SA each 8Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
337098 YZB 336 42632	**MISS ROBYNE** **Coral Shrimp Co. Inc.** Brownsville, Tx United States of America	**110** 75 —		**1972** ....Mobile, Al *20,85* 6,10 3,38	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
934119	**MISS ROCHELLE B.** **Harry Boudreaux** United States of America	**114** — —		**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al ... ... 24,39 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
337189 UB 011 5496	**MISS ROZENA** ex Rugged But Right-78 **R.S. Trawlers Inc.** Brownsville, Tx United States of America	**110** 75 —		**1972** Bender SB. Co. Inc.—Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
727243 D2026 Rdr	**MISS SAFA** **International Marine Services Inc.** Bahrain Bahrain	**251** 20 —	AB	**1978** Sing Koon Seng (Pte.) Ltd.—Singapore (437 T) 29,37 3,074 28,53 9,15 3,79 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. U.S.A. Gen 2 × 85kW a.c.
47637 0793	**MISS SAINT MARYS** **Calvin W. Lang** Brunswick, Ga United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
42932 B6 403 0422	**MISS SALLY** **Z Trawlers Inc.** Mobile, Al United States of America	**104** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.

7940417 601984	**MISS SAMMIE** **Joe & Doug Inc.** Corpus Christi, Tx United States of America	**132** 89 —	**1979** ....Panama City, Fl *21,55* 6,53 3,69 1 dk	**M Fishing**	Oil 675bhp (497kW)
7942726 604553	**MISS SANTRINA** **Miss Santrina Inc.** New Orleans, La United States of America	**143** 97 —	**1979** ....Halls Mill Creek, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 600bhp (441kW)
7939406 601130	**MISS SHANNON** **James Wescovich & Corley Inc.** Mobile, Al United States of America	**113** 77 —	**1979** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW)
7644697 574325	**MISS SHIRLEY** **William L. Ferrell, Jr.** Nassau Bahamas	**102** 60 —	**1976** Desco Marine—St. Augustine, Fl 21,26 6,33 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peo Fuel (d.o.)
6907274 Esd Pfd RT	**MISS SORAYA S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	**1968** Ast. Celaya—Bilbao (94) 26,42 6,91 2,744 (BV) 22,81 6,86 3,20 1 dk	**M Fishing** Side-fishing 1 Ho In.117 1 Ha (2,0 × 2,0)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peo Fuel (d.o.)
7832139 596860	**MISS SUGAR** **L. & H. Trawlers Inc.** Mobile, Al United States of America	**101** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1dk	**Wood M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peo
7647649 WYC2 136 579185	**MISS SUSAN** **William L. Ferrell, Jr.** Galveston, Tx United States of America	**101** 68 —	**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)
7937434 597438	**MISS SUSAN RENEE** **Miss Susan Renee Inc.** Mobile, Al United States of America	**101** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
7307122 WY3199 510728	**MISS SUZANNE** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**138** 94 —	**1967** ....Pascagoula, Ms *23,84* 6,96 3,66	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7944619 606524	**MISS SUZIE** **Walpace Co.** Tampa, Fl United States of America	**112** 76 —	**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW)
7739399 WYB9 448 589794	**MISS SYBIL** **Polaris Shrimp Co.** Tampa, Fl United States of America	**101** 69 —	**1978** Desco Marine—St. Augustine, Fl *20,43* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Caterpillar Tractor Co. Peo
7733242 WYF4 938 586176	**MISS THELMA G.** **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	**101** 68 —	**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)
7742944 592319	**MISS THRESA W.** **Welborns Trawlers Inc.** Corpus Christi, Tx United States of America	**118** 80 —	**1978** ....Port Isabel, Tx *20,73* 6,18 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW)
7333121 WYZ8 515 543931	**MISS THRIFTWAY** **Texas Clipper Inc.** Corpus Christi, Tx United States of America	**110** 75 —	**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7739404 WYL9876 588609	**MISS TO NICEY** **Larry Foltz** Memphis, Tn United States of America	**101** 68 —	**1977** Desco Marine—St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Caterpillar Tractor Co. Peo
7932173 608020 Df Pfd Rdr	**MISS TOBY** **Chincoteague Seafoods** Cape Charles, Va United States of America	**154** 104 —	**1979** Diesel SB. Co.—Jacksonville, Fl 3,048 25,33 6,72 3,97 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-fishing	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peo
7942685 604146	**MISS TRACY** **Richard L. Johnson** Eureka, Ca United States of America	**153** 104 —	**1979** ....Valparaiso, Fl *22,74* 7,32 3,54 1 dk	**M Fishing**	Oil 520bhp (382kW)

307134 Y2414 11396 T	**MISS UNIVERSE** **Miss Universe Shrimp Co.** Miami, Fl United States of America	**149** 89 —		**1967** Atlantic Marine Inc.—Fort George Island, Fl *23,02* 7,35 3,54 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A.
734399 YC4 863 84692	**MISS VICKY** **Lee W. Reilly** Rockland, Me United States of America	**143** 99 —		**1977** ....Mobile, Al *22,96* 6,71 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
120129 10842	**MISS VIVIAN** **Daniel C. Lee Sr.** Mobile, Al United States of America	**134** 91 —		**1979** Quality Marine Inc.—Bayou la Batre, Al 25,33 22,92 6,77 3,56 1 dk	**M Fishing** Side-fishing Beam-fishing	Oil 600bhp (441kW) U.S.A.
307146 W8399 00700	**MISS VONCILLE** **Lucille M. Galloway, Executrix** Morgan City, La United States of America	**103** 70 —		**1965** ....St. Charles, La *20,49* 6,71 3,31	**M Fishing**	Oil 225bhp (166kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
237139	**MISS YUYANG No. 1** **Nam Sung Industrial Co.** South Korea	**222** 152 183		**1956** Cheoy Lee Shipyard—Hong Kong (651) 34,80 6,94 2,439 32,97 6,71 3,20 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 140 × 197 L. Gardner & Sons Ltd. Manchester
237141	**MISS YUYANG No. 2** **Dae Yu Industrial Co.** South Korea	**222** 152 183		**1956** Cheoy Lee Shipyard—Hong Kong (645) 34,80 6,94 2,439 32,97 6,71 3,20 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 140 × 197 L. Gardner & Sons Ltd. Manchester
166483 KUO 74440 Esd c Pfd dr RT	**MISSION SANTA CLARA** ex Santa Clara-81 ex Naeco-73 ex J. E. Dyer-72 **Western Hemisphere Corp.** Watters Marine Inc. Los Angeles-Long Beach, Ca United States of America	**20 020** 12 308 33 540	AB	**1957** Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4548) 201,48 27,56 10,856 192,03 27,44 13,80 P 41,8 RQD 13,5 B 11,0 F 25,0 1 dk RW rf 203	**S Tanker** 30 Ta ER L.(oil) 44 363 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW Fuel 3 016,5t (o.f.) 17kn
810677 03276 097 4-81 Esd c Pfd dr RT	**MISSION VIKING** ex Albany-74 ex General M. B. Stewart-67 **Manufacturers Hanover Leasing Corp.** Panama Panama See Register of Offshore Units	**11 815** 6 901 6 996	AB	**1945** Kaiser Co. Inc.—Richmond, Ca (21) 160,94 26,83 7,995 151,36 26,70 13,26 1 dk RW rf nil conv Passenger/Troopship 68 conv General Cargo 76	**S Drilling Ship** Cr 2(28,75) 1(13,5) Der 1(70) 10(10) 4(5)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 3 × 400kW Fuel 1 798,5t 12kn
237220 VDI 81607 Esd c Rdr T	**MISSISSIPPI** **Smit International Shipping Investments Second Inc.** Smit International South East Asia (Pte.) Ltd. Singapore Singapore	**673** 55 —	✠100A1 tug ✠LMC SS 5/78 EL (j) 1⅝" FN 718	**1960**-9 J. & K. Smit's Scheeps.—Kinderdijk (877) 53,42 10,47 4,496 47,50 10,01 5,11 B & F 28,1 rf 787 3BH	**M Tug**	2 Oil 4SA each 9Cy. 300 × 450 through flexible couplings & sr gearing to sc. shaft MAN J. & K. Smit's Scheeps. Kinderdijk
149928	**MISSISSIPPI** ex Hessen-69 ex Prinz Heinrich-53 **Reinhold u. Madi Kasten** Luebeck Federal Republic of Germany	**266** 157 —	(GL)	**1909** Jos. L. Meyer—Papenburg (240) *38,90* 7,04 7,00 2,80 1 dk R	**TM General Cargo**	2 Oil 4SA each 6Cy. 150 ×190 430bhp (316kW) E made58 fitted59 Daimler-Benz A.G. West Berlin
216048 57704 0831 r RT	**MISSISSIPPI** ex Gulf Service **Seafarer Boat Corp.** Tidewater Inc. Morgan City, La United States of America	**196** 60 —		**1956** Ingalls SB. Corp.—Pascagoula, Ms 9,76 2,540 39,98 3,05 1 dk rf 381	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 172 × 222 750bhp (552kW) Buda Co. U.S.A. Fuel (d.o.)
534816 R2 792 3685	**MISSISSIPPI SOUND** **Zapata Haynie Corp.** Biloxi, Ms United States of America	**530** 367 —		**1975** Zigler Shipyards Inc.—Mermentau, La *49,69* 10,22 3,64 1 dk	**TM Fishing** Mchy.aft	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Fuel (d.o.)
47508 YL 006 RT	**MISSOURI** ex Bohuso-75 ex Missouri-60 **Bjorn Lennart Rapp** Skarhamn Sweden	**361** 178 431	BV	**1951** Schpsw. Worst & Dutmer N.V.—Meppel (102) 43,46 7,50 3,029 37,47 7,45 3,13 P 11,3 RQD 13,2 F 5,5 1 dk	**M General Cargo** 1 Ho 24,4 ER G.637 B.623 2 Ha (each 9,3 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 360 295bhp (217kW) Kloeckner Humboldt Deutz Koeln Fuel 29,5t (d.o.) 9kn
25770 3245 39- PEXT RT	**MISSOURI** ex Offshore Service **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**196** 60 —		**1956** Ingalls SB. Corp.—Pascagoula, Ms (1009) 41,46 9,76 2,531 39,96 3,05 1 dk rf 381	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each -Cy. 171 × 222 geared to sc. shafts 1 020bhp (750kW) Buda Co. U.S.A. Fuel (d.o.) 10kn

7028453 SKDW Df Esd Gc Rdr RTm/v	**MISTELLE** ex Coueron-81 ex Zep Forwarder-75 ex Bell Champion-75 ex Zepforwarder-74 ex Gertrud Bos-73 **Rederi AB Ro Ro Tank** Stockholm Sweden	T.Mk **499** 316 1 380	BV (GL)	**1970** Schiffswerft Korneuburg A.G. —Korneuburg (695) 76,41 11,89 3,595 69,02 11,80 6,05 2 dks	**M General Cargo** 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 75kW 220/380V 50Hz a Fuel 101,5t (d.o.)
7614070 565026 Esd Gc Pfd Rdr RT	**MISTER ALAN** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**180** 155 —		**1975** Halter Marine Services, Inc.—Pierre Part, La (466) 9,15 3,531 30,21 9,10 4,20	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × reverse reduction geared to sc. s Caterpillar Tractor Co. Mossv Fuel (d.o.)
7417381 570022 Esd Gc Rdr RT	**MISTER ANDRE** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (489) 36,89 10,37 5,344 34,83 10,32 5,69 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × reverse reduction geared to sc. s Alco Engine Div. of White Industria Power Inc. Gen 2 × 105kW a.c. Fuel 400,5t (d.o.)
7732145 WV9965 502354 Esd Rdr RT	**MISTER B.** ex Knik Bay-77 ex PC 1138, Lapeer-59 **Belco Petroleum Corp.** Seattle, Wa United States of America	**299** 173 —		**1943** Defoe SB. Co.—Bay City, Mi 4,382 39,37 11,59 5,08 1 dk conv Patrol Vessel 59 conv General Cargo 77	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 241 × 3 600bhp (2 648kW) General Motors Corp.
7520047 WYN9 191 562043 Esd Gc Pfd Rdr RT	**MISTER BOB** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**181** 155 —		**1974** Halter Marine Services, Inc.—Pierre Part, La (464) 31,98 4,166 9,12 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 159 × geared to sc. shafts Caterpillar Tractor Co. Mossv
7644233 WYB6 411 592157 Esd Pfd Rdr RT	**MISTER BRUCE** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**169** 115 —	AB	**1978** Calumet SB. Co., Inc.—Morgan City, La (005) 42,68 2,610 40,54 9,77 3,05 F 11,3 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × reverse reduction geared to sc. s General Motors Corp., Detroit Diese Allison Div. Gen 2 × 60kW a.c.
7417393 WYH6 629 572737 Esd Gc Pfd Rdr RT	**MISTER CHARLIE** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (490) 36,89 10,37 4,931 34,83 10,32 5,67 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × reverse reduction geared to sc. s Alco Engine Div. of White Industria Power Inc. Gen 2 × 150kW a.c. Fuel 403,5t (d.o.)
7047590 520825	**MISTER CHIP** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**198** 135 —		**1970** Halter Marine Services, Inc.—New Orleans, La (221) 9,50 4,293 31,88 5,01 1 dk	**M Tug** Anchor-handling	Oil .... Fuel (d.o.)
7042875 WZS4090 526300 Esd Pfd Rdr RTm/h/v	**MISTER CHRIS** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**159** 107 —		**1970** Halter Marine Services, Inc. —Lockport, La (209) 30,48 8,92 3,737 28,61 8,77 4,27 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × reverse reduction geared to sc. s Caterpillar Tractor Co. Peo Gen 2 × 60kW 480V 60Hz a.c.
7719624 578810 Esd Gc Pfd Rdr RT	**MISTER DARBY** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**198** 134 —	AB	**1977** Halter Marine Services, Inc.—New Orleans, La (496) 6,306 42,88 12,20 6,76 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 229 × reverse reduction geared to sc. s Alco Engine Div. of White Industrial Power Inc. Gen 2 × 150kW a.c. Thw. thrust propeller fwd
7227384 WZH8 916 540290 Esd Gc Rdr RT	**MISTER DAVID** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**152** 103 —	AB	**1972** Halter Marine Services, Inc.—New Orleans, La (311) 9,48 4,242 31,81 4,98 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × reverse reduction geared to sc. s Caterpillar Tractor Co. Peo Gen 2 × 60kW Fuel 366,0t (d.o.)
7742956 591587	**MISTER DAVID** **Calvin W. Lang** Brunswick, Ga United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Caterpillar Tractor Co.
7417379 568293 Esd Gc Pfd Rdr RT	**MISTER DON** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**191** 130 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (488) 9,48 4,217 32,19 9,43 4,96 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × reverse reduction geared to sc. s Caterpillar Tractor Co. Mossv Gen 1 × 75kW 1 × 60kW a.c. Fuel 358,5t
7404047 WYN6 255 567630 Df Esd Gc Rdr RT	**MISTER FRED** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**156** 105 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (452) 10,37 4,931 34,83 10,32 5,69 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × reverse reduction geared to sc. Alco Engine Div. of White Industria Power Inc. Gen 2 × 150kW a.c. Fuel 403,5t (d.o.)

7207073 36628 Esd Gc Rdr RT	**MISTER HAROLD** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**188** 127 —	AB	**1971** Halter Marine Services, Inc.—New Orleans, La (314) 5,246 34,98 10,37 6,08 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 98kW Fuel 379,0t (d.o.)
7529380 A9D2007 1286 Rdr RT	**MISTER JACKSON** **Gulf Coast Marine Co.** Bahrain Bahrain	**369** 16 177	✠LR class withdrawn 28/8/81	**1977**-3 Sing Koon Seng (Pte.) Ltd. —Singapore (273) 33,00 10,29 4,064 29,44 10,01 4,75 F 17,1 rf 508	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 1 × 48kW 440V 50Hz a.c. Fuel 229,5t (d.o.) 10,5kn
7417408 574660 Esd Gc Pfd Rdr RT	**MISTER JEAN** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (491) 36,89 10,37 4,931 34,83 10,32 5,72 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 230 × 290 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 400,5t (d.o.) 12,5kn
7417410 573727 Esd Gc Rdr RT	**MISTER JIM** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (492) 36,89 10,37 5,023 34,83 10,32 5,67 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 400,5t (d.o.) 13kn
7367110 WYT8 844 557592 Esd Gc Rdr RT	**MISTER JOHN H** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**181** 123 —	AB	**1974** Halter Marine Services, Inc.—New Orleans, La (414) 10,37 4,931 36,86 10,34 5,69 F 19,6	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW Fuel 402,5t (d.o.) 13kn
7417329 WYT9 264 565218 Of Esd Gc Pfd Rdr RT	**MISTER KENT** • ex Aline Martin-78 **Fagan Boat Service Inc.** New Orleans, La United States of America	**172** 117 —	(AB)	**1975** Halter Marine Services, Inc. —Lockport, La (477) 11,59 3,633 50,45 11,56 4,25 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 reverse reduction geared to sc. shafts 2 640bhp (1 942kW) A/B Bofors Nohab Trollhattan Gen 2 × 99kW a.c. Fuel 303,0t (d.o.) 12kn
7427271 A9D2011 Esd Rdr RT	**MISTER LEE** **Gulf Coast Marine Co.** Bahrain Bahrain	**126** 33 —	AB	**1975** Sing Koon Seng Ltd.—Singapore (199) 4,734 22,38 7,00 5,39 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 240kW a.c. Fuel 85,5t 11kn
7216050 512675	**MISTER LOU** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**199** 135 —		**1968** Halter Marine Services, Inc.—New Orleans, La (194) 8,84 3,861 28,88 4,42 1 dk	**TM Tug**	2 Oil .... Fuel (d.o.)
7612307 WYN6 079 566364 Esd Gc Pfd Rdr RT	**MISTER M** **Andrew Martin Marine Corp.** New Orleans, La United States of America	**184** 152 —		**1975** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (92) 32,01 9,15 3,901 29,93 9,10 4,47 1 dk	**TM Tug**	2 Oil A/B Bofors Nohab Trollhattan Fuel (d.o.)
7417367 WYH6 072 566082 Esd Gc Pfd Rdr RT	**MISTER MARSHALL D.** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**155** 105 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (487) 9,48 3,912 32,19 9,12 4,96 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Fuel (d.o.) 13kn
7417434 577098 Esd Gc Pfd Rdr RT	**MISTER MATT** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (494) 36,89 10,42 4,934 34,83 10,37 5,72 F 20,2 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 400,5t (d.o.) 13kn
7361116 SWVK 301 Of Esd Gc Rdr RT	**MISTER MICHAEL** **Phocean Ship Agency Ltd.** Piraeus Greece	**28 082** 21 394 53 836	✠**100A1** SS 8/79 strengthened for ore cargoes, Nos. 2,4,6 & 8 holds may be empty ✠**LMC** **UMS** EL Mt $2\frac{7}{8}$"U3 FN 10012	**1974**-11 Rheinstahl Nordseewerke—Emden (451) 227,24(BB) 28,55 12,555 215,27 28,50 18,01 F 18,6 1 dk rf nil NS 10BH to U dk 1 to 2nd dk WB27035T incl. Comb. btm & STs 10873T Topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel 9 Ho ER G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Nantes 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 680kW 450V 60Hz a.c.
114109 24330	**MISTER MIKE** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**198** 135 —		**1970** Halter Marine Services, Inc.—New Orleans, La (237) 9,48 4,293 31,88 5,01 1 dk	**TM Tug**	2 Oil .... Fuel (d.o.)
412056 09240 18-76 Esd Pfd m/h/v	**MISTER NELSON** **Jackson Marine S.A.** Panama Panama	**342** 99 —	AB	**1975** Promet (Pte.) Ltd.—Singapore (67) 35,36 10,06 3,823 32,97 9,76 5,41 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 99kW 460V 60Hz a.c. 12kn

7417240 WYH6 392 570419 Df Esd Gc Rdr RT	**MISTER PETE** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**198** 134 —		AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (495) 12,20 6,274 42,85 11,84 6,76 F 24,1 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 230 × 2 reverse reduction geared to sc. sh Alco Engine Div. of White Industrial Power Inc. Gen 2 × 150kW a.c. Fuel 868,5t (d.o.)
7908081 WYA2 490 594934 Esd Gc Rdr RTv	**MISTER RANDY** **Jackson Marine Services** Corpus Christi, United States Tx of America	**187** 127 —			**1978** Halter Marine Inc.—New Orleans, La (697) ... ... 29,98 9,15 4,40 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 2 geared to sc. shaft Caterpillar Tractor Co. Peori Gen 2 × 75kW
7042863 WZS4089 525828 Esd Gc Pfd Rdr RTm/h/v	**MISTER RICHARD** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**197** 133 —			**1970** Bludworth Shipyard Inc.—Houston, Tx (7100) 35,97 10,22 4,963 10,06 5,64 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 2 reverse reduction geared to sc. sh Alco Engine Co. Au Gen 2 × 100kW 480V 60Hz a.c.
7113882 WZQ8 487 529679 Df Esd Gc Rdr RT	**MISTER ROBERT** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**196** 133 —		AB	**1971** Halter Marine Services, Inc.—New Orleans, La (259) 5,055 34,98 10,37 5,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 2 reverse reduction geared to sc. sh Alco Engine Div. of White Industrial Power Inc. Gen 2 × 95kW Fuel 374,0t (d.o.)
7520671 RT	**MISTER T.** ex State Flag-76 **Empacadora Del Norte, Honduras S.A.** Honduras	**110** 75 —			**1973** Bender SB. Co. Inc.—Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peori
7402960 HO9239 6441-76 Df Rdr RT	**MISTER TY** **Jackson Marine S.A.** Panama Panama	**217** 91 —		AB	**1975** Promet (Pte.) Ltd.—Singapore (66) 3,703 28,61 8,77 4,40 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 2 reverse reduction geared to sc. sh Caterpillar Tractor Co. Gen 2 × 75kW a.c.
5407203 Df Esd Gc RT	**MISTER-A** ex Jennings-63 **Sanda Corp.** Honduras	**395** 198 375			**1945** Missouri Valley Bridge & Iron Works —Evansville, In 40,24 9,45 3,404 38,33 9,15 3,74 B 10,4 F 7,7 1 dk	**TM General Cargo** 1 Ho 13,1 1 Ha (7,0 × 3,0) 2W Der 1(22,25)	2 Oil 2SA each 8Cy. 160 × 180 E made— fitted47 General Motors Corp. De Fuel 77,0t
6923058 LAKT RT	**MISTFJORD** **Saltens D/S** Bodo Norway	**123** 47 —			**1968** Johan Drage A/S—Rognan i Saltdal (365) 26,01 7,52 2,134 25,00 7,50 3,20 1 dk BK 102	**M RoRo Cargo/Ferry** Vehicles 97P Mchy.aft	Oil 4SA 8Cy. 135 × 160 360bhp (265kW) Kloeckner Humboldt Deutz Gen 2 × 16kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 10,0t (d.o.)
6912786 OAOR Df Esd Gc Rdr RTv	**MISTI** ex Asean Objective-80 ex E. R. Scaldia-79 **Naviera Humboldt S.A.** Callao Peru	**22 350** 17 138 40 095		GL	**1969** N.V. Boelwerf S.A.—Tamise/Temse (1450) 203,77(BB) 27,28 11,445 190,46 27,21 15,50 P 21,4 RQD 21,7 B 10,1 F 19,9 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 17,9 21,5 22,4 19,2 22,4 21,5 18,2 ER G.46 528 B.44 898 7 Ha (stl) (11,5 13,4 13,2 12,4 13,2 13,2 12,4 × 11,8) ER Cr 7(11)	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) A.C.E.C. Ge Gen 3 × 450kW 450V 60Hz a.c. Fuel 2 520,0t (hvf)
5277581 SERU 8915 Df Esd RTm	**MISTO** ex Pia Marie-80 ex Tidan-62 **O-Transporter m.s. 'Grono' Handelsbolag** Thunrederierna Nynashamn Sweden	**295** 197 355		BV	**1948** Karlstads Varv A/B—Karlstad (125) 44,86 7,35 3,175 7,32 3,41 1 dk RW BK 165 len 55	**M General Cargo** 1 Ho 29,8 ER G.651 B.595 2 Ha (10,9 10,4 × 3,9) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Frederikshavn Jernstoberi & Maskinfabrik A/S Frede Gen 1 × 5kW 24V d.c. Fuel 10,0t (d.o.)-1,5pd
7378561 A8MC 5074 Df Esd Gc Rdr RTm/h/v	**MISTRA** ex Aegean Dolphin-79 **Overseas Oil Transports Corp.** Monrovia Liberia	**117 340** 98 216 259 617	✠100A1 oil tanker ✠**LMC** **IGS**	SS 9/79 **UMS** EL D* 4½"U3 FN 25506	**1975**-1 Hakodate Dock Co. Ltd.—Hakodate (594) 331,73(BB) 54,87 20,518 314,00 54,81 26,42 1 dk rf nil 11BH WB38935T incl. 28356T in clean ballast tanks	**S Tanker** 25 Ta ER L.(oil) 309 263 HeCls. B Der 2(20)	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTB 75kgf/cm² (73,6bar) Spt 515 63kgf/cm² (61,8bar) hs2824,2 Gen 2 × 1900kW 450V 60Hz a.c. Fuel 14 385,0t (o.f.)-170,5pd
7627596 Df Esd Gc Rdr RT	**MISTRAL** **Compania Naviera Trasoceanica S.A.** Vigo Spain	**3 367** 2 483 5 000		BV	**1978** Ast. Construcciones S.A.—Meira (149) 106,03 6,801 97,52 15,02 8,51 2 dks	**M General Cargo**	Oil 4SA 6Cy. 400 × 460 geared to s shaft 4 250bhp (3 126kW) Ast. Espanoles S.A. Sestao Works
7028465 SJWC Df Esd Gc Rdr RTm/v	**MISTRAL** ex Monika Bos-80 **P/R Mistral** Rederi AB Ro Ro Tank Stockholm Sweden	T.Mk **499** 316 1 358		GL	**1971** Schiffswerft Korneuburg A.G. —Korneuburg (696) 76,21 11,89 3,595 69,02 11,83 6,05 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,7 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 75kW 220/380V 50Hz a.c. Fuel 101,5t (d.o.)
5237282 IQWB 342	**MISTRAL** **Quinci e Asaro** Trapani Italy	**149** 67 —		(BV)	**1958** Palomba Ciro—Torre del Greco 32,67 6,68 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 4Cy. 265 × 410 Ansaldo Stab. Mecc.

298913 NLJ 285 I Esd dr RT	**MISTRAL TERZO** ex Mistral III-78 ex Amalie Essberger-72 ex Roland Essberger-71 **Marnavi S.r.l.** Napoli Italy	**838** 463 875	RI (GL)	**1961** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (655) 65,00 9,22 3,725 61,07 9,20 3,89 1 dk RW len —	**M Tanker** Wine 10 Ta ER L.(oil) 1 097 HeCls. C	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 31kW 115V d.c. Fuel 58,0t (d.o.)-2,5pd 10,5kn
618342 CLG 50503 I Esd c Rdr T	**MISTRAL UNIVERSAL** ex Hexrivier-79 ex S. A. Hexrivier-77 **Zephyr Reefers Ltd.** Hamilton Bermuda (British)	**6 321** 3 536 —	✠**100A1** SS 1/77 ✠**LMC** ✠**Lloyd's RMC** EL ft 2¼"U2 FN 4794	**1967**-1 Verolme Scheepswerf Heusden N.V.—Heusden (736) 158,91 21,01 7,703 144,48 20,96 12,22 F 38,8 2 dks, 3rd dk except in mchy. space rf nil 7BH WB3254t incl. Tunnel tanks 328t	**M General Cargo** Ref. 6 Ho 19,5 12,4 14,4 14,6 ER 12,1 12,2 In.14 064 6 Ha (stl) (5,4 × 5,1) (6,3 6,3 6,3 × 6,5) ER (6,3 6,3 × 6,5) 12W Der 12(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) Verolme Machinefabriek Ijsselmonde ✠ NAuxB (o.f.) 1/73 100lbf/in² (6,9bar) AuxB (ex.g) 100lbf/in² (6,9bar) Gen 4 × 300kW 450V 60Hz a.c. Fuel 1 575,0t (hvf) 17kn
047370 JYD I Esd c Rdr Tm/v	**MISTRESS** ex Lucia-80 ex Tor Forest-74 ex Lucia Bos-71 **P/R M/S Mistress** Rederi AB Ro Ro Tank Stockholm Sweden	T.Mk **499** 321 1 380	GL	**1971** Schiffswerft Korneuburg A.G. —Korneuburg (697) 76,38 11,92 3,607 69,02 11,79 6,05 B 8,6 F 10,1 2 dks	**M General Cargo** 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 75kW 220/380V 50Hz a.c. Fuel 101,5t (d.o.) 12,5kn
223900 YZ4 672 33882	**MISTY** **Misty Inc.** Juneau, Ak United States of America	**165** 124 —		**1971** Advanced Fiberglass Shipbuilders —Newport, Fl *23,08* 8,06 3,61	**Reinforced Plastic M Fishing**	Oil 640bhp (471kW) .... Fuel (d.o.)
644702 YP9 253 72742	**MISTY BLUE** **Misty Dawn Inc.** Philadelphia, Pa United States of America	**145** 98 —		**1976** Toche Enterprises Inc.—Ocean Springs, Ms *25,91* 7,32 3,61 1 dk	**TM Fishing**	2 Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
647948 YC4 478 79221	**MISTY BLUE** **Z Trawlers Inc.** Mobile, Al United States of America	**143** 97 —		**1977** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1dk	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
917678 D6110 11003 d Rdr T	**MISTY BRILEY** **Briley Marine Service** Morgan City, La United States of America	**233** 158 1 000	AB	**1979** Halter Marine Inc.—Chickasaw, Al (851) ... ... 49,33 11,60 3,97 F 15,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
223912 34115	**MISTY DAWN** **Laita Corp.** Philadelphia, Pa United States of America	**190** 130 —		**1971** Toche Enterprises Inc.—Ocean Springs, Ms *28,96* 7,93 4,25	**M Fishing**	Oil 820bhp (603kW) .... Fuel (d.o.)
503468 23055	**MISTY SEA** **Pierce Fisheries Ltd.** Sydney, N.S. Canada	**180** 86 —		**1964** Mclean's SB. Ltd.—Lunenburg, N.S. *28,60* 7,12 7,07 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 220 × 380 Appingedammer Brons Appingedam
600603 7589 d Gc dr	**MISURATA** **Government of Libya (Department of Ports & Lights)** Benghazi Libya	**993** 516 —	✠Classed LR until 11/7/80	**1977**-3 Deggendorfer Werft u. Eisenbau Ges.—Deggendorf (547) 41,33 21,34 2,458 41,00 21,01 3,81 1 dk rf-	**TM Floating Crane** Mchy.aft	2 Oil 4SA each 6Cy. 230 × 270 driving oil motors, pumps & pneumatic coupling 1 350bhp (993kW) Motorenw. Mannheim A.G. (MWM) West Germany Gen 2 × 408kW 1 × 100kW 400V 50Hz a.c. 2 Directional propellers
004571 2SW 73497 Gc dr RT	**MITA** **Bengal Fisheries Ltd.** Chittagong Bangladesh	**193** 67 151	✠**100A1** trawler ✠**LMC** EL (D) 25,0/24,0U2(a) FN 292 LR class withdrawn	**1980**-7 Kanmon Zosen—Shimonoseki (349) 31,86 7,27 2,901 27,51 7,21 3,41 B & F 16,5 1 dk rf 305 4BH WBnil	**M Fishing** Side Trawler Beam-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reverse reduction geared to sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 225V 60Hz a.c. 11kn
183326 EW 9028 Esd Pfd	**MITAKA MARU No. 1** ex Koyo Maru No. 1 ex Kasuga Maru No. 18-70 **Yayoi Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**299** 145 —		**1961** Miho Zosensho K.K.—Shimizu (308) *43,41* 7,93 7,90 3,79 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 165,5t 10,5kn
129910 2911 10898	**MITAKA MARU No. 2** **Mitsui Fudosan Kensetsu K.K.** Tokyo Japan	**168** 108 —		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (410) 26,01 1,801 23,02 9,50 2,21 1 dk	**TM Floating Crane**	2 Oil 520bhp (382kW) Nissan Diesel Motor Co. Ltd. Ageo Fuel (d.o.) 6kn
06703 Esd Pfd dr	**MITAMA MARU No. 18** ex Tenjin Maru No. 8 ex Ise Maru No. 1-69 **P.T. Manei Southern Pearl**	**179** 69 —		**1965** Miho Zosensho K.K.—Shimizu (561) 38,94 6,38 32,09 6,35 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 710bhp (522kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7739416 589574	**MITCH ZAMPIKOS** **Otis Engineering Corp.** Houston, Tx United States of America	**137** 93 —		**1978** ....Harvey, La *18,75* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 460bhp (338kW)
7738981 589598	**MITCHELL HEBERT** **Gulf International Marine Corp.** Houma, La United States of America	**131** 89 —		**1978** ....Houma, La *22,10* 7,37 3,15 1 dk	**M Tug**	Oil
5312367 SVBJ 6018 Df Esd Gc Rdr RT	**MITERA ASSIMINA** ex Santa Lucia Maru-76 **Troas de Panama Compania** **Maritima S.A.** Piraeus Greece	**22 633** 5 536 37 134	GL NK	**1960** Mitsubishi Zosen K.K.—Hiroshima (150) 202,88 27,51 11,037 192,01 27,50 14,91 P 37,8 F 16,8 1 dk RW rf 119	**M Ore Carrier** 5 Ho each 24,9 ER G.20 091 5 Ha (stl) (each 18,9 × 9,9) ER 4W Der 1(15)	Oil 2SA 9Cy. 750 × 1500 2P 12 000bhp (8 827kW) Mitsubishi Zosen Gen 2 × 300kW 445V a.c. Fuel 3 302,0t-40,0pd
6700951 SYVQ 6411 Df Esd Gc Rdr RTm/h/v	**MITERA IRENE** ex Sparto-81 ex Vingnes-77 **Pamfilou Compania Naviera** **S.A.** Ocean Cross (Hellas) S.A. Piraeus Greece	**11 993** 8 520 21 256	NV	**1967** A/S Fredriksstad M/V—Fredrikstad (396) 166,12 21,39 10,364 156,98 21,34 13,85 P 38,1 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 16,7 20,1 20,1 20,1 20,1 19,2 ER G.25 161 B.24 678 6 Ha (stl) (9,2 14,2 14,2 14,2 14,2 14,2 × 10,1) ER 12W Der 6(10)	Oil 2SA 7Cy. 760 × 1500 9 800bhp (7 208kW) A/S Fredriksstad M/V Gen 3 × 330kW 440V 60Hz a.c. Fuel 1 540,5t (hvf)-37,5pd
6824367 SYHH 5355 Df Esd Gc Rdr RT	**MITERA IRINI** ex Marilis-81 ex Toyo Maru No. 1-75 **Mandraki Shipping Co. S.A.** Yannidis Bros. Shipping Co. S.A. Piraeus Greece	**2 983** 1 916 5 114	**100A1** SS 1/80 **LMC** EL R 1⅝"U2 FN 2138 (NK)	**1968** Tsuneishi Zosen—Numakuma (178) 101,94 15,04 6,376 94,11 15,02 7,70 P 18,6 F 11,6 1 dk rf 102 4BH WB1049T	**M General Cargo** 2 Ho ER G.6 561 B.6 180 2 Ha (stl) (27,8 27,5 × 8,0) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 3 500bhp (2 574kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 184kW 445V 60Hz a.c. Fuel 457,0t (hvf)-16,0pd
5237347 TCYP 3306 Df Esd Gc Rdr RT	**MITHAT PASA** **D.B. Deniz Nakliyati T.A.S.** **(Turkish Cargo Lines)** Istanbul Turkey	**3 652** 1 994 5 301	AB	**1961** Mitsubishi Zosen K.K.—Shimonoseki (545) 106,61 15,07 6,687 100,01 15,02 8,44 1 dk & S dk RW rf 76	**M General Cargo** 4 Ho 17,9 20,2 16,8 16,6 G.6 697 B.6 216 4 Ha (stl) (9,8 × 5,4) (9,8 9,8 9,8 × 6,0) 8W Cr 8(5) Der 1(25)	OSD Oil 2SA 5Cy. 600 × 1040 6P 3 200bhp (2 354kW) Uraga Diesel Kogyo Gen 3 × 150kW 115/230V d.c. Fuel 387,0t (hvf)
7409061 PKBZ Df Esd Gc Rdr RT	**MITHUNA** **Government of The Republic of** **Indonesia (Ministry of** **Transport, Communications** **& Tourism)** Jakarta Indonesia	**644** 205 606	(NK)	**1975** Niigata Eng. Co. Ltd.—Niigata (1332) 52,91 10,04 3,709 46,89 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 68,0t (d.o.)-4,0pd
7804182	**MITKA SARI X** **P.T. Misaya Mitra** Indonesia	**150** — —	KI (Class cont.)	**1978** P.T. PAKIN ......—Indonesia (804) ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7108540 WB4006 239861	**MITKOF** ex Royal Aleutian ex Mary Jo ex New San Antonio II ex Twin Brothers **Petersburg Fisheries Inc.** Wrangell, Ak United States of America	**106** 84 —		**1940** Martinolich SB. Corp.—Tacoma, Wa *23,02* 6,53 2,90	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
5345871 OYXV Df RTh	**MITO** ex Susanne Pan-78 **Mogens Madsen** Ronne Denmark	**200** 139 251	BV	**1960** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (193) 43,01 6,63 2,801 6,61 2,90 1 dk RW len 68	**M General Cargo** 1 Ho 19,9 ER G.340 B.311 1 Ha (15,0 × 3,9) ER 2W Der 2(2)	Oil 4SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 62,0t (d.o.)
7005736 JBSP 107215 Df Esd Gc Pfd Rdr RT	**MITO MARU** **Nippon Yusen Kaisha & Tokyo** **Senpaku K.K.** Tokyo Japan	**36 552** 23 476 65 349	NK	**1970** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (876) 224,01(BB) 32,26 12,904 214,03 32,21 18,70 1 dk	**M Bulk Carrier** 6 Ho ER G.76 291 1 Ha (9,6 × 11,2) 9 Ha (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 440kW 450V a.c. Fuel 2 546,0t-51,0pd
7407518 JRRS 116224 Df Esd Gc Pfd Rdr	**MITO MARU** **Ibaraki Prefecture** Nakaminato, Japan Ibaraki Pref.	**262** 79 235		**1974** Miho Zosensho K.K.—Shimizu (961) 47,35 7,83 3,125 39,22 7,80 3,46 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8005305 8KJQ 124441 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 3** **Kyowa Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**299** 142 —		**1980** Narasaki Senpaku Kogyo K.K. —Muroran (168) 51,26 3,301 44,07 8,62 3,66 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 460 geared to shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7234143 JJMD 113185 Df Gc Pfd Rdr RT	**MITO MARU No. 8** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**349** 190 —		**1972** Narasaki Zosen K.K.—Muroran (815) 57,10 9,02 3,449 50,50 9,00 5,69 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 300bhp (1 692kW) Fuji Seisakusho

7106724 JCAT 107266	**MITO MARU No. 12** ex Hoko Maru No. 25 **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**404** 177 —		**1970** Usuki Tekkosho—Usuki (756) 53,80 8,84 3,709 50,30 8,79 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 16 000bhp (11 769kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu
7818559 JATL 118512 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 15** **Kyowa Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**299** 150 238		**1978** Narasaki Senpaku Kogyo K.K. —Muroran (133) 48,70 8,50 3,301 42,75 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) Akasaka Diesels Ltd. Yaizu
8115174	**MITO MARU No. 23** **Kyowa Suisan K.K.** Japan	**134** — —		**1981** K.K. Yoshida Zosen Tekko —Kesennuma (303) ... ... 1 dk	**M Fishing** Line-fishing	Oil 4SA 6Cy. 275 × 410 Fuji Seisakusho Japan
7013381 JDJM 105049 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 25** **Ichiro Yokota** Uozu, Japan Toyama Pref.	**284** 150 —		**1970** Niigata Eng. Co. Ltd.—Niigata (862) 47,99 8,23 3,175 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7921136 JDEQ 123801 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 35** **Ichiro Yokota** Uozu, Japan Toyama Pref.	**299** 144 360		**1979** Niigata Eng. Co. Ltd.—Niigata (1651) 48,87 (BB) 3,360 42,83 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
6607850 JEIH 96724 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 38** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**299** 160 262		**1965** Narasaki Zosen K.K.—Muroran (528) 43,85 7,93 3,404 38,31 7,90 3,89 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 490 1 000bhp (736kW) Kanegafuchi Nainenki Tokyo
6820270 JDPE 101183 Df Gc Pfd Rdr RT	**MITO MARU No. 52** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**339** 153 —		**1967** Narasaki Zosen K.K.—Muroran (625) 48,82 8,41 3,404 42,80 8,39 3,81 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 550 1 600bhp (1 177kW) Fuji Seisakusho Tateyama
6607836 LDY 96712 Df Esd Gc Rdr RT	**MITO MARU No. 53** ex Manryo Maru No. 31 **Choichi Nakano** Ohata, Japan Aomori Pref.	**299** 159 264		**1965** Narasaki Zosen K.K.—Muroran (527) 43,85 7,93 3,404 38,31 7,90 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 Niigata Eng. Co. Ltd. Niigata
7000097 JGSN 106250 Df Gc Pfd Rdr RT	**MITO MARU No. 82** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**499** 274 —		**1969** Narasaki Zosen K.K.—Muroran (695) 56,14 9,73 4,166 50,50 9,71 4,50 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 550 1 600bhp (1 177kW) Fuji Seisakusho Tateyama
7913567 JAYV 118598 Df Esd Gc Pfd Rdr RT	**MITOMARU No. 25** **Kyowa Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**124** 39 —		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (155) 37,90 (BB) 7,40 2,801 30,97 7,31 4,63 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu
7405285 L4058 117413 Rdr	**MITOYO MARU No. 8** **Yoshitaka Yoshihisa** Takuma, Japan Kagawa Pref.	**485** 275 450		**1974** Sanuki Zosen Tekkosho K.K. —Takuma (717) 9,53 37,70 9,50 3,00 1 dk RW	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 260 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7641396 Df Rdr RT	**MITRA TIDE** **Tidewater Middle East Marine Service Co.** Tidewater Inc. Tehran Iran	**103** 70 —	AB	**1974** Marathon Shipbuilding Co. —Vicksburg, Ms (47) 7,62 3,099 29,09 7,57 3,71 F 5,8 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 159 × 203 1 110bhp (816kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Fuel 53,0t (d.o.) 9,5kn
7385083 Df Esd Rdr RT	**MITRENA** **LISNAVE-Estaleiros Navais de Lisboa S.a.r.l.** Lisboa Portugal	**428** 12 —	✠**100A1** SS 9/79 tug Portuguese coasting service between Rivers Tagus and Sado ✠**LMC** EL (F) ¾"U2 FN 384	**1975**-3 Est. Sao Jacinto S.a.r.L.—Aveiro (106) 33,36 9,00 30,00 8,50 4,30 RAD 1,3 1 dk rf 1041 BK 152 4BH WB27T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 48kW 380V 50Hz a.c.
923761 ESJV M-30311 Df Esd Gc Pfd Rdr RT	**MITRIDAT** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (266) 82,00 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.163 In.1 094 4 Ha (2,5 × 2,8) (1,6 × 2,1) (1,5 × 0,9) (2,4 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 13,75kn

7333755 UJSG M-17335 Df Esd Gc Pfd Rdr RT	**MITROFAN GREKOV** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 471	RS	**1974** Nystads Varv Ab —Uusikaupunki/Nystad (274) 97,31 16,24 6,709 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,4 × 10,4) ER Der 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Valmet Oy Rautpohjan Tehdas Jy
7021431 USYB M-29821 Df Esd Gc Pfd Rdr RT	**MITROFAN SEDIN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (228) 186,29 23,45 9,700 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 33 775 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) Tvornica Dizel Motora "Uljanik"
7832024 595809	**MITROFANIA** **M/V Mitrofania** Juneau, Ak United States of America	**182** 151 —		**1978** ....Marysville, Wa *24,48* 7,93 2,62 1 dk	**M Fishing**	Oil 470bhp (346kW)
5146665 SYSY 5563 Df Esd Gc Pfd Rdr RTm/v	**MITSA K.** ex Helga Dan-74 **Jacinto Shipping Co. S.A.** Piraeus Greece	T.Mk **2 452** 1 037 — **3 861** 2 067	✠**100A1** SS 6/80 Str. nav. ice ✠**LMC** EL w 2$\frac{1}{16}$"SQ FN 2467 DELETE CLASS	**1957**-7 H. C. Stuelcken Sohn—Hamburg (866) 106,74 15,85 —/7,379 98,89 15,80 9,15 RFD 20,2 2 dks rf 102 NS 7BH WB921t incl. Tunnel tanks 139t	**M General Cargo** 11P 4 Ho 11,5 26,9 ER 15,6 11,9 G.7 136 B.6 485 5 Ha (stl) (6,4 8,5 8,5 8,5 6,4 × 6,1) 10W Der 1(35) 4(10) 6(5)	Oil 2SA 7Cy. 500 × 1100 4 050bhp (2 979kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kob Gen 3 × 200kW 220V d.c. Fuel 686,0t (d.o.)
6926672 JJ2448 104867 Rdr	**MITSU MARU** ex Hoei Maru-80 **Ryobi Unyu K.K.** Ushimado, Okayama Pref. Japan	**199** 111 457		**1969** K.K. Matsuura Zosen—Kinoe (135) 40,80 7,32 3,175 36,50 7,29 3,48 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo
8150148 JL2457 97625	**MITSU MARU** ex Fukuei Maru No. 11 Hofu, Yamaguchi Pref. Japan	**199** 114 500		**1966** K.K. Kawamoto Zosensho—Higashino 41,51 3,401 37,01 7,21 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 300bhp (221kW) Hanshin Nainenki Kogyo
7735549 JM4535 122780	**MITSU MARU No. 18** **Koei Kaiun K.K.** Iwakuni, Yamaguchi Pref. Japan	**499** 349 —		**1978** Nakatani Zosen K.K.—Hiroshima (446) ... ... 55,22 9,52 4,42 1 dk	**M Tanker**	Oil
7854345 JK2580 102962	**MITSU MARU No. 23** **Yoshiasa Kojima** Ushimado, Okayama Pref. Japan	**254** 123 419		**1967** Oka Zosen K.K.—Okayama 40,01 2,501 35,51 7,51 3,31 1 dk	**M Tanker** Chemical	Oil 600bhp (441kW) Matsue Nainenki Kogyo
7209954 JRGJ 109535 Df Gc Rdr RT	**MITSU MARU No. 50** **S. Nishimura** Hachinohe, Aomori Pref. Japan	**124** 44 149		**1971** Usuki Tekkosho—Usuki (828) 36,20 7,22 2,356 30,41 7,19 4,55 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 970bhp (713kW) Daihatsu Diesel Mfg. Co. Ltd.
8122361	**MITSU MARU No. 51** **S. Nishimura** Japan	**124** — 130		**1981** Kitanihon Zosen K.K.—Hachinohe (168) ... ... 1 dk	**M Fishing** Stern Trawler	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5417727 8LYC 90904 RT	**MITSUBA MARU** ex V. S. P. Ume Maru ex Senyo Maru No. 2 **Bosai Tokushu Eisen K.K.** Tokyo Japan	**119** 39 —		**1963** Osaka Zosensho—Osaka (214) 27,67 7,01 2,286 26,60 7,00 3,10 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 1 × 17,5kW 1 × 10kW 220V 2 Directional propellers Fuel 14,0t-2,0pd
7854280 JI2340 102136	**MITSUFUJI MARU** **Maruma Senpaku K.K.** Kobe, Hyogo Pref. Japan	**294** 168 531		**1968** Mukaishima Zoki K.K.—Mukaishima (108) 44,25 3,301 40,01 7,60 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 500bhp (368kW) Hanshin Nainenki Kogyo
7330856 JL4008 113555 Rdr RT	**MITSUHAMA** **Kyowa Kaiun K.K.** Matsuyama, Ehime Pref. Japan	**997** 626 2 304		**1973** Higaki Zosen K.K.—Imabari (147) 73,36 11,84 5,030 68,00 11,82 5,59 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo
7033874 JBXF 109796 Df Esd Gc Pfd Rdr RT	**MITSUI MARU** **Mitsui Bussan K.K. & Fuji Kisen K.K.** Tokyo Japan	**37 310** 22 882 61 260	NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (895) 228,73(BB) 32,26 12,193 218,02 32,21 18,29 F 16,2 1 dk	**M Bulk Carrier** 9 Ho ER G.75 560 9 Ha (stl) (12,8 12,8 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 16 500bhp (12 137kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 450kW 450V a.c. Fuel 3 342,0t-54,5pd
7127053 JCVR 111158 Df Esd Gc Pfd Rdr RT	**MITSUI MARU No. 2** **Mitsui O.S.K. Lines Ltd., Fuji Kisen K.K. & Mitsui Bussan K.K.** Tokyo Japan	**37 312** 22 780 61 147	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (913) 228,76(BB) 32,26 12,218 218,02 32,21 18,29 F 18,0 1 dk	**M Bulk Carrier** 9 Ho ER G.75 560 9 Ha (stl) (12,8 12,8 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 16 500bhp (12 137kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 500kW 450V a.c. Fuel 3 342,0t-54,5pd

7203601 J2704 110226	**MITSUISHI MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**136** 48 —		**1970** Towa Zosen K.K.—Shimonoseki 26,17 7,52 25,00 7,50 3,51 1 dk	 (407)	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyama
7651901 J2714 111868 Esd Rdr	**MITSUISHI MARU No. 8** **Kazuichi Miishi** Osaka, Japan Osaka Pref.	**490** 233 570		**1972** Sasaki Zosen K.K.—Kinoe 51,74 4,501 48,01 10,00 5,52 2dks		**M Sand Carrier** G.550 1 Ha (17,6 × 7,4) ER	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 9,5kn
6920733 J2440 104843 Rdr RT	**MITSUKAWA MARU** **Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**413** 112 800		**1969** K.K. Taihei Kogyo—Akitsu 37,93 8,95 3,328 35,01 8,92 4,70 1 dk	(234)	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 445V a.c. Fuel 232,5t-14,0pd 10,5kn
7126255 J2734 112505 Gc Rdr RT	**MITSUKAWA MARU No. 2** **Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**410** 110 —		**1971** K.K. Taihei Kogyo—Akitsu 37,88 8,95 3,302 35,01 8,92 4,70 1 dk	(269)	**M Tug** Pusher	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 440V a.c. 10,5kn
8113970 KWE 124728 Df Esd Gc Pfd Rdr RT	**MITSUKOTOBUKI** **Daijyu Kaiun K.K.** Chinzei, Japan Saga Pref.	**3 450** 2 032 5 823	NK	**1981** K.K. Ichikawa Zosensho—Ise 101,30(BB) 7,016 94,01 15,51 8,41 1 dk	 (1348)	**M Tanker** Oil Chemical Molasses Mchy.aft	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7012325 DEAF Esd Rdr RTv	**MITTELSBUREN** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**138** — —	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven 25,56 7,88 4,395 24,01 7,50 3,00 1 dk	 (123)	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. Directional propeller Fuel 30,5t (d.o.) 11kn
7638179 Y5LI Df Esd Gc Pfd Rdr RT	**MITTENWALDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 454** 1 950 4 940 **5 745** 3 016 7 496	DSRK	**1977** VEB Schiffswerft "Neptun"—Rostock 120,45(BB) 17,63 6,998/7,851 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	 (278)	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 795 B.8 582 In.560 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,6 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Oil 2SA 6Cy. 570 × 800 5 320bhp (3 913kW) MAN Schwermaschbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 17,5kn
7427063 UQLS M-31754	**MITUVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 84	RS	**1974** ..............U.S.S.R. 31,63 7,32 2,901 3,54 1 dk		**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7047667 WZY9 263 521672	**MITZI ALARIO** **Nolty J. Theriot Inc.** Houma, La United States of America	**191** 130 —		**1969** Houma Fabricators—Houma, La 8,23 3,201 29,14 3,66 1 dk		**M Tug**	Oil .... Fuel (d.o.)
7738852 TO 105087 Df Pfd Rdr	**MIURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**1 670** 467 —		**1969** Maizuru Jukogyo K.K.—Maizuru 95,51 4,211 86,47 11,59 6,79 2 dks		**TM Research/Patrol Weather Ship** Search & Rescue Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 10 400bhp (7 650kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Japan Gen 2 × 256kW 1 × 138kW 450V a.c. 19,5kn
8015025 4204 122138 Rdr RT	**MIWA MARU** **Toyota Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**498** 322 1 150		**1980** Sokooshi Zosensho K.K.—Higashino 61,40 4,150 56,01 9,81 4,35 1 dk	 (263)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Japan
8002107 4770 123915 Gc Rdr	**MIWASHIMA MARU** **Ehime Shosen K.K.** Matsuyama, Japan Ehime Pref.	**490** 324 1 564	NK (Class cont.)	**1980** Sasaki Zosen K.K.—Kinoe 69,40 11,54 4,152 65,03 11,51 6,08 2 dks	(268)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
53030 1756 Esd Pfd RT	**MIWON** ex Fujikaze Maru-74 **Miwon Trading & Shipping Co. Ltd.** Inchon South Korea	**3 075** 1 854 6 096	KR (NK)	**1973** Miyoshi Zosen K.K.—Uwajima 105,70 15,85 6,605 98,00 15,80 7,80 P 24,1 F 15,6 1 dk	(207)	**M Tanker** Mchy.aft L.(oil) 6 273	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 445V a.c. Fuel 896,0t-18,5pd 13kn
13831 Esd RT	**MIYA** **Miya S.A.** Ondarroa Spain	**231** 121 —	(BV)	**1967** S.A. Balenciaga—Zumaya 32,95 6,66 3,480 29,90 6,61 3,81 1 dk	(115)	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) ER	Oil 4SA 6Cy. 300 × 450 550bhp (405kW) Yeregui Hermanos S.A. Zumaya Fuel (d.o.) 9kn

5237490 JENT 68086	**MIYA MARU No. 3** **Nagasaki Municipal Office** Nagasaki, Japan Nagasaki Pref.	**263** 170 360		**1951** Choyo Zosen—Nagasaki 35,72 7,01 3,150 6,99 3,51 P 12,2 F 6,1 1 dk RW	**M Tanker** 3 Ta	Oil 4SA 6Cy. 340bhp (250kW) NE 56 Niigata Eng. Co. Ltd.
5410767 Esd Gc Pfd Rdr	**MIYA MARU No. 15** ex Daiki Maru No. 1	**179** 69 —		**1963** Miho Zosensho K.K.—Shimizu (358) 39,71 6,63 31,98 6,61 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7220324 7KIE 112380 Df Gc Pfd Rdr RT	**MIYA MARU No. 25** **G. Abe** Ogatsu, Japan Miyagi Pref.	**284** 125 376		**1972** Miho Zosensho K.K.—Shimizu (818) 50,04 7,83 3,417 42,02 7,80 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7379498 JHCP 116474 Df Esd Gc Pfd Rdr RT	**MIYA MARU No. 28** **G. Abe** Ogatsu, Japan Miyagi Pref.	**298** 149 402		**1974** Miho Zosensho K.K.—Shimizu (948) 51,06 8,03 3,353 43,21 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7714260 8JGF 121319 Df Esd Gc Pfd Rdr RT	**MIYA MARU No. 35** **G. Abe** Ogatsu, Japan Miyagi Pref.	**299** 148 403		**1978** Miho Zosensho K.K.—Shimizu (1078) 51,95 9,45 3,391 43,82 8,11 3,74 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6816176 JK2641 103002	**MIYAFUKU MARU** **T. Miyamoto** Hiroshima, Japan Hiroshima Pref.	**198** 98 345		**1968** Kegoya Dock K.K.—Kure (332) 32,21 8,44 2,699 31,98 8,39 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd.
8000575 JKHK 124222 Df Esd Gc Pfd Rdr RT	**MIYAGI MARU** **Usui Kaiun K.K.** Shiogama, Japan Miyagi Pref.	**3 692** 2 388 6 533	 NK	**1980** K.K. Taihei Kogyo—Akitsu (1385) 101,73 17,61 7,019 94,01 17,20 8,51 P 18,3 F 10,7 1 dk	**M General Cargo** Mchy.aft G.8 346 B.7 702 2 Ha (26,5 29,4 × 8,3) Der 4(25)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 200kW a.c.
7518903 JNSP 117914 Df Esd Gc Pfd Rdr	**MIYAGI MARU** **Miyagi Prefecture** Sendai, Japan Miyagi Pref.	**496** 211 415		**1976** Yamanishi Zosen K.K.—Ishinomaki (804) 45,50 8,64 3,501 45,01 8,62 3,92 2 dks	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
5237529 Df	**MIYAGI MARU** **Kim Sho Gaku**	**196** 109 —		**1953** Yamanishi Zosen K.K.—Ishinomaki (291) *33,81* 6,58 6,56 4,20 P 2,8 F 5,5 1 dk RW	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 340 × 500 Hanshin Nainenki Kogyo
6928230 JM3078 106391 Df Rdr RT	**MIYAGI MARU No. 2** ex Ebisu Maru No. 1-80 ex Tosan Maru No. 8-79 **K.K. Nasu Shoten** Shimonoseki, Japan Yamaguchi Pref.	**199** 112 329		**1969** Fukuoka Zosen—Fukuoka (961) 41,36 7,01 2,998 37,55 6,99 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho
7429994 JM3888 118079 Esd Gc Rdr RT	**MIYAHATA MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**4 432** 2 722 6 575	 NK	**1976** Kurushima Dock Co. Ltd.—Uwajima (880) 106,05 18,01 7,049 98,00 17,99 9,35 P 17,7 F 8,9 1 dk	**M General Cargo** Limestone G.4 476 4 Ha (14,0 × 10,9) (21,7 21,7 × 3,9) (18,8 × 11,9) ER	Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 160kW 445V a.c.
7025607 JM3113 106415 Gc Rdr RT	**MIYAHIME MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**999** 535 2 042	 NK	**1969** Shinhama Dock K.K.—Anan (583) 70,52 11,54 5,081 65,00 11,51 5,72 P 16,8 F 10,1 1 dk	**M General Cargo** 1 Ho ER G.2 276 B.2 078 1 Ha (stl) (31,9 × 6,5) ER 6W Der 1(12) 1(10)	Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 450V a.c. Fuel 108,5t-6,0pd
8150564 JL3660 109207	**MIYAHO MARU No. 18** ex Fukuyama Maru No. 18 **Amano Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**199** 103 600		**1970** Imura Zosen K.K.—Komatsushima (116) 44,20 4,701 38,51 8,01 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Matsui Tekkosho
7714064 JK3942 120407	**MIYAJIMA** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**197** 122 10		**1977** Kanbara Zosen—Onomichi (227) 1,840 29,01 7,51 2,75 1 dk RW	**M Ferry** Mchy.aft	Oil 4SA 4Cy. 200 × 240 500bhp (368kW) Mitsubishi Heavy Industries Ltd.

5237567 DAB 70943 Df Esd Gc Pfd Rdr RTm/h/v	**MIYAJIMA MARU** **Hokoku Suisan K.K.** Tokyo Japan	**8 285** 3 842 9 002	NK	**1953** Hitachi Zosen—Innoshima (3724) 151,26 19,00 8,332 140,01 18,95 10,49 P 12,8 B & F 95,4 2 dks RW rf 119	**M General Cargo** Ref. 6 Ho 12,8 16,3 15,3 ER 14,6 18,9 16,1 B.7 575 6 Ha (2,0 × 2,9) (3,6 3,6 2,9 3,6 3,6 × 3,4) 16W Der 12(3)	Oil 2SA 6Cy. 740 × 1600 5 525bhp (4 064kW) B&W Hitachi Zosen Osa Gen 2 × 610kW 2 × 400kW 230V a.c. Fuel 2 269,0t (d.o.)-22,5pd 14,5kn
8021933 K4209 124575 Df Esd Gc Rdr RT	**MIYAJIMA MARU** **Nakanishi Kisen K.K.** Kamagari, Hiroshima Pref. Japan	**496** 309 1 567	NK	**1981** Matsuura Tekko Zosen—Higashino (284) 71,05 12,02 4,161 67,01 12,01 6,23 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 550 reduction geared to sc. shaft 1 800bhp (1 324kW) Fuji Seisakusho Tokyo
7801415 G3755 121624 Pfd	**MIYAJIMA MARU** **Japanese National Railways** Tokyo Japan	**266** 150 50		**1978** Naikai Zosen—Taguma Shipyard, Innoshima (438) 30,61 1,801 27,01 8,01 2,82 1 dk RW	**M Ferry**	Oil 4SA 6Cy. 180 × 230 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7852787 FSP 113965	**MIYAKE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**389** 105 —		**1973** Tohoku Zosen—Shiogama (161) 58,04 2,640 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Japan 17kn
6500533 M2146 94948 Rdr RT	**MIYAKIRI MARU** ex Doei Maru-79 **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Oita Pref. Japan	**1 922** 1 105 2 748	NK	**1964** Kasado Dock Co. Ltd.—Kudamatsu (230) 86,01 12,63 5,944 79,99 12,60 6,91 P 16,8 F 8,0 1 dk	**M Limestone Carrier** 2 Ho ER G.2 399 4 Ha (stl) (11,2 11,2 × 2,9) (12,5 × 6,4) (18,2 × 8,7) ER Cr 1(3)	Oil 4SA 6Cy. 520 × 760 2 400bhp (1 765kW) Ube Tekkosho Ube Gen 2 × 106kW 445V a.c. Fuel 48,0t-8,0pd 13kn
7322988 GJF 114502 Df Gc Rdr RT	**MIYAKO** **Tokyo Metropolitan** Tokyo Japan	**127** 25 —		**1973** Yokohama Yacht Co. Ltd. —Yokohama (678) 6,02 28,30 6,00 2,70 1 dk	**M Research/Fishing** Side-fishing Oceanographic Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5026243 DOW 85431	**MIYAKO MARU No. 2** ex Asahi Maru **Tokyo Metropolitan** Tokyo Japan	**155** 45 —		**1960** Ishikawajima Jukogyo—Tokyo (788) *25,21* 7,65 2,515 7,62 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 430 Fuji Seisakusho Tateyama Fuel 18,5t
7853066 M3683 116863	**MIYAKO MARU No. 3** **K.K. Fukigami Kogyo** Kagoshima, Kagoshima Pref. Japan	**393** 209 430		**1973** Matsumoto Zosen Kogyo K.K.—Japan 41,51 3,501 38,61 9,01 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Japan 10kn
6909442 M2855 104213	**MIYAKO MARU No. 8** **Masuyo Komatsu** Jojima, Fukuoka Pref. Japan	**195** 108 370		**1968** Sokooshi Zosensho K.K.—Higashino (186) 37,80 7,01 2,998 33,99 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,9 × 4,8) ER	Oil 4SA 6Cy. 230 × 380 400bhp (294kW) Matsue Nainenki Kogyo Matsue 10kn
7319553 MWM 114621 Esd Gc Rdr RT	**MIYASAKI** ex Ise Maru-78 **Nippon Car Ferry K.K.** Tokyo Japan	**7 052** 3 341 3 038		**1973** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1172) 140,87 22,41 5,512 128,00 22,38 8,01 1 dk	**TM RoRo Cargo/Ferry** Vehicles —P	2 Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama 21,5kn
6618744 BKNI 99002 Df Esd Gc Pfd Rdr RT	**MIYASAN MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Oita Pref. Japan	**2 060** 1 099 3 236	NK	**1966** Onomichi Zosen—Onomichi (170) 88,91 13,03 5,817 82,00 13,01 6,68 P 21,4 F 8,0 1 dk RW	**M General Cargo** 2 Ho ER G.4 163 B.3 821 2 Ha (15,0 29,2 × 7,6) ER 9W Der 6(15)	Oil 4SA 7Cy. 470 × 670 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 60kW 445V a.c. Fuel 185,0t-7,5pd 12,5kn
7903732 LDG 123652 Df Esd Gc Pfd Rdr RT	**MIYASHIMA MARU** **Yashima Kaiun K.K.** Tokyo Japan	**2 825** 1 631 5 030	NK	**1980** Miyoshi Zosen K.K.—Uwajima (255) 122,48 16,82 6,654 114,03 16,81 8,21 2 dks	**M General Cargo** Ref. 4 Ho In.6 734 4 Ha (stl) (6,4 7,1 7,1 7,1 × 6,0) ER Der 4(5)	Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 480kW 445V a.c. 17,5kn
7522552 L4249 18934	**MIYASHIN MARU** **Miyashin Kaiun Y.K.** Hakata, Ehime Pref. Japan	**498** 305 1 658		**1975** Imai Seisakusho—Iwagi (153) 67,52 11,03 4,293 62,01 11,00 6,48 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7204552 G3012 11153 Df Esd Rdr RT	**MIYASHIO** **Tokyo Eisen K.K. & Japan Marine Service K.K.** Tokyo Japan	**197** 66 —		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (422) 28,40 8,64 2,528 25,00 8,62 3,51 2 dks	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Usuki Tekkosho Usuki
7950670 FTZ 19279 Df Esd Gc Pfd Rdr RT	**MIYASHO MARU** **Miyasho Gyogyo K.K.** Nakaminato, Ibaraki Pref. Japan	**298** 154 —		**1977** K.K. Murakami Zosensho—Ishinomaki 54,08 45,47 8,11 3,61 1 dk	**M Fishing** Side-fishing Line-fishing Tuna Rod-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7650385	**MIYASHO MARU** ex Toyohata Maru No. 11 **Kannichi Boeki**	**253** 96 —		**1968** K.K. Ichikawa Zosensho—Ise (1265) *38,50* 7,41 3,41 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil
6621923 Df Esd Rdr	**MIYASHO MARU No. 2** ex Konpira Maru No. 1 **Tosei Sangyo K.K.** South Korea	**247** 87 —		**1966** Miho Zosensho K.K.—Shimizu (587) 45,70 7,24 38,00 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 460 870bhp (640kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6819439 Df Esd Gc Pfd Rdr	**MIYASHO MARU No. 3** ex Seiyu Maru No. 8 **Ramer Fishery Development**	**254** 84 —		**1968** Miho Zosensho K.K.—Shimizu (647) 48,60 7,24 39,30 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd.
6525662 JGKU 96317	**MIYASHO MARU No. 5** ex Shinya Maru No. 3-69 **Miyasho Gyogyo K.K.** Nakaminato, Japan Ibaraki Pref.	**179** 70 —		**1965** Niigata Eng. Co. Ltd.—Niigata (613) 39,71 6,41 2,794 35,49 6,38 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd.
6514297 Df Esd Pfd Rdr RT	**MIYASHO MARU No. 10** ex Ogasawara Maru No. 5 **Pelican Fishing Corp.**	**192** 79 —		**1965** Kanasashi Zosensho—Shimizu (663) 42,14 6,66 2,801 34,50 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7353731 JBTK 116300 Df Esd Gc Pfd Rdr RT	**MIYATA MARU** **Idemitsu Tanker K.K.** Tokyo Japan	**130 670** 93 855 254 163	NK	**1974** Mitsubishi Heavy Industries Ltd. —Nagasaki (1725) 336,89 53,65 19,736 320,02 53,60 26,42 F 16,2 1 dk	**S Tanker** 10 Ta ER L.(oil) 303 531 HeCls. BptC	S Turb dr geared to sc. shaft 36 000shp (26 480kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1250kW 1 × 150kW 45 Fuel 8 631,0t (o.f.) 262,5t (d.o.)-180,
8114297 7KCU	**MIYATOYO** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**2 987** 2 014 6 000	NK (Class cont.)	**1981** Kochi Jukogyo K.K.—Kochi (2211) 5,901 98,02 17,21 12,22 1 dk	**M General Cargo**	Oil 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6706280 JJCY 99021 Df Esd Gc Rdr RT	**MIYATOYO MARU** **Miyazaki Sangyo Kaiun K.K. & Tokyo Senpaku K.K.** Tsukumi, Japan Oita Pref.	**3 923** 2 413 5 957	NK	**1967** Onomichi Zosen—Onomichi (180) 108,67 15,63 6,528 100,41 15,60 7,95 P 23,8 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.8 220 B.7 751 3 Ha (stl) (13,2 21,0 12,7 × 7,6) ER 12W Der 1(15) 3(10)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 120kW 445V a.c. Fuel 454,0t-12,0pd
7018185 JKZC 108152 Df Esd Gc Pfd Rdr RT	**MIYATSURU MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**5 820** 3 870 9 219	NK	**1970** Onomichi Zosen—Onomichi (218) 126,12 17,40 7,697 118,01 17,38 9,89 P 23,5 F 11,0 2 dks RW	**M General Cargo** 3 Ho ER G.12 938 B.12 003 3 Ha (stl) (15,8 26,2 22,5 × 8,0) ER 15W Der 1(50) 4(15)	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 450V a.c. Fuel 757,0t-17,5pd
7331484 JHVJ 111843 Df Rdr	**MIYAURA MARU No. 5** **Y. Hamaji** Nachi-Katsuura, Japan Wakayama Pref.	**224** 118 —		**1973** Sanuki Zosen Tekkosho K.K. —Takuma (720) 7,83 40,70 7,80 3,05 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
7810650 7JQO 115820 Df Esd Gc Rdr	**MIYAURA MARU No. 8** **Hisao Hamachi** Nachi-Katsuura, Japan Wakayama Pref.	**194** 97 —		**1978** Sanuki Zosen Tekkosho K.K. —Takuma (1003) 2,731 38,03 7,41 3,08 1 dk RW	**M Fishing** Tuna Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.
7823712 7JSI 119625 Df Gc Pfd Rdr	**MIYAURA MARU No. 25** **Ikuo Hamaji** Nachi-Katsuura, Japan Wakayama Pref.	**194** 97 —		**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1010) ... 38,03 7,41 3,08 1 dk RW	**M Fishing** Tuna Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.
7104556 JM3418 110302 Df Pfd Rdr RT	**MIYAWAKA MARU No. 18** ex Daikichi Maru No. 1 **Marukawa Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**108** 22 —		**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (798) 35,49 6,71 2,388 30,10 6,68 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd.
5194375 Df	**MIYAWAKA MARU No. 25** ex Myoei Maru No. 23 ex Kosei Maru-64 **Toho Suisan** South Korea	**147** 71 —		**1947** Kawasaki Jukogyo K.K.—Kobe *29,78* 6,00 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 380 250bhp (184kW) Ikegai Tekkosho
7735575 JK4010 121994	**MIYAYOSHI MARU** ex Masayoshi Maru-81 **Miyashita Kisen K.K.** Hinase, Japan Okayama Pref.	**199** 121 —		**1978** Shin Nippon Jukogyo K.K.—Higashino (152) ... ... 49,71 9,01 5,01 1 dk	**M General Cargo**	Oil

5409641 7LUU 91073	**MIYAYOSHI MARU** ex Tsuruga Maru No. 3 **Katsuhito Sugiura** Takamatsu, Japan Kagawa Pref.	**175** 125 —		**1962** Daiichi Zosen Tekkosho—Yokohama *28,75* 6,96 6,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 240 × 390 Sumiyoshi Tekkosho Yoshida
5353517 OKO 85333	**MIYAYOSHI MARU No. 5** ex Tatsumi Maru No. 26 **K.K. Tatsumi Shokai** Kurahashi, Japan Hiroshima Pref.	**185** 99 —		**1960** K.K. Taihei Kogyo—Akitsu (52) 33,99 6,63 2,794 29,32 6,58 3,05 1 dk	**M General Cargo** 1 Ho ER 1 Ha (12,1 × 4,0) ER	Oil 2SA 3Cy. 350 × 370 150bhp (110kW) Kishiro Hatsudoki Seizosho Akashi Fuel 6,0t
8114285 JM5087 124807 Df Esd Gc Pfd Rdr RT	**MIYAYUKI MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**679** — 2 050	NK	**1981** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1490) 4,790 68,03 12,01 6,86 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7313327 JLEA 112113 Df Esd Gc Pfd Rdr	**MIYAZAKI MARU** **Miyazaki Prefecture** Miyazaki, Japan Miyazaki Pref.	**294** 128 —		**1973** Kanasashi Zosensho—Shimizu (1103) 48,60 7,65 3,099 46,46 7,62 3,56 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
5237684 Df Esd Rdr RTh	**MIYAZAKI MARU** South Korea	**220** 94 147		**1959** Kanasashi Zosensho—Shimizu (321) *33,59* 6,63 33,61 6,58 3,23 1 dk RW	**M Fishing** Training 3 Ho 2,2 2,8 2,8 ER 3 Ha (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 35kW 220V 60Hz a.c. Fuel 31,0t (hvf) 10,25kn
7652503 J2211 99495 Rdr	**MIYAZAKURA MARU** ex Tomiwaka Maru No. 3 **Yada Kaiun Y.K.** Tsukumi, Japan Oita Pref.	**493** 248 1 000		**1966** Okayama Zosen K.K.—Hinase 54,01 4,101 49,00 9,01 4,40 1 dk	**M General Cargo** 1 Ha (25,6 × 6,7) ER	Oil 900bhp (662kW) Niigata Eng. Co. Ltd. Japan 10,5kn
8013637 JG3990 123631	**MIYAZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** 54 —		**1980** Hitachi Zosen—Kanagawa Works, Kawasaki (117077) 1 dk	**Aluminium Alloy TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts 2 750bhp (2 023kW) M.T.U. Ikegai Tekkosho Japan
7642596 UWVO M-33764 Df Esd Gc Rdr RT	**MIYDURAND** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**635** 199 404	RS	**1976** ............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7401760 L4088 113598 Rdr RT	**MIYO MARU** **Mitsuhama Kisen K.K.** Matsuyama, Japan Ehime Pref.	**996** 619 2 190		**1974** Kochi Jukogyo K.K.—Kochi (820) 11,84 5,309 67,98 11,82 5,62 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Tekkosho Takamatsu
911239 ABF 104361 Df Gc Rdr RT	**MIYO MARU** ex Genyo Maru-80 **Kato Suisan K.K.** Tokyo Japan	**428** 142 —		**1968** Narasaki Zosen K.K.—Muroran (649) 45,62 8,82 3,404 41,51 8,79 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo 10,5kn
8105806 J3279 121247 Rdr RT	**MIYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**192** 68 —		**1981** Kanagawa Zosen—Kobe (225) 8,62 2,601 26,62 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
918455 L3145 05334 Rdr	**MIYOGAWA MARU No. 5** **Yoshiaki Nishizawa** Kainan, Japan Wakayama Pref.	**399** 255 895		**1968** Sokooshi Zosensho K.K.—Higashino (192) 46,26 8,03 3,709 42,02 8,01 4,02 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 280 × 430 800bhp (588kW) Hanshin Nainenki Kogyo Kobe 10kn
649415 L2978 04072	**MIYOSHI MARU** ex Kikuyo Maru No. 1-78 **Kazuhiro Ataka** Anan, Japan Tokushima Pref.	**495** 279 1 150		**1968** Yamanaka Zosen K.K.—Namikata 54,01 4,211 49,51 9,30 4,70 1dk	**M General Cargo** G.1 140 1 Ha (25,3 × 6,0) ER	Oil 1 300bhp (956kW) Nippon Hatsudoki Japan 11kn
713520 L2387 01459	**MIYOSHI MARU No. 2** ex Tensho Maru No. 6-79 ex Kosei Maru No. 11-69 **Jiro Hoda** Gobo, Japan Wakayama Pref.	**189** 104 356		**1966** K.K. Matsuura Zosen—Kinoe (86) *33,41* 7,42 3,048 32,92 7,40 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 400 350bhp (257kW) Makita Tekkosho Takamatsu
044225 F2021 06211 Rdr RT	**MIYUKI MARU** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**796** 360 81		**1970** Kanda Zosensho K.K.—Kure (151) 62,18 13,39 3,099 55,00 11,41 4,02 2 dks	**TM RoRo Cargo/Ferry** Vehicles 996P	2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 80kW 440V a.c. Fuel 30,5t-3,0pd 14kn

5365998 7KZX 89222 Df Esd Pfd Rdr	**MIYUKI MARU No. 31** ex Hinode Maru No. 51-78 ex Tosui Maru No. 10 **Shimoda Sangyo K.K.** Shimoda, Japan Shizuoka Pref.	**363** 191 —		**1961** Niigata Eng. Co. Ltd.—Niigata (335) 51,16 8,23 46,72 8,21 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.
6829393 JFVU 101611 Df Esd Gc Pfd Rdr RT	**MIYUKI MARU No. 38** ex Kiyofuji Maru No. 5-79 ex Seisho Maru ex Rokunoshima Maru No. 11 **Jyunnosuke Sawa** Yokohama, Japan Kanagawa Pref.	**299** 152 —		**1968** Kanasashi Zosensho—Shimizu (771) 49,51 7,93 3,252 43,95 7,90 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
5237751 PKAK Esd Gc Rdr RT	**MIZAN** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 706** 734 1 170		**1963** Schlichting-Werft—Travemuende (1326) 77,98 13,70 71,02 13,50 5,80 P 29,0 F 29,0 1 dk	**S Buoy Ship** 1 Ha (7,6 × 3,9) ER Der 3	C 4Cy. (2) 400 & (2) 850 × 850 1 800ihp (1 324kW) Christiansen & Meyer H Fuel 376,0t (o.f.)
6424313 UYFH M-26978 Df Esd Gc Rdr RT	**MIZAR** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7038) 79,84 13,24 5,020 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (3,6 × 2,2) (2,5 1,9 × 1,9) (0,9 0,9 × 0,9) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 ge sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Ma Gen 4 × 270kW 220V d.c. Controllable pitch propeller
5060835 ISPG 1181 Df Esd Rdr RTm	**MIZAR** ex Attilio Ievoli-80 ex Cap Tainaron-74 ex Cap Sim-68 **Marnavi S.r.l.** Napoli Italy	**1 580** 915 2 198	RI (BV)	**1957** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (764) 89,26 12,37 5,277 82,33 12,35 7,90 P 10,1 RQD 20,2 B 10,7 F 15,0 1 dk & S dk RW rf 102	**M General Cargo** OSD Wine Ref 4 Ho 11,5 10,0 13,4 8,3 G.3 180 B.2 916 In.90 4 Ha (stl) (10,1 9,4 9,6 7,0 × 5,0) 8W Der 2(5) 6(3)	Oil 2SA 8Cy. 450 × 820 2 000bhp (1 471kW) S.A. Fiat S.G.M. Gen 2 × 120kW 220V d.c. Fuel 139,0t (d.o.)
6917140 INIF 74 Esd Rdr RT	**MIZAR QUARTO** **Salvatore Calamusa** Mazara del Italy Vallo	**146** 66 —		**1969** Cant. Nav. M. Morini & C.—Ancona (114) 29,80 7,09 2,998 22,99 6,89 3,59 2 dks	**Wood M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 250 × 350 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) M
7395002 ATQH 1733 Df Esd Gc Pfd Rdr RT	**MIZORAM** Launched as Aristofon-76 **The Shipping Corporation of India Ltd.** Bombay India	T.Mk **7 476** 4 085 — **11 832** 6 820 18 839	✠100A1 SS 11/81 strengthened for ore cargoes ✠LMC **UMS** EL D† 2½″U2 FN 5022 IRS	**1976**-10 Mitsui Eng. & SB. Co. Ltd.—Yura (1033) 147,71(BB) 22,99 —/9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB4463T	**M General Cargo** 4 Ho 23,3 25,5 25,5 25,5 ER 1 Ha (stl) (14,0 × 6,9) 6 Ha (stl) (each 15,7 × 6,9) ER	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 147,0t (hvf)
6421206 HRDO	**MIZPAH** ex Allegro ex Sequoia ex Savarona **Hamilton Brothers Inc.** Roatan Honduras	**559** 223 813		**1926** Newport News SB. & D.D. Co. —Newport News, Va *56,39* 8,28 4,096 8,23 R conv Yacht 47	**TM General Cargo**	2 Oil 4SA each 6Cy. 420 × 560 Winton Eng. Co.
7214193 350680 Df Esd Rdr RT	**MIZPAH** **F. G. H. Tolken** Cape Town/ South Africa Kaapstad	**175** 113 —		**1972** Louw & Halvorsen Ltd. —Kaapstad/Cape Town *24,79* 8,51	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 568bhp (418kW) Caterpillar Tractor Co. Peoria
7856604 JMDF 65779	**MIZUBUNE No. 33** **Hiroshima Prefecture** Hiroshima, Japan Hiroshima Pref.	**181** 126 —		**1937** Ujina Zosensho—Hiroshima *25,70* 7,65 3,64 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 4Cy. 240 × 360 115bhp (85kW) Ito Tekkosho
7512545 JJ3022 118705 Gc Rdr	**MIZUHO MARU** **Nanko Kisen K.K.** Kamae, Japan Oita Pref.	**696** 420 2 101		**1975** Sasaki Zosen K.K.—Kinoe (199) 69,30 11,41 5,081 65,00 11,38 6,79 2 dks	**M General Cargo** 1 Ho ER 2 Ha ER	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
5237804 8JYE 91705 Rdr RT	**MIZUHO MARU** **Osakawan Kososen K.K.** Sumoto, Japan Hyogo Pref.	**441** 108 509		**1962** Namura SB. Co. Ltd.—Osaka (336) 54,11 10,06 3,499 47,99 10,01 4,30 1 dk RW	**TM Ferry** 510P	2 Oil 4SA each 6Cy. 320 × 450 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Gen 2 × 32kW 225V a.c.
7019921 JFPF 106178 Df Gc Rdr RT	**MIZUHO MARU** **Nippon Suisan K.K.** Tokyo Japan	**194** 66 —		**1969** Nagasaki Zosen K.K.—Nagasaki (220) 39,07 7,42 3,252 33,99 7,40 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7326506 JH2534 116522 Rdr RT	**MIZUHO MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**191** 66 77		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (445) 31,70 8,64 2,591 26,50 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.

8025240 JJEB 120005 Df Esd Gc Pfd Rdr RT	**MIZUHO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Niigata, Niigata Pref. Japan	**150** 39 —		**1981** Niigata Eng. Co. Ltd.—Japan (1715) 35,36 8,01 2,634 29,52 6,81 2,93 1 dk	**M Research/Fishing** Training Survey Mchy.aft	Oil 4SA 6Cy. 220 × 290 900bhp (662kW) Niigata Eng. Co. Ltd. Ota, Gumma
8028955 JLSY 123774 Df Esd Gc Pfd Rdr RT	**MIZUHO REEFER** **Shoken Kaiun K.K.** Tokyo Japan	**2 146** 1 168 4 181	NK	**1981** Kitanihon Zosen K.K.—Hachinohe (167) 99,01 (BB) 16,03 6,714 89,90 16,01 7,12 1 dk	**M General Cargo** Ref. Mchy.aft	Oil 2SA 6Cy. 450 × 1150 5 400bhp (3 972kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki
7430319 JL4104 117374 Rdr RT	**MIZUSHIMA MARU** **Yahata Kisen K.K.** Namikata, Ehime Pref. Japan	**998** 638 2 472		**1974** Shige Zosen—Imabari (101) 12,02 71,51 11,99 5,41 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 200bhp (1 618kW) Makita Tekkosho Takamatsu
6414629 J2039 95260	**MIZUSHIMA MARU** ex Tatsumi Maru No. 87 **Tenji Noma** Hakata, Ehime Pref. Japan	**194** 61 202		**1963** K.K. Taihei Kogyo—Akitsu (125) 33,46 6,81 2,845 29,60 6,80 3,10 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Makita Tekkosho Takamatsu Gen 1 × 24kW 220V a.c. Fuel 9,0t-1,0pd 8,5kn
7530561 JK3815 120263 Gc Rdr RT	**MIZUSHIMA MARU No. 5** **Mizushima Kisen Y.K.** Hinase, Okayama Pref. Japan	**199** 121 699		**1976** Oka Zosen K.K.—Okayama (235) 3,222 50,02 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
5237866 LDPR C8980 Df Rdr	**MJOLNE** ex Hval VII-56 ex Star XVII-37 **K/S Halvard Mogster & Co.** Bergen Norway	**299** 132 —	NV	**1930** A/S Akers M/V—Oslo (453) 43,13 7,29 4,268 39,98 7,27 4,45 1 dk R BK 191 len 57 conv Whaler 57	**M Fishing** Side-fishing Ice strengthened 1 Ha (9,5 × 3,5)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 57 Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 1 × 21kW 1 × 12kW 220V 50Hz a.c. Fuel (d.o.)
5237878 Rdr RT	**MJOLNER** **Cia. de Navegacion Lonemar de Panama** Panama Panama	**306** 120 72		**1930** Svendborg Skibsvaerft A/S —Svendborg (35) *43,01* 8,34 2,629 8,31 3,20 1 dk R	**S Ferry**	C 4Cy. (2) 291 & (2) 621 × 621 500ihp (368kW) Christiansen & Meyer Hamburg Fuel 20,5t (o.f.) 11kn
7382342 OYDL	**MJOLNER** **A/S Em. Z. Svitzer's Bjergnings-Entreprise** Odense Denmark	**193** 0 —	BV	**1974** P. Hoivolds M/V A/S—Kristiansand (50) 29,16 8,01 26,32 7,95 3,76	**M Tug** Ice strengthened	Vee Oil 4SA 16Cy. 225 × 300 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7370129 H3MZ 9327-79 Df Esd Gc Pfd Rdr RT	**MKUZE** ex Akakura-79 ex Taisei Maru-77 **New Boundary Shipping Co. Inc.** Panama Panama	**2 229** 1 250 4 095	**100A1** roll on—roll off cargo ship **LMC** EL U 467,5/46,0U2 FN 2126 NK	**1974** Geibi Zosen Kogyo—Kure (258) 98,00 16,62 6,249 89,95 16,60 7,04 P 6,1 F 7,1 1 dk rf nil 4BH WB711T	**M Vehicles Carrier** Stern door & ramp Side doors 6 Ho ER	Oil 4SA 6Cy. 550 × 900 5 000bhp (3 678kW) Ito Tekkosho Shimizu AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 658,5t-18,5pd 14,5kn
5108314 PP5346 Df	**ML RIO DE JANEIRO** ex Esso Rio de Janeiro-67 ex Esso Brasil-48 **Manoel Lino Costa Navegacao Ltda.** Rio de Janeiro Brazil	**632** 334 1 031		**1944** Odenbach SB. Corp.—Rochester, NY (20) *54,38* 9,17 9,12 P 11,9 F 7,1 1 dk	**TM Tanker** Mchy.aft L.(oil) 1 018	2 Oil 2SA NE — Atlas Imperial D.E. Co. Oakland, Ca Fuel 36,5t 11kn
7725506 SQJY Df Esd Gc Pfd Rdr RT	**MLAWA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 997** 1 612 4 415	PR ✠LR class withdrawn-Owner's request 16/4/81	**1979**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (480) 95,00 14,64 5,971 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER Cr 2(10)	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 260kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 12kn
6812144 ATTD 1792 Df Esd Gc Pfd Rdr RT	**MMP WEALTH** ex Pacific Wealth-77 ex Tempoh Maru-73 **M.M.P. Lines Pvt. Ltd.** Calcutta India	**3 107** 1 900 5 080	NK	**1967** Koyo Dockyard Co. Ltd.—Mihara (500) 101,96 15,04 6,351 94,11 15,02 7,70 P 18,9 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.6 677 B.6 362 2 Ha (stl) (27,8 27,5 × 8,0) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 3 500bhp (2 574kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 256kW a.c. Fuel 460,5t 13,75kn
6825971 4MK Df Esd Gc Pfd Rdr RTm/h/v	**MNIMOSYNI** ex Zarate-81 ex Viva-78 **Mnimosyni Shipping Corp.** Piraeus Greece	**36 168** 22 826 64 580	NV	**1968** Mitsubishi Heavy Industries Ltd. —Yokohama (893) 224,01(BB) 31,86 13,342 212,66 31,81 18,34 RQD 28,7 F 17,7 1 dk rf 56	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 23,1 23,1 23,1 23,1 23,1 23,1 ER G.76 362 B.70 640 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER Der 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 302,0t (hvf)-46,5pd 15kn
5427344 KEK Df Esd RT	**MO** ex Sonnodd-72 ex Haugland-69 ex Lotus-63 **Hallstein Moster P/R** Haugesund Norway	**107** 63 —		**1910** ....Vlaardingen 26,95 6,56 6,51 1 dk R conv non-propelled —	**Aux M General Cargo** Galleas	Oil 2SA 8Cy. 108 × 127 350bhp (257kW) NE 74 General Motors Corp., Detroit Diesel Allison Div. Detroit Fuel 6,0t (d.o.)-0,5pd

7204265 RT	**MO-EEN** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	160 47 —	✠Classed LR until 11/72	**1972**-3 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (705) 28,28 8,01 2,864 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) A 2 Directional propellers
7110945 JYRA Df Esd Gc Pfd Rdr RT	**MO'TAH** ex Al Khalidiah-81 **Jordan National Shipping Lines Ltd.** Aqaba Jordan	**9 859** 4 957 13 717	**100A1** SS 6/81 Ice Class 3 **LMC** EL Bt $2\frac{1}{16}$"SQ FN 4637	**1971** Kherson Shipyard—Kherson (1331) 155,76 20,65 9,513 140,95 20,60 12,30 P 33,0 F 28,1 2 dks RW rf 152 7BH WB3525t incl. TwDa153t	**M General Cargo** Ref pt higher tensile steel 5 Ho ER G.18 030 B.17 130 In.150 8 Ha ER 2W Cr 4(8) 7(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works AuxB (o.f.) 5kgf/cm^2 (4,9bar) AuxB (ex.g) & htr 7kgf/cm^2 (6,9bar) rcv 0,49N/mm^2 (5kgf/cm^2) Gen 3 × 300kW 400V a.c.
5029788 RH-W8 5136 Df Esd Gc Rdr	**MOAJIL-5** ex Kapetan Xilas-79 ex Atlas-73 **Duenos Arabe S. de R.L.** Pan Arab Shipping & Transport Co. W.L.L. Honduras	**9 724** 5 603 13 513	**✠100A1** SS 10/76 **✠LMC** EL et $2\frac{1}{4}$"SQ FN 4466	**1958**-2 J. Readhead & Sons Ltd.—South Shields (594) 152,18 19,28 9,170 141,74 19,21 12,30 F 13,8 2 dks RW rf 76 NS 6BH to U dk 2 to 2nd dk WB3349t incl. DTm1640t	**M General Cargo** CSD 5 Ho 21,3 30,4 9,9 22,8 21,3 G.20 273 B.18 093 5 Ha (10,9 × 6,1) (11,4 14,4 11,4 11,4 × 7,3) 12W Der 1(25) 5(10) 6(5) 2(3)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer Bros. Ltd. Wi 2 AuxB 100lbf/in^2 (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 1 138,0t (hvf)
			DELAYED AT UM QASR — DAMAGED BY HOSTILITIES 10/80			
7638466 WYL6361 582268 Df Esd Gc Pfd Rdr RT	**MOANA HELE** ex Peter Foss-77 **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 570	AB	**1977** Main Iron Works Inc.—Houma, La (320) 29,85 9,78 3,880 27,97 4,58 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 2 reverse reduction geared to sc. sha Caterpillar Tractor Co. Gen 2 × 75kW a.c. Fuel 217,0t (d.o.)
7626205 WYH7 274 579119 Esd Gc Pfd Rdr RT	**MOANA HOLO** **Hawaiian Tug & Barge Co. Ltd.** Honolulu, Hi United States of America	**198** 134 —	AB	**1977** McDermott Shipyard—New Iberia, La (107) 38,41 4,166 35,97 10,37 4,88 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 250 re reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gen 2 × 115kW a.c.
7427855 FUCA Df Esd Rdr RT	**MOANA RAU** **Societe de Commercialisation et d'Exploitation du Poisson** Papeete French Polynesia	**143** 83 —	(BV)	**1966** Ch. de la Garonne—Bordeaux *20,91* 6,00 5,97 1 dk	**M Tug** len 73	Vee Oil 2SA 12Cy. 108 × 127 NE 73 General Motors Corp. De
7319008 Df Esd Gc Pfd Rdr RT	**MOANA WAVE** **University of Hawaii** Honolulu, Hi United States of America	**291** 198 —	AB	**1974** Halter Marine Services, Inc.—New Orleans, La (376) 52,43 10,98 3,576 48,27 4,58 F 17,4 1 dk rf nil	**TM Research** Survey Ice strengthened	2 Vee Oil 4SA each 12Cy. 159 × 2 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria Gen 2 × 300kW 1 × 100kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 347,5t (d.o.)
6411287 Df Esd Rdr RT	**MOANA II** ex Ana Isabel-80 **Compagnie Wallisienne de Navigation S.a.r.l.** Mata-Utu Wallis & Futuna Islands (French)	**500** 280 977	BV	**1964** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (333) 69,37 10,44 3,252 63,53 10,28 3,74 1 dk & S dk	**M General Cargo** OSD Ref Mchy.aft B.1 649 In.711 2 Ha (10,2 16,1 × 5,1) 6W Der 1(15) 6(3)	Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz
5255492 DKFV Df Esd RTm/v	**MOANA-M** ex Marianne C.-76 ex Nordkyn-66 **Gunter Meyer** Stade Federal Republic of Germany	**424** 281 730	GL	**1958** J. J. Sietas Schiffswerft K.G. —Hamburg (440) 52,28 8,95 3,506 46,18 8,91 3,89 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.949 B.864 2 Ha (each 12,1 × 5,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 370bhp (272kW) Kloeckner Humboldt Deutz Gen 4 110V d.c. Fuel 31,5t (d.o.)
5161433 T3SB 316005 Df Esd RTm/h	**MOANARAOI** ex Ingrid Horn-67 Launched as Actuaria **The Shipping Corporation of Kiribati** Betio, Tarawa Kiribati Island	**721** 392 856	(GL)	**1958** J. J. Sietas Schiffswerft K.G. —Hamburg (422) 59,92 9,68 4,014 54,31 9,61 2 dks RW rf 102	**M General Cargo** CSD Ref. 2 Ho 16,7 17,6 ER In.1 175 2 Ha (each 7,1 × 3,5) ER 4W Der 1(10) 4(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Gen 2 × 115kW 1 × 73,5kW 380V 50Hz a.c. Fuel 117,0t (d.o.)
7419547 Esd Rdr	**MOAWEN I** ex Sanuki Maru-76 **Suez Canal Authority** Port Said Egypt	**279** 99 100	**A1** SS 12/80 tug Suez Canal zone service **LMC** EL (D) 330,0/26,0U2 FN 366 BV	**1975** Ishikawajima Ship & Chemical Plant Co.—Tokyo (473) 32,82 9,76 3,556 26,52 9,50 4,32 RAD 3,4 1 dk rf nil 3BH WB11T	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr g to 2 sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
7506156 Esd Rdr	**MOAWEN II** ex Hinode Maru-76 **Suez Canal Authority** Port Said Egypt	**283** 100 108	**A1** SS 12/80 tug Suez Canal zone service **LMC** EL (D) 330,0/26,0U2 FN 366 BV	**1975** Hikari Kogyo K.K.—Yokosuka (274) 32,85 9,76 3,252 26,52 9,50 4,32 RAD 3,4 1 dk rf nil 3BH WB11T	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr g to 2 sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
7506168 Esd Rdr	**MOAWEN III** ex Hitachi Maru-76 **Suez Canal Authority** Port Said Egypt	**282** 100 108	**A1** SS 12/80 tug Suez Canal zone service **LMC** EL (D) 330,0/26,0U2 FN 366 BV	**1975** Hikari Kogyo K.K.—Yokosuka (275) 32,85 9,76 3,328 26,52 9,50 4,32 RAD 3,4 1 dk rf nil 3BH WB11T	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr g to 2 sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers

7419559 Esd Rdr	**MOAWEN IV** ex Akagi Maru-76 **Suez Canal Authority** Port Said Egypt	**199** 66 47	**A1** tug Suez Canal zone service **LMC** EL (C) 330,0/24,0U2 FN 321 BV	**1975**-2 Ishikawajima Ship & Chemical Plant Co.—Tokyo (474) 31,73 8,84 2,693 26,52 8,62 3,51 RAD 3,4 1 dk rf nil 3BH WB18T	**TM Tug**		2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
7740180 Rdr	**MOAWEN 5** ex Hiyoshi Maru-80 **Suez Canal Authority** Port Said Egypt	**280** 105 —	BV	**1978** Hikari Kogyo K.K.—Yokosuka (293) *29,51* 9,50 4,30 1 dk	**TM Tug**		2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 14kn
7735238 Rdr RT	**MOAWEN 6** ex Kuwana Maru-80 **Suez Canal Authority** Port Said Egypt	**280** 105 108		**1978** Hikari Kogyo K.K.—Yokosuka (295) 32,85 3,220 26,50 9,52 4,32 1 dk	**TM Tug** Mchy.aft		2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Osaka 14kn
7825186 Rdr RT	**MOAWEN 7** ex Wakasa Maru-80 **Suez Canal Authority** Port Said Egypt	**280** 105 108	BV	**1978** Hikari Kogyo K.K.—Yokosuka (297) 32,85 3,220 26,50 4,30 1 dk	**TM Tug** Mchy.aft		2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Osaka 14kn
7639941 Esd Rdr	**MOAWEN 8** ex Akagi Maru-80 **Suez Canal Authority** Port Said Egypt	**199** 66 58	BV	**1977** Ishikawajima Ship & Chemical Plant Co.—Tokyo (487) 31,73 8,64 2,701 26,52 8,60 3,59 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Moriyama 13,75kn
7048465 6ZGJ 3786 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL ACME** ex Sankoqueen-79 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**63 127** 47 770 138 496	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2221) 274,00(BB) 43,54 17,035 260,00 43,49 22,81 1 dk rf 89	**M Tanker** 15 Ta ER L.(oil) 163 800	HeCls. BC	Oil 2SA 10Cy. 900 × 1550 28 000bhp (20 596kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 450V 60Hz a.c. Fuel 4 407,5t (hvf)
5238078 WLBY 278471 Df Esd Gc Pfd Rdr RT	**MOBIL AERO** **Mobil Oil Corp.** New York, NY United States of America	**18 615** 12 472 32 417	AB	**1959** Sun SB. & Dry Dock Co.—Chester, Pa (615) 195,38 25,76 10,837 187,79 25,61 13,72 P 39,4 B 11,9 F 24,4 1 dk RW	**S Tanker** 30 Ta ER L.(oil) 40 408	HeCls. B	2 S Turb dr geared to sc. shaft 17 600shp (12 946kW) General Electric Co. Lynn, Ma Gen 2 × 400kW Fuel 3 361,0t (hvf)-93,5pd 17,5kn
7225075 KSPY 542026 Df Esd Gc Pfd Rdr RT	**MOBIL ARCTIC** **Mobil Oil Corp.** New York, NY United States of America	**57 834** 48 666 131 087	AB	**1972** Sun SB. & Dry Dock Co.—Chester, Pa (657) 283,47(BB) 40,29 16,311 268,08 40,24 21,87 1 dk rf 76	**S Tanker** 15 Ta ER	HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Lynn, Ma Gen 2 × 1500kW Fuel 6 466,0t (hvf)-162,5pd 17kn
7373535 5LKM 5993 Df Esd Gc Rdr RT	**MOBIL ASTRAL** ex Pacific Star-80 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**60 946** 47 599 127 505	NK	**1975** Kurushima Dock Co. Ltd.—Onishi (765) 273,01(BB) 42,04 15,977 260,00 41,99 23,50 F 21,7 1 dk	**M Tanker** Mchy.aft L.(oil) 159 418		Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 900kW a.c. Fuel (d.o.) 17,5kn
7119630 VMMO 344004 Df Esd Gc Pfd Rdr RTv	**MOBIL AUSTRALIS** **Mobil Oil Australia Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	**16 890** 11 178 27 069	AB	**1972** Whyalla SB. & Eng. Works—Whyalla (52) 170,90(BB) 24,74 9,449 161,55 24,69 13,57 P 43,9 B 10,7 F 20,8 1 dk rf 13	**M Tanker** 26 Ta ER L.(oil) 34 592 Cr 1(5) 2(2)	HeCls. BC	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Sulzer Commonwealth Govt. Engine Works Melbourne Gen 3 × 600kW 445V 50Hz a.c. Thw. thrust propeller fwd Fuel 84,5t (d.o.) 1 316,0t (hvf)-30,5pd 16kn
7024304 5MHC 5671 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL BRILLIANT** ex Toko Maru-76 **Mobil Overseas Shipping Co.** Monrovia Liberia	**54 134** 41 281 113 256	BV (NK)	**1970** Mitsubishi Heavy Industries Ltd.—Yokohama (910) 257,03(BB) 40,06 15,977 243,03 40,01 22,00 B 36,6 F 18,6 1 dk	**M Tanker** 10 Ta ER L.(oil) 118 193	HeCls. BC	Oil 2SA 9Cy. 850 × 1600 25 200bhp (18 536kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 680kW 450V 60Hz a.c. Fuel 3 582,0t (hvf)-80,5pd 15,75kn
5238133 WE8232 265762 Df Gc Rdr RT	**MOBIL CHICAGO** ex Chicago Socony-62 **Mobil Oil Corp.** New York, NY United States of America	**1 784** 1 358 3 333	AB	**1953** Todd-Houston SB. Corp.—Houston, Tx (117) 91,45 13,24 4,785 88,70 13,19 5,87 RQD 19,9 F 12,2 1 dk rf 152	**TM Tanker** 12 Ta ER L.(oil) 3 416		2 Oil 2SA each 8Cy. 370 × 510 2 160bhp (1 589kW) National Supply Co. Springfield, Oh Gen 3 × 75kW 110/240V d.c. Fuel 93,5t (d.o.)-7,0pd 14kn
7041209 A8ZF 5418 Df Esd Gc Pfd Rdr RT	**MOBIL CONDOR** ex Titan-75 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**104 627** 91 140 230 099	**✠100A1** oil tanker **✠LMC** **IGS** SS 12/80 **UMS** EL B* 4¼"U3 FN 23130	**1971**-2 A/B Gotaverken Arendal—Goteborg (847) 332,32(BB) 45,65 20,664 320,05 45,60 26,67 RFD 20,2 1 dk 8BH WB28339t incl. 20417t in clean ballast tanks	**S Tanker** pt higher tensile steel Mchy.aft		2 S Turb dr geared to sc. shaft 32 450shp (23 869kW) STAL-LAVAL Turbin AB Finspang 2 WTB 1130lbf/in^2 (78,0bar) Spt 512,8°C 970lbf/in^2 (66,9bar) Gen 1 × 1300kW 1 × 1240kW 1 × 584kW 450V 60Hz a.c.
7377373 ELRO 6507 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL EAGLE** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**131 608** 105 793 284 090	AB	**1976** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard (236) 339,53 53,55 21,795 323,99 53,51 28,02 F 13,8 1 dk	**M Tanker** 22 Ta ER L.(oil) 330 400 Der 2(15)	HeCls. B	2 Vee Oil each 12Cy. 570 × 620 sr geared to sc. shaft 36 000bhp (26 480kW) NE 80 Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Japan Gen 1 × 1700kW 2 × 900kW a.c. Fuel 11 624,5t (hvf)-178,0pd 15kn

5238183 GJJA 304369 Df Esd Gc Pfd Rdr RTm	**MOBIL ENERGY** **Mobil Shipping Co. Ltd.** London United Kingdom	**42 648** 27 367 72 771	**✠100A1** SS 5/80 strengthened for ore cargoes, No. 3 hold may be empty, or oil cargoes **✠LMC** **IGS** EL Ot 3$\frac{3}{16}$"SQ FN 12301 DELETE CLASS	**1962**-11 (Aft section) Eriksbergs M/V A/B —Goteborg (561) **1971**-1 (Fwd section) Mitsubishi Heavy Industries Ltd.—Kobe 252,64 32,31 13,218 240,01 32,25 19,00 P 43,3 F 26,0 1 dk RW rf nil conv Tanker 71 NS 10BH WB33936t incl. No. 4 hold 11067t	**S Ore/Bulk/Oil Carrier** pt higher tensile steel 6 Ho/Ta 22,8 30,4 30,4 21,9 30,4 30,4 ER G.81 437 L.(oil) 79 817 HeCls. B 1 Ha (stl) (12,1 × 14,6) 1 Ha (stl) (11,6 × 13,7) 8 Ha (stl) (each 10,1 × 13,7) ER Der 2(8) 2(1,5)	2 S Turb dr geared to sc. shaft 18 000shp (13 240kW) Turbin AB de Laval Ljungstrom F 2 WTB 800lbf/in² (55,2bar) Spt 465 690lbf/in² (47,6bar) hs2342,1 2 sg 142lbf/in² (9,8bar) Gen 2 × 750kW 440V 60Hz a.c. Fuel 5 859,5t (o.f.)-96,5pd
7310234 5LWB 4531 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL ENGINEER** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**18 843** 13 482 32 590	**✠100A1** oil tanker **✠LMC** **IGS** EL Ht 2$\frac{7}{16}$"U3 FN 6718	**1973**-7 Haugesund M/V A/S—Haugesund (46) 170,69(BB) 25,94 11,329 163,07 25,90 15,30 F 16,2 1 dk rf 76 10BH WB796t	**M Tanker** 15 Ta ER L.(oil) 42 783 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. W 2 AuxB (o.f.) 12,5kgf/cm² (12,3bar) Gen 3 × 410kW 440V 60Hz a.c. Fuel 2 052,5t (hvf)-42,5pd
7381180 A8TZ 5282 Df Esd Gc Pfd Rdr RTv	**MOBIL FALCON** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**125 393** 106 552 277 000	AB	**1975** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1019) 341,28(BB) 54,46 21,286 323,99 54,41 27,41 1 dk	**M Tanker** 24 Ta ER L.(oil) 341 328 HeCls. B	2 Vee Oil 4SA each 12Cy. 570 × 6 geared to sc. shaft 36 000bhp (26 480kW) NE 80 Ishikawajima Harima Heavy Ind. (I.H.I. Gen 1 × 1700kW 2 × 880kW 450V 60Hz a.c.
5238212 WGEB 274588 Df Esd Gc Pfd Rdr RT	**MOBIL FUEL** **Kurz Tankers Inc.** Wilmington, De United States of America	**18 669** 11 833 31 645	AB	**1957** Bethlehem SB. Corp.—Quincy, Ma (1659) 196,50 25,73 10,551 187,46 25,61 13,42 P 37,8 B 11,6 F 23,5 1 dk RW rf nil	**S Tanker** 30 Ta ER L.(oil) 40 311 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Qui Gen 2 × 400kW Fuel 2 204,0t (o.f.)-72,5pd
7377402 5LJJ 5589 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL HAWK** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**131 572** 105 857 285 452	AB	**1976** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (239) 339,56(BB) 21,781 324,01 53,51 28,02 F 27,5 1 dk rf nil	**M Tanker** 20 Ta ER L.(oil) 330 400 HeCls. B	2 Vee Oil 4SA each 12Cy. 570 × 6 reduction geared to sc. shaft 36 000bhp (26 480kW) E made68 fitted8/78 Ishikawajima Harima Heavy Ind. (I.H.I. Gen 1 × 1700kW 2 × 1100kW Fuel-110,0pd
7417599 DGJM Df Esd Gc Pfd Rdr RTm/v	**MOBIL JADE** **Mobil Oil Reederei G.m.b.H.** Hamburg Federal Republic of Germany	**6 444** 4 380 11 090	GL	**1975** Schulte & Bruns—Emden (276) 121,90 7,614 112,53 20,50 9,50 P 23,8 B 16,2 F 11,9 1 dk	**M Tanker** Ice strengthened 11 Ta ER L.(oil) 15 453 HeCls. C Cr 2(0,5)	2 Oil 4SA each 12Cy. 220 × 280 g to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller Fuel 195,0t (d.o.)-10,5pd
7046285 A8EY 5892 Df Esd Gc Pfd Rdr RT	**MOBIL KESTREL** ex Mitsuminesan Maru-77 **Mobil Overseas Shipping Co.** Monrovia Liberia	**104 361** 84 004 227 756	NK	**1971** Mitsui SB. & Eng. Co. Ltd.—Ichihara (874) 324,01(BB) 54,06 19,000 309,99 54,01 26,42 1 dk	**M Tanker** 13 Ta ER L.(oil) 278 523 HeCls. B	Oil 2SA 10Cy. 980 × 2000 38 000bhp (27 951kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 1000kW 2 × 660kW 45 Fuel 356,5t (d.o.) 4 928,5t (hvf)-125
5238224 WD4298 262026 Rdr RT	**MOBIL LA CROSSE** ex La Crosse Socony-62 **Mobil Oil Corp.** St. Louis, Mo United States of America	**544** 370 —		**1951** St. Louis SB. & Steel Co.—St. Louis, Mo (1121) 47,55 10,72 2,439 43,59 10,67 3,36 1 dk rf 102	**TM Tug**	2 Oil 2SA each 16Cy. 220 × 265 sr reverse geared to sc. shafts E made43 fitted51 General Motors Corp. Gen 2 × 100kW 110/220V d.c. Fuel 322,0t (d.o.)
6702612 6ZNT 5840 Df Esd Gc Pfd Rdr RT	**MOBIL LIGHT** ex Izumigawa Maru-76 **Mobil Overseas Shipping Co.** Monrovia Liberia	**57 465** 45 881 118 822	NK	**1967** Kawasaki Dockyard Co. Ltd.—Kobe (1083) 273,11(BB) 42,07 15,469 260,00 42,02 23,30 1 dk	**M Tanker** 12 Ta ER L.(oil) 150 568 HeCls. B	Oil 2SA 9Cy. 930 × 1700 24 750bhp (18 205kW) Kawasaki Dockyard Co. Ltd. Gen 1 × 584kW 2 × 340kW 450V Fuel 189,0t (d.o.) 3 658,0t (hvf)-76,0
7315818 GTHB 360592 Df Esd Gc Pfd Rdr RTm/h	**MOBIL LUBCHEM** **Mobil Shipping Co. Ltd.** **Stephenson Clarke Shipping Ltd.** London United Kingdom	**2 080** 1 032 3 310	**✠100A1** SS 9/77 chemical tanker—Type C in association with an approved list of cargoes Ice Class 2 **✠LMC** EL P 1$\frac{7}{16}$"U2 FN 1736	**1973**-6 Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.114) 93,33 (BB) 14,03 5,360 85,50 14,00 6,30 P 21,7 F 13,2 1 dk rf nil 10BH WB940t incl. DTf125t	**M Tanker** Chemical 10 Ta ER L.3 691 HeCls. C Der 2(3)	Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Hijos de J. Barreras S.A. db 12kgf/cm² (11,8bar) db 5kgf/cm² (4,9bar) Gen 3 × 130kW 440V 60Hz a.c. Controllable pitch propeller Fuel 205,0t (d.o.)-10,5pd
5238248 WKIM 275651 Df Esd Gc Rdr RT	**MOBIL LUBE** **Mobil Oil Corp.** New York, NY United States of America	**18 669** 11 833 31 645	AB	**1958** Bethlehem SB. Corp.—Quincy, Ma (1663) 196,50 25,73 10,551 187,46 25,61 13,42 P 37,8 B 11,6 F 23,5 1 dk RW rf nil	**S Tanker** 30 Ta ER L.(oil) 40 311 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quin Gen 2 × 400kW Fuel 2 159,0t-81,5pd
7326879 6ZYT 4636 Df Esd Gc Pfd Rdr RT	**MOBIL MAGNOLIA** **Brilliant Transport Co.** Monrovia Liberia	**133 560** 106 891 280 428	AB	**1973** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (224) 340,01(BB) 53,62 21,794 327,06 53,57 28,58 1 dk	**S Tanker** 13 Ta ER L.(oil) 318 272 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I Fuel 12 007,0t (hvf)-165,5pd

7347457 A8FJ 4899 Df Esd Gc Pfd Rdr RT	**MOBIL MARKETER** **Brilliant Transport Co.** Monrovia Liberia	**18 258** 11 536 31 102	✠100A1 oil tanker ✠LMC	SS 10/79 EL Ht 2 7/16"U3 FN 6533	**1974**-6 Rauma-Repola Oy—Rauma/Raumo (224) 170,49(BB) 25,96 11,056 161,55 25,93 14,51 P 36,3 F 18,0 1 dk 14BH WB5576T incl. DTf1070T	**M Tanker** 33 Ta ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Oy Wartsila Ab Turku/Abo WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 275°C 15kgf/cm² (14,8bar) hs580,7 AuxB 8kgf/cm² (7,9bar) Gen 2 × 576kW 440V 60Hz a.c.
5238262 HOHR 4510- PEXT RT	**MOBIL MEI SHAN** ex Stanvac Mei Shan-62 ex Stanvac-311 ex Stanvac-201 ex Mei Foo **Wide Sea Co. Ltd.** Panama Panama	**713** 376 1 255		AB	**1945** Albina Eng. & Mach. Works —Portland, Or (147) 53,12 9,81 4,087 50,65 9,76 4,58 P 15,0 F 7,4 1 dk rf 76	**M Tanker** 8 Ta ER L.(oil) 1 086	Oil 4SA 6Cy. 355 × 485 560bhp (412kW) Union Diesel Engine Co. Oakland, Ca Fuel 25,5t-4,0pd 10kn
7630660 H02931 1046 6-80 Gc Rdr RT	**MOBIL MEI SHAN II** ex Kokyo Maru-78 **Iberian Tankers Co.** Panama Panama	**929** 565 1 748		AB	**1966** Kochiken Zosen—Kochi (306) 74,15 10,22 4,550 67,59 10,19 5,19 P 14,7 F 7,4 1 dk rf 81	**M Tanker** Bunkering Vessel 6 Ta ER L.(oil) 2 110 HeCls. C	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Japan Gen 2 × 32kW 220V a.c. Fuel 1 600,0t (d.o.)-11,0pd 11,25kn
5238274 KGSM 286479 Df Esd Gc Pfd Rdr RT	**MOBIL MERIDIAN** Launched as Stanvac Meridian **Mobil Oil Corp.** New York, NY United States of America	**28 218** 19 251 49 981		AB	**1961** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4577) 224,44 31,22 12,104 214,89 31,09 15,27 P 42,7 B 10,1 F 29,6 1 dk RW rf nil	**S Tanker** 33 Ta ER L.(oil) 61 532 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 600kW Fuel-78,0pd 16,25kn
7742712 273247	**MOBIL MOUNT VERNON** ex Mobil 32-78 ex Socony 32 **Mobil Oil Corp.** New York, NY United States of America	**1 149** 1 149 2 035		AB	**1978** (Aft section) Perth Amboy Dry Dock Co.—Perth Amboy NJ **1957** (Fwd & cargo sections) Savannah Machine & Shipyard Co.—Savannah, Ga(2) ... ... 65,72 11,89 4,70 1 dk rf 76 conv Tank Barge 78	**TM Tanker** 10 Ta ER L.(oil) 2 694	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 50kW a.c. Fuel 30,5t (d.o.)-2,0pd 10kn
7321295 6ZOF 4605 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL NAVIGATOR** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**18 843** 13 482 32 590	✠100A1 oil tanker ✠LMC **IGS**	SS 2/78 EL Ht 2 7/16"U3 FN 6718	**1973**-11 Haugesund M/V A/S—Haugesund (47) 170,69 25,94 11,329 163,07 25,90 15,30 F 16,2 1 dk rf 76 10BH WB809t	**M Tanker** 17 Ta ER L.(oil) 42 783 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Sulzer Bros. Ltd. Winterthur 2 AuxB (o.f.) 12,5kgf/cm² (12,3bar) Gen 3 × 410kW 450V 60Hz a.c. Fuel 2 012,0t (d.o & hvf)-45,5pd 16kn
7023489 GOSF 341034 Df Esd Gc Rdr RTh/v	**MOBIL PINNACLE** **Mobil Tankships (U.K.) Ltd.** Mobil Shipping Co. Ltd. London United Kingdom	**112 693** 90 157 214 973		AB	**1970** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (197) 326,02(BB) 48,27 16,504 312,73 48,19 25,51 F 21,7 1 dk RW rf nil	**S Tanker** 15 Ta ER L.(oil) 292 860 HeCls. B Cr 2(1,5)	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) (rotor) General Electric Co. U.S.A. (casing) Ishikawajima Harima Heavy Ind. Japan Gen 2 × 1400kW 1 × 400kW 450V 60Hz a.c. Fuel 10 160,5t (o.f.)-145,5pd 18,75kn
5238303 KEH 274966 Df Esd Gc Pfd Rdr RT	**MOBIL POWER** **Kurz Marine Inc.** Mobil Oil Corp. Wilmington, De United States of America	**18 669** 11 833 31 645		AB	**1957** Bethlehem SB. Corp.—Quincy, Ma (1660) 196,50 25,73 10,551 187,46 25,61 13,42 P 37,8 B 14,1 F 25,0 1 dk RW rf nil	**S Tanker** 30 Ta ER L.(oil) 40 520 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Parsons Bethlehem Steel Co. Quincy, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 159,0t (o.f.)-80,5pd 17kn
7347469 A8JW 5016 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL PRODUCER** **Brilliant Transport Co.** Monrovia Liberia	**18 258** 11 536 31 102	✠100A1 oil tanker ✠LMC	SS 7/78 EL Ht 2 7/16"U3 FN 6533	**1974**-11 Rauma-Repola Oy—Rauma/Raumo (225) 170,49(BB) 25,96 9,957 161,55 25,93 14,51 P 36,3 F 18,0 1 dk 14BH WB5576T incl. DTf1070T	**M Tanker** 33 Ta ER L.(oil) 36 851 HeCls. B	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Oy Wartsila Ab Turku/Abo WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 275°C 15kgf/cm² (14,8bar) hs580,7 AuxB 8kgf/cm² (7,9bar) Gen 2 × 576kW 440V 60Hz a.c. Fuel 1 544,5t (hvf)-40,5pd 15kn
7520748	**MOBIL PROVINCIAL II** **R. Wijangco** Manila Philippines	**333** 226 500			**1975** Ship Designers Inc.—Novotas 43,29 2,439 41,18 7,94 2,75 1 dk	**TM Tank Barge** Mchy.aft	2 Oil geared to sc. shafts 750bhp (552kW) Cummins Engine Co. Inc. U.S.A.
7030559 D5UL 6653 Df Esd Gc Pfd Rdr RTh/v	**MOBIL RAVEN** ex Porthos-79 **Mobil Overseas Shipping Co.** Monrovia Liberia	**116 634** 92 905 231 135	✠Classed LR until 4/73	BV (RI)	**1971**-4 Italcantieri S.p.A.—Monfalcone (4232) 329,73(BB) 48,75 19,908 312,91 48,70 25,58 F 26,9 1 dk rf nil	**S Tanker** pt higher tensile steel 17 Ta ER L.(oil) 280 037 HeCls. BC	2 S Turb geared to sc. shaft 35 750shp (26 296kW) Ansaldo Meccanico Nucleare S.p.A. Gen Gen 1 × 1100kW 1 × 1000kW 450V 60Hz a.c. Fuel 219,5t (d.o.) 10 013,5t (hvf)-163,5pd 16kn
7359307 ZTMR 351172 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL REFINER** **Petroleum Transport International (Pty.) Ltd.** Mobil Shipping Co. Ltd. Durban South Africa	**18 939** 11 171 31 102	✠100A1 oil tanker ✠LMC	SS 10/79 EL Ht 2 7/16"U3 FN 6533	**1975**-2 Rauma-Repola Oy—Rauma/Raumo (226) 170,49(BB) 25,96 11,056 161,55 25,93 14,51 P 36,3 F 18,0 1 dk rf nil 14BH WB5576T incl. DTf1070t	**M Tanker** 33 Ta ER L.(oil) 37 589 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 275°C 15kgf/cm² (14,8bar) hs580,7 AuxB 8kgf/cm² (7,9bar) Gen 2 × 576kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 1 543,5t (hvf)-44,5pd 16,25kn

5417612	**MOBIL SERVICE**	**1 292**		**1945** East Coast Shipyards Inc.—Bayonne,	**M Tanker**	Oil 4SA 8Cy. 370 × 510
	ex Sea Raven-67	682		NJ (26)		814bhp (599kW)
	ex Stanvac Ogan-63 ex Mei An-48	1 612	Classed BC until 6/49	73,72 11,31 3,893	14 Ta ER	National Supply Co. Springfie
Esd Gc	ex Wakuila-47			65,08 11,28 4,42	L.(oil) 1 994	Fuel 59,0t-3,5pd
RT	**Mobil Oil Singapore Pte. Ltd.**			P 13,8 F 8,9 1 dk		
	Panama Panama			rf 152 len 61		
7907520	**MOBIL SINGAPURA**	**2 010**		**1979** Mitsubishi Heavy Industries Ltd.	**TM Tanker**	2 Oil 4SA each 6Cy. 200 × 220
9V2893		1 394		—Nagasaki (13209)	Mchy.aft	1 600bhp (1 177kW)
381739	**Mobil Shipping &**	3 525	AB	75,01 17,02 4,180		Niigata Eng. Co. Ltd. Ota, G
Esd RT	**Transportation Co.**			72,01 17,01 5,52		Gen 2 × 75kW a.c.
	Singapore Singapore			1 dk		
				rf nil		
7311989	**MOBIL SWIFT**	**119 969**		**1973** Mitsui SB. & Eng. Co. Ltd.—Ichihara (961)	**M Tanker**	Oil 2SA 10Cy. 980 × 2000
D5FP	ex Takakurasan Maru-78	102 148			Mchy.aft	38 000bhp (27 951kW)
6269	**Mobil Shipping &**	272 494	NK	331,53 56,06 20,581		Mitsui SB. & Eng. Co. Ltd. T
Df Esd	**Transportation Co.**			317,91 56,01 26,42	L.(oil) 326 364	Gen 3 × 2640kW a.c.
Gc Pfd	Monrovia Liberia			1 dk		Fuel 6 767,0t-129,0pd
Rdr RT						
7338573	**MOBIL TAMBANG 1**	**1 447**	**100A1**	**1970** Daiko Dkyd Co. Ltd.—Osaka (66)	**M Vehicles Carrier**	2 Oil 4SA each 8Cy. 260 × 320 dr ge
YCLP	ex Yusei Maru-79	818	roll on—roll off cargo	90,71 13,03 4,534		to sc. shaft
	P.T. Perintis Lines	1 689	ship	82,00 13,01 5,44	Quarter bow door & ramp	2 000bhp (1 471kW)
Rdr RT	Jakarta Indonesia		Indonesian coastal	B & F 72,6 2 dks	2 Quarter stern doors & ramps	Daihatsu Diesel Mfg. Co. Ltd.
			service	RW rf 305	Mchy.aft	AuxB (o.f.) 7,5kgf/cm² (7,4bar)
			LMC	3BH WB520T		Gen 2 × 80kW 445V 60Hz a.c.
			EL (R) 453,7/42,0U2			Fuel 142,0t-7,5pd
			FN 1513			
7007289	**MOBIL TERN**	**88 320**		**1970** Ishikawajima Harima Heavy Ind.	**S Tanker**	2 S Turb dr geared to sc. shaft
A8VD	ex Al Rowdah-79 ex Elena-75	73 243		(I.H.I.)—Yokohama (1999)		27 500shp (20 228kW)
5312	**Mobil Shipping &**	206 070	AB	315,02(BB) 47,22 19,317	13 Ta ER	Ishikawajima Harima Heavy Ind. (I.H.I.)
Df Esd	**Transportation Co.**			300,01 47,17 25,00	L.(oil) 231 466 HeCls. B	Gen 2 × 1000kW 450V 60Hz a.c.
Gc Rdr	Monrovia Liberia			F 26,3 1 dk		Fuel 8 051,0t (o.f.)-137,0pd
RTv				rf 102		
6402729	**MOBIL VIGILANT**	**31 262**	**✠100A1** SS 10/77	**1964**-2 Bremer Vulkan—Vegesack (913)	**S Tanker**	2 S Turb dr geared to sc. shaft
5MWW		20 378	oil tanker	224,04(BB) 31,83 10,904		18 000shp (13 240kW)
1992	**Mobil Shipping &**	54 348	**✠LMC**	214,56 31,70 15,70	30 Ta ER	Bremer Vulkan Veg
Df Esd	**Transportation Co.**		**IGS**	P 43,3 B 10,7 F 32,0 1 dk	L.(oil) 59 552 HeCls. BC	2 WTB 800lbf/in² (55,2bar) Spt 465,6
Gc Pfd	Monrovia Liberia		EL vt $3\frac{3}{16}$"SQ	RW rf 76	Der 2(7,5) 4(2)	754lbf/in² (52,0bar) hs2342,1
Rdr RTv			FN 10170	16BH WB13636t incl. 6789t in clean		2 sg 142lbf/in² (9,8bar)
				ballast tanks DTsf5600t		Gen 2 × 600kW 440V 60Hz a.c.
						Fuel 4 315,0t (o.f.)-93,5pd 16
6720767	**MOBIL WESER**	**54 323**		**1967** Hitachi Zosen—Sakai (4055)	**M Tanker**	Oil 2SA 9Cy. 840 × 1800
DHMW	ex Al Bilad-79 ex Berge Sigval-75	37 124		263,51 39,02 14,631		22 770bhp (16 749kW)
12646	**Mobil Oil Reederei G.m.b.H.**	102 504	NV	249,36 38,74 18,90	15 Ta ER	Hitachi Zosen
Df Esd	Mobil Shipping Co. Ltd.			P 58,0 F 9,2 1 dk	L.(oil) 122 792 HeCls. BC	Gen 3 × 670kW 440V 60Hz a.c.
Gc Pfd	Hamburg Federal Republic			rf 51		Fuel 203,0t (d.o.) 4 572,0t (hvf)
Rdr	of Germany					
RTm/h/v						
7203302	**MOBIL 1**	**271**		**1971** Matton Shipyard Co. Inc.—Cohoes,	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254
WYZ4		184		NY (339)		
456	**Mobil Oil Corp.**	—	AB	3,785		General Motors Corp. La Grange, I
533403	New York, NY United States			30,48 8,54 4,55		Gen 2 × 75kW
Df Gc	of America			1 dk		Fuel 173,5t
Pfd Rdr						
RT						
7319060	**MOBIL 2**	**191**		**1973** Southern SB. Corp.—Slidell, La	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254
WZE2213		130		(105)		
551908	**Mobil Shipping &**	—	AB	32,92 9,15 3,912		General Motors Corp. Electro-Motive
Df Esd	**Transportation Co.**			31,30 9,10 4,58		Div. La G
Gc Rdr	New York, NY United States			1 dk		Gen 2 × 75kW
RT	of America					2 Directional propellers aft
						Fuel 161,5t
5238004	**MOBIL 8**	**169**		**1960** Ingalls SB. Corp.—Pascagoula, Ms	**M Tug**	Oil 2SA 16Cy. 216 × 254 sr & reverse
WM5885		115		(135)		geared to sc. shaft
281119	**Mobil Oil Corp.**	—	AB	27,36 7,80 3,525		General Motors Corp. Clevelan
Df Gc	New York, NY United States			26,01 7,78 3,81		Gen 2 × 40kW 110V d.c.
Rdr RT	of America			1 dk		Fuel 56,0t (d.o.)
				RW BK 38		
5238016	**MOBIL 9**	**185**		**1954** Baltimore Marine Repair Shops Inc.	**M Tug**	Oil 2SA 12Cy. 220 × 265 sr & reverse
WF9018	ex Socony 9-60	71		—Baltimore, Md (53)		geared to sc. shaft
268843	**Mobil Oil Corp.**	—	AB	27,36 7,73 3,493		General Motors Corp. Clevelan
Df Gc	New York, NY United States			26,12 7,70 3,76		Gen 2 × 30kW 110V d.c.
RT	of America			1 dk		Fuel 62,0t (d.o.)
				RW BK 76		
5238030	**MOBIL 11**	**208**		**1951** Avondale Marine Ways Inc.	**M Tug**	Oil 2SA 16Cy. 222 × 267 sr & reverse
WD8424	ex Socony 11-60	100		—Avondale, La (357)		geared to sc. shaft
262682	**Mobil Oil Corp.**	—	(AB)	*29,48* 7,68 3,636		General Motors Corp. Clevelan
Df RT	New York, NY United States			29,55 7,62 3,92		Gen 2 × 30kW 110V d.c.
	of America			1 dk		Fuel 84,5t (d.o.)
				RW		
6903187	**MOBILE**	**11 302**		**1945** Kaiser Co. Inc.—Richmond, Ca (30)	**S Container Ship**	2 S Turb dr geared to sc. shaft
KPPH	ex General Stuart Heintzelman-68	7 765		159,39 21,95 9,284	Fixed-guides	9 900shp (7 282kW)
513556	**Sea-Land Service Inc.**	9 557	AB	151,36 21,80 13,87	4 Cell.Ho ER	Westinghouse Elec. Corp. Brookl
Df Esd	Wilmington, De United States			P 43,6 F 21,1 4 dks	C.Ho. 217/35' C.Dk 143/35'	Gen 1 × 600kW 2 × 475kW 440V
Gc Pfd	of America			RW rf nil deepened 68		Fuel 1 746,5t (o.f.)
Rdr RT				conv Passenger/Troopship 68		

5238365 WF3868 266887 RTm	**MOBILE** ex Bailey B.-72 ex Mobile-67 **Parker Towing Co. Inc.** Mobile, Al United States of America	**232** 106 —		**1953** Arnold V. Walker Shipyard —Pascagoula, Ms *23,75* 9,20 24,08 9,15 3,05 1 dk	**TM General Cargo**	2 Oil 2SA each 4Cy. 216 × 254 1 176bhp (865kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 100kW 110/220V 60Hz a.c. Fuel (d.o.)
8009935 WYR7 291 635750 Df Esd Pfd Rdr RT	**MOBILE SEAHORSE** **First Security Bank of Utah (Corporate Trust Division)** Seahorse Inc. Morgan City, La United States of America	**198** 134 450	AB (Class cont.)	**1981** Houma Fabricators—Houma, La (69) 48,77 3,048 44,66 11,60 4,27 B 9,8 F 11,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 112,0t (d.o.) 12kn
5238389 KOHD 271449 Df Esd Gc Pfd Rdr RT	**MOBILGAS** **Charles Kurz & Co. Inc.** Keystone Shipping Co. Wilmington, De United States of America	**17 462** 10 762 29 067	AB	**1956** Bethlehem SB. Corp.—Quincy, Ma (1654) 185,83(BB) 25,73 10,437 175,27 25,61 13,42 P 37,8 B 11,6 F 23,5 1 dk RW rf nil	**S Tanker** 27 Ta ER L.(oil) 36 270 1 Ha (stl) (4,5 × 5,4) HeCls. BptC	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Parsons Bethlehem Steel Co. Quincy, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 213,5t (o.f.) 2 159,0t (hvf)-79,5pd 16,5kn
6921775 SVKK 3459 Df Esd Gc Pfd Rdr RT	**MOBILITA** **Panoceanic Navigation Corp.** Piraeus Greece	**52 600** 43 125 99 940	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2064) 266,02(BB) 38,97 14,193 254,08 38,94 18,70 1 dk rf nil	**S Tanker** 9 Ta ER	2 S Turb dr geared to sc. shaft 21 000shp (15 447kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 780kW Fuel 6 134,0t (o.f.)
8028668 H9LN 1076 9-81 Df Esd Gc Pfd Rdr RT	**MOBILITY** **Fumania Shipping S.A.** Panama Panama	**4 318** 3 125 7 071	NK	**1981** Imai Zosen—Kochi (505) 6,881 100,01 17,61 8,72 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
5238391 WMTO 279064 Df Esd Gc Pfd Rdr RT	**MOBILOIL** **Mobil Oil Corp.** New York, NY United States of America	**18 615** 12 472 32 270	AB	**1959** Sun SB. & Dry Dock Co.—Chester, Pa (616) 195,38 25,68 10,837 187,79 25,61 13,72 P 39,4 B 11,9 F 24,4 1 dk RW rf 76	**S Tanker** 30 Ta ER L.(oil) 40 380 HeCls. BC	2 S Turb dr geared to sc. shaft 17 600shp (12 946kW) General Electric Co. Lynn, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 400,0t (hvf)-93,5pd 17,25kn
6718271 J4PM 7246 Df Esd Gc Rdr RT	**MOBILSEA** ex Nephos-76 **Fidelity Sea Transports Ltd.** Greece	Ore **26 886** 16 837 98 455 Oil **54 462** 43 246	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (1932) 249,33(BB) 39,60 14,939 240,09 39,55 20,50 1 dk rf nil	**S Ore/Oil Carrier** 4 Ho 66,7 58,9comb. 30,1 15,7 11 Ta ER G.45 845 L.(oil) 101 006 10 Ha (stl) ER	2 S Turb dr geared to sc. shaft 21 000shp (15 447kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 780kW Fuel 6 712,0t (o.f.) 16kn
7826362	**MOBONGISI** **Government of The Republic of Zaire (Office National des Transports) (ONATRA)** Kinshasa Zaire	**110** — —	BV (Class cont.)	**1979** N.V. Scheepswerf van Rupelmonde —Rupelmonde (443) **1979** ....Zaire ... ... 30,03 7,51 4,53 1 dk	**TM Workboat** Mchy.aft	2 Oil 4SA each 8Cy. 150 × 150 geared to sc. shafts Soc. des Moteurs Baudouin France
7113909 Esd Rdr RT	**MOBY DICK** ex Esbe-76 **Societe de Peche et d'Affretement Cameroun S.A.** Douala Cameroon	**101** 36 —	(BV)	**1971** Ast. Zamacona S.A.—Bilbao (69) 24,77 20,99 6,20 3,10 1 dk	**M Fishing** Side Trawler	Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Alpha Cons. Echevarria Bermeo 10kn
7307160 WS9002 287839	**MOBY DICK** **Arthur A. Ochse** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
5315412 DJBJ Esd Rdr RTv	**MOBY DICK I** ex Uthlande-70 ex Schleswig-Holstein-68 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**350** 177 183	GL	**1958** Husumer Schiffsw.—Husum (1115) 46,16 8,36 1,801 43,72 3,00 F 4,6 1 dk RW	**TM Ferry** 649P Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 215 × 360 480bhp (353kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 20kW 1 × 10kW 220/380V a.c. 2 Controllable pitch propellers Fuel (d.o.) 11kn
7053288 HP-3343 8675-76 Df Esd Gc Rdr RT	**MOBY DICK III** ex Sol De Copacabana-77 **Atunera del Golfo S.A.** Panama Panama	**1 516** 856 1 964	(BV)	**1971** Maritima de Axpe S.A.—Bilbao (49) 76,10 6,300 67,52 13,52 9,15 1 dk & S dk	**M Fishing** OSD Side Trawler Ref 10 Ho In.2 000 4 Ha (each 2,3 × 2,3) 6 Ha (each 2,7 × 2,7)	Oil 4SA 8Cy. 410 × 470 4 000bhp (2 942kW) Naval-Stork-Werkspoor S.A. Cadiz 15,5kn
7734727 Esd Rdr RT	**MOCARZ** **Zarzad Portu Gdynia** Gdynia Poland	**113** 29 —	PR	**1978** Stocznia Remontowa "Nauta" —Gdynia (H900/374) 25,68 6,81 3,56 1 dk	**M Tug**	Oil 4SA 6Cy. 250 × 300 Sulzer H. Cegielski Poznan Gen 2 × 41,5kW 400V a.c. 11,5kn
7008099 Esd RT	**MOCHE 1** ex Sama 8-76 **Pesquera Las Ardenas SCR Ltda.** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-5) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t

7008104 Esd RT	**MOCHE 2** ex Sama 9-76 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	**150** — —	 (AB)	**1968** Metal Empresa S.A.—Callao (L-6) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Fuel 5,0t
7008116 Esd RT	**MOCHE 3** ex Sama 10-76 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	**150** — —	 (AB)	**1968** Metal Empresa S.A.—Callao (L-10) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Fuel 5,0t
6621428 CO7810 Esd RT	**MOCHE 4** ex Maritima VII-76 **Pesquera Cabo SCR Ltda.** Callao Peru	**158** 69 —	 (GL)	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria,
6702820 CO7812 Esd RT	**MOCHE 5** ex Maritima IX-76 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	**158** 69 —	 (GL)	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria,
6703850 CO7815 Esd RT	**MOCHE 6** ex Maritima XII-76 **Pesquera Cabo SCR Ltda.** Callao Peru	**158** 69 —	 (GL)	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria,
6715231 PS8275 RTm	**MOCHE 7** ex San Andres-76 **Pesquera Santa Ines SCR Ltda.** Pisco Peru	**158** 69 —	 GL	**1967** Ast. Picsa S.A.—Callao (186) *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria,
6917384 Esd RT	**MOCHE 8** ex Golden Rose II-76 **Pesquera Lobo SCR Ltda.** Callao Peru	**105** — —	 (AB)	**1965** Promecan Ingenieros S.A.—Callao (53) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria,
7714131 D7QB BM43 512 Df Esd Gc Pfd Rdr RT	**MOCK CHUN** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 767** 2 523 6 207	 KR	**1977** Kochiken Zosen—Kochi (662) 106,43 6,703 97,95 16,40 8,16 P 4,9 F 15,6 1 dk	**M General Cargo** G.8 389 B.7 696 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mit Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 445V a.c.
7602778 D8MX BM11 254 Df Esd Gc Pfd Rdr RT	**MOCK JUNG** ex Laksana I-79 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 789** 2 450 6 207	 KR (NK)	**1976** Asakawa Zosen—Imabari (257) 106,46 6,681 97,95 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mits Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 445V a.c.
7714155 D7QF BM43 544 Df Esd Gc Pfd Rdr RT	**MOCK KUN** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 767** 2 523 6 208	 KR	**1977** Kochiken Zosen—Kochi (663) 106,43 6,703 97,77 16,41 8,16 P 16,8 F 11,6 1 dk	**M General Cargo** G.8 389 B.7 696 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mits Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 445V a.c.
5238896 HMBK IM2129 Df Esd Gc Rdr	**MOCK PO** ex Mokpo Ho-58 ex Ann Marie-55 ex Cinch Knot-49 **Pacific Shipping Co. Ltd.** Inchon South Korea	**3 805** 2 123 6 001	 (AB) (KR)	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (48) *98,73* 15,27 7,138 97,95 15,24 8,84 P 27,5 F 11,6 2 dks rf nil	**M General Cargo** 4 Ho 13,0 24,0 20,5 ER 9,3 G.6 626 B.6 003 4 Ha (6,1 12,3 12,3 × 6,1) ER (2,7 × 2,4) Der 1(30) 1(20) 6(5) 1(1,5)	Oil 2SA 6Cy. 545 × 740 1 700bhp (1 250kW) Nordberg Manufacturing Corp. St. Lou Gen 2 × 250kW 220V d.c. Fuel 370,0t
7617565 D8MY BM11 266 Df Esd Gc Rdr RT	**MOCK SAN** ex Laksana III-79 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 713** 2 507 6 287	 KR NK	**1977** Oshima Dock K.K.—Yoshiumi (631) 106,46 6,703 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mits Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 445V a.c.
7114563 D7NJ BM38 918 Df Esd Gc Pfd Rdr RT	**MOCK YA** ex Ginsei Maru-76 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**2 998** 1 958 6 020	 KR	**1971** Imabari Zosen—Imabari (266) 102,01 16,34 6,630 95,99 16,29 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 224 2 Ha (stl) (29,9 28,6 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 445V a.c. Fuel 565,0t-13,5pd
7734789 Rdr RT	**MOCNY** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 46	 PR	**1974** Petrozavodsk Shipyard—Petrozavodsk (498/843) 29,32 8,31 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Len Gen 2 × 20kW 230V d.c.
5042326 PDAW Df Esd Rdr RTm/h	**MOCTEZUMA II** ex Berkelstroom-75 **Del Caribe Compania Maritima** Isla Mujeres Mexico	T.Mk **460** 221 805	 (BV)	**1962** Schps. "Hoogezand" J. Bodewes —Bergum (111) 59,47 9,38 3,468 53,98 9,21 2 dks RW rf nil	**M General Cargo** 1 Ho 36,2 ER G.1 750 B.1 677 2 Ha (each 13,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Gen 2 × 10kW 220V d.c. Fuel 38,5t (d.o.)

7943067 KNL C14215 Df Esd Rdr RT	**MODELL** ex Skrue ex Modell ex Monsunen ex Merkurpaket ex Lorence ex Hans Peter ex Anna **Johannes Skaten** Haugesund Norway	**128** 60 183	BV	**1915** Schps. Boot-Leiden B.V.—Leiden 28,02 6,61 2,861 24,85 1 dk	**M General Cargo** 1 Ta 5,9 ER G.198 1 Ha ER Der 1(2)	Oil 2SA 3Cy. 230 × 400 119bhp (88kW) NE 46 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 9kn
5098765 PLRW Df Esd Gc Pfd Rdr RT	**MODENA SATU** ex Eiko Maru-75 **P.T. Perikanan Modena** Jakarta Indonesia	**373** 198 —	KI	**1961** Kanasashi Zosensho—Shimizu (402) 47,40 7,65 41,51 7,60 3,71 1 dk RW	**M Fishing** Side-fishing 3 Ho ER 3 Ha (1,6 × 1,2) (1,9 1,9 × 1,6) ER 2W Der 4(1,5)	Oil 4SA 6Cy. 326 × 460 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 130kW 230V a.c. Fuel 208,5t-2,5pd 10,5kn
6522579 GRXX 303647 Esd Rdr RT	**MODERATOR** **British Dredging (Sand & Gravel) Ltd.** Newport, Gwent United Kingdom	**836** 416 —	✠100A1 SS 3/79 sand carrier ✠LMC EL I 1$\frac{5}{16}$"SQ FN 718 LR class withdrawn.	**1965**-10 Boele's Schps. & Mchf. N.V. —Bolnes (1018) 59,44 11,38 4,033 55,78 8,23 4,65 P 14,7 F 8,3 1 dk rf nil NS 4BH WB245t	**M Dredger/Sand Carrier** Suction Single side arm Mchy.aft Hopper 593 1 sandpump	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Blackstone & Co. Ltd. Stamford Fuel 38,5t (d.o.)
5238494 EFDT 5711 Esd	**MODERNO ARMADA** **Hijos de Antonio Armada S.L.** Vigo Spain	**125** 82 —		**1935** Hijos de J. Barreras S.A.—Vigo *25,27* 5,90	**Wood Aux S Fishing** Side Trawler	T 3Cy. 192 306 & 483 × 305 145ihp (107kW) E made— fitted35 .... Fuel 43,5t (o.f.) 7,5kn
7407025 SJFW 11537 Df Esd Gc Rdr RT	**MODO GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	**1 599** 675 3 200	NV	**1975** P. Lindenau—Kiel (165) 105,34 15,60 4,960 97,34 15,40 11,36 2 dks rf 500	**M RoRo Cargo** Vehicles Deck-guides Stern door/ramp Ice strengthened Mchy.aft B.8 836	Vee Oil 4SA 12Cy. 320 × 420 3 990bhp (2 935kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 197kW 1 × 138kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 350,5t (hvf)-15,0pd 15kn
7941851	**MODUL** **U.S.S.R.** U.S.S.R.	**712** 86 333	RS	**1981** .............U.S.S.R. 53,75 10,72 4,290 6,05 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg
5238547	**MOEBOER** ex Buckie-47 **Government of The Republic of Indonesia** Jakarta Indonesia	**206** 125 207	Classed LR until 6/71	**1946** Tullochs Pty. Ltd.—Sydney, N.S.W. 37,65 7,78 2,407 35,29 7,47 2,75 RQD 10,1 F 5,8 BK 76	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 205 × 275 366bhp (269kW) Ruston Chas. Ruwolt Pty. Ltd. Melbourne Fuel (d.o.)
6611148 EEYS 2361 Df Esd Rdr	**MOECHE** ex Esmeraldo Dominguez-72 **Pescanova S.A.** Santander Spain	**345** 153 300	BV	**1966** S.A. Balenciaga—Zumaya (109) 39,40 7,80 3,353 34,12 7,78 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,3 × 2,1) ER Der 1(3)	Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 109,5t (d.o.) 12kn
5238573 SUGK RT	**MOEIN** ex Adroit-58 **Suez Canal Authority** Egypt	**120** 25 —		**1930** Ch. Mar. du Midi—La Seyne *23,17* 6,58 ... ... R	**S Tug**	T 3Cy. 381 591 & 940 × 600 Ch. Nav. du Midi Marseille Fuel (o.f.)
6815213 AQNC 317835 Df Esd Gc Rdr RT	**MOENJODARO** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **5 897** 2 981 10 510 **8 917** 4 840 12 569	✠100A1 CS 10/78 ✠LMC EL Z 2$\frac{1}{8}$"U2 FN 4529	**1968**-10 Brodogradiliste i Tvornica Dizel Motora ”Split”—Split (234) 154,44(BB) 19,87 —/9,119 142,02 19,82 12,07 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2407t incl. Tunnel tanks 250t	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 360kW 450V 60Hz a.c.
5273004 LRI Df Rdr RT	**MOFLAG SENIOR** ex Jadar-71 ex Ottern-64 **P/R Moflag** Olav Moflag Jnr. Trondheim Norway	**499** 227 —	(NV)	**1937** Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1052) 52,33 8,06 4,496 47,93 8,01 5,14 1 dk BK 191 len 72 conv Whaler 71	**M Fishing** Side Trawler 3 Ho ER 3 Ha (each 2,7 × 2,9) ER 2W Der 2(3)	Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) NE 73 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 56kW 220V 50Hz a.c. Fuel (d.o.)
7106267 M2105 10367 Rdr	**MOGAMI MARU** **Arimura Shoji K.K.** Naze, Kagoshima Pref. Japan	**692** 335 1 480		**1970** Kyokuyo Zosen Tekko K.K.—Chofu (223) 65,08 9,91 4,471 59,52 9,89 4,88 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 640	Oil 4SA 6Cy. 380 × 540 1 500bhp (1 103kW) Nippon Hatsudoki Kobe Gen 2 × 52kW 225V a.c. Fuel 76,5t-5,0pd 12,5kn
7380241 NWT 12464 Df Esd Gc Pfd Rdr RT	**MOGAMI MARU** **Yamagata Prefecture** Sakata, Yamagata Pref. Japan	**136** 40 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1300) 31,83 6,43 2,388 27,51 6,41 2,82 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 200 × 260 700bhp (515kW) Niigata Eng. Co. Ltd. Urawa
404380 LMB 15814 Df Esd Rdr RTm	**MOGARD** ex Lisbeth-80 ex Garmo-68 **Mo Sparebank** Mo Norway	T.Mk **287** 171 599	NV	**1963** Westermoen Batbyggeri—Mandal (488) 48,29 8,51 3,353 43,79 8,46 3,41 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.1 194 B.1 083 2 Ha (8,3 14,0 × 3,6) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 230 × 300 sr geared to sc. shaft 650bhp (478kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel 37,5t (d.o.)-2,5pd 10,5kn

7413737 Esd Rdr RT	**MOGAWEB** **Government of The State of Kuwait (Kuwait Municipality - Fire Brigade)** Shuwaikh Kuwait	**122** 40 —	✠Classed LR until 22/9/77	**1976**-3 Brodogradiliste "Novi Sad"—Novi Sad (190) 26,12 (BB) 9,17 1,601 23,65 9,00 2,49 RFD 10,4 1 dk	**TM Firefloat** Twin Hull Mchy.aft	2 Vee Oil 4SA each 8Cy. 165 × 15 reverse reduction geared to sc. sh 1 580bhp (1 162kW) M.T.U. Friedrichshafen GmbH Friedric Gen 1 × 14kW 1 × 10kW 240V 50Hz a.c.
7358690 OZSC Df Esd Gc Rdr RT	**MOGENS S** **P/R Mogens S** A. E. Sorensen Svendborg Denmark	**499** 323 1 260	BV	**1975** Frederikshavn Vaerft A/S —Frederikshavn (358) 76,59 12,30 3,417 68,00 12,22 6,51 2 dks	**M General Cargo**	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Controllable pitch propeller Fuel (hvf)
7010688 PLSG 176 Df Esd Gc Pfd Rdr	**MOGES AGATHIS** ex Umiyama Maru-75 **P.T. Perusahaan Pelayaran Moges (P.T. Moges Shipping Co. Ltd.)** Jakarta Indonesia	**3 128** 2 125 5 968	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (601) 101,12 16,01 6,808 94,01 15,98 8,21 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,8) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 132kW 445V a.c. Fuel 497,0t-13,0pd
7701249 HPIG 8578-78 Df Esd Gc Pfd Rdr RT	**MOGES FLAMBOYAN** **Mollin Shipping S.A.** P.T. Perusahaan Pelayaran Moges (P.T. Moges Shipping Co. Ltd.) Panama Panama	**4 566** 3 266 8 517	NK	**1977** Kurushima Dock Co. Ltd.—Imabari (2053) 112,65(BB) 7,390 104,02 18,61 9,02 P 18,9 F 9,5 1 dk	**M General Cargo** G.10 291 B.9 943 3 Ha (stl) (12,6 22,4 22,4 × 9,9) ER Der 2(20) 3(15)	Oil 2SA 7Cy. 450 × 800 5 000bhp (3 678kW) Kobe Hatsudoki K.K.
6704610 PLOD 2132/L Df Esd Gc Pfd Rdr RT	**MOGES MERANTI** ex Michiteru Maru-73 **P.T. Perusahaan Pelayaran Moges (P.T. Moges Shipping Co. Ltd.)** Jakarta Indonesia	**3 971** 2 879 6 389	NK	**1966** Tsuneishi Zosen—Numakuma (160) 110,55 16,03 6,827 101,71 16,01 8,36 P 24,4 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 140 B.7 804 2 Ha (26,5 26,4 × 8,0) ER 4W Der 1(15) 3(10)	Oil 2SA 7Cy. 480 × 800 4 550bhp (3 347kW) Mitsubishi Heavy Industries Ltd. Yo Gen 2 × 170kW 445V a.c. Fuel 445,0t
5238688 URMI M-16771 Df Rdr	**MOGILEV** **U.S.S.R. -Ministry of Shipbuilding** Arkhangelsk U.S.S.R.	**2 586** 1 387 3 214	(RS)	**1952** Wartsila Kon. Crichton-Vulcan —Turku/Abo (914) 90,53 13,03 5,601 84,89 12,98 6,51 P 7,4 B 22,3 F 8,6 1 dk RW	**S General Cargo** Ice strengthened 2 Ho 32,3 ER 31,5 G.4 140 B.3 950 4 Ha (10,3 10,3 × 6,0) ER (10,3 10,3 × 6,0) 8W Der 1(30) 1(15) 8(5)	C 4Cy. (2) 380 & (2) 820 × 820 1 000ihp (736kW) Wartsila Kon. Crichton-Vulcan Tu Fuel 325,0t (o.f.)
7414195 LAQU 18649 Df Esd Gc Pfd Rdr RT	**MOGSTERFJORD** **Mogster Fiskebatrederi A/S & Co.** Njal Mogster Bergen Norway	**768** 321 —	NV	**1975** Flekkefjord Slipp & Mask. —Flekkefjord (118) 60,89 12,02 4,928 55,00 11,99 7,62 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened 2 Ho 3 Ta ER 3 Ha (stl) (2,0 2,6 × 2,8) (2,6 × 7,4) ER	Oil 2SA 9Cy. 300 × 450 2 500bhp (1 839kW) Wichmann Motorfabrikk A/S Rubbest Gen 3 × 258kW 1 × 12kW 440V 60Hz a.c. Controllable pitch propeller Fuel (d.o.)
6810330 UNFK M-16571 Df Rdr	**MOGUCHIY** **U.S.S.R.** Vladivostok U.S.S.R.	**533** — 355	RS	**1949** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,99 4,001 42,60 9,53 4,70	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Tu
6856970 M-16508	**MOGUCHIY** ex Moguchiy II **U.S.S.R. -Ministry of Shipbuilding** Leningrad U.S.S.R.	**304** — 128	RS	**1945** Oy Wartsila Ab—Helsinki/Helsingfors (299) 36,05 8,89 3,790 4,53 1 dk	**S Tug** Ice strengthened	T 3Cy. 360 550 & 900 × 600 Wartsila-Kon. Sandvikens Skepps. Helsinki/Hel Fuel (o.f.)
6605242 WV8602 299614 Df Esd Gc Rdr RT	**MOGUL** **Mogul Towing Co.** Seattle, Wa United States of America	**199** 11 —	(AB)	**1965** Albina Eng. & Mach. Works —Portland, Or (375) *33,90* 9,50 4,582 33,89 9,45 5,06 1 dk BK 152	**M Tug**	Oil 2SA 12Cy. 206 × 254 Fairbanks, Morse & Co. Fuel 262,0t
5238729 PUQM	**MOGY** ex Gaasterland-35 ex Castell Pelesch **Navegacao Mercantil S.A.** Rio de Janeiro Brazil	**3 425** 2 128 6 639		**1912** A.G. Neptun—Rostock (328) 115,98 15,40 6,808 15,35 F 11,0 1 dk & S dk R	**S General Cargo** G.10 401 B.10 028 10W Der 1(30)	OSD T 3Cy. 600 970 & 1575 × 1046 A.G. Neptun R Fuel (o.f.)
7117072 TCFS 4238 Df Esd Gc Pfd Rdr RT	**MOHAC** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**1 374** 1 017 2 701	AB	**1973** Denizcilik Bankasi T.A.O.—Camialti (185) 80,29 11,71 5,512 70,39 11,70 6,61 2 dks rf 102	**M General Cargo** Mchy.aft 1 Ho 52,4 G.3 511 B.3 115 2 Ha (stl)	Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau Fuel 258,0t
5381198 RTm	**MOHAMED** ex Vincenzo Onorato-75 ex Giliola-56	**487** 290 800	(RI)	**1948** Cant. Nav. Solimano—Savona (4) 55,00 8,95 3,899 50,37 8,92 4,32 P 17,4 F 7,4 1 dk R	**M General Cargo** 2 Ho ER G.991 2 Ha (7,4 8,0 × 4,9) ER	Oil 2SA 8Cy. 320 × 420 800bhp (588kW) E made44 refitted4 S.A. Fiat S.G.M. Fuel 81,5t (d.o.)
7393626 HO4436 1017 0-80 Df Esd Gc Rdr RT	**MOHAMED** ex Rig Mate-79 **Mansal Offshore Panama S.A.** Panama Panama	**430** 143 965	NV	**1975** Gerh. Voldnes A/S Skips.—Fosnavaag (14) 56,29 11,03 4,541 51,06 10,99 4,81 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 250 × 300 Nydqvist & Holm A/B Tro Gen 2 × 208kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 251,0t (d.o.)-9,0pd

7313640 HZHP 144/98 Df Esd Gc Pfd Rdr RT	**MOHAMED BA** ex Taikoh Maru-78 **Obeid Mohamed Bahawi** Elhawi Shipping Co. Ltd. Jeddah Saudi Arabia	**3 675** 2 020 5 806	NK	**1973** Hashihama Zosen—Imabari (514) 105,70 15,04 7,030 98,58 15,02 8,31 P 24,1 F 8,3 1 dk RW	**M Tanker** Mchy.aft L.(oil) 6 695	Oil 4SA 6Cy. 540 × 840 5 000bhp (3 678kW) Makita Tekkosho Takamatsu Gen 2 × 400kW a.c. Fuel 846,5t-17,0pd 13,5kn
7910424	**MOHAMED 1** **Rashad Osman & Co.** Alexandria Egypt	**200** — 300	✠AN inland waterways non—perishable cargoes EL (A) FN 327 LR class withdrawn	**1979**-10 Alexandria Shipyard—Alexandria (10204) 35,74 7,52 1,601 33,61 7,51 2,21 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7910436	**MOHAMED 2** **Rashad Osman & Co.** Alexandria Egypt	**200** — 300	✠AN inland waterways non—perishable cargoes EL (A) FN 327 LR class withdrawn	**1979**-10 Alexandria Shipyard—Alexandria (10205) 35,74 7,52 1,601 33,61 7,51 2,21 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7910448	**MOHAMED 3** **Rashad Osman & Co.** Alexandria Egypt	**200** — 300	✠AN inland waterways non—perishable cargoes EL (A) FN 327 LR class withdrawn	**1979**-10 Alexandria Shipyard—Alexandria (10206) 35,74 7,52 1,601 33,61 7,51 2,21 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
5374432 A6DB 71/84 Df Esd Rdr RT	**MOHAMMED ABBAS** ex Dukegat-69 ex Ursula Schulte-66 ex Sachsenwald-53 ex Somerville-50 **Dubai National Shipping Corp.** Dubai United Arab Emirates	**4 309** 2 219 8 040	(GL)	**1929** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (558) *116,20* 16,36 7,582 8,39 P 6,4 F 8,6 1 dk & S dk H 16,5 R rf 152	**TM General Cargo** OSD 5 Ho 17,3 14,0 14,0 ER 14,3 20,4 G.12 870 B.11 938 5 Ha (8,0 11,4 9,1 × 5,4) ER (9,1 9,1 × 5,4) 10W Der 1(30) 10(3)	2 Oil 4SA each 10Cy. 400 × 600 4 200bhp (3 089kW) E made59 fitted60 Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 1 × 140kW 1 × 120kW 230V d.c. Fuel 1 066,0t (d.o.) 10,5kn
5103388 Df Esd Pfd Rdr RTm	**MOHAMMEDI** ex Al Falah-79 ex Nauticus Dyo-76 ex Eminent-74 **Ali Abdullah Almirza (Almirza Shipping Line)** Dubai United Arab Emirates	**499** 275 711	✠Classed LR until 28/3/80	**1959**-12 Schpsw. Ton Bodewes N.V. —Franeker (F1) 51,39 8,39 3,429 47,00 8,31 3,48 P 11,3 F 7,4 1 dk RW rf nil	**M General Cargo** 1 Ho 31,8 ER G.991 2 Ha (10,7 11,2 × 5,3) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 10kW 110V d.c. Directional propeller Fuel 42,5t (d.o.) 10kn
6502086 VWVM 1143 Df Esd Gc Rdr RTm/v	**MOHANA** **Calcutta Port Trust** Calcutta India	**5 743** 2 660 —	✠**100A1** SS 8/78 hopper dredger ✠**LMC** EL y 2$\frac{5}{16}$"SQ FN 3075	**1965**-10 N.V. Werf "Gusto"—Schiedam (CO487) 123,60 18,70 117,51 17,96 8,21 1 dk RW rf nil 6BH WB14t	**TS Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 17,0 Mchy.aft Hopper 2 480 2 sandpumps each 746kW (1000bhp)	T 6Cy. (2) 575 (2) 925 & (2) 925 × 650 4 900ihp (3 604kW) Brouwer N.V. Werf "Gusto" Schiedam 2 WTB 310lbf/in² (21,4bar) Spt 250lbf/in² (17,3bar) hs1057,4 Gen 4 × 150kW 220V d.c. Fuel 894,0t (o.f.)
7123526 ODFB Esd Gc Pfd Rdr RTm/v	**MOHANNAD** ex Troup Head-81 **Ismail Shipping Co.** Beirut Lebanon	**1 585** 1 026 2 870	✠**100A1** SS 4/80 Ice Class 3 ✠**LMC** EL N 1$\frac{5}{16}$"U2 FN 1452	**1971**-12 N.V. Schps. Gebr. van Diepen —Waterhuizen (999) 87,61 12,02 5,366 78,90 11,89 6,51 P 15,3 F 12,8 1 dk rf 102 NS 6BH WB867t incl. Comb. btm & STs in holds 550t DTf57t	**M General Cargo** 3 Ho 14,4 25,2 13,1 ER G.3 520 B.3 248 4 Ha (stl) (8,3 8,9 8,9 8,3 × 8,4) ER 4W Der 4(3)	Oil 2SA 9Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 380V 50Hz a.c. Fuel 149,5t (d.o.) 12kn
7340655 Esd Rdr RT	**MOHAVE** **Hull Gates Shipping Co. Ltd.** Grimsby United Kingdom	**116** 46 —		**1974** Argyll Ship & B.B. Co. Ltd.—Renfrew (5102) 22,56 6,71 3,201 19,51 6,56 3,61 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Mirrlees Marine Ltd. Dursley
7389601 ELAE5 8833 Df Esd Gc Pfd Rdr RT	**MOHAWK** ex Nordic Sky-80 ex Angelic Star-77 **Tradax Export S.A.** Monrovia Liberia	**64 476** 46 678 123 043	✠**100A1** SS 8/80 Strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes ✠**LMC** **UMS** **IGS** EL Vt 3$\frac{5}{8}$"U3 FN 15478	**1975**-10 Gotaverken Oresundsvarvet AB —Landskrona (249) 256,95 39,07 16,768 248,01 39,01 23,40 1 dk rf nil NS 13BH WB31761T incl. topside tanks in holds 7925T & comb. btm. & STs 17623T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.141 509 L.(oil) 135 371 9 Ha (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg 2 WTAuxB 16kgf/cm² (15,7bar) hs965,6 e(ex.g) 16kgf/cm² (15,7bar) Gen 3 × 820kW 450V 60Hz a.c. Fuel 528,0t (d.o.) 6 238,5t (hvf) 15,25kn
5238767 03344 1066 3-81 Df Gc Pfd Rdr RTm/h	**MOHAWK** ex Kevin Moran-60 ex Patroclus **Puget Sound Tug & Barge Co.** Panama Panama	**497** 193 —	(AB)	**1943** Levingston SB. Co.—Orange, Tx (307) 43,59 10,09 4,652 41,00 10,06 5,19 F 12,5 2 dks	**D-E Tug**	2 Oil 2SA each 12Cy. 222 × 267 driving 2 gen. 550V d.c. connected to 2 elec. motors geared to sc. shaft General Motors Corp. San Francisco, Ca Gen 1 × 60kW 1 × 30kW 115V d.c. Fuel 219,5t
7638870 24531 Rdr RT	**MOHAWK** ex Yamaki Maru No. 8-79 **Transpacific Towage Inc.** Manila Philippines	**231** 53 185	NK	**1977** Asahi Zosen K.K.—Sumoto (172) 34,50 3,245 30,00 8,01 3,48 F 10,7 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata 10,5kn
5238779 B9608 57240	**MOHAWK** **Wade Towing Inc.** Brownsville, Tx United States of America	**153** 47 —	(AB)	**1949** Port Houston Iron Works Inc. —Houston, Tx (73) *27,04* 7,07 3,099 26,83 7,01 3,38 1 dk	**M Tug**	Oil 2SA 12Cy. 215 × 255 sr & reverse geared to sc. shaft E made43 fitted49 General Motors Corp. Cleveland, Oh Fuel 65,0t

5322001 WB2946 240452 Gc Rdr RTm/v	**MOHAWK CHIEF** ex Sheila Moran-75 ex Capt. Harold-71 ex Sheila Moran-71 **Monroe Contractors Equipment Inc.** Rockland, Me United States of America	**133** 55 —	(AB)	**1941** Pennsylvania Shipyards Inc. —Beaumont, Tx (246) 28,81 6,74 27,13 6,71 3,28 1 dk BK 102	**D-E Tug**	2 Oil 2SA each 6Cy. 215 × 265 dr gen. each 605kW 560V d.c. conn to 1 elec. motor & geared to sc. s General Motors Corp. Gen 2 × 3024kW 125V d.c. Fuel 72,0t
5238781 VGWV 190908 Df Rdr RT	**MOHAWK II** **Saint John Tug Boat Co. Ltd.** Saint John, N.B. Canada	**178** 92 —		**1944** Le Blanc SB. Co. Ltd.—Weymouth, N.S. *31,58* 7,04 6,99 1 dk	**Wood TM General Cargo** 2W	2 Oil each 6Cy. 180 × 255 Cummins Engine Co. Inc. Colu Fuel 1,0t
6828430 H3JU 8117-PEXT Rdr RT	**MOHICAN** ex Tokai Maru-77 **Compania Naviera Mohican S.A.** Panama Panama	**991** 601 2 198		**1968** Imabari Zosen—Imabari (181) 70,52 11,43 5,208 65,00 11,41 5,85 1 dk RW	**M General Cargo** 1 Ho ER G.2 474 B.2 242 1 Ha (35,8 × 6,4) ER Der 2(7)	Oil 4SA 6Cy. 380 × 540 1 400bhp (1 030kW) Makita Tekkosho Ta Gen 2 × 64kW Fuel 122,0t-6,0pd
7725441 Esd RT	**MOHNA** **Port Quasim Harbour Authority** Karachi Pakistan	**111** — 59	✠**100A1** tug for service within 25 miles of Port Qasim ✠**LMC** EL (B) 220,0/12,5U1 FN 252	**1979**-4 R. Dunston (Hessle) Ltd.—Hessle (919) 26,60 7,52 2,671 23,50 7,21 3,51 1 dk rf 762 Box K 127 6BH WB23T	**TM Tug**	2 Oil 4SA each 8Cy. 165 × 184 rev reduction geared to sc. shafts Kelvin Diesels Ltd. Gen 2 × 40kW 440V 50Hz a.c.
7204772 H3CZ Esd Gc Rdr RT	**MOHSIN BA** ex Ardour-81 ex Strong Hope-80 ex Tatsumiya Maru No. 3-79 **Elhawi Shipping Co. Ltd.** Panama Panama	**1 405** 985 3 266	BV	**1971** Nishi Zosen K.K.—Imabari (136) 90,00 15,04 5,500 85,02 14,99 5,62 1 dk RW	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 460 × 680 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Gen 2 × 128kW 445V a.c. Fuel 251,0t-8,5pd
7233046 GREX 357495 Df Esd Gc Pfd Rdr RTm/h/v	**MOIDART** **Milton Shipping Co. Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 599** 1 028 2 987	✠**100A1** SS 4/77 Ice Class 3 ✠**LMC** **UMS** EL N $1\frac{5}{16}$"U2 FN 1468	**1973**-1 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (800) 87,46 12,02 5,449 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102 4BH WB858t incl. DTf99t	**M General Cargo** 1 Ho 52,8 ER G.3 723 B.3 410 2 Ha (stl) (25,2 18,5 × 8,5) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 84kW 1 × 30kW 380V 50Hz a.c. Fuel 177,0t (d.o.)
5289508 Df Esd RTm	**MOINANTSI** ex Raket-76 **Government of The Federal & Islamic Republic of The Comoros (Ministere des Transports)** Moroni Comoro Islands	**328** 198 435	BV	**1952** Schpsw. Gebr. Coops N.V. —Hoogezand (203) 45,42 7,12 3,048 41,81 6,89 3,15 P 8,0 RQD 3,4 F 5,8 1 dk R	**M General Cargo** 1 Ho 25,8 ER G.580 B.538 2 Ha (8,7 10,2 × 4,1) ER 2W Der 2(2)	Oil 4SA 4Cy. 295 × 450 220bhp (162kW) Appingedammer Brons App Fuel 20,5t (d.o.)
5102803 H9KM 9858-AG Df Esd Gc Rdr RTh/v	**MOIRA** ex Cathy P.-81 ex Eleni K.-81 ex Ebba-76 ex Elsie Winck-66 **Greek Skipper Shipping co.** Panama Panama	T.Mk **2 495** 1 332 — **4 084** 2 471 —	✠**100A1** SS 4/79 Str. nav. ice ✠**LMC** EL v $1\frac{3}{4}$"SQ FN 2467	**1955**-12 Lindholmens Varv. A/B —Goteborg (1041) 110,72 14,97 7,411/— 102,11 14,94 9,22 P 7,7 F 10,4 2 dks RW rf 102 4BH WB1042t	**M General Cargo** 2P 2 Ho 42,8 28,8 G.8 812 B.8 177 1 Ha (stl) (9,7 × 5,4) 4 Ha (w) (each 9,7 × 5,4) Der 1(25) 10(5)	Oil 2SA 7Cy. 520 × 900 2 550bhp (1 876kW) Got A/B Lindholmens Varv. Gen 3 × 110kW 220V d.c. Fuel (hvf)
7436222 WV9590 501538 Df Esd Gc Pfd Rdr RT	**MOIRA MORAN** ex Cinca C **Williamsburg Curtis Bay Co.** Wilmington, De United States of America	**198** 25 —	AB	**1965** Gulfport SB. Co.—Port Arthur, Tx (622) 4,115 30,33 8,84 4,55 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 216 × 254 General Motors Corp. Gen 2 × 125kW Fuel 153,5t (d.o.)
6812699 HCMQ Df Esd Gc Rdr	**MOISES** ex Punta Ninfas-68 ex Black Bayou ex Michigamme **Ernesto Escobar Pallares** Guayaquil Ecuador	**2 949** 1 605 4 039	(AB)	**1945** St. John's River SB. Co. —Jacksonville, Fl (84) 99,09 14,74 5,817 94,19 14,70 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 5 902	Oil 4SA 8Cy. 405 × 510 1 600bhp (1 177kW) Enterprise Engine & Foundry Co. San Franc Gen 3 × 100kW Fuel 155,5t
7529897 FZWA Esd Rdr	**MOJENN** **Armement Barzic S.A.** Concarneau France	**229** 84 —	BV	**1975** Soc. Concarnoise d'Entretien Nav. —Concarneau (198) 32,80 7,80 3,391 27,82 7,79 6,99 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.170	Oil 4SA 12Cy. 150 × 150 800bhp (588kW) Soc. des Moteurs Baudouin M Controllable pitch propeller Fuel 61,0t (d.o.)
6411380 ONMZ Df Esd Gc Pfd Rdr RTm/h/v	**MOKARIA** **CMB S.A.** Antwerpen Belgium	T.Mk **7 194** 5 333 11 746 **10 734** 8 477 15 319	✠**100A1** SS 9/79 DTsm—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL ft $2\frac{5}{16}$"SQ FN 4761	**1964**-10 J. Boel et Fils S.A. —Tamise/Temse (1411) 159,32 20,25 8,103/9,481 146,36 20,10 12,43 RAD 9,5 F 15,6 2 dks rf 170 DK fwd 7BH WB3164t incl. DTsm2508t	**M General Cargo** Ref 4P 5 Ho 18,2 25,9 24,7 23,2 18,2 G.22 209 B.19 866 In.606 5 Ha (stl) (9,4 × 6,0) (16,6 14,9 13,2 × 6,4) (10,8 × 6,0) 16W Der 1(175) 1(60) 12(5-10) 4(5)	Oil 2SA 5Cy. 780 × 1550 7 500bhp (5 517kW) A.C.E.C. Gen AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 3 × 250kW 220V d.c. Fuel 1 495,5t (hvf)
6727791 HZJP Df Esd Gc Pfd Rdr RT	**MOKHA** ex Eurabia Spring-78 ex Clari-75 ex Karlsburg-70 ex Claudia Maria-67 **Saudi Navigation Co. Ltd.** Elaghil Shipping Co. Ltd. Jeddah Saudi Arabia	T.Mk **2 636** 1 646 5 080 **4 033** 2 538 6 100	GL	**1967** VEB Schiffswerft "Neptun"—Rostock (492) 112,10 15,75 7,170 105,82 15,70 8,79 P 19,9 F 14,7 2 dks	**M General Cargo** 2 Ho ER G.8 300 B.7 407 2 Ha (stl) (each 24,5 × 8,7) ER Cr 1(50) 1(20) 2(8)	Oil 2SA 8Cy. 450 × 700 4 000bhp (2 942kW) N.V. Werkspoor Ams

5238872 06 Df	**MOKHA** ex Volente-62 ex Paschol-55 **The National Shipping Corp.** Aden People's Dem. Rep. of Yemen	**258** 139 325		**1931** Noord Nederlandse Scheepswerven N.V.—Groningen (135) *37,34* 6,56 2,617 6,53 2,87 1 dk R rf 305	**M General Cargo** 1 Ho 25,3 ER 2 Ha (9,0 8,7 × 3,9) ER Der 1(2) 1(1,5)	Oil 2SA 4Cy. 267 × 343 195bhp (143kW) NE 44 Crossley Bros. Ltd. Manchester Gen 1 × 32kW d.c. Fuel (d.o.)
7120706 RWE M-30190 Df Esd Gc Rdr RT	**MOKHNI** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 350** 611 1 886	RS	**1971** Angyalfold Shipyard—Budapest 77,91 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) Sulzer Z.U.T. "Zgoda" Swi 12,5kn
7332074 WYS9 074 546375	**MOKIHANA** **Honolulu Fishing Corp.** Honolulu, Hi United States of America	**161** 120 —		**1973** ....Tacoma, Wa *24,21* 7,62 27,44 3,79	**M Fishing**	Oil 565bhp (416kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.) 11,5kn
7324510 EPBJ 275 Df Esd Gc Pfd Rdr RTm/h/v	**MOKRAN** ex British Neath-76 **National Iranian Tanker Co.** Irano-British Ship Service Co. Ltd. Khorramshahr Iran	**16 015** 9 876 25 651	✠**100A1** SS 5/79 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL Ft 2⅝"U2 FN 6080	**1974**-1 N.V. Cockerill Yards Hoboken—Hoboken (869) 171,46(BB) 25,05 9,583 161,78 25,00 12,58 P 33,6 F 14,1 1 dk rf 51 11BH WB658T	**M Tanker** 22 Ta ER L.(oil) 35 396 HeCls. B Cr 2(5) 1(1)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W S.A. Cockerill-Ougree-Providence Seraing WTAuxB primary 50kgf/cm² (49,1bar) secondary 16kgf/cm² (15,7bar) Spt 275°C 14,5kgf/cm² (14,3bar) hs692,9 AuxB 14kgf/cm² (13,8bar) e(ex.g) 16kgf/cm² (15,7bar) Spt 15,5kgf/cm² (15,2bar) Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 372,5t-35,5pd 14,75kn
6911524 D7EL M1885 Df Esd Gc Pfd Rdr RT	**MOKSONG** **Korea United Lines Inc.** Inchon South Korea	**9 919** 5 857 16 342	AB KR	**1969** Ansaldo S.p.A.—La Spezia (4219) 146,67(BB) 21,04 8,916 135,97 21,01 12,22 P 25,0 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 530 B.19 284 4 Ha (14,1 16,7 16,7 16,7 × 8,9) ER Der 1(20) 8(5-10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Ansaldo Meccanico Nucleare S.p.A. Gen Gen 3 × 200kW 450V a.c. Fuel 1 019,0t 13,5kn
6705327 LNHP 18232 Df Esd Gc Rdr RTm	**MOKSTEIN** ex Henriette R-74 **Simon Mokster** Stavanger Norway	**500** 323 1 260 **1 233** 935 2 330	GL	**1966** Gebr. Schuerenstedt KG.—Bardenfleth/Weser (1312) 73,61 11,61 3,650/5,281 66,02 11,51 6,30 P 13,5 B 16,5 F 8,0 2 dks	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 49,9 ER G.2 973 B.2 661 2 Ha (stl) (each 16,1 × 7,0) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Fuel (d.o.) 12,5kn
7307172 WB7671 237767 RT	**MOKU** ex Komoku **Goddard International Trading Corp.** Seattle, Wa United States of America	**698** 328 —		**1938** Moore D.D. Co.—Oakland, Ca *55,63* 12,20 2,65 1 dk	**TM Fishing**	2 Oil 550bhp (405kW) Union Diesel Co. Oakland, Ca
7307184 WF3140 266658	**MOKUHANA** **B. C. Hawk Leasing Inc.** Wrangell, Ak United States of America	**198** 134 —		**1953** Albina Eng. & Mach. Works—Portland, Or *50,69* 10,98 51,82 3,48	**TM Fishing**	2 Oil geared to 2 sc. shafts 800bhp (588kW) U.S.A. Fuel (d.o.)
7635567 DYUM 223909 RT	**MOLAHAULER** **Total Bulk Corp.** Iloilo Philippines	**418** 214 559	AB	**1978** Cebu Shipyard & Eng. Works Inc.—Lapu-Lapu City (7) 53,35 1,683 50,32 11,61 2,42 1 dk	**M Tanker** Molasses Alcohol 6 Ta ER L.571	2 Vee Oil 4SA each 12Cy. 108 × 127 reduction geared to sc. shaft 720bhp (530kW) General Motors Corp. U.S.A. Fuel 25,0t (d.o.)-2,0pd
5255260 CCP 449 Df Esd Gc Rdr RT	**MOLARA** ex Cielo Azzurro-74 ex Tobruk-68 ex Nordhav-66 **Compagnia Trasporti Marittimi S.p.A.** d'Amico Societa di Navigazione S.p.A. Cagliari Italy	**12 920** 7 649 19 654	RI (NV)	**1958** A/S Bergens M/V—Bergen (415) 172,78 21,95 9,716 160,03 21,90 12,22 P 40,0 B 14,1 F 22,6 1 dk RW	**M Tanker** 28 Ta ER L.(oil) 26 136 HeCls. BC	Oil 2SA 7Cy. 750 × 1600 8 200bhp (6 032kW) Stork Nederlandsche Dok & Scheepsbouw Maats. Amsterdam Fuel 1 524,0t-29,5pd 15kn
5238949 EDJT 288 Df Esd RT	**MOLARES ALONSO** **Jose Molares Alonso** Vigo Spain	**235** 89 —	BV	**1961** Enrique Lorenzo y Cia. S.A.—Vigo (274) 34,27 6,35 3,531 30,00 6,30 3,89 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 210 × 300 450bhp (331kW) NE 74 Stork Fabrica de San Carlos S.A. Cadiz Fuel 74,0t (d.o.) 10,5kn
7601621 TFZ Df Esd Gc Pfd Rdr RT	**MOLAT** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**22 096** 14 147 37 836	JR BV	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2566) 187,74 28,45 10,762 178,01 28,40 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.45 830 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 3(10) 1(3)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 525kW 450V 60Hz a.c. 15kn

7109427 ELBG3 7054 Df Esd Gc Pfd Rdr RTh	**MOLAVENTURE** ex Anco Princess-81 **New Providence Tanker Corp.** Monrovia Liberia	**15 027** 9 045 24 243	**✠100A1** CS 6/81 oil or chemical or molasses tanker all tanks SG up to 1,4 except Nos. 10, 11 & 12 wing tanks **✠LMC** **UMS** EL Ft 2$\frac{5}{16}$"U3 FN 5992	**1971**-7 Uddevallavarvet A/B—Uddevalla (239) 169,70(BB) 24,82 9,691 160,33 24,77 12,60 P 34,5 F 17,1 1 dk rf 51 14BH WB1839t	**M Tanker** Oil Chemical Molasses 36 Ta ER L.29 576 HeCls. BC Der 2(5) 2(3)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Uddevallavarvet A/B 2 WTAuxB primary 45kgf/cm^2 (44,2 secondary 14,5kgf/cm^2 (14,3bar) hs511,0 e(ex.g) 15,5kgf/cm^2 (15,2bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 219,5t (d.o.) 1 595,0t (hvf)-36,
7700738 LIKH 19343 Df Esd Gc Pfd Rdr RT	**MOLDA** **A/S J. Ludwig Mowinckels Rederi** Bergen Norway	**25 000** 13 929 38 008	NV	**1979** Sanoyasu Dockyard Co. Ltd. —Mizushima (1027) 182,02(BB) 29,09 11,551 174,02 29,01 16,11 P 33,0 F 14,4 1 dk	**M Bulk Carrier** 5 Ho 21,0 25,6 25,6 25,6 19,2 ER G.42 191 B.41 049 5 Ha (stl) (21,0 × 16,5) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 650kW 440V 60Hz a.c. Fuel 2 219,0t (d.o.)-46,0pd
7311563 UAUN Df Esd Gc Pfd Rdr RT	**MOLDAVIYA** **U.S.S.R.** Leningrad U.S.S.R.	**5 560** 900 2 032	(RS)	**1973** VEB Mathias-Thesen-Werft—Wismar (180) 124,21 17,05 110,01 17,00 5,21 3 dks	**TM Research** Ref	2 Oil 2SA each 6Cy. 570 × 800 8 000bhp (5 884kW) Masch. Halberstadt 2 Thw. thrust propellers fwd
5239008 UEVA M-26106 Df Esd Gc Rdr RT	**MOLDAVIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 219** 1 322 682	RS	**1960** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,64 3,849 94,01 14,56 5,72 3 dks	**TM Passenger/General Cargo** 250P Ice strengthened 1 Ho B.235 1 Ha (3,9 × 2,5) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) Russkiy-Diesel Works Gen 3 × 200kW 230V d.c.
5407227 YQSL 139 Df Esd RT	**MOLDOVA** ex Soca-59 **NAVROM** Constanza Romania	**607** 280 707	RNR	**1953** Brodogradiliste "3 Maj"—Rijeka 54,84 8,97 3,860 49,99 8,92 4,30 1 dk RW	**M General Cargo** 2 Ho 13,1 16,7 ER G.1 024 B.933 2 Ha (each 10,5 × 5,1) ER 4W Der 4(1)	Oil 2SA 6Cy. 290 × 430 630bhp (463kW) C.R.D. Adriatico Gen 2 × 68kW 220V d.c. Fuel 37,5t (d.o.)
7040827 UTKE M-26845	**MOLDOVA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 68 Schwermasch. Karl Liebknecht Fuel (d.o.)
7044299 YQPK 820 Df Esd Gc Rdr RT	**MOLDOVEANU** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	T.Mk **2 681** 1 061 1 635	RNR (PR)	**1971** Stocznia Gdanska im. Lenina—Gdansk (B22/14) 87,97 (BB) 14,53 5,601 83,65 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 590 3 Ha (stl) (each 1,9 × 1,9) 4W Der 4(1,5)	Vee Oil 4SA 6Cy. 300 × 450 geare shaft 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 897,0t (d.o.)
7816379 PGAL Df Esd Gc Pfd Rdr RT	**MOLENGAT** **Texel's Eigen Stoomboot Onderneming N.V.** Oudeschild, Texel Netherlands	**3 253** 1 352 575	BV	**1980** Verolme Scheepswerf Heusden B.V. —Heusden (972) 88,42 18,45 3,801 86,01 18,00 6,96 5 dks	**TD-E RoRo Cargo/Ferry** Vehicles 1200dk P	2 Oil 4SA each 8Cy. 240 × 330 tot 6 300bhp (4 634kW) driving gen. connected to elec. motors MaK. Maschinenbau G.m.b.H. Thw. thrust propeller fwd , 1 aft
7227798 GRAB 359226 Df Esd Rdr RTh/v	**MOLER VENTURE** **C.M.S. (Shipping) Ltd.** Colchester United Kingdom	**597** 356 965	**✠100A1** SS 10/77 Ice Class 3 **✠LMC** EL I $\frac{15}{16}$"U2 FN 742	**1972**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1425) 57,61 10,01 3,296 53,65 9,91 3,92 P 11,9 F 5,5 1 dk rf 152 3BH WB338t	**M General Cargo** 1 Ho 38,0 ER G.1 254 B.1 143 1 Ha (stl) (29,6 × 6,4) ER	Oil 4SA 8Cy. 222 × 292 reverse re geared to sc. shaft 850bhp (625kW) Mirrlees Blackstone Ltd. Gen 2 × 15kW 230V 50Hz a.c. Fuel 33,0t (d.o.)
7327017 H8YR 9525-PEXT Df Esd Gc Pfd Rdr RT	**MOLINIA ANNE** ex Min Woo No. 1-80 ex Kitsuan Maru-74 **Molinia Holding Corp.** Panama Panama	**4 087** 2 572 6 492	KR (NK)	**1973** K.K. Taihei Kogyo—Akitsu (301) 103,28 14,97 7,290 97,01 14,94 8,34 P 20,5 F 11,0 1 dk	**M Tanker** 10 Ta ER L.(oil) 8 082 HeCls. BC	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW 445V a.c. Fuel 31,5t (d.o.) 449,0t (hvf)-9,0pd
5239058 EDGV Df Esd Pfd RT	**MOLIPESCA** **Pesquerias Area S.A.** Marin Spain	**204** 100 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1120) 35,13 6,89 3,550 29,77 6,80 3,97 1 dk	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A.
7325796 SXVC 5105 Df Esd Gc Pfd Rdr RT	**MOLISTA** ex Anastassia-79 Launched as Politechnika Gdanska **Molista Shipping Ltd.** Papachristidis Maritime Inc. Piraeus Greece	**32 626** 24 956 54 681	**100A1** SS 12/78 strengthened for ore cargoes, Nos. 2, 4, & 6 holds may be empty Ice Class 3 **LMC** EL Nt 3$\frac{1}{16}$"U3 FN 10110 (PR)	**1974**-4 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B521/204) 221,47(BB) 32,29 205,49 32,20 17,00 F 19,6 1 dk rf nil DK fwd NS 9BH WB16958T incl. Comb. btm side & topside tanks in Nos. 1, 2, 4, 5 & 6 holds 13118T Topside tanks in Nos. 3 & 7 holds 1468T	**M Bulk Carrier** pt higher tensile steel Mchy.aft	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) & rcv 7kgf/cm^2 (6,9bar) Gen 3 × 640kW 400V 50Hz a.c.

400504 OBPE 51 Esd Gc Rdr RTv	**MOLLENDO** ex Amalienborg-67 **Government of The Republic of Peru (Direccion Naviera Comercial - DIRNAVACOM)** Callao Peru	**12 490** 7 874 19 900	✠100A1 SS 4/77 oil tanker ✠LMC EL it 2$\frac{7}{16}$"SQ FN 5495	**1962**-11 Hitachi Zosen—Sakurajima Works, Osaka (3937) 170,69 22,05 9,056 163,00 22,00 11,71 P 33,6 B 10,4 F 22,0 1 dk RW rf 119 14BH WB413t	**M Tanker** Replenishment 27 Ta ER L.(oil) 26 073 Der 4(5)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W Hitachi Zosen Osa HeCls. BC 2 WTAuxB primary 740lbf/in^2 (51,1bar) secondary 227lbf/in^2 (15,7bar) Spt e(ex.g) 263lbf/in^2 (18,2bar) Gen 3 × 180kW 440V 60Hz a.c. Fuel 1 479,5t (hvf)-26,5pd 15kn
			DELAYED IN SHATT—AL—ARAB			
292933 C6SG Esd RT	**MOLLIE** ex Renate Becker-76 **MV Mollie Ltd.** Nassau Bahamas	**248** 118 339	GL	**1955** Stader Schiffsw. G.m.b.H.—Stade (175) 42,80 7,83 2,540 38,00 7,80 2,80 1 dk RW	**M General Cargo** 2 Ho ER G.475 B.451 2 Ha (6,5 10,0 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 275bhp (202kW) Maschinenbau Kiel A.G. Kiel 9,5kn
7944920 607903	**MOLLIE M** **Deep Sea Trawlers Co.** Mobile, Al United States of America	**137** 93 —		**1979** ....Bayou la Batre, Al *23,81* 6,71 3,74 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
343263 HOUN 9960 -80A Esd Gc Rdr RTm/v	**MOLLY** ex Sailor II-79 ex Navisailor-78 ex Elarkadia-78 ex Irenes Faith-74 ex Arkadia-72 ex Sugar Refiner-67 **Irenkamar S.A.** International Sea Arena S.A. Panama Panama	**4 551** 2 463 6 768	✠100A1 CS 4/77 ✠LMC EL × 1$\frac{13}{16}$"SQ FN 2786	**1958**-12 Hall, Russell & Co. Ltd. —Aberdeen (866) 120,71 16,29 6,928 112,78 16,16 8,54 P 27,2 F 12,5 1 dk RW rf nil NS 7BH WB2086t incl. Topside tanks 650t	**M General Cargo** 4 Ho 19,8 16,4 17,6 18,2 ER G.8 569 B.8 325 4 Ha (stl) (13,7 × 7,9) (13,0 11,7 11,7 × 9,7) ER 8W Der 8(6)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Sulzer N.V. Werkspoor Amsterdam 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 125kW 220V d.c. Fuel 439,0t (hvf) 13kn
7407996 561294	**MOLLY ANN** **Alamo Chemical Transportation Co.** Houston, Tx United States of America	**402** 273 —		**1974** Todd Shipyards Corp.—Galveston, Tx (38) 38,08 2,718 36,86 10,34 3,36 1 dk	**TM Tug** Pusher	2 Vee Oil 2SA each 12Cy. Fairbanks Morse & Co. Beloit, Wi
7515066 WD5457 262089 RT	**MOLLY M** ex Betty Brent ex Jill Wasson ex Lady Linda **Sanpan Towing Co. Inc.** Greenville, Ms United States of America	**351** 238 —		**1951** St. Louis SB. & Steel Co.—St. Louis, Mo 9,15 35,36 3,20 1 dk rf 152	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 1 800bhp (1 324kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
7932135	**MOLLY M.** **Deep Sea Food Inc.** United States of America	**110** — —		**1979** Deep Sea Boat Builders—Bayou la Batre, Al ... ... 25,61 6,72 3,69 1 dk	**M Fishing** Side Trawler Beam-fishing	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
7307196 610351	**MOLLY N** **Molly N** San Francisco, Ca United States of America	**109** 47 —		**1967** ....Oakland, Ca *20,09* 6,76 2,70	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
297854 WC3747 257910	**MOLLY SMITH** ex Robert P. Bonnie-64 ex Bill Wolter **Alamo Chemical Transportation Co.** Houston, Tx United States of America	**376** 256 —		**1949** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi 36,28 10,32	**TM Tug**	2 Oil 2SA each 10Cy. 215 × 255 Fairbanks Morse & Co. Beloit, Wi
828462 NKU 12280 Esd RT	**MOLNIYA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 284	RS	**1967** ............U.S.S.R. 54,23 9,38 3,690 49,99 9,33 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
517665 NRM 27868 Esd Rdr	**MOLOCHANSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 431** 3 578 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/09) 155,02 20,25 7,440/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice Strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
19174 NN 29028 Esd Rdr	**MOLODAYA GVARDIYA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	RS	**1967** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice Strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 16,25kn
239084 BLW 10123 Esd Rdr	**MOLODECHNO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1959** Stocznia Gdanska im. Lenina—Gdansk (B14/30) 59,24 9,10 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Fuel (o.f.) 12kn

5239101 UAAY M-26491 Df Esd Gc Pfd Rdr RT	**MOLODOGVARDEYETS** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 506	RS	**1960** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/303) 59,24 9,10 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Fuel (o.f.)
6827943 UZPA M-27916 Df Esd Gc Rdr RT	**MOLODOGVARDEYSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 220** 3 070 — **9 725** 5 256 12 353	RS	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/107) 154,90 20,17 7,440/9,051 143,19 20,16 11,79 2 dks	**M General Cargo** Ice Strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5) 1(3) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
7030353 UVSG M-29863 Df Esd Gc Rdr RT	**MOLODYOZHNYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 715** 908 — **3 285** 1 290 2 538	RS	**1967** ............U.S.S.R. 99,35 14,03 5,522 89,92 13,97 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 to 4 000bhp (2 942kW) driving gen connected to 1 elec. motor & ge sc. shaft
7941227	**MOLODYOZHNYY** **U.S.S.R.** U.S.S.R.	**149** 101 20	RS	**1980** ............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil ....
5416735 DKRQ RTh	**MOLTENORT** **Kieler Verkehrs A.G.** Kiel Federal Republic of Germany	**140** 90 —	GL	**1963** Kroegerwerft G.m.b.H.—Rendsburg (1185) 33,43 6,81 1,343 29,27 6,61 2,21 1 dk	**M Ferry** 210P Mchy.aft	Oil 4SA 8Cy. 140 × 180 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)
5426948 DJTY	**MOLTENORT I** ex Niels-Ole Olesen-73 ex Niels-Ole-72 ex Elsa-67 Launched as Ingegerd **Hauke Beberniss** Kiel Federal Republic of Germany	**116** 44 —		**1962** Kvernenes Skibs—Brandasund 25,20 6,89 21,95 6,56 3,43 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) E made56 fitted6 Kloeckner Humboldt Deutz Fuel (d.o.)
5080706 HPDN 6793 -76A Df Esd Gc Rdr RT	**MOLUCCA SEA** ex Corviglia-73 **ROC Maritime Inc.** Panama Panama	T.Mk **6 012** 3 231 11 293 **8 564** 5 051 13 622	✠100A1 CS 3/81 ✠LMC EL dt $2\frac{3}{16}$"SQ FN 4328	**1958**-9 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (145) 153,52 18,90 8,203/9,227 140,42 18,80 12,02 F 16,8 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2705t incl. DTm1331t	**M General Cargo** 5 Ho 19,3 21,7 10,9 ER 19,8 19,7 G.18 822 B.17 007 5 Ha (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(5-10) 8(3-5) 2(3)	Oil 2SA 8Cy. 720 × 1250 7 200bhp (5 296kW) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 100 lbf/in² (6, Gen 2 × 190kW 1 × 130kW 1 × 55kW 220V d.c. Fuel 1 060,5t (hvf)
5051195 JXBY Df Esd Gc Rdr RTh	**MOLUND** ex Pep Trader-74 ex Bremer Banken-74 **P/R Moram** Thor Husjord Mo Norway	T.Mk **489** 233 990	(GL)	**1959** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (407) 66,93 10,11 3,610 59,95 10,09 5,77 F 8,6 2 dks RW rf 102	**M General Cargo** Ice strengthened 1 Ho 38,7 ER G.2 253 B.2 004 2 Ha (alu) (9,6 21,2 × 5,4) ER 3W Der 3(2,75)	Oil 4SA 8Cy. 320 × 450 reduction to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 32kW 220V Fuel 64,0t (d.o.)-3,5pd
5180544 Df RT	**MOM** ex Kama-67 ex Cepolis-57 ex Sobat-55 ex Bebo-50 ex Jantje R.-34 **Y. Ally, A. Mazaharally & Sons Ltd.** United Kingdom	**199** 80 254		**1927** J. Koster Hzn. "De Gideon" —Groningen (109) 34,63 6,35 2,591 6,30 RQD 8,6 1 dk R	**M General Cargo** 1 Ho 19,8 ER G.348 B.328 2 Ha (9,6 3,5 × 3,6) ER 1W Der 1(1,5) 1(1)	Oil 4SA 6Cy. 270bhp (199kW) NE 71 A/B Volvo-Penta Fuel 8,0t (d.o.)-1,0pd
7407362 C9QE Df Esd Rdr RT	**MOMA** ex Ifcor IV-78 **Empresa Mocambicana de Pesca (EMOPESCA E. E.)** Maputo Mozambique	**109** 74 —	AB	**1975** Sandock-Austral Ltd.—Durban (65) 22,89 6,48 2,464 19,79 6,38 3,33 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peori Fuel 26,5t (d.o.)
6600474 ZFUH 384232 Df Esd Gc Rdr RTm/h/v	**MOMBAKA** ex Finna-80 **Guybulk Shipping Ltd.** Torvald Klaveness & Co. A/S Hamilton Bermuda (British)	**13 315** 6 416 20 154	NV	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (219) 153,93 22,36 10,230 145,14 22,31 13,54 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho ER G.23 956 7 Ha (7,5 13,4 7,7 13,1 7,7 13,8 7,7 × 11,0) ER	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. (I.H.I Gen 3 × 368kW 440V 60Hz a.c. Fuel 1 307,5t (hvf)
7652474 Rdr	**MOMIN** ex Koyo Maru-79 **Pubali Shipping Ltd.** Chittagong Bangladesh	**494** 278 1 114	BV	**1968** Miyoshi Zosen K.K.—Uwajima 55,00 4,131 49,00 9,30 4,60 1 dk	**M General Cargo** G.1 230 1 Ha (26,5 × 6,0) ER	Oil 4SA 6Cy. 325 × 520 1 200bhp (883kW) Nippon Hatsudoki Gen 2 × 40kW
6906505 DLYP Df Esd Rdr RTm/v	**MOMMARK** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**732** 440 140	GL	**1968** Husumer Schiffsw.—Husum (1262) *57,70* 10,04 2,461 10,01 3,71 F 6,1 1 dk len 79	**TM Ferry** 500P Ice strengthened	2 Oil 4SA each 12Cy. 180 × 220 1 960bhp (1 442kW) Motorenw. Mannheim A.G. (MWM) Fuel 35,5t (d.o.)

850777 K2391 7859	**MOMOJI MARU** **Kihara Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**299** 150 450		**1966** Aki Kogyo K.K.—Kure (111) 43,01 3,301 38,99 7,00 3,56 1 dk	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Matsue Nainenki Kogyo Japan 10kn
049946 EKI 496- PEXT1 Esd c Rdr Tm	**MOMOLI** ex Ray-79 ex Perama-76 ex Vatnasund-72 ex Brabant-72 **Samson Navigation Ltd. Inc.** Sutas Shipping Services Ltd. Panama Panama	**2 144** 1 126 2 642	NV	**1956** A/S Akers M/V—Oslo (512) 88,40 12,98 5,811 80,78 12,96 7,62 2 dks RW rf 51	**M General Cargo** CSD 2 Ho 19,6 29,8 ER G.4 021 B.3 766 2 Ha (stl) (15,6 27,8 × 5,7) ER Cr 3(5) Der 2(10)	Oil 2SA 4Cy. 500 × 1100 exhaust400 2 400bhp (1 765kW) B&W A/S Akers M/V Oslo Gen 2 × 150kW 220V d.c. Thw. thrust propeller aft Fuel 244,0t (hvf) 14,5kn
137781 KKO 246990 Esd c Rdr	**MONA** ex Gulflion-81 ex Gulfray-58 ex Bushy Run-47 **Steamship Co. Mona Inc.** Los Angeles Steamship Co. Los Angeles, Ca United States of America	**12 214** 7 709 21 083	AB	**1944** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (430) **1958** (Cargo section) Maryland SB. & D.D. Co.—Baltimore, Md *168,41* 22,97 9,478 168,10 22,86 11,97 P 33,0 B 11,0 F 22,6 1 dk RW rf 89 len 58	**T-E Tanker** 27 Ta ER L.(oil) 27 993 HeCls. B 1 Ha (stl) (3,4 × 4,5) ER	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 400kW Fuel 1 492,5t (hvf)-45,5pd 13,75kn
617362 HZHI Rdr RT	**MONA** ex Daiko Maru-78 **Hitta Establishment** Saudi Arabia	**697** 442 1 269		**1966** Imabari Zosen—Imabari (155) 60,74 9,63 4,496 55,00 9,61 4,81 1 dk RW	**M General Cargo** 1 Ho ER G.1 602 B.1 468 1 Ha (29,9 × 5,6) ER 6W Der 1(7) 1(5)	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Makita Tekkosho Takamatsu Gen 2 × 7,5kW 105V d.c. Fuel 73,0t-4,0pd 11,5kn
124394 2749 Esd RT	**MONA** ex Adonis 1-78 ex Fusaro-73 ex Manana-60 ex Wilhelm Numssen-59 **Rifaat El Nesser** Beirut Lebanon	**500** 235 859	BV (RI)	**1954** Hilgers A.G.—Rheinbrohl (8749) 51,41 8,13 4,090 46,18 8,08 4,60 1 dk RW	**M General Cargo** 1 Ho B.981	Oil 4SA 6Cy. 320 × 450 450bhp (331kW) Kloeckner Humboldt Deutz Koeln
809733 Esd RT	**MONA** **Pesquera Meilan SCR Ltda.** Haucho Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
358335 OYOS 01861 Esd RT	**MONA GREEN** ex Themsen-81 **Andreas Green** Hirtshals Denmark	**147** 54 —	NV	**1961** A/B Marstrands M/V—Marstrand (41) 32,19 6,74 3,252 6,71 3,61 1 dk BK 196 len 68	**M Fishing** Side-fishing Ice strengthened 4 Ha (0,9 × 1,3) (1,5 1,5 × 1,5) (0,9 × 1,3) ER	Oil 4SA 8Cy. 260 × 400 960bhp (706kW) NE 67 A/B Jonkopings Motfb. Jonkoping Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel (d.o.)
730011 DIMS Esd Rdr RTm/v	**MONA MATTHIESEN** **Matthiesen Reederei K.G.** Warnholz, Schmidt & Co. Hamburg Federal Republic of Germany	T.Mk **299** 183 705	GL	**1967** Schiffsw. Hugo Peters—Wewelsfleth (532) 58,20 9,68 3,177 49,56 9,61 5,67 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 34,6 ER G.1 568 B.1 480 1 Ha (stl) (24,1 × 5,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 240 × 350 499bhp (367kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 12kW 400/230V 50Hz a.c. Fuel 53,0t (d.o.) 10kn
646047 d Gc RT	**MONA NILE** ex Holland **Mona Nile Co.** Rotterdam Netherlands	— — 105	**A1** inland waterways **LMC** EL (F) 1"U1 FN 693 (BV)	**1965** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (106) 64,47 10,04 57,99 9,30 2,65 1 dk rf nil 9BH WBnil	**M Passenger Ship** Mchy.aft	Oil 4SA 8Cy. 250 × 350 geared to sc. shaft 700bhp (515kW) Penta D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 165kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
			BURNT AND SANK IN PORT 12/77 — CLASS SUSPENDED			
239199 JBV Esd m/v	**MONA ROSA** **Jonny Bahr** Flensburg Federal Republic of Germany	**291** 148 470	GL	**1960** Alfred Hagelstein—Luebeck (600) 47,12 8,41 3,015 43,11 3,03 P 11,3 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 26,5 ER G.594 B.566 1 Ha (20,5 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 reverse reduction geared to sc. shaft 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 10kn
387221 DHG 418 Esd Rdr	**MONA S** ex Venus Destiny-80 ex Wega-77 **Akram Fleifel** Minerva Shipping Agency Beirut Lebanon	T.Mk **537** 215 874	**100A1** SS 8/80 **LMC** EL J 1¼"U1 FN 826 (DSRK)	**1960** VEB Peene-Werft—Wolgast (51) 59,29 10,42 3,671 53,01 9,78 5,80 2 dks rf 102 3BH Coll BH to U dk 3 to 2nd dk WB211T	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 40kW 2 × 28kW 220/380V 50Hz a.c. Fuel 12,0t (d.o.) 10kn
06557 SC 075 Esd RT	**MONA I** ex Thisbe-79 **Fadoul B. Rebeiz** Beirut Lebanon	**4 160** 2 314 5 956	BV	**1966** N.V. Scheeps. v.d. Werf—Deest (318) 121,01 15,57 6,363 114,41 15,50 8,01 1 dk len 74	**M Ore Carrier** Mchy.aft Der 2(15) 1(10)	Oil 4SA 9Cy. 520 × 740 3 620bhp (2 663kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel (hvf) 14kn
32931 2246 5-66 Esd RTm	**MONA 1** ex BP 40-66 ex Mil 40-55 **Mona Line Inc.** Panama Panama	**272** 110 406		**1937** Nylands Verksted—Oslo (331) 41,66 6,91 3,175 38,71 6,86 3,43 RQD 15,3 B 12,2 F 4,0 RW rf 356	**M Tanker** 4 Ta ER L.(oil) 312 HeCls. C	Vee Oil 4SA 12Cy. 159 × 203 400bhp (294kW) E made50 fitted68 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 12kW 1 × 7kW 110V d.c. 9kn

7127493	**MONA'S QUEEN**	**2 998**	**✠100A1** SS 2/80	**1972**-6 Ailsa SB. Co. Ltd.—Troon (533)	**TM Passenger/RoRo Cargo/Ferry**	2 Oil 4SA each 10Cy. 400 × 460
GPOW		1 371	Irish Channel service	104,45 16,74 3,617	Vehicles 14bth 1386dk P	to sc. shafts
307621	**The Isle of Man Steam Packet**	653	**✠LMC**	98,15 15,85 8,16	Side doors	10 000bhp (7 356kW)
Df Esd	**Co. Ltd.**		EL (s) 1$\frac{9}{16}$"U2	B 53,7 2 dks		Crossley Premier Engines Ltd. M
Rdr RTv	Douglas Isle of Man		FN 2357	rf 305		db (o.f.) 60lbf/in² (4,2bar)
	(British)			1BH to U dk 11 to 2nd dk WB479t incl.		Gen 3 × 400kW 415V 50Hz a.c.
				DTsf 119t		2 Controllable pitch propellers
						Thw. thrust propeller fwd
						Fuel 162,5t (d.o.)
7129233	**MONACH**	**1 594**		**1972** Batservice Verft A/S—Mandal (574)	**M General Cargo**	Oil 4SA 16Cy. 250 × 300
GQER	ex Mornes-74	1 171		80,02 13,80 5,322		2 250bhp (1 655kW)
343127	**J. & J. Denholm Ltd.**	3 000	NV	74,55 13,75 6,53	Ice strengthened	Normo Gruppen A/S
Df Esd	Denholm Maclay Co. Ltd.			1 dk	2 Ho ER	Gen 2 × 120kW 1 × 50kW
Gc Pfd	Glasgow United Kingdom			rf nil	G.3 947 B.3 621	380V 50Hz a.c.
Rdr RT					2 Ha (each 20,8 × 10,1) ER	Controllable pitch propeller
					4W Der 4(5)	Fuel 75,0t-8,5pd
7217078	**MONACO**	**499**		**1972** Soc. Nouvelle des At. & Ch. du Havre	**TM RoRo Cargo** CSD	2 Vee Oil 4SA each 12Cy. 220 ×
FSBT		237		—Le Havre (213)	Vehicles	3 440bhp (2 530kW)
	Walon S.A. & Societe Francaise	861	BV	100,51 16,01 4,001	Mchy.aft	Masch. Augsburg-Nuernberg (MAN)
Df Esd	**de Transports Maritimes**			90,48 15,91 10,80		
Gc Rdr	**(S.F.T.M.)**			2 dks		Gen 3 × 190kW 380V 50Hz a.c.
RTm/h/v	Societe Generale D'Armement et					Fuel 218,5t (d.o.)
	de Navigation (S.G.A.N.)					
	Nantes France					
7510717	**MONAGAS**	T.Mk		**1978** Brodogradiliste i Tvornica Dizel	**M General Cargo**	Oil 2SA 6Cy. 780 × 1550
YXEG		**6 247**		Motora "Split"—Split (280)	Ref	13 870bhp (10 202kW)
	Compania Anonima Venezolana	3 369	AB	158,02(BB) 21,85 8,121/9,321	5 Ho 18,9 19,5 25,4 2,9DTp&s	Tvornica Dizel Motora "Split" Y
Df Esd	**de Navegacion (CAVN)**	9 920		148,01 21,81 12,27	25,4 ER 9,7 8 TwD 18,9 19,5	Gen 3 × 680kW a.c.
Gc Pfd	La Guaira Venezuela	**9 757**		F 11,3 2 dks, 3rd dk in holds 3 & 4	25,4Lwr 26,2Upr 25,4Lwr	Controllable pitch propeller
Rdr RT		5 984		rf nil	26,9Upr ER 8,9 10,6	
		12 831			G.19 114 B.15 659 In.1 303	
					TEU 96 C. 96/20'	
					6 Ha (stl) (10,5 × 5,0) (12,7 18,7	
					18,7 × 8,0) ER (2,9 2,9 × 5,7)	
					Cr 2(12,5) Der 1(60) 12(10)	
5239204	**MONAGAS**	**498**		**1935** R. Cock & Sons Ltd.—Appledore	**M General Cargo**	Oil 4SA 6Cy. 280 × 450
	ex San Fernando-49 ex Oriente-44	276		(187)	Mchy.aft	
	ex Ida Westers-37	610		*45,66* 8,03 4,268		Humboldt-Deutzmotoren Ko
	Jesus Vicent Romero			7,98	2W	
	La Guaira Venezuela			RQD 24,1 B 4,3 F 7,7 1 dk & Well dk		
				R		
5261178	**MONALINDA XI**	**239**		**1955** Kanasashi Zosensho—Shimizu (202)	**M Fishing**	Oil 4SA 6Cy. 326 × 460
DVTL	ex Chosho Maru No. 10-74	117		*35,00* 6,81	Side-fishing	600bhp (441kW)
	ex Ogasawara Maru No. 2-64	—		34,19 6,76 3,51	Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Df	ex Kotoshiro Maru No. 6-57			1 dk		Diesels Ltd.)
	Rabelim Fishing Enterprises					
	Manila Philippines					
7648007	**MONALINDA XXX**	**499**		**1968** Asakawa Zosen—Imabari	**M Tanker**	Oil
DVBC	ex Myojin Maru No. 11-80	278		54,74 4,250		1 000bhp (736kW)
	R. B. L. Fishing Corp.	1 219		49,51 9,01 4,50	4 Ta ER	Daihatsu Diesel Mfg. Co. Ltd.
Rdr	Manila Philippines			1dk	L.(oil) 1 282	
7126449	**MONALINDA-XXVII**	**111**		**1970** Sanuki Zosen Tekkosho K.K.	**M Fishing**	Oil
	ex Koyo Maru No. 11-80	35		—Takuma (550)	Side-fishing	
	R. B. L. Fishing Corp.	—		*30,48* 7,01		....
	Manila Philippines			6,99 2,80		
6513102	**MONALISA**	**999**		**1964** Asakawa Zosen—Imabari (71)	**M General Cargo**	Oil 4SA 6Cy. 380 × 540
	ex Hokuho Maru-80	578		68,28 10,47 5,106		1 200bhp (883kW)
	Kuala Langsa Navigation Co.	1 859		63,99 10,39 5,49	1 Ho ER	Makita Tekkosho T
Df Rdr	**S.A.**			1 dk	G.2 005	Gen 2 × 5kW 100V d.c.
RT	Panama Panama			RW	1 Ha (31,0 × 5,7) ER	
					2W Der 2(5)	
7123423	**MONARCH**	T.Mk		**1971** "Chernomorskiy" Shipyard—Nikolayev	**M General Cargo**	Oil 2SA 8Cy. 740 × 1600
ONMQ		**8 582**		(208)	1P	13 200bhp (9 709kW)
	CMB S.A.	5 590	BV	169,60 21,85 8,421/10,030	6 Ho 16,7 19,3 18,2 17,8 18,2	Bryansk Eng. Works
Df Esd	Antwerpen Belgium	12 299		156,01 21,80 13,21	ER 15,3	Gen 3 × 300kW 380V 50Hz a.c.
Gc Pfd		**11 379**		B 29,0 F 34,2 2 dks	G.23 100 B.20 700	Fuel 2 550,5t (hvf)
Rdr		8 070		rf 305 DK fwd	6 Ha (stl) (8,3 × 7,0) (11,0 11,0 11,0	
RTm/h/v		16 618			11,0 × 10,9) ER (9,7 × 9,4)	
					2W Cr 7(8) Der 1(59)	
7048403	**MONARCH**	**298**		**1970** Halter Marine Fabricators, Inc.—Moss	**TM Tug/Supply Ship**	2 Oil 2SA each 16Cy. 230 × 254
WZR8		202		Point, Ms (279)	Deck Cargo	reduction geared to sc. shafts
690	**Offshore Logistics Services Inc.**	—	AB	54,41 11,64 3,912	Mchy.aft	General Motors Corp. La Grang
530039	Morgan City, La United States			50,30 11,59 4,58		
Df Esd	of America			1 dk		
Gc Pfd						
Rdr RT						
7732755	**MONARCH**	**106**		**1969** ....Spain	**M Fishing**	Oil
WYA2		72		*21,10*		360bhp (265kW)
328	**Diane Audrey Inc.**	—		6,53 2,65		
583685	Miami, Fl United States			1 dk		
	of America					
7438086	**MONATSIT**	**166**		**1974** ............U.S.S.R.	**M Research**	Oil 4SA 8Cy. 240 × 360
UTRB		18		33,96 7,09 2,590		
M-12419	**U.S.S.R. -Ministry of Geology**	35	RS	3,69	Ice strengthened	Schwermasch. Karl Liebknecht M
	Riga U.S.S.R.			1 dk		Fuel (d.o.)

341790 LSH r Esd c Pfd dr RT	**MONCADA** Launched as Belic **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Santiago de Cuba Cuba	**9 328** 6 165 15 251	BV ✠Classed LR until 25/3/77	**1975**-11 Austin & Pickersgill Ltd.—South Dock, Sunderland (451) 141,00 20,48 8,865 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,4 4 TwD G.21 508 B.19 721 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,8 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 282,0t (hvf) 14,75kn
015884 FFM 940 l Esd c Rdr T	**MONCETE** **Union de Estibadores S.A.** Bilbao Spain	**127** 60 —	(BV)	**1970** S.A. Juliana Constructora Gijonesa —Bilbao (23) ... ... 21,01 6,41 3,15 1 dk	**M Tug**	Vee Oil 4SA 16Cy. MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 9,25kn
305186 RIE -32004 l Esd r RT	**MONCHEGORSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**649** 211 395	RS	**1972** ..............U.S.S.R. 54,82 9,96 4,115 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
006651 6FG r RT	**MONCHGUT** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**594** 212 1 107	DSRK	**1970** VEB Elbewerft—Boizenburg (277) 60,00 10,32 2,899 56,90 10,01 3,51 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened Mchy.aft G.550	2 Oil 4SA each 6Cy. 240 × 360 640bhp (471kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 50kW 390V a.c. 8kn
424052 ELO 375 l Esd r RTh	**MONCHO REBOREDO** **Naviera de Galicia** Villagarcia de Arosa Spain	**691** 391 1 067	✠Classed LR until 21/9/79	**1965**-7 Ast. Neptuno—Valencia (13) 54,08 8,79 4,490 49,59 8,75 5,16 RFD 5,5 2 dks RW rf 51	**M General Cargo** 2 Ho 15,0 22,0 ER 2 Ha (each 9,3 × 5,1) ER Der 4(2)	Oil 4SA 8Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 105kW 1 × 70kW 220V d.c. 10,75kn
118935 FZN 62 l Esd c Pfd r RTv	**MONCLOA** **Compania Espanola de Petroleos S.A. (CEPSA)** Gijon Spain	**1 976** 990 3 340	**✠100A1** SS 12/80 oil tanker **✠LMC** EL P 1$\frac{7}{16}$"U2 FN 1736	**1971**-10 Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.103) 93,33 (BB) 14,03 5,360 85,50 14,00 6,30 P 22,6 F 13,2 1 dk rf nil 8BH WB994t incl. DTf134t	**M Tanker** 8 Ta ER L.(oil) 3 617 Der 2(1,5)	Vee Oil 4SA 10Cy. 390 × 680 2 440bhp (1 795kW) Naval-Stork-Werkspoor S.A. Cadiz db 13kgf/cm² (12,8bar) Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-6,5pd 14kn
302859 EOL l Esd c Pfd dr Tm/h/v	**MOND** **Reederei Mond Hochseefischerei Nordstern A.G.** Hochseefischerei Nordstern A.G. & Co. K.G. Bremerhaven Federal Republic of Germany	**3 181** 1 372 —	GL	**1973** Rickmers Werft—Bremerhaven (370) 92,00 (BB) 15,04 6,109 82,20 15,00 9,56 B & F 67,7 2 dks	**M Fishing** Stern Trawler Ref In.1 191 Der 2(3)	2 Oil 4SA each 6Cy. 450 × 550 dr geared to sc. shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Fuel 1 056,5t (d.o.) 15,5kn
821685 ZM 22610 l Esd c Rdr	**MONDAI MARU No. 8** **Mondaimaru Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**343** 168 362		**1979** Miho Zosensho K.K.—Shimizu (1116) 54,16 8,51 3,556 45,98 8,50 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
239371 HNK sd	**MONDEGO** ex Aviz No. 1 **Constante E. Freire Perez** Vigo Spain	**118** 78 —		**1933** Hijos de J. Barreras S.A.—Vigo *25,61* 5,47	**Wood S Fishing** Side Trawler	T 3Cy. 165 292 & 457 × 356 Hijos de J. Barreras S.A. Vigo
299395 OMW 376-ON l Esd c Pfd dr RT	**MONDOR** ex Rondo-69 ex Peter Reed-55 **Bircil Overseas Navigation Inc.** Panama Panama	**1 875** 980 2 764		**1947** A/S Rosenberg M/V—Stavanger (152) 84,71 12,55 5,404 78,44 12,50 P 8,0 B 18,0 F 6,4 1 dk RW rf 76	**S General Cargo** 2 Ho 29,0 ER 29,7 G.3 964 B.3 730 4 Ha (10,2 10,2 × 6,7) ER (10,9 10,9 × 6,7) 8W Cr 8(3) Der 8(3)	C 2Cy. 425 & 849 × 849 & LP turb 440shp, dr gearing &hydraulic coupling 790ihp (581kW) Nylands Verksted A/S Oslo Gen 2 × 19kW 110V d.c. Fuel 414,5t (o.f.) 11kn
262469 AUS Esd	**MONEM** ex J. K. Hamm-76 ex Letten-65 ex Olhorn-65 ex Claus Grimbart-57 **Gravia Shipping Co. Ltd.** Marine Advisory Group (Tarnfield Ltd.) Limassol Cyprus	T.Mk **499** 321 1 071	(GL)	**1956** Kroegerwerft G.m.b.H.—Rendsburg (1079) 74,02 10,49 3,649 67,06 10,42 5,80 P 18,0 B 7,1 F 9,5 2 dks R	**M General Cargo** 1 Ho 44,5 ER G.2 167 B.1 963 2 Ha (stl) (each 17,0 × 7,3) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 91,5t (d.o.) 12kn
314802 AR 59 Esd Pfd RT	**MONEMVASIA** **Metropolitan Navigation Corp.** Piraeus Greece	**61 171** 46 332 128 366	AB	**1973** Hitachi Zosen—Innoshima (4396) 266,71(BB) 16,765 255,02 41,41 22,20 1 dk	**M Tanker** Mchy.aft 15 Ta L.(oil) 153 871 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Hitachi Zosen Sakurajima Fuel 204,0t (d.o.) 4 609,0t (hvf)-74,0pd
02619 DI 06 Esd Rdr	**MONEMVASIA** ex Saronis-78 ex Ethali-72 ex Elsborg-68 **Greek Atlantic Cod Fishing Co. Ltd.** Piraeus Greece	**12 315** 7 369 20 755	HR ✠Classed LR until 24/2/78	**1956**-12 Hitachi Zosen—Sakurajima Works, Osaka (3784) 170,69 22,05 9,335 163,02 22,00 11,71 P 33,6 B 10,4 F 21,4 1 dk RW rf 127	**M Tanker** 27 Ta ER L.(oil) 26 073 HeCls. BC Der 4(5)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W Hitachi Zosen Osa Gen 3 × 180kW 440V 60Hz a.c. Fuel 1 445,0t (hvf)-25,5pd 15kn

7504627 FNEC Df Esd Gc Pfd Rdr RT	**MONET** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Dunkerque France	**13 928** 6 129 19 669	BV	**1978** Ch. Nav. de La Ciotat—La Ciotat (322) 164,07(BB) 26,55 10,735 155,66 26,51 16,31 P - F - 3 dks	**M RoRo/General Cargo/Container** Vehicles Fixed-guides Quarter stern door & ramp (s) 4 Ho ER B.28 510 TEU 637 C.Ho 330/20' (40') C.Dk 307/20' (40') 7 Ha (stl) (6,4 12,7 6,4 12,7 12,7 12,7 12,7 × 8,0) 10 Wing Ha (stl) (12,7p&s × 2,6) (12,7p&s 12,7p&s 12,7p&s 12,7p&s × 5,4) ER Der 2(40) 2(25)	2 Vee Oil 4SA each 18Cy. 400 × reduction geared to sc. shaft 23 400bhp (17 212kW) Ch. de l'Atlantique S Gen 3 × 960kW 1 × 150kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 008,5t
7359876 FNEU Df Esd Gc Pfd Rdr RT	**MONGE** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Le Havre France	**43 738** 28 726 54 158	BV	**1977** Ch. Nav. de La Ciotat—La Ciotat (312) 231,12(BB) 13,552 216,19 34,82 22,36 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta ind prismatic ER L.(gas) 71 304 HeCls. B	2 Vee Oil 4SA each 10Cy. 570 × reduction geared to sc. shaft 30 000bhp (22 067kW) Alsthom-Atlantique S Gen 4 × 1000kW 440V 60Hz a.c. 1 × 120kW 450V 60Hz a.c. Fuel 297,5t (d.o.) 3 209,5t (hvf)
5239436 IQXM 49 Rdr RTv	**MONGIBELLO** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**1 576** 571 860	RI	**1948** Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (185) 98,38 15,91 3,785 89,92 11,99 5,41 B 79,0 2 dks R rf 254	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles 500dk P Bow & side doors	2 Oil 2SA each 7Cy. 465 × 500 2 500bhp (1 839kW) Franco Tosi Industriale S.p.A., Gen 3 × 100kW 220V d.c. Fuel 69,0t (d.o.)
5239448 SUDR	**MONGID** ex Hercule-58 **Suez Canal Authority** Egypt	**605** 21 —	✠Classed LR until 8/11	**1907**-5 J. P. Rennoldson & Sons—South Shields (247) *48,32* 9,78 ... ... R	**TS Tug**	T 6Cy. (2) 508 (2) 838 & (2) 1372 J. P. Rennoldson & Sons Sout
6929442 UQRJ M-29033 Df Esd Gc Rdr RT	**MONGOL** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**3 556** 1 559 2 538	RS	**1966** .............U.S.S.R. 99,35 14,03 5,520 89,92 13,97 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,2 × 0,6) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 to 4 000bhp (2 942kW) driving gen connected to elec. motors & gea sc. shaft
6415805 UTCQ M-28006 Df Esd Gc Rdr RT	**MONGOLIYA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 170** 1 225 1 460	RS	**1964** .............U.S.S.R. 84,69 14,03 5,706 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 403 5 Ha (1,8 × 1,8) (1,9 1,9 × 1,9) (1,2 1,2 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6711871 3FMS 3405 -73A Df Esd Gc Rdr RT	**MONGOOSE** ex Seawood Reliance-79 ex Fuyo Maru No. 7-73 **Zepol (Panama) S.A.** Loadstar Shipping Co. Inc. Panama Panama	**1 998** 1 115 3 297	NK	**1966** Koyo Dockyard Co. Ltd.—Mihara (366) 87,18 13,03 5,677 80,02 13,01 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER B.4 057 2 Ha (14,4 27,8 × 6,4) ER Der 3(10)	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 104kW 445V a.c. Fuel 216,5t
7407049 LAWL 18661 Df Esd Gc Pfd Rdr RT	**MONGSTADFJORD** **Hydroship A/S** Porsgrunn Norway	**4 387** 2 480 7 619	NV	**1976** P. Lindenau—Kiel (167) 112,86(BB) 17,56 7,357 103,10 17,51 9,02 P - F - 1 dk rf nil	**M Tanker** Chemical Ice strengthened 14 Ta ER L.(oil) 4 841 HeCls. BC	2 Oil 4SA each 6Cy. 320 × 420 ge sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 3 × 132kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 335,5t (hvf)-16,5pd
5346552 HPPO 8028-77 Df Esd Rdr RTm	**MONIA** ex Anne Opem-74 ex Siravik-73 ex Stokkvik-70 ex Svelgen-64 ex Eleanor Brooke-57 **Yeslam Salem Alshagga** Panama Panama	**999** 690 1 530	BV Classed LR until 11/63	**1938**-3 S. P. Austin & Son Ltd.—South Dock, Sunderland (346) 67,21 10,42 4,446 63,71 10,37 4,68 RQD 36,6 F 6,8 1 dk R	**M General Cargo** 2 Ho 20,5 24,9 ER G.2 209 B.2 095 2 Ha (14,6 15,2 × 6,8) ER 3W Der 1(5) -(4)	Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) NE 64 Wichmann Motorfabrikk A/S Rubbes Gen 2 × 50kW 1 × 15kW 1 × 220V d.c. Fuel 71,0t (d.o.)
7368425 PGAR 89 Df Esd Gc Pfd Rdr RTv	**MONICA** **Rederij W. Kwakkelstein B.V.** Vlaardingen Netherlands	**565** 291 504		**1974** Schps. "De Hoop" B.V.—Hardinxveld (731) 9,45 4,001 9,22 6,46 2 dks len 80	**M Fishing** Side Trawler Ref In.579	Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Gen 3 × 286kW 220/380V 50Hz Controllable pitch propeller Fuel 142,0t (d.o.)
6814104 ZGHW 384976 Df Esd Rdr RTm	**MONICA B** ex Solomon-80 ex Karen Danica-80 **Ludo Shipping Ltd.** Georgetown Cayman Islands (British)	**300** 178 653	BV	**1968** H. C. Christensens Staalskibsv. af 1949—Marstal (94) 48,01 9,17 3,391 43,21 9,15 3,46 P 26,6 F 7,1 1 dk	**M General Cargo** 1 Ho 29,4 ER G.990 B.855 2 Ha (8,3 × 5,0) (13,1 × 6,4) ER 2W Der 2(3)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frede Gen 2 × 24kW 380V 50Hz a.c. Fuel 57,0t (d.o.)-1,5pd
7933907 605858	**MONICA LYNN** **Monica Lynn Inc.** Mobile, Al United States of America	**126** 85 —		**1979** Master Marine Inc.—Bayou la Batre, Al *22,38* 6,74 3,18 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 510bhp (375kW) General Motors Corp., Detroit Diesel Allison Div.

7386934 EHKP Df Esd Gc Rdr RTm/h/v	**MONICA MARIA** **Naviera Letasa S.A.** Bilbao Spain	**151 225** 121 050 300 000		GL	**1977** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (244) 341,61 53,65 22,180 325,31 53,61 28,71 1 dk	**S Tanker** 20 Ta ER L.(oil) 363 128 HeCls. BC	2 S Turb dr geared 36 000shp (26 480kW) Kawasaki Empresa Nacional "Bazan" de C.N.M. S.A. El Ferrol Gen 3 × 2250kW 450V 60Hz a.c. Thw. thrust propeller fwd , & 1 aft Fuel 16 379,5t (o.f.)-183,0pd 15,5kn
8019904 385636 Df Esd Gc Pfd Rdr RT	**MONIKA** **Simone Fisheries Pty. Ltd.** *Port Adelaide* Australia	**209** 164 —		NV	**1981** Kali Boat Building (Pty.) Ltd.—Adelaide (36) 27,21 7,42 24,62 7,41 4,07 1 dk rf 1148	**M Fishing** Tuna	Vee Oil 4SA 12Cy. 159 × 159 sr geared to sc. shaft 940bhp (691kW) E made77 Cummins Engine Co. Inc. Columbus, In Gen 1 × 48kW 415V 50Hz a.c. Fuel (d.o.) 11,5kn
7049794 CR-1863	**MONIKA-S** ex Leroey IV-75 **Pescamar de Centroamerica S.A.** Puntarenas Costa Rica	**111** 75 —			**1968** Allied Shipyard Inc.—Larose, La *21,13* 6,56 3,23 1 dk	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
7376408 YNBO Df Esd Gc Pfd Rdr RT	**MONIMBO** ex Palm Islands-80 **Naviera Nicaraguense S.A. (Nanica)** Corinto Nicaragua	**9 504** 6 185 13 407	**100A1** **LMC** **Lloyd's RMC**	SS 9/79 EL Bt 2⅜"U2 FN 4842 (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (838) 155,61(BB) 21,24 9,405 145,01 21,19 12,20 P 30,8 F 16,2 2 dks, 3rd dk in Nos. 2-5 holds rf 203 SF 7BH WB2171T	**M General Cargo** Ref 5 Ho ER G.18 638 B.16 900 In.1 251 5 Ha (stl) (7,7 × 6,0) (11,2 20,2 14,3 11,2 × 8,0) ER Cr 2(10) Der 1(85) 4(15) 6(6)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 576kW 445V 60Hz a.c. Fuel 1 429,5t-31,5pd 16,75kn
5239618 TMZN Df Esd Rdr RT	**MONIQUE ANDREE** **Mareyage Rochelais** La Rochelle France	**292** 128 228		BV	**1961** Beliard, Crighton & Cie. S.A.—Oostende (180) 38,92 7,98 3,710 36,78 7,90 4,14 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 1	Oil 4SA 8Cy. 320 × 450 925bhp (680kW) Kloeckner Humboldt Deutz Koeln Fuel 73,5t (d.o.)
7205697 345527 Df Esd Pfd Rdr RT	**MONIQUE H.** ex Monique H. Bel B-80 **Edmond Hache** Caraquet, N.B. Canada	**135** 68 —			**1971** Le Chantier Naval Ltee.—Middle Caraquet, N.B. 26,22 7,09 2,896 24,24 7,01 3,51 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
5041786 SIZE 10728 Df Esd Pfd RTm	**MONITOR** ex Beppie-78 **Johann Franz Hallhuber** Malmo Sweden	**492** 271 655		BV	**1957** Kerstholt Scheeps. N.V.—Groningen (210) 52,63 8,49 3,264 47,86 8,41 3,56 1 dk RW rf nil	**M General Cargo** 1 Ho 30,7 ER G.929 B.845 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 380 395bhp (291kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 6kW 110/115V d.c. Fuel 30,5t (d.o.) 9,5kn
7390894 WYP6 576 567988 Df Esd Gc Pfd Rdr RT	**MONITOR** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —		AB	**1975** McDermott Shipyard—Morgan City, La (205) 11,13 5,157 39,22 11,08 5,85 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW a.c. Fuel 782,5t (d.o.) 14kn
5239644 SPPH Df Esd Gc Rdr	**MONIUSZKO** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	**6 947** 3 902 10 523 **9 246** 5 563 12 666	✠Classed LR until 3/63	PR	**1960**-4 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (159) 153,09 18,83 8,071/8,979 140,42 18,80 12,02 Ba 23,5 F 13,2 1 dk & S dk, 3rd dk in No. 3 hold RW rf 152	**M General Cargo** OSD/CSD 4bth P Ref Ice strengthened 5 Ho ER G.12 368 B.11 776 In.3 097 L.1 064 5 Ha (8,2 12,1 × 7,4) (8,3 × 6,0) (15,1 6,3 × 7,4) ER 12W Der 1(50) 2(10) 10(5)	Oil 2SA 6Cy. 750 × 1320 6 000bhp (4 413kW) S.A. Fiat S.G.M. Torino Gen 2 × 336kW 1 × 240kW 1 × 52kW 380V a.c. Fuel 1 111,5t (d.o.)-22,5pd 15kn
7398298 WYP2 691 546240 Df Gc Rdr RT	**MONKEY** **John Ruppel** Corpus Christi, Tx United States of America	**122** 83 —			**1973** Sea Hoss Marine Ways Inc.—Freeport, Tx ... ... 20,96 6,71 3,36 1 dk	**M Fishing** Side-fishing	Oil 385bhp (283kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 14kn
5239682 SUGM	**MONKIZ** ex Ardent-58 **Suez Canal Authority** Egypt	**120** — —			**1926** Ch. Mar. du Midi—La Seyne *22,01* 6,30 ... ... R	**S Tug**	T 3Cy. 379 589 & 940 × 600 Ch. Nav. du Midi Marseille
5375747 MCBU 301520 sd Pfd	**MONKLEIGH** ex Cleveland-78 ex Boston Valiant-72 ex Valiant Star-72 **Putford Enterprises Ltd.** Hartlepool United Kingdom	**160** 57 —	**✠100A1** North Sea service **✠LMC**	EL (b) g ¾" FN 292	**1959**-9 Richards Iron Works Ltd.—Lowestoft (450) *29,63* 6,79 2,664 29,27 6,71 3,28 1 dk RW rf 610 BK 178 conv Side-fishing Fishing 78 3BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 222 × 292 with clutch, flexible coupling & sr geared to sc. shaft 432bhp (318kW) Lister Blackstone Mar. Ltd. Dursley
5239711 FLF 242426 f Esd c Pfd dr RTm	**MONMOUTH** **Charles Kurz & Co. Inc.** Keystone Shipping Co. Wilmington, De United States of America	**16 376** 13 027 30 258		AB	**1942** (Aft section) Sun SB. & Dry Dock Co.—Chester, Pa (248) **1970** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 205,29 22,61 10,148 196,30 22,56 13,26 RQD 33,0 B 11,0 F 19,6 1 dk rf 89 len 70	**T-E Tanker** Oil Chemical 31 Ta ER L.(oil) 41 758 HeCls. BptC	S Turb 7 240shp (5 325kW) driving 1 gen of 5 400kW General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 205,0t (o.f.)-58,5pd 14,5kn

7733527 ENVC M-33182	**MONNERON** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** ..............U.S.S.R. 34,02 7,12 2,901 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Mag
7209461 338791 Esd Rdr RT	**MONOGIRL** **Crude Oil Terminals (Humber) Ltd.** Conoco Ltd. Grimsby United Kingdom	**30** 12 —	✠**100A1** SS 5/81 River Humber service and within 15 miles of Spurn Point **LMC** EL (A) ½"U1 FN 96	**1972**-1 Scheeps. Maats. v/h Firma H. Schouten—Muiden 15,75 4,88 1,994 13,87 4,40 2,49 1 dk rf 813 3BH WB5t	**M Mooring Launch**	Vee Oil 2SA 12Cy. 108 × 127 rever reduction geared to sc. shaft 360bhp (265kW) General Motors Corp. Det Gen 1 × 5kW 220V 50Hz a.c.
7945546	**MONOKRISTALL** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** ..............U.S.S.R. 54,82 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Mag Controllable pitch propeller
6857053 UWFO M-19676	**MONOLITNY** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**487** 106 157	RS	**1955** ....People's Republic of China 44,76 9,48 3,361 4,42 1 dk	**M Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works Le Fuel (d.o.)
5423831 HPBM 2-64 Df Esd Gc RT	**MONOMER VENTURE** ex Esso Centro America-69 ex Esso Venezuela-62 ex Montebello-47 ex Tarauca-45 **Mundogas (Storage) Inc.** Panama Panama	**4 595** 2 968 6 359	AB	**1945** (Fwd & aft sections) Todd-Houston SB. Corp.—Houston, Tx (211) **1962** (Cargo section) A.G. "Weser" —Bremen 116,52 14,74 7,195 111,56 14,69 9,99 P 25,6 B 10,7 F 14,7 1 dk rf nil len 62 conv Tanker 62	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 4 868	Oil 2SA 6Cy. 455 × 635 1 400bhp (1 030kW) Nordberg Manufacturing Corp. St. Lo
6123206 H3TB 8543-78 Esd Gc Pfd Rdr RT	**MONONOK** ex Fukuichi Maru No. 3-77 **Nok Co. Ltd. S.A.** Bo Yang Ltd. Panama Panama	**374** 205 528	KR	**1962** Miho Zosensho K.K.—Shimizu (346) 53,01 8,34 47,10 8,31 3,99 1 dk	**M General Cargo** Ref In.641 3 Ha (each 1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 230V a.c.
5048576 HO4547 7922-PEXT2 Df Esd Gc Rdr RTm	**MONOSANDALOS** ex Good Sailor-81 ex Stray Dog-79 ex Roysund-77 ex Karmsund-72 ex Kong Sigurd-69 ex Bore IX-65 ex Kuurtanes-62 **Tisfed Mercantile S.A.** Panama Panama	**493** 281 775	BV ✠Classed LR until 26/1/79	**1960**-3 N.V. Schpsw. Janssen—Druten (J.148) 70,36 10,11 3,709 64,01 10,06 6,15 B 27,8 F 8,3 1 dk & S dk RW rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 40,5 ER G.2 237 B.2 010 2 Ha (stl) (10,2 20,4 × 5,4) ER Der 2(5) 4(3)	Oil 4SA 8Cy. 330 × 600 1 250bhp (919kW) N.V. Werkspoor Ams Gen 2 × 70kW 1 × 30kW 220V d Fuel 61,0t (d.o.)
5237969 ZMFI Df Esd Gc Pfd Rdr RT	**MONOWAI** ex Moana Roa-75 **Government of New Zealand (Royal New Zealand Navy)** New Zealand	**2 753** 1 337 2 276	✠Classed LR until 10/60	**1960**-8 Grangemouth Dockyard Co. Ltd. —Grangemouth 90,38 14,10 5,201 82,30 14,03 6,71 3 dks RW rf 152 conv Ref Passenger/General Cargo 77	**TM Research** Hydrographic Survey Cr 1(4)	2 Oil 2SA each 7Cy. 360 × 600 3 640bhp (2 677kW) G. Clark (Sunderland) Ltd. Sun 2 Thw. thrust Contr. pitch propellers f Fuel 302,0t (d.o.)
7329235 ZMAB 332864 Esd Rdr RT	**MONOWAI** **Southland Harbour Board** Invercargill New Zealand	**303** 0 312	✠**100A1** SS 10/77 tug ✠**LMC** EL (e) 1"WI FN 413	**1973**-10 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (136) 32,24 9,56 3,277 31,30 9,15 4,04 1 dk rf 279 5BH WB34T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 redu geared to sc. shafts Ruston Paxman Diesels Ltd. Newton-le-W Gen 2 × 45kW 400V 50Hz a.c. 2 Directional propellers
5239797 GSBH 191960 Df Esd Rdr RT	**MONS CALPE** **Marland Shipping & Trading Co. Ltd.** Bland Ltd. London United Kingdom	**1 991** 704 —	✠**100A1** SS 10/78 Malaga & Cadiz service including Rincon El M'diq and Tangier ✠**LMC** EL s 1$\frac{9}{16}$"SQ FN 1587	**1954**-8 Ailsa SB. Co. Ltd.—Troon (485) 86,26 14,69 3,214 80,02 14,64 5,19 B & F 65,3 1 dk, 2nd dk clear of mchy. space RW rf 305 NS 8BH WB276t incl. Dk118t	**TM RoRo Cargo/Ferry** Vehicles 581dk P Side doors	2 Oil 2SA each 7Cy. 340 × 570 2 620bhp (1 927kW) British Polar Engines Ltd. G Gen 3 × 75kW 220V d.c.
5252543 LMNP C15532 Df Esd Rdr RT	**MONS O** ex Nils Lyso-67 **Torleif Wareberg P/R** Maloy Norway	**138** 59 —	NV	**1961** Skudenes Notbarkeri & Slip —Skudenes 29,27 6,74 25,53 6,71 3,36 1 dk BK 89	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,6 × 1,6) (1,9 × 1,9) ER 1W Der 1(1,5)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) Wichmann Motorfabrikk A/S Rubbesta Gen 1 × 31kW 1 × 6kW 220V d.c Fuel 22,5t (d.o.)-1,0pd
5239838 TQIB 1065 Esd RT	**MONSEIGNEUR LANDREAU** **Mesdames Gisele Lalanne, Fernande Esteve et Cie.** Societe Inimex France Bordeaux France	**258** 130 —	(BV)	**1957** Chantier A. Peron—Camaret 31,70 8,21 8,18 4,81 1 dk	**Wood M Fishing** Side-fishing G.180 In.36 4 Ha (0,9 × 1,1) (1,4 1,3 × 1,6) (0,9 × 1,3) Der 1	Oil 4SA 7Cy. 230 × 300 315bhp (232kW) Etab. Crepelle Fuel (d.o.)
5239826 TKUN	**MONSEIGNEUR-DUPARC** **Jacques Ferrier** Douarnenez France	**174** 89 250		**1946** Ch. Nav. de Cornouaille—Douarnenez *29,20* 7,78 3,302 ... ... 1 dk	**Wood M General Cargo** 3 Ha (0,9 × 0,7) (4,2 3,2 × 2,9)	Oil 4SA 4Cy. 330 × 420 253bhp (186kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Co

5239840 EEUC 2350 Df Esd RT	**MONSENOR** **Pescanova S.A.** Vigo Spain	**210** 55 195	 BV	**1950** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (68) 32,75 6,28 3,550 29,21 6,25 3,89 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 950bhp (699kW) E made61 fitted— La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 52,0t (d.o.) 10kn
7238266 8JER 113692 Df Gc Pfd Rdr	**MONSHIRO MARU No. 11** **Mondaimaru Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**254** 122 —		**1972** Kanasashi Zosensho—Shimizu (1087) 49,33 7,65 3,099 41,00 7,62 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5421182 ZCLH 350338 Df Esd Gc Pfd Rdr RTv	**MONSONE UNIVERSAL** ex Langkloof-79 ex S. A. Langkloof-77 ex Langkloof-66 **Monsone Reefers Ltd.** Hamilton Bermuda (British)	**6 303** 3 526 10 516	**✠100A1** SS 2/78 **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4796	**1963**-12 Verolme Scheepswerf Heusden N.V.—Heusden (678) 158,91 21,01 7,697 144,53 20,96 12,22 F 38,8 1 dk & S dk, 3rd dk except in mchy. space rf nil Coll BH to S dk 6 to 2nd dk WB3254t incl. Tunnel tanks 327t	**M General Cargo** OSD Ref. 5 Ho 23,4 16,1 17,9 17,9 16,1 In.14 197 6 Ha (stl) (5,7 × 5,1) (6,3 6,3 6,3 6,3 6,3 × 6,6) 12W Der 2(10) 10(5) 8(3)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN Verolme Machfbk. Ijsselmonde 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 300kW 440V 60Hz a.c. Fuel 1 564,5t (hvf) 17,5kn
7336329 ONML ZK171 Df Esd Gc Rdr RT	**MONSOON** **CMB S.A.** Antwerpen Belgium	**8 582** 5 590 12 299 **11 379** 8 070 16 617	 BV	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,85 8,421/10,030 156,01 21,80 13,21 rf 305 DK fwd	**M General Cargo** OSD/CSD 1P 6 Ho 16,7 19,2 18,2 17,8 18,2 ER 15,3 G.23 100 B.20 700 6 Ha (stl) (8,3 × 6,9) (11,0 11,0 11,0 11,0 × 10,9) ER (9,7 × 9,4) 2W Cr 6(8) Der 1(59)	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V 50Hz a.c. Thw. thrust propeller aft Fuel 2 022,0t (hvf) 18kn
5032905 LFME 17819 RTm/v	**MONSTANK** ex Oktan-72 ex BP 35-66 ex Mill 35-55 ex Bindal-53 **Sameiet Samtank** Stavanger Norway	**233** 85 264	 NV	**1953** P. Lindenau—Kiel (590) 35,90 6,84 2,934 31,91 6,79 3,05 P 11,6 F 8,9 1 dk rf nil	**M Tanker** 6 Ta ER L.(oil) 255 1 Ha (2,2 × 1,8) ER	Oil 4SA 6Cy. 270 × 360 338bhp (249kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 20kW 1 × 15kW 110V d.c. Controllable pitch propeller Fuel 24,5t (d.o.)-1,0pd 10kn
7329716 DIAI Df Esd Gc Rdr RT	**MONSUN** ex Sapele-79 ex Monsun-76 **K.G. Zyklon Schiffahrtsges.m.b.H. & Co.** Hugo Stinnes Zweigniederlassung Hamburg Hamburg Panama	T.Mk **5 506** 3 341 8 800 **9 049** 5 553 11 900	 GL	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/03) 145,73(BB) 21,52 7,141/8,402 134,42 21,49 11,31 F 29,0 2 dks	**M General Cargo** Str. for heavy cargoes 3 Ho DT 27,2 20,9 24,4 4 TwD 16,7 27,2 20,9 24,4 ER G.19 121 B.17 274 TEU 310 C.Dk 310/20' 7 Ha (stl) (12,5 × 7,7) (19,3p&s 19,3p&s 19,3p&s × 7,7) ER 21W Der 2(35) 2(25) 3(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 321,0t (d.o.) 17kn
7121607 YTNI RT	**MONSUN** ex P-11-71 ex PO-56 **Istravinoexport** Rijeka Yugoslavia	**128** 45 130	 JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 32,69 5,52 2,331 30,51 5,50 2,80 1 dk conv General Cargo —	**M Ferry** Mchy.aft	Oil 2SA 4Cy. 200 × 340 180bhp (132kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 18kW 110V a.c. 7kn
6703496 SEVO 10720	**MONSUN II** **Erling J. A. Jansson P/R** Donso Sweden	**171** 78 146	 BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 31,17 6,61 2,761 29,55 6,58 3,31 1 dk	**M Fishing** Side Trawler 2 Ho ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 250 × 300 900bhp (662kW) Nohab Nydqvist & Holm A/B Trollhattan Fuel 28,0t (d.o.) 11kn
6522593 OUWJ Df Esd Pfd Rdr RTm/v	**MONSUNEN** ex Ota Riis-72 **I/S Monsunen** Carlo H. C. Andersen Svendborg Denmark	**299** 191 564	 BV	**1965** I/S Orskovs Staalskibsvaerft—Frederikshavn (34) 48,14 8,67 3,004 43,24 8,62 3,46 1 dk	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 6kW 1 × 2kW 220V d.c. Controllable pitch propeller Fuel 36,5t (d.o.) 10kn
5239876 ZDLH 315004 Df Rdr RT	**MONSUNEN** **Falkland Islands Co. Ltd.** Jeppesen Heaton Ltd. Port Stanley Falkland Islands (British)	**230** 119 240	 BV	**1957** H. C. Christensens Staalskibsv. af 1949—Marstal (74) 42,27 6,51 2,820 6,48 2,98 1 dk RW len 64	**M General Cargo** 1 Ho ER G.453 B.425 2 Ha (each 10,5 × 4,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Fuel 9,0t (d.o.) 8,5kn
5113228 HO9428 3609 -73A RT	**MONT BLANC** ex Federico Bartoli-66 ex Shillay **Meditrans S.A.** Panama Panama	**478** 242 732	RI ✠	**1945**-2 Cook, Welton & Gemmell Ltd.—Beverley (739) *50,14* 8,36 4,261 46,23 8,31 4,60 1 dk conv Side Trawler Fishing 62 conv General Cargo 66	**M Tanker** Wine 2 Ho 27 Ta ER L.650	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) NE 61 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 46,0t (d.o.)-2,5pd
7374084 JYE 115743 Df Esd Gc Pfd Rdr RT	**MONT BLANC MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**29 955** 16 674 28 849	 NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (971) 217,00(BB) 31,27 11,710 202,01 31,22 18,90 F 31,1 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 1406 C.Ho 852/20' C.Dk 554/20' 20 Ha (stl) ER 6 Ha (stl) Cr 1(5) 1(1)	Vee Oil 2SA 12Cy. 900 × 1800 40 900bhp (30 084kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1200kW 3 × 760kW 450V a.c. Fuel 5 211,5t-137,0pd 23kn

7228534 FNIE 83076 Df Esd Gc Pfd Rdr RTm/h/v	**MONT LOUIS** ex Bore Moon-81 ex Mont Louis-79 **Compagnie Atlantique Maritime (C.A.M.)** Dunkerque France	T.Mk **4 210** 1 405 5 487	**✠100A1** SS 6/77 Ice Class 1 **✠LMC** **UMS** EL A† $2\frac{3}{16}$"U2 FN 3882	**1972**-9 Oy Wartsila Ab—Turku/Abo (1198) 135,01 19,41 6,649 119,94 19,36 13,01 F 18,9 2 dks rf 102 Coll BH to U dk 3 to 2nd dk WB2982t incl. DTf 215t STs in hold 1940t	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft G.13 387 B.13 176	2 Oil 4SA each 8Cy. 400 × 460 sr g to sc. shafts 8 000bhp (5 884kW) P Oy Wartsila Ab Turk Gen 3 × 424kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 121,5t (hvf)
7006273 JMKR 123959 Df Esd Gc Pfd Rdr RT	**MONT PIONEER** ex Virginia Sun-80 ex Kenkai Maru-78 **Yamada Toyo Senpaku Co. Ltd.** Imabari, Japan Ehime Pref.	**3 964** 2 517 6 228	NK Classed LR until 5/16/1/81	**1970** Onomichi Zosen—Onomichi (216) 108,92 16,46 6,681 100,41 16,41 8,39 P 24,1 F 10,4 1 dk RW rf 102	**M General Cargo** 2 Ho ER G.8 483 B.8 084 2 Ha (stl) (16,1 27,6 × 7,6) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mit Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V 60Hz a.c. Fuel 421,5t-12,0pd 1
7357983 Df Esd Gc Rdr RT	**MONT SERRAT** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**1 034** 538 377	**✠100A1** SS 11/81 Salvador—Ilha de Itaparica service **✠LMC** EL (M) N $1\frac{1}{4}$"U2 FN 1197	**1976**-6 Est. EBIN/So S.A.—Porto Alegre (59) 71,02 13,92 2,871 66,38 13,50 4,53 B 27,2 1 dk rf 635 NS 8BH WB70T	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 590dk P	2 Oil 4SA each 7Cy. 235 × 330 sr g to sc. shafts 1 680bhp (1 236kW) Mecanica Pesada S.A. T Gen 2 × 140kW 225V 60Hz a.c. 2 Controllable pitch propellers aft Thw. thrust Contr. pitch propeller fwd Fuel 34,5t (d.o.)
5239993 189002 Rdr	**MONT ST. MARTIN** **Transport Desgagnes Inc.** Quebec Canada	**492** 297 1 016		**1957** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (69) 43,74 10,11 4,080 10,06 P 10,1 1 dk	**M General Cargo** 1 Ho 26,5 ER G.1 812 2W Der 1(4) 1(2)	Oil 2SA 4Cy. 206 × 254 Fairbanks Morse & Co. Be
7908445 FNYW Df Esd Gc Rdr RT	**MONT VENTOUX** **Societe Daher de Gerance et d'Armement S.A., Societe Nationale Maritime Corse Mediterranee (S.N.C.M.) & Societe Navale Caennaise (SUDCARGOS)** Caen France	**2 500** — 4 400	BV	**1980** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (254) 109,63(BB) 5,901 102,70 19,41 12,96 2 dks	**M RoRo Cargo/Heavy load Carrier** Deck Cargo Vehicles Stern door/ramp 1 Ho ER TEU 168 C.Ho 60/20' (40') incl. 40 ref C. C.Dk 108/20' (40') 1 Ha (stl) (34,0 × 10,0) ER Der 2(155)	2 Oil 4SA each 8Cy. 280 × 290 gea sc. shaft 5 200bhp (3 825kW) P Alsthom-Atlantique Montoir, St. Thw. thrust propeller fwd
5284314 3ARV 3824 Df Esd Gc Rdr RTm/h/v	**MONT-ALBAN** ex Presto-78 **Compagnie Mediterraneenne de Navigation Petroliere** Phs. van Ommeren (France) S.A. Monaco Monaco	**12 869** 7 283 21 240	**✠100A1** SS 5/81 oil tanker **✠LMC** EL i† $2\frac{7}{16}$"SQ FN 5558	**1959**-3 Verolme Scheepswerf Heusden N.V.—Heusden (604) 170,64 21,98 9,373 163,99 21,90 11,99 P 36,9 F 21,1 1 dk RW rf nil 15BH WB434t	**M Tanker** 27 Ta ER L.(oil) 26 256 HeCls. BC 1 Ha (stl) (2,7 × 4,8) Der 3(5) 2(3) 2(1)	Oil 2SA 9Cy. 700 × 1200 7 500bhp (5 517kW) Verolme Machinefabriek Ijssel 2 WTAuxB 180lbf/in² (12,5bar) e(ex.g) 170lbf/in² (11,8bar) Gen 3 × 200kW 220V d.c. Fuel 1 829,0t (hvf)-30,5pd
7118959 EFYU 464 Df Esd Rdr RT	**MONTABER** **Remolcadores de Barcelona S.A.** Barcelona Spain	**139** 39 —	BV	**1971** Union Naval de Levante S.A. —Barcelona (26) 26,50 7,90 2,401 23,02 7,50 3,10 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 150 × 15 geared to sc. shaft Soc. des Moteurs Baudouin M
5380015 SHZJ RT	**MONTAGNE** ex Vieille Montagne II-64 **Karl Hillgren** Stockholm Sweden	**178** 67 295		**1876** Motala Co.—Motala (262) 31,70 6,66 2,896 6,61 RQD 3,7 F 6,1 1 dk H13t R	**Iron M General Cargo** —bth P 1 Ho 13,6 ER 1 Ha (8,0 × 3,5) ER 1W	Oil 4Cy. NE 51 R. A. Lister & Co. Ltd. Fuel (d.o.)
6825115 ONMJ Df Esd Gc Pfd Rdr RTv	**MONTAIGLE** **CMB S.A.** Antwerpen Belgium	T.Mk **7 182** 4 878 11 323 **11 561** 8 542 16 566	**✠100A1** SS 12/78 DTm—vegetable oil **✠LMC** **UMS** EL F† $2\frac{5}{8}$"U2 FN 5346	**1968**-11 N.V. Cockerill Yards Hoboken —Hoboken (840) 160,81 23,25 7,932/9,900 148,01 23,11 13,01 Ba 24,7 F 27,2 2 dks rf 152 7BH WB3975t incl. Tunnel tanks 295t	**M General Cargo** 4P 5 Ho 14,6 21,6 27,9 21,5 21,9 4 Wing Ho 21,5p&s 19,2p&s G.21 318 B.19 790 5 Ha (stl) (8,0 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) S.A. Cockerill-Ougree-Providence S 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9b Gen 3 × 402kW 450V 60Hz a.c. Fuel 2 202,0t (hvf)
5240045 CSMZ RT	**MONTALTO** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**102** 7 —		**1943** American M.G.M.D.—Florida *21,04* 6,10 2,896	**M Tug**	Oil 2SA 6Cy. 328 × 634 oakland, Cal
5412648 6ZAC 2076 Df Esd Gc Pfd Rdr RTv	**MONTANA** ex Mobil Comet-81 **Colorado Tanker Co.** Monrovia Liberia	**58 429** 42 053 102 932	AB	**1963** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (146) 270,62(BB) 38,89 15,415 257,00 38,80 19,56 P 59,2 B 15,0 F 33,9 1 dk RW rf 89	**S Tanker** 24 Ta ER L.(oil) 118 077 HeCls. BC	2 S Turb dr geared to sc. shaft 25 400shp (18 683kW) General Electric Co. Lyn Gen 2 × 1150kW 450V 60Hz a.c. Fuel 10 181,0t (hvf)-122,0pd
7328243 Df Esd Gc Pfd Rdr RT	**MONTANA**	**24 500** — 27 108	**✠100A1** liquefied gas carrier Methane, butane, ethylene, propane & butadiene in membrane tanks, max. pressure 0,23bar, min. temp. minus 160°C. Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL K† $3\frac{1}{16}$"U2 FN 8047	Lch.**1973** Cmpl.**1975**-5 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1402) 198,48(BB) 26,55 10,472 183,90 26,51 17,25 Ba 37,2 Trunk 125,6 F 20,2 1 dk rf nil 8BH WB1751T incl. Comb. btm, Side & Topside tanks 15572T	**S Liquefied Gas Tanker** LNG LPG Atmospheric Ref. 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 35 490	2 S Turb dr geared to sc. shaft 23 000shp (16 918kW) Blohm & Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La 2 WTB 72,5kgf/cm² (71,1bar) (Spt 66kgf/cm² (64,8bar)) hs2508,3 sg 6kgf/cm² (5,9bar) Gen 2 × 1575kW 1 × 1260kW 450V 60Hz a.c. Fuel (o.f.) or methane gas boil off fuel

7328853 J4NL 457 Df Esd Gc Pfd Rdr RTm/h/v	**MONTANA** ex Federal Hudson-79 **Bahia Salinas Compania Naviera S.A.** Andros Greece	**19 831** 13 973 34 186	AB	**1973** Osaka Zosensho—Osaka (337) 185,50(BB) 26,04 11,151 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,8 32,7 15,2 32,7 25,6 ER G.42 589 B.41 281 5 Ha (stl) (14,4 20,8 × 12,7) (9,6 × 10,9) (20,8 15,2 × 12,7) ER Cr 2(22) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 523,0t (hvf) 14,5kn
7720219 WYE7 409 588687 Df Esd Gc Pfd Rdr RT	**MONTANA** **Montana Fishing Corp.** Joseph Madruga San Diego, Ca United States of America	**1 159** 594 —		**1977** J. M. Martinac SB. Corp.—Tacoma, Wa (211) 68,10 13,26 — 59,29 12,82 5,59 2 dks rf 132	**M Fishing** CSD Tuna Seiner Ref 19 Ha (each 2,0 × 2,0) Der 2(-)	Vee Oil 2SA 20Cy. 230 × 254 geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW 16kn
8018247	**MONTASER** **Alexandria Port Authority** Alexandria Egypt	**962** 376 360	**100A1** Class Contemplated LR class withdrawn. FN 1113	**1981** Kegoya Dock K.K.—Kure (826) 2,201 45,01 21,01 3,71 1 dk	**TM Floating Crane**	2 Oil 4SA each 6Cy. 185 × 230 1 200bhp (883kW) Yanmar Yanmar Diesel Engine Co. Ltd. Japan
5240124 SUGD RT	**MONTASSER** ex Agile-58 **Suez Canal Authority** Egypt	**120** 25 —		**1924** Ch. Mar. du Midi—La Seyne *23,29* 6,30 ... ... R	**S Tug**	T 3Cy. 356 610 & 940 × 610 Ch. Nav. du Midi Marseille
7736294 WC3253 258001	**MONTAUK** **Trawler Montauk Inc.** New York, NY United States of America	**306** 208 —		**1949** ....Camden, NJ *44,51* 7,35 3,00 1 dk	**M Fishing**	Oil 800bhp (588kW) U.S.A.
7045322 EWDY M-30553 Df Esd Rdr RT	**MONTAZHNIK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**642** 220 373	RS	**1970** .............U.S.S.R. 54,23 9,38 3,899 48,72 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6857065 UCW M-25051	**MONTAZHNIK** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**239** — 102	RS	**1957** .............U.S.S.R. 30,51 7,62 3,099 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. 10,5kn
5240162 EATE 4033 RTh	**MONTBLANC** **Remolcadores de Barcelona S.A.** Barcelona Spain	**105** 26 —	BV	**1955** Ast. de T. Ruiz de Velasco—Bilbao (50) *25,00* 6,10 2,667 3,03 1 dk	**M Tug** 2 Ha (1,2 × 0,9) (0,5 × 0,4)	Oil 2SA 8Cy. 295 × 420 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11,25kn
7397165 FNEH 1064 Df Esd Gc Pfd Rdr RT	**MONTCALM** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Dunkerque France	**64 967** 50 798 123 125	BV	**1977** Gotaverken Oresundsvarvet AB—Landskrona (256) 267,60 39,04 16,001 259,01 39,01 22,03 1 dk	**M Bulk Carrier** 9 Ho ER G.152 145 B.142 825 2 Ha (stl) (14,8 × 16,5) (14,8 × 18,5) ER	Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) B&W A/B Gotaverken Goteborg 15,75kn
5240198 CGBB 188700 Df Esd Gc Rdr RTm/h/v	**MONTCALM** **Government of Canada (Ministry of Transport)** Ottawa Canada	**2 017** 769 838	✠Classed LR until 23/6/78	**1957**-3 Davie SB. Ltd.—Levis, P.Q. (610) 67,16 14,69 4,979 61,55 14,64 6,41 P & B 32,7 F 8,6 1 dk, 2nd dk in No. 1 hold rf 229	**TS Icebreaker/Lighthouse Tender** 12P 2 Ho 7,1 11,3 ER 2 Ha (3,8 5,8 × 4,3) ER Der 1(20)	2U 8Cy. 584 × 660 5 000ihp (3 678kW) Uniflow Canadian Vickers Ltd. Montreal, P.Q. Gen 3 × 200kW 240V d.c. Fuel (o.f.)
7416894 FTBB Df Esd Gc Pfd Rdr RT	**MONTCALM** **Socap & Compagnie** Concarneau France	**370** 113 —	BV	**1976** At. & Ch. de la Manche—Dieppe (1250) 43,36 4,301 39,20 9,31 6,35 2 dks	**M Fishing** Stern Trawler Mchy.aft In.320	Oil 4SA 12Cy. 230 × 240 1 800bhp (1 324kW) Soc. Alsacienne de Const. Mec. Mulhouse Controllable pitch propeller Fuel 127,0t (d.o.) 15kn
5103974 VCLN 383572 Df Esd Gc Rdr RT	**MONTCLIFFE HALL** (Aft section) ex Ems Ore-76 **Halco Inc.** Toronto, Ont. Canada	**18 531** 12 617 29 050	AB	**1959** (Aft section) Schlieker-Werft—Hamburg (535) **1978** (Fwd & cargo sections) Davie SB. Ltd.—Levis, P.Q. (693) 222,51 9,411 218,02 23,09 12,25 P 34,2 F 19,9 1 dk RW rf nil len & widened 78 conv Ore Carrier 78	**M Bulk Carrier** 6 Ho ER G.36 139 17 Ha (stl) ER	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) B&W Frd. Krupp A.G. Essen Gen 1 × 550kW a.c. Controllable pitch propeller Fuel 1 991,5t 15kn
7387043 HBQ 888 Df Esd Gc Rdr RT	**MONTDUBER** **Union Naval de Levante S.A.** Compania Valenciana de Remolcadores S.A. Valencia Spain	**297** 37 —	✠**100A1** tug ✠**LMC** **UMS** EL H $\frac{7}{8}$"U2 FN 391	**1976**-7 Soc. Met. Duro Felguera—Gijon (117) 31,96 9,73 4,084 28,02 9,21 4,73 RAD 1,0 Trunk 15,9 RFD 9,8 1 dk rf 533 BK 76 3BH WB71T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft E made73 fitted76 MWM Fabrica de San Carlos S.A. Cadiz Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller 13kn
7214272 ECAD 821 Df Esd Gc Rdr RTv	**MONTE ABRIL** **Naviera Aznar S.A.** Bilbao Spain	**5 307** 3 033 7 596	✠**100A1** SS 12/80 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL W 2"U2 FN 2825	**1972**-10 S.A. Juliana Const. Gijonesa—Gijon (225) 118,12 17,66 7,354 108,29 17,30 8,79 P 24,1 F 11,3 1 dk rf nil NS 5BH WB2252t incl. Topside tanks in holds 662t	**M General Cargo** 3 Ho 19,9 28,0 23,7 ER G.9 769 B.9 599 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 240kW 450V 60Hz a.c. Fuel 765,0t (hvf) 14kn

5240227 EBXR 1624 Df Esd Pfd Rdr RT	**MONTE AITZGORRI** **Laboa y Cia. S.A.** San Sebastian Spain	535 280 —	BV	**1961** Ast. del Cadagua—Bilbao (52) 43,72 8,28 4,700 40,01 8,26 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 2	Oil 2SA 6Cy. 340 × 570 1 110bhp (816kW) Soc. Espanola de Const. Nav. Fuel 164,0t (d.o.)
7396874 EGMY 2289 Df Esd Gc Rdr RT	**MONTE ALEN** **Gardemar S.A.** San Sebastian Spain	265 81 —	BV	**1974** Ast. Luzuriaga S.A.—Pasajes (180) 38,59 7,22 3,709 33,18 7,19 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 320 reverse red geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 139,0t (d.o.)
7311642 EELK Df Esd Gc Rdr RT	**MONTE ALLERU** **Felipe Camara y Compania S.l.** Pasajes Spain	278 91 —	BV	**1973** Ast. Luzuriaga S.A.—Pasajes (202) 38,59 7,22 3,404 33,18 7,19 3,97 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Fuel 137,0t (d.o.)
7917496 EHXC	**MONTE ALOYA** **Jose Drego Lomba** La Guardia Spain	209 52 266	BV	**1980** Jose Valina Lavandeira—La Coruna (8) 2,352 30,03 7,51 2,82 1 dk	**M Dredger/Sand Carrier**	Oil 4SA 6Cy. 275bhp (202kW) Pegaso- Empresa Nacional de Autocamiones S.A.
7433177 PPMQ Df Esd Gc Rdr RTm/h/v	**MONTE ALTO** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	9 111 5 812 15 022	GL	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (130) 140,95 20,45 8,916 134,14 20,43 11,74 F 11,6 2 dks, 3rd dk in No. 4 hold	**M General Cargo** 4 Ho ER 1 Ho 3 TwD ER 1 TwD G.21 726 B.19 484 L.833 TEU 182 C. 182/20' 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,3) ER (11,2 × 6,5) Cr 4(16) Der 2(10)	Oil 4SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel-28,0pd
5240291 EBXY 1632 Df Esd Pfd Rdr RT	**MONTE ARALAR** **Laboa y Cia. S.A.** San Sebastian Spain	535 280 —	BV	**1961** Ast. del Cadagua—Bilbao (51) 43,72 8,28 4,700 40,01 8,26 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 2	Oil 2SA 6Cy. 340 × 570 1 110bhp (816kW) Soc. Espanola de Const. Nav. Fuel 164,0t (d.o.)
6606595 EEPO 8599 Df Esd Gc RT	**MONTE ARAUNTZA** **Pesqueras Loyala Zubeldia y Compania S.R.C.** Pasajes Spain	361 151 477	BV	**1965** Hijos de J. Barreras S.A.—Vigo (1345) 41,48 7,35 3,404 36,71 7,29 4,17 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.285 3 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Hijos de J. Barreras S.A. Gen 1 × 90kW 1 × 40kW 1 × 1 220V d.c. Fuel 90,5t (d.o.)
5240318 EDOK 1658 Df Esd Pfd RT	**MONTE ARTADI** **Tomas y Carmen Arrieta Miner y Compania** Pasajes Spain	407 252 —	BV	**1961** S.A. Balenciaga—Zumaya *38,01* 7,75 4,064 7,70 4,30 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 295 × 420 875bhp (644kW) La Maquinista Terrestre y Mar (MTM) Fuel (d.o.)
7419781 H3XP 5707-75 Esd Gc Pfd Rdr RT	**MONTE AZUL** **Eastsea Shipping Co. Ltd. S.A.** Panama Panama	4 322 3 172 7 140	NK	**1975** Miyoshi Zosen K.K.—Uwajima (222) 107,75 7,100 99,01 17,20 8,69 P 22,3 F 8,3 1 dk	**M General Cargo** G.9 468 B.8 708 2 Ha (stl) (27,6 30,1 × 8,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6416718 EEHS 718 Df Esd Rdr RT	**MONTE BALERDI** Launched as Monte Cuatro **Vapores Suardiaz S.A.** Bilbao Spain	T.Mk **550** 340 — **1 165** 726 1 933	✠100A1 SS 12/77 ✠LMC EL o 1⅜"SQ FN 1146	**1965**-4 S.A. Juliana Const. Gijonesa—Gijon (140) 74,71 10,75 —/5,036 69,47 10,70 5,80 Ba 13,8 F 8,9 2 dks rf nil 4BH WB515t	**M General Cargo** Mchy.aft G.2 526 B.2 173 Der 3(5) 2(3)	Oil 4SA 9Cy. 300 × 450 1 230bhp (905kW) Cia. Euskalduna S.A. Fuel 121,0t
7387275 EGSR 889 Df Esd Gc Pfd Rdr RTh	**MONTE BANDERAS** **Naviera Aznar S.A.** Bilbao Spain	2 002 664 3 040	✠100A1 ✠LMC UMS ✠Lloyd's RMC EL V 1⅝"U3 FN 2701	**1976**-5 S.A. Juliana Const. Gijonesa—Gijon (245) 101,66(BB) 18,11 5,665 92,11 17,81 11,51 B 13,5 2 dks intermediate dk at sides rf nil DK in way of hold NS Coll BH to U dk 6 to 2nd dk WB1090T	**TM RoRo Cargo** Vehicles Ref Stern door 1 Ho 40,6 ER In.5 223 Cr 2(10)	2 Vee Oil 4SA each 12Cy. 280 × 29 geared to sc. shafts 8 400bhp (6 179kW) Ch. de l'Atlantique db 7kgf/cm² (6,9bar) Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf)
				LAID UP — SURVEYS OVERDUE 5/80		
5240344 EDMP 2727 Df Esd RT	**MONTE BARBANZA** Launched as Punta del Chazo **Antonio Fernandez Perez (Pesquera) S.A.** La Coruna Spain	262 122 123	BV	**1961** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (137) 38,84 6,86 33,15 6,85 3,92 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	Oil 4SA 8Cy. 295 × 420 520bhp (382kW) La Maquinista Terrestre y Mar (MTM) Fuel 76,5t (d.o.)
6414473 EEET 716 Df Esd Rdr RT	**MONTE BERRETIN** Launched as Monte Tres **Vapores Suardiaz S.A.** Bilbao Spain	1 161 731 1 933	✠100A1 SS 8/77 ✠LMC EL o 1⅜"SQ FN 1146	**1965**-3 S.A. Juliana Const. Gijonesa—Gijon (139) 74,71 10,75 5,036 69,47 10,70 5,80 Ba 13,8 F 8,9 2 dks rf nil 4BH WB515t	**M General Cargo** CSD Mchy.aft G.2 487 B.2 150 4W Der 4(3-5)	Oil 4SA 9Cy. 300 × 450 1 230bhp (905kW) Cia. Euskalduna S.A.

5240356 EABN 626 Df	**MONTE BETAYO** ex Penon de Ifach-57 **Armadores de Cabotaje S.A.** Bilbao Spain	**625** 494 691	✠Classed LR until 3/3/72	**1949**-4 Soc. Met. Duro Felguera—Gijon (10) 49,99 8,64 3,703 45,09 8,60 5,16 2 dks RW	**M General Cargo** CSD Mchy.aft G.1 299 B.1 249 4W	Oil 2SA 5Cy. 250 × 420 450bhp (331kW) NE made43 fitted49 Atlas-Diesel Skm Fuel 103,5t 11kn
5239814 CSTJ G494 Df Esd Gc Rdr	**MONTE BRANCO** ex Monsanto-75 ex Eugene F. Moran-47 ex Susan A. Moran-46 ex Favourite-46 **REBOSADO- Rebocadores Fluviais do Sado Ltda.** Lisboa Portugal	**613** 182 —		**1942** Levingston SB. Co.—Orange, Tx (217) 44,25 10,09 4,860 10,04 F 12,5 2 dks	**D-E Tug**	2 Oil 2SA each 12Cy. 215 × 265 connected to 2 elec. motors sr geared to sc. shaft General Motors Corp. Detroit, Mi Fuel 203,0t 11kn
5240368 CSLP 422 Df Esd	**MONTE BRASIL** **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**2 394** 1 303 3 902	✠Classed LR until 7/75	**1948**-8 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (709) 106,56 14,58 5,893 98,15 14,51 8,41 F 11,6 1 dk & S dk RW rf nil	**M General Cargo** OSD 12P Ref Ice strengthened 4 Ho 16,2 18,5 ER 13,7 14,3 G.6 229 B.5 842 In.85 4 Ha (9,6 9,6 × 6,0) ER (9,6 9,6 × 6,0) 8W Der 1(50) 8(5)	Oil 2SA 7Cy. 600 × 1040 3 400bhp (2 501kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 130kW 220V d.c. Fuel 403,5t (d.o.) 14kn
7387287 EGPV 891 Df Esd Gc Pfd Rdr RT	**MONTE BUITRE** **Naviera Aznar S.A.** Bilbao Spain	**2 002** 664 3 040	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL V 495,0/42,0U3 FN 2697	**1978**-11 S.A. Juliana Const. Gijonesa —Gijon (246) 101,66(BB) 18,11 5,665 92,00 17,81 11,51 B 79,6 2 dks intermediate dk at sides rf nil Coll BH to U dk 4BH to 2nd dk WB940T	**TM RoRo Cargo** Vehicles Ref Stern door 1 Ho 40,6 ER In.5 570 Cr 2(10)	2 Vee Oil each 12Cy. 280 × 290 8 400bhp (6 179kW) Pielstick Ch. de l'Atlantique St Nazaire db (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller 18kn
7387299 Df Esd Gc Pfd Rdr RTh	**MONTE BUSTELO** **Naviera Aznar S.A.** Bilbao Spain	**2 002** 664 3 040		Lch.**1975** S.A. Juliana Const. Gijonesa —Gijon (247) 101,66(BB) 18,09 5,639 92,11 17,78 11,51 B 79,3 2 dks Box K in way of hold	**TM RoRo Cargo** Vehicles Ref Stern door 1 Ho 40,6 ER In.5 570 Cr 2(10)	2 Vee Oil 4SA each 12Cy. 280 × 290 8 400bhp (6 179kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 3 × 700kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 18kn
5240370 Df Esd RT	**MONTE CALAMENDI**	**167** 114 —	(BV)	**1961** S.A. Balenciaga—Zumaya *26,49* 6,35 6,33 3,69 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 300 × 420 350bhp (257kW) Yeregui Hermanos Zumaya Fuel (d.o.) 10kn
5228578 HOOI 8078- PEXT2 Df Esd Gc Rdr RTm/h	**MONTE CARLO** ex Star Fortune-80 ex Master Stelios-77 **Johnson Navigation Co. S.A.** Panama Panama	T.Mk **6 067** 3 469 — **8 770** 5 188 13 114	✠**100A1** CS 12/76 ✠**LMC** EL dt FN 4233 DELETE CLASS	**1957**-7 Nordseewerke Emden—Emden (291) 149,94 19,00 —/8,929 137,70 18,90 11,84 F 29,9 2 dks RW rf 102 7BH to U dk 1 to 2nd dk WB2202t incl. DTm1207t	**M General Cargo** 8bth P 5 Ho 19,2 22,6 11,9 8,2DT 21,7 21,7 G.19 856 B.18 553 5 Ha (stl) (8,9 13,4 12,7 × 6,9) ER (10,5 10,5 × 6,9) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 8Cy. 720 × 1250 5 600bhp (4 119kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 1 355,5t (hvf) 15kn
5376478 ICLT 349 Df Esd Gc Rdr RT	**MONTE CARMELO** ex Varangberg-72 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	**6 352** 3 338 8 642	RI (NV)	**1961** A/S Fredriksstad M/V—Fredrikstad (370) 128,43 18,65 7,271 119,00 18,60 8,72 1 dk rf nil conv Ore Carrier 73	**M Tanker** 12 Ta ER L.(oil) 11 788	Oil 2SA 6Cy. 680 × 1500 4 500bhp (3 310kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 168kW 440V 60Hz a.c. Fuel 1 029,5t (hvf) 14,5kn
6419227 EEHM 13 Df Esd RT	**MONTE CARRANDI** **Micaela Ituarte & Hijos** Ondarroa Spain	**145** 72 96	BV	**1964** Ast. de Murueta S.A.—Guernica (63) 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duvant Carmelo Unanue Zumaya Fuel 39,5t (d.o.) 9,75kn
7363061 EGIU 2271 Df Esd Gc Pfd Rdr RT	**MONTE CASTELO** **Ramon Lopez Garcia** Marin Spain	**236** 80 —	GL	**1974** S.A. Balenciaga—Zumaya (234) 33,74 7,42 29,01 7,40 3,89 P 11,0 F 4,9 1 dk	**M Fishing** Side Trawler Ref	2 Vee Oil 4SA each 8Cy. 185 × 200 reduction geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille 11,5kn
5381411 IBLM 360 Df Esd Gc Pfd Rdr	**MONTE CHIARO** ex Vinland-73 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	**12 903** 7 569 21 533	RI ✠Classed LR until 3/74	**1960**-1 Luebecker Flender-Werke AG. —Luebeck-Siems (507) 176,79 20,25 10,230 165,21 20,21 13,21 P 28,1 F 4,6 1 dk rf 51 len 64 conv Bulk Carrier 74	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 620 × 1400 6 300bhp (4 634kW) B&W Frd. Krupp A.G. Essen Fuel 986,5t (hvf) 14kn
7332347 EADS 8479 Df Esd Gc Rdr RT	**MONTE CONFURCO** **Pesquerias Molares S.A.** Vigo Spain	**452** 221 —	BV	**1974** Ast. Gondan—Gijon (96) 44,53 9,33 3,601 37,01 9,30 6,28 2 dks	**M Fishing** Stern Trawler Ref	Vee Oil 4SA 12Cy. 220 × 230 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln 10,5kn
6404870 Esd Rdr RT	**MONTE CRASTO** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Portugal	**139** 24 —	✠Classed LR until 12/3/76	**1963**-10 Est. Nav. de Viana do Castelo —Viana do Castelo (58) 28,02 7,40 25,61 7,15 3,46 rf 813 BK 127	**M Tug**	Oil 4SA 6Cy. 300 × 450 with hydraulic coupling & sr reverse geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg

7415462 HCMP Df Esd Gc Rdr RTm/v	**MONTE CRISTI** **Ecuatoriana de Atun S.A.** Manta Ecuador	**513** 134 —	GL	**1978** Ast. Picsa S.A.—Callao (418) 39,48 10,32 35,82 10,16 4,58 2 dks	**M Fishing** Seiner Ref	Vee Oil 4SA 16Cy. 159 × 203 reduc geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria,
7433165 PPMF Df Esd Gc Rdr RTm/h/v	**MONTE CRISTO** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**8 680** 5 812 15 022	GL	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (129) 140,98 20,45 8,852 134,17 20,44 11,71 F 11,6 2 dks, 3rd dk in No. 4 hold	**M General Cargo** 4 Ho ER 1 Ho 3 TwD ER 1 TwD G.21 726 B.19 484 TEU 182 C. 182/20′ 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,4) ER (11,3 × 6,6) Der 4(16) 2(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) E made77 fitte Mecanica Pesada S.A. Gen 1 × 1254,75kW 440V a.c.
8025056 H9VD 1113 5-81 Df Esd Gc Pfd Rdr RT	**MONTE CRYSTAL** **East Sea Shipping Co. Ltd. S.A.** Panama Panama	**4 499** 2 541 6 400	NK (Class cont.)	**1981** Kochi Jukogyo K.K.—Kochi (2181) 6,501 100,01 20,01 8,72 1 dk	**M Container Ship** Fixed-guides Mchy.aft	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.)
7011254 FWON Df Esd Rdr RTv	**MONTE D'ORO** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**491** 310 1 167	BV	**1970** Schulte & Bruns—Emden (260) 77,98 12,81 3,861 71,99 12,78 9,40 2 dks rf 203	**M General Cargo** CSD 1 Ho 35,9 ER 1 Ha (stl) (7,0 × 3,1) ER	Oil 4SA 16Cy. 220 × 300 sr geared shaft 2 300bhp (1 692kW) Masch. Augsburg-Nuernberg (MAN) Au Gen 1 × 250kW 380V 50Hz a.c. 2 × 120kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 65,0t (d.o.)
7012961 CUJQ L-428-EST Esd Rdr RTm/h/v	**MONTE DA LAPA** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**123** 13 24	✠Classed LR until 14/12/79	**1970**-3 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (126) 25,76 7,42 25,00 7,22 3,00 1 dk rf 178	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Gen 2 × 26kW 1 × 8kW 220/380V 50Hz a.c. 2 Directional propellers Fuel 17,5t (d.o.)
7004732 CUJV L-424-ES Esd Rdr RTm/h/v	**MONTE DA LUZ** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**123** 13 24	✠Classed LR until 15/4/76	**1969**-12 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (124) 25,76 7,42 25,00 7,19 3,00 1 dk rf 178	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Gen 2 × 26kW 1 × 8kW 380V 50 2 Directional propellers Fuel 17,5t (d.o.)
5428295 IQYP 922	**MONTE DI PROCIDA** ex Commandante Ugo-63 ex Monte Antola-62 ex Marina ex Rosia ex Shell Welder-54 ex Enegie-52 **Gioacchino Merone** Napoli Italy	**495** 267 —	(RI) ✠Classed LR until 15/4/76	**1928**-9 I. J. Abdela & Mitchell (1925) Ltd. —Queensferry *45,76* 8,46 3,201 45,73 8,39 3,28 1 dk R conv Tanker —	**TM General Cargo** 2 Ho ER	2 Oil 4SA each 4Cy. 265 × 410 400bhp (294kW) NE 41 Ansaldo S.p.A.
7014517 Esd Rdr RTm	**MONTE DO LECA** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**298** 69 103	(BV)	**1970** St. Pieter Scheepsw.—Hemixem (240) 34,50 9,66 32,62 9,30 3,74 1 dk	**TM Tug**	2 Oil 4SA each 10Cy. 215 × 260 N.V. Werkspoor Ams
8025068 H9XX 10279-KJ Df Esd Gc Pfd Rdr RT	**MONTE EMERALD** **Pine Oak Shipping** Panama Panama	**4 499** 2 800 7 080	NK (Class cont.)	**1981** Kochi Jukogyo K.K.—Kochi (2182) 102,01 6,765 100,01 20,01 8,72 1 dk	**M Container Ship** Fixed-guides Mchy.aft	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.)
7033147 INMF 1124 Rdr RT	**MONTE FAITO** **Societa Rimorchiatori Napolitani** Napoli Italy	**198** 44 —	RI	**1970** Cant. Nav. Giuliano—Trieste (178) 30,79 9,22 3,722 28,02 8,62 4,25 1 dk	**M Tug** Salvage	Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Au
7310741 EACX 1924 Df Esd Rdr RT	**MONTE FARINO** **Petit Sol S.A.** Gijon Spain	**248** 120 —	BV	**1974** Ast. Gondan—Gijon (94) 37,01 7,52 3,353 32,01 7,48 3,89 1 dk	**M Fishing** Side Trawler 1 Ho ER G.268	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Bar 10 Fuel 109,5t (d.o.)
5373517 IMKG 37 Df Esd Pfd Rdr RTm	**MONTE FORTE** ex Tecsaldo Vir-72 ex Tern Shore-71 ex Universal Star-69 **Alhena S.p.A.** Porto Torres Italy	**252** 71 —	RI ✠Classed LR until 12/72	**1960**-1 T. Mitchison Ltd.—Gateshead (93) 31,63 8,03 3,614 27,03 7,70 4,20 B & F 14,1 rf 381 BK 51 conv Stern Trawler Fishing 66	**TM Tug**	2 Oil sr reverse geared to sc. shafts (p) Oil 4SA 6Cy. 222 × 292 Lister Blackstone Marine Ltd. (s) Oil 4SA 4Cy. 222 × 292 Lister Blackstone Marine Ltd. Gen 2 × 30kW 220V Fuel (d.o.)
7387433 EGWG 1965 Df Esd Gc Rdr RT	**MONTE FURADO** **Pesquerias Molares S.A.** Vigo Spain	**452** 221 —	GL (Class cont.) BV	**1975** Ast. Gondan—Gijon (113) 48,11 9,33 3,601 44,81 9,30 6,28 2 dks	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 220 × 280 1 200bhp (883kW) Hijos de J. Barreras S.A. Fuel 204,5t (d.o.)

7328293 EGGV 1305 Df Esd Rdr RT	**MONTE GALICIA** **Juan Carlos Perez Quevedo Gomez** Huelva Spain	**209** 98 —	BV	**1973** Ast. de Huelva S.A.—Huelva 33,15 7,01 3,252 28,45 6,99 3,76 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 93,0t (d.o.) 11,5kn
7387457 EGRP 1514 Df Esd Gc Rdr RT	**MONTE GALINEIRO** **Pesquerias Molares S.A.** Vigo Spain	**452** 221 —	GL (Class cont.) BV	**1975** Ast. Gondan—Gijon (97) 50,50 9,33 3,601 44,81 9,30 6,30 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 220 × 280 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 317,0t (d.o.) 11,75kn
5240485 CUDT RT	**MONTE GRANDE** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**103** 12 —		**1943** Bauser Island Shipyard—California *21,04* 6,10 2,896	**M Tug**	Oil 2SA 6Cy. 328 × 635 Oakland, California
6902195 EHZU 1229 Df Esd RT	**MONTE HACHO** **Vidser S.A.** Gijon Spain	**171** 74 128	BV	**1968** Ast. Gondan—Gijon (53) 27,77 6,71 3,141 24,01 6,66 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 53,5t (d.o.) 11,25kn
5240502 EDGX 1634 Df Esd RT	**MONTE IXKULIN** **Felipe Camara y Compania S.I.** Pasajes Spain	**181** 113 270	BV	**1961** Ast. Luzuriaga S.A.—Pasajes (50) 34,07 6,23 3,277 28,61 6,18 3,61 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duvant Carmelo Unanue Zumaya Fuel 60,0t (d.o.) 9,25kn
5240514 EFKO 1457 Df Esd Pfd RT	**MONTE IZARRAITZ** ex Tobazo **Manuel Vilaro San Luis** San Sebastian Spain	**222** 104 —	(BV)	**1951** Ast. de T. Ruiz de Velasco—Bilbao (19) *31,49* 6,10 3,963 ... ... 1 dk len 57	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 2SA 6Cy. 240 × 370 450bhp (331kW) Soc. Espanola Babcock & Wilcox Bilbao Fuel 86,5t 9,5kn
5240538 Df Esd Pfd RT	**MONTE JAIZQUIBEL**	**209** 104 —	BV	**1949** Ast. de T. Ruiz de Velasco—Bilbao (23) *31,09* 6,13 3,125 6,10 3,51 1 dk len 58	**M Fishing** Side Trawler 3 Ha (1,0 1,0 × 1,0) (0,7 × 0,7)	Oil 2SA 6Cy. 240 × 370 450bhp (331kW) B&W Soc. Espanola de Const. Nav. Bilbao Fuel 50,0t (d.o.) 9,5kn
407239 AJM 436 Df Esd RT	**MONTE MAIGMO** **Manuela Gomez Moar** Vigo Spain	**215** 100 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1330) 33,30 6,56 3,493 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 575bhp (423kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 68,0t (d.o.) 11,75kn
411172 OUH 456 Df Esd Rdr RT	**MONTE MAJELLA** ex Monte Carmelo-72 **Trasporti Petroliferi Marittimi (TRAS.PE.MAR.)** Pescara Italy	**958** 467 1 595	RI	**1964** Cant. Nav. Solimano—Savona (39) 63,40 11,03 4,547 57,82 11,00 5,01 1 dk	**M Tanker** 15 Ta ER L.(oil) 1 750	Oil 4SA 8Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim
718099 FNQ Df Esd Pfd Rdr RT	**MONTE MARIN** **Luis Perez Quevedo** Vigo Spain	**231** 102 184		**1967** Construcciones Navales P. Freire S.A. —Vigo (46) 33,56 6,68 30,00 6,66 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz West Germany
240540 UG 552 Esd	**MONTE MONTGO** **Vicente Paya Blanes** Alicante Spain	**129** 69 —		**1958** Joaquin Blasco—Santa Pola *27,50* 6,30	**Wood M Fishing** Side-fishing	Oil 6Cy. 255 × 400 360bhp (265kW) .... Fuel 40,0t (d.o.) 9,5kn
294242 XP 92 Esd Rdr m/h	**MONTE OLIVETO** ex Richard Amlie-66 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	**2 996** 1 567 4 335	RI (NV)	**1953** Stord Verft A/S—Stord (23) 105,11 14,84 6,211 96,93 14,79 6,81 P 28,1 F 12,8 1 dk rf 51	**M Tanker** 6 Ta ER L.(oil) 1 260	Oil 2SA 7Cy. 520 × 900 2 630bhp (1 935kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 110kW 2 × 100kW 220V d.c. Fuel (d.o.) 13,5kn
427697 GFR Esd Rdr m/h/v	**MONTE OLIVIA** ex Columbus Taranaki-80 ex Santa Rita-79 **Hamburg-Sudamerikanische Dampfschiff-Ges. Eggert u. Amsinck** Rudolf A. Oetker Hamburg Federal Republic of Germany	**12 188** 7 096 15 128	GL	**1976** Kherson Shipyard—Kherson (2005) 162,31(BB) 10,122 144,02 22,22 13,39 F 12,2 2 dks rf 196 widened 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER TEU 531 C.Ho 293/20′(40′) C.Dk 238/20′(40′) incl. 315 ref C. Cr 5(12,5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Bryansk Eng. Works Bryansk 16,5kn
433189 MP Esd Rdr m/h/v	**MONTE PASCOAL** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**8 680** 5 812 15 022	GL	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (131) 140,95 20,45 8,821 134,14 20,43 11,74 F 11,6 2 dks, 3rd dk in No. 4 hold	**M General Cargo** 4 Ho ER 1 Ho 3 TwD ER 1 TwD G.21 726 B.19 484 In.8 680 L.833 TEU 182 C. 182/20′ 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,3) ER (11,2 × 6,5) Cr 4(16) Der 2(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel-28,0pd 15kn

7413608 DGWZ Df Rdr RTm/h/v	**MONTE PASCOAL** ex Senta-81 ex Columbus Coromandel-80 Launched as Senta **Partenreederei m.s. 'Senta'** Veba Poseidon Schiffahrt G.m.b.H. Hamburg Federal Republic of Germany	**8 475** 5 884 12 470	 GL	**1975** Orenstein & Koppel A.G.—Luebeck (714) 143,85 21,62 8,310 138,97 21,57 9,86 P 21,7 F 9,5 2 dks	**M General Cargo** Ice strengthened 4 Ho 18,9 34,9 16,4 16,4 ER G.17 892 B.16 778 TEU 422 C.Ho 212/20′ incl. 144 ref C. C.Dk 210/20′ 7 Ha (stl) (12,5 × 8,0) (32,2p&s 12,7p&s 12,7p&s × 7,9) ER Cr 2(35) Der 1(22)	Vee Oil 4SA 18Cy. 400 × 460 9 630bhp (7 083kW) Blohm + Voss A.G. Gen 1 × 512kW 2 × 248kW 260V 60Hz a.c.
7328281 EGGW 1306 Df Esd Rdr RT	**MONTE PENIZA** **Rafael Perez Quevedo Gomez** Huelva Spain	**209** 98 —	 BV	**1973** Ast. de Huelva S.A.—Huelva 33,15 7,01 3,252 28,45 6,99 3,76 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peor Fuel 93,0t (d.o.)
5270777 IMMG 1170 Df Esd Rdr RTm	**MONTE RAMA** ex Iride-72 ex Parklaan-69 **Vincenzo Scotto di Carlo** Napoli Italy	**495** 241 951	RI ✠Classed LR until 6/69	**1962**-1 N.V. Scheeps. "Vooruitgang" —Foxhol (194) 64,04 9,71 3,734 58,07 9,61 P 13,5 RQD 30,5 1 dk & pt S dk rf 102	**M General Cargo** OSD 2P 1 Ho 39,2 1 TwD 20,3 ER G.1 667 B.1 440 2 Ha (13,4 12,6 × 5,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 330 × 600 870bhp (640kW) N.V. Werkspoor A Fuel 341,5t (d.o.)
6504802 EELW 8556 Esd RT	**MONTE REAL** **Eugenio Comedeiro Pastoriza** Vigo Spain	**126** 58 —		**1964** Ast. Santodomingo—Vigo (330) *21,58* 6,25 21,59 6,20 2,60	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Fuel 20,5t (d.o.)
7224461 FSJO Df Esd Gc Rdr RTm/v	**MONTE ROTONDO** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 598** 717 2 642	 BV	**1973** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (0208) 109,51 5,531 98,99 17,51 5,69 1 dk	**TM RoRo Cargo** Vehicles Wine Mchy.aft 4 Ta 1 Ho G.4 900 L.2 000	2 Oil 4SA each 8Cy. 400 × 460 8 500bhp (6 252kW) At. & Ch. de Bretagne Gen 3 × 460kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 233,5t (d.o.)
7403756 EHAO 3678 Df Esd Gc Rdr RT	**MONTE SAN ADRIAN** **Jose & Eliseo Varela Pose & Miguel P. Nogueira** La Coruna Spain	**247** 114 —	 BV	**1975** Ast. Gondan—Figueras (111) 34,70 7,01 3,610 30,56 6,99 3,94 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 242 × 320 900bhp (662kW) Anglo-Belgian Co. N.V. G
5412650 EDWG 8444 Df Esd RT	**MONTE SAN ALBERTO** **Manuel Fernandez Colomer** La Coruna Spain	**269** 129 278	 BV	**1963** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (172) 40,90 6,86 3,180 35,26 6,85 3,92 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Fuel 93,0t (d.o.)
5240643 1409 Df Esd Pfd RT	**MONTE SAN MARCOS**	**209** 104 —	 (BV)	**1949** Ast. de T. Ruiz de Velasco—Bilbao (22) *31,09* 6,13 3,125 6,10 3,51 1 dk len 58	**M Fishing** Side Trawler 3 Ha (1,0 1,0 × 1,0) (0,7 × 0,7)	Oil 2SA 6Cy. 240 × 370 450bhp (331kW) Soc. Espanola de Const. Nav. Fuel 59,0t (d.o.)
7014505 Esd Rdr RTm	**MONTE SAO BRAS** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**298** 69 103	 (BV)	**1970** St. Pieter Scheepsw.—Hemixem (239) 34,50 9,66 32,77 9,30 3,74 1 dk	**TM Tug**	2 Oil 4SA each 10Cy. 215 × 260 N.V. Werkspoor Ar
7634214 DGSR Df Esd Gc Rdr RTm/h/v	**MONTE SARMIENTO** ex Columbus Tasmania-80 ex Santa Rosa-79 **Hamburg-Sudamerikanische Dampfschiff-Ges. Eggert u. Amsinck** Rudolf A. Oetker Hamburg Federal Republic of Germany	**12 157** 7 047 15 128	 GL	**1976** Kherson Shipyard—Kherson (2007) 162,52(BB) 10,122 144,61 22,22 13,39 F 12,2 2 dks rf 196 widened 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER TEU 531 C.Ho 293/20′(40′) C.Dk 238/20′(40′) incl. 315 ref C. Cr 5(12,5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Bryansk Eng. Works
7945053 IMSE 88	**MONTE SOLARO** ex Niedersachsen-69 ex Preussen **Felice Giuffre** Castellammare di Stabia Italy	**498** 199 —	 RI	**1939** Schiffswerft A. Pahl—Hamburg 44,25 10,04 3,950 41,00 10,00 4,45 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 8Cy. 280 × 450 1 000bhp (736kW) NE 58 Kloeckner Humboldt Deutz
7807093 FNOJ Df Esd Gc Rdr RT	**MONTE STELLO** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**4 500** — 2 900	 BV	**1979** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (249) 126,52 5,850 115,80 21,01 12,91 2 dks	**TM RoRo Cargo** Vehicles Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 4 geared to sc. shafts 15 000bhp (11 033kW) Alsthom-Atlantique Montoir, S
5240710 IQYZ 73 RT	**MONTE TIBERIO** ex Friesland-59 **Natale Giuffre** Castellammare di Stabia Italy	**191** 86 —	 RI	**1942** N.V. Bodewes Schps.—Martenshoek 29,37 7,04 1,753 28,61 6,99 2,52 P 8,9 Trunk - F 8,3 1 dk	**TM Ferry**	2 Oil 2SA each 6Cy. 220 × 280 310bhp (228kW) Kloeckner Humboldt Deutz
5240734 EFHW 1456 Df Esd Pfd RT	**MONTE UDALAITZ** ex Raca **Laboa y Cia. S.A.** San Sebastian Spain	**222** 104 —	 BV	**1951** Ast. de T. Ruiz de Velasco—Bilbao (18) *42,13* 6,13 3,125 6,10 3,51 1 dk len 57	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 242 × 320 900bhp (662kW) NE 73 Anglo-Belgian Co. Fuel 86,5t (d.o.)

6822125 EHYR 1831 Df Esd Pfd Rdr RT	**MONTE UROLA** **Tomas y Carmen Arrieta Miner y Compania** San Sebastian Spain	**396** 182 447	BV	**1968** Ast. Luzuriaga S.A.—Pasajes (108) 43,59 7,47 3,988 37,98 7,45 4,30 1 dk	**M Fishing** Side Trawler 1 Ho ER G.400 3 Ha (1,9 × 1,9) (1,0 1,0 × 1,0) ER	Oil 4SA 8Cy. 295 × 480 1 000bhp (736kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 158,0t (d.o.) 12kn
240784 EBUM 1783 Df Esd RT	**MONTE VENTOSO** **Flota Mar S.A.** Vigo Spain	**207** 101 121	(BV)	**1958** Hijos de J. Barreras S.A.—Vigo (1074) 33,51 6,10 3,334 28,99 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 360 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 51,0t (d.o.) 10,5kn
7412422 KVC 119652 Df Esd Gc Pfd Rdr RT	**MONTE VERDE** ex Glory Isaoh-79 **Mitsui Shintaku Ginko K.K. (The Mitsui Trust & Banking Co. Ltd.)** Shosen Mitsui Kinkai K.K. Tokyo Japan	**5 090** 3 199 8 558	NK	**1975** Kyokuyo Zosen Tekko K.K.—Chofu (276) 116,46 18,34 7,303 106,99 18,29 9,30 P 19,6 F 9,8 1 dk	**M General Cargo** G.10 493 B.9 744 3 Ha (stl) (13,1 × 7,4) (32,1 17,5 × 8,9) ER Der 4(15)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 240kW 445V a.c. Fuel 852,5t-15,5pd 12,5kn
7340502	**MONTE VERDE** **Miller & Corys (Cape Verde Islands) Ltd.** Sao Vicente Cape Verde Republic	**50** — —	**✠A1** tug St. Vincent harbour service Cape Verde Islands **✠LMC** EL (A) $\frac{7}{16}$"U1 FN 117 **SURVEYS OVERDUE — CLASS SUSPENDED 7/3/80**	**1975**-2 James & Stone (Brightlingsea) Ltd. —Brightlingsea (486) 18,88 4,93 17,18 4,60 2,21 1 dk rf 203 4BH WB4T	**M Tug**	Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft Kelvin G.E.C. Diesels Ltd. Kelvin Marine Division Gls Gen 1 × 24kW 24V a.c.
7010884 CUJY L429-EST Esd Rdr RT	**MONTE XISTO** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**123** 13 24	✠Classed LR until 15/2/80	**1970**-2 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (125) 25,76 7,42 25,00 7,19 3,00 1 dk rf 178	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 26kW 1 × 8kW 380V 50Hz a.c. 2 Directional propellers 11,5kn
7385875 EGMB 2302 Df Esd Gc Rdr RT	**MONTE XOXOTE** **Pesqueras Loyola S.R.C.** San Sebastian Spain	**413** 145 329	BV	**1975** Ast. Luzuriaga S.A.—Pasajes (175) 44,51 9,66 4,014 36,50 9,64 4,50 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 237,0t (d.o.) 11kn
718104 EFCX 747 Df Esd Gc Pfd Rdr RT	**MONTE ZALAMA** **Naviera Aznar S.A.** Bilbao Spain	**15 369** 10 688 26 798	**✠100A1** SS 10/78 strengthened for ore cargoes, Nos. 2, 4 & 7 holds may be empty **✠LMC** EL Et $2\frac{1}{2}$"U2 FN 6283	**1967**-8 (Aft section) Cia. Euskalduna —Bilbao (174) **1967**-8 (Fwd section) S.A. Juliana Const. Gijonesa—Gijon 183,12(BB) 22,46 10,465 171,61 22,41 14,20 P 29,9 F 15,3 1 dk RW rf nil DK in way Nos. 1-4 holds NS 11BH WB8971t incl. Comb. btm & STs in holds 4393t Topside tanks in holds 3155t DTf404t	**M Bulk Carrier** 7 Ho ER 7 Ha (stl) (9,6 12,8 8,7 12,4 8,7 12,4 8,7 × 11,4) ER	Oil 2SA 8Cy. 680 × 1250 9 200bhp (6 767kW) Ast. de Cadiz S.A. Val 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 285kW 440V 60Hz a.c. 17kn
19887 KG 87 Esd Pfd m/h/v	**MONTE ZAMBURU** **Naviera Aznar S.A.** Bilbao Spain	**15 517** 11 463 27 614	**✠100A1** SS 12/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{8}$"U2 FN 6286	**1969**-12 Cia. Euskalduna—Bilbao (236) 183,12(BB) 22,46 10,510 171,69 22,41 14,20 P 29,9 F 15,9 1 dk rf nil DK fwd NS 10BH WB7905t incl. Comb. btm & STs in Nos. 2-7 holds 3484t Topside tanks in holds 3322t	**M Bulk Carrier** 7 Ho 18,4 18,9 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 7(10) Der 1(1,5)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) MAN Cia. Euskalduna S.A. Bilbao AuxB 7kgf/cm² (6,9bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 252,0t (hvf) 14kn
02200 AQV 70 Esd Pfd RT	**MONTE ZAPOLA** **Naviera Aznar S.A.** Bilbao Spain	**15 490** 10 991 27 035	**✠100A1** SS 3/78 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** EL Ft $2\frac{5}{8}$"U2 FN 6265	**1969**-1 Cia. Euskalduna—Bilbao (217) 183,12(BB) 22,46 10,529 171,13 22,41 14,20 P 29,9 F 15,6 1 dk RW rf nil DK in way Nos. 1-4 holds NS 12BH WB9068t incl. Comb. btm & STs in holds 4152t Topside tanks in holds 3204t	**M Bulk Carrier** 7 Ho 18,4 18,9 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 7(10) Der 1(1,5)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) MAN Cia. Euskalduna S.A. Bilbao 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 230kW 440V 60Hz a.c. 16,75kn
10598 JC 56 Esd Pfd RT	**MONTE ZARAYA** **Naviera Aznar S.A.** Bilbao Spain	**15 490** 10 990 27 035	**✠100A1** SS 12/81 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** EL Ft $2\frac{1}{2}$"U2 FN 6265	**1968**-5 Cia. Euskalduna—Bilbao (215) 182,61(BB) 22,46 10,523 171,13 22,41 14,20 P 29,6 F 15,6 1 dk RW rf nil NS 12BH WB9068t incl. Comb. btm & STs in holds 4150t Topside tanks in holds 3204t	**M Bulk Carrier** 7 Ho 18,4 18,9 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 7(10) Der 1(1,5)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) MAN Cia. Euskalduna S.A. Bilbao 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. 17kn
07254 3369 Esd RT	**MONTEALLEGRO** **Macchiavello, d'Ambra y Compania** Buenos Aires Argentina	**156** — 135	(BV)	**1968** Ast. Mestrina S.A.—Tigre (6) 27,46 6,53 3,328 23,75 6,51 3,81 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (1,1 1,1 × 0,9) ER 1W Der 1(3)	Oil 4SA 5Cy. 210 × 300 reverse reduction geared to sc. shaft 410bhp (302kW) Motores Stork Buenos Aires Fuel 35,5t (d.o.) 11kn
52290 J 4 Esd Pfd RTv	**MONTEBELLO** ex Tank Princess-77 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	**22 418** 14 014 38 692	RI (NV)	**1963** Kockums M/V A/B—Malmo (449) 202,83 26,73 11,551 195,49 26,67 14,94 P 49,1 F 29,6 1 dk rf 51	**M Tanker** 30 Ta ER L.(oil) 48 138 HeCls. BC	Oil 2SA 10Cy. 780 × 1400 11 250bhp (8 275kW) MAN Kockums M/V A/B Malmo Gen 2 × 425kW 1 × 310kW 440V 60Hz a.c. Fuel 3 440,5t (hvf)-43,5pd 15,75kn

7409152 EHWP Df Esd Gc Rdr RT	**MONTECELLO** **Tunidos Atlanticos Pacificos S.A.** La Coruna Spain	**1 382** 530 1 400	BV	**1980** Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (173) 76,76 13,52 6,071 67,98 13,42 8,72 2 dks	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 400 × 500 reve reduction geared to sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Fuel 763,0t (d.o.)
7819383 6YSB Esd Rdr RT	**MONTEGO BAY** **Government of Jamaica (Kingston Harbour Authority)** Kingston, Ja. Jamaica	**186** — —	NV	**1979** P. Hoivolds M/V A/S—Kristiansand (67) 29,67 3,344 26,22 8,01 3,87 1 dk	**M Tug** Mchy.aft	Oil 2SA 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. L Gen 2 × 105kW 380V 50Hz a.c.
7366817 WYT8 545 554950 Df Esd Gc Pfd Rdr RTm/h	**MONTEGO SEAHORSE** ex Calico Jack-80 **Seahorse Fleet Inc.** Seahorse Inc. New Orleans, La United States of America	**281** 190 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (390) 4,407 51,82 12,20 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 2 reverse reduction geared to sc. sh Motorenw. Mannheim A.G. (MWM) West Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel 553,5t (d.o.)
6518358 IMLS Df Esd Rdr RTm	**MONTEGRILLO** ex Spraycrest-77 ex Windle Spray-76 ex Beate-75 **Dasciamar S.n.c.** Napoli Italy	**468** 240 1 100	RI (GL)	**1965** Buesumer Werft G.m.b.H.—Buesum (218) 61,55 10,75 3,823 55,71 10,62 6,00 1 dk & S dk	**M General Cargo** OSD 2 Ho 19,2 10,3 ER G.2 248 B.1 971 2 Ha (stl) (19,2 10,3 × 6,0) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Masch. Kiel G.m.b.H. Gen 3 × 25kW 220V a.c. Thw. thrust propeller aft Fuel (d.o.)
5297610 IQYB 3415 Esd RT	**MONTEGUALDONE** ex Robert Hamilton-67 **Ottavio Novella S.p.A.** Genova Italy	**142** 81 —	RI (BV)	**1960** Firma Niestern's Schpsw.—Groningen (12) 5,82 — 32,39 5,77 2,65 1 dk	**TM Tank Barge** 6 Ta ER L.(oil) 167	2 Oil 4SA each 4Cy. 130 × 170 Kloeckner Humboldt Deutz Fuel 7,5t-0,5pd
6909947 EAVF Df Esd Gc Rdr RTh/v	**MONTELEON** **Compania Espanola de Petroleos S.A. (CEPSA)** Valencia Spain	**5 244** 3 049 8 361	**✠100A1** SS 7/78 oil tanker **✠LMC** EL W 2"U2 FN 3037	**1969**-6 Union Naval de Levante S.A.—Valencia (109) 123,37(BB) 16,84 7,316 114,10 16,81 9,81 P 27,2 F 13,8 1 dk rf 152 7BH WB488t incl. DTf318t	**M Tanker** 11 Ta ER L.(oil) 11 144 HeCls. BC	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) La Maquinista Terrestre y Mar (MTM B 2 WTAuxB 14kgf/cm² (13,8bar) e(ex.g) 14kgf/cm² (13,8bar) Gen 2 × 230kW 380V 50Hz a.c. Fuel 524,5t (hvf)-12,0pd
5280227 ISDN 581 RTm	**MONTELUNGO** ex Poetto-68 ex Flying Tempest-62 ex Empire Ivy-46 **Societa Siciliana Salvataggi S.p.A.** Palermo Italy	**266** 18 —	RI *Classed BC until 11/62	**1942**-7 Goole SB. & Repairing Co. Ltd.—Goole (373) 34,90 7,95 3,912 32,62 7,93 4,12 R BK 178	**S Tug**	T 3Cy. 406 660 & 1092 × 762 G. Fletcher & Co. Ltd. Fuel (o.f.)
5240875 EDPH 8310 Df Esd RT	**MONTEMENOR** **Luis Perez Quevedo** Vigo Spain	**225** 98 —	BV	**1962** Construcciones Navales P. Freire S.A.—Vigo (9) *31,09* 6,71 3,480 6,66 3,92 1 dk RW len 66	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) E made62 fitted– Kloeckner Humboldt Deutz Fuel 71,0t (d.o.)
7321312 CSDN Df Esd Gc Pfd Rdr RTh/v	**MONTEMURO** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**68 934** 32 818 135 150	NV	**1973** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (667) **1973** (Fwd & cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,07(BB) 41,20 16,701 268,00 41,15 21,49 1 dk	**M Tanker** 12 Ta ER L.(oil) 169 643 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 27 500bhp (20 228kW) Eriksbergs M/V A/B Gen 1 × 1200kW 1 × 1150kW 440V 60Hz a.c. Fuel 417,0t (d.o.) 4 936,5t (hvf)-75,
6902212 ONMI Df Esd Gc Pfd Rdr RTv	**MONTENAKEN** **CMB S.A.** Antwerpen Belgium	T.Mk **7 182** 4 878 11 323 **11 561** 8 542 16 563	**✠100A1** SS 6/78 DTm&f—vegetable oil **✠LMC** EL Ft 2⅝"U2 FN 5346	**1969**-1 N.V. Cockerill Yards Hoboken—Hoboken (841) 160,81 23,25 7,932/9,900 148,01 23,11 13,01 Ba 24,7 F 27,2 2 dks rf 152 7BH WB3975t incl. Tunnel tanks 295t	**M General Cargo** 4P 5 Ho 14,6 21,6 27,9 21,5 21,9 4 Wing Ho 21,5p&s 19,2p&s G.21 318 B.19 790 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) S.A. Cockerill-Ougree-Providence 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6, Gen 3 × 402kW 450V 60Hz a.c. Fuel 2 202,0t (hvf)
6713843 EFMI 2987 RT	**MONTENEGRO** **Cooperativa Montenegro** Lequeitio Spain	**121** 53 —		**1968** Ast. Zamacona S.A.—Bilbao (25) ... ... 23,50 6,41 3,41 1 dk	**M Fishing** Side Trawler	Oil 420bhp (309kW) ....
5240887 IQYC 449	**MONTENERO** ex Gignac-56 ex Vitoria-51 ex Y 128-48 ex L.T.C. No. 3-44 **Fratelli Tito e Alfredo Neri** Livorno Italy	**629** 337 —	✠Classed LR until 8/45	**1930**-6 Bethlehem SB. Corp.—Quincy, Ma (1438) 61,40 9,78 2,794 9,73 1 dk R	**D-E Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 279 × 375 tot connected to 1 elec. motor & sc. Winton Eng. Corp.
6827709 IKPI 799 Rdr RT	**MONTENERO** ex Piersildo-79 **Gaetano d'Alesio S.a.S.** Livorno Italy	**489** 254 980	RI	**1968** Cant. Nav. Sgorbini—La Spezia (61) 62,03 9,38 3,677 56,39 9,20 3,99 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 241	Oil 4SA 6Cy. 320 × 420 1 000bhp (736kW) Ansaldo Meccanico Nucleare S.p.A.
5240904 KFCN 264687 Df Esd Gc Pfd Rdr RT	**MONTEREY** ex Free State Mariner-56 **World Airways Inc.** San Francisco, Ca United States of America	**14 799** 7 496 6 558	AB	**1952** Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4507) 171,81 23,27 8,957 161,09 23,17 13,57 B & F 122,3 3 dks rf nil conv General Cargo 56	**S Passenger/General Cargo** 365bth P 3 Ho B.6 768 3 Ha Der 10(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Bethlehem Steel Co. Fuel 3 868,0t (o.f.)

930	**MONTERIA** **Dionislo Velez** Cartagena Colombia	**287** 167 —	✠	**1929**-5 Henry Robb Ltd.—Leith (128) *42,77* 8,23 , ... 1 dk R	**TM General Cargo**	2 Oil 2SA each 4Cy. 280 × 335 L. Gardner & Sons Ltd. Manchester
064 d d T	**MONTERREY** **Sogelease International Leasing S.A.** Petroleos Mexicanos S.A. (PEMEX) Coatzacoalcos Mexico	**34 561** 20 509 40 605	**✠100A1** liquefied gas carrier Propane, butane and anhydrous ammonia in independent tanks, max. pressure 0,29bar, min. temp. minus 48°C. Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC (LG)** EL Mt 632,5/84,0U2 FN 10262	**1979**-8 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1417) 216,57(BB) 32,29 11,024 202,65 32,25 18,39 1 dk rf nil 8BH WB15657T incl. Comb. topside & btm STs 13686T DTf588T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel 4 Ta (stl) prismatic ER L.(gas) 53 314	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 4 × 700kW 440V 60Hz a.c. 17,25kn
936 T d d T	**MONTERREY** **Transportacion Maritima Mexicana S.A. (TMM)** Veracruz Mexico	**12 611** 7 260 16 392	**✠100A1** SS 6/76 strengthened for ore cargoes DTsf&a vegetable oil Ice Class 3 at a draught not exceeding 8,801m (cc) **✠LMC** **UMS** **✠Lloyd's RMC** EL Ft 2$\frac{5}{16}$"U3 FN 5997	**1971**-7 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (242) 173,08(BB) 23,86 10,040 162,16 23,79 13,19 P 50,0 F 24,7 2 dks, 3rd dk in Nos. 2-5 holds rf nil DK fwd 8BH WB3678t incl. DTma540t DTmf586t TwD563t	**M General Cargo/Container Ship** Fixed-guides Ref pt higher tensile steel 6 Ho G.24 986 B.22 469 In.328 TEU 415 C.Ho 43/20' 111/40' C.Dk 36/20' 57/40' 9 Ha (stl) (6,8 × 5,1) (19,6 13,1 13,1 19,6 19,6 13,1 13,1 13,1 × 8,2) Cr 2(8) Der 1(80) 6(5-17,5) 10(5-10)	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 3 × 640kW 450V 60Hz a.c. Thw. thrust propeller fwd
3236 1 2-TL RT	**MONTES CLAROS** **Transtejo-Transportes Tejo E.P.** Lisboa Portugal	**313** 225 53		**1981** Est. Sao Jacinto S.a.r.L.—Aveiro (132) 31,37 1,901 28,53 7,26 3,03 3 dks	**M Ferry** Mchy.aft	Vee Oil 4SA 8Cy. 165 × 185 385bhp (283kW) M.T.U. Friedrichshafen West Germany
9154 M sd dr	**MONTESA** **Empresa Nacional del Petroleo S.A. (ENPETROL)** Cartagena Spain	**53 829** 41 343 97 008	**✠100A1** SS 12/76 oil tanker **✠LMC** EL St 3$\frac{7}{16}$"U3 FN 14459	**1969**-4 Ast. de Cadiz—Cadiz (86) 269,35(BB) 39,07 14,174 251,42 38,99 18,52 P 9,2 F 27,5 1 dk rf 152 11BH WB8110t incl. DTf5205t	**M Tanker** 21 Ta ER L.(oil) 128 989 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ast. de Cadiz Valencia 2 WTAuxB primary 45kgf/cm² (44,2bar) secondary 12,5kgf/cm² (12,3bar) AuxB 7kgf/cm² (6,9bar) hs1028,1 Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 787,5t (hvf)-66,0pd
1067 63 31A sd Pfd RT	**MONTESTE** ex Rich Way-80 **Monteste Panama S.A.** Panama Panama	**2 641** 1 561 3 087	NK	**1977** Kegoya Dock K.K.—Kure (751) 98,76 16,64 6,001 89,97 16,60 7,88	**M Vehicles Carrier** Mchy.aft G.14 491 B.12 004	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 288kW a.c. 14,25kn
0978 9 Esd	**MONTEVEO** **Juan Fernandez Estevez** La Coruna Spain	**208** 80 —	BV	**1961** Construcciones Navales P. Freire S.A. —Vigo (8) 33,56 6,74 3,569 29,01 6,66 3,92 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 75,5t (d.o.) 10,25kn
41001 3530	**MONTEVIDEO** ex Avestruz-36 **Carlos Sarsottie e Hijos** Buenos Aires Argentina	**226** 85 —	✠Classed LR until 11/36	**1907**-5 Grangemouth & Greenock Dockyard Co.—Greenock (284) *30,48* 7,04 2,439 ... ... R	**S Tug**	T 3Cy. 279 457 & 762 × 559 D. Rowan & Co. Ltd. Glasgow
19576 Gc	**MONTEVIDEO JET** **Alimar S.A.** Buenos Aires Argentina	**329** 224 50		**1980** Boeing Marine Systems—Seattle, Wa (0017) 27,44 9,15 21,04 8,55 2,65 1 dk	**Aluminium Alloy TGT Hydrofoil Ferry** 257dk P Mchy.aft	2 Gas Turb 7 600shp (5 590kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW a.c.
11536 MG Esd Pfd m/h/v	**MONTFORT** **CMB S.A.** Antwerpen Belgium	T.Mk **7 182** 4 878 11 322 **11 561** 8 542 16 562	**✠100A1** SS 7/79 DTsm—vegetable oil **✠LMC** EL Ft 2$\frac{5}{8}$"U2 FN 5346	**1969**-4 N.V. Cockerill Yards Hoboken —Hoboken (842) 160,81 23,25 7,925/9,900 148,01 23,11 13,01 Ba 24,7 F 27,2 2 dks rf 152 7BH WB3975t incl. Tunnel tanks 295t	**M General Cargo** 4P 5 Ho 14,6 21,6 27,9 21,5 21,9 4 Wing Ho 21,5p&s 19,2p&s G.21 308 B.19 790 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 402kW 450V 60Hz a.c. Fuel 309,0t (d.o.) 1 930,5t (hvf) 20kn
41049 RS 8819 Esd Rdr m/h	**MONTICELLO VICTORY** **Monticello Tanker Co.** Victory Carriers Inc. New York, NY United States of America	**28 460** 19 003 50 019	AB	**1961** Bethlehem SB. Corp.—Quincy, Ma (1672) 224,44 31,17 12,135 214,89 31,09 15,24 P 42,7 B 12,8 F 29,6 1 dk RW rf nil	**S Tanker** 33 Ta ER L.(oil) 62 781 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 750kW 440V 60Hz a.c. Fuel 4 384,0t (o.f.)-88,5pd 16kn
06907 DG 41 Esd Pfd RT	**MONTIGNY** **San Antonio Inc.** Monrovia Liberia	**10 396** 6 536 19 112	AB	**1969** Sanoyasu Dockyard Co. Ltd.—Osaka (272) 155,02(BB) 22,86 9,192 146,01 22,81 12,50 P 28,1 F 10,7 1 dk RW rf 25	**M Bulk Carrier** 4 Ho ER G.22 625 B.21 776 4 Ha (stl) ER	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW Fuel 1 346,5t 14kn

6820701 ELQE 3040 Df Esd Gc Pfd Rdr RT	**MONTIRON** **San Antonio Inc.** Monrovia Liberia	**11 301** 6 752 19 536	AB	**1968** Hitachi Zosen—Mukaishima (4218) 156,01 22,66 9,535 146,01 22,61 12,91 P 29,6 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.23 843 B.23 333 4 Ha (stl) ER	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Gen 3 × 300kW Fuel 1 764,0t
7121724 FSBU Df Esd Rdr RTm/h/v	**MONTLHERY** **Walon S.A. & Societe Francaise de Transports Maritimes (S.F.T.M.)** Compagnie Morbihannaise de Navigation Dunkerque France	**499** 237 900	(BV)	**1972** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (208) 100,51 16,01 3,988 90,48 15,91 10,77 2 dks	**TM RoRo Cargo** Vehicles Stern door 1 Ho ER	2 Vee Oil 4SA each 12Cy. 220 × 3 440bhp (2 530kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 152kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 218,5t (d.o.)
5241063 CG2227 318536 Df Esd Gc Rdr RTm/h/v	**MONTMAGNY** **Government of Canada (Ministry of Transport)** Ottawa Canada	**497** 195 108	✠Classed LR until 23/6/78	**1963**-6 Russel Bros. Ltd.—Owen Sound, Ont. (1200) 44,99 9,12 2,604 40,98 8,84 3,51 Ba 15,6 RQD 16,8 F 8,6 1 dk rf 102	**TM Buoy & Supply Ship** 4P Ice strengthened 1 Ho 11,5 ER 2 Ha (stl) (each 3,7 × 4,1) ER Cr 1(7) Der 1(4)	2 Oil 4SA each 8Cy. 270 × 500 w hydraulic couplings 1 050bhp (772kW) N.V. Werkspoor A Gen 3 × 75kW 230V d.c. Fuel (d.o.)
5086023 TKVM 4027 Df Esd RT	**MONTMARTRE** ex Danguy-68 **Societe Bigoudenne de Peche (SOBIPEC)** Concarneau France	**285** 108 —	(BV)	**1960** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5051) 36,96 7,52 ... ... 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 185 × 200 800bhp (588kW) NE 67 Soc. des Moteurs Baudouin Fuel (d.o.)
7610842 Df Esd Rdr RT	**MONTMELO** **Remolcadores de Barcelona S.A.** Barcelona Spain	**109** — 60	BV	**1978** Union Naval de Levante S.A. —Barcelona (60) 26,37 2,401 23,02 7,51 3,13 1 dk	**M Tug** Fire-fighting	2 Oil 4SA each 12Cy. 150 × 150 to sc. shaft Internacional Diesel S.A.
5241099 CGCQ 310124 Df Esd Gc Rdr RTm/h/v	**MONTMORENCY** **Government of Canada (Ministry of Transport)** Ottawa Canada	**751** 265 315	✠Classed LR until 30/6/78	**1957**-8 Davie SB. Ltd.—Levis, P.Q. (607) 50,27 10,39 3,595 45,57 10,37 4,42 P & B 22,9 F 8,0 1 dk rf 152	**TM Lighthouse Tender** 4P Ice strengthened 1 Ho 11,2 1 Ha (4,0 × 3,5) Der 1(15) 1(1)	2 Oil 2SA each 8Cy. 267 × 343 1 200bhp (883kW) Crossley Bros. Ltd. M Gen 2 × 100kW 115/230V d.c. Fuel (d.o.)
5405607 ICPC Esd Gc Pfd Rdr RT	**MONTONE** ex Jobst Oldendorff-80 **Naviera Candiano S.p.A.** Petrokan S.p.A. Italy	**2 922** 1 565 4 380	RI (GL)	**1963** Werft Nobiskrug—Rendsburg (631) 105,92 15,14 5,981 97,01 15,10 6,63 P 24,4 RQD 38,8 F 15,9 1 dk	**M General Cargo** Ice strengthened Mchy.aft G.6 111 B.5 693 5 Ha (stl) (8,6 8,6 × 8,6) (8,9 8,9 9,3 × 9,1) 10W Der 2(10) 8(5)	2 Oil 4SA each 6Cy. 400 × 600 g sc. shaft 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Fuel 1 732,5t
7304493	**MONTOVJERNA** ex D4-71 **'Inko Brod'** Dubrovnik Yugoslavia	**218** 114 300		**1956** Brodogradiliste i Tvornica Dizel Motora "Split"—Split *49,81* 1,991 47,99 6,51 2,70 1 dk	**TrM Landing Craft** Mchy.aft	3 Oil 2SA each 6Cy. 108 × 127 675bhp (497kW) Gray Marine Engine Co. D
5241116 WJCS 289745 Df Esd Gc Pfd RTm/h	**MONTPELIER VICTORY** **Montpelier Tanker Co.** Victory Carriers Inc. New York, NY United States of America	**29 271** 19 858 50 244	AB	**1962** Bethlehem SB. Corp.—Quincy, Ma (1690) 224,37 31,17 12,256 215,50 31,09 15,24 P 43,3 B 12,2 F 41,8 1 dk RW rf nil	**S Tanker** Mchy.aft 33 Ta L.(oil) 59 494 HeCls. BC Der 4(25)	2 S Turb dr geared to sc. shaft 21 500shp (15 815kW) Bethlehem Steel Co. Qu Gen 2 × 750kW 440V 60Hz a.c. Fuel 4 348,5t (o.f.)-123,0pd
7109166 WYZ2 536 248546	**MONTREAL** ex Montenegro-76 ex Kismet I ex Del Marias ex Zebroid **M & L Fisheries Inc.** New Bedford, Ma United States of America	**159** 83 —		**1945** Somerset Shipyards Inc.—Somerset, Ma *27,22* 6,89 3,64	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
5241142 VDWC 314394 Df Esd Gc Rdr RTm/h	**MONTREALAIS** Launched as Montrealer **Upper Lakes Shipping Ltd.** Toronto, Ont. Canada	**17 647** 12 759 27 840	**✠100A1** SS 9/81 Great Lakes & River St. Lawrence service **✠LMC** EL (ot) 2⅜"SQ FN 7505	**1962**-4 (Aft & pt cargo sections) Canadian Vickers Ltd.—Montreal, P.Q. (278) **1962** (Fwd & pt cargo sections) G. T. Davie & Sons Ltd.—Lauzon, P.Q. (77) 222,51 23,02 8,230 215,65 22,86 11,94 P 32,0 F 17,7 2 dks rf 76 3BH WB12163t	**S Bulk Carrier** 5 Ho 35,3 32,9 32,9 32,9 34,7 ER G.32 907 20 Ha (stl) (each 5,1 × 16,1) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Canadian General Electric Co. Ltd. Peterborough 2 WTB 520lbf/in^2 (35,9bar) Spt 41 487lbf/in^2 (33,6bar) hs1101,8 db 300lbf/in^2 (20,7bar) Gen 2 × 500kW 575V 60Hz a.c. Fuel (o.f.)
6806585 6ZZY 2752 Df Esd Gc Rdr RTm/h/v	**MONTREUX** **Compania Comercial y Financiera Sudamericana S.A.** Monrovia Liberia	**30 822** 23 521 56 022	AB	**1967** Mitsubishi Heavy Industries Ltd. —Kobe (980) 214,59(BB) 31,04 12,647 202,01 30,99 17,51 P 11,3 B 8,9 F 30,8 1 dk rf 25	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 27,2 19,2 27,2 19,2 27,2 19,2 ER G.66 021 7 Ha (stl) (9,4 × 12,1) (15,3 11,2 15,1 11,2 15,1 8,0 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 450kW 1 × 250kW 440V 60Hz a.c. Fuel 2 319,5t (hvf)
6823478 ELRH 3062 Df Esd Gc Pfd Rdr RT	**MONTROSE** **San Antonio Inc.** Monrovia Liberia	**10 396** 6 536 19 112	AB	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (271) 155,05(BB) 22,86 9,573 146,01 22,81 12,50 1 dk rf 25	**M Bulk Carrier** 4 Ho ER G.22 625 4 Ha (stl) ER Der 4	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Ishikawajima Harima Heavy Ind. (I.H Gen 3 × 300kW Fuel 1 346,5t

17865 HA 08 Esd m	**MONTROVE** **Fomento Pesquero del Noroeste S.A.** La Coruna Spain	**243** 111 298	BV	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (179) *33,14* 6,86 3,550 33,13 6,80 3,89 1 dk RW	**M Fishing** Side Trawler 2 Ho 11,9 9,9 ER In.257 3 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 15kW 110V d.c. Fuel 103,5t (d.o.) 12,75kn
05863 MC 168 Esd Pfd RT	**MONTSALVA** **CMB S.A.** Antwerpen Belgium	T.Mk **7 559** 4 746 11 261 **11 748** 8 421 16 240	✠**100A1** SS 7/78 STm—vegetable oil ✠**LMC** **UMS** EL Ft 2⅝"U2 FN 5363	**1973**-7 N.V. Cockerill Yards Hoboken—Hoboken (864) 160,84 23,25 7,925/9,894 148,47 23,11 13,01 Ba 23,8 F 27,2 2 dks rf 152 7BH WB3975t incl. STm618t STf334t & tunnel tanks 295t	**M General Cargo** 9 Ho 14,6 21,6 27,7 21,5p&s 21,5 19,2p&s 21,9 G.21 931 B.19 790 9 Ha (stl) (7,6 × 5,9) (13,3 × 7,9) (19,9 × 5,7) (19,9p&s × 5,1) (13,5 × 5,7) (13,5p&s × 5,1) (13,1 × 7,9) 11W Der 4(30) 7(5-10)	Oil 2SA 8Cy. 740 × 1600 4P 15 040bhp (11 063kW) B&W S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 425kW 450V 60Hz a.c. Fuel 2 213,0t (hvf) 19kn
00614 ZX 61 d RTm	**MONTSANT** **Remolques y Navegacion S.A.** Tarragona Spain	**115** 15 —	✠**100A1** SS 5/78 tug ✠**LMC** EL (a) FN 208	**1966**-6 Enrique Lorenzo y Cia. S.A.—Vigo (321) 26,95 6,84 2,401 22,00 6,41 3,05 rf 381 BK 102 3BH WB3t	**M Tug**	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 19kW 380V 50Hz a.c. Fuel 45,5t 12kn
241192 01512 Esd d	**MONTSERRAT** **Huxley Fishing Co. Ltd.** The Colne Fishing Co. Ltd. Lowestoft United Kingdom	**228** 82 —	✠Classed LR until 9/60	**1959**-2 Cochrane & Sons Ltd.—Selby (1435) *31,92* 7,29 31,25 7,17 3,51 RQD 17,7 F 5,2 RW rf 610 BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 318 × 381 Ruston & Hornsby Ltd. Lincoln
012454 EIG 341 Esd T	**MONTURIOL** ex Gulpuzcoa-70 **Aquilino Gonzalez Hernandez** Gijon Spain	**295** 148 —	(BV)	Lch.**1969** Cmpl.**1971** Ast. Neptuno—Valencia (28) 35,64 7,52 3,315 30,99 7,50 3,94 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona 12kn
214612 SBV Esd Rdr Tm/h/v	**MONZA** **Walon S.A. & Societe Francaise de Transports Maritimes (S.F.T.M.)** Compagnie Morbihannaise de Navigation Dunkerque France	**499** 237 900	BV	**1972** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (01209) 100,51 16,01 4,001 90,48 15,91 10,80 2 dks	**TM RoRo Cargo** Vehicles Stern door 1 Ho ER	2 Vee Oil 4SA each 12Cy. 220 × 300 3 440bhp (2 530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 152kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 218,5t (d.o.) 17,5kn
627637 HUB Esd Rdr T	**MONZON** **Compania Naviera Trasoceanica S.A.** Vigo Spain	**3 367** 2 483 5 000	BV	**1979** Ast. Construcciones S.A.—Meira (153) 104,98 15,031 97,49 15,00 8,51 2 dks	**M General Cargo** 2 Ho ER G.7 718 B.6 811 2 Ha (stl) ER	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Pielstick Ast. Espanoles S.A. Spain
001493 BWV M38 511 Esd Rdr T	**MOO CHANG** ex Oshima Maru-75 **Tong Yang Cement Manufacturing Co. Ltd.** Busan South Korea	**2 997** 2 049 5 955	KR (NK)	**1969** Kurushima Dock Co. Ltd.—Imabari (493) 101,02 16,01 6,757 94,01 15,98 8,21 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 1 × 132kW 445V a.c. Fuel 450,0t-11,5pd 12,5kn
02420 SI 21322 Esd Pfd RT	**MOO GOONG HWA No. 1** **Government of The Republic of South Korea (Ministry of Home Affairs)** Busan South Korea	**290** 74 159	(KR)	**1966** Korea SB. & Eng. Corp.—Pusan *45,73* 7,42 45,01 7,40 3,76 1 dk	**TM Fishing** Side-fishing 1 Ha (2,5 × 3,2) Der 1(1,5)	2 Oil 4SA each 6Cy. 310 × 380 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata 13kn
02432 SJ 21289 Esd Pfd RT	**MOO GOONG HWA No. 2** **Government of The Republic of South Korea (Ministry of Home Affairs)** Busan South Korea	**150** 59 —	(KR)	**1966** Dae Sun SB. & Eng. Co. Ltd.—Pusan *33,99* 6,02 2,499 6,00 3,00	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 360 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,25kn
02444 SK 21920 Esd Pfd RT	**MOO GOONG HWA No. 3** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**149** 59 —	KR	**1966** Dae Sun SB. & Eng. Co. Ltd.—Pusan 37,90 6,02 2,499 34,02 6,00 3,00 1 dk	**M Research/Fishing**	Oil 4SA 6Cy. 330 × 360 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 40kW 230V a.c. 12,25kn
20353 P 21540 Esd Pfd RT	**MOO GOONG HWA No. 5** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**152** 39 —	(KR)	**1967** Usuki Tekkosho—Usuki (663) 37,50 6,02 2,515 33,99 6,00 3,00 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 380 1 000bhp (736kW) Daihatsu Kogyo Osaka
20365 Q -292 Esd Pfd RT	**MOO GOONG HWA No. 6** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**153** 39 —	KR	**1967** Usuki Tekkosho—Usuki (665) 37,50 6,02 2,515 33,99 6,00 3,00 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 380 1 000bhp (736kW) Usuki Tekkosho Usuki Gen 2 × 48kW 230V a.c. 13,5kn

6720377 6KXR BS-A-293 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 11** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**304** 88 —	KR	**1967** Usuki Tekkosho—Usuki (662) 49,64 7,42 3,099 45,01 7,40 3,71 1 dk	**TM Research/Fishing**	2 Oil 4SA each 8Cy. 260 × 320 1 800bhp (1 324kW) Daihatsu Kogyo Gen 2 × 48kW 230V a.c.
7831501 6LCG BS-A-1747 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 51** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**499** 69 —	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 61,02 57,00 9,81 3,51 1 dk	**M Research/Fishing** Side-fishing	Oil 4SA 8Cy. 260 × 320 3 200bhp (2 354kW) Sumiyoshi Tekkosho Gen 2 × 124kW 220V a.c.
8031524 6LJP BS-A-1819 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 91** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**1 341** 318 1 001	KR	**1980** Inchon Eng. & SB. Corp.—Inchon 67,72 62,06 11,85 7,60 1 dk	**TM Fishery Protection Patrol Vessel**	2 Oil 4SA each 6Cy. 320 × 380 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 320kW 445V a.c.
8031536 6LRP BS-A-1873 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 92** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**1 341** 318 1 009	KR	**1980** Inchon Eng. & SB. Corp.—Inchon 67,72 62,06 11,85 7,60 1 dk	**TM Fishery Protection Patrol Vessel**	2 Oil 4SA each 6Cy. 320 × 380 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 320kW 445V a.c.
7902439 OPLJ 296 Esd Rdr RT	**MOOIE MEID** **De Zwerver P.V.B.A.** Zeebrugge Belgium	**149** 52 —		**1980** Scheepswerven Beliard Oostende N.V.—Oostende (C.233) 27,54 7,57 3,301 23,91 7,51 3,92 1 dk	**M Fishing** Stern Trawler & Side Trawler Mchy.aft	Oil 4SA 6Cy. 242 × 320 reduction to sc. shaft 810bhp (596kW) Anglo-Belgian Co. N.V.
7038599 H9QT 10057-L Df Esd Gc Rdr RTv	**MOOLCHAND** ex Ardenhall-81 ex Dunelmia-76 **Cross Point Shipping Corp.** Panama Panama	**9 177** 6 070 15 149	**✠100A1** SS 1/81 **✠LMC** EL Z 2⅛"U2 FN 4316	**1971**-3 Austin & Pickersgill Ltd. —Southwick, Sunderland (871) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3833t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.20 341 B.19 873 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(60) 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. AuxB (Comp) 100lbf/in² (6,9bar) Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 023,0t (hvf)
7025798 H8IJ 9915-80 Df Esd Gc Pfd Rdr RT	**MOON LIGHT** ex Ocean Symbol-81 ex Daihaku Maru-79 **Marble Shipping S.A.** Panama Panama	**5 224** 3 425 7 999	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (618) 123,12 17,05 7,316 115,02 17,00 9,00 P 24,1 B 8,3 F 23,5 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER G.11 818 B.11 128 3 Ha (stl) (7,1 28,8 30,0 × 7,4) ER Der 1(50) 2(20) 6(10)	Oil 2SA 8Cy. 450 × 720 4 200bhp (3 089kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 128kW 445V a.c. Fuel 918,5t-13,5pd
7510377 5LBN 5560 Df Esd Gc Pfd Rdr RT	**MOON RIVER** **Summit Navigation Co. Ltd.** Monrovia Liberia	**16 856** 11 813 28 662	NK	**1976** Tsuneishi Zosen—Numakuma (328) 179,03 25,46 11,188 170,01 25,40 15,52 P 30,5 F 13,2 1 dk	**M Bulk Carrier** Vehicles 5 Ho 17,4 27,8 28,0 28,0 25,6 ER G.66 692 B.33 980 5 Ha (stl) (9,7 17,1 17,3 17,3 17,3 × 12,1) ER Cr 2(8)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 060,5t (hvf)
7643564 WYL7145 572471	**MOON RIVER III** **Moon River Inc.** Tampa, Fl United States of America	**100** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peo Fuel (d.o.)
5407021 D8VY BM38 162 Df Esd Rdr RT	**MOON STAR** ex Meiwa Maru-72 ex Matsuzono Maru-69 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**1 840** 980 2 843	KR (NK)	**1963** Hashihama Zosen—Imabari (140) 83,60 12,32 5,462 77,48 12,30 6,41 P 20,2 F 7,7 1 dk RW	**M General Cargo** 2 Ho ER G.3 701 B.3 434 2 Ha (14,1 25,9 × 6,3) ER 8W Der 6(10)	Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Gen 2 × 80kW 455V a.c. Fuel 182,0t-6,5pd
7517870 WHY7 066 579657 Df Esd Gc Pfd Rdr RT	**MOON TIDE** **Tidewater Traders Inc.** Tidewater Inc. New Orleans, La United States of America	**999** 583 —	AB	**1977** Tacoma B.B. Co. Inc.—Tacoma, Wa (266) 66,45 13,42 4,880 61,57 13,12 5,80 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	4 Vee Oil 2SA each 16Cy. 230 × 2 reverse reduction geared to sc. s General Motors Corp. Electro-Motive Div. L Gen 2 × 250kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
6725145 DCUB Df Esd Pfd Rdr RTm/v	**MOON-TRADER** ex A. Held-79 **Inter Trader Schiffahrtsges. m.b.H. & Co. K.G. m.s. 'Moon-Trader'** Haren/Ems Federal Republic of Germany	T.Mk **272** 159 570	GL	**1966** Deutsche Industrie-Werke A.G.—West Berlin (6142) 57,43 9,05 2,847 8,97 5,06 P 9,8 2 dks len 73	**M General Cargo** Ice strengthened Mchy.aft G.1 132 B.1 019 Der 2(2)	Oil 4SA 6Cy. 270 × 280 reduction to sc. shaft 430bhp (316kW) Kloeckner Humboldt Deutz
7428328 355591	**MOONGALBA** **Stradbroke Ferries Pty. Ltd.** *Brisbane, Queensland* Australia	**280** 143 —		**1973** Index Slipway & Eng. Pty. Ltd. —Brisbane *28,60* 12,22 ... ... 1 dk	**M Ferry** 300dk P	Oil 6Cy. 137 × 165 640bhp (471kW) Caterpillar Tractor Co. Peo Fuel (d.o.)

171787 WTN 091 Esd Rdr T	**MOONLIGHT GLORY** ex Sagar Geeta-77 ex Jersbek-64 **Collis Line Private Ltd.** Bombay India	**2 175** 1 008 3 810	**100A1** **LMC**	SS 12/74 EL FN 2029 (GL)	**1951** Orenstein Koppel & Luebecker —Luebeck (442) 97,62 13,87 5,906 90,00 13,80 8,74 P 8,3 F 8,9 1 dk & S dk RW rf nil coll BH to S dk 3 to 2nd dk WB671T incl. tunnel tanks 316T	**S General Cargo** G.6 323 B.5 806 9W Der 1(25) 1(10)	OSD C 4Cy. (2) 421 & (2) 900 × 900 & LP turb 1 850ihp (1 361kW) Lentz A. Borsig A.G Bln 2 SB 16kgf/cm² (15,7bar) Gen 1 × 30kW 1 × 20kW 110V d.c. Fuel 592,5t (o.f.) 12kn
307213 D6710 61389	**MOONLIGHT MAID** ex SC 536 ex WAVR 415 ex Air Cormorant **Petersburg Processors Inc.** Wrangell, Ak United States of America	**138** 94 —			**1942** Peterson Builders Inc.—Sturgeon Bay, Wi *32,71* 5,49 2,85	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
241269 LFZ 82176 Esd Pd RT	**MOONLIT WATERS** **Fresher Fish Ltd.** Brixham United Kingdom	**109** 61 —			**1946** E. A. Constructors Ltd.—Oulton *28,26* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 4Cy. 265 × 345 Crossley Bros. Ltd. Manchester Fuel 25,5t 9kn
504357 UTI 1778 RTv	**MOORABOOL** **Geelong Port Services Pty. Ltd.** Howard Smith Industries Pty. Ltd. *Geelong, Victoria* Australia	**290** — —	✠**100A1** tug ✠**LMC**	 EL (e) $1\frac{1}{16}$"SQ FN 431	**1965**-5 Adelaide Ship Cons. Pty. Ltd. —Adelaide (24) 35,31 9,43 3,772 32,29 8,96 4,40 rf 686 BK 25 4BH WB124T	**M Tug**	Oil 2SA 16Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois
241283 FJU 01004 Rdr RTm	**MOORCOCK** **Alexandra Towing Co. (London) Ltd.** London United Kingdom	**272** 0 —	✠**100A1** tug ✠**LMC**	SS 12/75 EL (d) FN 417	**1959**-10 Henry Scarr Ltd.—Hessle (763) 34,60 8,74 3,823 32,01 8,62 4,42 RW rf 457 BK 152 4BH WB101t	**M Tug** Mchy.aft	Oil 2SA 8Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 30kW 220V d.c. Fuel 101,5t (d.o.) 12kn
			SURVEYS OVERDUE — CLASS SUSPENDED 13/2/81				
7713400 PGAP Of Esd Sc Pfd Rdr RT	**MOORDRECHT** **Phs. Van Ommeren (Hamburg) G.m.b.H.** Rotterdam Netherlands	**26 680** 18 916 44 600	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS**	 EL Mt 632,5/73,0U2 FN 8935	**1979**-6 Gotaverken Oresundsvarvet AB —Landskrona (264) 191,42 32,29 11,329 184,99 32,24 16,06 F 15,9 1 dk rf nil 10BH WB19206T incl. Comb. btm. & STs in holds 9550T, No. 4 hold 8469T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 17,9 20,9 17,9 20,9 17,9 20,9 ER G.60 000 TEU 1402 C.Ho 772/20' C.Dk 630/20' incl. 36 ref C. Cr 4(25)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W A/B Gotaverken Goteborg AuxB (Comp) 7kgf/cm² (6,9bar) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf) 16kn
7917771 WD6208 20859	**MOOREAN COMMAND** **Command Marine Inc.** Baton Rouge, La United States of America	**237** 161 1 000		 AB	**1980** Halter Marine Inc.—Moss Point, Ms (873) 3,664 54,87 12,20 4,27 F 15,6 1 dk rf 51	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts 1 950bhp (1 434kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
7377787 BEC 75840 Esd Sc Pfd Rdr RT	**MOORFIELDS MONARCH** **Albatross Marine Corp.** Singapore Singapore	**44 698** 34 324 91 007		 NK	**1975** Kasado Dock Co. Ltd.—Kudamatsu (277) 242,30 40,06 14,148 230,00 39,98 18,90 F 16,5 1 dk	**M Tanker** 13 Ta ER L.(oil) 115 551	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW a.c. Fuel 279,0t (d.o.) 3 593,5t (hvf)-72,0pd 15,5kn
939949 03263 035 1-80 T	**MOORING SERVICE** **Zapata Marine Service Inc.** Panama Panama	**121** 37 —		 AB	**1980** Halter Marine Inc.—Chickasaw, Al (887) ... ... 24,08 6,71 3,20 1 dk rf 762	**TM Mooring Vessel**	2 Vee Oil 2SA each 16Cy. 123 × 127 1 252bhp (921kW) General Motors Corp. U.S.A. Gen 2 × 30kW a.c. 10kn
422934 UKU 65562	**MOORSMAN** **United Towing (Marine Services) Ltd.** Hull United Kingdom	**326** 305 —			**1975** Dredge & Marine Ltd.—Penryn 41,46 1,829 36,58 9,76 3,05 1 dk	**TM Mooring Salvage Vessel**	3 Oil 4SA each 6Cy. 130 × 150 driving 4 hydraulic motors 1 000bhp (736kW) A/B Volvo-Penta Goteborg 2 Directional propellers
008207 68847 Rdr	**MOQUEGUA 1** ex PA 15-75 **Pesquera Los Barrancos SCR Ltda.** Pisco Peru	**310** 140 —		 GL	**1969** Ast. Picsa S.A.—Callao (278) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 reverse reduction geared to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
008219 68847 Rdr	**MOQUEGUA 2** ex PA 16-76 **Pesquera Plimsoll SCR Ltda.** Pisco Peru	**310** 140 —		 (GL)	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
008221 68850 Rdr	**MOQUEGUA 3** ex PA 17-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**310** 140 —		 (GL)	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
008233 68869 Rdr	**MOQUEGUA 4** ex PA 18-76 **Pesquera Cerbatana SCR Ltda.** Pisco Peru	**310** 140 —		 GL	**1969** Ast. Picsa S.A.—Callao (289) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 reverse reduction geared to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg

7008245 CE8903 Esd Rdr RT	**MOQUEGUA 5** ex PA 19-76 **Pesquera Moquegua Cinco SCR Ltda.** Pisco Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao (297) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 reverse red geared to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN) A
7042746 Esd RT	**MOQUEGUA 6** ex Santa Elena XXI-79 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-28) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 160 × 180 860bhp (633kW) Masch. Augsburg-Nuernberg (MAN) A
7042758 Esd RT	**MOQUEGUA 7** ex Santa Elena XXII-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-29) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 160 × 180 860bhp (633kW) Masch. Augsburg-Nuernberg (MAN) A
7042760 Esd RT	**MOQUEGUA 8** ex Santa Elena XXIII-75 **Pesquera Chimbote Siete SCR Ltda.** Pisco Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-36) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 160 × 180 860bhp (633kW) Masch. Augsburg-Nuernberg (MAN) A
7008491 CE8922 Esd Rdr RT	**MOQUEGUA 9** ex Moscardo-75 **Pesquera Don Miguel SCR Ltda.** Chimbote Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao (287) *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria
7008489 CE8906 Esd Rdr RT	**MOQUEGUA 10** ex Jefferson **Pesquera Don Lucho SCR Ltda.** Chimbote Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao (286) *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reve reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria Fuel (d.o.)
7214026 ZGBL 373692 Df Esd Gc Rdr RT	**MOR** ex Lindinger Amber-78 **Maritime Shipping Corp. Ltd.** Intermar Shipping Inc. Georgetown Cayman Islands (British)	T.Mk **883** 459 **1 597** 1 110 2 906	BV	**1972** Husumer Schiffsw.—Husum (1298) 81,01 (BB) 13,26 4,401/5,490 73,51 13,21 6,63 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 16Cy. 225 × 300 2 320bhp (1 706kW) Alpha-Diesel A/S Frede Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd
7223338 GUOZ 363612 Df Esd Gc Rdr RT	**MOR STAR** ex Brighting-80 ex Birte Steen-74 **Etty Shipping Enterprises Ltd.** Intermar Shipping Inc. London United Kingdom	**1 600** 1 088 3 015	BV	**1973** Ast. Construcciones S.A.—Meira (116) 81,51 14,10 5,500 74,81 14,08 6,63 1 dk	**M General Cargo** Mchy.aft G.3 870 B.3 471 TEU 94 C. 94/20' 2 Ha (stl) (19,7 20,3 × 10,5) Der 2(5) 2(3)	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A.
7043374 HO2083 7962-77 Df Esd Rdr RTm/h/v	**MOR VIANA** ex Anni Klint-72 **Dynamic S.S. Inc.** Panama Panama	T.Mk **400** 214 1 060	BV	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (313) 64,62 (BB) 11,08 3,588 56,98 11,00 6,20 2 dks	**M General Cargo** 2 Ho 25,7 20,6 ER G.2 532 B.2 263 2 Ha (stl) (18,5 12,4 × 7,7) ER 3W Der 3(3-5)	Vee Oil 4SA 16Cy. 159 × 203 sr ge sc. shaft 1 124bhp (827kW) Caterpillar Tractor Co. Peoria Gen 2 × 45kW 380V 50Hz a.c. Controllable pitch propeller Fuel 63,5t (d.o.)-3,0pd
5241348 SNRV Df Esd Gc Pfd Rdr RT	**MORAG** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 509	PR	**1961** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/04) 61,30 9,83 4,420 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d
7416222 EGUC 3597 Df Esd Gc Rdr RTv	**MORAIME** **Industrias Maritimas Gallegas S.A.** La Coruna Spain	**112** 50 —	GL	**1975** S.L. Ardeag—Bilbao (101) *26,00* 23,98 7,00 3,41 F 3,7 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 275 × 340 700bhp (515kW) CKD Praha
7627833 4XIM MS-250 Df Esd Gc Pfd Rdr RT	**MORAN** ex Timur Star-81 **Leuni Cayman Finance & Trust Corp.** Haifa Israel	**11 872** 7 679 18 043	NV	**1978** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (858) 152,36 22,84 9,086 142,02 22,81 12,43 1 dk	**M Bulk Carrier** 4 Ho ER G.24 138 B.23 217 4 Ha (12,5 × 10,6) (25,6 13,5 25,6 × 13,2) ER	Oil 2SA 10Cy. 450 × 900 8 800bhp (6 473kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 299,0t (d.o.)-29,0pd
5241374 KPED 276371 Df Rdr RT	**MORANIA ABACO** **Morania Tarpon Inc.** New York, NY United States of America	**1 488** 1 011 2 743	AB	**1958** R.T.C. SB. Corp—Camden, NJ (239) 80,47 14,38 4,852 78,03 14,33 5,49 P 9,5 F 8,9 1 dk rf 127	**M Tanker** Asphalt 12 Ta ER HeCls. C	Vee Oil 2SA 12Cy. 207 × 254 sr ge sc. shaft 2 000bhp (1 471kW) Fairbanks, Morse & Co. Gen 2 × 60kW Fuel 166,5t (d.o.)
5241386 WH5352 272746 Rdr	**MORANIA MARLIN** **Morania Marlin Transportation Co. Inc.** New York, NY United States of America	**1 055** 619 1 986		**1956** R.T.C. SB. Corp—Camden, NJ (235) 68,59 13,16 3,934 66,25 13,11 4,27 P 14,4 F 8,3 1 dk rf 102	**TM Tanker** 10 Ta ER L.(oil) 2 214	2 Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) E made44 fitte General Motors Corp. Cleve Fuel 81,5t
5390838 WB4529 240617 Gc Rdr RT	**MORANIA No. 14** ex William J. Moran-65 **Morania Barge No. 190 Inc.** New York, NY United States of America	**133** 55 —	(AB)	**1941** Pennsylvania Shipyards Inc. —Beaumont, Tx (249) 28,81 6,74 27,13 6,71 3,28 BK 102	**D-E Tug**	Oil 2SA 12Cy. 215 × 265 sr geared shaft connected to 1 elec. motor General Motors Corp. Cleve Fuel 72,0t

436739 WY4514 15695 Esd Sc Rdr RT	**MORANIA No. 18** **Morania No. 18 Inc.** New York, NY United States of America	**149** 101 —	(AB)	**1968** Main Iron Works Inc.—Houma, La ... 27,44 8,23 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW
729514 WYB6 252 88646 Esd Sc Rdr RT	**MORANIA No. 20** **Morania Tug & Barge Inc.** Wilmington, De United States of America	**183** 124 —	AB	**1978** Modern Marine Power Inc.—Houma, La (19) 4,363 35,39 9,77 4,91 1 dk	**TM Tug** Pusher	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
222011 WY4954 16514 Esd Sc Pfd Rdr RT	**MORANIA No. 300** **Morania Barge No. 130 Inc.** New York, NY United States of America	**2 069** 2 039 4 064	AB	**1968** Todd Shipyards Corp. (Houston Div.) —Houston, Tx (543) 4,522 88,75 13,19 5,95 1 dk rf nil	**TM Tanker** Asphalt 12 Ta ER HeCls. C	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 104,5t (d.o.)
001558 2ZS 38915 Esd Sc Pfd Rdr RTh/v	**MORANT** **Fyffes Group Ltd.** London United Kingdom	**6 348** 2 847 6 169	**✠100A1** SS 10/80 **✠LMC** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4436	**1970**-1 Kawasaki Heavy Ind. Ltd.—Kobe (1121) 144,51(BB) 20,48 7,417 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB561t incl. DTf111t	**M General Cargo** Ref. 4 Ho 23,7 25,0 21,2 13,6 In.10 660 4 Ha (stl) (5,8 × 5,8) (9,6 9,6 × 6,2) (5,7 × 5,9) 12W Der 12(5)	Oil 2SA 10Cy. 700 × 1200 12 600bhp (9 268kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 11,5kgf/cm^2 (11,3bar) Gen 4 × 570kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 253,0t (hvf)
019887 YSG RT	**MORANT BAY** **Jamaica Merchant Marine Ltd.** Kingston, Ja. Jamaica	**1 548** — 3 000	NV (Class cont.)	**1981** Vaagen Verft A/S—Kyrksaeterora (48) 114,81 17,00 5,201 103,82 11,99	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 2SA each 9Cy. 300 × 450 4 700bhp (3 457kW) Wichmann Motorfabrikk A/S Rubbestadneset Thw. thrust propeller fwd
7320239 OEH 60861 Esd Sc Pfd Rdr RT	**MORAYBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 869** 4 366 12 099 **11 405** 6 798 15 216	**✠100A1** SS 8/77 DTsf. ma. & a. vegetable oil or oil FP above 60°C. **✠LMC** **✠Lloyd's RMC** EL Dt 2$\frac{1}{8}$"U3 FN 5379	**1973**-11 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (51) 161,68 22,59 9,602 151,01 22,51 13,11 P 55,5 F 14,1 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5601t incl. DTsf1278t DTma818t DTa555t TwDa545t & tunnel tanks 259t	**M General Cargo** Ref pt higher tensile steel 5 Ho 14,0 10,3 27,2 22,7 13,5 G.22 000 B.20 500 In.152 TEU 240 C.Ho 201/20'(40') C.dk 39/20'(40') 5 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2 19,2 9,6 × 7,7) 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Oil 2SA 6Cy. 760 × 2186 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunderland AuxB (o.f.) 8,4kgf/cm^2 (8,3bar) AuxB (Comp) 8,4kgf/cm^2 (8,3bar) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c.
7312385 ZGEB 84492 Esd Sc Rdr RT	**MORAZAN** **Caribbean Freight Lines Ltd.** Marine Bulk Carriers Inc. Georgetown Cayman Islands (British)	**2 344** 1 440 3 918	**✠100A1** No. 2 DB tanks—veg. oil **✠LMC** **✠Lloyd's RMC** EL R 1$\frac{9}{16}$"U2 FN 1758	**1973**-6 Soc. Met. Duro Felguera—Gijon (67) 87,61 (BB) 14,23 6,058 81,01 14,20 7,50 P 13,8 F 8,9 2 dks rf nil NS 5BH WB754t	**M General Cargo** Ref 2P 2 Ho 19,9 37,8 ER G.3 682 B.3 352 In.1 000 4 Ha (stl) (3,8 4,1 × 4,9) (6,2 24,9 × 7,6) 12W Der 2(25) 1(10) 1(5)	Oil 4SA 8Cy. 400 × 580 2 200bhp (1 618kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller Fuel 162,5t (d.o.) 13,5kn
908747 D4BB Esd Rdr	**MORDEIRA** **Companhia de Pesca e Congelacao de Cabo Verde Lda.** Sao Vicente Cape Verde Republic	**361** 167 —	(GL)	**1969** A.G. "Weser" Werk Seebeck —Bremerhaven (932) 38,79 9,35 34,24 9,30 4,40 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln
721017 Esd Rdr	**MORDJANE** **Societe Nationale de Travaux et Maritimes** Algiers Algeria	**173** 37 —	BV	**1978** Rilaco B.V.—Krimpen a/d Ijssel (918) 30,03 8,06 1,901 25,15 8,04 3,00 1 dk	**M Diving Tender** Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shaft 720bhp (530kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
036747 CCX 074	**MORDOGAN** Launched as Inanc **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**499** 287 965		**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul (16) 61,50 9,28 3,652 55,30 9,25 4,09 1 dk	**M Tanker** 8 Ta ER L.(oil) 117	Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 40kW 320V d.c. Fuel 21,5t (d.o.)-2,5pd 10kn
241465 YG	**MORE** **Olav Otterlei** Kristiansund N. Norway	**139** 39 —		**1955** Ulstein M/V A/S—Ulsteinvik 29,60 6,74 6,68	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,9) ER	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) NE 66 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 10kn
510631 08019 551-78 Rdr	**MOREA** ex Hjelmen-71 ex Nicoline-67 **Astro Frontero Naviera S.A.** Panama Panama	**194** 121 371	NV	**1965** L. H. Salthammer Batbyggeri —Vestnes (96) 35,41 7,42 3,201 31,60 7,40 3,41 P 8,9 F 4,0 1 dk BK 107	**M General Cargo** Ice strengthened 1 Ho 21,7 ER G.453 B.416 1 Ha (17,6 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,5kW 24V Controllable pitch propeller Fuel 17,5t (d.o.) 9,5kn
07083 TM 17422 Rdr	**MOREJARL** **A/S Morerutene** Alesund Norway	T.Mk **499** 269 —	NV	**1970** Hatlo Verksted A/S—Ulsteinvik (40) 71,58 11,54 3,595 65,03 11,51 8,18 2 dks rf 51	**TM General Cargo** Ice strengthened Side door 1 Ho ER G.3 816 B.3 469 1 Ha (1,6 × 3,9) ER Cr 1(12)	2 Oil 4SA each 5Cy. 260 × 400 2 500bhp (1 839kW) A/S Jonkopings Motfb. Jonkoping Gen 2 × 116kW 220V 50Hz a.c. Fuel 112,0t (d.o.)-8,0pd 12,5kn

7030365 USTV M-29864 Df Esd Gc Rdr RT	**MOREKHOD** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	T.Mk **2 715** 908 — **3 285** 1 290 2 538	RS	**1967** .............U.S.S.R. 95,36 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 tot 4 000bhp (2 942kW) driving gen. connected to 1 elec. motor & gea sc. shaft
5241489 UEMD M-26488 Df Esd Gc Rdr	**MOREKHOD KUSKOV** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 688** 1 908 5 155	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B31/67) 108,21 14,64 6,620 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4p 15,6 G.6 390 B.5 996 4 Ha (11,9 11,9 × 8,2) ER (8,6 9,3 × 8,2) 8W Der 1(25) 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 wi turb & hydraulic coupling 2 500ihp (1 839kW) Christiansen & Z.U.T. "Zgoda"
5241506 MGNS 166925 Df Esd Pfd RT	**MORELEIGH** ex Iago-59 **E. Salthouse & J. R. Brackenbury** Hartlepool United Kingdom	**112** 48 —		**1946** Rowhedge Ironworks Co. Ltd. —Rowhedge *28,14* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 114 × 260 335bhp (246kW) NE 59 Ruston & Hornsby Ltd.
7411478 OVPH D2315 Df Esd Gc Pfd Rdr RT	**MORELIA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark	**35 904** 26 723 59 750	NV	**1976** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (870) 224,59 32,31 12,497 213,01 32,25 18,01 F - 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.79 900 B.19 666 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Ko Gen 3 × 600kW 1 × 100kW 440V 60Hz a.c.
7944073 Df RT	**MORELOS IV** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 53 —	AB	**1976** Ast. Monarca—Guaymas (573) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria Gen 1 × 3kW 1 × 1,75kW d.c.
7944061 Df RT	**MORELOS V** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 53 —	AB	**1976** Ast. Monarca—Guaymas (579) ... ... 20,93 6,05 3,10 1 dk rf 30	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Oil 4SA 6Cy. 215 × 215 385bhp (283kW) Waukesha Motor Co. Gen 1 × 3kW 1 × 1,75kW d.c.
7944190 Df RT	**MORELOS VI** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 54 —	AB	**1977** Ast. Monarca—Guaymas (583) ... ... 20,93 6,05 3,10 1 dk rf 30	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 215 × 215 385bhp (283kW) Waukesha Motor Co. Gen 1 × 3kW 1 × 1,75kW d.c.
7618105 328 RT	**MORENI** **NAVROM** Constantza Romania	**832** 800 1 243	RNR	**1971** Santierul Naval Giurgiu—Giurgiu 54,26 9,99 3,620 52,35 4,93 1 dk	**TM Tank Barge** 8 Ta ER L.(oil) 1 358	2 Oil 4SA each 6Cy. 175 × 205 ge 2 sc. shafts 560bhp (412kW) Intreprinderea "23 August" Bu Gen 2 × 100kW 400V 50Hz a.c. Fuel 17,5t (d.o.)
7334838 ERUX M-29870 Df Esd Gc Rdr RT	**MOREPLAVATEL** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**775** 277 399	RS	**1969** .............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Ma Controllable pitch propeller
7105823 3FKE 9337 -79A Df Esd Gc Pfd Rdr RT	**MORERA** ex Golden Apo-80 ex Ichizan Unzen-78 **Cadmus Navigation S.A.** Panama Panama	**6 221** 4 302 10 371	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (670) 128,00 19,05 7,779 119,00 19,00 10,01 P 22,6 F 10,7 1 dk RW	**M General Cargo** 3 Ho ER G.14 348 B.13 540 3 Ha (stl) (20,4 20,1 32,1 × 10,7) ER 12W Der 4(20)	Oil 2SA 6Cy. 520 × 900 5 700bhp (4 193kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 216kW 445V a.c. Fuel 1 053,5t-20,0pd
7517296 J5MD	**MORES** ex Kapella-76 **Government of The Republic of Guinea-Bissau** Guinea-Bissau	**648** 211 404	(RS)	**1975** .............U.S.S.R. 54,21 9,38 3,887 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Mag Gen 3 × 88kW Controllable pitch propeller
7224679 P24050 000264 Df Esd Gc Rdr RT	**MORESBY CHIEF** ex Petra-79 ex Lindinger Brilliant-78 **Mainport Cargoes Pty. Ltd.** **Papua New Guinea Shipping Corp. Pty. Ltd.** Port Moresby Papua New Guinea	T.Mk **872** 527 1 966 **1 634** 1 082 2 906	**100A1** SS 4/79 **LMC** EL P 440,0/36,0U2 FN 1458 (BV)	**1972** Husumer Schiffsw.—Husum (1406) 81,01 (BB) 13,42 4,401/5,493 73,51 13,21 6,63 P 14,1 F 7,7 2 dks rf nil SF 5BH WB602T	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 TEU 52 C. 52/20' 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 sr ge sc. shaft 2 250bhp (1 655kW) Alpha-Diesel A/S Freder Gen 2 × 160kW 1 × 80kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd
6825880 GYSJ 337807 Df Esd Gc Pfd Rdr RT	**MORETON BAY** **Overseas Containers Ltd.** London United Kingdom	**26 756** 14 524 29 288	**✠100A1** CS 1/79 **✠LMC** EL Lt $2\frac{7}{8}$"U3 FN 10034	**1969**-6 Blohm + Voss A.G.—Hamburg (859) 227,31(BB) 30,56 10,694 213,77 30,48 16,46 P 39,4 F 36,9 2 dks rf nil NS 9BH WB9455t	**S Container Ship** Fixed-guides Ref pt higher tensile steel 6 Cell.Ho 14,6 16,2 29,2 29,2 34,5 17,2 ER TEU 1530 C.Ho 774/20' C.Dk 756/20' 11 Ha (stl) ER Cr 2(3)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) STAL-LAVAL Turbin AB 2 WTB 1055lbf/in² (72,8bar) Spt 5 934lbf/in² (64,4bar) hs3367,7 db 100lbf/in² (6,9bar) sg 100lbf/in² (6,9bar) Gen 1 × 2000kW 3 × 752kW 415V 50Hz a.c. Fuel (o.f.)

241609 IYD 06 r RTm	**MORETTO** **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**197** 78 130	RI	**1960** Cant. Nav. Pellegrino—Napoli (115) 30,84 8,11 3,201 27,11 7,60 3,94 RW	**M Tug** Mchy.aft	Oil 2SA 8Cy. 290 × 490 Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 50kW 1 × 5kW 220V d.c. Fuel (d.o.)
102522 UKQ	**MORGAN** **Suez Canal Authority** Port Said Egypt	**143** — 67	(GL)	**1958** Schps. L. Smit & Zoon—Kinderdijk (Co365) 27,39 7,83 3,074 25,00 7,26 3,81 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. Cleveland, Oh
326300 ZF9964 48778 sd Rdr Tm	**MORGAN CITY SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**190** 129 881	AB	**1973** American Marine Corp.—New Orleans, La (1109) 50,70 11,59 3,379 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 220V 60Hz a.c. Fuel 210,5t (d.o.) 12kn
241635 PRU 247249 Dl Esd Gc	**MORGANTOWN VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 551 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2446) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn
7128837 FSBN 4254 Dl Esd Gc Pfd Rdr RTm/h	**MORGAT** **Cie. Bretonne de Cargos Frigorifiques (COBRECAF) & Societe Navale Caennaise (Anct. G. Lamy & Cie.)**	**750** 339 991	BV	**1972** S.I.C.C.Na.—St. Malo (122) 56,82 11,31 5,303 54,01 11,00 5,39 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Oil 4SA 8Cy. 400 × 580 2 800bhp (2 060kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 220V 50Hz a.c. Fuel 289,0t (d.o.) 14kn
7622455 PGAS 31 Esd Rdr RT	**MORGENSTER** **J. van Dam & Zonen** Goedereede Netherlands	**300** 107 —		**1975** Gdynska Stocznia Remontowa —Gdynia (349B) 36,68 35,31 8,03 4,32 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 760bhp (1 295kW) Kloeckner Humboldt Deutz Koeln
6821028 IAB Dl Esd Rdr RT	**MORGENSTER** ex Rangoy Senior-81 **Scheepv. Maats. Inverstrom N.V.** L'Interpeche Ltd. Willemstad Netherlands Antilles	**299** 141 —		**1968** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (36) 39,73 7,65 7,62 4,42 1 dk len 77	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 750bhp (552kW) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Fuel (d.o.)
5142176 PYK 707 Dl Esd dr RT	**MORGUNRODIN** ex Hans Oliver Hojgaard-73 **Poul Gregersen** Ejde Faroe Islands	**179** 58 —	NV	**1959** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (7) 32,49 6,74 28,50 6,70 3,46 1 dk BK 127	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 0,9) (1,9 1,9 × 1,1) ER 1W Der 1(1,5)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 22kW 1 × 15kW 220V d.c. Fuel (d.o.) 9kn
5282172 PZR 821 Dl Esd dr RT	**MORGUNSTJORNAN** ex Porkeningur-73 **Hans J. H. Ellingsgaard** Runavik Faroe Islands	**211** 92 —	NV	**1961** P/f Torshavnar Skipasmidja & M/V —Torshavn (7) 36,00 7,04 6,99 3,66 1 dk BK 152	**M Fishing** Side-fishing 2 Ha (0,9 × 1,0) (1,6 × 1,3) ER	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) NE 74 Grenaa Motorfabrik, A/S Grenaa Gen 1 × 26kW 1 × 20kW 220V d.c. Fuel (d.o.)
7128992 HUF 12550 Dl Esd Gc Pfd dr RT	**MORI MARU** **Meiji Shipping Co. Ltd.** Kobe, Hyogo Pref. Japan	**25 795** 18 910 31 143	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Osaka (925) 182,61 27,84 10,002 174,02 27,82 18,50 1 dk	**M Bulk Carrier** Wood-chip 5 Ho ER G.59 871 B.56 296 5 Ha (stl) (14,0 16,0 12,8 16,0 16,0 × 14,5) ER Cr 2(12,5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 500kW 450V a.c. Fuel 1 783,0t-42,5pd 14,75kn
150681 3786 11369	**MORI MARU** Hakata, Ehime Pref. Japan	**199** 122 700		**1971** Shin Nikko Zosen—Setoda 50,02 3,201 45,34 8,01 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Makita Diesel Co. Ltd. Japan 10,75kn
202047 46063 37534	**MORIAH** ex Invader-77 **Dennis Fry** Juneau, Ak United States of America	**106** 72 —		**1938** Western Boat Building Corp. —Tacoma, Wa *21,89* 6,25 2,93 1 dk	**Wood M Fishing**	Oil 290bhp (213kW) U.S.A.
716716 MUH 4043	**MORIB** **Port Kelang Harbour Authority** Penang Malaysia	**173** — —	✠**100A1** SS 11/77 tug East Indian Archipelago service ✠**LMC** EL (c) 1" FN 341	**1968**-2 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang 31,70 8,69 3,442 27,82 8,23 4,04 1 dk 4BH	**M Tug**	Oil 4SA 6Cy. 318 × 368 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 39kW 220V d.c. Fuel 51,0t (d.o.) 12kn
41673 9622 6528	**MORICHES** **William H. Odom** Biloxi, Ms United States of America	**199** 115 —		**1953** R.T.C. SB. Corp—Camden, NJ (220) *39,81* 7,07 2,972 41,25 7,01 3,18 1 dk	**M Fishing** Side-fishing 1 Ho 14,1 ER 1 Ha (3,3 × 5,1) ER 1W	Oil 4SA 8Cy. 305 × 380 800bhp (588kW) General Metals Corp. San Francisco, Ca Fuel 17,5t 11kn

7105031 HPGU 8598- HA-F Df Esd Gc Pfd Rdr RT	**MORILLO** **Reefer Caribic Ganymed Schiffahrtsgesellschaft m.b.H. & Co** Ganymed Schiffahrtsgesellschaft m.b.H. Hamburg Panama	T.Mk **7 361** 3 372 9 410 **9 527** 5 672 10 800	**✠100A1** SS 10/79 **✠LMC** **UMS** **✠Lloyd's RMC** EL Bt 2$\frac{5}{16}$"U2 FN 4884	**1971**-7 A/S Bergens M/V—Bergen (649) 155,81(BB) 21,37 8,560/9,176 143,69 21,29 12,70 F 17,4 3 dks, 4th dk fwd of mchy. space rf nil 7BH WB1893t	**M General Cargo** Ref. 5 Side doors 5 Ho In.13 634 5 Ha (stl) (7,5 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) Der 2(5-15) 12(5-10) 1(3)	Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) Akers/Nylands Verksted AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 664kW 1 × 496kW 1 × 240kW 450V 60Hz a.c.
7436521 URZK M-12418	**MORION** **U.S.S.R. -Ministry of Geology** Vladivostok U.S.S.R.	**166** 18 35	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Ma Fuel (d.o.)
6515514 UPBN M-28473 Df Esd Gc Rdr RT	**MORIS TOREZ** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R. Also known as MAURICE THOREZ	**31 817** 15 518 50 770	RS	**1965** Baltic SB. & Eng. Works—Leningrad 230,49 31,04 11,875 214,00 30,36 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.(oil) 56 882 HeCls. BC Der 2(2-5)	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works L Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd
6610027 P3CF 380984 Esd Gc Rdr RT	**MORITZ SCHULTE** **St. Patrick Maritime Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	T.Mk **2 288** 1 369 4 019 **3 567** 2 433 5 719	GL	**1966** P. Lindenau—Kiel (133) 107,85 15,22 6,046/7,417 96,14 15,19 9,30 B 18,6 F 13,5 2 dks rf nil	**M General Cargo** Ice strengthened 3 Ho 13,5 25,8 25,1 ER G.7 774 B.7 002 3 Ha (stl) (8,1 × 6,0) (17,6 17,6 × 7,4) ER 10W Der 1(37) 1(25) 10(3-5)	Oil 4SA 8Cy. 520 × 740 3 220bhp (2 369kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 128kW 380V 50Hz a.c. Fuel 393,0t (hvf)
6622460 OYUB Df Esd Pfd Rdr RTm/h/v	**MORLANG HEIDI** ex Hellefos-75 ex Frankeklint-72 **Rederiet Heidi I/S** Mortensen & Lange Kobenhavn Denmark	**299** 182 760	BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (266) 50,70 9,53 3,350 48,16 9,50 3,38 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 33,9 ER G.1 559 B.1 422 1 Ha (stl) (24,8 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Fred Gen 2 × 30kW 220/330V a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd
7328102 OWHU	**MORLANG METTE** ex Mette Steen-77 **Mortensen & Lange** Kobenhavn Denmark	T.Mk **300** 192 836	BV	**1973** P/F Skala Skipasmidja & Handelsvirki —Skala 55,28 10,52 49,69 10,49 5,67 1 dk	**M General Cargo** Ice strengthened Mchy.aft	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Fred Controllable pitch propeller Fuel (d.o.)
6421347 WMSM 298129 Df Esd Gc Pfd Rdr RTv	**MORMACALTAIR** **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **9 851** 5 813 — **14 001** 9 489 16 443	AB	**1965** Ingalls SB. Corp.—Pascagoula, Ms (486) 202,93(BB) 22,92 —/9,621 193,55 22,86 12,96 B 19,9 F 31,7 2 dks RW rf nil len 76	**S General Cargo/Container Ship** Fixed-guides Ref 12bth P 8 Ho G.15 914 B.15 376 In.1 133 TEU 649 C.Ho 175/20' (40') C.Dk 474/20' (40') 18 Ha (stl) 18W Cr 3(18) Der 1(75) 14(10) 2(5)	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 089,0t (o.f.)
6407949 WMRG 296216 Df Esd Gc Pfd Rdr RTv	**MORMACARGO** **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **7 247** 4 069 — **10 484** 6 151 12 968	AB	**1964** Ingalls SB. Corp.—Pascagoula, Ms (482) 167,88(BB) 22,92 —/9,576 158,50 22,86 12,96 B 22,3 F 36,0 2 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12bth P 6 Ho 19,8 18,2 21,3 21,3 20,5 17,5 G.18 258 B.17 770 In.1 133 12 Ha (stl) 18W Cr 1(5) Der 1(75) 14(10) 4(5)	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. L Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.)
5241714 WMDX 284185 Df Esd Gc Pfd Rdr RTm	**MORMACCAPE** **Government of The United States of America (Department of Commerce)** New York, NY United States of America	T.Mk **6 595** 3 815 — **9 258** 5 570 12 666	AB	**1961** Todd Shipyards Corp.—San Pedro, Ca (74) 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 B.15 942 In.1 104 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) Der 1(60) 6(10) 10(5)	2 S Turb dr geared to sc. shaft 12 100shp (8 900kW) General Electric Co. L Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.)
6515643 KNKY 500539 Df Esd Gc Pfd Rdr RT	**MORMACDAWN** ex Austral Patriot-80 ex American Resolute-69 **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **7 509** 4 269 — **11 202** 6 695 13 477	AB	**1965** Sun SB. & Dry Dock Co.—Chester, Pa (632) 165,82 22,92 —/9,738 154,90 22,86 13,06 F 27,2 3 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 6 Ho 15,7 18,9 22,1 22,1 ER 21,2 18,9 B.19 454 In.4 276 TEU 119 C.Ho 67/20' (40') C.Dk 26/40' 10 Ha (stl) (9,0 × 6,4) (9,6 × 6,4) (12,8p.c,s × 5,8) (12,8p.c,s × 5,8) ER (12,8 × 9,0) (9,6 × 6,4) Der 1(40) 14(15) 6(10) 2(5)	2 S Turb dr geared to sc. shaft 18 750shp (13 792kW) General Electric Co. L Gen 2 × 1250kW 450V 60Hz a.c. Fuel 3 479,0t (o.f.)
6507921 WMSD 299008 Df Esd Gc Pfd Rdr RTv	**MORMACDRACO** **Moore-McCormack Lines Inc.** New York, NY United States of America	**14 001** 9 489 16 443	AB	**1965** Ingalls SB. Corp.—Pascagoula, Ms (487) 202,98(BB) 22,92 9,627 193,55 22,86 12,96 2 dks RW rf nil len 76	**S General Cargo/Container Ship** Fixed-guides Ref 12bth P 8 Ho G.14 895 B.14 243 In.1 133 TEU 649 C.Ho 175/20' (40') C.Dk 474/20' (40') 18 Ha (stl) Cr 3(20) Der 1(75) 14(10) 2(5)	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.)

241805 MDL 85283 Esd Pfd dr Tm/v	**MORMACGLEN** **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **6 596** 3 815 — **9 258** 5 570 12 590	**1961** Todd Shipyards Corp.—San Pedro, Ca (75) AB 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 G.16 355 B.14 824 In.1 112 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) 18W Der 1(60) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 12 100shp (8 900kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.) 19kn
415960 MRU 96947 Esd Pfd r RTv	**MORMACLYNX** **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **7 247** 4 069 — **10 484** 6 151 12 968	**1964** Ingalls SB. Corp.—Pascagoula, Ms (484) AB 167,88(BB) 22,92 —/9,576 158,50 22,86 12,96 F 30,8 2 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12bth P 6 Ho 19,8 18,2 21,3 21,3 20,5 17,5 G.18 258 B.17 770 In.1 133 12 Ha (stl) 18W Cr 1(5) Der 1(55) 16(10) 2(5)	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.) 21kn
418091 NKZ 97353 Esd Pfd r RT	**MORMACMOON** ex Austral Pilot-80 ex American Rover-69 **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **7 509** 4 269 — **11 202** 6 695 13 477	**1965** Sun SB. & Dry Dock Co.—Chester, Pa (628) AB 165,82 22,92 —/9,738 154,90 22,86 13,06 3 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 6 Ho 15,7 18,9 22,1 22,1 ER 21,2 18,9 B.19 454 In.4 276 TEU 119 C.Ho 67/20′ (40′) C.Dk 26/40′ 10 Ha (stl) (9,0 × 6,4) (9,6 × 6,4) (12,8p.c.s × 5,8) (12,8p.c.s × 5,8) ER (12,8 × 9,0) (9,6 × 6,4) Der 1(70) 14(15) 6(10) 2(5)	2 S Turb dr geared to sc. shaft 18 750shp (13 792kW) General Electric Co. Lynn, Ma Gen 2 × 1250kW 450V 60Hz a.c. Fuel 3 479,0t (o.f.) 21kn
417425 MSF 97384 Esd Pfd r RTv	**MORMACRIGEL** **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **7 247** 4 069 — **10 484** 6 151 12 968	**1965** Ingalls SB. Corp.—Pascagoula, Ms (485) AB 167,88(BB) 22,92 —/9,576 158,50 22,86 12,96 F 30,8 2 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12bth P 6 Ho 19,8 18,2 21,3 21,3 20,5 17,5 G.18 258 B.17 770 In.1 133 12 Ha (stl) Cr 1(5) Der 1(55) 16(10) 2(5)	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.) 21kn
215753 HA 99547 Esd Pfd r RT	**MORMACSAGA** ex M. M. Dant-77 **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **9 345** 5 486 — **12 724** 8 180 14 699	**1962** National Steel & SB. Co.—San Diego, Ca (328) AB 172,22 23,22 —/9,627 160,94 23,17 13,57 B 19,6 F 46,4 2 dks rf nil	**S General Cargo** Ref 12bth P 6 Ho 14,4 22,6 20,5 20,5 21,4 16,9 G.22 952 B.20 891 In.1 103 TEU 200 C.Dk 200/20′ incl. 40 ref C. 6 Ha (stl) (5,4 × 6,0) (11,4 11,4 11,4 11,4 11,4 × 7,8) 24W Der 1(60) 5(20) 7(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 5 755,0t (o.f.) 20kn
144485 EBW 89119 Esd Pfd r RT	**MORMACSEA** ex Hawaii-77 **Moore-McCormack Lines Inc.** San Francisco, Ca United States of America	T.Mk **9 298** 5 439 — **12 691** 8 130 14 554	**1962** Newport News SB. & D.D. Co. —Newport News, Va (554) AB 172,22 23,22 —/9,640 161,09 23,17 13,57 F 38,8 2 dks, 3rd dk fwd rf nil	**S General Cargo** Ref 12bth P 6 Ho 13,1 22,6 20,5 20,5 21,4 16,9 B.22 002 In.1 104 TEU 200 C.Dk 200/20′ incl. 40 ref C. 6 Ha (stl) (5,2 × 6,0) (11,4 11,4 11,4 11,4 11,4 × 7,8) Der 1(60) 10(20) 10(10) 2(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Newport News SB. & D.D. Co. Newport News, Va Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 755,0t (o.f.) 20kn
390557 MBQ 78288 Esd Pfd r RT	**MORMACSKY** **Wilmington Trust Co., Trustee** Moore-McCormack Bulk Transport Inc. New York, NY United States of America	**22 354** 15 937 39 861	**1977** National Steel & SB. Co.—San Diego, Ca (404) AB 209,86(BB) 27,49 10,684 201,17 27,44 14,33 F 11,6 1 dk rf 152	**S Tanker** 18 Ta ER L.(oil) 46 340 HeCls. C	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Fuel 25,5t (d.o.) 3 093,0t (hvf)-69,0pd 16,25kn
390533 DF 9257 Esd Pfd r RT	**MORMACSTAR** **Wilmington Trust Co., Trustee** Moore-McCormack Bulk Transport Inc. New York, NY United States of America	**22 354** 15 937 39 861	**1975** National Steel & SB. Co.—San Diego, Ca (402) AB 209,86(BB) 27,44 10,694 201,15 27,39 14,36 F 11,9 1 dk rf 152	**S Tanker** 18 Ta ER L.(oil) 45 448 HeCls. C	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 690kW a.c. Fuel 25,5t (d.o.) 3 093,0t (hvf)-69,0pd 16,25kn
390545 MBK 3770 Esd Pfd r RT	**MORMACSUN** **Wilmington Trust Co., Trustee** Moore-McCormack Bulk Transport Inc. New York, NY United States of America	**22 354** 15 937 39 861	**1976** National Steel & SB. Co.—San Diego, Ca (403) AB 209,86(BB) 27,44 10,702 201,17 27,36 14,33 F 11,9 1 dk rf 152	**S Tanker** 18 Ta ER L.(oil) 45 448 HeCls. C	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 690kW a.c. Fuel 25,5t (d.o.) 3 093,0t (hvf)-69,0pd 16,25kn
84510 FW 7875 Esd Pfd r RTm	**MORMACTIDE** ex Oregon-77 **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **9 298** 5 439 — **12 691** 8 130 14 620	**1962** Newport News SB. & D.D. Co. —Newport News, Va (552) AB 172,22 23,22 —/9,630 160,94 23,17 13,44 B 19,6 F 46,4 2 dks, 3rd dk fwd rf nil	**S General Cargo** Ref 12bth P 6 Ho 14,4 22,6 20,5 20,5 21,4 16,9 G.22 952 B.20 891 In.1 103 TEU 200 C.Dk 200/20′ incl. 40 ref C. 6 Ha (stl) (5,4 × 6,0) (11,4 11,4 11,4 11,4 11,4 × 7,8) 24W Der 1(60) 10(20) 2(10) 10(5)	2 S Turb dr geared to sc. shaft 17 500shp (12 872kW) Newport Ns S.B. & D.D. Co. N.Ns Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 538,0t (o.f.) 20kn
11251 MRJ 8632 Esd Pfd r RTv	**MORMACVEGA** **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **7 247** 4 069 — **10 484** 6 151 12 968	**1964** Ingalls SB. Corp.—Pascagoula, Ms (483) AB 167,88(BB) 22,92 —/9,576 158,50 22,86 12,96 F 30,8 2 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12bth P 6 Ho 19,8 18,2 21,3 21,3 20,5 17,5 G.18 258 B.17 770 In.1 133 12 Ha (stl) Cr 1(5) Der 1(55) 16(10) 2(5)	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.) 21kn

5386540 WPHI 288603 Df Esd Gc Pfd Rdr RTm	**MORMACWAVE** ex Washington-77 **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **9 298** 5 439 — **12 691** 8 130 14 591	AB	**1962** Newport News SB. & D.D. Co. —Newport News, Va (553) 172,22 23,22 —/9,630 160,94 23,17 13,57 B 19,6 F 46,4 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12bth P 6 Ho 14,4 22,6 20,5 20,5 21,4 16,9 G.22 952 B.20 891 In.1 103 TEU 200 C.Dk 200/20' incl. 40 ref C. 6 Ha (stl) (5,4 × 6,1) (11,4 11,4 11,4 11,4 11,4 × 7,9) 24W Der 1(60) 10(20) 2(10) 10(5)	2 S Turb dr geared to sc. shaft 17 500shp (12 872kW) Newport Ns S.B. & D.D. Co. Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 538,0t (o.f.)
6406153	**MORNARIC** ex Sv. Josip II ex S. Giuseppe II **Brodarska Usluzno Poduzece 'Jadran'** Zadar Yugoslavia	**115** 82 190		**1944** P. Tarabocchi—Mali Losinj 28,71 7,07 3,252 22,69 7,01 3,43 1 dk	**Wood M General Cargo** G.180 1W Der 1(0,5)	Oil 4SA 4Cy. 105bhp (77kW) E made— fitted71 Kloeckner Humboldt Deutz
6715530 D7AQ IM1550 Df Rdr	**MORNING** ex Kyoshu Maru-71 **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**3 001** 1 856 5 704	(NK)	**1966** Imabari Zosen—Imabari (159) 99,29 15,73 5,995 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 471 B.7 100 2 Ha (23,4 29,4 × 8,3) ER Der 2(15) 2(10)	Oil 4SA 7Cy. 500 × 700 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 120kW 445V a.c. Fuel 688,0t
7341013 Esd Rdr RT	**MORNING DAWN** **D. Morgan** United Kingdom	**165** — —		**1975** J. R. Hepworth & Co. (Hull) Ltd. —Paull (117) 26,19 6,96 23,25 6,86 3,66	**M Fishing** Side-fishing	Oil 4SA 6Cy. 222 × 292 637bhp (469kW) Mirrlees Blackstone Ltd.
7520138 6ZUU 5872 Df Esd Gc Pfd Rdr RT	**MORNING GLORY** **Jasmine Beach Shipping Corp.** Monrovia Liberia	**15 355** 10 707 25 884	AB	**1977** Kanasashi Zosensho—Tsukama Works, Shimizu (1175) 175,85(BB) 25,43 9,627 165,00 25,42 13,42 P 32,4 F 11,6 1 dk rf 13	**M Bulk Carrier** 5 Ho ER G.36 981 B.32 697 5 Ha (stl) ER	Oil 2SA 6Cy. 700 × 1200 9 400bhp (6 914kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 360kW a.c.
7602807 3FLQ 10564-YJ Df Esd Gc Pfd Rdr RT	**MORNING GLORY** ex Honesty-81 **Famage Shipping Co. S.A.** Panama Panama	**14 049** 9 181 23 947	NK	**1976** Imabari Zosen—Marugame (1033) 159,85(BB) 24,64 9,957 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.30 907 B.29 595 4 Ha (stl) (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V a.c. Fuel 137,0t (d.o.) 1 184,5t (hvf)-36,
7433969 WYN6 145 569123 Df Esd Gc Pfd Rdr RT	**MORNING LIGHT** **Offshore Logistics Inc.** Morgan City, La United States of America	**460** 313 971	AB	**1975** Halter Marine Services, Inc. —Lockport, La (510) 59,44 12,81 4,090 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 2 reverse reduction geared to sc. sh General Motors Corp. Electro-Motive Div. Gen 2 × 200kW a.c. Thw. thrust propeller fwd Fuel 412,5t (d.o.)
7733072 WYL9350 585236	**MORNING MIST III** **Morning Mist Inc.** Tampa, Fl United States of America	**111** 75 —		**1977** ....Bayou la Batre, Al *19,94* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW)
7203558 D9AQ IM2464 Df Esd Gc Rdr RT	**MORNING PARK** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**4 051** 2 251 6 308	KR NK	**1971** Ujina Zosensho—Hiroshima (517) 109,56 16,44 6,763 101,91 16,41 8,21 P 25,0 F 11,0 1 dk	**M General Cargo** 2 Ho 36,1 36,3 ER G.8 243 B.7 876 2 Ha (stl) (28,0 26,5 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c. Fuel 669,5t (hvf)-12,0pd
7518525 D5EL 6239 Df Esd Gc Pfd Rdr RT	**MORNING STAR** ex Kyoko Maru-78 **Sun Pacific Shipping Corp.** Monrovia Liberia	**12 234** 7 307 18 788	NK	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (753) 160,13 23,07 9,573 148,01 23,00 12,40 P 24,4 F 12,5 1 dk	**M Bulk Carrier** G.23 437 B.22 547 4 Ha (stl) (18,7 × 10,9) (20,2 20,2 20,2 × 11,9) ER Der 4(25)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Kosan K.K. Gen 2 × 1000kW a.c.
7203388 D9AR IM2472 Df Esd Gc Rdr RT	**MORNING STAR** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**4 019** 2 231 6 257	KR (NK)	**1971** Ujina Zosensho—Hiroshima (515) 109,56 16,44 6,763 101,91 16,41 8,21 P 25,0 F 11,0 1 dk	**M General Cargo** 2 Ho 36,1 36,3 ER G.8 243 B.7 876 2 Ha (stl) (28,0 26,5 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V a.c. Fuel 625,0t (hvf)-12,0pd
6806597 WY2166 503381 Esd RT	**MORNING STAR** **McDermott Inc.** New Orleans, La United States of America	**276** 187 —		**1966** McDermott Shipyard—Amelia, La (132) 51,82 10,75 49,94 10,67 4,27 1 dk	**TM Fishing** Side-fishing Mchy.aft	2 Oil 1 700bhp (1 250kW) General Motors Corp.
5276800 350493 Df Esd RT	**MORNING STAR** ex Harvest Meteor-75 **A. R. Shooter** Shooter Trawlers Inc. & Rockville Fishing (Pty.) Ltd. Cape Town/ Kaapstad South Africa	**203** 116 —	(BV)	**1962** Hijos de J. Barreras S.A.—Vigo (1110) 35,13 6,02 3,302 29,01 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 250 × 350 30bhp (22kW) Hijos de J. Barreras S.A. Fuel 61,0t (d.o.)
7934250	**MORNING STAR** **David A. Stanchfield** United States of America	**193** — —		**1979** Dakota Creek Industries—Anacortes ... ... 37,83 9,77 4,27 1 dk	**M Fishing** Side-fishing Seiner Crab	Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co.

108667 Y2774 12560	**MORNING STAR** ex Che Vos-78 **Buchanan & Martin Fishing Co.** Norfolk, Va United States of America	**141** 96 —		**1968** Bishop SB. Corp.—Aransas Pass, Tx *24,36* 6,71 3,69 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
937422 8066	**MORNING STAR** **Maritonis Inc.** New Bedford, Ma United States of America	**140** 95 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,43* 6,74 3,51 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
934183	**MORNING STAR** **Gus Sanfilippo** United States of America	**110** — —		**1979** Canaveral SB. Corp.—Cape Canaveral, Fl ... ... 23,80 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
118786 86108	**MORNINGTON PEARL** **A. Raptis & Sons** *Cairns, Queensland* Australia	**190** 115 —	NV (Class cont.)	**1981** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (198) 24,46 3,201 22,00 7,43 4,20 1 dk rf 1626	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa 10kn
653222 ELS 977- PEXT2 r RT	**MORO JAYA** ex Hokusei Maru-78 **Raebin Mas Shipping Ltd. S.A.** Panama Panama	**474** 245 860		**1966** Kanto Kogyo K.K.—Hakodate 47,76 3,501 44,00 9,50 4,09 1 dk	**M Tanker** 3 Ta ER L.(oil) 400	Oil 550bhp (405kW) Matsui Tekkosho Japan 9kn
312505 24196 00273 Esd r RT	**MOROBE COAST** ex Aya Trigon-79 **Burns Philp (New Guinea) Ltd.** Port Moresby Papua New Guinea	T.Mk **300** 162 711	BV	**1973** A/S Nordsovaerftet—Ringkobing (72) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 1 dk RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 11kn
235111 OMA	**MOROBORO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**750** — 406		**1972** ....Cuba 48,77 7,93 ... ... 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil .... Fuel (d.o.)
857089 WXY 20077	**MOROZ** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**257** 91 106	RS	**1951** ....East Germany 38,51 7,37 2,750 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho In.261 4 Ha (stl) (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
42172 ZU 10127 Esd Rdr T	**MOROZOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 472	RS	**1959** Stocznia Gdanska im. Lenina—Gdansk (B14/29) 59,24 9,10 4,331 54,46 9,01 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Fuel (o.f.) 12kn
505281 KW Esd Pfd RT	**MORRETES** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 758	**✠100A1** ore or oil carrier **✠LMC** **UMS** **IGS** EL Z 742,5/100,0U3 FN 17891	**1979**-11 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (B49) 276,59(BB) 43,54 16,123 265,01 43,50 24,01 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925T & STa 3685T	**M Ore/Oil Carrier** pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB 20kgf/cm² (19,7bar) hs994,1 e(ex.g) 24kgf/cm² (23,6bar) Spt 330°C 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 701,0t (d.o.) 7 265,5t (hvf) 16kn
11721 GR Rdr	**MORRINA** **Enrique Molares Perez** Vigo Spain	**170** 65 —	(BV)	**1973** Const. Nav. Santodomingo—Vigo (389) ... ... 25,51 6,39 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Fabrica de San Carlos S.A. Cadiz 11kn
44085 RT	**MORRITO I** **Enrique Beltran Quiroz** Guaymas Mexico	**104** 53 —	AB	**1977** Ast. Monarca—Guaymas (605) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
44097 RT	**MORRITO II** **Jose Maria Mejia Davila** Guaymas Mexico	**104** 53 —	AB	**1977** Ast. Monarca—Guaymas (620) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
57713 Z Esd Rdr	**MORRO VERMELHO** **Brasilmar Navegacao S.A.** Rio de Janeiro Brazil	**4 867** 3 246 7 620	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (202) 115,98 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,8 × 6,1) (15,0 15,0 × 7,6) ER Cr 3(5) Der 4(10)	Vee Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) MAN Mecanica Pesada S.A. Taubate 14kn
19851	**MORRO 1** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-8 Aukra Bruk A/S—Aukra (20) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois

6419863 CB3123	**MORRO 2** **Industria Pesquera El Morro Ltd.** Arica Chile	219 103 —	✠Classed LR until 9/67	**1964**-8 Aukra Bruk A/S—Aukra (21) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 sr rev geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peori
6504606 CB3124	**MORRO 3** **Industria Pesquera El Morro Ltd.** Arica Chile	219 103 —	✠Classed LR until 9/67	**1964**-11 Aukra Bruk A/S—Aukra (22) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 sr rev geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peori
6504618 CB3125	**MORRO 4** **Industria Pesquera El Morro Ltd.** Arica Chile	219 103 —	✠Classed LR until 9/67	**1964**-10 Aukra Bruk A/S—Aukra (23) 30,97 7,35 27,06 7,32 4,02 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 sr rev geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peori
7114276	**MORROW** **Panama Canal Commission** Cristobal, C.Z. Panama Canal Zone (U.S.A.)	— — —	(AB)	**1971** Southern SB. Corp.—Slidell, La ... ... 28,02 8,54 4,45 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 2 General Motors Corp. Electro-Motive Div. L Gen 2 × 60kW Fuel 77,0t (d.o.)
6917152 EHYR 8973 Df Esd RT	**MORRUNCHO** **Cooperativa del Mar La Polar** Vigo Spain	173 80 108	(BV)	**1969** Const. Nav. Santodomingo—Vigo (362) 29,11 6,25 2,998 25,20 6,23 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER In.130 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 6Cy. 220 × 280 490bhp (360kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7102455 SQBC Df Esd Gc Rdr RT	**MORS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 501** 1 067 1 724	PR	**1971** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B418/03) 88,75 15,04 5,201 81,62 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 700	Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Gen 1 × 640kW 2 × 320kW 40 Controllable pitch propeller
5242213 Rdr RTv	**MORSA** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	278 96 —		**1929** Moss Vaerft & Dokk A/S—Moss 38,71 7,42 7,37 RW conv Whaler 61	**S Tug**	T 3Cy. 400 660 & 1118 × 686 Moss Vaerft A/S Gen 1 × 8kW 110V d.c. Fuel 95,5t (o.f.)
5242225 TQZL	**MORSCOUL** **Le Berre, Derrien et Cie.** Concarneau France	111 27 —		**1959** Ch. Querrien—Auray *22,16* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing 2 Ha (each 0,9 × 0,9)	Oil 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 21,5t (d.o.)
6417516 UBNG M-26568 Df Esd Gc Rdr RT	**MORSHANSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 229 12 611	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/05) 155,05 20,25 7,440/8,999 143,21 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
5242237 SUGE RT	**MORSHID** ex Jean Mantelet-58 **Suez Canal Authority** Egypt	625 205 —		**1950** Lobnitz & Co. Ltd.—Renfrew (1114) *46,43* 10,09 ... ... 1 dk	**M Pilot Tender** Mchy.aft	2 Oil 2SA each 8Cy. 340 × 570 ge sc. shaft British Polar Engines Ltd.
5242249 SNSD Df Esd Gc Rdr RT	**MORSKIE OKO** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	797 323 509	PR	**1961** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/05) 61,27 9,83 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V
7630634 UDVW M-14775	**MORSKOY GEOFIZIK** **U.S.S.R. -Academy of Sciences** Poronaysk U.S.S.R.	710 92 374	RS	**1975** .............U.S.S.R. 54,79 9,33 4,179 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.57 1 Ha (stl) (1,3 × 0,9) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Ma
6617453 EMHG S-17174 Df Esd Gc Rdr RT	**MORSKOY-1** **U.S.S.R. -White Sea-Onega Shipping Co.** Leningrad U.S.S.R.	1 724 895 1 810	RS	**1966** Oy Laivateollisuus Ab—Turku/Abo (244) 87,99 12,43 3,310 84,00 12,20 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works Le
6620993 ENWL S-17176 Df Esd Gc Rdr RT	**MORSKOY-2** **U.S.S.R. -Northern River Shipping Co.** Arkhangelsk U.S.S.R.	1 724 850 1 810	RS	**1966** Oy Laivateollisuus Ab—Turku/Abo (245) 87,99 12,43 3,309 84,03 12,21 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works

821002 NWM 17166 Esd Rdr T	**MORSKOY-3** U.S.S.R. -White Sea-Onega Shipping Co. Leningrad U.S.S.R.	**1 774** 913 1 865	RS	**1966** Reposaaren Konepaja Oy—Reposaari (118) 90,30 12,25 3,302 84,03 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11kn
708795 Esd Rdr T	**MORSKOY-4** U.S.S.R. U.S.S.R.	**1 500** 1 020 1 839	(RS)	**1967** Oy Laivateollisuus Ab—Turku/Abo (246) 87,99 12,37 3,296 84,00 12,21 5,21 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad
713233 Esd Rdr T	**MORSKOY-5** U.S.S.R. U.S.S.R.	**1 500** 1 020 1 839	(RS)	**1967** Oy Laivateollisuus Ab—Turku/Abo (247) 87,94 12,35 3,277 83,98 12,20 5,19 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad
713245 EDLM 17209 Esd Rdr T	**MORSKOY-6** U.S.S.R. Leningrad U.S.S.R.	**1 774** 913 1 864	(RS)	**1967** Reposaaren Konepaja Oy—Reposaari (119) 90,30 12,35 3,302 83,98 12,20 5,14 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11kn
718116 EDLN 17188 Esd Rdr T	**MORSKOY-7** U.S.S.R. Leningrad U.S.S.R.	**1 724** 895 1 810	(RS)	**1967** Oy Laivateollisuus Ab—Turku/Abo (248) 88,02 12,40 3,302 84,00 12,20 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11,75kn
718128 EDLO 17216 Esd Rdr T	**MORSKOY-8** U.S.S.R. Leningrad U.S.S.R.	**1 774** 913 1 864	(RS)	**1967** Reposaaren Konepaja Oy—Reposaari (120) 90,30 12,40 3,302 84,00 12,30 5,14 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11kn
726553 ERBV 17195 Esd Rdr T	**MORSKOY-9** U.S.S.R. Leningrad U.S.S.R.	**1 724** 850 1 810	(RS)	**1968** Oy Laivateollisuus Ab—Turku/Abo (249) 88,02 12,40 3,302 84,00 12,35 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11,75kn
806171 ERBW 17198 Esd Rdr T	**MORSKOY-10** U.S.S.R. -Amur River Shipping Co. Nikolayevsk-na-Amure U.S.S.R.	**1 724** 850 1 810	RS	**1968** Oy Laivateollisuus Ab—Turku/Abo (250) 87,99 12,43 3,310 84,00 12,21 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Der 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11,75kn
802993 ERBX 17223 Esd Rdr T	**MORSKOY-11** U.S.S.R. Leningrad U.S.S.R.	**1 774** 913 1 864	(RS)	**1968** Reposaaren Konepaja Oy—Reposaari (121) 90,30 12,40 3,302 84,00 12,32 5,14 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11kn
813100 ERBY 17228 Esd Rdr T	**MORSKOY-12** U.S.S.R. Leningrad U.S.S.R.	**1 774** 913 1 864	(RS)	**1968** Reposaaren Konepaja Oy—Reposaari (122) 90,30 12,40 3,302 84,00 12,32 5,14 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11kn
813112 KPZ 17203 Esd Rdr T	**MORSKOY-13** U.S.S.R. -Amur River Shipping Co. Nikolayevsk-na-Amure U.S.S.R.	**1 724** 850 1 810	RS	**1968** Oy Laivateollisuus Ab—Turku/Abo (251) 87,99 12,43 3,309 84,00 12,22 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11,75kn
819817 DA 17205 Esd Rdr T	**MORSKOY-14** U.S.S.R. -Amur River Shipping Co. Nikolayevsk-na-Amure U.S.S.R.	**1 724** 850 1 810	RS	**1968** Oy Laivateollisuus Ab—Turku/Abo (252) 87,99 12,43 3,309 84,00 12,21 5,21 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11,75kn
818538 LX 17238 Esd Rdr	**MORSKOY-15** U.S.S.R. Arkhangelsk U.S.S.R.	**1 774** 913 1 864	(RS)	**1968** Reposaaren Konepaja Oy—Reposaari (123) 88,02 12,40 3,302 84,00 12,31 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,7 × 8,2) Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11kn
806517 DY 7242 Esd Rdr	**MORSKOY-16** U.S.S.R. Leningrad U.S.S.R.	**1 774** 913 1 864	(RS)	**1969** Reposaaren Konepaja Oy—Reposaari (124) 90,30 12,40 3,302 84,00 12,31 5,14 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11kn

6905070 EUAZ S-17251 Df Esd Gc Rdr RT	**MORSKOY-17** **U.S.S.R.** Leningrad U.S.S.R.	**1 724** 850 1 810	(RS)	**1969** Oy Laivateollisuus Ab—Turku/Abo (253) 88,02 12,40 3,302 84,00 12,21 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	L
6927717 EUBA S-17252 Df Esd Gc Rdr RT	**MORSKOY-18** **U.S.S.R. -Northern River Shipping Co.** Arkhangelsk U.S.S.R.	**1 724** 850 1 810	RS	**1969** Oy Laivateollisuus Ab—Turku/Abo (254) 87,99 12,43 3,309 84,00 12,21 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) E made68 fit Russkiy-Diesel Works	L
6924985 Df Esd Gc Rdr RT	**MORSKOY-19** **U.S.S.R.** U.S.S.R.	**1 774** — 1 829	(RS)	**1969** Reposaaren Konepaja Oy—Reposaari (125) 90,30 12,40 3,302 84,00 12,30 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	L
7019244 EUMF S-17268 Df Esd Gc Rdr RT	**MORSKOY-20** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 653** 812 1 865	RS	**1970** Reposaaren Konepaja Oy—Reposaari (126) 90,30 12,25 3,302 84,00 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER Cr 2(2,5)	2 Oil 4SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	L
7052155 UBIG S-17297 Df Esd Gc Rdr RT	**MORSKOY-21** **U.S.S.R.** Krasnoyarsk U.S.S.R.	**1 653** 812 1 865	(RS)	**1971** Reposaaren Konepaja Oy—Reposaari (141) 90,30 12,25 3,302 84,00 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER Cr 2(2,5)	2 Oil 4SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	L
7113210 UBLD S-17298 Df Esd Gc Rdr RT	**MORSKOY-22** **U.S.S.R.** Krasnoyarsk U.S.S.R.	**1 653** 812 1 865	(RS)	**1971** Reposaaren Konepaja Oy—Reposaari (142) 90,30 12,25 3,302 84,00 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER Cr 2(2,5)	2 Oil 4SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	L
7116731 ESBO M-21498	**MORSKOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**199** 62 78	RS	**1969** Ilya Boyadzhiyev Shipyard—Bourgas 31,70 7,42 2,804 3,51	**M Fishing** Ice strengthened 1 Ho In.120 1 Ha (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Fuel (d.o.)	Ma
5242251 OYFS Rdr	**MORSO** **Foreningen til bevarelse af faergen Morso** Nykobing M. Denmark	**284** 112 125		**1933** A/S Nakskov Skibsvaerft—Nakskov (57) 40,19 8,89 2,515 8,84 3,81 1 dk R rf 196 BK 152	**M RoRo Cargo** Rail Vehicles	Oil 4SA 6Cy. 300 × 520 498bhp (366kW) A/S Frichs Gen 1 × 35kW 1 × 24kW 220V 1 propeller aft, 1 fwd Fuel (d.o.)	
6703109 DGQQ	**MORTEN** ex Doris R-78 ex Ida-66 **Ulrich Schregel** Husum Federal Republic of Germany	**150** 97 190		**1930** Gebr. van Diepen—Waterhuizen *34,78* 5,62 5,57 2,52 RQD 6,8 1 dk len 52 deepened 57	**M General Cargo** 2 Ha (10,9 6,7 × 3,6) 1W Der 1(0,5)	Oil 4SA 6Cy. 220 × 330 155bhp (114kW) Masch. Augsburg-Nuernberg (MAN) Fuel 3,5t (d.o.)	A
7532088 OXDG H693 Df Esd Gc Pfd Rdr RT	**MORTHORST** **Aage Hansen** Esbjerg Denmark	**152** 66 —		**1975** Karlstads Varv A/B—Karlstad (115) 33,99 6,81 2,401 30,79 6,79 3,41 1 dk rf-	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 260 800bhp (588kW) A/S Frichs Fuel (d.o.)	
7400481 WYT9 416 565304 Esd Gc Rdr RT	**MORTON S. BOUCHARD JR.** **Bouchard Transportation Co. Inc.** New York, NY United States of America	**199** 135 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (438) 9,45 4,192 31,88 5,01 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 2 reverse reduction geared to sc. sh General Motors Corp. Electro-Motive Div. Gen 2 × 99kW a.c. Fuel 302,0t (d.o.)	La
5182267 HO5567 1396-PEXT2 RT	**MORUKA** ex Henrik-70 ex Karin Bahnsen-65 ex Putte Pan-62 ex Granita-59 ex Bamboo-53 **Norwegian-Caribbean Shipping Co. (St. Lucia) Ltd.** Panama Panama	**366** 165 478	(BV) ✠Classed LR until 11/53	**1936**-11 Scott & Sons—Bowling (340) *43,35* 7,19 4,115 7,12 RQD 24,7 B 2,2 F 6,1 1 dk R BK 152	**M General Cargo** 1 Ho ER G.656 B.597 2W	Oil 4SA 6Cy. 290 × 410 395bhp (291kW) NE 64 A/S Volund Fuel 20,5t	Kol
8017152 Df Esd RT	**MORUNUL** **I.R.C.M.** Constantza Romania	**109** 30 59	PR	**1980** Stocznia Ustka—Ustka (B410/502) 25,76 3,201 22,51 7,23 3,51 1 dk	**M Research/Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400 Controllable pitch propeller	

242328 2ZXU 696 f Esd c Rdr Tm/h/v	**MORVEN** Launched as Olin Mathieson **Seaways Leasing Co.** Monrovia Liberia	**17 481** 10 759 33 463	**100A1** SS 8/81 **LMC** EL qt 2$\frac{13}{16}$"SQ FN 8272 (AB)	**1961** Cant. Nav. Felszegi—Trieste (62) 212,15 26,93 10,780 198,74 26,83 14,79 P 37,5 F 19,9 1 dk RW rf nil conv Ore/Oil Carrier 81 NS 8BH WB1710t	**M Ore Carrier** 5 Ho 32,0 32,0 14,6 29,2 29,2 38 Ta ER G.34 136 HeCls. BC 9 Ha (stl) (each 10,6 × 12,1) ER Der 2(5) 2(2)	Oil 2SA 8Cy. 740 × 1600 10 000bhp (7 356kW) B&W Cant. Nav. Riuniti Ancona 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) db 50lbf/in² (3,5bar) Gen 3 × 315kW 440V 60Hz a.c. Fuel 1 394,0t (d.o.)-30,5pd 14kn
235501 MMAX 57509 T	**MORVERN** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**64** 28 27	✠**100A-** SS 4/81 West coast of Scotland service inside the Outer Islands ✠**LMC** EL (C) FN 164	**1973**-3 James Lamont & Co. Ltd.—Port Glasgow (417) 23,70 6,66 1,328 19,21 6,41 2,11 Ba 5,2 1 dk rf 152 7BH WB10t	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles Landing Craft 50dk P Bow door Mchy.aft	2 Oil 4SA each 6Cy. 127 × 143 reverse reduction geared to sc. shafts 300bhp (221kW) English Electric Diesels Ltd. Glasgow Gen 1 × 6kW 2 × 2kW 24V d.c. 9kn
422805 GNN 19131 f Esd c Rdr T	**MORVIKEN** **Wallem Steckmest & Co. A/S** Bergen Norway	**9 117** 6 355 15 434	NV	**1978** Austin & Pickersgill Ltd.—South Dock, Sunderland (463) 141,00 20,55 8,860 134,19 20,44 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** CSD 5 Ho 21,6 29,5 11,2 22,8 ER 21,3 4 TwD ER G.21 416 B.19 639 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,8 × 8,5) ER (11,4 × 6,7) 10W Der 1(40) 6(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 350kW 440V 60Hz a.c. Fuel 125,0t (d.o.) 1 140,0t (hvf)-25,0pd 15kn
7517301 UNOK M-32794	**MORYAK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**648** 211 404	RS	**1975** .............U.S.S.R. 54,82 9,94 4,110 49,99 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,5) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6707545 UUYG M-28487 Df Esd Gc Rdr RT	**MORZHOVETS** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 277** 969 1 834	RS	**1966** "A. Zhdanov" SB. Yard—Leningrad 122,94 16,74 4,671 113,01 16,69 8,31 1 dk conv General Cargo 67	**M Research** Ice strengthened 1 Ho G.1 450 1 Ha (11,1 × 8,0) Cr 1(5)	Oil 2SA 9Cy. 500 × 1100 6 300bhp (4 634kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. 15,25kn
5021205 EDQW Df Esd RTm	**MOS** ex Aquilina-70 ex Mos-68 ex Aquilina-66 **Pescanova S.A.** Vigo Spain	**350** 188 299	BV	**1963** Ast. Celaya—Bilbao (57) *37,01* 7,68 4,141 7,60 4,55 1 dk RW	**M Fishing** Side Trawler In.35 3 Ha (each 0,9 × 0,9) ER 1W Der 1(1)	Oil 4SA 9Cy. 295 × 420 875bhp (644kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 119,0t (d.o.) 11,5kn
7015860 USXO M-29819 Df Esd Gc Pfd Rdr RT	**MOS SHOVGENOV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (227) 186,29 23,45 9,697 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 30 175 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B&W Tvornica Dizel Motora "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17kn
6915245 YTZB Df Esd Gc Pfd Rdr RTh/v	**MOSA PIJADE** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 132** 3 840 — **9 333** 6 571 16 030	✠**100A1** CS 1/79 strengthened for heavy cargoes DTsm—vegetable oil ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4375 JR	**1969**-6 N.V. Cockerill Yards Hoboken—Hoboken (843) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2720t incl. DTsm1865t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.20 648 B.18 940 4 Ha (stl) (15,3 15,2 15,3 × 7,7) ER (15,3 × 7,7) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 5 500bhp (4 046kW) Gebr. Stork Hengelo 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar) Gen 3 × 176kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 026,0t (hvf) 14kn
242366 OSJ M-16790 r	**MOSALSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**533** — 355	RS	**1953** Wartsila Kon. Crichton-Vulcan—Turku/Abo (906) 47,91 9,96 4,077 42,60 9,00 4,70 F 17,1	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
222580 HNU 7890 Esd Pfd r m/h/v	**MOSBROOK** **K/S A/S Mosbrook** A/S Mosvolds Rederi Farsund Norway	**45 857** 25 742 85 163	NV	**1972** Mitsubishi Heavy Industries Ltd.—Yokohama (927) 239,10(BB) 36,02 14,358 226,98 36,00 19,66 1 dk rf 38	**M Ore Carrier** 1 Ho ER G.46 800 8 Ha (stl) (each 13,4 × 8,9) ER	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 570kW 440V 60Hz a.c. Fuel 7 990,0t (hvf)-71,0pd 16kn
420106 TJQ Esd Pfd r RT	**MOSCENICE** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — **9 699** 5 567 13 870	BV JR	**1976** VEB Warnowwerft—Warnemuende (405) 156,85(BB) 21,85 —/9,021 146,77 21,80 11,92 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.17 491 B.16 634 In.792 TEU 285 C.Ho 174/20' C.Dk 111/20' 8 Ha (stl) (10,3 × 8,9) (15,8p&s 15,8p&s 20,5p&s × 7,7) ER (5,1 × 3,5) Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 5 × 329kW 380V d.c. 18kn
32242 XV 40 Esd Rdr	**MOSCHA D.** ex Argolis-75 ex Azotea-64 **Etolika Cia. Naviera S.A.** Piraeus Greece	**8 825** 5 529 13 325	AB	**1956** Cant. Nav. Riuniti—Palermo (212) 147,71 19,16 8,941 135,97 19,11 11,92 F 10,7 2 dks RW rf 152	**M General Cargo** CSD 6 Ho G.18 743 B.17 374 6 Ha (stl) (8,3 10,7 8,4 × 8,0) (4,6 × 6,4) (10,7 8,4 × 8,0) 12W Der 1(30) 13(5)	Oil 2SA 6Cy. 740 × 1600 5 530bhp (4 068kW) B&W Cant. Nav. Riuniti Ancona Gen 3 × 200kW 1 × 100kW Fuel 983,5t 14,5kn

6522220 IQUJ 557 Esd Rdr RT	**MOSCHETTIERE** **Nicolo Novara** Trapani Italy	103 31 —		**1965** Cant. Nav. Mario Morini—Ancona (84) 27,49 6,38 2,293 21,49 6,25 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 215 × 310 180bhp (132kW) Ansaldo Stab. Mecc.
7381207 LAKJ 18637 Df Esd Gc Pfd Rdr RT	**MOSCLIFF** **Sameiet T/T Moscliff** A/S Mosvold Shipping Co. Kristiansand S. Norway	140 509 110 955 274 938	NV	**1975** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1021) 340,83(BB) 54,44 20,880 323,99 53,98 26,90 1 dk rf nil	**M Tanker** Mchy.aft	Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) NE 81 Sumitomo Heavy Ind. Ltd. Ta Gen 1 × 2000kW 1 × 1200kW 2 × 1000kW 440V 60Hz a.c.
7720879 DIFM 15609 Df Esd Gc Pfd Rdr RTm/h/v	**MOSEL** **Partenreederei m/s 'Mosel'** Friedrich A. Detjen (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	13 106 8 964 18 002	GL	**1978** Howaldtswerke-Deutsche Werft—Kiel (129) 163,02 9,600 153,52 22,86 12,76 P 28,1 F 36,3 2 dks	**M General Cargo** Ice strengthened 3 Ho ER 3 TwD ER G.27 371 B.24 515 TEU 710 C.Ho 402/20' (40') C.Dk 308/20' (40') incl. 16 ref C. 3 Ha (19,2 × 12,7) (38,2 26,2 × 17,6) ER Cr 2(2) Der 1(150) 1(25) 4(10)	Oil 2SA 5Cy. 700 × 1250 9 993bhp (7 350kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 464kW 440V 60Hz a.c. Fuel 180,5t (d.o.) 1 141,5t (hvf)-34,
7431674 DGMH 12036 Df Esd Gc Rdr RTm/v	**MOSEL** **Heinrich Schepers Rhein-See-Linie** Hamburg Federal Republic of Germany	884 628 2 128	GL	**1975** J. J. Sietas Schiffswerft K.G. —Hamburg (744) 75,67 11,89 4,700 72,75 11,79 6,81 P 11,0 F 4,9 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.3 760 B.3 653	Oil 4SA 12Cy. 225 × 300 reductio to sc. shaft 1 000bhp (736kW) Alpha-Diesel A/S Fred
6903060 DDNG Df Esd Gc Rdr RTm/h/v	**MOSEL EXPRESS** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	T.Mk **17 107** 11 325 15 400	GL len 73	**1969** Bremer Vulkan—Vegesack (945) 201,05(BB) 24,74 7,870 185,22 24,50 14,61 F 34,8 2 dks	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER TEU 1068 C.Ho 166/20' 238/40' C.Dk 20/20' 203/40' Cr 1(3)	Oil 2SA 9Cy. 780 × 1550 15 750bhp (11 585kW) Bremer Vulkan
6909648 D5GS 6298 Df Esd Gc Pfd Rdr RTh/v	**MOSEL ORE** ex Baron Venture-80 ex Pajala-78 **Oakmont Shipping Inc.** Monrovia Liberia	**51 643** 39 942 108 412	✠100A1 SS 6/78 ore or oil carrier (cc) crude oil ✠LMC UMS EL Tt 3$\frac{7}{16}$"U3 FN 14923	**1969**-3 A/B Gotaverken Arendal—Goteborg (838) 253,02 40,06 15,126 246,01 40,01 20,65 F 18,9 1 dk rf 51 NS 10BH WB23092t incl. 11823t in clean ballast tanks	**M Ore/Oil Carrier** pt higher tensile steel 4 Ho 38,4 43,1 48,0 48,0 ER G.55 058 L.(oil) 129 997 8 Ha (stl) (each 14,6 × 9,9) ER Cr 1(3,5) Der 2(10)	Oil 2SA 8Cy. 850 × 1700 19 200bhp (14 123kW) A/B Gotaverken 2 WTAuxB 23kgf/cm² (22,6bar) AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 650kW 450V 60Hz a.c. Controllable pitch propeller Fuel 4 928,0t (hvf)-71,0pd
7370234 A8VJ 5318 Df Esd Gc Pfd Rdr RT	**MOSELLE** ex Universe Monitor-80 **Gray Shipping Inc.** Monrovia Liberia	**122 199** 101 698 273 210	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2345) 337,04(BB) 54,51 20,981 320,00 54,49 26,98 1 dk	**S Tanker** 14 Ta ER L.(oil) 329 650 HeCls. BptC	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I Gen 2 × 1800kW a.c. Fuel 12 256,5t (hvf)-177,0pd
5242433 H3MI 5010 -75C Df Esd Gc Rdr RTv	**MOSELSTEIN** **Healthy Star Navigation Inc.** Star Ocean Shipping Co. Ltd. Panama Panama	**6 712** 3 955 — **9 438** 5 669 —	GL len 64	**1954** Howaldtswerke Hamburg A.G. —Hamburg (879) 167,29 19,23 7,971/9,194 147,00 19,18 9,00 F 13,2 2 dks & S dk H 23,8 RW	**M General Cargo** OSD/CSD 11P 6 Ho 22,7 20,8 24,7 ER 19,2 16,0 15,1 G.20 072 B.18 458 6 Ha (stl) (9,0 13,1 17,6 × 5,5) ER (13,5 8,7 8,7 × 5,5) 2 Ha (w) (each 3,5 × 2,5) 20W Der 1(50) 1(20) 6(5-10) 14(3-5)	Oil 2SA 9Cy. 780 × 1550 14 400bhp (10 592kW) NE 64 Bremer Vulkan Gen 3 × 250kW 230V d.c. Fuel 1 321,0t (hvf)
7214832 LHER 17872 Df Esd Gc Rdr RT	**MOSFIELD** **A/S Mosbulkers** A/S Mosvold Shipping Co. Kristiansand S. Norway	**64 727** 46 083 119 694	NV	**1972** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (958) 256,04(BB) 40,26 16,917 245,09 40,21 23,91 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.139 056 1 Ha (stl) (14,0 × 16,0) 8 Ha (stl) (11,3 15,2 11,3 15,2 11,3 15,2 11,3 15,2 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sumitomo SB. & Mchy. Co. Ltd. Ta Gen 3 × 600kW 440V 60Hz a.c. Fuel 6 502,5t (hvf)-74,0pd
7611066 EUHR M-33806 Df Rdr	**MOSHCHNYY** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 074** 232 440	RS	**1975** .............U.S.S.R. 58,55 12,68 4,669 51,62 5,90	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 dr gen. connected to 2 elec. motors geared to sc. shaft
7374345 LDCB Df Esd Gc Pfd Rdr RT	**MOSHILL** **P/R Lista** A/S Mosvolds Rederi Farsund Norway	**63 928** 45 905 118 718	✠100A1 SS 8/81 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty ✠LMC UMS EL Ut 4"U2 FN 15440	**1976**-7 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1024) 259,82(BB) 39,65 16,434 249,00 39,60 22,41 1 dk rf nil NS 12BH WB51160T incl. topside tanks 14840T comb. btm & STs in holds 12494T & No. 4 hold 14607T	**M Bulk Carrier** pt higher tensile steel 9 Ho ER G.130 166 1 Ha (stl) (12,5 × 15,4) 1 Ha (stl) (13,5 × 17,2) 7 Ha (stl) (each 13,4 × 17,2) ER	Oil 2SA 7Cy. 900 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 760kW 450V 60Hz a.c.
5242471 URDL M-22553 Df Esd Gc Rdr RT	**MOSKALVO** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**7 653** 3 931 11 656	RS	**1961** .............U.S.S.R. 145,50 19,23 8,519 138,00 19,16 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 009 HeCls. BC 1 Ha (5,7 × 3,9) 4W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 ge sc. shaft 4 000bhp (2 942kW) Russkiy-Diesel Works Fuel 833,0t (d.o.)-14,0pd

423718 AVS 8719 sd Gc dr RT	**MOSKEN** **D/S Vesteraalens A/S** Stokmarknes Norway	**548** 256 149	(NV)	**1975** Sandnessjoen Slip & M/V A/S —Sandnessjoen (32) 45,50 10,42 41,20 10,37 4,12 F - 1 dk rf 902	**M RoRo Cargo/Ferry** Vehicles —dk P Mchy.aft	Vee Oil 4SA 10Cy. 225 × 300 1 550bhp (1 140kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 140kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
832359 Esd c Rdr T	**MOSKOVSKAYA OLIMPIADA** **U.S.S.R.** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **3 385** 1 435 1 815	RS	**1980** ..............U.S.S.R. 103,10 16,01 5,801 94,01 10,22 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 7 Ha (stl)	2 Oil 4SA each 6Cy. 525 × 700 geared to sc. shaft 6 900bhp (5 075kW) U.S.S.R. Controllable pitch propeller 15,5kn
232884 FRT -31630 Esd Gc Rdr T	**MOSKOVSKIY KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	RS	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 —/7,840 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
242495 PYK -17031 Esd Gc Rdr	**MOSKVA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**9 427** 1 142 6 147	RS ✠Classed LR until 6/62	**1960**-6 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (365) 123,30 25,40 10,472 105,92 24,50 14,00 F 46,1 3 dks rf 254	**TrD-E Icebreaker** Ice strengthened 4 Ho B.945 3 Ha (2,9 × 2,3) (1,5 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(1,5)	8 Oil 2SA each 9Cy. 510 × 550 total 26 000bhp (19 125kW) driving 8 gen. each 2 160kW connected to 4 elec. motors each of 5 500shp (4 046kW) & 3 sc. shafts Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa 19kn
609130 DMI Esd Gc Pfd dr RT	**MOSLAKE** **P/R Moslake** A/S Mosvold Shipping Co. Kristiansand S. Norway	**17 946** 10 537 29 168	AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1034) 169,98(BB) 26,42 10,262 160,00 26,40 14,41 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (14,0 × 11,2) (17,0 12,3 17,0 13,2 × 12,8) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 450V 60Hz a.c. Fuel (hvf) 15kn
242512 TF Esd Gc Pfd dr RT	**MOSLAVINA** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	T.Mk **6 253** 3 436 — **9 013** 5 190 13 031	BV JR	**1961** Brodogradiliste "3 Maj"—Rijeka (469) 151,80 18,90 8,119/9,091 140,01 18,80 11,99 2 dks RW	**M General Cargo** 3 Ho ER 2 Ho G.19 754 B.17 858 5 Ha (9,6 12,8 12,1 × 7,0) ER (12,1 12,6 × 7,0) 16W Der 1(25) 12(5) 5(3)	Oil 2SA 8Cy. 720 × 1250 7 200bhp (5 296kW) Sulzer Bros. Win Gen 4 × 652kW 440V 15,75kn
921954 LAV6 970 Esd Gc Pfd dr RT	**MOSMAN STAR** **Rowley Shipping Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**18 664** 13 240 32 514	**✠100A1** bulk carrier strengthened for heavy cargoes Nos. 2 & 4 holds may be empty timber deck cargoes **✠LMC** **UMS** EL J† 605,0/66,0U3(a) FN 7259	**1981**-5 Kanda Zosensho K.K.—Kure (258) 182,86(BB) 27,69 10,878 170,01 27,61 15,09 P 19,2 F 15,9 1 dk rf nil 7BH WB16097T incl. STs in Nos. 2-5 holds 4359T No. 3 hold 7498T	**M Bulk Carrier** 5 Ho 23,1 30,4 23,1 30,4 21,5 ER G.41 173 B.38 615 5 Ha (stl) (16,7 × 13,0) (25,2 19,2 25,2 19,2 × 20,4) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 12 600bhp (9 268kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 510kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 717,0t (hvf)
723898 TDY Esd Gc Rdr T	**MOSOR** ex Tropical Plywood-75 **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**3 956** 2 242 — **5 756** 3 348 7 321	BV JR (AB)	**1967** Setoda Zosensho—Setoda (211) 120,30 17,66 —/7,887 110,01 17,61 9,96 P 23,8 F 8,3 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 4 Ho 19,2 24,3 16,7 18,2 4 TwD 17,0 15,2 16,7 18,2 ER G.12 012 B.11 063 5 Ha (stl) (each 9,7 × 7,3) ER 10W Der 8(10)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B&W Hitachi Zosen Sakurajima Gen 3 × 224kW 440V 60Hz a.c. Fuel 101,5t (d.o.) 680,5t (hvf) 13kn
606600 EUL 624 Esd dr RT	**MOSQUI** **Pinketty S.A.** Huelva Spain	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1338) 49,00 9,61 4,499 40,01 9,50 4,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.420 2 Ha (each 2,7 × 1,5)	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 205,0t (d.o.) 12,5kn
609128 DMA Esd Pfd dr RT	**MOSRIVER** **P/R Mosriver** A/S Mosvold Shipping Co. Kristiansand S. Norway	**17 945** 10 537 27 117	AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1033) 169,98(BB) 26,42 10,262 160,00 26,37 14,41 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (14,0 × 11,2) (17,0 12,3 17,0 13,2 × 12,8) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 450V 60Hz a.c. Fuel (hvf) 15kn
734832 89497	**MOSS HARBOR** ex YFU 45 ex LCU 1411 **David C. Cooper** Juneau, Ak United States of America	**164** 134 —		**1944** ....Memphis, Tn *30,58* 9,76 1,55 1 dk conv Landing Craft —	**M General Cargo**	Oil 450bhp (331kW) U.S.A.
12076 Esd	**MOSSAKA** ex Kersidan **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**256** 113 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5072) 31,58 8,06 27,01 8,01 4,20 1 dk	**M Fishing** Side-fishing Der 1(1,5)	Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 140kW 220/380V 50Hz a.c. Fuel 73,0t (d.o.) 10,25kn

7640184 Df Esd Gc Pfd Rdr RT	**MOSSOVET** **U.S.S.R. -Black Sea Shipping Co.** Riga U.S.S.R.	**49 817** 28 674 55 729	RS	**1979** Cant. Nav. Breda S.p.A.—Venezia (289) 234,91(BB) 35,84 12,001 222,00 35,81 22,81 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta (stl) rectangular horizontal ER L.(gas) 75 000	Oil 2SA 9Cy. 800 × 1600 23 400bhp (17 212kW) Bryansk Eng. Works Gen 4 × 960kW 380V 50Hz a.c. Fuel 432,0t (d.o.) 3 451,5t (hvf)
7354917 D7PO BM11 073 Df Esd Gc Pfd Rdr RT	**MOSTBON** ex Cape Erimo-80 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**10 053** 6 006 16 143	KR NK	**1973** Narasaki Zosen K.K.—Muroran (840) 139,99 21,44 9,551 129,52 21,42 12,55 P 24,1 F 9,5 2 dks	**M General Cargo** G.20 782 B.19 024 4 Ha (13,6 × 8,4) (18,7 13,4 18,7 × 10,9) ER Der 4(15)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 288kW 445V a.c. Fuel 1 379,0t-27,0pd
7359955 7TGE Df Esd Gc Pfd Rdr RT	**MOSTEFA BEN-BOULAID** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**82 243** 47 683 67 169	BV	**1976** Ch. Nav. de La Ciotat—La Ciotat (302) 278,87(BB) 11,121 262,26 41,00 25,81 1 dk	**S Liquefied Gas Tanker** LNG Atmospheric 6 Ta membrane prismatic ER L.(gas) 125 000	2 S Turb 32 400shp (23 832kW) Ch. de l'Atlantique St
5024348 LJXH 17951 Df Esd Rdr RT	**MOSTEIN** ex Malaro-72 ex Arizona-67 **Tor E. Torsen P/R** Kopervik Norway	**170** 90 152	NV	**1961** Bolsones Verft—Molde (183) 35,18 6,74 6,71 2,95 1 dk BK 140	**M Fishing** Side-fishing Ice strengthened 2 Ho ER G.119 2 Ha (1,2 × 0,8) (2,5 × 1,6) ER 1W Der 1(1)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) Wichmann Motorfabrikk A/S Rubbest Fuel (d.o.)
6422729 EEIA 3046 Df Esd Pfd RT	**MOSTEIRON** ex Juan Ignacio-67 **Jose Alvarez Insua** Pasajes Spain	**188** 93 —	BV	**1964** Maritima de Axpe S.A.—Bilbao (3) 31,63 6,53 3,429 29,01 6,48 3,76 1 dk RW	**M Fishing** Side Trawler Mchy.aft In.170 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 900bhp (662kW) Carmelo Unanue Fuel 77,5t (d.o.)
7735795	**MOSTISTEA** **NAVROM** Constantza Romania	**740** 734 1 500	RNR	**1977** Santierul Naval Orsova—Orsova 60,05 11,00 3,420 58,50 4,02 1 dk	**TM Barge** 1 Ho 33,9 ER G.940 1 Ha (33,9 × 8,9) ER	2 Oil 4SA each 6Cy. 175 × 205 680bhp (500kW) M.T.U. Friedrichshafen GmbH Friedric Gen 2 × 1,75kW 24V d.c. Fuel 30,5t (d.o.)
6929040 EAVW 113 Df Esd Gc Rdr RT	**MOSTOLES** **Compania Espanola de Petroleos S.A. (CEPSA)** El Ferrol Spain	**54 157** 36 546 102 956	✠100A1 SS 4/78 oil tanker ✠LMC EL Rt 3½"U2 FN 14596	**1970**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (220) 265,79(BB) 39,07 14,628 252,00 38,99 18,93 P 43,6 F 27,2 1 dk rf 152 7BH WB21305 incl. 12360t in clean ballast tanks	**M Tanker** Mchy.aft	Oil 2SA 9Cy. 900 × 1550 22 500bhp (16 550kW) Soc. Espanola de Const. Nav. 2 WTAuxB primary 55kgf/cm^2 (54,0b secondary 15kgf/cm^2 (14,8bar) Spt 212°C 14kgf/cm^2 (13,8bar) hs ne(ex.g) 2/73 15kgf/cm^2 (14,8bar) Gen 1 × 676kW 2 × 600kW 440V 60Hz a.c.
5150252 LJAH	**MOSTRING** ex Hidra-78 ex Industrie-55 **P/R Ingmar Eikeland** Haugesund Norway	**199** 114 234		**1915** Scheveningsche Scheepsbouwerf N.V.—Scheveningen 34,63 6,58 3,506 6,56 R len 65	**M Fishing** Side-fishing 1 Ho ER G.340 1 Ha (13,7 × 3,2) ER 1W Der 1(3)	Oil 2SA 3Cy. 330 × 360 280bhp (206kW) NE 56 A/S de Forenede Motorfbr. Fuel 7,0t (d.o.)-1,0pd
6901842 LCHS C17158 Df Esd Gc Pfd Rdr RTm/h/v	**MOSTUN** ex Mostun Sanko-80 **P/R Mostun** A/S Mosvold Shipping Co. Kristiansand S. Norway	**42 615** 28 730 70 953	NV	**1968** Mitsubishi Heavy Industries Ltd. —Yokohama (898) 238,79(BB) 36,07 12,523 227,85 36,00 17,91 P 51,3 B 25,3 1 dk	**M Ore/Oil Carrier** 4 Ho 35,5 40,3 40,3 35,5 12 Ta ER G.84 299 B.38 700 L.(oil) 84 299 HeCls. BC 8 Ha (stl) (12,0 12,0 13,4 13,4 13,4 13,4 13,4 13,4 × 8,9) ER	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Yok Gen 2 × 570kW 440V 60Hz a.c. Fuel 4 899,5t (hvf)-61,0pd
7006261 GNEU 339036 Df Esd Gc Pfd Rdr RTh/v	**MOTAGUA** **Fyffes Group Ltd.** London United Kingdom	T.Mk **6 348** 2 847 6 168	✠100A1 CS 3/80 ✠LMC ✠Lloyd's RMC EL Z 2$\frac{3}{16}$"U2 FN 4436	**1970**-3 Kawasaki Heavy Ind. Ltd.—Kobe (1122) 144,51(BB) 20,48 7,405 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB562t	**M General Cargo** Ref. 6P 4 Ho 23,7 25,0 21,2 26,2 In.12 548 4 Ha (stl) (5,8 × 6,0) (9,5 9,5 × 6,3) (5,7 × 6,0) Der 12(5)	Oil 2SA 10Cy. 700 × 1200 12 600bhp (9 268kW) Kawasaki Heavy Ind. Ltd. AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 11,5kgf/cm^2 (11,3bar) Gen 4 × 570kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 253,0t (hvf)
5242641 SFOD 2815	**MOTALA EXPRESS** **R/A Kind** Bertil Bergman Motala Sweden	**186** 63 102		**1895** Jonkopings M/V A/B—Jonkoping 35,67 6,68 3,048 6,63 2 dks R	**S Ferry/General Cargo** —P	T 3Cy. 346 559 & 921 × 479 Jonkopings M/V Jon Fuel (o.f.)
7307225 WH7539 273553	**MOTHER AND GRACE** ex St. Rosalie II ex Carmen & Vince **Moceri Family Inc.** Gloucester, Ma United States of America	**117** 82 —		**1957** Harvey F. Gamage S.B. Inc.—South Bristol, Me *25,18* 6,20 2,85	**Wood M Fishing**	Oil 480bhp (353kW) .... Fuel (d.o.)

7618363 192/78 Df Gc Rdr RT	**MOTHERCAT 1** Launched as Argo Pantofla **Mothercat Ltd.** Dubai United Arab Emirates	**123** 67 25	**100A1** SS 9/80 Non—perishable cargoes Oman and United Arab Emirates coasting and Gulf service west of a line Ras Alkhayman to Bandar Abbas **LMC** EL (D) FN 251	**1975** Argo SB. & Repairing Co.—Salamis (7503) 32,69 9,02 1,291 28,02 7,00 1,96 1 dk rf nil Box K aft 254 6BH WB253T	**TM RoRo Cargo/Landing Craft** Deck Cargo Vehicles Bow ramp/door Mchy.aft	2 Oil 4SA each 6Cy. 121 × 140 reverse reduction geared to sc. shafts 300bhp (221kW) Penta A/B Volvo-Penta Sweden Gen 1 × 20kW 1 × 15kW 380V 50Hz a.c.
6503705 ELBH 2775 Df Esd Pfd Rdr RTm	**MOTI** ex Enrico Fermi-67 **Oceangas Shipping (Far East) Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**484** 285 1 193	BV	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (173) 59,70 8,49 3,499 53,88 8,44 5,54 1 dk RW	**M Liquefied Gas Carrier** LPG 6 Ta cyl horizontal ER L.(gas) 740	Oil 4SA 6Cy. 300 × 450 875bhp (644kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 90kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 11kn
7305825 ATJM 1530 Df Esd Gc Pfd Rdr RTh/v	**MOTILAL NEHRU** **The Shipping Corporation of India Ltd.** Bombay India	**62 563** 46 676 114 090	AB IRS	**1973** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (254) 254,52(BB) 39,10 16,866 246,01 39,02 23,02 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 23,5 13,7 26,4 13,7 26,4 13,7 26,4 13,7 24,4 ER G.130 022 L.(oil) 128 023 HeCls. BC 14 Ha (stl) (8,8 8,8 8,8 9,8 9,8 8,8 9,8 9,8 8,8 9,8 9,8 8,8 8,8 8,8 × 17,7) ER Cr 5(5) Der 2(10)	Oil 2SA 8Cy. 860 × 1600 20 000bhp (14 711kW) MAN Tvornica Dizel Motora "Split" Split Gen 1 × 720kW 2 × 680kW 450V 60Hz a.c. Fuel 740,5t (d.o.) 5 911,5t (hvf)-76,0pd 16kn
7809132 JOWG 121654 Df Esd Gc Rdr RT	**MOTOBU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**961** 258 1 200		**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (601) 77,81 9,63 3,833 70,21 9,61 5,31 2 dks	**M Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Tokyo
5242677 IOZM 29 RTm	**MOTOCHIATTA PIOMBINO PRIMA** ex Motochiatta Italsider Prima-73 **Acciaierie di Piombino** Portoferraio Italy	**498** 187 790	RI	**1962** Ansaldo S.p.A.—La Spezia (1588) 49,51 9,28 3,810 45,01 9,20 4,60 1 dk RW rf nil	**TM General Cargo** 1 Ho 19,5 ER G.520 1 Ha (19,5 × 6,1) ER	2 Oil 4SA each 6Cy. 216 × 310 550bhp (405kW) Ansaldo Stab. Mecc. Gen Gen 1 × 25kW 110V d.c. Fuel 18,5t (d.o.) 8,25kn
5242689 IOZN 30 RTm	**MOTOCHIATTA PIOMBINO SECONDA** ex Motochiatta Italsider Seconda-73 **Acciaierie di Piombino** Portoferraio Italy	**498** 187 790	RI	**1962** Ansaldo S.p.A.—La Spezia (1589) 49,51 9,28 3,810 45,01 9,20 4,60 1 dk RW rf nil	**TM General Cargo** 1 Ho 19,5 ER G.520 1 Ha (19,5 × 6,1) ER	2 Oil 4SA each 6Cy. 215 × 310 550bhp (405kW) Ansaldo Stab. Mecc. Gen Gen 1 × 25kW 110V d.c. Fuel 18,5t (d.o.) 8,5kn
5242706 SV2736 1241	**MOTOL** **Government of The Republic of Greece** Piraeus Greece	**245** 129 —	✠Classed LR until 8/35	**1925**-5 N. Odero fu Aless. & Co—Genova (240) *33,05* 7,62 ... ... P 6,8 F 4,6 1 dk R BK 203	**M Tanker** Mchy.aft L.(oil) 309 HeCls. BC	Oil 4SA 4Cy. 262 × 338 300bhp (221kW) NE 48 Crossley Bros. Ltd. Manchester Fuel 5,5t (d.o.)-1,0pd 9kn
6857120 UAK M-25048	**MOTORIST** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**238** 9 89	RS	**1957** ..............U.S.S.R. 32,64 8,06 3,101 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10,5kn
6504369 GQLE 305779 Rdr RTv	**MOTORMAN** **North British Maritime Group Ltd.** Humber Tugs Ltd. Hull United Kingdom	**98** — —	**✠100A1** SS 9/77 tug **✠LMC** EL (a) FN 236	**1965**-2 Humber-St. Andrew's Eng. Co. Ltd. —Hull (6) 25,53 7,35 22,86 7,01 3,31 rf 559 BK 51 4BH WB22t	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Blackstone & Co. Ltd. Stamford Gen 2 × 20kW 220V d.c. Fuel 22,5t (d.o.)
7300655 L3771 11345 Rdr	**MOTOSHIMA MARU No. 5** **Fukujyu Kisen K.K.** Tokuyama, Yamaguchi Pref. Japan	**494** 272 906		**1971** Nishihara Zosen—Ohmishima (182) 54,01 9,33 4,496 47,99 9,30 4,70 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 290 × 440 1 100bhp (809kW) Makita Tekkosho Takamatsu Gen 1 × 45kW 225V a.c. 11kn
7430010 L4108 17381 Rdr RT	**MOTOSHIMA MARU No. 8** **Yoshiteru Shinohara** Nagahama, Ehime Pref. Japan	**999** 703 2 405		**1974** Kyokuyo Zosen Tekko K.K.—Chofu (274) 77,27 12,02 5,081 71,02 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7234052 K3571 13054 Esd Gc Rdr RT	**MOTOSHIMA MARU No. 10** ex Shoun Maru No. 3-79 **Y.K. Yano Kisen** Nagahama, Ehime Pref. Japan	**917** 645 2 177		**1972** Kurinoura Dock K.K.—Imabari (95) 73,46 11,23 5,071 68,03 11,21 5,57 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 191	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Fuel 98,0t (d.o.)-5,0pd 11,75kn
7922087 JWW 23745 Df Esd Gc Pfd Rdr RT	**MOTOTAMA MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**24 430** 14 095 36 834	NK	**1980** Kasado Dock Co. Ltd.—Kudamatsu (319) 175,34 11,000 166,00 30,01 16,79 1 dk	**M Tanker** 14 Ta ER L.(oil) 45 288 HeCls. BC	Oil 2SA 7Cy. 600 × 1500 12 600bhp (9 268kW) Mitsubishi Ube Kosan K.K. Ube Fuel 151,0t (d.o.) 1 741,0t (hvf)-34,0pd 15,5kn
7649867 F2020 06207	**MOTOURA MARU No. 21** **K.K. Honmagumi** Niigata, Niigata Pref. Japan	**256** 145 500		**1970** Murakami Hide Zosen K.K.—Hakata 41,41 3,201 36,00 8,21 3,41 3dks	**M General Cargo** G.250 1 Ha ER	Oil 700bhp (515kW) Niigata Eng. Co. Ltd. Japan 9,5kn

5127396 7JTP 87907 RT	**MOTOURA MARU No. 23** ex Seiko Maru No. 2 ex Gekko Maru **K.K. Honmagumi** Niigata, Japan Niigata Pref.	**142** 40 —		**1961** Yamamoto Zosen Tekkosho—Kochi (104) 28,00 7,01 2,693 25,00 6,99 3,31 1 dk RW conv Tug 69	**TM Whaler**	2 Oil 4SA each 6Cy. 300 × 430 1 100bhp (809kW) Fuji Seisakusho Tat
7627792 YTJJ Df Esd Gc Pfd Rdr RT	**MOTOVUN** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — **9 699** 5 567 13 914	BV JR	**1977** VEB Warnowwerft—Warnemuende (407) 156,85(BB) 21,85 —/9,022 146,77 21,80 11,92 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.17 490 B.16 633 In.792 TEU 285 C.Ho 174/20' C.Dk 111/20' 9 Ha (stl) (10,2 × 8,8) (15,7p&s 15,7p&s 20,5p&s 7,7 × 3,5) ER (5,1 × 3,5) 25W Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) DMR Dieselmotorenwerk Rostock R Gen 5 × 329kW 380V d.c.
7702815 YQGE Df Esd Gc Rdr RT	**MOTRU** **NAVROM** Constantza Romania	**15 856** 9 755 24 850	RNR (BR)	**1977** G. Dimitrov Shipyard—Varna (123) 185,20(BB) 22,86 10,211 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 540kW 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)
5367104 FUFS RT	**MOTU-UTA** ex Trait d'Union **Government of The Republic of France (Travaux Publics)** Papeete French Polynesia	**210** 113 254		**1954** At. Duchesne & Bossiere S.A.—Le Havre *30,85* 6,61 6,58 1 dk	**M General Cargo** Bow door 2 Ha (0,7 × 0,4) (17,9 × 3,9) Der 2(1,5)	Oil 4SA 6Cy. 137 × 165 245bhp (180kW) Cat Cie. de Const. Mec., CCM St Fuel 5,0t (d.o.)
7726005 P2-4539 Esd Rdr RT	**MOTUAN CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**343** 163 335	**100A1** Indonesian Archipelago & Papua New Guinea service also North Australian coasting service between Darwin & Townsville & to the Solomon Islands **LMC** EL (F) 275,0/19,0U2 FN 421 AB	**1979** Columbia Shipyard (Pte.) Ltd. —Singapore (C22) 41,31 9,22 36,00 9,01 2,72 P 9,2 RAD 4,9 1 dk rf 127 4 BH	**TM RoRo Cargo/General Cargo/ Landing Craft** Vehicles Bow door/ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shaf 730bhp (537kW) Caterpillar Tractor Co. Peoria, Gen 2 × 80kW 440V 50Hz a.c.
5242794 142992 RT	**MOTUNUI** ex New Venture-50 ex Rodney Farry-49 **Waiheke Shipping Co. Ltd.** Auckland New Zealand	**125** 63 —		**1943** Associated Boat Builders Ltd. —Auckland 34,14 5,67 1,601 ... ... 1 dk	**Wood TM General Cargo**	2 Vee Oil 2SA each 6Cy. 108 × 127 320bhp (235kW) NE 47 General Motors Corp. Detr
7600067 TSLK TG453 Df Esd Gc Pfd Rdr RT	**MOULARES** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**10 079** 5 796 16 113	BV	**1976** Kurushima Dock Co. Ltd.—Onishi (929) 142,02 9,124 133,71 21,81 12,22 P 11,9 F 11,0 1 dk	**M Bulk Carrier** 5 Ho 10,8 13,5 8,9 13,6 13,6 ER G.19 630 B.18 628 5 Ha (stl) (10,9 13,5 8,9 13,6 13,6 × 10,9) ER	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Kawasaki Heavy Ind. Ltd. Gen 4 × 318kW 380/220V 50Hz a.c
5242811 CNLL Df RTm	**MOULAY IDRISS** **Societe Cherifienne de Remorquage et d'Assistance** Casablanca Morocco	**190** 23 —	(BV)	**1952** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (55) 30,48 7,83 3,798 ... ... 1 dk R	**S Tug**	T 3Cy. 343 584 & 965 × 686 Amos & Smith Ltd. Gen 1 × 7,5kW 110V d.c. Fuel 72,0t (o.f.)
7643045 Df Esd Pfd Rdr RT	**MOUNA** **Comapeche Agadir** Morocco	**110** — —		**1977** Limbongan Mara—Kuala Trengganu 24,69 6,25 2,083 20,35 6,10 3,05 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 12Cy. 150 × 180 P Soc. Surgerienne de Const. Mec. Su
6722387 CNQK Df Esd Rdr RTm/h/v	**MOUNIA** ex Tayeb-80 ex Ulla Dania-77 ex Merc Nordia-71 ex Ulla Dania-70 **Les Services Maritimes Marocains S.A. (SERVIMAR)** Casablanca Morocco	T.Mk **300** 176 838	BV (NV)	**1967** Batservice Verft A/S—Mandal (530) 55,00 9,33 3,506 50,02 9,30 3,56 P 11,0 B 9,5 F 6,1 2 dks rf nil	**M General Cargo** 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (12,6 13,2 × 6,0) ER 2W Der 2(5)	Oil 2SA 7Cy. 240 × 400 565bhp (416kW) Alpha-Diesel A/S Frederik Gen 2 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd
5242835 SUFZ 850 Df Esd Rdr	**MOUNIR** **Suez Canal Authority** Port Said Egypt	**601** 197 —	**✠100A1** SS 3/80 tug **✠LMC** EL (j) FN 686	**1962**-3 Kure Zosensho—Kure (59) 51,36 10,04 4,392 45,24 10,01 5,16 F 15,6 rf 1397 3BH WB55t	**TM Tug/Pilot Tender**	2 Vee Oil 2SA each 16Cy. 222 × 267 reverse geared to sc. shafts General Motors Corp. Clevelan 2 Controllable pitch propellers
5242847 166010	**MOUNT** **Mount Marine Services Ltd.** Cowes United Kingdom	**118** 67 —		**1938** Humphrey & Grey (Lighterage) Ltd. —London (53) *23,17* 6,05 5,74 1 dk R	**TM General Cargo Barge** 1 Ho 14,3 ER 1 Ha (13,1 × 3,8) ER 1W Der 1(1)	2 Oil each 3Cy. 150 × 230 132bhp (97kW) NE 41 Bergius Co. G Fuel (d.o.)

7600213 SXLX 6986 Df Esd Gc Rdr RTv	**MOUNT ATHOS** ex Sachsenhausen-78 **Alkaid Maritime Corp.** Piraeus Greece	**12 526** 8 240 21 400	AB	**1977** Nippon Kokan K.K.—Shimizu (360) 155,71 22,89 9,902 145,73 22,81 13,62 P 18,6 F 10,4 1 dk rf 102	**M Bulk Carrier** 5 Ho 21,7 21,5 21,7 21,7 23,5 ER G.28 698 B.25 139 5 Ha (stl) (10,9 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER Cr 2(10) Der 4(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Sumitomo Hvy Industries Ltd Japan Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 288,0t (hvf) 17,5kn
5242861 CYDW 182558 Pld Rdr RTm	**MOUNT BLAIR** **Sandpiper Marine** St. John's, Nfl. Canada	**553** 289 757	✠Classed LR until 3/68	**1949**-5 George Brown & Co. (Marine) Ltd. —Greenock (247) 53,04 8,56 3,696 49,54 8,54 3,74 P 10,4 RQD 22,0 B 3,4 F 6,8 1 dk RW	**M General Cargo** 2 Ho 13,4 16,6 ER G.1 036 B.983 2 Ha (9,6 13,9 × 8,5) ER 2W Der 2(2)	Oil 2SA 6Cy. 250 × 420 465bhp (342kW) British Polar Engines Ltd. Glasgow Gen 2 × 25kW 1 × 12kW 220V d.c. Fuel 30,5t (d.o.) 10,5kn
5231006 HOZL 9066 -78A Df Esd Gc Rdr RT	**MOUNT CARIBBEAN** ex Meihohsan Maru-78 **Transcaribbean Carriers S.A.** Panama Panama	**6 452** 3 608 9 676	NK	**1962** Fujinagata Zosensho—Osaka (82) 133,05 17,76 8,230 122,99 17,71 10,72 F 25,3 2 dks	**M General Cargo** 5 Ho ER G.13 641 B.12 471 5 Ha (6,8 × 5,5) (12,8 8,0 12,8 8,0 × 6,6) ER 14W Der 1(30) 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 180kW 445V a.c. Fuel 892,0t 14,75kn
7035341 J4NT 7306 Df Esd Gc Pfd Rdr RTm/h/v	**MOUNT DIRFYS** ex Sheaf Field-79 **Ashton Shipping Corp. of Monrovia** Tramp Shipping Co. Ltd. Piraeus Greece	T.Mk **6 319** 4 093 13 120 **9 306** 6 743 15 159	**✠100A1** SS 11/80 strengthened for heavy cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4518	**1971**-3 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (37) 141,28 21,70 7,735/8,630 135,64 21,65 11,66 F 9,8 2 dks rf 51 6BH to U dk 1 to 2nd dk WB4186t incl. DTm1958t	**M General Cargo** pt higher tensile steel Mchy.aft 5 Ho 19,2 30,4 12,1 21,3 21,3 G.21 983 B.20 452 5 Ha (stl) (10,9 × 8,2) (12,1 12,1 12,1 12,1 × 13,7) Cr 1(60) 10(10) Der 1(60) 10(10)	Oil 2SA 4Cy. 580 × 1850 6 000bhp (4 413kW) Doxford & Sunderland Ltd. Sunderland 2 AuxB (1 o.f. 1 Comp) 100lbf/in^2 (6,9bar) Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 026,0t (hvf) 14,25kn
6901854 ELSO 3085 Df Esd Gc Pfd Rdr RTm/h/v	**MOUNT EDEN** **Transatlantic Tramp Ships Inc.** Souter Shipping Ltd. Monrovia Liberia	**35 843** 26 212 78 489	**✠100A1** SS 12/79 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **(UMS)** EL γt $3\frac{3}{8}$"U2 FN 12051	**1969**-2 Furness S.B. Co. Ltd.—Haverton Hill (534) 246,59(BB) 31,78 14,466 236,71 31,70 19,21 F 19,6 1 dk rf 127 DK fwd NS 11BH WB30760t incl. Comb. btm & side tanks in holds 5755t Topside tanks in Nos. 1 & 2 holds 2078t Comb. top side tanks & underdeck tanks in Nos. 3-9 holds 7630t	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,3 21,3 17,7 21,3 17,7 21,3 17,7 21,3 21,3 ER G.85 322 9 Ha (stl) (16,0 × 12,1) (16,0 12,4 16,0 12,4 16,0 12,4 16,0 16,0 × 14,0) ER	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W Harland & Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 4 654,5t (hvf) 15,5kn
5242873 MXKQ 183862 Df Esd Pld Rdr	**MOUNT EDEN** **Metal Recoveries (Newhaven) Ltd.** Aberdeen United Kingdom	**293** 101 —	**✠100A1** SS 2/78 trawler **✠LMC** EL (e) I FN 418 LR class withdrawn.	**1957**-6 J. Lewis & Sons Ltd.—Aberdeen (263) *38,07* 7,75 36,58 7,62 3,81 RQD 21,4 F 5,5 RW rf 762 BK 178 4BH	**M Fishing** Side Trawler 4 Ha (1,3 1,3 0,9 1,0 × 1,0) Der 1(1,5)	Oil 4SA 6Cy. 381 × 457 712bhp (524kW) Mirrlees, Bickerton & Day Stkpt Gen 2 × 20kW 220V d.c. Fuel (d.o.)
5201154 J4AM 6741 Df Esd Gc Rdr RTm	**MOUNT ELLEROS** ex Mariannina-81 ex La Selva-67 **Astro Venturoso Compania Naviera S.A.** Tramp Shipping Co. Ltd. Piraeus Greece	T.Mk **6 437** 3 615 — **9 163** 5 717 13 747	**✠100A1** SS 5/78 **✠LMC** EL ct $2\frac{1}{4}$"SQ FN 4073	**1958**-11 Union Naval de Levante S.A. —Valencia (73) 138,41 18,67 —/9,487 131,60 18,60 12,35 P 27,5 2 dks rf 76 Coll BH to U dk 6 to 2nd dk WB3395t incl. DTm1766t	**M General Cargo** 5 Ho 18,7 20,6 13,7 20,1 19,5 ER G.19 987 B.17 283 5 Ha (stl) (10,8 11,3 7,5 11,3 11,3 × 7,6) ER 10W Der 10(5)	Oil 2SA 6Cy. 680 × 1200 4 750bhp (3 494kW) Fiat Borsig A.G. Berlin 2 AuxB (1 o.f. 1 ex.g) 71lbf/in^2 (4,9bar) Gen 3 × 180kW 220V d.c. Fuel 349,5t (hvf) 14kn
7312672 3LBX 7785 Df Esd Gc Pfd Rdr	**MOUNT FELIX** ex San Felix-80 **Panama Transworld Leasing S.A.** Teh Tung Steamship Co. Ltd. Keelung China*	**3 868** 2 371 6 566	NK	**1973** Imabari Zosen—Imabari (306) 105,06 16,36 6,836 98,61 16,31 8,39 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho 37,1 35,7 ER G.8 421 B.8 019 2 Ha (27,2 28,5 × 8,3) ER 12W Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW a.c. Fuel 522,0t-13,0pd 12,5kn
8028682	**MOUNT HEALTHY** **Mount Healthy Shipping Corp. S.A.** Panama	**4 400** — 7 000	NK (Class cont.)	**1981** Imai Zosen—Kochi (512) 6,871 100,01 17,61 8,92	**M General Cargo**	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Japan
8024181 H901 1087 5-81 Df Esd Gc Rdr RT	**MOUNT KING** **Marciana Naviera S.A.** Panama Panama	**4 447** 2 991 6 973	NK	**1981** Higaki Zosen K.K.—Imabari (255) 107,14 6,871 100,01 17,61 8,72 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Japan
5242952 ZM2929 315016 RTm/h	**MOUNT MAUNGANUI** **The Bay of Plenty Harbour Board** Tauranga New Zealand	**112** 0 —	✠Classed LR until 6/63	**1960** Mason Bros. Ltd.—Auckland (23) 26,14 6,99 3,201 22,48 6,70 3,66 rf 838	**TM Tug**	2 Oil 4SA each 4Cy. 254 × 305 sr reverse geared to sc. shafts 30P English Electric Co. Ltd. Newton-le-Willows Gen 1 × 20kW 1 × 5kW 220V d.c. Fuel 24,5t (d.o.) 9,25kn
5242964 303205 Df Esd Pld Rdr	**MOUNT MELLERAY** **Wyre Trawlers Ltd.** Aberdeen United Kingdom	**210** 75 —	**✠100A1** SS 8/81 for service within the sea area enclosed between Parallels of 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe **✠LMC** EL (c) $\frac{15}{16}$" FN 339	**1961**-8 J. Lewis & Sons Ltd.—Aberdeen (313) *32,31* 7,12 31,81 7,01 3,66 F 5,2 RW rf 991 BK 178 4BH conv Side Trawler Fishing 81	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 710bhp (522kW) ✠ NE 12/74 Mirrlees Blackstone Ltd. Stamford Fuel (d.o.)

7330301 GQHK 337396 Df Esd Gc Pfd Rdr RTv	**MOUNT NEWMAN** **Pacific Maritime Services Ltd.** Furness Withy (Shipping) Ltd. Newcastle upon United Kingdom Tyne	**65 131** 44 563 119 500	**✠100A1** CS 11/78 strengthened for ore cargoes, Nos. 2, 4 6 & 8 holds may be empty **✠LMC UMS** EL Ut $3\frac{5}{16}$"U3 FN 15723	**1973**-11 Harland & Wolff Ltd.—Belfast (1691) 261,53(BB) 40,77 16,203 250,73 40,71 22,00 F 20,5 1 dk rf nil NS 11BH WB43158T incl. Topside tanks in holds 14780T Comb. btm & STs in holds 23000T	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,4 21,9 21,7 21,7 20,8 20,8 21,7 21,7 20,8 ER G.131 875 9 Ha (stl) (13,3 13,6 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Harland & Wolff Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 675kW 440V 60Hz a.c. Fuel 5 016,0t (hvf)
7706328 SYJQ 6686 Df Esd Gc Pfd Rdr RT	**MOUNT OLYMPOS** **Avior Maritime Corp.** Piraeus Greece	**17 149** 11 816 26 475	AB	**1978** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard (261) 178,01(BB) 22,97 10,542 166,99 22,86 14,71 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,9 28,9 21,4 28,9 24,0 ER G.37 512 B.32 800 HeCls. B 5 Ha (stl) (13,5 19,9 12,8 19,9 13,5 × 11,2) ER Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 420kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 1 894,0t (hvf)-39,5pd
7047095 H9FV 1075 2-81 Df Esd Gc Pfd Rdr RT	**MOUNT ORO** ex Seizan Maru-80 **Panama Transworld Leasing S.A.** Teh Tung Steamship Co. Ltd. Panama Panama	**2 997** 1 984 6 598	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (653) 101,83 16,46 7,417 94,01 16,41 8,21 P 18,9 F 7,4 2 dks RW	**M General Cargo** 2 Ho ER G.11 648 B.11 231 2 Ha (stl) (25,6 27,2 × 8,0) ER 12W Der 4(15)	Oil 4SA 6Cy. 550 × 900 4 200bhp (3 089kW) Ito Tekkosho Gen 2 × 132kW 445V a.c. Fuel 548,5t-13,5pd
6810287 SWYX 6715 Df Esd Gc Rdr RTv	**MOUNT OTHRYS** ex Welsh Minstrel-78 **Paneios Shipping Corp.** Tramp Shipping Co. Ltd. Piraeus Greece	**18 525** 11 547 30 593	**✠100A1** SS 10/78 strengthened for heavy cargoes, Nos. 3 or 4 or 5 hold may be empty Ice Class 3 at draught not exceeding 9,601m **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6835	**1968**-6 Brodogradiliste "3 Maj"—Rijeka (513) 196,63 22,99 10,859 182,89 22,89 14,48 P 34,5 F 21,7 1 dk RW rf nil NS 10BH WB11076t incl. Comb. btm & STs in holds 4925t Topside tanks in holds 4126t DTf1168t	**M Bulk Carrier** 7 Ho 19,4 15,8 19,4 15,8 19,4 15,8 19,4 ER G.35 267 7 Ha (stl) (15,2 8,9 15,2 8,9 15,2 8,9 15,2 × 12,4) ER 14W Der 14(10) 2(3)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Brodogradiliste "3 Maj" AuxB 85lbf/in^2 (5,9bar) e(ex.g) 85lbf/in^2 (5,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 893,0t (hvf)
6829460 HPOX 7775 -77A Df Esd Gc Pfd Rdr RT	**MOUNT PALMA** ex Palma-80 ex Knight-76 ex Shuho Maru-75 **Greenfield Shipping S.A.** Panama Panama	**2 995** 1 903 5 010	NK	**1968** Hashihama Zosen—Imabari (220) 100,59 15,04 6,376 94,01 15,02 7,70 P 19,6 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.6 651 B.6 326 2 Ha (stl) (24,6 28,0 × 8,3) ER Der 1(20) 3(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 128kW 450V a.c. Fuel 502,0t-10,0pd
7527198 J4FF Df Esd Gc Pfd Rdr RT	**MOUNT PARNAS** ex Jane Boeing-79 Launched as Ruby **Draco Navigation Corp.** Piraeus Greece	**19 678** 13 623 33 688	AB	**1979** Mitsui Eng. & SB. Co. Ltd.—Yura (1166) 170,01(BB) 10,702 160,03 27,01 14,81 P 30,2 F 10,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.45 519 B.39 633 6 Ha ER	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 500kW 1 × 420kW a.c.
7329596 J4CN 6824 Df Esd Gc Pfd Rdr RTh/v	**MOUNT PARNASSOS** ex Takachiho-78 **Metropolitan World Shipping Corp.** Piraeus Greece	**36 264** 23 302 63 533	AB (NV)	**1973** Mitsubishi Heavy Industries Ltd.—Kobe (1036) 224,01(BB) 31,81 13,348 212,63 31,79 18,37 F 14,1 1 dk rf 64	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 23,0 23,0 23,0 23,0 23,0 23,0 ER G.76 315 B.73 793 1 Ha (stl) (11,9 × 10,2) 6 Ha (stl) (each 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 318,5t (hvf)-51,0pd
7925936 Df Esd Gc Pfd Rdr RT	**MOUNT PARNIS** **Metropolitan Commodities & Trading Co.** National Shipping & Trading Corp. Monrovia Liberia	**33 500** — 59 800	AB (Class cont.)	**1981** Hitachi Zosen—Hiroshima Works, Innoshima (4661) 224,52(BB) 12,458 215,02 32,20 17,81 F 16,2 1 dk rf 69	**M Bulk Carrier** Mchy.aft G.83 052	Oil 2SA 6Cy. 760 × 1550 13 500bhp (9 930kW) Hitachi Zosen Sakurajima Works, Gen 3 × 500kW a.c.
6823208 SYIT 6953 Df Esd Gc Pfd Rdr RT	**MOUNT PELION** ex Skaufast-78 **Metropolitan World Shipping Corp.** Piraeus Greece	**48 410** 37 269 108 649	NV	**1968** Harland & Wolff Ltd.—Belfast (1670) 260,61(BB) 40,75 14,796 251,06 40,70 20,12 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.118 263 1 Ha (13,0T × 18,2) 8 Ha (each 13,7 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Harland & Wolff Ltd. Gen 3 × 600kW 1 × 60kW 400V 60Hz a.c. Fuel 3 881,0t (hvf)-67,0pd
7916090 J4UQ 7887 Df Esd Gc Pfd Rdr RT	**MOUNT PENTELI** **Metropolitan Bulk Transport Corp.** Piraeus Greece	**32 247** 25 602 60 433	AB	**1980** Hitachi Zosen—Hiroshima Works, Innoshima (4660) 224,52 32,26 12,458 215,02 32,21 17,81 1 dk	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550 13 500bhp (9 930kW) Hitachi Zosen Sakurajima Works, Gen 3 × 500kW a.c.
6821341 H2CM Df Esd Gc Rdr RT	**MOUNT PILLION** ex Shinsho-81 ex Kokusei Maru-70 **Sealife Maritime Ltd.** Diamantides Maritime Co. Ltd. Limassol Cyprus	**6 115** 4 000 9 768	AB (NK)	**1968** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (619) 127,41 19,03 7,274 118,01 19,00 9,56 P 24,1 F 9,8 1 dk rf nil	**M General Cargo** 4 Ho ER G.12 406 B.11 907 4 Ha (stl) (14,3 16,4 16,4 15,0 × 8,9) ER Der 4(10)	Oil 2SA 8Cy. 420 × 900 4 400bhp (3 236kW) Hitachi Zosen Hiroshima Works, Gen 3 × 172kW 450V 60Hz a.c. Fuel 873,0t
7372048 SWIP 5229 Df Esd Gc Pfd Rdr RT	**MOUNT PINDOS** **Metropolitan Bulk Carriers Corp.** Piraeus Greece	**33 147** 26 125 60 428	AB	**1974** Hitachi Zosen—Maizuru Works, Maizuru (4418) 225,05(BB) 12,396 214,99 32,19 17,78 F 19,9 1 dk rf 69	**M Bulk Carrier** 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.82 508 1 Ha (stl) (16,1 × 12,8) 6 Ha (stl) (each 15,8 × 13,1) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Hitachi Zosen Maizuru Works, Gen 3 × 380kW 450V 60Hz a.c. Fuel 3 221,0t (hvf)

167803 LOM 466 Esd Sc Rdr Tm/h/v	**MOUNT PLEASANT** ex Silvercorn-79 ex Jagona-73 **Silvercorn Shipping Corp.** Monrovia Liberia	**9 538** 5 588 14 945	NV	**1960** Kieler Howaldtswerke A.G.—Kiel (1095) 151,19 20,07 8,979 143,26 20,01 12,48 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 18,9 20,8 20,8 20,8 20,8 ER G.19 863 5 Ha (stl) (10,5 13,1 13,1 13,1 13,1 × 9,9) ER Der 10(10)	Oil 2SA 7Cy. 780 × 1400 6 300bhp (4 634kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 200kW 450V 60Hz a.c. Fuel 1 465,0t (hvf) 14,75kn
376111 32B 479-76B Esd Sc Rdr RT	**MOUNT PROSPECT** ex Mendawai-80 ex Sun Iris-78 **Mount Prospect Shipping S.A.** Panama Panama	**3 509** 2 311 6 102	NK	**1976** Shinhama Dock K.K.—Anan (706) 106,48 6,601 98,00 16,01 8,21 P 22,6 F 12,2 1 dk	**M General Cargo** G.7 523 B.7 034 2 Ha (stl) (26,0 28,6 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Japan 12,5kn
509873 VP 119174 Esd Sc Pfd Rdr RT	**MOUNT RAINIER** Launched as Pine Tree **Wide Clean Line Co. Ltd.** Tokyo Japan	**9 651** 6 231 16 576	NK	**1976** Kochi Jukogyo K.K.—Kochi (895) 141,97 21,82 9,068 133,74 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 316kW 450V a.c. Fuel 254,0t (d.o.) 1 180,5t (hvf)-25,5pd 14,5kn
709373 EYJ 004 -72A Esd Sc Rdr RT	**MOUNT RUI** ex Tjahaja Baru-75 ex Kiko Maru-73 **Lucifer (Panama) S.A.** Panama Panama	**2 999** 1 856 4 831	NK	**1966** Tohoku Zosen—Shiogama (88) 99,12 15,04 6,300 92,00 15,02 7,55 P 22,9 F 9,2 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.6 562 B.5 770 2 Ha (stl) (24,3 24,4 × 7,5) ER Cr 2(5) Der 2(15) 1(5)	Oil 4SA 6Cy. 470 × 820 2 400bhp (1 765kW) Ito Tekkosho Shimizu Gen 2 × 136kW 445V a.c. Fuel 229,5t 11,5kn
712664 IZO Esd Sc Pfd Tm/h/v	**MOUNT SABANA** **Rederij Mount Sabana** Komrowski Befrachtungs- kontor K.G. Willemstad Netherlands Antilles	T.Mk **8 456** 5 250 13 800 **13 449** 7 716 18 229	GL	**1979** Korea SB. & Eng. Corp.—Busan (1014) 169,48(BB) —/9,951 160,03 22,86 13,57 P 33,9 F 11,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 13,4 26,4 26,4 26,4 4 TwD ER G.24 295 B.22 962 L.3 900 HeCls. B TEU 796 C.Ho 390/20′ (40′) C.Dk 406/20′ (40′) incl. 104 ref C. 7 Ha (stl) (— × —) (26,3p&s 26,3p&s 26,3p&s × 8,2) ER 7W Der 2(45-60) 5(36)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 123,0t (d.o.) 1 173,0t (hvf)-40,0pd 18kn
024193 9QL 095 7-81 Esd Sc Rdr RT	**MOUNT SANTA** **Marciana Naviera S.A.** Panama Panama	**4 447** 2 991 6 974	NK	**1981** Higaki Zosen K.K.—Imabari (256) 107,14 6,871 100,01 17,61 8,72 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Japan
412662 GEA 03215 Esd Pfd Rdr	**MOUNT SORRELL** **British United Trawlers (Aberdeen) Ltd.** Aberdeen United Kingdom	**212** 72 —	✠	**1963-4** J. Lewis & Sons Ltd.—Aberdeen (335) *32,19* 7,12 3,048 31,81 7,01 3,66 F 5,2 RW rf 991 BK 152 conv Side Trawler Fishing 75	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 368 × 508 with flexible coupling & sr reverse geared to sc. shaft 600bhp (441kW) A.K. Diesel J. Lewis & Sons Ltd. Aberdeen Fuel 30,5t 10,5kn
				SANK IN PORT 9/79 — RAISED — TO BE BROKEN UP		
819972 EWO 757 -72A Esd Sc Rdr T	**MOUNT TAI** ex Mount Fuji-75 ex Eiko Maru-73 **Procyon (Panama) S.A.** Panama Panama	**2 974** 1 866 4 842	NK	**1967** Tohoku Zosen—Shiogama (101) 97,21 15,22 6,351 90,00 15,19 7,73 P 22,6 F 8,3 1 dk, pt 2nd dk	**M General Cargo** G.6 355 B.5 806 2 Ha (stl) (22,4 23,7 × 7,4) ER Cr 3(8) Der 1(15)	Oil 4SA 7Cy. 470 × 820 3 400bhp (2 501kW) Ito Eng. Co. Ltd. Shimizu Gen 2 × 136kW 445V a.c. Fuel 523,5t 17,75kn
217523 NY 447-78B Esd Sc Pfd RT	**MOUNT VERNON** ex Pronaos-78 ex Rambut-78 ex Eimei Maru-77 **Rambut (Panama) S.A.** Panama Panama	**2 995** 2 043 5 967	NK	**1972** Kurushima Dock Co. Ltd.—Imabari (696) 101,10 16,03 6,833 94,01 15,98 8,79 P 18,9 B 4,9 F 12,2 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,7) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 445V a.c. Fuel 499,0t-12,5pd 12,5kn
243009 CDF 4178 Esd Sc Pfd dr m/h	**MOUNT VERNON VICTORY** **Mount Vernon Tanker Co.** Victory Carriers Inc. New York, NY United States of America	**27 412** 17 956 50 030	AB	**1961** Bethlehem SB. Corp.—Quincy, Ma (1671) 224,44 31,17 12,135 214,89 31,09 15,24 P 42,7 B 12,8 F 29,6 1 dk RW rf nil	**S Tanker** 31 Ta ER L.(oil) 59 494	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 4 356,0t (o.f.) 16,5kn
407585 MWJ 93097 Esd Sc Rdr m/h	**MOUNT WASHINGTON** **Mount Washington Tanker Co.** Victory Carriers Inc. New York, NY United States of America	**27 797** 18 378 50 265	AB	**1963** Bethlehem SB. Corp.—Quincy, Ma (1691) 224,44 31,17 12,256 215,50 31,09 15,24 P 43,3 B 12,2 F 41,8 1 dk RW rf nil	**S Tanker** 31 Ta ER L.(oil) 59 494	2 S Turb dr geared to sc. shaft 21 500shp (15 815kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 4 356,0t (o.f.) 17,5kn
125823 5444 171-LI Gc RTh	**MOUNTCREST** ex Anzoras-76 **Tropica Armadora S.A.** Panama Panama	**770** 503 1 073	✠LR class withdrawn 24/7/81	**1972-1** Ast. de Murueta S.A.—Guernica (110) 59,67 10,34 3,893 53,01 10,25 4,40 P 8,6 F 6,4 1 dk rf nil	**M General Cargo** 1 Ho 35,9 ER G.1 704 B.1 500 1 Ha (stl) (31,3 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 40kW 1 × 16kW 380V 50Hz a.c. Fuel 118,0t (d.o.) 11kn

7118076 GPEC 342952 Df Esd Gc Pfd Rdr RTm	**MOUNTPARK** ex Cairnranger-76 **Milton Shipping Co. Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 598** 1 008 2 812	✠100A1 Ice Class 3 ✠LMC	SS 11/79 **UMS** EL N 1$\frac{5}{16}$"U2 FN 1458	**1971**-11 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (798) 87,46 12,02 5,360 79,18 11,90 6,51 P 19,2 RAD 15,6 F 16,2 1 dk rf 102 4BH WB821t incl. DTf56t	**M General Cargo** 1 Ho 50,9 ER G.3 474 B.3 242 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 84kW 380V 50Hz a.c. Fuel 238,0t (d.o.)
7018460 PCBN Df Esd Gc Rdr RT	**MOUNTS BAY** ex Nedlloyd Tasman-81 ex Abel Tasman-78 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**27 613** 15 209 33 733		 GL	**1971** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (870) 225,84 30,64 11,551 210,01 30,51 16,41 2 dks	**S Container Ship** Fixed-guides Ref Mchy.aft TEU 1589 C.Ho 861/20' C.Dk 728/20'	3 S Turb dr geared to sc. shaft 32 440shp (23 862kW) STAL-LAVAL Kockum
7400704 7TJC Df Esd Gc Pfd Rdr RT	**MOURAD DIDOUCHE** **Compagnie Nationale** **Algerienne de Navigation** **(C.N.A.N.)** Algiers Algeria	**74 741** 49 554 83 020		 BV	**1980** Chantiers de l'Atlantique—St. Nazaire (G26) 274,43 42,04 13,301 262,01 42,00 26,14 1 dk	**S Liquefied Gas Tanker** LNG LPG Atmospheric Mchy.aft L.(gas) 126 000	2 S Turb geared to sc. shaft 32 000shp (23 538kW) S Alsthom-Atlantique St.
5243059 EEDB 15	**MOURO** ex Brens-57 **Pedro Gonzalez Sistal** La Coruna Spain	**182** 106 320			**1949** Jose Roberto Rodriguez—La Coruna *29,30* 7,98 3,125 ... ... 1 dk	**Wood S General Cargo**	T 3Cy. 165 237 & 441 × 479 125ihp (92kW) .... Fuel 18,5t (o.f.)
5243061 EBZW 100	**MOURON** **Francisco Tie Amor y otros** El Ferrol Spain	**209** 139 233			**1959** C. Bedoya—Puentedeume *28,72* 7,12 3,455 ... ... 1 dk	**Wood M General Cargo**	Oil 300bhp (221kW) .... Fuel 10,0t (d.o.)
7531929 FNBP Gc Rdr RT	**MOUSSAILLON** **Societe Slibail** S.A. Pecheries Manesse et Senechal Boulogne France	**596** 241 498		 BV	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/21) 54,23 10,98 5,188 48,27 6,99 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.500	Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Controllable pitch propeller Fuel 198,5t (d.o.)
7531931 FNCR Gc Rdr RT	**MOUSSE** **S.A. Pecheries Manesse et** **Senechal** Boulogne France	**596** 241 490		 BV	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/22) 54,21 10,98 5,214 48,54 6,99 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.500	Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Controllable pitch propeller Fuel 198,5t (d.o.)
7388449 EGZG 9559 Esd Gc Pfd Rdr RT	**MOUTA** **Areapesca S.A.** Vigo Spain	**257** 107 —		 BV	**1975** Const. Nav. Santodomingo—Vigo (437) 35,41 8,03 3,849 31,96 7,87 5,90 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) Hijos de J. Barreras S.A. Fuel 139,0t (d.o.)
7009110 JEOS 107281 Df Esd Gc Pfd Rdr RT	**MOUTA MARU** ex Zenko Maru No. 8 **K.K. Toei Reefer Line** Tokyo Japan	**465** 255 562			**1970** Kanasashi Zosensho—Shimizu (948) 57,00 8,82 49,69 8,79 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7604295 SVAC Df Esd Gc Pfd Rdr RTv	**MOUTSAINA** **Moutsaina Corp.** Chios Greece	**5 508** 3 472 7 923		 AB (NV)	**1977** VEB Schiffswerft "Neptun"—Rostock (482) 121,85(BB) 17,63 7,711 114,18 17,61 9,91 1 dk	**M General Cargo** 2 Ho 31,4 38,4 ER G.10 704 B.10 590 2 Ha (stl) (26,6 33,5 × 12,9) ER Der 4(22,5)	Oil 2SA 6Cy. 570 × 800 5 325bhp (3 917kW) Masch. Halberstadt Halb Gen 3 × 350kW 380V 50Hz a.c. Fuel 122,0t (d.o.) 691,0t (hvf)-20,5p
7002552 DDTK Df Esd Gc Rdr RTm/v	**MOVENSTEERT** **Partenreederei m.s.** **Moevensteert** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **901** 533 2 100 **1 989** 1 320 3 280		 GL	**1970** Schulte & Bruns—Emden (257) 84,49 12,86 5,131/6,595 62,77 12,79 7,70 B 11,6 F 9,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 775 B.4 217 2 Ha (stl) (each 18,9 × 10,2) ER Der 2(20) 2(5)	Oil 4SA 8Cy. 400 × 580 reduction g to sc. shaft 2 670bhp (1 964kW) Kloeckner Humboldt Deutz Gen 2 × 92kW 380V 50Hz a.c.
7647481 WH6374 273349	**MOVIBLE S-4** ex Humble CT-2 **Teledyne Movible Offshore Inc.** Wilmington, De United States of America See Register of Offshore Units	**199** 107 —			**1957** Ingalls SB. Corp.—Pascagoula, Ms (1045) 44,20 42,35 13,42 3,05 1 dk rf 381 conv General Cargo Barge 61	**TM Crane Barge** Cr 1(40)	4 Oil dr geared to sc. shafts 880bhp (647kW) General Motors Corp.
7739428 WYA2 170 590755	**MOVING ON** **Russell Brooks Inc.** Brownsville, Tx United States of America	**102** 69 —			**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria
6908694 GBBV 366461 Df Esd Gc Rdr RTm/v	**MOYLE** ex Corinna-79 ex Freja-75 **Midland Montague Leasing Ltd.** British Telecom International Belfast United Kingdom	T.Mk **499** 338 — **999** 716 2 337		 GL	**1969** J. J. Sietas Schiffswerft K.G. —Hamburg (656) 73,87 10,83 —/5,055 67,67 10,80 6,05 P 12,2 F 9,5 2 dks	**M General Cargo** 1 Ho 48,4 ER G.2 432 B.2 169 1 Ha (stl) (40,1 × 7,5) ER	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 2 × 50kW 380V 50Hz a.c. Fuel 128,0t (d.o.)

6910130 ELXR 3178 Ol Esd Gc Rdr RTm/h/v	**MOZART** **General Overseas Financing Co. Inc.** Suisse-Outremer Reederei A.G. Monrovia Liberia	**43 456** 32 367 85 989	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (118) 254,52(BB) 36,63 14,012 243,01 36,50 19,99 F 17,7 1 dk rf 13	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 21,4 21,4 21,4 18,5 21,4 18,5 21,4 21,4 21,4 ER G.95 901 L.(oil) 96 049 HeCls. BC 9 Ha (stl) (12,5 12,5 12,5 9,9 12,5 9,9 12,5 12,5 12,5 × 15,0) ER Der 2(10) 2(5)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 650kW 1 × 600kW 440V 60Hz a.c. Fuel 3 691,5t (hvf)-63,5pd 15,5kn
7420871 ELPW 5500 Ol Esd Gc Pfd Rdr RTv	**MOZART FESTIVAL** **Rising Sun Shipping Corp.** Monrovia Liberia	**18 953** 12 771 34 505	✠LR class withdrawn 7/81	**1976**-3 Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (983) 179,99(BB) 28,45 10,897 169,98 28,41 15,02 P 32,4 F 13,5 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,9 26,9 19,9 26,9 28,0 ER G.44 659 B.40 796 5 Ha (14,0 × 10,5) (18,3 12,8 18,3 18,3 × 13,4) ER Cr 4(10) Der 1(15)	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 750kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 767,0t (hvf) 15,25kn
6514584 UBCX M-26564 Ol Esd Gc Rdr RT	**MOZHAYSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 698** 5 238 12 441	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/04) 155,05 20,25 7,859/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,75kn
5102786 LGW 701 Ol Esd Pfd Rdr RT	**MOZIA** ex Leman II-78 ex Elsflethersand-72 **Enomare S.p.A.** Trapani Italy	**909** 473 1 707	RI (GL)	**1962** Elsflether Werft A.G.—Elsfleth/Weser (335) 67,19 10,44 3,820/4,954 61,50 10,41 5,80 2 dks RW conv General Cargo 76	**M Tanker** Wine Mchy.aft 9 Ta L.1 712 9W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 11,5kn
6707557 UUWW M-27883 Ol Esd Gc Rdr RT	**MOZYR** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 070 — **9 726** 5 256 12 369	RS	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/104) 154,31 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 19kn
5243164 UUXR M-17059 Ol Esd Gc Rdr RT	**MOZYR** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 300** 1 573 4 314	RS	**1958** Rauma-Repola Oy—Rauma/Raumo (94) 105,11 14,81 6,103 96,93 14,76 6,84 1 dk	**M Tanker** 1 Ho 12 Ta ER B.153 L.(oil) 5 382 HeCls. C 1 Ha (3,2 × 2,8) 3W Der 1(3) 2(1)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 261,0t (d.o.)-11,0pd 14kn
7337103 RT	**MR. ADAM** Federal Republic of Germany	**134** 97 —		**1973** ....Mobile, Al *23,47* 6,84 3,41	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar U.S.A.
7723558 A9D2014	**MR. ALI** **Gulf Coast Marine Co.** Bahrain Bahrain	**146** 34 —	AB	**1977** Sing Koon Seng (Pte.) Ltd. —Singapore (418 T) 24,36 23,40 7,41 3,89 1 dk	**TM Diving Tender**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 65kW a.c. 11kn
7051022 WY5399 517675	**MR. AUTIN** ex Pride and Joy **Gilmay P. Autin** Houma, La United States of America	**130** 88 —		**1969** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7611420 WYU9 988 560600	**MR. BEN** **C. R. Spross** Port Arthur, Tx United States of America	**113** 77 —		**1974** C. R. Spross—Orange, Tx *19,48* 6,84 3,13 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
7307237 WY2978 510108	**MR. BLANCHARD** **Harold R. Clemons** Galveston, Tx United States of America	**123** 83 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,76 3,20 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7307249 WY2043 510923	**MR. BOB** **Mermaid Shrimp Co. Inc.** Charleston, SC United States of America	**135** 92 —		**1967** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,76 3,51 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
739430 590032	**MR. BROADWAY** **Leon W. Kalisek** Corpus Christi, Tx United States of America	**100** 68 —		**1978** Desco Marine—St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
337115 WYZ8 557 544059	**MR. BRUCE** **Mr. Bruce Inc.** Mobile, Al United States of America	**117** 79 —		**1972** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)

7049952 WY6634 513926	**MR. BUD** **Sparhawk Corp.** New Bedford, Ma United States of America	**130** 89 —	**1968** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7310416 WYZ8 224 540242	**MR. CHAMP** **Big Star Seafood Inc.** Houma, La United States of America	**135** 91 —	**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 490bhp (360kW) .... Fuel (d.o.)
7043207 WYP2 960 520834	**MR. CHOPER** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**125** 85 —	**1969** Graham Boats Inc.—Pascagoula, Ms *21,71* 6,46 3,66	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7050092 WY3287 513468	**MR. CUROLE** ex Sonya B **Mr. Curole Inc.** Houma, La United States of America	**130** 88 —	**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7417109 WYT6 966 557979 Esd RT	**MR. DEE** **Olympic Trawler Co.** Tampa, Fl United States of America	**127** 87 —	**1974** Desco Marine—St. Augustine, Fl (177) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7629984 503079	**MR. DON** ex Mr. Jones **Circle Bar Drilling Co.** New Orleans, La United States of America	**149** 106 —	**1966** American Marine Corp.—New Orleans, La *21,83* 14,03 — 1,73 1 dk	**M Supply Launch**	Oil 320bhp (235kW) .... Fuel (d.o.)
7942714 601138	**MR. DUPRE** **Mr. Dupre Inc.** Houma, La United States of America	**125** — —	**1978** ....Biloxi, Ms *22,99* 6,61 3,26 1 dk	**M Fishing**	Oil 350bhp (257kW)
7515755 WYT8 472 552509	**MR. DUTHU** **Mr. Duthu Inc.** Houma, La United States of America	**131** 89 —	**1973** ....Bayou la Batre, Al *23,84* 6,76 3,59 1 dk	**M Fishing** Side Trawler	Oil 700bhp (515kW)
7738345 WYA2 036 588980	**MR. EMILE** **Louis F. Lapeyre** Brownsville, Tx United States of America	**113** 77 —	**1977** Border Marine Ways—Brownsville, Tx *21,92* 6,71 3,20 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
7408108 WY5145 561982 Df Esd Gc Pfd Rdr RT	**MR. ERIC II** ex Andy Martin-81 **Halter Marine Services Inc.** New Orleans, La United States of America	**251** 171 —	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (423) AB 59,09 12,20 4,192 53,47 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 25 General Motors Corp. Electro-Motive Div. La Gen 2 × 150kW a.c. 2 Controllable pitch propellers Fuel 457,0t (d.o.)
7337127 WYT9 517 545790	**MR. GEORGE** **Mr. George Inc.** Mobile, Al United States of America	**117** 79 —	**1973** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7828815 592390	**MR. GUIDRY** **Glenda Guildry Inc.** Houma, La United States of America	**161** 112 —	**1978** ....Biloxi, Ms *25,09* 7,32 3,59 1 dk	**M Fishing**	Oil 700bhp (515kW)
7100873 WG7462 270732 Rdr RT	**MR. GUS** ex Gulf Mariner-79 ex Borie-75 **Bay Cities Transportation Co.** Baton Rouge, La United States of America	**199** 135 —	**1956** Equitable Equipment Co. —Madisonville, La (AB) 9,76 3,175 37,11 3,66 F 11,6 1 dk rf 76	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 20 reverse sr geared to sc. shafts 900bhp (662kW) Caterpillar Tractor Co. Peoria Fuel 132,0t (d.o.)
6507464 WE3255 263890 RT	**MR. J** ex Aleutian Fjord-77 ex Pacific Reefer-72 ex Buttress ex ACM-4 ex PCE878 **Trident Seafoods Corp.** Seattle, Wa United States of America	**903** 389 —	**1944** Albina Eng. & Mach. Works —Portland, Or *53,59* 10,04 9,99 4,27 1 dk conv Corvette —	**TM Fishing**	2 Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp.
7043116 WYZ5 136 519105	**MR. JAD** ex Lefty Cheramie **Mr. Jad Inc.** Houma, La United States of America	**127** 86 —	**1969** Graham Boats Inc.—Pascagoula, Ms *21,71* 6,46 3,66 1 dk	**M Fishing**	Oil 430bhp (316kW) .... Fuel (d.o.)

216086 07291 95584	**MR. JAKE** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**193** 131 —	**1964** Burton Construction & SB. Corp. —Port Arthur, Tx (358) 7,93 2,693 34,09 3,10 1 dk conv Workboat 78	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 159 × 203 535bhp (394kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
742968 YC6 272 92784	**MR. JEMISON** **Miss Eloise Inc.** Mobile, Al United States of America	**113** 77 —	**1978** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
932123 03106 Pfd dr RT	**MR. JESSE J.** **Deep Sea Food Inc.** Mobile, Al United States of America	**136** 96 —	**1979** Deep Sea Boat Builders—Bayou la Batre, Al *23,81* 6,72 3,69 1 dk	**TM Fishing** Side Trawler Beam-fishing	2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 455bhp (335kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW a.c.
938531 99842	**MR. JOHN** **Miss Eloise Inc.** Mobile, Al United States of America	**113** 77 —	**1978** ....Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
048647 H5349 72706	**MR. KEN** ex Albert Mahfouz-78 **Nautilus Marine Inc.** Morgan City, La United States of America	**117** 79 —	**1956** Burton Construction & SB. Corp. —Port Arthur, Tx *22,68* 6,71 2,70 1 dk	**M Supply Ship** Deck Cargo	Oil 600bhp (441kW) .... Fuel (d.o.)
307251 Y2625 07164	**MR. KIFFE** **Boat Mr. Kiffe Inc.** Houma, La United States of America	**135** 92 —	**1967** Duet Marine Service—Galliano, La *21,58* 6,86 3,51 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
603966 YU8 607 55863	**MR. KIRTON** **R. A. Bedre** Corpus Christi, Tx United States of America	**101** 68 —	**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. U.S.A.
610878 03116 868- PEXT Esd dr RT	**MR. LAURENCE** ex Lafourche **Belco Petroleum Corp.** Panama Panama	**198** 135 —	**1956** Burton Construction & SB. Corp. —Port Arthur, Tx (235) 42,07 10,37 2,667 39,81 10,32 3,20 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) NE 73 General Motors Corp. Detroit, Mi Gen 2 × 100kW 220V 60Hz a.c. Fuel 25,0t (d.o.) 11kn
337139 YT9 528 45923	**MR. LAWRENCE** **Mr. Lawrence Inc.** Mobile, Al United States of America	**110** 75 —	**1973** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
100706 F9019 68866	**MR. MACK** ex Avalon-75 ex Butch B **Shippen Marine Services Inc.** New Orleans, La United States of America	**146** 99 —	**1954** Platzer Boat Works—Houston, Tx (193) *23,41* 6,86 6,81 3,48 1 dk	**TM Supply Launch**	2 Oil 480bhp (353kW) General Motors Corp. U.S.A. Fuel (d.o.)
819735 08101 Gc d Rdr	**MR. NORBERT** **J. Chabert Leonard Boat Rentals Inc.** Houma, La United States of America	**273** 185 1 000	**1979** Quality Equipment Inc.—Houma, La (154) AB 53,35 12,20 4,27 1 dk	**TM Supply Ship**	2 Vee Oil 2SA each 16Cy. 215 × 254 reverse reduction geared to sc. shafts 3 900bhp (2 869kW) General Motors Corp. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
708460 Y7542 05857	**MR. OFFSHORE** **Ocean Boat** Morgan City, La United States of America	**199** 135 —	**1966** American Marine Corp.—New Orleans, La (956) 39,32 9,81 3,112 36,89 9,76 3,66 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA 1 200bhp (883kW) General Motors Corp. Detroit, Mi
201689 8871 98089	**MR. PETER** ex Gravy Train **Callais Express Inc.** Houma, La United States of America	**106** 72 —	**1965** St. Charles Steel Works—Thibodaux, La *20,76* 6,71 3,33	**M Fishing**	Oil 504bhp (371kW) .... Fuel (d.o.)
223936 YZ5 481 5410	**MR. PROWLER** **Shelby F. Olano** New Orleans, La United States of America	**153** 104 —	**1971** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
216098 F9015 8659	**MR. RED TOO** ex Lurline Walker **Land & Marine Applicators Inc.** New Orleans, La United States of America	**184** 125 —	**1954** F. B. Walker & Sons—Pascagoula, Ms *32,37* 6,76 2,80 1 dk	**TM Supply Ship** Deck Cargo	Oil 600bhp (441kW) .... Fuel (d.o.)
07287 05401 3306	**MR. RUDY** **D & B Boat Rentals Inc.** Morgan City, La United States of America	**134** 91 —	**1963** Breaux's Bay Craft Inc.—Loreauville, La *25,00* 7,32 3,81 1 dk	**M Crewboat**	Oil geared to sc. shaft 618bhp (455kW) General Motors Corp. U.S.A. Fuel (d.o.)

7613612 WYT9 851 561704	**MR. SIMMONS** **Levi Simmons** Mobile, Al United States of America	**121** 82 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 420bhp (309kW)
7819618 WYB7 464 602334 Df Gc Pfd Rdr RT	**MR. TODD** **Fagan Boat Service Inc.** Houma, La United States of America	**195** 132 700	AB	**1979** Fred Settoon Inc.—Morgan City, La (196) ... ... 47,15 11,59 4,17 F 17,4 1 dk BK 25	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 1 reverse reduction geared to sc. sh 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 99kW a.c. Thw. thrust propeller fwd
7232597 WYZ7 255 538544	**MR. TOM** **Dave Punch** Galveston, Tx United States of America	**125** 85 —		**1972** Desco Marine—St. Augustine, Fl (109) *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** In.45	Oil 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7204021 WYZ2 463 528844	**MR. WAYNE** **Trawler Mr. Wayne Inc.** Houma, La United States of America	**139** 104 —		**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
8023852 KUS6389 638904	**MR. WILLOUGHBY** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**295** 200 1 200	AB (Class cont.)	**1981** Halter Marine Inc.—Lockport, La (976) ... ... 54,13 12,20 4,58 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 3 000bhp (2 207kW)
7431521 CZ6636 368707 Df Esd Pfd Rdr RT	**MR. WIND** **Haste Fisheries Ltd.** Vancouver, B.C. Canada	**107** 73 —		**1975** Thos. J. Scoretz—North Vancouver, B.C. 24,39 6,41 ... ... 1 dk	**Aux M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peori Fuel (d.o.)
7808059 A9D2030 Esd Rdr RT	**MR. YVES** **Gulf Coast Marine Co.** Bahrain Bahrain	**231** 27 —	AB	**1978** Sing Koon Seng (Pte.) Ltd. —Singapore (459) 27,51 2,690 27,01 9,42 3,51 1 dk	**TM Work Ship**	2 Vee Oil 4SA each 12Cy. 146 × 1 reverse reduction geared to sc. sh 1 600bhp (1 177kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 68kW a.c.
7032519 ESBX M-29908 Df Esd Gc Rdr RT	**MRAMOR** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 690** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7348396 UUXN M-31128 Df Esd Gc Pfd Rdr RT	**MRAMORNYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 096** 859 1 212	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (350) 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (stl) (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 ge sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Ma Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7437587 WYU8 032 545253	**MRS. G** **Desmond Gough** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side-fishing	Oil 365bhp (268kW)
7944932 609594	**MRS. MARIA** **Frank Smircic Jr.** Mobile, Al United States of America	**116** 79 —		**1979** ....Bayou la Batre, Al *22,41* 6,71 3,28 1 dk	**M Fishing**	Oil 600bhp (441kW)
6873966 UVFK M-28563	**MRTR-2** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	RS	**1965** .............U.S.S.R. 31,70 7,22 2,799 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Mag Fuel (d.o.)
6873978 UTXP M-28568	**MRTR-3** **U.S.S.R.** Klaypeda U.S.S.R.	**206** 63 88	RS	**1965** .............U.S.S.R. 31,70 7,19 2,799 3,48 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Mag Fuel (d.o.)
6873980 UQQG M-28569	**MRTR-4** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**206** 63 88	RS	**1965** .............U.S.S.R. 31,70 7,22 2,799 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Ma Fuel (d.o.)

6875017 ENFO M-28570	**MRTR-5** **U.S.S.R. -'Zapryba'** Tallin	U.S.S.R.	**206** 63 88	RS	**1966** 31,75 1 dk	..............U.S.S.R. 7,22	2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6875029 UOUD M-28571	**MRTR-6** **U.S.S.R. -'Zapryba'** Pyarnu	U.S.S.R.	**206** 63 88	RS	**1966** 31,70 1 dk	..............U.S.S.R. 7,19	2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6875043 UHPS M-28572	**MRTR-7** **U.S.S.R. -'Zapryba'** Pyarnu	U.S.S.R.	**206** 63 88	RS	**1966** 31,73 1 dk	..............U.S.S.R. 7,22	2,799 3,51	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6875055 ULLL M-28580	**MRTR-9** **U.S.S.R. -'Zapryba'** Pyarnu	U.S.S.R.	**206** 63 88	RS	**1966** 31,70 1 dk	..............U.S.S.R. 7,19	2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6876097 UNII M-28581	**MRTR-10** **U.S.S.R. -'Zapryba'** Pyarnu	U.S.S.R.	**206** 63 88	RS	**1967** 31,20 1 dk	..............U.S.S.R. 7,29	2,799 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6876102 UNSB M-28631	**MRTR-11** **U.S.S.R. -'Zapryba'** Pyarnu	U.S.S.R.	**206** 63 88	RS	**1967** 31,50 1 dk	..............U.S.S.R. 7,29	2,799 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6876114 UNVG M-28632	**MRTR-12** **U.S.S.R. -'Zapryba'** Pyarnu	U.S.S.R.	**206** 63 88	RS	**1967** 31,70 1 dk	..............U.S.S.R. 7,29	2,799 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,25kn
6876126 UGXG M-28633	**MRTR-0013** **U.S.S.R. -'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 85	RS	**1967** 31,70 1 dk	..............U.S.S.R. 7,29	2,901 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,25kn
6876138 UOBM M-28634	**MRTR-0014** **U.S.S.R. -'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 85	RS	**1967** 31,70 1 dk	..............U.S.S.R. 7,29	2,901 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,25kn
6876152 ULRM M-28636	**MRTR-0016** **U.S.S.R. -'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 75	RS	**1967** 31,70 1 dk	..............U.S.S.R. 7,32	2,901 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,25kn
629831 ESDJ M-28637	**MRTR-0017** **U.S.S.R. -'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 85	RS	**1968** 31,70 1 dk	..............U.S.S.R. 7,32	2,909 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg 9,25kn
629843 ESDK M-28638	**MRTR-0018** **U.S.S.R. -'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	..............U.S.S.R. 7,32	2,909 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg 9,25kn

7629855 ESDL M-28639	**MRTR-0019** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 88	 RS 1 dk	**1968** 31,70	U.S.S.R. 7,32	 2,909 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht	 Mag
7037375 ESDM M-28640	**MRTR-0020** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 88	 RS 1 dk	**1968** 31,70	U.S.S.R. 7,32	 2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	 Mag
7037387 ESDN M-29398	**MRTR-0021** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 85	 RS 1 dk	**1968** 31,70	U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	 Mag
7037399 ESDO M-29399	**MRTR-0022** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 88	 RS 1 dk	**1968** 31,70	U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	 Mag
7037404 ESHE M-29400	**MRTR-23** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	 RS 1 dk	**1968** 31,70	U.S.S.R. 7,32	 2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho B.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	 Mag
7116456 ESHF M-29401	**MRTR-24** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	 RS 1 dk	**1968** 31,70	U.S.S.R. 7,32	 2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Mag
7116468 ESRW M-29403	**MRTR-0026** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 88	 RS 1 dk	**1969** 31,70	U.S.S.R. 7,32	 2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Mag
7116547 EWID M-29404	**MRTR-0027** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	 RS 1 dk	**1970** 31,60	U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,6 × 1,3) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	 Mag
7116559 EWIE M-29405	**MRTR-0028** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	 RS 1 dk	**1970** 31,60	U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Mag
7052674 EWIF M-29406	**MRTR-0029** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	 RS 1 dk	**1970** 31,60	U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Mag
7052806 EWIG M-29407	**MRTR-0030** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	 RS 1 dk	**1970** 31,60	U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Mag
7101994 EWIH M-29408	**MRTR-0031** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	 RS 1 dk	**1970** 31,60	U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Mag

115775 WRO 29409	**MRTR-0032** **U.S.S.R.** Klaypeda U.S.S.R.	**180** 50 75	 RS	**1971** ..............U.S.S.R. 31,60 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
215783 Y9858 27109	**MS. CECILE** ex Master Tom-78 **Fred W. Lund Inc.** Philadelphia, Pa United States of America	**134** 95 —		**1970** Marine Builders Inc.—Halls Mill Creek, Al *23,47* 6,84 3,38	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
312270 RWA 2955	**MSB-3** **U.S.S.R.** Baku U.S.S.R.	**218** 95 286	 (RS)	**1959** ..............U.S.S.R. 48,21 6,53 2,201 45,45 2,57 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 10,5kn
857302 ZLL 3027	**MSB-4** **U.S.S.R.** Novorossiysk U.S.S.R.	**212** 86 276	 (RS)	**1960** ..............U.S.S.R. 48,27 8,51 2,029 45,45 2,62 1 dk	**TM General Cargo** 1 Ho ER B.254 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 9,5kn
857338 KBR 3035	**MSB-12** **U.S.S.R.** Sukhumi U.S.S.R.	**212** 86 276	 (RS)	**1962** ..............U.S.S.R. 48,27 8,51 2,029 45,45 2,62 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Oil 4SA each 6Cy. 150 × 180 NE 69 U.S.S.R. Fuel (d.o.) 9,5kn
857352 UOJ 3044	**MSB-17** **U.S.S.R.** Tuapse U.S.S.R.	**197** 74 236		**1963** ..............U.S.S.R. 48,27 6,51 2,001 45,45 2,62 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 10,5kn
312282 WCY 3047	**MSB-21** **U.S.S.R.** Baku U.S.S.R.	**197** 74 236	 (RS)	**1964** ..............U.S.S.R. 48,21 6,53 2,001 45,45 2,60 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. 10,75kn
409038 PMC Esd RT	**MSCIWOJ** **Zarzad Portu Szczecin** Szczecin Poland	**134** 0 —	 PR	**1958** VEB Schiffswerft "Edgar Andre" —Magdeburg (6045) 29,01 6,53 3,00 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 7kW 230V d.c.
122651 NE 465 Esd Pfd RT	**MT. CABRITE** ex Sea Serpent-79 **Serpentsea Corp.** Monrovia Liberia	**123 444** 109 376 259 447	AB ✠Classed LR until 4/79	**1971**-11 Kockums M/V A/B—Malmo (530) 340,52 51,87 20,079 330,08 51,82 25,61 F 25,0 1 dk rf nil	**S Tanker** pt higher tensile steel 15 Ta ER L.(oil) 60 269 HeCls. B	2 S Turb sr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Kockums M/V A/B Malmo Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16kn
710932 WTEG Esd Pfd RT	**MT. MITCHELL** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** United States of America	**1 591** 578 528	 (AB)	**1967** Jacksonville Shipyards—Jacksonville, Fl (639) 70,41 13,06 4,220 60,58 12,81 6,10 2 dks	**TM Research** Hydrographic	2 Oil 2SA each 12Cy. 216 × 254 2 460bhp (1 809kW) General Motors Corp. La Grange, Illinois Gen 2 × 300kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 437,0t 13kn
47942 5737 3410	**MT. VERNON** **P. E. Ford** Mobile, Al United States of America	**140** 95 —		**1969** Bishop SB. Corp.—Aransas Pass, Tx *24,36* 6,71 3,69 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
54806 VR 6 Esd	**MTA SISMIK I** ex Hora-76 ex Hercules-54 ex Agir-49 **Maden Tetkik ve Arama Enstitusu Konya Bolge MD** Istanbul Turkey	**750** — —	**100A1** SS 3/80 research ship **LMC** EL I $1\frac{3}{16}$"U2 FN 717	**1942** Deutsche Schiff u. Masch. A.G. —Mulheim Rebuilt**1976** Denizcilik Bankasi T.A.O. —Istinye, Istanbul 56,70 8,87 3,963 53,01 8,82 4,70 B & F 22,6 1 dk RW conv Salvage Ship 71 conv Accommodation Ship 76 7BH WB467T incl. DTf62t	**M Research** Seismographic Survey	Oil 2SA 5Cy. 340 × 570 1 050bhp (772kW) ✠ NE 76 A/B Bofors Nohab Trollhattan Gen 2 × 90kW 1 × 27kW 380V 50Hz a.c. Fuel 178,0t (d.o.) 13kn
4956 LR Rdr	**MTENDERE** **Malawi Railways Ltd.** Monkey Bay Malawi	**924** — 100	✠**100A1** ferry Lake Malawi service ✠**LMC** **UMS** EL J 357,5/26,0U2(a) FN 699	**1980**-10 Schlichting-Werft—Travemuende (1415) **1980** ....Monkey Bay 50,70 9,71 2,409 46,00 9,50 5,69 B 10,1 2 dks rf nil DK midships 5BH to 2nd dk, Coll BH to U dk WB151T	**TM Ferry** 420dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 140 × 152 reverse reduction geared to sc. shafts 996bhp (733kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 176kW 390V 50Hz a.c.
2867	**MTK-0103** **U.S.S.R.** U.S.S.R.	**149** 44 40	 RS	**1981** ..............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil

6424442 UIHW M-26525 Df Esd Gc Rdr RT	**MTSENSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/07) 154,31 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
5243243 UJWS M-10122 Df Esd Gc Rdr RT	**MTSENSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 498	RS	**1959** Stocznia Gdanska im. Lenina—Gdansk (B14/27) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Fuel (o.f.)
6900197 UYZG M-27690 Df Esd Gc Rdr RT	**MTSKHETA** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7080) 79,81 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.950 1 Ha (3,5 × 2,2) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 g sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht M Gen 4 × 270kW 220V d.c. Controllable pitch propeller
7129245 5ISP Df Esd Gc Rdr RT	**MTWARA** Launched as Norad **Tanzania Coastal Shipping Line Ltd.** Dar-es-Salaam Tanzania	**639** 392 —	NV	**1972** Bolsones Verft—Molde (230) 63,71 3,010 58,60 11,76 6,41 2 dks rf 51	**M Passenger/General Cargo** Ref —P Side door 1 Ho ER G.2 640 In.160 3 Ha (5,4 × 5,4) (2,4 × 2,9) (13,1 × 8,0) ER 2W Der 1(20) 1(5)	Oil 2SA 9Cy. 280 × 420 1 485bhp (1 092kW) Wichmann Motorfabrikk A/S Rubbe Gen 2 × 72kW 220V 50Hz a.c. Fuel 136,0t (d.o.)-4,5pd
7004304 BOOE Df Esd Gc Pfd Rdr RTh	**MU DAN JIANG** ex Cape Magdalena-77 ex Hedi Wiards-72 **China Ocean Shipping Co.** China	T.Mk **6 747** 4 382 13 828 **9 541** 6 845 16 450	(GL)	**1970** A.G. "Weser" Werk Seebeck —Bremerhaven (939) 149,97(BB) 21,06 9,068/9,284 139,25 21,01 12,25 F 15,0 2 dks	**M General Cargo** 5 Ho 18,9 17,9 17,6 24,8 18,9 ER 5 TwD G.22 475 B.20 568 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,7 × 7,7) (12,7 12,7 12,7 17,2 × 10,3) ER Der 1(60) 5(10)	Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 390kW 1 × 150kW 380V 50Hz a.c. Fuel (hvf)
7737030 D7GA MM18 585 Gc Rdr RT	**MU GUNG WHA** **Korea Red Cross** Mok Po South Korea	**128** 51 —	KR	**1977** Shin Ah SB. Co.—Chung Mu 29,60 26,98 5,99 2,60 1 dk	**M Hospital Ship**	Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peor Gen 2 × 16kW 225V a.c.
7107039 HPVT 8138-77 Df Esd Gc Pfd Rdr RT	**MU SHAN** ex Don Aurelio-74 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**3 691** 2 219 5 828	✠100A1 SS 3/76 ✠LMC EL T 1¾"U2 FN 2301	**1971**-5 Imai Zosen—Kochi (302) 101,71 16,06 6,833 95,00 16,01 8,21 P 23,2 F 13,8 1 dk RW rf 152 4BH WB611t	**M General Cargo** 1 Ho 56,0 ER G.8 224 B.7 430 2 Ha (stl) (23,4 25,3 × 7,7) ER 4W Cr 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) WTAuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 2 × 200kW 225V 60Hz a.c. Fuel 320,0t (hvf)
6919825 C9KN Df Esd Gc Rdr RTm	**MUANZA** ex Atlantic Shipper I-74 ex Atlantic Shipper-71 **Parceria Maritima do Xai-Xai S.a.r.l.** Maputo Mozambique	T.Mk **499** 329 1 219	(GL)	**1969** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1343) 74,15 11,59 3,506 65,99 11,49 3,69 F 7,4 2 dks	**M General Cargo** Ref 2 Ho 35,9 10,0 ER G.2 152 B.1 909 In.493 3 Ha (stl) (16,2 8,9 × 8,0) (4,8 × 5,3) ER 4W Der 1(15) 3(5)	Oil 4SA 8Cy. 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 148kW 220V 50Hz a.c. 1 × 45kW 380V 50Hz a.c. Fuel (d.o.)
5372408 A6E2701 Df Esd Rdr RT	**MUBARAK** ex Franka Bell-76 ex Ulla Mac-70 ex Ulla Rask-68 **Obaid Mubarak & Sons** Sharjah United Arab Emirates	**369** 206 635	BV	**1957** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (181) 55,40 8,31 2,896 8,28 3,31 1 dk RW len 64	**M General Cargo** 1 Ho ER G.821 B.765 1 Ha (29,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Fuel 26,5t (d.o.)-1,5pd
7622314 9KFW KT1243 Df Esd Rdr RT	**MUBARAKI** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**477** — 439	✠100A1 tug for service in the Gulf, west of a line Ras Al Kaymah to Bandar Abbas ✠LMC EL (I) G 15/16"U2 FN 609	**1977**-6 Yokohama Zosen—Chiba (1370) 40,44 11,64 4,947 35,84 11,00 6,00 F 7,4 1 dk rf 1016 BK 30 5BH WB153T	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 380 s to sc. shafts Fuji Seisakusho Gen 3 × 105kW 440V 50Hz a.c. 2 Controllable pitch propellers Fuel 182,0t (d.o.)
5238559 YBMY 0370	**MUBRANI** ex Humber-48 **P.T. Shell Indonesia** Balikpapan Indonesia	**206** 125 207	KI ✠Classed LR until 8/12/72	**1945** Tullochs Pty. Ltd.—Sydney, N.S.W. 37,65 7,78 2,407 35,29 7,47 2,75 RQD 10,1 F 5,8 BK 76	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 205 × 275 366bhp (269kW) Commonwealth Ordnance Factory Maribyrnong Gen 1 × 40kW 110V d.c. Fuel (d.o.)
7419975 PKCZ Df Esd Gc Pfd Rdr RT	**MUCI** **Government of The Republic of Indonesia** Jakarta Indonesia	**608** 209 404	(NK)	**1975** Usuki Tekkosho—Usuki (917) 48,90 9,81 3,150 41,99 9,78 5,72 1 dk	**M Buoy & Lighthouse Tender** Mchy.aft 3 Ha (2,1 3,5 2,9 × 2,5) Cr 1(3)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Fuel 72,0t-4,0pd

208390 ORI f Esd c Rdr Tm/v	**MUCKE** **Partenreederei m.s. 'Mucke'** Emil Hartmann Bremen Federal Republic of Germany	**492** 264 1 150	GL	**1972** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (157) 62,54 3,582 56,72 9,40 4,12 P 14,1 F 6,8 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 368	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Atlas-MaK Maschinenbau Kiel 11kn
806602 VX9219 03515 sd RT	**MUD LUMP** **McDermott Inc.** New Orleans, La United States of America	**277** 188 —		**1966** McDermott Shipyard—Amelia, La (134) 51,82 10,75 49,94 10,67 4,27	**TM Fishing** Side-fishing Mchy.aft	2 Oil 1 700bhp (1 250kW) General Motors Corp. Detroit, Mi
243279 BNB	**MUDAL** **Pertamina Unit IV** Bandjarmasin Indonesia	**129** 44 —	✠Classed LR until 4/65	**1958**-9 Timmer's Schps.-en Jachtwerf N.V. —Delft (362) 30,92 6,53 1,823 28,30 6,30 2,32 RQD 9,8 RFD 5,8 1 dk rf 76	**M General Cargo Barge** Mchy.aft	Oil 2SA 3Cy. 240 × 310 with reversible coupling 120bhp (88kW) Kromhout Motorenfabriek Amsterdam Fuel (d.o.)
307299 VX8972 69537	**MUDDY WATER** **Seacoast Products Inc.** Morgan City, La United States of America	**297** 202 —		**1955** Burton Construction & SB. Corp. —Port Arthur, Tx *49,63* 8,39 2,57 1 dk len 74	**M Fishing**	Oil 900bhp (662kW) .... Fuel (d.o.)
146005 ODFJ f Esd Rdr RTm	**MUDI** ex Jamil-79 ex Heinz Horn-69 **Zaroubi Tabalo Co.** Beirut Lebanon	**1 114** 603 900	GL	**1958** J. J. Sietas Schiffswerft K.G. —Hamburg (450) 70,62 10,22 3,582/3,801 62,01 10,20 5,90 F 8,0 2 dks	**M General Cargo** CSD Ref. In.1 458 2 Ha (each 7,1 × 4,0) ER 4W Der 4(2)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 96,5t (d.o.) 12kn
810342 UNP M-8109	**MUDYUG** **U.S.S.R.** Arkhangelsk U.S.S.R.	**934** 451 429	(RS)	**1930** "Andre Marti" SB. & Eng. Works —Leningrad 60,00 9,25 3,455 9,20 5,31 2 dks	**M Passenger/General Cargo** —P 3 Ho G.560 3 Ha (2,8 3,4 × 2,3) (1,6 × 2,7) 6W Der 6(1,5)	2 Oil 4SA each 6Cy. 330 × 406 geared to sc. shaft U.S.A. 10,25kn
847144 TCNH 4600	**MUEZZINOGLU** **Beserler Kollektif Sirketi** Istanbul Turkey	**498** 297 750	BV	**1977** Yasar Mehmet Gundogdu Ayvansaray —Istanbul 70,39 5,041 61,78 10,71 6,02 2 dks	**M General Cargo** 2 Ho ER G.2 436 B.2 338 2 Ha (stl) (11,9 16,6 × 6,1) ER Cr 3(5)	Oil 4SA 8Cy. 320 × 480 1 230bhp (905kW) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 210kW 220V 50Hz a.c. 11,5kn
243310 EDLK 8286 f Esd Pfd RT	**MUGARDOS** **Manuel Plana Yanez y otros** Vigo Spain	**204** 100 —	BV	**1961** Hijos de J. Barreras S.A.—Vigo (1125) 33,66 6,61 3,398 29,01 6,51 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 10,5kn
818444 Y5LN f Esd Sc Pfd Rdr RT	**MUGGELSEE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 950 4 939 **5 650** 2 825 7 309	DSRK	**1979** VEB Schiffswerft "Neptun"—Rostock (284) 120,48(BB) 17,63 6,389/7,851 113,11 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 654 B.8 244 In.334 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Vee Oil 4SA 12Cy. 420 × 480 geared to sc. shaft 7 100bhp (5 222kW) Schwermaschbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. 16,75kn
243322 TCXT 087 f Esd Sc Rdr Tm/h	**MUGLA** **Koctug Denizcilik Isletmesi Donatma Istiraki (Koctug Lines)** Istanbul Turkey	**4 458** 2 798 6 343	**✠100A1** SS 7/78 Str. nav. ice **✠LMC** EL x $1\frac{13}{16}$"SQ FN 2583	**1958**-3 A.G. "Weser" Werk Seebeck —Bremerhaven (818) 115,12 15,85 7,119 105,42 15,50 9,00 F 12,5 2 dks RW rf 102 6BH to U dk 1 to 2nd dk WB1338t incl. DTf287t	**M General Cargo** CSD 3 Ho 14,6 24,9 24,3 ER G.9 028 B.8 084 3 Ha (stl) (15,2 16,7 16,7 × 6,0) ER Der 1(50) 1(15) 10(3-5)	2 Oil 4SA each 8Cy. 400 × 600 with hydraulic coupling & sr geared to sc. shaft 3 360bhp (2 471kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 150kW 1 × 100kW 230V d.c. Fuel (d.o.) 14kn
702014 7AB 55 f Esd Sc Pfd Rdr RTm	**MUGUNGHWA** ex Tsukushi Maru-76 **Korea Line Corp.** Inchon South Korea	**45 042** 11 296 76 763	KR NK	**1967** Mitsubishi Heavy Industries Ltd. —Hiroshima (185) 237,50 36,05 13,261 226,02 36,00 19,11 F 18,3 1 dk	**M Ore/Oil Carrier** 3 Ho 8 Ta ER G.40 807 L.60 789 HeCls. BC 8 Ha (11,9 11,9 13,4 13,4 11,9 11,9 13,4 13,4 × 8,9) ER	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Mitsubishi Heavy Industries Ltd. Hiroshima Gen 2 × 550kW 450V 60Hz a.c. Fuel 5 336,5t (hvf)-60,0pd 15kn
243334	**MUHARRAQ** **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**148** 7 —	**✠100A1** CS 11/77 tug Arabian Gulf service **✠LMC** EL (a) FN 255	**1960**-5 R. Dunston Ltd.—Thorne (T1029) 28,66 7,01 2,890 25,91 6,48 3,36 RW rf 305 BK 25 3BH WB32t	**M Tug**	Oil 4SA 8Cy. 318 × 381 with flexible coupling & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln
01841 BR 4074	**MUHIBBAH** ex Bhinyo-71 **Tang & Sim Shipping Sendirian Berhad** Kuching Malaysia	**226** 124 —		.... *35,85* 7,27 ... ... 1 dk	**M General Cargo**	Oil 6Cy. 232 × 320 360bhp (265kW) E made65 fitted74 .... 9kn

6807228 ODPC RTm/v	**MUHIEDDINE** ex Adine-81 ex Nina Lonborg-76 ex Trongate-73 ex Holland Park-71 **Khaled Toumeh & Co.** Beirut Lebanon	T.Mk **700** 440 1 631 **1 464** 838 2 621	✠**100A1** Ice Class 3 ✠**LMC**	SS 11/80 **UMS** EL M 1¼"U2 FN 1311	**1968**-4 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (787) 77,55 11,92 4,306/5,741 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 914 3BH WB565t incl. DTf44t	**M General Cargo** 1 Ho 46,9 ER G.3 115 B.2 945 2 Ha (stl) (each 16,7 × 6,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-Mak Masch. Gen 1 × 30kW 220V d.c. 2 × 8 400V 50Hz a.c. Fuel 141,0t (d.o.)
7228297 DAMH Df Esd Rdr RTm/v	**MUHLENBERG** **Reedereiges. 'Muhlenberg' Brugge & Sabban** Hamburg Federal Republic of Germany	T.Mk **499** 386 1 580		GL	**1972** J. J. Sietas Schiffswerft K.G. —Hamburg (676) 76,05 11,82 3,860 69,91 11,79 6,58 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,5 ER G.3 619 B.3 381 1 Ha (45,4 × 9,3) ER	Oil 4SA 8Cy. 220 × 280 reduction to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz
5243346 KETJ 248300 Df Esd Gc Rdr RT	**MUHLENBERG VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 604** 4 549 10 754		AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2490) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsb Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.)
7219193 D5XU 6740 Df Esd Gc Rdr RTm/h/v	**MUHLENTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**491** 230 826		GL	**1972** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (730) 52,86 11,33 3,442 49,20 11,00 3,97 F 17,4 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) M Gen 3 × 112kW 220/380V 50Hz Thw. thrust propeller fwd Fuel (d.o.)
7617759 Y5BX Df Esd Gc Pfd Rdr RT	**MUHLHAUSEN THOMAS-MUNTZER-STADT** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**11 127** 6 014 12 350		DSRK	**1976** VEB Warnowwerft—Warnemuende (349) 150,37(BB) 21,87 8,960 140,11 21,80 13,59 2 dks	**M General Cargo** Ice strengthened 5 Ho ER 1 Ho G.17 878 B.17 036 In.403 L.587 4W Cr 4(8) Der 1(60) 4(12)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) DMR Dieselmotorenwerk Rostock
5243358	**MUHUT** **Government of The Republic of Indonesia** Jakarta Indonesia	**118** 103 122			**1946** South Coast SB. Soc.—Newcastle, N.S.W. 25,91 6,25 2,820 ... ... 1 dk	**Wood M General Cargo**	Oil 4Cy. Blackstone & Co. Ltd. Fuel (d.o.)
6725779 PLWX Df Esd Gc Rdr RT	**MUHUTI** ex Sea Dolphin-77 ex Pichai Samut-71 **P.T. Perusahaan Pelayaran 'Samudera Indonesia'** Jakarta Indonesia	**9 112** 6 563 14 983		AB	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (641) 137,78(BB) 20,05 9,348 129,01 20,01 12,60 2 dks rf 25	**M General Cargo** 5 Ho ER G.20 579 B.19 296 9 Ha (stl) (12,1 × 9,3) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 7,0) ER 10W Cr 2(5) Der 1(30) 4(10) 6(5)	Oil 2SA 6Cy. 600 × 1800 5 600bhp (4 119kW) Mitsubishi Heavy Industries Ltd. Y Gen 3 × 240kW 450V 60Hz a.c.
6903072 VPJJ 332478 Df Esd Rdr RTh	**MUI KIM** **Hong Kong Borneo Shipping Co. Ltd.** Hong Kong Hong Kong (British)	**4 952** 2 589 7 409	✠**100A1** ✠**LMC**	SS 12/78 EL V 1⅞"U2 FN 2771	**1969**-1 Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (662) 117,00 17,25 7,049 107,02 17,20 8,69 P 26,6 F 11,6 1 dk rf 76 NS 5BH WB1243t	**M General Cargo** Ref 3 Ho 18,2 28,7 29,1 ER G.10 066 B.9 768 In.100 3 Ha (10,5 × 7,7) (21,7 21,7 × 9,2) ER 15W Der 4(15) 1(10)	Oil 2SA 7Cy. 420 × 900 3 850bhp (2 832kW) Mitsui SB. & Eng. Co. Ltd. AuxB 114lbf/in^2 (7,9bar) Gen 2 × 200kW 445V 60Hz a.c. Fuel 547,5t (hvf)
7823425 Esd Pfd Rdr RT	**MUIR MILACH** **D. Fraser, T. Topping, R. Prince & C. Yates** United States of America	**179** 130 235			**1979** Mid-Coast Marine Inc.—Coos Bay, Or 26,22 2,744 23,91 7,93 3,41 1 dk	**TM Fishing** Stern Trawler In.119	2 Vee Oil 2SA each 12Cy. 108 × 1 geared to sc. shafts 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div.
6605890 ULAA M-26549 Df Esd Gc Rdr RT	**MUKACHYEVO** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432		RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/12) 155,15 20,25 7,862/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 11,5) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
5243425 UJZT M-10125 Df Esd Gc Rdr RT	**MUKACHYEVO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500		RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/29) 59,24 9,10 4,331 53,85 8,97 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Fuel (o.f.)
5016248 HZKG Df Esd Gc Pfd Rdr RT	**MUKAIRISH** ex Swan River-80 ex Chieh Teng-76 ex Tarpona-74 ex Andes Maru-72 **Nasser Al Mohamed Al Mukairish** Jeddah Saudi Arabia	**8 001** 4 817 10 612		NK	**1951** Naka Nippon Jukogyo—Kobe (842) 144,30 18,80 8,719 133,69 18,78 11,82 F 9,8 2 dks, pt 3rd dk RW conv Ref General Cargo 76	**M Livestock Carrier** Ref In.226	Oil 2SA 10Cy. 720 × 1250 7 000bhp (5 149kW) Naka Nippon Jukogyo Gen 2 × 310kW 1 × 80kW 230V Fuel 2 353,0t
5337513 HZSB 928 Df Esd Gc Rdr RT	**MUKAIRISH ALAWAL** ex Cecilie Brovig-81 ex Staberg-69 **Nasser Al Mohamed Al Mukairish** Jeddah Saudi Arabia	**12 918** 6 268 18 024		NV	**1958** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (752) 170,69 21,95 9,767 163,25 21,90 12,25 P 39,7 B 13,2 F 22,9 1 dk conv Tanker 77	**M Livestock Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Ko Gen 2 × 280kW 2 × 75kW 220V Fuel 1 906,0t (hvf)-30,5pd

180594 2PJ Esd Rdr	**MUKAIRISH ALTHALETH** ex Al Messilah-81 ex Linda Clausen-74 ex Kambodia-69 ex Brandenburg-46 **Nasser Al Mohamed Al Mukairish** Jeddah Saudi Arabia	**7 969** 3 477 9 683	**100A1** **LMC**	SS 6/79 EL ft 2⅜"SQ FN 4919	Lch.**1943** Cmd.**1947**-6 A/S Burmeister & Wain's Maskin- og Skibsbyggeri —Kobenhavn (667) 165,03 19,59 8,586 153,68 19,51 12,50 F 17,4 3 dks, 4th dk in Nos. 2 & 3 holds, 2nd, 3rd & 4th dks suitable for light cargoes only RW conv General Cargo 70 Coll BH to U dk 8 to 2nd dk WB4350t incl. Tunnel tanks 880t DTm1378t	**TM Livestock Carrier**	2 Oil 4SA each 10Cy. 620 × 1150 12 500bhp (9 195kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB (ex.g) 100lbf/in² (6,9bar) NAuxB (o.f.) 9/73 100lbf/in² (6,9bar) Fuel 2 298,5t (hvf)-23,5pd
370242 ZKU Esd Rdr Tm/v	**MUKAIRISH ALTHANI** ex Al-Shuwaikh-80 ex Ceena-71 ex Tubingen-70 Dammam Saudi Arabia	T.Mk **6 135** 3 157 7 080		GL	**1955** Howaldtswerke Hamburg A.G. —Hamburg (899) 155,53 18,50 7,960 140,52 18,45 11,74 P 11,9 F 26,3 2 dks, 3rd dk fwd & aft RW conv Ref General Cargo 70	**M Livestock Carrier**	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 275kW 400V 50Hz a.c. Fuel 1 354,5t (hvf) 17,25kn
817352 2479 00560	**MUKAISHIMA MARU No. 25** **Hagio Okano** Innoshima, Japan Hiroshima Pref.	**143** 78 83			**1967** Tsuneishi Zosen—Numakuma (177) 29,82 8,34 1,423 28,00 8,31 2,21 1 dk	**M Ferry** 80P Mchy.aft	Oil 4SA 6Cy. 140 × 200 150bhp (110kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
902224 2896 03133 Rdr	**MUKAISHIMA MARU No. 28** **Mukaishima Unko K.K.** Mukaishima, Japan Hiroshima Pref.	**151** 67 88			**1968** Kanbara Zosen—Onomichi (130) 30,00 9,02 1,372 28,00 9,00 2,21 1 dk	**M Ferry** —P Mchy.aft	Oil 4SA 6Cy. 200 × 260 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Kobe
053525 3202 05844	**MUKAISHIMA MARU No. 30** **Mukaishima Unko K.K.** Mukaishima, Japan Hiroshima Pref.	**169** 77 —			**1969** Kanbara Zosen—Onomichi (152) 30,48 10,01 1,601 28,00 9,58 2,21 1 dk	**M Ferry** 153P Mchy.aft	Oil 4SA 6Cy. 200 × 260 360bhp (265kW) Mitsubishi Heavy Industries Ltd. Kobe
714076 3924 20401 Gc	**MUKAISHIMA MARU No. 35** **Sanyo Senpaku Denki K.K.** Onomichi, Japan Hiroshima Pref.	**193** 86 10			**1977** Kanbara Zosen—Onomichi (228) ... ... 29,93 10,00 2,01 1 dk RW	**TM Ferry**	2 Oil 4SA each 6Cy. 200 × 240 260bhp (191kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
515588 OMG 015 Esd Gc Pfd Rdr RTv	**MUKALLA** ex Renate S-74 ex Golzwardersand-72 **The Yemen Navigation Co.** Aden Coasters Ltd. Aden People's Dem. Rep. of Yemen	T.Mk **515** 267 1 062 **993** 593 1 891		GL	**1965** Schiffswerft Heinrich Brand K.G. —Oldenburg (174) 68,99 10,95 3,690/5,119 61,12 10,75 5,85 RQD 14,4 F 8,0 2 dks	**M General Cargo** Ice strengthened 2 Ho each 14,8 ER G.2 290 B.2 062 2 Ha (stl) (each 14,8 × 6,4) ER Der 1(10) 3(3-4)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
833200 Esd Gc Rdr	**MUKHTAR AUEZOV** **U.S.S.R.** U.S.S.R.	**4 417** 1 994 5 485		RS	**1980** Navashinskiy Shipyard—Navashino 124,42 16,41 5,501 117,02 15,82 7,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 TEU 165 C. 165/20' 4 Ha (stl) (13,2 × 10,5) (13,2 13,2 13,2 × 12,8) ER Cr 4(8)	2 Oil 2SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works Leningrad 13kn
266594 SCT 24226 Esd	**MUKHU** ex Ostseebad Wustrow-55 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**429** 187 502		(DSRK) (RS)	**1955** VEB Peene-Werft—Wolgast (500 /5) 50,12 8,21 3,101 3,76 1 dk	**M General Cargo** Ice strengthened 1 Ho 24,7 ER B.640 2 Ha (stl) (10,5 8,7 × 5,0) ER 2W Cr 2(3)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
331379 2766 15666 Gc RT	**MUKO MARU No. 2** **Toyo Kensetsu K.K.** Osaka, Japan Osaka Pref.	**351** 96 —			**1973** Naikai Zosen—Setoda (371) 9,63 28,50 9,61 4,02 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
860139 SDK 21854	**MUKSUN** **U.S.S.R. -Academy of Sciences** Yalta U.S.S.R.	**255** 88 125		RS	**1953** ....East Germany 38,51 7,37 2,931 3,48 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.210 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
703484 TP 205 Esd Rdr	**MULAFOSS** ex Veritas-72 **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **499** 321 1 341 **1 395** 988 2 666		GL	**1967** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (142) 80,04 11,74 3,520/5,550 68,99 11,71 6,61 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 1 TwD 50,6 ER G.3 442 B.3 051 2 Ha (stl) (17,0 16,4 × 5,5) ER 2W Cr 2(3) Der 1(20) 1(3)	Oil 4SA 6Cy. 400 × 580 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 145kW 1 × 60kW 220/380V 50Hz a.c. Fuel 215,5t 11kn
337821 POM 024 Esd RT	**MULANTINDUR** ex Vestmenningur-74 ex Klettur-68 ex Stakksafossur-65 **Tonny Thomsen P/R** Strendur Faroe Islands	**265** 107 —		NV	**1963** Brattvag Skipsbyggeri A/S—Brattvag (13) 36,10 7,37 3,474 31,42 7,29 3,66 1 dk BK 127	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,2) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 28kW 220V 50Hz a.c. Fuel (d.o.)

7327031 HPVH 8989 -78A Df Esd Gc Pfd Rdr RT	**MULBERRY QUEEN** ex United Trader-78 **Marubeni Oceano (Panama) Corp.** Panama Panama	**8 348** 4 406 13 678	NK	**1973** Hashihama Zosen—Imabari (517) 141,20(BB) 21,06 9,018 128,43 21,01 11,31 P 33,0 F 11,3 1 dk	**M Tanker** Mchy.aft L.(oil) 14 644	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I. Fuel 2 408,0t-39,0pd
5243499 Y4SG Df Esd Rdr RT	**MULDE** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**132** 46 —	DSRK	**1956** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 300bhp (221kW) Masch. Halberstadt Hal Gen 2 × 29kW 110V d.c.
7907398 IPMI	**MULETTO** **Messana S.p.A. di Navigazione** Napoli Italy	**149** 48 —	RI	**1980** Cant. Nav. A. Giorgetti—Viareggio (29) 27,61 7,32 25,00 7,31 3,71 1 dk	**M Tug**	Oil 4SA 6Cy. 250 × 300 A/B Bofors Nohab
7407403 C9QG Esd Rdr RT	**MULEVE** ex Enid-78 **Empesca E.E.** Maputo Mozambique	**109** 74 —	AB	**1975** Sandock-Austral Ltd.—Durban (69) 22,84 6,48 2,439 19,79 6,38 3,33 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria Fuel 26,5t (d.o.)
7433555 3FSG 8902-78 Esd Gc Pfd Rdr RT	**MULHEIM** **Hapag-Lloyd International S.A.** Kosmos Bulkschiffahrt G.m.b.H. Panama Panama	**20 328** 14 120 37 640	GL	**1978** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (296) 193,81 10,911 183,01 27,61 14,81	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima do Brasil
5319523 9WCR 324857 Df Esd RT	**MULIA** ex Mesinga-79 ex Messina-76 ex Batina-67 ex Annam-65 ex Anna-65 ex Selat Makassar-64 ex Balanipa-60 **Syarikat Perkapalan Sealand Sendirian Berhad** Labuan Malaysia	**1 225** 664 1 826	BV	Flensburger Schiffsbau-Ges.—Flensburg Len & Cmpl.**1948** Werf De Noord —Alblasserdam (613) 65,56 12,10 4,827 64,70 12,04 5,41 2 dks	**M General Cargo** G.2 488 B.2 395 6W Der 1(10) 6(3)	Oil 2SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel Gen 1 × 105kW 220V a.c. Fuel 61,0t
7347720 FZKY Df Esd Gc Rdr RT	**MULSANNE** **Walon S.A. & Societe Francaise de Transports Maritimes (S.F.T.M.)** Compagnie Morbihannaise de Navigation Nantes France	**1 592** 735 —	BV	**1974** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (220) 100,46 4,001 92,00 15,91 11,10 2 dks	**TM RoRo Cargo** Vehicles	2 Vee Oil 4SA each 12Cy. 240 × 2 4 000bhp (2 942kW) Atlas-MaK Maschinenbau
7822093 AQOP 317869 Df Esd Gc Pfd Rdr RT	**MULTAN** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **8 081** 4 064 **12 437** 6 917 18 257	✠100A1 DTsm — vegetable oil ✠LMC UMS EL Et 577,5/56,0U3 FN 5278	**1980**-12 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1205) 153,02(BB) 23,04 —/9,746 145,01 23,00 13,42 F 12,2 2 dks rf nil pt SF 6BH WB3391T incl. Comb. btm & STs in Nos. 2 & 4 holds 819T, STs in No. 3 hold 1371T	**M General Cargo** pt higher tensile steel 4 Ho 19,9 25,6 6,4DTp&s 25,6 24,7 ER G.23 560 B.22 253 L.1 006 TEU 390 C.Ho 270/20′(40′) C.Dk 120/20′(40′) 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 2(25) Der 5(22)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8,6kgf/cm² (8,5bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 580kW 450V 60Hz a.c. Fuel-33,0pd
6719225 H9XF 1025 4-HK Df Esd Gc Pfd Rdr RT	**MULTI CARRIERS** ex Sacramento Maru-81 **Multi Carriers (Panama) S.A.** Panama Panama	**6 743** 3 643 10 980	NK	**1967** Mitsubishi Heavy Industries Ltd. —Kobe (970) 155,73 21,82 8,637 145,01 21,80 13,21 F 24,7 2 dks, pt 3rd dk	**M General Cargo** 6 Ho ER G.21 594 B.20 059 9 Ha (6,8 × 6,0) (8,3 × 7,0) (13,5 13,5 × 5,5) (14,4 14,4 13,5 13,5 × 6,3) (9,6 × 7,0) ER 6W Cr 2(15) 1(10) 3(5) Der 6(6)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 300kW 450V a.c. Fuel 1 164,5t
5060536 SVNS 4878 Df Esd Gc Rdr RTm/v	**MULTI FROST** ex Northern Frost-79 ex Cacique Namuncura-73 ex Cap Corrientes-69 **Multi Shipping Co.** Piraeus Greece	**4 037** 2 127 4 304	GL	**1958** Kieler Howaldtswerke A.G.—Kiel (1079) 126,12 15,65 7,011 115,02 15,63 8,77 B & F 114,0 2 dks RW	**M General Cargo** CSD 6P Ref. Ice strengthened 2 Ho ER 2 Ho In.6 906 4 Ha (stl) (7,7 7,7 × 4,5) ER (6,3 7,7 × 5,0) 8W Der 1(10) 7(3-5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Kieler Howaldtswerke A.G. Fuel 747,0t (hvf)
8012580 DIAT Df Esd Gc Rdr RTm/h/v	**MULTITANK ADRIA** **Tankreederei Ahrenkiel G.m.b.H.** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**1 599** — 3 560	GL (Class cont.)	**1981** J. J. Sietas Schiffswerft K.G. —Hamburg (806) 93,07 (BB) 5,450 87,03 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk	**M Tanker** Chemical Ice strengthened 7 Ta (s.stl) 15 Wing Ta ER L.3 920	Vee Oil 4SA 12Cy. 280 × 320 redu geared to sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frede
8003890 DGBZ 12980 Df Esd Gc Rdr RTm/h/v	**MULTITANK ARCADIA** **Partenreederei m.s. 'Multitank Arcadia'** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**1 599** — 3 560	GL	**1980** J. J. Sietas Schiffswerft K.G. —Hamburg (748) 93,05 (BB) 5,450 87,03 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk	**M Tanker** Chemical Ice strengthened 7 Ta (s.stl) 15 Wing Ta ER L.3 920	Vee Oil 4SA 12Cy. 280 × 320 redu geared to sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frede Gen 3 × 208kW 440V 60Hz a.c. Controllable pitch propeller

012578 HMT 3090 Esd Rdr Tm/h/v	**MULTITANK ARMENIA** **K.G. 'Multitank Armenia' Tankreederei Ahrenkiel G.m.b.H. & Co.** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**1 599** 1 248 3 560	GL	**1981** J. J. Sietas Schiffswerft K.G. —Hamburg (793) 93,07 (BB) 5,450 87,03 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk	**M Tanker** Chemical Ice strengthened 7 Ta (s.stl) 15 Wing Ta ER L.3 920	Vee Oil 4SA 12Cy. 280 × 320 reduction geared to sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 3 × 208kW 1 × 24kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
003905 AMM 3055 Esd Rdr Tm/h/v	**MULTITANK ASCANIA** **Partenreederei m.s. 'Multitank Ascania'** Tankreederei Ahrenkiel G.m.b.H. Hamburg Federal Republic of Germany	**1 599** 1 100 3 560	GL	**1981** J. J. Sietas Schiffswerft K.G. —Hamburg (768) 93,05 (BB) 5,450 87,03 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk	**M Tanker** Chemical Ice strengthened 7 Ta (s.stl) 15 Wing Ta ER L.3 920	Vee Oil 4SA 12Cy. 280 × 320 reduction geared to sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 13,5kn
216983 V2317 44480 Esd Rdr T	**MULTITANK FRISIA** ex Ofrisia-74 ex Frisia-73 ex Monsun-72 **Montania Shipping Corp.** Christian F. Ahrenkiel Singapore Singapore	**1 599** 960 3 005	GL (BV)	**1972** Kalmar Varv A/B—Kalmar (432) 86,42 12,04 5,258 79,48 12,02 6,61 1 dk	**M Tanker** Chemical Ice strengthened 12 Ta ER L.3 270	Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,5kn
024354 P3RN 94361 Esd Rdr Tm/h/v	**MULTITANK HAMMONIA** ex Multitank Rhenania-80 ex Skymark-74 **Evergreen Shipping Co. Ltd.** Colombia Shipmanagement Limassol Cyprus	**1 599** 1 088 3 350	GL (NV)	**1970** Ankerlokken Verft Glommen A/S —Fredrikstad (174) 91,19 14,38 5,511 84,84 14,20 6,20 P 21,7 F 20,5 1 dk rf nil	**M Tanker** Ice strengthened 6 Ta (s.stl) 10 Wing Ta ER L.(oil) 3 606 HeCls. C	2 Oil 4SA each 6Cy. 260 × 368 reduction geared to sc. shaft 2 700bhp (1 986kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 165kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-9,5pd 13kn
320370 V2422 87831 Esd Rdr T	**MULTITANK HOLSATIA** ex Holsatia-74 **Montania Shipping Corp.** Christian F. Ahrenkiel Singapore Singapore	**1 599** 960 3 020	GL (BV)	**1973** Kalmar Varv A/B—Kalmar (434) 85,81 12,04 5,436 79,51 12,02 6,61 1 dk	**M Tanker** Chemical Ice strengthened 12 Ta ER L.3 270	Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,5kn
043817 PQU Esd Rdr Th/v	**MULTITANK WESTFALIA** ex Seamark-74 **m.t. 'Multitank Westfalia' Tankreederei Ahrenkiel G.m.b.H. & Co. K.G.** Christian F. Ahrenkiel Hamburg Panama	**1 599** 1 088 3 587	GL (NV)	**1971** Batservice Verft A/S—Arendal (582) 91,22 14,23 5,525 84,87 14,20 6,23 P 22,9 F 22,6 1 dk rf nil **IN PORT DAMAGED 4/80**	**M Tanker** Ice strengthened 6 Ta (s.stl) 10 Wing Ta ER L.(oil) 3 606 HeCls. C	2 Oil 4SA each 6Cy. 260 × 368 geared to sc. shaft 2 700bhp (1 986kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 165kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-9,5pd 13kn
901488 YM 05608 sd Pfd dr Tm/v	**MUMBLES** **Alexandra Towing Co. Ltd.** Swansea United Kingdom	**291** — 190	✠**100A1** SS 7/77 tug ✠**LMC** EL (d) FN 410	**1969**-2 R. Dunston (Hessle) Ltd.—Hessle (S859) 34,29 9,45 3,715 30,18 9,00 4,58 F 12,8 rf 686 BK 152 3BH WB53t	**M Tug**	Oil 4SA 9Cy. 318 × 368 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 34kW 440V 50Hz a.c. Fuel 58,0t (d.o.) 12kn
030476 RNX 021 Esd Rdr	**MUMMI** ex Hafsteinn-80 ex Audunn-72 **Rafn H/f** Sandgerdi Iceland	**176** 73 —	(NV)	**1960** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (8) 35,03 6,74 3,188 32,31 6,71 3,46 1 dk BK 89 len 66	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,1) ER 1W Der 1(3)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 17,5kW 1 × 9,5kW 220V 50Hz a.c. Fuel (d.o.)
874142 DES 6009	**MUMRA** **U.S.S.R.** Astrakhan U.S.S.R.	**100** 40 58	(RS)	**1965** ..............U.S.S.R. 27,08 5,59 1,999 2,49	**M Fish Carrier** Ref 2 Ho In.66 1 Ha (2,7 × 1,7)	Oil 4SA 6Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 8,75kn
01798 E2052 49/76	**MUMTAJ** **Sultan Ali Abdulla & Ali Bin Salim Bin Jassim** Dubai United Arab Emirates	**492** 303 600	✠ AB	**1977**-1 Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (038) 49,97 9,73 2,417 46,82 9,50 3,20 RFD 7,7 1 dk rf nil	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 600bhp (441kW) Kelvin Diesels Ltd. Glasgow
18044 HN Esd Pfd h	**MUMTAZ** ex Astron-81 ex Lebanese Wind-70 ex Sulaphat-67 ex Leamitra-63 ex Leada **Buckhatir Mackinnon Ltd.** Sharjah United Arab Emirates	T.Mk **1 180** 577 — **1 939** 1 152 2 980	GL	**1952** H. C. Stuelcken Sohn—Hamburg (815) 78,67 12,81 —/6,236 77,02 12,70 8,39 RQD 26,0 B 16,8 F 10,4 2 dks RW rf nil	**M General Cargo** 2 Ho 24,0 22,6 ER G.3 920 B.3 758 1 Ha (stl) (15,7comb. × 6,0) 1 Ha (w) (15,0comb. × 6,0) ER 8W Der 1(15) 2(3-10) 2(3-5) 4(3)	Oil 4SA 8Cy. 385 × 580 3P 1 400bhp (1 030kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 75kW 230V d.c. Fuel 199,0t (d.o.) 12kn
85352 E2025 /76 Esd m	**MUMTAZ** ex Huzeifa-76 ex Tremont-75 ex Lady Sabina-73 ex Glencullen-68 ex Walcheren-63 **Hamza Maritime** Dubai United Arab Emirates	**410** 207 539	BV	**1952** Scheepsw. A. Apol—Wirdum (169) 45,50 7,24 3,296 7,19 P 14,4 RQD 14,7 F 6,4 1 dk RW rf nil	**M General Cargo** 1 Ho 26,9 ER G.765 B.736 2 Ha (8,7 10,2 × 4,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 3kW 50V d.c. Fuel 51,0t (d.o.) 9kn

7009964 9KYE KT1056 RT	**MUMTAZ** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**158** — —	✠Classed LR until 8/71	**1970**-2 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (681) 28,28 8,01 2,566 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) 2 Directional propellers
5244742 9KDO KT1069 Df Esd RTm/h	**MUNA** ex Myra-70 **Ahmed Sayed Abdul Samad** Kuwait Kuwait	**489** 242 701	BV	**1957** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (132) 52,18 8,51 3,214 47,99 8,41 3,56 B 13,5 F 7,7 1 dk RW	**M General Cargo** 1 Ho 30,4 ER G.934 B.878 2 Ha (each 9,3 × 5,0) ER 2W Der 2(3)	Oil 2SA 8Cy. 190 × 350 sr geared shaft 400bhp (294kW) N.V. Mach. "Bolnes" Gen 2 110V d.c. Fuel 40,5t (d.o.)
7219868 HO-7130 2054-PEXT Rdr RT	**MUNA III** ex Nego Earl ex Ocean Seven-76 ex Yamazumi Maru No. 2-72 **Wallem Towage & Salvage Pte. Ltd.** Panama Panama	**115** 26 —		**1971** Masui Zosensho K.K.—Nandan (105) 25,66 6,15 2,213 23,02 6,00 2,80 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 400 reverse re geared to sc. shaft Otsuka Tekko Fuel 20,5t
5181445 HO-7404 RT	**MUNA VII** ex Helen B.-78 ex Tay River-72 ex Barbara-B-72 ex Barbara-M-69 ex Kanto Maru-68 **Asia Marine Corp. Ltd.** Panama Panama	**166** 47 —	BV	**1960** Shimoda Dockyard Co. Ltd. —Shimoda (114) 24,52 7,85 2,782 22,92 7,50 3,61 1 dk	**TM Tug** 1 Ha (0,7 × 0,7)	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Fuel 52,0t (d.o.)
6610780 RTv	**MUNADHIL** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**155** — —		**1966** Argo SB. & Repairing Co.—Perama (46) 22,89 5,62 20,35 5,58 2,49	**M Tug**	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Fuel 12,0t (d.o.)
5243578 Df Esd Gc Rdr RT	**MUNAKATA MARU** **Togoku Steel Co.**	**5 839** 3 434 9 083	(NK)	**1958** Ishikawajima Jukogyo—Tokyo (761) 126,02 16,84 8,002 117,30 16,82 10,39 B 22,3 F 11,9 2 dks RW	**M General Cargo** 5 Ho G.12 200 B.11 197 5 Ha (8,2 13,5 6,7 12,8 9,7 × 6,1) 14W Der 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 600 × 1040 3 900bhp (2 869kW) Uraga Diesel Kogyo Gen 2 × 160kW 450V a.c. Fuel 714,5t-15,0pd
7305227 JG2908 110891 Rdr	**MUNAKATA MARU No. 8** **Munakata Kaiun K.K.** Tokyo Japan	**997** 564 2 240		**1970** Fukushima Zosen Tekko K.K. —Matsue (247) 74,38 11,54 5,093 68,03 11,51 5,49 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 583	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 100kW 440V a.c. Fuel 138,0t-8,0pd
7203481 JM3406 111958 Rdr RT	**MUNAKATA MARU No. 10** **Munakata Kaiun K.K.** Tokyo Japan	**999** 595 2 281		**1971** Kyokuyo Zosen Tekko K.K.—Chofu (236) 74,55 11,66 5,004 68,81 11,61 5,54 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 140kW 445V a.c. Fuel 139,0t-7,0pd
7204461 JG3109 112762 Gc Rdr RT	**MUNAKATA MARU No. 11** **Munakata Kaiun K.K.** Tokyo Japan	**997** 624 2 277		**1971** Imamura Zosen—Kure (180) 75,32 11,56 5,023 70,01 11,51 5,49 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Gen 2 × 120kW 445V a.c. Fuel 114,0t-7,0pd
7107467 EFVZ 807 Df Esd Gc Rdr RTv	**MUNATONES** **Refineria de Petroleos del Norte S.A. (PETRONOR)** Bilbao Spain	**53 865** 40 699 96 716	**✠100A1** SS 10/80 oil tanker **✠LMC** **IGS** EL St $3\frac{7}{16}$" FN 14493	**1971**-10 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (228) 268,46(BB) 39,07 14,174 252,00 39,01 18,50 P 9,5 F 27,5 1 dk rf 152 4BH WB32479t incl. 7838t in clean ballast tanks DTf5182t	**M Tanker** 21 Ta ER L.(oil) 129 066 HeCls. BC 7W Der 4(10) 2(5) 2(2)	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Ast. Espanoles S.A. Sestao Works 2 WTAuxB(p & s) primary 55kgf/cm² (54,0bar) secondary 15kgf/cm² (14,8bar) 12,5kgf/cm² (12,3bar) AuxB (Comp) 12,5kgf/cm² (12,3bar) e(ex.g) 12,5kgf/cm² (12,3bar) Gen 1 × 600kW 2 × 640kW 450V 60Hz a.c. Fuel 5 215,5t (hvf)
7386910 EHJA Df Esd Gc Pfd Rdr RTv	**MUNDACA** **Naviera Vizcaina S.A.** Bilbao Spain	**151 225** 121 050 300 068	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL E* $4\frac{5}{8}$"U3 FN 26747	**1977**-6 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (242) 347,61(BB) 53,65 22,207 324,95 53,60 28,71 1 dk rf nil 9BH WB34745T incl. 24503T in clean ballast tanks	**S Tanker** pt higher tensile steel 20 Ta ER L.(oil) 363 809 HeCls. BC	2 S Turb dr geared 36 000shp (26 480kW) Empresa Nacional "Bazan" de C.N.M. S.A. 2 WTB 75kgf/cm² (73,6bar) (Spt 515 65kgf/cm² (63,8bar)) hs1780,9 Gen 2 × 1800kW 1 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd , & 1 aft Fuel 16 379,5t (o.f.)-183,0pd
7021651	**MUNDO** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**197** 115 —	(BV)	**1969** Maestranza y Astillero Delta S.A. —Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	Vee Oil 4SA 12Cy. 465bhp (342kW) General Motors Corp. Fuel (d.o.)
7223065 D5VO 6682 Df Esd Gc Pfd Rdr RT	**MUNDOGAS AMERICA** ex Garmula-79 **Mundogas America Ltd.** P&O Bulk Shipping Division Monrovia Liberia	**28 896** 22 487 38 928	NV	**1972** Moss Rosenberg Verft A/S —Stavanger (195) 207,07 31,45 11,323 198,03 31,39 18,60 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta prismatic horizontal ER L.(gas) 52 647	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Bros. Ltd. Gen 4 × 650kW 440V 60Hz a.c. Fuel (d.o.)

909997 5QD 542 Esd Rdr Tv	**MUNDOGAS ATLANTIC** **Mundogas Atlantic Ltd.** Oivind Lorentzen A/S Sobral Monrovia Liberia	**6 567** 3 664 8 784	NV	**1969** A/S Framnaes M/V—Sandefjord (175)	122,89 18,57 8,789 111,77 18,50 10,80 P 33,9 B 18,0 F 17,1 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (stl) cyl horizontal ER L.(gas) 8 610	
243621 5QE 543 Esd Rdr Tv	**MUNDOGAS BRASILIA** **Mundogas Brasilia Ltd.** Oivind Lorentzen A/S Sobral Monrovia Liberia	**8 312** 5 159 8 738	NV	**1961** A/S Fredriksstad M/V—Fredrikstad (369)	131,40 19,56 8,319 120,50 19,51 10,67 2 dks rf nil	**M Tanker/Liquefied Gas Ca** Oil LPG Pressurised Ref 3 Ta 5 Ta (stl) spherical ER L.(gas) 7 739 L.(oil) 1 586	
812508 5MW 457 Esd Pfd Rdr RT	**MUNDOGAS EUROPE** ex Fernwind-79 ex Kristian Birkeland-75 **Gas Shipping Ltd.** Monrovia Liberia	**14 497** 8 461 17 699	NV	**1968** Ch. Nav. de La Ciotat—La Ciotat (247)	171,10(BB) 24,44 9,030 159,01 24,40 15,50 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta ER L.(gas) 22 246 Cr 1(5) Der 2(5)	HeCls. C
927509 5MV 456 Esd Pfd Rdr RTv	**MUNDOGAS PACIFIC** ex Fernwood-79 ex Gas Master-74 **Gas Carriers Ltd.** Monrovia Liberia	**14 867** 8 790 17 533	NV	**1969** Ch. Nav. de La Ciotat—La Ciotat (260)	171,10 24,44 8,999 160,94 24,41 15,52 P 43,3 F 25,0 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta (C.mn.stl) free standing p ER L.(gas) 21 794	SD/CSD R
722349 5PT 632 Esd Pfd Rdr RTv	**MUNDOGAS RIO** **Mundogas Rio Ltd.** Monrovia Liberia	**12 251** 8 330 15 530	NV	**1967** Moss Vaerft & Dokk A/S—Moss (155)	162,57 22,53 9,519 150,02 22,51 14,51 F 8,9 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (stl) rectangular ER L.(gas) 19 462 Der 2(5) 2(3)	
7805540 KHD T1389 T	**MUNEERAH** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**265** 85 320	✠LR class withdrawn-Owner's request 5/6/81	**1978**-8 Sumidagawa Zosen K.K.—Tokyo (N52-34)	43,31 8,74 2,201 38,99 8,50 2,42 P 13,2 F 4,3 1 dk rf 152	**M Tanker** Water 8 Ta ER	
7311472 GLE 14507 Esd Pfd Rdr RT	**MUNETAMA MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**128 837** 96 123 258 096	NK	**1973** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (222)	341,11 53,55 20,041 324,01 53,50 25,71 1 dk	**S Tanker** 13 Ta ER L.(oil) 309 635	HeCls
7637280 0280 Esd Gc Pfd Rdr T	**MUNGO STAR** **Compagnie de Peche et de Mareyage (COPEMAR)** Douala Cameroon	**176** 91 —		**1978** Esmadan Skibsvaerft ApS—Esbjerg (97)	31,60 7,01 28,38 6,91 3,46	**M Fishing** Side Trawler Mchy.aft	R
7386922 EHKT Esd Rdr	**MUNGUIA** **Naviera Vizcaina S.A.** Bilbao Spain	**151 225** 121 050 300 068	AB	**1977** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (243)	341,61 53,65 22,207 325,31 53,61 28,71 1 dk	**S Tanker** 20 Ta ER L.(oil) 356 532	H f
5243736 74428	**MUNIR** ex Annunziata Madre-49 ex Gozai-34 ex Nesher ex Vita **Universal Transport Co. Ltd.** Tanzania	**135** 96 —		**1925** J. Koster Hzn. "De Gideon" —Groningen	*31,52* 5,36 … … … R	**M General Cargo Barge** Mchy.aft	
5206714 8E2024 Esd Rdr T	**MUNIRA** ex Mubaraka-77 ex Port de France-76 ex Anjou-72 ex Leoville-66 **Hamza Maritime** Dubai United Arab Emirates	**1 195** 499 1 555	BV	**1959** Rolandwerft G.m.b.h.—Bremen (870)	86,70 11,61 4,592 78,49 7,14 1 dk & S dk RW	**M General Cargo** Ref G.2 902 B.2 713 In.430 2 Ha (10,9 15,8 × 5,7) ER 6W Der 1(19,75) 4(9,75) 2(2	HeCls. B
730023 ON 0920 Esd Pfd RTv	**MUNKSUND** **SCA Transport A/B** Sundsvall Sweden	**9 355** 5 365 12 497	✠100A1 SS 5/80 Ice Class 1 ✠LMC UMS EL A $2\frac{3}{16}$"U2 FN 4466	**1968**-3 Lindholmens Varv. A/B—Goteborg (1102)	153,40 20,30 8,414 142,17 20,20 11,21 P 23,8 F 18,3 1 dk rf 279 9BH WB4570t incl. DTsf896t	**M Newsprint Carrier** 5 Ho 4,8DT 5,5DT 18,2 18 18,2 18,2 18,2 ER G.13 352 5 Ha (stl) (17,3T × 11,7) (17,3 17,3 17,3 × 15,1) ER Cr 2(20)	ER ×
23609 2070 192 Esd RT	**MUNKUR** ex Cutter VIII-73 **P/f A/S Beta** Fuglafjord Faroe Islands	**408** 210 236	BV NV	**1970** Elbewerften Boizenburg/Rosslau —Rosslau (3293)	37,70 8,21 3,468 33,00 8,18 5,49 1 dk rf 191 BK 102	**M Fishing** Stern Trawler Ref 1 Ho 8,5 ER In.332 1 Ha ER	18,2 16,6

Oil 4SA 8Cy. 370 × 500
850bhp (625kW) E made45 refitted54
Osaka Kiko Osaka
Gen 2 × 20kW 105V d.c.
10,5kn

Oil 4SA 6Cy. 350 × 550
Hanshin Nainenki Kogyo Kobe
12,75kn

Oil 2SA 4Cy. 340 × 570
680bhp (500kW)
Atlas-Diesel Skm
Fuel 61,0t-2,5pd 10kn

Vee Oil 4SA 12Cy. 250 × 300 dr geared to sc. shaft
1 800bhp (1 324kW) Polar
A/B Bofors Nohab Sweden
Gen 2 × 120kW 1 × 19,25kW a.c.
13kn

Oil 4SA 6Cy. 350 × 500
980bhp (721kW)
CKD Praha Praha
7kn

Oil 2SA 4Cy. 230 × 400 reverse geared to sc. shaft
310bhp (228kW)
Alpha-Diesel A/S Frederikshavn
Gen 1 × 15kW 220V d.c.
Fuel 8,0t (d.o.) 9kn

Oil
1 000bhp (736kW)
Schwermasch. Karl Liebknecht Magdeburg

Oil 4SA 8Cy. 230 × 270
1 080bhp (794kW)
Motorenw. Mannheim A.G. (MWM)
Mannheim
Gen 2 × 50kW 220V 50Hz a.c.
Fuel (d.o.) 11kn

Oil 4SA 6Cy. 381 × 508
1 600bhp (1 177kW)
Mirrlees National Ltd. Ashton/Lyne
Gen 1 × 185kW 1 × 120kW 225V d.c.
1 × 210kW 210V d.c.
14kn

2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft
2 320bhp (1 706kW)
Schwermasch. Karl Liebknecht Magdeburg
Gen 2 × 336kW 2 × 256kW
390V 50Hz a.c.
Controllable pitch propeller
Fuel 622,0t (d.o.) 13,5kn

2 S Turb dr geared to sc. shaft
28 000shp (20 596kW)
A.E.G. West Berlin
WTB 1000lbf/in² (69,0bar) Spt 515,6°C
hs2728,5
WTAuxB 967lbf/in² (66,7bar) Spt 390,0°C
910lbf/in² (62,8bar) hs312,6
Gen 2 × 750kW 440V 60Hz a.c.
Fuel 7 114,5t (o.f.)-142,0pd 15kn

2 Oil 2SA each 8Cy. 300 × 500
1 600bhp (1 177kW)
Russkiy-Diesel Works Leningrad
Fuel 75,0t (hvf) 11,5kn

Oil 2SA 6Cy. 620 × 1400
7 200bhp (5 296kW) B&W
Hitachi Zosen Osa
Gen 3 × 280kW 390V 50Hz a.c.

7827433 591773 Esd Rdr RT	**MUNNATAWKET** **Fishers Island Ferry Division** New London, Ct United States of America	100 65 30		1978 Blount Marine Corp.—Warren, RI (214) 40,24 10,22 2,261 35,06 10,06 3,00 1 dk	**M Passenger/RoRo Cargo** Vehicles 210P	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div.	Detr 12
7923380 618064	**MUNSON TIDE** **Tidewater Fleets Inc.** Tidewater Inc. New Orleans, La United States of America	289 196 1 000	AB	1980 McDermott Shipyard—New Iberia, La (124) ... ... 54,87 12,20 4,27 F 16,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 320bhp (1 706kW) General Motors Corp. Electro-Motive Div. Gen 2 × 125kW a.c.	La Grang 12
6812522 EIXC 440690 Df Esd Gc Pfd Rdr RTm/v	**MUNSTER** **British & Irish Steam Packet Co. Ltd.** Dublin Irish Republic	4 067 1 752 786	✠100A1 CS 1/78 U.K. south of Oban & Harwich/River Elbe Ice Class 3 **✠LMC** EL U 1⅛"U2 FN 2873	1968-5 Werft Nobiskrug—Rendsburg (657) 110,22(BB) 18,09 4,446 99,70 17,61 11,21 B 75,0 2 dks, 3rd dk clear of mchy. space rf 508 13BH to 2nd dk WB410t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 242bth 759dk P Bow & stern doors TEU 80 C. 80/20'	4 Vee Oil 4SA each 18Cy. 300 × 450 sr geared to 2 sc. shafts 11 400bhp (8 385kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 464kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel (hvf)	Augsbu 21,5k
5243774 J4AY 6789 Df Esd Gc Rdr RTm/v	**MUNSTERLANDES** ex Munsterland-79 **Sea Azure Compania Naviera S.A.** Sea Traders S.A. Piraeus Greece	6 542 3 769 8 433 **9 121** 5 447 11 281	GL	1960 Deutsche Werft A.G.—Hamburg (764) 157,16 19,23 9,232/12,131 145,01 19,21 12,10 P 8,9 F 29,6 2 dks & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 12P Ice strengthened 5 Ho 16,7 21,7 25,0 ER 23,6 20,4 G.17 629 B.15 872 5 Ha (stl) (5,0 × 4,4) (12,2 15,0 × 5,5) ER (12,2 12,2 × 5,5) Der 1(60) 1(20) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1550 10 000bhp (7 356kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 310kW 1 × 240kW 400V 50Hz a.c. Fuel (hvf)	Augsbu 17,5k
5127035 HPOM 8401-AB Df Esd Gc Rdr RTm/h	**MUNSUR** ex Incem Arsem-81 ex Ocean Blue-78 ex Geertje Buisman-70 **Incem Arsem Shipping Co. S.A.** Panama Panama	1 827 1 139 3 018	AB	1958 Schulte & Bruns—Emden (199) 80,17 12,04 6,554 73,97 11,99 7,01 F 5,2 2 dks RW rf 51	**M General Cargo** CSD 3 Ho 8,0 16,6 10,2 3 TwD 8,0 16,6 10,2 ER B.3 540 3 Ha (stl) (8,6 17,9comb. 8,6 × 5,5) ER Der 8(3-5)	Oil 4SA 8Cy. 390 × 680 1 700bhp (1 250kW) N.V. Werkspoor Fuel 149,5t	Amsterda
7372672 YQCS 303 Df Esd Gc Rdr RT	**MUNTENIA** **NAVROM** Constantza Romania	46 900 30 848 86 094	RNR ✠Classed LR until 13/8/76	1974-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2368) 242,12(BB) 40,06 13,612 230,00 40,01 18,01 F 17,4 1 dk rf nil	**M Tanker** 14 Ta ER L.(oil) 102 190	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 760kW 1 × 530kW 450V 60Hz a.c. Fuel 3 357,0t (hvf)	Sulze Ai 15,75k
7042837 USSY M-30543 Df Esd Gc Rdr RT	**MUOSTAKH** **U.S.S.R. -North Eastern Department** U.S.S.R.	3 587 1 740 4 150	RS	1970 Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.6 040 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(2,5-5)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works	Leningra 11,75k
7926227 YYAV Df Esd Gc Pfd Rdr RT	**MURACHI** ex Caribbean Sprout-81 **Maraven S.A.** Las Piedras Venezuela	42 257 24 995 61 570	AB	1980 Onomichi Zosen—Onomichi (295) 235,80(BB) 32,24 12,221 224,01 32,21 19,41 1 dk	**M Tanker** 7 Ta ER L.(oil) 76 511	Oil 2SA 7Cy. 670 × 1700 14 000bhp (10 298kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 640kW a.c.	B&W Taman 15,5k
7513939 JH2571 118327 Rdr RT	**MURAKATA MARU No. 2** **K.K. Murakata Shoten** Fuji, Shizuoka Pref. Japan	166 89 320		1975 Fujishin SB. Co.—Kamo (274) 33,00 7,01 2,947 29,80 6,99 3,10 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 500bhp (368kW) Yanmar Diesel Engine Co. Ltd.	Osak
7740348 JG3718 121495 Rdr	**MURAKUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	149 44 —		1978 Mitsubishi Heavy Industries Ltd. —Shimonoseki (794) *30,52* 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Oil	Japa
7731737 SQHT Df Esd Gc Rdr RT	**MURAN** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Gdansk Poland	984 461 1 431	PR	1976 Stocznia Wisla—Gdansk (ZB1300/01) 64,55 10,42 4,701 5,21 1 dk	**M Tanker** Oil Vegetable oil Ice strengthened 9 Ta ER L.(oil) 1 550 HeCls. C	Oil 4SA 8Cy. 250 × 300 1 470bhp (1 081kW) H. Cegielski Gen 2 × 160kW 400V a.c. Fuel 75,5t (d.o.)-5,5pd	Sulze Pozna 11k
5243841 IJFR 400	**MURANO** ex Alcamara-49 ex Emilia T **Azienda del Consorzio Trasporti Veneziano (A.C.T.V.)** Trapani Italy	155 103 —	RI	1945 Antonio Bullo—Chioggia 30,61 7,29 1,191 26,40 7,27 2,85 1 dk	**Wood M General Cargo**	Oil 2SA 3Cy. 230 × 400 180bhp (132kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri	Alph Kobenha
5243853 JCIH 85351 Esd Rdr RTv	**MURASAKI MARU** **Kansai Kisen K.K. (Kansai Steamship Co. Ltd.)** Osaka, Osaka Pref. Japan	2 985 1 652 519		1960 Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (770) 86,72 13,44 3,899 80,02 13,39 6,25 2 dks	**TM Ferry** 1197dk P	2 Oil 2SA each 6Cy. 450 × 750 5 400bhp (3 972kW) Kobe Hatsudoki Seizosho Gen 3 × 200kW 445V a.c. Thw. thrust propeller fwd Fuel 103,5t-22,0pd	Mitsub Kob 18k

865 2	**MURASAKI MARU** ex Kyoei Maru No. 3-61 ex Fukuyo Maru-55 **Fukuyo Sangyo K.K.** Tanabe, Wakayama Pref. Japan	**785** 404 1 243		**1954** Harima Zosensho—Kure (3) 63,51 9,56 4,801 58,98 9,50 5,26 P 16,2 F 7,1 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 294	Oil 4SA 8Cy. 370 × 500 850bhp (625kW) E made45 refitted54 Osaka Kiko Osaka Gen 2 × 20kW 105V d.c. 10,5kn
379 25 dr	**MURASAKI MARU No. 1** **Tokuei Kaiun Y.K.** Kobe, Hyogo Pref. Japan	**271** 95 254	NK	**1975** Kanbara Zosen—Onomichi (208) 36,28 8,01 3,442 31,27 7,98 3,59 F 15,9 1 dk RW	**M Tug** Mchy.aft	Oil 4SA 6Cy. 350 × 550 Hanshin Nainenki Kogyo Kobe 12,75kn
143	**MURAT AYANOGLU** ex Turkpetrol 1-77 ex Veslefrik-54 ex Kloverto-49 ex Korshamn-45 Launched as Granskar **Yilmaz-Osman Ayanogullari** Turkey	**697** 446 1 032	Classed LR until 2/2/79	Lch.**1944** Cmd.**1945**-12 A/B Ekensbergs Varv—Stockholm (184) 58,98 9,02 4,103 54,82 9,00 4,42 P 12,2 Trunk 28,4 F 9,2 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 363 HeCls. C	Oil 2SA 4Cy. 340 × 570 680bhp (500kW) Atlas-Diesel Skm Fuel 61,0t-2,5pd 10kn
933 c T	**MURAT BEY** **Anadolu Denizcilik Nakliyati A.S.** Istanbul Turkey	**499** 299 1 200 **1 472** 978 2 557	AB	**1978** Anadolu Deniz Insaat Kizaklari—Turkey (149) 76,66 11,54 —/5,550 68,41 11,50 6,51 2 dks	**M General Cargo** OSD/CSD 2 Ho ER G.3 050 B.2 796 2 Ha (stl) (13,7 17,9 × 9,1) ER 6W Cr 6(3)	Vee Oil 4SA 12Cy. 250 × 300 dr geared to sc. shaft 1 800bhp (1 324kW) Polar A/B Bofors Nohab Sweden Gen 2 × 120kW 1 × 19,25kW a.c. 13kn
184) dr	**MURAT KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**497** 293 1 016	BV	**1971** Gesan Tersanesi—Sutluce, Istanbul (13) 61,27 9,40 4,014 53,65 9,20 4,47 1 dk	**M General Cargo** Mchy.aft G.1 274 B.963	Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha 7kn
699	**MURAT TURGUT** **Eregli Komurleri Isletmesi** Zonguldak Turkey	**230** 119 436	✠Classed LR until 7/68	**1966**-6 Celiktrans Deniz Insaat—Istanbul (25) 32,52 9,02 2,452 30,79 9,01 2,80 RAD 8,6 RFD 6,4 1 dk rf nil	**M Hopper Barge** Bottom doors 1 Ho 16,0 ER	Oil 2SA 4Cy. 230 × 400 reverse geared to sc. shaft 310bhp (228kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 15kW 220V d.c. Fuel 8,0t (d.o.) 9kn
859	**MURAT I** **Kum Kakil Sanayi ve Ticaret A.S.** Turkey	**500** — 1 080	AB (Class cont.)	**1979** Desan Zekeriya Demir—Istanbul (9) ... ... 54,56 9,26 4,47 1 dk	**M General Cargo**	Oil 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg
8607 312 sd /v	**MURELL** **James Tyrrell Ltd.** Dublin Irish Republic	**945** 631 1 447	NV	**1974** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (30) 60,86 9,78 4,312 55,50 9,50 5,26 P & B 9,2 F 7,1 1 dk rf 203	**M General Cargo** 2 Ho ER G.1 982 2 Ha (stl) (18,5 16,2 × 7,4) ER	Oil 4SA 8Cy. 230 × 270 1 080bhp (794kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 50kW 220V 50Hz a.c. Fuel (d.o.) 11kn
5277 T sd Rdr	**MURENA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **1 005** 379 577	PR	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B23/11) 69,35 11,03 5,049 60,00 10,95 5,26 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho In.650	Oil 4SA 6Cy. 381 × 508 1 600bhp (1 177kW) Mirrlees National Ltd. Ashton/Lyne Gen 1 × 185kW 1 × 120kW 225V d.c. 1 × 210kW 210V d.c. 14kn
2174 P Esd Pfd RT	**MURES** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 173** 924 1 138	RNR	**1970** VEB Volkswerft Stralsund—Stralsund (306) 82,00 13,64 5,193 77,78 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 2,3 × 2,3) ER 4W Der 4(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 622,0t (d.o.) 13,5kn
06365 PE Esd Pfd r RTv	**MUREX** **Societe Maritime Shell** Fos-sur-Mer France	**104 806** 76 748 212 150	**✠100A1** SS 5/77 oil tanker (cc) defined ballasting **✠LMC** **IGS** EL (B*) 4$\frac{13}{16}$"SQ FN 22263	**1968**-7 Howaldtswerke-Deutsche Werft—Kiel (1133) 325,33(BB) 47,22 18,981 310,55 47,17 24,52 1 dk rf nil 10BH WB41707t incl. 24618t in clean ballast tanks DTf8786t	**S Tanker** pt higher tensile steel 13 Ta ER L.(oil) 239 636 HeCls. B Cr 1(5) Der 2(10) 2(1)	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) A.E.G. West Berlin WTB 1000lbf/in^2 (69,0bar) Spt 515,6°C hs2728,5 WTAuxB 967lbf/in^2 (66,7bar) Spt 390,0°C 910lbf/in^2 (62,8bar) hs312,6 Gen 2 × 750kW 440V 60Hz a.c. Fuel 7 114,5t (o.f.)-142,0pd 15kn
28037 WRG 19041 Esd Rdr	**MURGAB** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 398** 1 735 4 286	RS	**1960** .............U.S.S.R. 120,00 15,02 4,401 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn
09343 2HH 04 Esd Rdr RTvv	**MURGASH** **Navigation Maritime Bulgare** Varna Bulgaria	**9 068** 4 103 13 902	BR ✠Classed LR until 11/71	**1967**-12 Hitachi Zosen—Innoshima (4173) 139,83 19,46 9,260 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 22,7 13,7 15,1 25,7 18,2 ER G.15 960 5 Ha (stl) (10,9 × 8,9) (7,6 7,6 16,6 10,5 × 10,5) ER Cr 3(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Osa Gen 3 × 280kW 390V 50Hz a.c.

7414729 C6VP 356150 Df Esd Rdr RT	**MURGEN** **Mercator Shipping Co. Ltd.** Nassau Towing Ltd. Nassau Bahamas	296 0 —	✠100A1 SS 3/81 tug ✠LMC UMS EL H ⅞"U2 FN 402	1975-12 N.V. Scheepswerf van Rupelmonde—Rupelmonde (427) 29,98 10,16 4,261 27,11 10,01 4,81 RFD 12,2 1 dk rf 813 4BH WB18T	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 12Cy. 230 × 25 reverse reduction geared to sc. sha General Motors Corp. Electro-Motive Div. La Gen 2 × 76kW 1 × 36kW 440V 60Hz a.c. Fuel 159,5t (d.o.)
7505279 PPKR Df Esd Gc Pfd Rdr RT	**MURIAE** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 758	✠100A1 ore or oil carrier ✠LMC UMS IGS EL Zt 742,5/100,0U3 FN 17891	1979-6 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (B48) 276,59(BB) 43,54 16,123 265,01 43,50 24,01 1 dk rf nil 8BH WB49077T incl. clean ballast tanks 25925T	**M Ore/Oil Carrier** pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 164 975 Ore 74 055 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima do Brasil Rio de 2 WTAuxB 20kgf/cm² (19,7bar) hs99 e(ex.g) 24kgf/cm² (23,6bar) Spt 330° 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 690,0t (d.o.) 7 151,0t (hvf)
5243944 EDOV 961 Df Esd RT	**MURIEL** **Compania Alvarez & Entrena** Huelva Spain	**174** 88 —	BV	1962 Maritima del Musel S.A.—Gijon (31) 33,20 6,51 3,404 29,01 6,42 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Ba Fuel 47,5t (d.o.)
5243970 303770	**MURIUS** **Williams Shipping Co. (Fawley) Ltd.** Cowes United Kingdom	**125** 75 213		1962 R. Dunston Ltd.—Thorne (T1112) 29,77 6,18 1,982 27,44 6,10 2,37 1 dk	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (13,4 × 4,1) ER	2 Oil 4SA each 3Cy. 152 × 229 132bhp (97kW) Bergius Co. G Fuel (d.o.)
6707569 UQIG M-29720 Df Esd Gc Pfd Rdr RT	**MURMAN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	T.Mk **1 978** 828 — **3 234** 1 501 4 302	RS	1967 VEB Schiffswerft "Neptun"—Rostock (240) 105,90 14,64 5,160/6,571 95,71 14,61 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 767 4 Ha (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Dieselmotorenwerk Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 1
5243982 UBFI M-26492 Df Esd Gc Rdr RT	**MURMANCHANIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 492	RS	1960 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/304) 59,24 9,10 4,331 53,85 9,00 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Fuel (o.f.)
5244015 UNXQ M-16859 Df Rdr	**MURMANETS** **U.S.S.R. -North Eastern Department** U.S.S.R.	**533** — 355	RS	1954 Wartsila Kon. Crichton-Vulcan—Turku/Abo (966) 47,91 9,96 4,080 42,60 9,50 4,70 1 dk	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turk
7830868	**MURMANRYBA** **U S.S.R.** U.S.S.R.	**1 085** 229 404	RS	1979 ............U.S.S.R. 58,58 4,671 51,62 5,92	**D-E Tug** Salvage	2 Oil driving gen. connected to elec. m U
7630256 UQAU M-34586 Df Esd Gc Rdr RT	**MURMANSELD** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	1976 ............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
6723678 UZIP M-17201 Df Esd Gc Pfd Rdr RT	**MURMANSK** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**9 420** 1 135 5 609	RS	1968 Oy Wartsila Ab—Helsinki/Helsingfors (385) 122,23 24,57 10,503 103,69 23,50 14,05 3 dks	**TrD-E Icebreaker** Ice strengthened 4 Ho G.860 4 Ha (2,4 × 2,8) (1,9 × 1,5) (1,9 × 1,0) (1,2 × 1,6) 2W Cr 2(10) 2(3) Der 2(1,5)	8 Oil 2SA each 9Cy. 510 × 550 total 26 000bhp (19 125kW) driving 8 g each 2 610kW d.c. connected to 4 motors each of 5 500shp (4 046kW sc. shafts Oy Wartsila Ab Vaasa 18
5244003 UNFV M-10067 Df Esd Gc	**MURMANSK** ex Voroshilovgrad-58 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 349** 870 1 480	RS (GL)	1956 Kieler Howaldtswerke A.G.—Kiel (1029) 85,20 13,42 5,512 75,04 13,40 9,89 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 452 8 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (1,8 1,6 × 1,6) (1,8 1,8 × 1,8) 2W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 Kieler Howaldtswerke A.G. 1
5244027 UFHP M-26827 Df Esd Gc Rdr RT	**MURMASHI** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 174** 1 700 4 388	RS	1960 VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,560 95,71 14,36 7,90 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geare sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Go Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf)
6407597 USOK M-26417 Df Esd Gc Rdr RT	**MUROM** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 611	RS	1963 Stocznia Gdanska im. Lenina—Gdansk (B44/01) 155,05 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 7,1) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)

244041 UE -26087 Esd Rdr	**MUROM** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 474	RS	**1957** Stocznia Gdanska im. Lenina—Gdansk (B14/12) 59,24 9,12 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Fuel (o.f.) 12kn
042124 WDE -30992 Esd Rdr T	**MUROMETS** **U.S.S.R. -'Sevryba'** Arkhangelsk U.S.S.R.	**224** — 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7033) 34,78 8,51 2,969 30,41 8,21 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
714328 ZVJ -27921 Esd Rdr T	**MURCMSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 333** 940 1 321	RS	**1967** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B26/202) 82,96 13,85 5,601 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,2 1,2 × 1,2) (1,8 1,8 4,8 × 1,9) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Z.U.T. "Zgoda" Swi Controllable pitch propeller 12,5kn
036292 02084 06341 Rdr RT	**MURORAN MARU** **Higashi Nippon Ferry K.K.** Hakodate, Hokkaido Pref. Japan	**1 215** 378 956		**1970** Narasaki Zosen K.K.—Muroran (739) 74,71 (BB) 12,83 3,861 69,02 12,81 4,70 1 dk	**TM RoRo Cargo/Ferry** Vehicles 358P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 100kW 225V a.c. 17kn
104025 02085 06343 Rdr RT	**MURORAN MARU No. 2** **Higashi Nippon Ferry K.K.** Hakodate, Hokkaido Pref. Japan	**1 215** 377 853		**1971** Narasaki Zosen K.K.—Muroran (740) 74,68 12,83 3,874 68,99 12,81 4,70 1 dk	**TM RoRo Cargo/Ferry** Vehicles 345P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 125kW 225V a.c. 17kn
419793 HK 17547 Esd Rdr T	**MUROTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**942** 237 366		**1974** Naikai Zosen—Taguma Shipyard, Innoshima (392) 9,63 3,201 70,01 9,61 5,29 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 580 3 500bhp (2 574kW) Fuji Seisakusho Tateyama
244106 LT 8680 dr	**MUROTO MARU No. 3** **Muroto Kisen K.K.** Muroto, Kochi Pref. Japan	**279** 170 325		**1956** Tosa Zosen Tekkosho—Kochi (107) 40,24 6,33 2,693 36,35 6,30 3,10 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (12,5 × 3,9) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 295 × 440 350bhp (257kW) E made— refitted57 Hanshin Nainenki Kogyo Kobe Gen 1 × 30kW 1 × 15kW 220V a.c. Fuel 16,5t-2,0pd 11kn
410805 2064 3713 Rdr RT	**MUROTO MARU No. 5** **Hokkaido Rito Koro Seibi K.K.** Otaru, Hokkaido Pref. Japan	**325** 171 182		**1963** Kurushima Dock Co. Ltd.—Imabari (210) 43,29 7,65 2,236 37,98 7,60 3,41 1 dk RW	**M Ferry** 212P	Oil 4SA 6Cy. 360 × 520 1 000bhp (736kW) Kobe Hatsudoki Kob Gen 2 × 52kW 225V a.c. Fuel 20,5t-3,0pd 12kn
407277 CFW 18684 Esd Rdr Th/v	**MURRAY BAY** **Pipe Line Tankers Ltd.** Toronto, Ont. Canada	**17 873** 12 739 27 362	**✠100A1** Lake SS 4/78 Great Lakes & River St. Lawrence service **✠LMC** EL (ot) 2⅜"SQ FN 7523	**1963**-7 Collingwood Shipyards —Collingwood, Ont. (177) 222,51 22,99 8,154 216,06 22,88 11,94 Ba 28,4 F 18,6 1 dk rf 76 3BH WB11245t	**S Bulk Carrier** 4P 6 Ho 27,4 29,2 29,2 29,2 29,2 30,1 ER G.35 566 17 Ha (stl) (each 6,1 × 16,3) ER	2 S Turb dr geared to sc. shaft 10 000shp (7 356kW) The John Inglis Co. Ltd. Toronto, Ont. 2 WTB 575lbf/in^{2} (39,7bar) Spt 407,3°C 515lbf/in^{2} (35,6bar) hs1083,3 Gen 1 × 600kW 1 × 500kW 550V 60Hz a.c. Fuel 635,0t (o.f.) 15kn
602915	**MURRAY PORTER** **Government of State of Victoria (Public Works Department - Division of Ports & Harbors)** *Melbourne, Victoria* Australia	**393** 109 —	**✠100A1** CS 2/81 tug **✠LMC** EL (g) 1¼" FN 511	**1966**-1 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (75) 40,72 10,16 3,664 36,58 9,61 4,35 RAD 1,6 B 13,2 RFD 5,2 rf nil 4BH WB66t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester
514651 HN 269 Esd Rdr T	**MURRAYEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 299 8 621	AB	**1965** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (158) 139,45 18,70 7,589 130,00 18,62 11,00 2 dks & S dk RW rf 178	**M General Cargo** OSD 3 Ho —DTp&s —DTp&s 21,1 21,4 23,7 ER DTp&s 10 TwD G.15 614 B.14 535 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(35) 1(20) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 145,0t (hvf) 16kn
736206 8425	**MURRAYS PRIDE** **James D. Murray** Savannah, Ga United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.

8000161 AQOY 368008 Df Esd Gc Pfd Rdr RT	**MURREE** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 923** 4 724 — **11 940** 7 170 18 050	✠**100A1** ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 5206	**1981**-4 Austin & Pickersgill Ltd. —Southwick, Sunderland (1407) 152,03 22,86 —/9,494 145,01 22,81 13,11 F 12,5 2 dks rf nil 6BH WB4137T incl. STs in Nos. 2 & 3 holds 1946T	**M General Cargo** 4 Ho 20,0 30,4 30,4 21,6 4 TwD ER G.24 346 B.22 226 TEU 494 C.Ho 248/20' (40') C.Dk 246/20' (40') 7 Ha (stl) (12,8 × 10,5) (19,2p&s 19,2p&s 12,8p&s × 8,0) ER 6W Der 2(35) 4(25)	Oil 2SA 6Cy. 680 × 1250 10 400bhp (7 650kW) Clark Hawthorn Ltd. Ne 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm^2 (7,0 Gen 3 × 480kW 440V 60Hz a.c. Fuel 260,5t (d.o.) 1 460,5t (hvf)-36,0 1
7716268 Esd Rdr RT	**MURSHID-1** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**67** 19 —	✠**100A1** Kuwait harbour and island service ✠**LMC** EL (A) 166,0/12,0U1 FN 154	**1978**-6 Sumidagawa Zosen K.K.—Tokyo (N52-09) 21,90 5,47 1,101 19,77 5,26 2,52 1 dk 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 4SA each 8Cy. 165 × 155 reverse reduction geared to sc. sha 1 500bhp (1 103kW) M.T.U. Friedrichshafen GmbH Friedrich Gen 2 × 31kW 415V 50Hz a.c.
7716270 Esd Rdr RT	**MURSHID-2** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**67** 19 —	✠**100A1** Kuwait harbour and island service ✠**LMC** EL (A) 166,0/12,0U1 FN 154	**1978**-6 Sumidagawa Zosen K.K.—Tokyo (N52-10) 21,90 5,44 1,101 19,74 5,26 2,52 1 dk 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 4SA each 8Cy. 165 × 155 reverse reduction geared to sc. sha 1 500bhp (1 103kW) M.T.U. Friedrichshafen GmbH Friedrich Gen 2 × 31kW 415V 50Hz a.c.
5244132 OHLZ Df Esd Gc Pfd Rdr RTm/h/v	**MURTAJA** **Finnish Board of Navigation** Helsinki/Helsingfors Finland	**2 720** 321 3 597		**1959** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (367) 74,17 17,40 5,801 68,28 17,38 6,51 2 dks	**TD-E Icebreaker**	4 Oil 2SA each 5Cy. 510 × 550 tota 7 500bhp (5 517kW) driving 4 gen 310V d.c. connected to 4 elec. mo (WL) Wartsila Kon. Mek. Verks. Vaas Gen 2 × 200kW 400V 50Hz a.c. 2 propellers aft, 2 fwd Fuel 548,5t (d.o.)-25,5pd
7385174 CUZC Df Esd Gc Pfd Rdr RT	**MURTOSA** **Empresa de Pesca de Aveiro S.a.r.l.** Aveiro Portugal	**1 412** 804 593	✠**100A1** SS 1/81 stern trawler Ice Class 3 ✠**LMC** **UMS** EL L 1¼"U2 FN 1021	**1976**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (96) 61,42 11,74 4,414 54,41 11,69 7,07 B 6,1 2 dks rf 610 Box K 254 Coll BH to U dk,6 to 2nd dk WB9T	**M Fishing** Stern Trawler Ref	Oil 2SA 10Cy. 206 × 254 2 000bhp (1 471kW) E made72 fitte Fairbanks, Morse (Canada) Ltd. Kingsto db 10kgf/cm^2 (9,9bar) Gen 2 × 304kW 2 × 200kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5244156 DJDA	**MURWIK** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**148** 96 —	(GL)	**1960** Husumer Schiffsw.—Husum (1162) 33,15 6,48 1,804 29,29 2,32 1 dk	**M Ferry** 300P	Oil 4SA 6Cy. 180 × 240 240bhp (177kW) E made58 fitted60 Maschinenbau Kiel A.G.
7108693 GOYT 342799 Df Esd Gc Rdr RTh/v	**MUSA** **Fyffes Group Ltd.** London United Kingdom	T.Mk **6 510** 2 820 6 227	✠**100A1** CS 6/81 ✠**LMC** ✠**Lloyd's RMC** EL Z $2\frac{3}{16}$"U2 FN 4436	**1971**-8 Kawasaki Heavy Ind. Ltd.—Kobe (1147) 144,51(BB) 20,45 7,424 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB669t	**M General Cargo** Ref. 4 Ho 23,7 25,0 21,2 13,6 In.10 709 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) (5,7 × 6,0) 12W Der 12(5)	Oil 2SA 10Cy. 700 × 1200 12 600bhp (9 268kW) Kawasaki Heavy Ind. Ltd. AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 11,5kgf/cm^2 (11,3bar) Gen 4 × 500kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 253,0t (hvf)
7825875 HO3184 Esd RT	**MUSA** **Banco Nacional de Panama** Balboa, C.Z. Panama	**119** 41 110		**1979** Ast. Picsa S.A.—Callao (428) 21,70 6,94 19,61 6,71 2,75 1 dk	**M Fishing** Side-fishing Seiner	Vee Oil 4SA 6Cy. 137 × 165 275bhp (202kW) Caterpillar Tractor Co. Peoria,
6600151 UTQB M-28106 Df Esd Gc Pfd Rdr RT	**MUSA DZHALIL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (256) 159,42 21,32 8,221/9,700 148,39 21,19 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Brodogradiliste "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)
6713544 LZGW 30A Df Esd Gc Rdr RTh/v	**MUSALA** **Navigation Maritime Bulgare** Varna Bulgaria	**9 068** 4 103 14 030	BR ✠Classed LR until 6/71	**1967**-5 Hitachi Zosen—Innoshima (4152) 139,83 19,46 9,262 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 22,7 13,7 15,1 25,7 18,2 ER G.15 960 5 Ha (stl) (10,9 × 8,9) (7,6 7,6 16,6 10,5 × 10,5) ER	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Maizuru Jukogyo M Gen 3 × 280kW 390V 50Hz a.c.
7344869 RT	**MUSANDAM** **Musandam & Qaboos Ports Authority** Muscat Oman	**215** 63 —	AB	**1974** Asia Pacific Shpyd (Pte) Ltd. —Singapore (111) 28,66 3,382 26,19 8,54 3,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, I Gen 2 × 40kW a.c. Fuel 151,5t
6820294 JKGG 103942 Df Esd Gc Pfd Rdr RT	**MUSASHI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**24 682** 14 341 23 698	NK	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2032) 193,50(BB) 29,47 8,225 184,03 29,39 16,21 F 13,5 1 dk conv Bulk Carrier 78	**M Vehicles Carrier** 6 Ho ER G.48 231 6 Ha (stl) (11,5 15,7 13,0 15,7 15,7 15,7 × 11,9) ER Cr 1(8) Der 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 480kW 450V a.c. Fuel 2 281,0t-37,0pd 14

5421493 KYE 6888	**MUSASHI MARU No. 2** **Sanshin Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**224** 141 409		**1961** Kanawa Dockyard Co. Ltd. —Hiroshima 36,99 7,42 2,693 35,01 7,37 3,00 1 dk	**M Tanker** 3 Ta ER L.(oil) 473	Oil 4SA 4Cy. 240 × 370 250bhp (184kW) Yanagihara Tekkosho Yoshida Fuel 4,5t-1,0pd 8kn
7109506 G2927 10944 Gc Rdr T	**MUSASHINO MARU No. 2** **Tokyo Metropolitan** Tokyo Japan	**997** 321 1 160		**1971** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (694) 67,70 10,65 4,611 62,01 10,60 5,21 1 dk	**M General Cargo** 3 Ho ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Tokyo 13kn
5084348 MAS 4934 Gc	**MUSASHINO MARU No. 3** ex Tsukiboshi Maru No. 1 ex Daifuku Maru No. 1-64 **K.K. Triumph Line** Nagoya, Japan Aichi Pref.	**413** 183 600		**1960** Koyo Dockyard Co. Ltd.—Mihara 48,67 7,70 3,607 42,98 7,68 3,76 1 dk	**M Tanker** 6 Ta ER	Oil 4DA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 30,5t-1,5pd 10kn
5172119 KLR 0320 Rdr	**MUSASHINO MARU No. 5** ex Tokai Maru No. 25 ex Jingu Maru No. 3-63 **K.K. Musashino** Tateyama, Japan Chiba Pref.	**612** 404 1 044		**1957** Fukushima Zosen Tekko K.K. —Matsue (144) 58,40 8,51 4,103 53,70 8,49 4,50 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Nippon Hatsudoki Kobe Gen 1 × 5kW 35V d.c. Fuel 42,5t-3,0pd 11kn
7650294 H2563 116564 Rdr	**MUSASHINO MARU No. 8** ex Kiyo Maru-80 ex Taihei Maru **K.K. Musashino** Tateyama, Japan Chiba Pref.	**551** 305 1 516		**1974** Yaizu Dock—Yaizu 63,51 11,00 4,350 58,50 6,10 1dk	**M General Cargo** G.1 710 B.1 516 1 Ha (13,1 × 8,3) ER	Oil 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 11,5kn
6812170 L2709 101550 Rdr	**MUSASHINO MARU No. 10** ex Kanagawa Maru No. 15-80 ex Toko Maru **K.K. Musashino** Tateyama, Japan Chiba Pref.	**493** 268 350		**1967** Sanyo Zosen K.K.—Mukaishima (352) *48,90* 8,72 3,404 43,11 8,69 4,40 1 dk len 80	**M Tanker** Chemical len 80 Mchy.aft	Oil 4SA 6Cy. 325 × 460 900bhp (662kW) Nippon Hatsudoki Kobe Gen 2 × 12kW 105V d.c. 11kn
7722786 KHC Esd Gc RT	**MUSAYER** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**188** — 63	**✠100A1** tug Kuwait harbour and Kuwait Island service **✠LMC** EL F 275,0/19,0U2 FN 334	**1978**-12 Sanyo Zosen K.K.—Mukaishima (771) 28,78 8,69 3,969 (incl.skeg) 27,84 8,50 3,51 1 dk rf 203 5BH	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 32kW 420V 50Hz a.c. 2 Directional propellers
6803650 ELBS9 7157 Df Esd Gc Pfd Rdr RTv	**MUSCAT CEMENT** ex Skyros-81 ex Apache-79 ex Ivory Sun-78 ex Fernstar-73 **Vistula Shipping Corp.** Gearbulk Ltd. Monrovia Liberia	**50 606** 36 824 100 124	GL (NV)	**1967** Hitachi Zosen—Innoshima (4135) 254,69 39,04 14,923 245,37 38,99 19,66 P 50,9 F 22,9 1 dk rf 102	**M Ore/Oil Carrier** Str. heavy cargoes 15 Ta ER L.(oil) 115 989 HeCls. BC Der 2(10) 2(7) 2(1,5)	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Hitachi Zosen Osa Gen 1 × 560kW 3 × 360kW 440V 60Hz a.c. Directional propeller Fuel 5 710,0t (hvf)-73,0pd 15,5kn
7438127 ODS 331 Df Esd Gc Rdr RT	**MUSCEL** **NAVROM** Constantza Romania	**9 557** 2 971 12 930	RNR	**1974** Santierul Naval Galatz—Galatz 151,44 19,77 7,930 140,44 19,69 10,67 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho each 19,5 ER Ore 9 003 5 Ha (stl) (each 14,7 × 9,9) ER	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 3 × 320kW 1 × 54kW 400V 50Hz a.c. Fuel 2 029,0t (hvf) 14,5kn
7003037 9DP 1064 6-80 Df Esd Gc Rdr RT	**MUSE** ex Wakateru Maru-76 **Viola Naviera S.A.** Panama Panama	**2 984** 1 944 5 856	NK	**1969** Imabari Zosen—Imabari (215) 101,99 16,36 6,712 96,02 16,31 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(5)	Oil 4SA 6Cy. 500 × 800 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 445V a.c. Fuel 546,5t-15,0pd 12,5kn
7501649 KWG 119682 Df Esd Gc Rdr	**MUSE BELL** **Seed Sea Shipping Co. Ltd.** Osaka, Japan Osaka Pref.	**5 859** 3 710 9 090	NK	**1975** Minami-Nippon Zosen K.K.—Usuki (501) 126,09 17,45 7,697 117,99 17,40 9,89 P 29,6 F 13,2 2 dks	**M General Cargo** G.12 892 B.12 010 6 Ha (stl) (15,8 15,8 24,0 24,0 21,6 21,6 × 8,0) ER Der 1(50) 5(20)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 140kW 445V a.c. 13,5kn
7336159 EDK M-31697	**MUSHA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 69	RS	**1973** .............U.S.S.R. 31,60 7,32 2,841 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7117369 XCK RT	**MUSHOLM** ex Gilleleje-72 **Storebaelt Sten & Grus A/S** Korsor Denmark	**136** 66 —	BV	**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing 30,00 7,50 2,566 28,00 7,47 3,05 1 dk	**M Dredger** Suction	Oil 2SA 2Cy. 198bhp (146kW) A/S Hundested Motorfabrik Hundested Fuel (d.o.)
5201300 Df Esd Rdr RT m/h	**MUSHRIF** ex Geena-80 ex Abota-73 ex Labotas-72 **Juma Obaid Mubarak** Dubai United Arab Emirates	**499** 222 905	**✠100A1** CS 10/72 Str. nav. ice **✠LMC** EL i FN 933	**1958**-4 N.V. Scheeps. "Westerbroek" —Westerbroek (153) 64,85 9,91 3,703 59,75 9,81 5,80 Ba 11,3 2 dks RW rf nil Coll BH to U dk 3 to 2nd dk WB143t	**M General Cargo** 2 Ho 14,9 22,6 ER B.1 744 2 Ha (8,0 12,1 × 4,0) ER 6W Der 2(6) 4(3)	Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Amsterdam Gen 3 × 25kW 110V d.c. Fuel 226,5t (d.o.) 10,75kn

SURVEYS OVERDUE — CLASS SUSPENDED 7/7/78

5244223 PKRG 1011/L Esd RT	**MUSI** ex Merito-62 ex Karaton-60 **P.T. Pelayaran Nusantara** **Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 561 1 850	KI	**1948** Nederlandsche Dok & Scheepsbouw Mij. N.V.—Amsterdam (402) 84,41 13,16 4,446 80,17 12,96 5,87 2 dks	**M General Cargo** G.3 175 B.3 064 2 Ha (each 8,4 × 4,1) 9W Der 1(15)	Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) N.V. Werkspoor Ams Gen 1 × 100kW 220V Fuel 96,5t
5351246 30 Df	**MUSI** ex Talis-64 ex Malken-56 **P.N. Pertambangan Minyak** **Dan Gas Bumi Nasional** **(PERTAMINA)** Jakarta Indonesia	**484** 243 681	Classed LR until 11/66	**1939** Smith's Dock Co. Ltd.—South Bank, Middlesbrough 50,14 8,44 4,090 45,73 8,39 4,58 F 8,6 1 dk RW conv Side Trawler Fishing 49	**M General Cargo** Mchy.aft G.850 B.793 2W Der 2(2,5)	Oil 4SA 7Cy. 250 × 421 520bhp (382kW) E made41 refitted4 British Auxiliaries Ltd. G Fuel 40,5t (d.o.)
5044104 PKEX 1467	**MUSI** ex Blaro **P.T. Wai Musi Shipping Co. Ltd.** Jakarta Indonesia	**135** 81 —		**1936** N.V. Droogdok Maats. "Soerabaja" —Soerabaya *30,48* 6,10 ... ... 1 dk R	**M General Cargo**	Oil 2SA 3Cy. 240 × 360 240bhp (177kW) Appingedammer Brons Appir Fuel (d.o.)
7307005 YCBK 4798øBA Esd Rdr	**MUSI** **P.N. Pertambangan Minyak** **Dan Gas Bumi Nasional** **(PERTAMINA)** Jakarta Indonesia	**128** 109 —	AB	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (93) 29,11 7,90 2,845 26,83 7,42 3,36 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 Matsui Tekkosho Fuel 57,0t (d.o.)
5366291 HOXN 7294 -76A Df Esd Gc Pfd Rdr RTm/h/v	**MUSING** ex Rendsburg-72 ex Tove Lilian-65 **Fortune Sea Transport Corp.** **(Panama) S.A.** Ocean Tramping Co. Ltd. Panama Panama	**3 163** 2 183 6 003 **5 396** 3 898 7 499	NV	**1959** Atlas Werke A.G.—Bremen (398) 130,41 16,57 6,890/7,767 118,45 16,51 10,01 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 6P 4 Ho 17,5 21,0 21,0 20,1 ER G.11 082 B.10 128 4 Ha (stl) (9,8 11,2 11,2 9,7 × 6,7) ER 14W Der 1(30) 14(3-5)	Oil 2SA 8Cy. 600 × 1050 5 200bhp (3 825kW) Masch. Augsburg-Nuernberg (MAN) Au Gen 4 × 180kW 220V d.c. Fuel 650,5t (hvf)
7304015 WYV8 152 546729 Df Esd Gc Rdr RT	**MUSKEGON** **Bultema Marine Transportation** **Inc.** Muskegon, Mi United States of America	**138** 109 —	AB	**1973** Lemont SB. & Repair Co.—Lemont, Il (1004) 22,86 7,70 22,18 7,32 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Gen 2 × 90kW Fuel 72,0t
6723769 PJLV Df Esd Rdr RTm/h/v	**MUSKETIER II** ex Brouwersgracht-77 **N.V. Dumas** Vertom Scheepvaart en Handelsmaatschappij B.V. Willemstad Netherlands Antilles	T.Mk **494** 334 1 335 **1 354** 1 027 2 547	**✠100A1** SS 9/81 Ice Class 1 or 3 at draughts not exceeding 3,840m & 5,772m respectively **✠LMC** EL M 1¼"U2 FN 1318	**1967**-8 N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1330) 79,61 11,84 3,982/5,773 70,72 11,80 6,84 F 11,9 2 dks rf 584 2BH to U dk 1 to 2nd dk WB488t	**M General Cargo** 1 Ho 48,7 ER G.3 428 B.3 127 2 Ha (each 17,9 × 7,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 600 1 490bhp (1 096kW) D. & J. Boot "De Industrie" Alphen a Gen 2 × 20kW 1 × 10kW 110V d. Fuel 106,5t (d.o.)
7338248 KG2094 246511 Df Esd Gc Rdr RTm/h	**MUSKINGUM** **Government of the Trust** **Territory of the Pacific** **Islands (Bureau of** **Transportation &** **Communications)** Majuro, Marshall Trust Terr of the Islands Pacific (U.S.A.)	**3 805** 2 123 6 045	AB	**1945** Globe S.B. Co.—Superior, Wi (119) 103,26 15,40 7,138 97,95 15,24 8,87 P 27,5 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 13,0 24,0 20,7 ER 9,4 G.7 075 B.6 449 In.278 3 Ha (stl) (6,1 12,3 12,3 × 6,1) ER 1 Ha (w) (2,7 × 2,7) Der 1(30) 1(20) 10(5) 2(1,5)	Oil 2SA 6Cy. 546 × 736 1 700bhp (1 250kW) Nordberg Manufacturing Corp. St. Lou Gen 2 × 250kW 240V d.c. Fuel 990,5t (d.o.)
7202413 WYZ3 125 530677	**MUSKOGEE** **Warrior & Gulf Navigation Co.** Mobile, Al United States of America	**232** 158 —		**1971** Halter Marine Inc.—Lockport, La *24,54* 9,15 2,90	**M Tug**	Oil .... Fuel (d.o.)
5244259 WA8445 250971 RT	**MUSKRAT** **C W C Fisheries Inc.** Ketchikan, Ak United States of America	**164** 132 —		**1942** Maritime Shipyards—Seattle, Wa 27,08 8,11 2,871 ... ... 1 dk	**Wood TM General Cargo** Fish Mchy.aft	2 Oil 2SA each 6Cy. 145 × 205 230bhp (169kW) Caterpillar Tractor Co. Peoria,
7428067 Df Esd Gc Rdr RT	**MUSSERRA** Launched as Marafrica 5 **Sociedade de Pesca Marafrica** **S.a.r.l.** Luanda Angola	**272** 61 157	**✠100A1** stern trawler **✠LMC** EL F 275,0/22,0U1 FN 286	**1980**-10 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (123) 30,51 8,03 3,452 25,00 7,65 3,81 B & F 20,8 1 dk rf 1016 BK 102 5BH WBnil	**M Fishing** Stern Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 240 × 260 geared to sc shaft 928bhp (683kW) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
6904155 EREA M-29163 Df Esd Gc Pfd Rdr RT	**MUSSON** **U.S.S.R.** Odessa U.S.S.R.	**3 284** 917 1 101	RS	**1968** Stocznia Szczecinska im. A. Warskiego—Szczecin (B88/02) 97,11 13,82 5,201 88,42 13,80 8,77 2 dks	**TM Research** Survey Ice strengthened 1 Ho B.150 1 Ha (4,1 × 4,1) 2W Cr 1(3)	2 Oil 2SA each 8Cy. 480 × 700 4 800bhp (3 531kW) Z.U.T. "Zgoda"
5054240 URXW M-27071 Df Esd Rdr RT	**MUSSON** ex Brunsdeich-64 **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**3 227** 1 680 4 242	RS	**1961** Kieler Howaldtswerke A.G.—Kiel (1121) 128,81 15,83 6,106 121,01 15,80 8,64 1 dk & S dk, pt 3rd dk RW	**M General Cargo** OSD Ref. 2 Ho ER 2 Ho In.6 528 4 Ha (5,4 5,7 × 5,0) ER (5,2 8,3 × 5,0) 7W Der 7(5)	Oil 2SA 8Cy. 700 × 1200 6 650bhp (4 891kW) Kieler Howaldtswerke A.G. Fuel 965,0t

5046528 YKBI Df Esd RT	**MUSTAFA** ex Rhein Trader-76 ex Geertje K-71 ex Bloemgracht-66 **A. M. Ismail Shipping Agency Ltd.** Latakia Syria	**495** 308 813	✠Classed LR until 29/1/77	**1956**-3 Martenshoekster Scheepsbouw N.V. —Hoogezand (83) 57,84 8,97 3,525 52,51 8,86 3,94 P 11,9 F 10,1 1 dk RW rf 76	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor Amsterdam
7638088 Rdr RT	**MUSTAFA AYDOGDU** **D.B. Sehir Hatlari Isletmesi** Istanbul Turkey	**456** 208 180		**1981** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (41) 58,20 10,62 2,401 52,81 10,60 3,61 2 dks	**TM Ferry**	2 Oil 4SA each 6Cy. 242 × 320 geared to sc. shafts 750bhp (552kW) A.B.C. Anglo-Belgian Co. Belgium
7013874 TCCJ 4158	**MUSTAFA KEMAL** **Mustafa Okan ve Kardesleri** Istanbul Turkey	**499** 278 1 067		**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul (15) 60,30 9,12 3,696 54,01 9,10 4,14 1 dk	**M General Cargo** Mchy.aft	Oil 10kn
6705676 TCMT	**MUSTAFA PAKSOY** ex Sismanyazici-70 **Mustafa Paksoy** Istanbul Turkey	**343** 173 450		**1966** Deniz Insaat Kizaklari—Fener, Istanbul (103) (BV) 43,36 8,03 2,998 38,26 8,01 3,28 1 dk	**M General Cargo** Mchy.aft 2 Ha (each 8,7 × 4,9)	Oil 4SA 6Cy. 222 × 292 400bhp (294kW) Blackstone & Co. Ltd. Stamford
7739715 TCNP 4457	**MUSTAFA PAKSOY II** **Mustafa Paksoy** Istanbul Turkey	**390** 200 740		**1977** Desan Zekeriya Demir—Istanbul (8) 57,43 3,701 BV 46,21 8,81 4,12 1 dk	**M General Cargo** 1 Ho ER G.949 B.932 2 Ha (9,9 10,5 × 5,4) ER Cr 4(2)	Oil 4SA 6Cy. 320 × 480 600bhp (441kW) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 380kW 220V 50Hz a.c. Controllable pitch propeller 10kn
7716919 598519 Esd Gc Pfd Rdr RT	**MUSTANG ISLAND** **Arthur Levy Enterprises Inc.** New Orleans, La United States of America	**273** 186 —		**1978** Halter Marine Inc.—New Orleans, La (619) AB 56,39 3,658 51,85 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made59 reconditioned & fitted10/78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7814383 Esd Rdr RT	**MUSTAPHA** **Nigerian Polish Fisheries Ltd. 'NIGPOL'** Lagos Nigeria	**128** 44 66		**1978** Stocznia Wisla—Gdansk (KR24/2) 22,97 2,901 PR 21,24 7,36 3,66 1 dk	**M Fishing** Ref	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. U.S.A Gen 1 × 17,25kW 231V d.c. 1 × 1,5kW 24V a.c. 9,75kn
7531955 SQGP Df Esd Gc Rdr RT	**MUSTEL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376		**1977** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B417/07) PR 89,90 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7527083 PKMC	**MUSTIKA TIMUR** **C. V. Baiduri Enterprise** Jakarta Indonesia	**507** 328 549		**1944** ....England ... ... KI 56,67 9,83 1 dk conv Naval RoRo Cargo/Tank Landing Craft —	**TM General Cargo** Mchy.aft 2 Ha (stl) Der 4(-)	2 Vee Oil 4SA each 12Cy. 178 × 197 1 000bhp (736kW) Davey, Paxman & Co. Ltd. United Kingdom Gen 2 × 15kW 110/220V 8kn
8103640 H9JK 9826-SS RT	**MUSTIKA I** ex Hayashi Maru-80 **P.T. Kayumas Timber Co. Ltd.** Panama Panama	**2 452** 1 609 4 584		**1980** Imai Seisakusho—Iwagi (211) 6,430 NK 82,02 15,21 7,62 1 dk	**M General Cargo**	Oil 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
5300429 GHZC 303290 Df Esd Rdr	**MUSTIQUE** ex Ross Heron-81 **The Colne Fishing Co. Ltd.** Lowestoft United Kingdom	**288** 92 —	**✠100A1** SS 6/79 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe **✠LMC** EL (d) k FN 370	**1962**-4 Cochrane & Sons Ltd.—Selby (1468) *33,47* 7,57 32,77 7,47 3,81 F 6,1 RW rf 762 BK 178 conv Side Trawler Fishing 80 4BH WB13t	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft 857bhp (630kW) Ruston Ruston & Hornsby Ltd. Lincoln
7902623 OINC 1636 Df Esd Gc Pfd Rdr RT	**MUSTOLA** **O/Y Saimaa Lines Ltd.** Helsinki/ Helsingfors Finland	T.Mk **1 376** 752 2 600	**✠100A1** Ice Class 1A **✠LMC** **UMS** EL P 440,0/32,0U3 FN 1490	**1980**-10 Rauma-Repola Oy —Uusikaupunki/Nystad (300) 82,50 (BB) 12,78 5,050 79,00 12,60 6,20 P 8,0 F 9,5 2 dks rf nil 5BH WB1152T incl. DTf178T & Comb. btm & STs in hold 599T	**M General Cargo** 1 Ho 48,5 ER G.4 050 TEU 128 C.Ho 96/20′ C.Dk 32/20′ 1 Ha (stl) (49,9 × 10,1) ER	Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft 2 500bhp (1 839kW) Oy Wartsila Ab Vaasa/Vasa AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 132kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
7348762 UTWY M31114 Df Esd Gc Pfd Rdr RT	**MUSTYARV** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**3 019** 1 241 2 063		**1974** VEB Volkswerft Stralsund—Stralsund (414) RS 101,86(BB) 15,22 5,709 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 15,5kn

7646671 UIXC M-33697 Df	**MUSYE** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** ............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Mag
7345928 H9HX 9785-HK Df Esd Gc Pfd Rdr RTm/h/v	**MUTAN CARRIER** ex Ancud-80 **Mutan Maritime Carriers Inc.** Panama Panama	**9 549** 5 784 16 051	(AB) ✠Classed LR until 9/1/81	**1976**-1 Ast. Alianza S.A.—Avellaneda (11) 144,79(BB) 20,65 9,348 135,62 20,43 12,73 2 dks rf nil DK fwd	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 478 B.19 892 6 Ha (stl) (each 9,1 × 9,9) ER Cr 6(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Wi Gen 3 × 344kW 380V 50Hz a.c. Fuel 151,5t (d.o.) 835,0t (hvf)
5244340 SUTH RTm/h/v	**MUTHMIRAH** **Unimar Co.** Alexandria Egypt	**677** 247 835	AB (Class cont.) ✠LR class withdrawn 11/9/81	**1960**-7 Clelands SB. Co. Ltd.—Wallsend (244) 54,95 10,80 3,201 51,82 10,37 3,66 F 5,8 1 dk rf 76	**M Tanker/Production Testing Vessel** 6 Ta ER L.(oil) 2 327	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Mar. Ltd. Gen 2 × 45kW 220V d.c. Fuel 40,5t (d.o.)-2,0pd
5363574 9MSO 325067 Df Rdr RTm	**MUTIA HAYU** ex Kalimantan Hayu 1-78 ex Handle-78 ex Chia Te-77 ex Nan 1-76 ex Li Hang-75 ex Huei Lai-73 ex Ta Lai No. 6-70 ex Toko Maru-70 **Kalimantan Hayu Shipping Sendirian Berhad** Penang Malaysia	**863** 430 1 357	NK	**1961** Kasado Dock Co. Ltd.—Kudamatsu (210) 65,92 10,06 4,344 60,00 10,01 5,01 P 15,9 F 6,4 1 dk RW	**M General Cargo** 2 Ho ER G.1 539 B.1 448 2 Ha (each 12,5 × 6,0) ER Der 2(5)	Oil 4SA 6Cy. 380 × 540 1 000bhp (736kW) Kinoshita Tekkosho Gen 2 × 150kW 230V d.c. Fuel 51,0t (hvf)
7829845 A152 Df Esd Gc Pfd Rdr RT	**MUTIARA** **Government of Malaysia (Director of Marine Peninsular Malaysia)** Malaysia	— — 725		**1978** Hong Leong-Luerssen—Penang 70,95 (BB) 12,96 3,993 63,94 6,00	**M Research** Oceanographic Survey	2 Vee Oil 4SA each 16Cy. 220 × 2 geared to sc. shaft 4 000bhp (2 942kW) Kloeckner Humboldt Deutz West G Controllable pitch propeller Thw. thrust propeller fwd
7634549	**MUTIARA SAMUDERA I** **P.T. United Tractor** Belawan Indonesia	**197** 101 —	KI	**1974** P.T. Poseidon—Belawan ... ... 27,01 9,00 1,60 1 dk	**M General Cargo Barge**	2 Oil 4SA each 8Cy. 110 × 150 330bhp (243kW) Cummins Engine Co. Inc. Gen 1 × 35kW 435V a.c.
7031450 YBKC Esd Rdr	**MUTIARA I** **Direktorat Jenderal Perikanan Dep. Pertanian** Jakarta Indonesia	**125** 76 —	KI	**1970** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (98) 22,26 6,13 3,429 20,43 6,10 3,71 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria Gen 1 × 60kW 440V d.c.
5354717 PKTF 1133	**MUTIARA II** ex Telok VIII **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**157** 85 183	KI ✠Classed LR until 6/65	**1953**-7 Vereenigde Prauwen Verer —Jakarta (369) 34,50 5,52 2,159 31,98 5,49 2,47 Ba 7,4 F 5,8 1 dk BK 64	**M General Cargo** 1 Ho 16,9 ER G.216 B.185 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Oil 2SA 6Cy. 180 × 230 200bhp (147kW) Crossley Bros. Ltd. Mar Fuel 12,0t (d.o.)
7213527 332088 Esd Rdr	**MUTIARA II** **Arafura Trading & Shipping Co. Pty. Ltd.** *Fremantle, W.A.* Australia	**134** 85 —	KI	**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (117) *20,52* 6,15 6,13 3,76 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria Fuel (d.o.)
5228774 PKLY 753	**MUTIARA III** ex Matahari **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**417** 291 549	KI Classed LR until 8/56	**1943** ....England 57,76 9,20 1,956 53,35 9,15 2,70 F 11,3 1 dk	**TM General Cargo** 1 Ho 28,0 ER 2W Der 2(3)	2 Oil 4SA each 12Cy. 180 × 195 720bhp (530kW) Davey, Paxman & Co. Ltd. Col Gen 1 × 45kW 220V Fuel 30,5t
7937898 Gc	**MUTIARA III** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**169** 52 200	NK	**1979** Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak 28,96 7,62 2,299 ... ... 1 dk	**TM Work Ship**	2 Oil 4SA each 8Cy. 137 × 152 Caterpillar Tractor Co.
7529770 YBKY	**MUTIARA IV** ex Tanjung Djati II ex R.I. Bubara **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**259** 127 —	KI	**1954** Brodogradiliste "Titovo"—Kraljevica ... ... 41,92 6,30 4,73 1 dk	**M General Cargo**	Oil 4SA 8Cy. 300 × 380 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) West G
7528087	**MUTIARA 4** **Direktorat Jenderal Perikanan Dep. Pertanian** Semarang Indonesia	**103** 25 —	KI	**1973** P.T. Ippa Gaya Baru—Semarang 5,85 2,236 20,99 5,82 2,93 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 135 × 160 325bhp (239kW) Kloeckner Humboldt Deutz
7931595 RT	**MUTIARA IV** **Perkapalan Mesra Sendirian Berhad** Miri Malaysia	**64** 19 56	✠100A1 tug local trade limits for service between ports in East & West Malaysia ✠LMC EL (A) 137,5/12,5U1 FN 166	**1980**-5 Selco Shipyard Pte. Ltd. —Singapore (290) 21,65 6,43 1,966 19,46 6,10 2,44 RFD 7,1 1 dk rf 457 4BH WB14T	**TM Tug/Mooring Launch** Anchor-handling 12dk P	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. sha Caterpillar Tractor Co. Peoria Gen 2 × 25kW 415V 50Hz a.c.
7742188 YCLE RT	**MUTIARA V** ex Kay Chuan V-78 ex Poly Bay **P.T. Mutiara Samudera Lines** Jakarta Indonesia	**141** — —	NK	**1945** Tampa Marine Corp.—Tampa, Fl 25,91 2,472 24,52 7,01 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 432 ....

515286 KED T	**MUTLAA** Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports) Kuwait Kuwait	**156** 45 126	✠Classed LR until 16/9/77	**1976**-5 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (729) 28,25 8,01 4,279 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 32kW 420/240V 50Hz a.c. 2 Directional propellers
919423 NSR 14714 I Esd Gc Rdr Tm/h	**MUTSU** Japan Nuclear Ship Development Agency Mutsu, Japan Aomori Pref.	**8 214** 3 159 2 953		**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2107) 130,46 19,03 6,909 116,01 19,00 13,21 4 dks rf 102	**Nuclear S Research/General Cargo** 3 Ho 13,4 15,2 13,7 3 Ha (stl) (6,0 6,5 4,8 × 4,8) 1W Der 2(5)	2 S Turb dr geared to sc. shaft 10 000shp (7 356kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo NR Gen 2 × 720kW 450V 60Hz a.c. 16,5kn
921880 GGP 106147 I Esd Gc Pfd dr RT	**MUTSU MARU** Nippon Yusen Kaisha (NYK Line) Tokyo Japan	**24 720** 12 925 24 513	NK	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2034) 193,50(BB) 29,47 8,200 184,00 29,41 16,21 F 13,5 1 dk conv Bulk Carrier 79	**M Vehicles Carrier** 6 Ho ER G.48 231 6 Ha (stl) (11,6 15,7 12,9 15,7 15,7 15,7 × 11,9) ER 12W Cr 1(10) Der 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 480kW 450V a.c. Fuel 2 079,0t-38,5pd 14,25kn
004108 J2483 107461 Rdr RT	**MUTSU MARU** ex Tatsumi Maru No. 5 K.K. Tatsumi Shokai & Kaiyo Senpaku K.K. Osaka, Japan Osaka Pref.	**694** 177 1 320		**1969** K.K. Taihei Kogyo—Akitsu (235) 63,35 9,63 4,249 57,99 9,61 4,81 1 dk	**M Tanker** Chemical 4 Ta ER	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Makita Tekkosho Takamatsu Gen 2 × 60kW 445V a.c. 10,5kn
109489 G2954 108920 Rdr RT	**MUTSU MARU** Tokyo Kisen K.K. Yokohama, Japan Kanagawa Pref.	**197** 67 53		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (402) 28,38 8,62 2,401 25,00 8,59 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
001900 D2077 02514 Rdr RT	**MUTSU MARU No. 1** Higashi Nippon Ferry K.K. Hakodate, Japan Hokkaido Pref.	**1 226** 384 690		**1969** Taguma Zosen—Innoshima (78) 74,68 14,20 3,175 68,99 14,18 4,70 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles 369dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 6 400bhp (4 708kW) Daihatsu Kogyo Osaka Gen 2 × 100kW 225V a.c. Fuel 54,0t 15kn
004768 D2078 02517 Rdr RT	**MUTSU MARU No. 2** Higashi Nippon Ferry K.K. Hakodate, Japan Hokkaido Pref.	**1 231** 393 671		**1969** Taguma Zosen—Innoshima (79) 74,71 14,23 3,201 69,02 14,20 4,70 1 dk	**TM RoRo Cargo/Ferry** Vehicles 369dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 6 400bhp (4 708kW) Daihatsu Kogyo Osaka Gen 2 × 100kW 225V a.c. Fuel 54,0t 15kn
338597 D2090 06353 Rdr	**MUTSU MARU No. 3** Higashi Nippon Ferry K.K. Hakodate, Japan Hokkaido Pref.	**1 221** 380 611		**1971** Nakamura Zosen Tekkosho—Matsue 74,68 14,20 3,201 69,02 14,18 4,70 1 dk	**M RoRo Cargo/Ferry** Vehicles 358dk P	4 Oil 4SA each 8Cy. 260 × 320 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 71,0t 17kn
123291 D2089 06352 Rdr RT	**MUTSU MARU No. 8** Higashi Nippon Ferry K.K. Hakodate, Japan Hokkaido Pref.	**1 223** 385 852		**1971** Narasaki Zosen K.K.—Muroran (778) 74,71 14,23 3,175 68,99 14,18 4,70 1 dk	**TM RoRo Cargo/Ferry** Vehicles 358dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 81,5t 17,5kn
950113 MMO 13303	**MUTSU MARU No. 8** Saito Suisan K.K. Tateyama, Japan Chiba Pref.	**299** 139 —		**1972** K.K. Goriki Zosensho—Ise (728) *43,80* 8,01 3,71 1 dk	**M Fishing** Side-fishing Rod-fishing	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
343342 Pfd	**MUTSU MARU No. 23** ex Mutsu Maru No. 12-73 ex Suiei Maru No. 8-67 ex Iwachi Maru No. 7-62 Frabal Fishing Inc. Philippines	**239** 108 —		**1958** Miho Zosensho K.K.—Shimizu (234) 41,36 8,21 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 480 Ito Tekkosho Shimizu
950084 LBN 09848	**MUTSU MARU No. 28** Saito Suisan K.K. Tateyama, Japan Chiba Pref.	**284** 136 —		**1971** K.K. Goriki Zosensho—Ise (721) *43,41* 7,60 3,61 1 dk	**M Fishing** Side-fishing Rod-fishing	Oil 1 350bhp (993kW) Hanshin Nainenki Kogyo Japan
713556 DA 9824 Esd Pfd dr RT	**MUTSU MARU No. 52** Okuya Gyogyo K.K. Abashiri, Japan Hokkaido Pref.	**298** 115 —		**1967** Yamanishi Zosen K.K.—Ishinomaki (534) 43,74 8,11 3,353 39,32 8,08 3,74 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
948863 J2755 09303 Rdr	**MUTSUEI MARU** Hamada Kisen K.K. Namikata, Japan Ehime Pref.	**499** 315 1 434		**1971** Oura Dock—Namikata (76) 60,51 4,550 57,00 10,00 6,66 2dks	**M General Cargo** G.2 130 B.1 957 1 Ha (31,1 × 7,0) ER	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 11,5kn
000473 H2242 06672	**MUTSUMI MARU No. 1** Haruo Miura Tonosho Japan Kagawa Pref.	**199** 110 500		**1969** Nishihara Zosen—Ohmishima (145) 40,01 7,04 2,998 34,50 7,01 3,48 1 dk	**M Tanker** 3 Ta ER L.(oil) 510	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Makita Tekkosho Takamatsu 11kn

7736751 JE2507 73970	**MUTSUMI MARU No. 11** **Katsuji Yoshida** Ohata, Japan Aomori Pref.	**101** 41 —		**1954** Narasaki Zosen K.K.—Muroran *26,10* 5,30 2,60 1 dk	**M Fishing**	Oil
5421510 7KWK 89347	**MUTSURE MARU No. 2** **Shizue Terachi** Ondo, Japan Hiroshima Pref.	**185** 87 300		**1962** Higaki Shige Zosen—Imabari (34) 36,99 6,53 2,515 33,38 6,48 3,00 1 dk	**M Tanker** Chemical 1 Ta ER L.1 140	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Makita Tekkosho Ta Fuel 11,0t
7916686 JL4750 123878 Gc Rdr RT	**MUTSUWA MARU** **Hamada Kisen K.K.** Nissei Tanker K.K. Namikata, Japan Ehime Pref.	**999** 700 2 254		**1979** Shirahama Zosen K.K.—Honai (93) 77,65 11,82 3,282 72,01 11,21 6,28 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Ta
7722920 JL4454 122454 Rdr RT	**MUTSUYO MARU** **Hamada Kisen K.K.** Namikata, Japan Ehime Pref.	**998** 684 1 166		**1978** Shirahama Zosen K.K.—Honai (86) ... ... 62,01 11,21 5,11 1 dk RW	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 400	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
7307304 WA9213 219947	**MUTUAL** **Citicorp Leasing Inc.** Seattle, Wa United States of America	**100** 53 —		**1920** Western Boat Building Corp. —Tacoma, Wa *24,08* 5,97 2,65	**Wood M Fishing**	Oil 265bhp (195kW) NE 62 Caterpillar Tractor Co. Fuel (d.o.)
7414951 355438 Esd Rdr RT	**MUTUAL ENTERPRISE** **Seafarer Industries Pty. Ltd.** *Darwin, N.T.* Australia	**263** 178 —		**1974** Albin Eng. Services Pty. Ltd. —Fremantle (113) 25,73 7,93 2,591 23,47 7,75 3,79 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 12Cy. 140 × 152 460bhp (338kW) Cummins Engine Co. Inc. Colur
7722774 9KHB Esd Gc RT	**MUWAFI** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**188** — 64	**✠100A1** tug Kuwait harbour and Kuwait Island service **✠LMC** EL F 275,0/19,0U2 FN 334	**1978**-12 Sanyo Zosen K.K.—Mukaishima (770) 28,78 8,69 3,969 (incl.skeg) 27,84 8,50 3,51 1 dk rf 203 5BH	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 165 × 1 geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedric Gen 2 × 32kW 420V 50Hz a.c. 2 Directional propellers
7622259 9KGI KT1270 Esd Gc Pfd RT	**MUWASALAT** **Government of The State of Kuwait (Ministry of Transportation)** Kuwait Kuwait	**266** 63 169	**✠100A1** Arabian Gulf service west of a line Ras Al Khaymah to Bandar Abbas **✠LMC** EL G 302,5/20,5U2 FN 517 LR class withdrawn	**1977**-10 Sanyo Zosen K.K.—Mukaishima (751) 43,19 9,71 2,201 41,00 9,52 3,10 1 dk rf 51 6BHs WB157T incl. STs amids. 47T	**TM Buoy Ship** Fire-fighting	2 Oil 4SA each 8Cy. 165 × 185 sr g to sc. shafts 1 100bhp (809kW) M.T.U. Friedrichshafen West C Gen 1 × 240kW 2 × 200kW 420V 50Hz a.c. 2 Directional propellers
5392496 CSCU I-395 Df Esd Gc Rdr RTv	**MUXIMA** ex Wolfsburg-71 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**6 955** 3 915 8 560 **9 550** 6 135 11 500	(GL)	**1962** Howaldtswerke Hamburg A.G. —Hamburg (938) 158,48 19,26 7,960/9,260 144,86 19,21 12,10 P 18,0 F 36,9 2 dks & S dk RW	**M General Cargo** OSD/CSD Ref 12P 5 Ho 18,3 19,8 24,3 ER 23,6 16,6 G.17 835 B.15 928 In.1 422 TEU 146 C. 146/20' 5 Ha (stl) (5,0 × 4,4) (12,2 14,4 × 5,5) ER (12,2 12,2 × 5,5) 20W Der 2(20) 6(5-10) 2(5) 10(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) Howaldtswerke Hamburg A.G. H Gen 3 × 370kW 380V 50Hz a.c. Fuel 1 763,0t (hvf)
7319503 ERUJ M-29096 Df Esd Rdr RT	**MUZHESTVO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**657** 244 296	RS	**1968** .............U.S.S.R. 54,23 9,38 3,601 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Mag Gen 3 × 88kW Controllable pitch propeller
6924349	**MVITA** **Kenya Bus Services (Mombasa) Ltd.** *Mombasa* Kenya	— — —	**✠A1** SS 6/79 Kilindini harbour service **✠LMC** LR class withdrawn EL (B) ⅝"U1 FN 504	**1970**-2 African Marine & General Eng. Co. Ltd.—Mombasa 48,47 12,83 34,14 12,81 1,96 1 dk 3BH	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 1200dk P Bow & stern ramp	2 Oil 4SA each 8Cy. 140 × 197 420bhp (309kW) L. Gardner & Sons Ltd. Man 1 Directional propeller aft, 1 fwd Fuel 6,0t (d.o.)
8029545 Esd RT	**MWARI** **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**49** 17 —	**✠A1** harbour service **✠LMC** EL (A) 6,0/12,0U1 FN 126	**1981**-6 Sumidagawa Zosen K.K.—Tokyo (N54-32) 19,31 4,91 0,901 18,60 4,60 2,21 1 dk rf 914 4BH WBnil	**TM Launch** pt higher tensile steel Mchy.aft	2 Vee Oil 4SA each 12Cy. 120 × 13 reverse reduction geared to sc. shaf 840bhp (618kW) Motorenw. Mannheim A.G. (MWM) Mar Gen 1 × 1,5kW 30V d.c. 2 × 1kW 28/28V d.c.
7019608 5ISX 10040 Esd Rdr RT	**MWENGE** ex Yusan Maru-76 **Tanzania Coastal Shipping Line Ltd.** Dar-es-Salaam Tanzania	**1 037** 551 2 238	NK	**1970** K.K. Ichikawa Zosensho—Ise (1280) 70,21 11,43 5,411 65,00 11,41 7,90 1 dk & S dk RW	**M General Cargo** OSD Ref 2 Ho ER G.3 323 B.2 951 In.94 1 Ha (stl) (30,0 × 6,0) ER Der 1(8) 1(5)	Oil 4SA 6Cy. 470 × 680 2 500bhp (1 839kW) Nippon Hatsudoki Gen 2 × 160kW a.c. Fuel 168,5t-10,0pd
5088617 P3SZ 394355 Df Esd Gc Pfd Rdr RT	**MY CHARM** ex Severn-81 ex Denebola-80 **Pentathlon Navigation Co. Ltd.** Limassol Cyprus	**498** 199 840	**100A1** **LMC** EL J 357,5/32,0U1 FN 827 (DSRK)	**1960** VEB Peene-Werft—Wolgast (49) 59,44 10,80 3,671 53,01 9,81 5,80 2 dks rf 102 3BH Coll BH to U dk 3 to 2nd dk WB211T	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) Schwermasch. Karl Liebknecht Map Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel 37,5t (d.o.)

5028071 P3VU 394476 Ol Esd Gc Pfd Rdr RT	**MY DESTINY** ex Avon-81 ex Atair-80 **Pentathlon Navigation Co. Ltd.** Limassol Cyprus	**492** 205 827		BV DSRK	**1960** VEB Peene-Werft—Wolgast (60) 59,47 9,83 3,601 56,55 9,78 5,80 1 dk & S dk	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 5,0) ER Cr 2(3)	OSD	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel 37,5t (d.o.) 10kn
7738357 WYC4 705 588410	**MY GIRL SHIRL** **James L. Terrio Sr.** New Orleans, La United States of America	**156** 106 —			**1977** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing**		Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. U.S.A.
5416797 P3KD 381187 Ol Esd Rdr RTm	**MY HOPE II** ex Agia Irini-78 ex Nanning Buisman-69 ex Merak-N-63 **Fama Maritime Co. Ltd.** Limassol Cyprus	**496** 215 845	✠Classed LR until 2/64	AB	**1949**-9 N.V. Scheeps. v.d. Werf—Deest (235) 64,50 9,73 3,518 57,89 9,63 F 6,1 1 dk & S dk RW rf nil	**M General Cargo** 2 Ho 17,2 17,2 ER G.1 782 B.1 640 2 Ha (each 11,2 × 5,5) ER 4W Der 4(2)	OSD	Oil 4SA 7Cy. 330 × 600 700bhp (515kW) N.V. Werkspoor Amsterdam Fuel 140,0t 11kn
7643576 WYN9 901 572383	**MY YVONNE** **Daniel B. Minton** Pensacola, Fl United States of America	**121** 82 —			**1976** ....Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**		Oil 480bhp (353kW) U.S.A. Fuel (d.o.)
6523652 VJTB 317634 Esd RTm/v	**MYALLA** **North Western Shipping & Towage Co. Pty. Ltd.** *Burnie, Tas.* Australia	**148** — —	**✠100A1** tug **✠LMC**	SS 10/77 EL (a) FN 257	**1965**-11 Evans Deakin & Co. Pty. Ltd. —Brisbane (58) 25,28 7,85 3,302 23,12 7,31 3,81 1 dk BK 25 4BH WB28t	**TM Tug**		2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Blackstone & Co. Ltd. Stamford Fuel (d.o.) 10kn
6404791 319705 Ol Esd Rdr RT	**MYALLS** **Port La Tour Fisheries Ltd.** Shelburne, N.S. Canada	**152** 95 —			**1963** W. C. McKay & Sons Ltd. —Shelburne, N.S. 28,96 7,01 6,96 1 dk	**Wood M Fishing** Side-fishing Mchy.aft		2 Oil each 6Cy. 127 × 140 geared to sc. shaft General Motors Corp. Detroit, Mi
6505698 XYMQ 1248 Ol Esd Rdr RT	**MYAN-AUNG** ex Alk-65 **Burma Five Star Shipping Corp.** Rangoon Burma	**498** 331 1 118	**100A1** oil tanker **LMC**	SS 3/80 EL I 1$\frac{3}{16}$"SQ FN 813	**1965** Ankerlokken Verft Floro A/S—Floro (59) 63,61 10,24 3,747 57,00 10,22 4,04 P 20,5 Trunk 19,6 F 17,1 1 dk rf 102 8BH WB444t incl. TwDa180t TwDf197t	**M Tanker** Mchy.aft		Oil 4SA 8Cy. 250 × 300 with fluid coupling & sr geared to sc. shaft 1 040bhp (765kW) A/S Bergens M/V Bergen db 150lbf/in² (10,4bar) Gen 2 × 75kW 230V 50Hz a.c. Controllable pitch propeller
5104631 126 Esd Pfd RT	**MYANGA** ex Henri Renee-70 ex Enseigne-65 **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	**121** 29 —			**1948** St. Pieter Scheepsw.—Hemixem 29,21 6,18 3,455 6,15 F 6,4 1 dk	**M Fishing** Side Trawler 1W		Oil 4SA 6Cy. 270 × 360 375bhp (276kW) NE 52 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9kn
5129320 ODET 763 Ol Esd Pd Rdr	**MYASSAR** ex Georgina V. Everard-78 **Al-Saad Shipping Co.** Lebanon	**2 487** 1 284 3 297	**✠100A1** **✠LMC**	SS 6/78 EL s FN 1623	**1955**-7 Goole SB. & Repairing Co. Ltd. —Goole (489) 93,38 12,96 5,474 86,87 12,81 5,87 P 22,0 RQD 31,4 F 8,0 1 dk RW rf 102 NS 5BH WB972t incl. DTm309t **SURVEYS OVERDUE — CLASS SUSPENDED 8/5/81**	**M General Cargo** 4 Ho 13,7 14,6 13,2 12,1 ER G.4 575 B.4 365 4 Ha (9,5 × 7,7) (9,9 8,9 8,9 × 8,6) ER 8W Der 8(3)		Oil 2SA 6Cy. 407 × 648 1 600bhp (1 177kW) Newbury Diesel Co. Ltd. Newbury Fuel 192,0t 10kn
6404674 SV5629 Esd Rdr	**MYCENAE** ex Nerina-73 ex Petro Stranda-68 ex Sagastrand-66 **Halkis Cement Co. S.A.** Piraeus Greece	**1 196** 590 1 721		BV (GL)	**1963** Angyalfold Shipyard—Budapest (1946) 74,48 11,33 4,687 67,39 11,28 1 dk	**M General Cargo** 3 Ho ER G.2 180 B.2 067 3 Ha (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)		Oil 4SA 8Cy. 315 × 450 950bhp (699kW) Lang Gepgyar Bdp Fuel 76,0t 11,5kn
7814565 WYB7 237 603561 Ol Gc Rdr RT	**MYERS TIDE** **Tidewater Resources Inc.** Tidewater Inc. New Orleans, La United States of America	**284** 192 700		AB	**1979** Halter Marine Inc.—Moss Point, Ms (772) ... ... 51,85 12,20 4,27 F 20,2 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo		2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E (p) made59 reconditioned & fitted12/78 E (s) made69 reconditioned & fitted12/78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
7817244 XYNK Ol Esd Gc Pfd Rdr RT	**MYIT-KYEE-NAR** **Burma Five Star Shipping Corp.** Rangoon Burma	**1 403** 768 900		NV	**1979** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (93) 76,03 3,952 68,03 12,01 6,51 2 dks rf nil	**M Passenger/General Cargo** 3 Ho 3 Ha (stl) (6,4 6,2 3,2 × 2,8)		Vee Oil 4SA 16Cy. 250 × 300 reverse reduction geared to sc. shaft 3 300bhp (2 427kW) Normo A/S Bergens M/V Bergen
7807821 XMQ 877 Ol Esd Gc Pfd Rdr RT	**MYKALI II** **Metropolitan Seaboard Corp.** Piraeus Greece	**16 267** 10 785 26 414		AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4555) 173,06(BB) 10,602 164,01 22,81 14,76 P 29,9 F 11,0 1 dk rf 94	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 531 B.33 649 5 Ha (stl) ER Cr 5(15)		Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) B&W Hitachi Zosen Osaka Gen 3 × 380kW a.c. 15,75kn

5244429 LADB RTm	**MYKEN** ex Frigg **Johan Saether** Trondheim Norway	137 49 —	(NV)	**1908** A/S Framnaes M/V—Sandefjord (77) 30,48 5,87 3,048 5,82 3,61 1 dk R BK 152	**M General Cargo** 1 Ho 9,5 ER 1 Ha (5,0 × 1,9) ER 1W Der 1(3)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE 55 Wichmann Motorfabrikk A/S Rubbesta Gen 1 × 1,75kW 32V d.c. Controllable pitch propeller Fuel 4,5t (d.o.)
7111250 3450 Pfd Rdr RT	**MYKINAI** **D. C. Anastassiades & A. Ch.** **Tsortanides** Piraeus Greece	1 035 626 —	AB	**1972** D. C. Anastassiades & A. Ch. Tsortanides—Perama (47) 65,99 10,04 3,001 58,20 10,00 4,09 1 dk & S dk, 3rd dk clear of mchy. space	**TM Ferry** OSD 920P	2 Oil 4SA each 8Cy. 320 × 450 3 200bhp (2 354kW) Atlas-Mak Masch. Gen 2 × 90kW Fuel 28,5t (d.o.)
7109025 D5ML 6446 Df Esd Gc Pfd Rdr RT	**MYKONOS** ex Team Augwi-79 **Mykonos Shipping S.A.** Monrovia Liberia	18 748 12 709 32 737	NV	**1971** Horten Verft A/S—Horten (171) 170,67(BB) 25,94 11,367 163,35 25,91 15,30 F 15,0 1 dk rf 76	**M Tanker** Chemical 32 Ta ER L.41 938 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Gen 3 × 410kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 2 153,0t (hvf)-43,0p
6615431 J4DG 6910 Df Esd Gc Rdr RTm/h/v	**MYKONOS** ex N. Z. Aorangi-78 ex Majestic-74 **Criomar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	T.Mk **8 997** 4 963 12 436 **12 135** 6 980 14 336	**✠100A1** CS 4/80 DTa—vegetable oil **✠LMC** **✠Lloyd's RMC** EL it 2$\frac{7}{16}$"SQ FN 5552	**1967**-2 A. Stephen & Sons Ltd.—Glasgow (695) 166,43 22,69 9,170/9,856 152,41 22,56 13,87 F 16,8 2 dks, 3rd dk fwd of mchy. space rf 152 DK fwd 8BH WB2477t incl. Tunnel tanks 333t	**M General Cargo** Ref. 5 Ho 21,4 22,7 19,5 20,3 ER 19,5 8 TwD G.2 901 B.2 674 In.16 612 5 Ha (stl) (8,9 12,1 10,5 10,5 × 5,4) ER (10,5 × 5,4) 12W Cr 1(3-7) 3(3) Der 1(60) 2(10) 2(7) 4(5) 4(3)	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) A. Stephen & Sons Ltd. Gl 2 AuxB (1 o.f. 1 ex.g) 110lbf/in^2 (7,6b Gen 4 × 440kW 230/440V 60Hz a.c Fuel 254,0t (d.o.) 2 804,5t (hvf)
5241324 SVAJ 4513 Esd Pfd Rdr RTm/v	**MYKONOS** ex Zefiros-76 ex Syros-74 ex Rena-73 ex Moose-72 **Mykonos Shipping S.A.** Piraeus Greece	725 301 867	**✠100A1** SS 2/78 Mediterranean service **✠LMC** EL o 1$\frac{3}{8}$"SQ FN 1191	**1959**-10 Brooke Marine Ltd.—Lowestoft (268) 69,50 12,04 4,084 64,01 11,59 7,01 Ba 17,1 F 8,6 1 dk & S dk RW rf 457 Coll AP & mchy. BH to S dk 3 to 2nd dk WB280t incl. DTm41t DTf37t	**TM General Cargo** OSD 2 Ho 15,8 16,4 ER G.2 212 B.2 061 2 Ha (stl) (10,9 × 9,1) (12,8 × 7,0) ER	2 Oil 2SA each 6Cy. 360 × 600 1 800bhp (1 324kW) Sulzer Bros. Ltd. Wint Gen 3 × 80kW 220V d.c. Fuel 33,5t (d.o.)
7235721 OW2048 D2151 Df Esd Gc Pfd Rdr RT	**MYLINGUR** ex Raipas-73 **P/f Kimbil** Poul Hansen Torshavn Faroe Islands	299 102 —	NV	**1973** Sterkoder M/V A/S—Kristiansund N. (27) 46,69 9,02 4,490 40,01 9,00 6,76 1 dk BK 152	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (2,1 2,2 × 1,9) ER	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) Wichmann Motorfabrikk A/S Rubbestad Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
7736529 JE2352 121367	**MYOEI MARU** **Y.K. Myoei Kisen** Hinase, Japan Okayama Pref.	194 99 —		**1978** K.K. Saidaiji Zosensho—Okayama (61) *45,21* 8,01 4,81 1 dk	**M General Cargo**	Oil
7914092 JM4664 122914 Df Esd Pfd Rdr RT	**MYOEI MARU No. 7** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	270 129 400		**1979** Tokushima Zosen—Fukuoka (1323) 47,99 (BB) 7,83 3,201 42,02 7,80 3,59 1 dk	**M Fish Carrier** Ref.	Oil 4SA 6Cy. 280 × 340 reduction ge to sc. shaft 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd.
8151128 JL3289 106949	**MYOEI MARU No. 8** ex Shoei Maru No. 2 Ieshima, Japan Hyogo Pref.	199 116 450		**1969** Kanrei Zosen K.K.—Tokushima 39,50 3,001 35,21 8,01 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 700bhp (515kW) Niigata Eng. Co. Ltd.
7935577 JM4236 118214 Df Gc Pfd Rdr RT	**MYOEI MARU No. 11** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	126 68 —		**1977** K.K. Watanabe Zosensho—Nagasaki (720) 38,99 6,61 32,52 6,41 2,93 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction ge to sc. shaft 480bhp (353kW) Daihatsu Diesel Mfg. Co. Ltd.
7706483 JM4237 118215 Df Esd Pfd Rdr RT	**MYOEI MARU No. 12** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	129 69 187		**1977** Tokushima Zosen—Fukuoka (1238) 38,00 (BB) 6,43 2,552 32,52 6,41 2,93 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction ge to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Mor
8024313 JL4945 125392 Esd Rdr RT	**MYOEI MARU No. 13** **Y.K. Sakura Kaiun** Naruto, Japan Tokushima Pref.	178 98 350		**1980** K.K. Saidaiji Zosensho—Okayama (75) 3,110 41,81 8,01 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Hanshin Nainenki Kogyo
7830155 JM3893 118038 Df Gc Pfd Rdr RT	**MYOEI MARU No. 18** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	320 175 —		**1975** K.K. Izutsu Zosensho—Nagasaki (717) 50,35 8,51 44,20 8,01 3,87 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Taka
5244510 Df	**MYOEI MARU No. 18** ex Fuku Maru No. 71-62 South Korea	165 65 —		**1958** Imai Zosen—Kochi *30,24* 6,00 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 380bhp (280kW) Kinoshita Tekkosho

8004143 JK4196 122246 Rdr RT	**MYOETSU MARU** **Harada Kaiun K.K.** Kansai Unyu K.K. (Kansai Oil Transportation Co. Ltd.) Kurashiki, Okayama Pref. Japan	**490** 335 1 145		**1980** Hakata Zosen K.K.—Hakata (231) ... ... 55,00 9,61 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7939743	**MYOETSU MARU No. 5**	**199** 107 500		**1971** Kogushi Zosen K.K.—Okayama 43,52 40,01 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil 760bhp (559kW) Mitsubishi Heavy Industries Ltd. Japan 11kn
8005862 JK4193 122242 Gc Rdr RT	**MYOETSU MARU No. 8** **Harada Kaiun K.K.** Kansai Unyu K.K. (Kansai Oil Transportation Co. Ltd.) Kurashiki, Okayama Pref. Japan	**199** 113 400		**1980** Takebe Zosen—Takamatsu (85) ... ... 42,02 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
8150552 JL3681 109202	**MYOFUKU MARU** Setoda, Hiroshima Pref. Japan	**199** 111 250		**1970** Takebe Zosen—Takamatsu 40,01 ... 3,501 36,00 8,01 4,60 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Niigata Eng. Co. Ltd. Japan 10,5kn
6513281	**MYOFUKU MARU No. 1**	**130** 81 —		**1964** Nakamura Kogyo—Yokohama (175) 6,66 2,286 28,00 6,61 2,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA E made— fitted64 Yanagihara Tekkosho Yoshida
7914028 JH2753 119958	**MYOFUKU MARU No. 3** **Kunizo Masuda** Ito, Shizuoka Pref. Japan	**135** 78 279		**1979** Suzuki Zosensho K.K.—Yokkaichi (321) 2,352 29,21 6,81 2,62 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 250bhp (184kW) Matsui Tekkosho Ise
7648227 H06297 9061- PEXT1 Rdr RT	**MYOFUKU II** ex Taiyo Maru No. 18-80 **Southern Breeze Shipping S.A.** Panama Panama	**499** 293 1 104		**1968** Hakata Zosen K.K.—Hakata 58,20 4,311 54,79 9,30 6,20 1dk	**M General Cargo** B.1 133 1 Ha (26,3 × 5,7) ER	Oil 1 000bhp (736kW) Usuki Tekkosho Japan 11kn
8001660 H8ZA 1039 9-80 Df Esd Gc Rdr RT	**MYOHJIN** **Felicia Shipholding S.A.** Panama Panama	**9 871** 6 551 10 600	NK	**1980** Kurushima Dock Co. Ltd.—Onishi (2140) 165,00 27,64 7,802 155,02 27,60 11,69	**M Vehicles Carrier**	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) MAN Kawasaki Heavy Ind. Ltd. Kobe
7432355 JL4197 117441 Gc Rdr	**MYOHO MARU** **Kawamatsu Kaiun K.K.** Uchinomi, Kagawa Pref. Japan	**159** 96 350		**1974** Takebe Zosen—Takamatsu (55) 36,00 6,84 2,896 35,01 6,81 3,10 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
6920721 JK3008 103218	**MYOHO MARU No. 3** **Hisao Shiroshita** Hiroshima, Hiroshima Pref. Japan	**240** 123 450		**1968** Shinwa Sangyo K.K.—Higashino (115) 36,02 8,23 3,048 31,98 8,21 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) Hanshin Nainenki Kogyo Japan
7534610	**MYOJIN MARU** ex Yusei Maru No. 10-78 ex Yusan Maru No. 5	**820** 516 1 400		**1969** K.K. Ichikawa Zosensho—Ise 69,50 9,83 4,522 64,01 9,81 4,88 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 676	Oil 1 300bhp (956kW) Hanshin Nainenki Kogyo Japan 12kn
7326544 JJ2894 113908 Gc Rdr RT	**MYOJIN MARU** **Wakamiya Kaiun Kensetsu K.K.** Himeji, Hyogo Pref. Japan	**497** 303 1 306		**1973** Tokushima Zosen Sangyo —Komatsushima (363) 13,03 3,607 70,01 13,01 3,69 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
7394046 JL4069 113586 Rdr RT	**MYOJIN MARU No. 1** **Kanemasa Kisen K.K.** Omishima, Ehime Pref. Japan	**497** 318 1 220		**1974** Yamanaka Zosen K.K.—Namikata (131) 11,54 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7815430 JE2382 122285 Df Gc Pd Rdr RT	**MYOJIN MARU No. 1** **Goto Myojin Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**114** 60 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1008) 36,50 33,33 6,46 2,65 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 240 × 280 720bhp (530kW) Yanmar Diesel Engine Co. Ltd. Osaka
6920745 JM2957 104316	**MYOJIN MARU No. 2** **Izumi Fujii** Kitakyushu, Fukuoka Pref. Japan	**351** 191 610		**1968** Towa Zosen K.K.—Shimonoseki (362) 9,43 3,302 36,02 9,40 3,48 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 300 × 420 600bhp (441kW) Matsui Tekkosho Ise

7026209 JICY 105737 Df Esd Gc Pfd Rdr	**MYOJIN MARU No. 3** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 149 352	**1970** 49,54 8,11 3,175 42,60 8,08 3,61 1 dk	Yamanishi Zosen K.K.—Ishinomaki (636)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8015374 7JBX 124276 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 3** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 141 —	**1980** 49,71 3,274 43,01 8,41 3,61 1 dk	Yamanishi Zosen K.K.—Ishinomaki (876)	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8106173 7JEF 124317 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 3** **Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**214** 121 —	**1981** ... ... (BB)... 39,91 7,60 3,18 1 dk	K.K. Murakami Zosensho—Ishinomaki (1073)	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7828449 7JSF 123110 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 3** **Suzuko Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**134** 56 139	**1979** 38,89 2,501 37,72 6,61 2,80 1 dk	K.K. Honma Zosensho—Niigata (253)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 450 700bhp (515kW) Sumiyoshi Tekkosho
7651640 JL3348 106971 Rdr	**MYOJIN MARU No. 5** **Hirose Unyu Y.K.** Akitsu, Japan Hiroshima Pref.	**493** 283 1 000	**1969** 54,01 4,401 49,00 9,30 4,70 1 dk	Miyoshi Zosen K.K.—Uwajima	**M General Cargo** G.1 250 1 Ha (26,5 × 6,0) ER	Oil 1 150bhp (846kW) Hanshin Nainenki Kogyo
7725104 8JGI 121320 Df Esd Gc Pfd RT	**MYOJIN MARU No. 5** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 144 358	**1977** 49,66 3,436 42,96 8,21 3,56 1 dk	Yamanishi Zosen K.K.—Ishinomaki (831)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 reduction gea to sc. shaft 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7121982 Df Gc Pfd Rdr	**MYOJIN MARU No. 5** ex Hiyoshi Maru No. 11 **Togoku Steel Co.**	**254** 124 —	**1970** 47,38 7,22 2,998 39,10 7,19 3,51 1 dk	Kanasashi Zosensho—Shimizu (961)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7108746 JL3387 108627 Rdr	**MYOJIN MARU No. 5** **Genji Kaiun Y.K.** Niihama, Japan Ehime Pref.	**199** 111 649	**1970** 45,88 8,03 3,175 45,01 8,01 5,41 1 dk	Hakata Zosen K.K.—Hakata	**M General Cargo** 1 Ho ER 1 Ha (23,7 × 5,9) ER	Oil 700bhp (515kW) .... Gen 1 × 10kW 100V d.c.
7651626 JK3397 107929 Gc Rdr	**MYOJIN MARU No. 7** **Yamaguchi Kisen K.K.** Hinase, Japan Okayama Pref.	**495** 294 1 498	**1969** 62,21 4,501 57,00 10,00 6,46 2dks	Okayama Zosen K.K.—Hinase (197)	**M General Cargo** G.1 241 B.1 121 1 Ha (33,0 × 7,0) ER	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7936997 JPHL 114764 Df Esd Pfd Rdr RT	**MYOJIN MARU No. 7** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**135** 76 —	**1973** 37,06 32,47 6,51 2,95 1 dk	Nichiro Zosen—Ishinomaki (313)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7300382 JL2806 102847	**MYOJIN MARU No. 8** **Meiun Kisen Y.K.** Hakata, Japan Ehime Pref.	**360** 213 681	**1967** 47,50 8,03 3,696 43,01 8,01 3,99 1 dk	Nishihara Zosen—Ohmishima (128)	**M General Cargo** 1 Ho ER 1 Ha (24,1 × 6,0) ER	Oil 4SA 6Cy. 300 × 430 710bhp (522kW) Matsue Nainenki Kogyo Fuel 30,5t
7825306 7JOU 123102 Df Esd Gc Rdr	**MYOJIN MARU No. 8** **Suzuko Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**314** 159 372	**1979** 51,52 8,62 3,250 44,96 8,60 3,61 1 dk	Miho Zosensho K.K.—Shimizu (1109)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7904437 7JQR 123105 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 8** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 143 369	**1979** 49,66 3,234 42,98 8,21 3,56 1 dk	Yamanishi Zosen K.K.—Ishinomaki (858)	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 460 geared to sc. shaft 1 100bhp (809kW) Akasaka Diesels Ltd.
8150435 JL3221 106791	**MYOJIN MARU No. 8** ex Tensho Maru No. 8 Anan, Japan Tokushima Pref.	**199** 138 330	**1969** 41,00 3,401 37,01 7,80 5,21 1 dk	Kanrei Zosen K.K.—Tokushima	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Makita Diesel Co. Ltd.
5319066 7LOR 88382	**MYOJIN MARU No. 8** ex Seiyu Maru **Tsutao Yamashita** Uwajima, Japan Ehime Pref.	**194** 100 279	**1962** 33,20 7,27 2,642 29,52 7,19 2,90 1 dk	Takehara Zosen—Takehera (205)	**M General Cargo** 1 Ho ER 1 Ha (10,9 × 6,0) ER	Oil 4SA 6Cy. 270 × 400 320bhp (235kW) Matsue Nainenki Kogyo Fuel 12,0t-1,5pd

7935034 E2470 123144 Rdr	**MYOJIN MARU No. 8** **Suzuki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**146** 79 250	**1979** Okuda Zosen Tekko K.K.—Ishinomaki (282) 34,57 2,601 28,55 6,61 2,70 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 250 × 400 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7535638 MWS 117872 Of Esd Pfd Rdr RT	**MYOJIN MARU No. 8** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**125** 59 —	**1975** Nichiro Zosen—Ishinomaki (353) 38,51 (BB) 32,31 6,71 2,70 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 250 × 400 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7535664 F2034 110658 Of Gc Pfd Rdr RT	**MYOJIN MARU No. 8** **Kamo Suisan K.K.** Ryotsu, Japan Niigata Pref.	**116** 26 —	**1975** K.K. Izutsu Zosensho—Nagasaki (709) 36,50 7,70 31,50 6,90 2,77 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Tokyo
7648588 M4255 120606 Gc Rdr	**MYOJIN MARU No. 11** **Uegumi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** 326 1 422	**1976** K.K. Murakami Zosensho—Ishinomaki 70,41 4,201 65,00 11,51 6,35 2dks	**M General Cargo** B.2 469 1 Ha (39,3 × 8,6) ER	Oil 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	Japan 11kn
6612661 Of Esd Gc Pfd Rdr	**MYOJIN MARU No. 11** **Todd Ltd. Corp.**	**257** 133 —	**1966** Kanasashi Zosensho—Shimizu (721) 43,21 7,55 1,067 7,52 1,83 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7809651 F2046 119981 Gc Rdr RT	**MYOJIN MARU No. 11** **Kamo Suisan K.K.** Ryotsu, Japan Niigata Pref.	**144** 81 —	**1978** K.K. Izutsu Zosensho—Nagasaki (776) 41,33 6,76 34,35 6,71 2,90 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Ota, Gumma
7937068 MUH 117119 Of Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 11** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**116** 36 —	**1974** Nichiro Zosen—Ishinomaki (336) 36,35 29,98 7,00 2,85 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
7518630 NUN 117880 Of Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 12** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**134** 71 199	**1975** K.K. Murakami Zosensho—Ishinomaki (968) 38,44 6,81 2,585 32,85 6,51 2,90 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.	Osaka
7805277 L4543 122511 Gc Rdr	**MYOJIN MARU No. 13** **Sanwa Kisen Y.K.** Tokyo Japan	**198** 121 400	**1978** Miyoshi Zosen K.K.—Uwajima (240) 2,952 51,01 10,01 4,78 1 dk RW	**M General Cargo** Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	Kobe
7204722 L3835 111454 Esd Rdr RT	**MYOJIN MARU No. 15** **Myojin Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**998** 746 2 516	**1971** Asakawa Zosen—Imabari (195) 76,82 12,07 5,195 71,51 12,02 5,54 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Kobe
7003001 HDB 105651 Of Esd Gc Rdr RT	**MYOJIN MARU No. 15** **Abekura Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**284** 149 —	**1969** Nishii Dock Co. Ltd.—Ise (195) 8,03 43,52 8,01 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7934690 J2561 107595	**MYOJIN MARU No. 15** **Iehiro Komiya** Takehara, Japan Hiroshima Pref.	**198** 108 450	**1970** Shinhama Dock K.K.—Anan (606) 35,23 3,501 34,63 8,01 3,66 1 dk	**M Sand Carrier**	Oil 650bhp (478kW)	Japan
7210135 RIF 112315 Gc Rdr RT	**MYOJIN MARU No. 15** ex Hie Maru No. 21 **K.K. Myojinmaru Gyogyobu** Shiogama, Japan Miyagi Pref.	**124** 44 236	**1972** Usuki Tekkosho—Usuki (835) 36,20 7,22 2,356 30,41 7,19 4,55 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 970bhp (713kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
8125428 L4834 124018	**MYOJIN MARU No. 18** **Myojin Kaiun K.K.** Japan	**699** — 1 750	**1981** Sasaki Zosen K.K.—Kinoe (274) ... ... 1 dk	**M Tanker**	Oil	Japan
7238876 PEE 112472 Of Gc Pfd RT	**MYOJIN MARU No. 18** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**344** 167 —	**1972** Yamanishi Zosen K.K.—Ishinomaki (718) 54,54 8,34 45,80 8,31 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu

7352921 JEVA 116470 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 18** **Suzuki Sangyo K.K.** Onagawa Japan Miyagi Pref.	**284** 138 —	**1973** Mie Zosen K.K.—Yokkaichi (102) 8,64 48,32 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5409897 7LOW 88299 Rdr	**MYOJIN MARU No. 18** ex Fukutoku Maru No. 3-79 ex Yusei Maru No. 1 **Masaru Akazawa** Kurashiki, Japan Okayama Pref.	**199** 103 430	**1962** Mukaishima Dock Co. Ltd. —Mukaishima 38,59 7,55 3,302 34,02 7,50 3,61 1 dk	**M General Cargo** 1 Ho ER G.564 B.538 1 Ha (19,2 × 5,4) ER	Oil 4DA 6Cy. 260 × 400 330bhp (243kW) Fuji Seisakusho
7923873 8JVY 123136 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 21** **Abekura Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**284** 136 372	**1979** K.K. Murakami Zosensho—Ishinomaki (1031) 49,59 3,301 43,21 8,50 3,56 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
6911756 JCIJ 103322 Df Esd Gc Pfd Rdr	**MYOJIN MARU No. 21** ex Taiyo Maru No. 1-80 **K.K. Myojinmaru Gyogyobu** Shiogama, Japan Miyagi Pref.	**254** 119 —	**1968** Niigata Eng. Co. Ltd.—Niigata (810) 46,72 7,83 40,64 7,80 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
8004416 JF2061 119996 Df Pfd Rdr RT	**MYOJIN MARU No. 21** **Kamo Suisan K.K.** Ryotsu, Japan Niigata Pref.	**185** 108 —	**1980** K.K. Izutsu Zosensho—Nagasaki (808) 41,86 2,850 34,90 7,10 3,26 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction ge to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7903603 7JSA 123109 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 28** **Suzuki Sangyo K.K.** Onagawa Japan Miyagi Pref.	**299** 152 357	**1979** Miho Zosensho K.K.—Shimizu (1135) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Diesels Ltd.
6615340 JMPF 98019 Df Esd Gc Pfd Rdr	**MYOJIN MARU No. 28** ex Keiyo Maru No. 1 ex Eikichi Maru No. 2 **Shigeru Suzuki** Onagawa Japan Miyagi Pref.	**192** 75 —	**1966** Kanasashi Zosensho—Shimizu (722) 41,53 6,63 2,794 34,90 6,61 3,18 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7937094 JNYG 119436 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 31** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**116** 33 —	**1976** Nichiro Zosen—Ishinomaki (363) 37,22 30,84 7,00 2,80 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Diesels Ltd.
7734997	**MYOJIN MARU No. 31** **Toen Sangyo Co. Ltd.**	**111** 36 —	**1968** ....Japan *29,66* 2,769 90,84 20,12 8,54 1 dk	**M Fishing**	Oil
7312842 JJ2871 113825 Rdr RT	**MYOJIN MARU No. 33** **Wakamiya Kaiun Kensetsu K.K.** Takehara, Japan Hiroshima Pref.	**482** 227 —	**1973** Tokushima Zosen Sangyo —Komatsushima (357) 11,03 2,642 49,99 11,00 2,77 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7322990 JPSW 115186 Df Esd Gc Rdr RT	**MYOJIN MARU No. 38** **Suzuko Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**284** 140 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1221) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
5325015 Df Esd Gc	**MYOJIN MARU No. 38** ex Shoei Maru No. 5 **Philippine Diamond Fishing**	**180** 81 —	**1957** Kanasashi Zosensho—Shimizu (212) 40,39 6,23 2,591 32,01 6,20 3,15 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd.
7713967 JM4291 120676 Rdr RT	**MYOJIN MARU No. 61** **K.K. Oishigumi** Ikitsuki, Japan Nagasaki Pref.	**144** 47 64	**1977** Ito Iron Works & SB. Co.—Sasebo (207) 28,81 7,42 25,20 7,21 3,20 1 dk	**M Tug** (linked with barge Myojin Maru No. 11)	Oil 4SA 6Cy. 250 × 320 reverse reduc geared to sc. shaft Niigata Eng. Co. Ltd.
7933177 JM4684 122788 Rdr	**MYOJIN MARU No. 63** **K.K. Oishigumi** Ikitsuki, Japan Nagasaki Pref.	**198** 48 106	**1979** Mukai Zosen—Nagasaki (370) 29,60 2,801 26,12 8,01 3,51 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 reduc geared to sc. shafts Niigata Eng. Co. Ltd.
8029117 7JDP 124313 Df Esd Gc RT	**MYOJIN MARU No. 71** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**116** 24 —	**1981** K.K. Murakami Zosensho—Ishinomaki (1065) ... ... 30,66 7,04 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 1 025bhp (754kW) Yanmar Diesel Engine Co. Ltd.

7238462 JJWX 114822 Df Gc Rdr	**MYOJIN MARU No. 78** ex Kyoyo Maru No. 11-80 **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**298** 150 394	**1972** Miho Zosensho K.K.—Shimizu (850) 51,21 8,03 3,480 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
7212860 JKGL 112379 Df Esd Gc Pfd Rdr	**MYOJIN MARU No. 88** **Shigeru Suzuki** Onagawa Japan Miyagi Pref.	**299** 146 —	**1972** Nishii Dock Co. Ltd.—Ise (232) 8,03 44,30 8,01 3,71 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
7355260 JG3372 116294	**MYOJO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**247** 69 305	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (156) 27,01 12,02 2,667 24,77 11,99 3,92 1 dk	**TM Buoy Tender** Twin Hull	2 Oil 4SA each 6Cy. 160 × 200 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo 2 Controllable pitch propellers 10,5kn
5244699 JPBM 74713 Df Pfd Rdr	**MYOJO MARU No. 8** **Mizushima Shoun K.K.** Uchinomi, Japan Kagawa Pref.	**446** 258 —	**1956** Kanasashi Zosensho—Shimizu (235) 47,00 7,52 3,252 42,02 7,50 3,81 RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7114472 JHMF 106336 Df Esd Gc Rdr RT	**MYOJO MARU No. 101** **Showa Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 43 —	**1970** Niigata Eng. Co. Ltd.—Niigata (1016) 34,63 7,04 2,445 31,65 7,01 4,68 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd. Tokyo
7651274 JJ2646 111651 Esd Gc Rdr	**MYOJYO MARU** ex Katsurasan Maru-79 **Taiyo Kisen K.K.** Osaka, Japan Osaka Pref.	**498** 327 1 554	**1971** Yamanaka Zosen K.K.—Namikata (80) 65,89 4,420 60,00 10,51 6,05 2dks	**M General Cargo** G.2 505 B.2 195 1 Ha (35,2 × 7,0) ER	Oil 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Japan 10,5kn
7921150 JD2459 118645 Df Esd Gc Rdr RT	**MYOJYO MARU No. 106** **Showa Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 123	**1979** Niigata Eng. Co. Ltd.—Niigata (1666) 36,50 (BB) 2,661 30,82 7,41 4,68 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd. Ota, Gumma Gen 2 × 96kW 225V a.c. Controllable pitch propeller 11kn
5244704 JLMG 89232	**MYOKEN MARU** **Ueda Eisen Unyu Y.K.** Tamano, Japan Okayama Pref.	**215** 61 92	**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (C60102) 31,30 8,26 2,794 29,01 8,21 3,81 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 280 × 500 B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 50kW 220V a.c. 13kn
7118349 JLDB 110087 Df Esd Gc Pfd Rdr RT	**MYOKEN MARU No. 1** ex Shosei Maru No. 25-79 ex Taihei Maru No. 86 **Choun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**124** 39 —	**1971** Narasaki Zosen K.K.—Muroran (781) 35,62 7,12 30,71 7,09 2,65 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
7206299 JK3248 105977	**MYOKEN MARU No. 8** **Fumitoshi Morisaki** Matsushima, Japan Kumamoto Pref.	**198** 100 600	**1970** Nishihara Zosen—Ohmishima (166) 42,14 4,201 38,31 8,81 4,50	**M Sand Carrier** 1 Ho ER	Oil 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.) 10kn
7322483 JK3593 115283 Rdr	**MYOKEN MARU No. 18** **Jiro Tomomitsu** Kasaoka, Japan Okayama Pref.	**499** 272 490	**1973** Matsubara Koki Zosen—Onomichi (83) 11,05 46,11 11,03 5,49 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 350bhp (993kW) Makita Tekkosho Takamatsu
7327421 JJZW 113273 Df Gc Rdr RT	**MYOKEN MARU No. 82** **Kawai Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 —	**1973** Narasaki Zosen K.K.—Muroran (884) 37,72 7,45 2,280 33,02 7,42 4,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
7371185 JFGG 121233 Df Esd Gc Pfd Rdr RT	**MYOKO MARU** ex Glorious Wako-81 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**45 160** 28 343 78 893	**1975** Tsuneishi Zosen—Numakuma (285) 245,98 37,65 12,777 NK 234,98 37,60 17,99 F 17,4 1 dk	**M Tanker** Mchy.aft L.(oil) 98 143	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 1480kW a.c. Fuel 4 440,0t-78,0pd 16kn
7902130 375250 Esd Rdr RT	**MYOLA BLUFF** **Lombardo Marine Group Pty. Ltd.** *Fremantle, W.A.* Australia	**150** 93 —	**1979** Ocean Shipyards—Fremantle (123) 22,53 21,70 6,75 3,76 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
5012929 XYMU 1393 Df Esd Gc Rdr RTm/h/v	**MYOMA YWA** ex Altenfels-69 **Burma Five Star Shipping Corp.** Rangoon Burma	T.Mk **3 586** 1 913 5 954 **5 437** 3 052 7 303	**1962** A.G. "Weser" Werk Seebeck —Bremerhaven (879) GL 127,11 16,51 6,954/7,773 117,99 16,50 10,01 2 dks rf 102	**M General Cargo** Ref 4 Ho 15,4 16,0 22,1 26,2 ER G.11 047 B.9 549 In.81 4 Ha (9,8 13,4 16,5 19,5 × 5,4) ER 6W Cr 2(5) Der 1(60) 6(10)	Oil 2SA 7Cy. 750 × 1100 4 900bhp (3 604kW) Fried. Krupp Dieselmotoren Essen Gen 3 × 185kW 380V 50Hz a.c. Fuel 973,5t (hvf) 15,75kn

5394937	**MYONG SIN** ex Yamayoshi Maru **Government of The Democratic People's Republic of North Korea** North Korea	**1 074** 518 1 388	**1961** Namura SB. Co. Ltd.—Osaka (320) 72,22 10,27 4,369 67,37 10,22 5,03 1 dk	**M General Cargo** Ref 2 Ho 11,2 25,8 ER G.1 665 B.1 549 In.36 2 Ha (stl) (6,2 × 3,9) (16,7 × 4,8) ER 6W Der 2(7) 2(5) 2(3)	Oil 4SA 6Cy. 435 × 640 1 500bhp (1 103kW) Ito Tekkosho Gen 2 × 30kW 115V d.c. Fuel 76,0t (d.o.)
6415099 317218 RT	**MYORA** **Stradbroke Ferries Pty. Ltd.** *Brisbane,* Australia *Queensland*	**166** 135 —	**1964** Evans Deakin & Co. Pty. Ltd. —Brisbane (51) 28,50 9,61 1,067 27,44 9,45 1,83 1 dk	**TM Ferry** 150dk P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 152 Rolls-Royce Ltd.
7652632 JJ2834 113811	**MYORIKI MARU No. 5** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**475** 273 550	**1973** Segami Tekko—Japan 47,50 4,501 44,30 9,50 4,81 1 dk	**M Sand Carrier**	Oil 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.
7855571 JJ2197 97274	**MYORIKI MARU No. 15** **Nobutake Yamamoto** Ieshima, Japan Hyogo Pref.	**199** 118 520	**1966** Akiyama Zosen Y.K.—Awaji 38,51 3,241 34,50 7,80 5,59 1 dk	**M General Cargo** Mchy.aft	Oil 600bhp (441kW)
7851537 JJ2341 104911	**MYORIKI MARU No. 31** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**488** 323 916	**1969** Kishimoto Zosen—Kinoe (320) 43,01 3,001 40,01 16,01 3,23 1 dk	**M Sand Carrier**	Oil 750bhp (552kW) Matsue Nainenki Kogyo
7652125 JJ2766 109060	**MYORIKI MARU No. 52** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**492** 273 750	**1972** Azumi Zosen—Japan 47,00 3,501 43,01 9,50 4,81 1 dk	**M Sand Carrier** G.530 1 Ha ER	Oil 900bhp (662kW) Matsue Nainenki Kogyo
7651004 JJ2928 113922	**MYORIKI MARU No. 203** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**498** 403 450	**1973** K.K. Saidaiji Zosensho—Okayama 52,41 2,701 47,50 10,51 5,52 1 dk	**M Sand Carrier**	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7649300 JJ2936 113930	**MYORIKI MARU No. 205** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**497** 284 550	**1973** Wakayama Zosen—Kainan, Wakayama Pref. 48,70 4,601 45,01 10,51 5,52 1dk	**M Sand Carrier**	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7652852 JJ2980 115934	**MYORIKI MARU No. 206** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**499** 230 1 100	**1975** Yoshicho Zosen—Ise 59,01 3,001 54,72 12,01 4,09 1 dk	**M Sand Carrier** G.900 1 Ha ER	Oil 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
7808956 JH2637 122581 Gc Rdr RT	**MYORYU** **Isewan Bosai K.K.** Yokkaichi, Japan Mie Pref.	**143** 46 111	**1978** Mitsubishi Heavy Industries Ltd. —Nagasaki (13003) NK 30,00 1,412 27,61 6,01 3,00 1 dk RW	**TM Pilot Vessel**	2 Vee Oil 4SA each 16Cy. 160 × 180 reduction geared to sc. shafts 2 560bhp (1 883kW) Mitsubishi Heavy Industries Ltd.
7649570 JL3804 111410 Rdr	**MYOSEI MARU** **Myosei Kisen K.K.** Namikata, Japan Ehime Pref.	**499** 348 1 780	**1971** Yoshino Zosen—Japan (31) 65,00 4,701 60,00 10,51 6,71 1dk	**M General Cargo** G.2 487 B.2 301 1 Ha (35,1 × 7,0) ER	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd.
7123784 JEGN 109713 Df Esd Gc Rdr RT	**MYOSEI MARU** **T. Miyoshi** Taiji, Japan Wakayama Pref.	**194** 100 —	**1971** Sanuki Zosen Tekkosho K.K. —Takuma (605) 7,55 36,40 7,45 3,10 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo
7855947 JM2977 102459	**MYOSEI MARU No. 6** **Yamakawa Kaiun Y.K.** Niihama, Japan Ehime Pref.	**199** 102 500	**1969** Kyoei Zosen—Mihara (6) 42,78 3,310 38,71 7,80 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 520bhp (382kW) Daihatsu Diesel Mfg. Co. Ltd.
7237858 JH2470 115044 Rdr RT	**MYOSHO MARU No. 8** **Nakayama Kaiun Y.K.** Higashi-izu, Japan Shizuoka Pref.	**489** 430 1 464	**1972** Matsuura Tekko Zosen—Higashino (223) 52,02 11,03 3,950 48,52 11,00 4,02 1 dk	**TM Tanker** 8 Ta ER L.(oil) 1 654	2 Oil 4SA each 6Cy. 200 × 250 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW
8150174 JL2544 99698	**MYOSHUN MARU** Kurahashi, Japan Hiroshima Pref.	**199** 110 400	**1967** Niihama Zosensho—Anan (137) 36,50 3,101 33,51 7,09 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 280bhp (206kW) Usuki Tekkosho
7616391 JM3936 118120 Gc Rdr RT	**MYOTOKU MARU No. 18** **Fuminari Oda** Kitakyushu, Japan Fukuoka Pref.	**296** 165 760	**1977** Matsuo Tekko Zosen—Matsue (286) 3,201 51,01 9,52 5,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

619874 VD8118 62726 RT	**MYRA PATTON** ex Dennis Warren ex Lydia H **Altex Marine Service Inc.** Houston, Tx United States of America	**125** 58 —		**1951** Bludworth Shipyard Inc.—Houston, Tx 7,01 — 21,34 6,96 3,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
110033 EBO 10324-KJ Esd Sc Pfd Rdr RT	**MYRAM ESPERANZA** **COT Panama S.A.** Panama Panama	**4 800** 3 000 8 700	NK	**1981** Kochi Jukogyo K.K.—Kochi (2202) 111,21(BB) 7,601 103,99 18,61 9,81 1 dk	**M General Cargo**	Oil 2SA 6Cy. 450 × 800 4 550bhp (3 347kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
244754 DDQ 329 Esd	**MYRDOMA A** **M. & R. Dominguez Macaya S.A.** Vigo Spain	**208** 105 230		**1952** Ast. del Cadagua—Bilbao *32,44* 6,53 ... ... 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 7Cy. 270 × 345 525bhp (386kW) Crossley Bros. Ltd. Manchester Fuel (d.o.) 9,25kn
244766 CAI 330 Esd RT	**MYRDOMA B** **M. & R. Dominguez Macaya S.A.** Vigo Spain	**208** 88 230	(BV)	**1952** Ast. del Cadagua—Bilbao *37,43* 6,53 3,328 6,51 3,71 1 dk len 57	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 7Cy. 267 × 343 525bhp (386kW) Crossley Bros. Ltd. Manchester Fuel 78,0t (d.o.) 9,25kn
415951 LUC C15848 Esd Rdr RT	**MYREBAS** ex J. O. Stensen-72 **P/R Myrebas** Harald H. Harneshaug P/R Alesund Norway	**237** 116 —	NV	**1963** L. H. Salthammer Batbyggeri —Vestnes (91) 35,49 6,89 3,601 32,77 6,86 3,69 1 dk BK 127 len 66	**M Fishing** Side-fishing Ice strengthened 2 Ho 2 Ha (each 2,5 × 2,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursley Gen 1 × 18kW 1 × 15kW 220V d.c. Fuel (d.o.)
7039438 JWZF C17606 Esd Gc Rdr RT	**MYREFISK I** **A/S Myrefisk** Finn Knutsen Sortland Norway	**299** 113 241	NV	**1970** Kaarbos M/V A/S—Harstad (67) 45,45 9,25 4,490 40,57 9,17 6,51 2 dks BK 102 len 74	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,2 × 1,7) ER	Oil 2SA 6Cy. 300 × 450 1 350bhp (993kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. Fuel (d.o.)
7617802 LGBZ 19093 Esd Gc Pfd Rdr RT	**MYREFISK II** **A/S Myrefisk** Finn Knutsen Sortland Norway	**485** 179 589	NV	**1977** Kaarbos M/V A/S—Harstad (87) 51,92 4,601 44,58 10,61 7,01 F - 1 dk rf 1199 BK 102	**M Fishing** Stern Trawler Ref Ice strenghened 2 Ho ER 2 Ha (2,5 × 2,0) (2,0 × 1,9) Cr 1(8)	Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 152kW 380V 50Hz a.c. Fuel 355,5t (d.o.)-6,0pd 13kn
6820983 LXRX C17098 Esd Gc Rdr RT	**MYREFISK III** **A/S Myrefisk** Finn Knutsen Sortland Norway	**299** 87 —	NV	**1968** Storviks M/V A/S—Kristiansund N. (32) 47,20 8,44 4,534 40,04 8,40 6,51 2 dks BK 157	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(1)	Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) NE 78 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
244780 LJL 11294 Esd	**MYREGGA** **P/R Hansen & Hansen** Thorleif Hansen Hamnvik Norway	**137** 41 —		**1945** E. M. Hansen—Grovfjord 32,62 6,38 ... ... len 56	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 280 × 420 320bhp (235kW) NE 57 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 9,5kn
7212274 EAQW Esd Rdr RTh	**MYRIAM DEL TORO** **Naviera Toro y Betolaza S.A.** Bilbao Spain	**790** 497 1 097	BV (GL)	**1972** Ast. Celaya—Bilbao (130) 61,65 10,42 4,40 P 12,2 F 6,8 1 dk	**M General Cargo** 1 Ho 37,9 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) MAN Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 88kW 380V 50Hz a.c. 11,5kn
7381544 BML 083 Esd Gc Pfd Rdr RT	**MYRICA** ex Globe Venus-81 ex Afran Venus-79 **Taronga Oil Corp.** Monrovia Liberia	**13 661** 9 392 21 217	AB	**1975** Korea SB. & Eng. Corp.—Busan (159) 171,08 22,46 9,992 161,55 22,41 12,96 P 50,9 B 15,0 F 20,8 1 dk rf nil	**M Tanker** 22 Ta ER L.(oil) 26 587 HeCls. BC	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Grandi Motori Trieste Trieste Gen 2 × 680kW 450V 60Hz a.c. Fuel 1 837,0t (hvf)-43,5pd 16kn
7394436 H3GZ 5008 -75A Esd Gc Pfd Rdr RT	**MYRICA** ex Platanus-80 **Panama Transworld Leasing S.A.** Maya Enterprise K.K. Panama Panama	**5 942** 4 394 10 010	NK	**1974** Imabari Zosen—Imabari (323) 119,89 20,55 7,494 112,02 20,50 9,56 P 22,9 F 12,8 1 dk	**M General Cargo** 2 Ho ER G.13 056 B.12 425 2 Ha (stl) (31,8 31,1 × 10,3) ER 4W Der 4(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 851,5t (hvf)-21,5pd 13,25kn
7380538 SXHB 722 Esd Gc Rdr RT	**MYRINA** ex Polytropos-80 **Polytropos S.S. Inc.** Piraeus Greece	**13 035** 8 867 22 059	AB	**1975** Nippon Kokan K.K.—Shimizu (343) 155,71(BB) 22,99 9,910 145,70 22,86 13,59 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.1 029 B.887 5 Ha (stl) ER	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 15kn
297804 3025 648 Esd Pfd Rdr	**MYRINA** ex Robert Middleton-75 **Georgantis & Co.** Piraeus Greece	**1 069** 579 —	**100A1** SS 1/81 **LMC** EL m FN 1042	**1938** Grangemouth Dockyard Co. Ltd. —Grangemouth (424) 67,06 10,72 4,858 64,14 10,67 5,57 P 17,1 F 7,4 1 dk R 4BH WB378t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Auxiliaries Ltd. Glasgow
126407 LOG Esd RT	**MYRLAND** ex Garry-81 ex Goldaxe **Oscar Vikanes** Haugesund Norway	**298** 130 425	BV	**1916** Smith's Dock Co. Ltd.—South Bank, Middlesbrough *39,78* 7,17 3,963 39,63 7,12 4,12 F 9,8 1 dk BK 203	**M General Cargo** 1 Ho ER G.453 B.425 1 Ha (14,4 × 4,0) ER 2W Der 2(2,5)	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 61 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 27,5t (d.o.) 9kn

7942013 600431	**MYRLE CHAPMAN** **Otis Engineering Corp.** Houston, Tx United States of America	**221** 168 —		**1978** ....Harvey, La *21,77* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW)
7719040 GYIV 389162 Df Esd Gc Pfd Rdr RT	**MYRMIDON** **Ocean Transport & Trading Ltd.** Ocean Fleets Ltd. Liverpool United Kingdom	T.Mk **10 867** 5 544 15 489 **16 482** 8 872 21 215	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ht 605,0/70,0U2 FN 6231	**1980**-11 Scotts' SB. Co. Ltd.—Greenock (751) 164,57(BB) 26,07 —/10,664 155,00 26,00 14,20 P 34,8 F 25,3 2 dks rf nil 8BH WB4005T incl. DTf662T & Comb. btm & STs in holds 2872T	**M General Cargo** 5 Ho 14,0 24,3 24,0 24,0 24,8 5 TwD ER G.30 514 B.28 932 TEU 795 C.Ho 427/20'(40') C.Dk 368/20'(40') 9 Ha (stl) (10,7 × 8,5) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,3) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Scotts' Engineering Co. Ltd. Gr AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9ba Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller Fuel 191,5t (d.o.) 1 687,0t (hvf)
7336745 LMKQ 18166 Df Esd Rdr RTm/h	**MYRMO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **400** 292 1 365	NV	**1973** Orens M/V—Trondheim (58) 77,15 10,04 3,817 71,51 10,01 7,01 2 dks rf nil len 80	**M General Cargo** Ice strengthened 1 Ho 56,0 ER G.2 794 B.2 558 1 Ha (stl) (48,0 × 7,3) ER 2W Der 2(5)	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Ltd. Gen 2 × 40kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 66,0t (d.o.)-3,5pd
5244807 WA8463 228960 Df Esd Gc Rdr RTm/h/v	**MYRON C. TAYLOR** **USS Lake Transport Inc.** USS Great Lakes Fleet Services Inc. New York, NY United States of America	**8 233** 6 552 12 513	AB	**1929** Great Lakes Eng. Works—River Rouge, Mi (269) 184,06 18,34 6,617 179,38 18,29 9,76 1 dk R rf 76	**M Bulk Carrier** Self-unloader 4 Ho 33,3 29,2 29,2 30,1 ER G.12 266 1 Ha (stl) (5,3 × 11,5) 15 Ha (stl) (each 3,6 × 11,5) ER	Oil 4SA 16Cy. 343 × 419 NE 68 Nordberg Manufacturing Co. St. Lo Gen 1 × 600kW 2 × 350kW
5135848 SV3181 4734 Df Esd Pfd Rdr RTv	**MYROVLITIS** ex Giannis-74 ex Grei-73 ex Greifswald-73 **P. Myrintzos & Co.** Piraeus Greece	**399** 180 563	HR (DSRK)	**1955** VEB Peene-Werft—Wolgast 50,14 8,21 3,175 45,01 8,13 3,76 1 dk RW	**M General Cargo** 1 Ho 24,7 ER G.680 B.645 2 Ha (10,9 8,7 × 5,0) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 400bhp (294kW) Schwermasch. Karl Liebknecht Mag Gen 1 × 55kW 1 × 48kW 1 × 2 1 × 11kW 230V d.c. Fuel (d.o.)
5155587 SV4187	**MYRSINI** ex Rosewell-77 ex Hotwells-70 **Panagiotis Maidonis** Navi/Trans Hellenic Maritime Ltd. Piraeus Greece	**499** 248 681	✠**100A1** SS 3/80 ✠**LMC** EL g FN 558	**1950**-3 Charles Hill & Sons Ltd.—Bristol (358) 49,69 8,26 3,480 47,25 8,23 3,59 P 14,7 RQD 14,4 F 5,5 1 dk RW rf 114 NS 3BH WB223t	**M General Cargo** 2 Ho 13,1 15,2 ER G.900 B.852 2 Ha (stl) (9,8 10,9 × 5,4) ER Der 1(0,75)	Oil 4SA 6Cy. 260 × 370 sr reverse g to sc. shaft 540bhp (397kW) Ruston & Hornsby Ltd. Gen 1 × 30kW 220V d.c. Fuel 25,5t (d.o.)
7706770 SVPS 300 Df Esd Gc Pfd Rdr RT	**MYRSINIDI** **Myrsinidi Corp.** Chios Greece	**5 511** 3 472 7 923	AB (NV)	**1977** VEB Schiffswerft "Neptun"—Rostock (483) 121,85(BB) 17,63 7,711 114,18 17,61 9,91 P 22,6 F 9,8 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.11 015 B.10 899 2 Ha (stl) ER Der 4(22,5)	Oil 2SA 6Cy. 570 × 800 5 325bhp (3 917kW) Schwermaschbau Halberstadt Halb Gen 3 × 400kW a.c.
7005712 FNYS Df Esd Gc Rdr RTm/h/v	**MYRTEA** **Societe Maritime Shell** Fos-sur-Mer France	**105 397** 76 207 212 998	BV	**1970** Ch. de l'Atlantique—St. Nazaire (X23) 324,72(BB) 47,22 18,987 309,99 47,17 24,49 1 dk	**S Tanker** 13 Ta ER L.(oil) 243 556 HeCls. ptB	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) St Ch. de l'Atlantique St Gen 1 × 750kW 2 × 650kW 440V 60Hz a.c. Fuel 5 797,0t (o.f.) 169,0t (d.o.)-150,
7228663 D5MM 6447 Df Esd Gc Pfd Rdr RT	**MYRTEA** ex Team Hilwi-79 **Myrtea Shipping Co.** Monrovia Liberia	**18 732** 13 173 33 036	NV	**1972** Horten Verft A/S—Horten (174) 170,62(BB) 25,94 11,367 163,30 25,91 15,30 F 15,0 1 dk rf 76	**M Tanker** Chemical 34 Ta ER L.39 545 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Gen 3 × 410kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 2 153,0t (hvf)-43,0
5410705 SWVC 6623 Df Esd Gc Rdr RTv	**MYRTIA** ex Cassiopeia-78 ex Cimbria-69 **Emamar S.A.** Piraeus Greece	**3 465** 1 850 4 887	✠**100A1** SS 8/78 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL (w) $1\frac{13}{16}$"SQ FN 2241 DELETE CLASS	**1963**-10 Aalborg Vaerft A/S—Aalborg (142) 110,50 15,04 6,268 103,00 15,00 6,76 RQD 81,1 F 9,8 1 dk rf 127 NS 7BH WB1227t incl. DTf246t	**M General Cargo** 4P 4 Ho 15,7 17,2 17,9 15,3 ER G.6 966 B.6 739 4 Ha (stl) (11,6 × 6,0) (11,6 11,6 11,6 × 9,2) ER Der 1(25) 1(15) 8(5)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kob AuxB (ex.g) 100lbf/in² (6,9bar) Gen 2 × 168kW 1 × 170kW 380V 50Hz a.c. Fuel (hvf)
5244821 SVFU 4160 Df Esd Gc Rdr RTm	**MYRTIDIOTISSA** ex Ioannis-58 **Marnuestra Compania Armadora S.A.** Piraeus Greece	**9 345** 5 836 14 235	AB	**1957** A.G. "Weser" Werk Seebeck —Bremerhaven (814) 153,68 18,65 9,018 141,10 18,60 12,20 F 14,1 2 dks rf 152	**M General Cargo** CSD 6 Ho 18,2 19,2 23,7 ER 22,8 20,7 6,1 G.20 501 B.18 477 6 Ha (stl) (11,6 11,6 11,6 × 7,3) ER (11,6 11,6 4,0 × 7,3) 11W Der 1(30) 1(15) 10(5) 2(3)	Oil 2SA 8Cy. 720 × 1250 5 600bhp (4 119kW) Sulzer Bros. Ltd. Win Gen 3 × 200kW 220V d.c. Fuel 1 193,0t (hvf)
5088772 C4CH 373941 Df Esd RT	**MYRTIDIOTISSA** ex Deo Gloria-74 **Kytheraiki Marine Co. Ltd.** Limassol Cyprus	**498** 270 888	AB	**1958** Scheeps. "Voorwaarts"—Martenshoek (174) 56,27 9,00 3,633 51,82 8,92 3,76 P & B 32,0 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho ER G.1 375 B.1 229 2 Ha ER 3W Der 3(3)	Oil 4SA 8Cy. 290 × 450 650bhp (478kW) Appingedammer Brons Appi

189174 V3024 467 sd Rdr Tm	**MYRTIDIOTISSA II** ex Kirtondyke-75 **Dragonara Shipping Co. Ltd.** Piraeus Greece	**959** 473 1 295	**✠100A1** SS 8/77 **✠LMC** EL I FN 925	**1957**-10 R. S. Hayes (Pembroke Dock) Ltd. —Pembroke Dock (506) 65,41 10,83 4,071 60,66 10,67 4,58 P 14,7 F 7,7 1 dk RW rf nil NS 4BH WB285t	**M General Cargo** 2 Ho 19,0 18,4 ER G.1 737 B.1 669 2 Ha (stl) (each 14,3 × 6,7) ER 6W Der 6(3)	Oil 2SA 6Cy. 340 × 570 900bhp (662kW) British Polar Engines Ltd. Glasgow Gen 3 × 60kW 220V d.c. Fuel 81,5t (d.o.) 12kn
505918 YH6 374 69993 Esd c Pfd dr RT	**MYRTLE C. ORGERON** **Mont Boat Rental Services Inc. Services Inc.** Houma, La United States of America	**188** 127 1 000	AB	**1975** Halter Marine Services, Inc. —Lockport, La (542) 53,65 3,645 50,45 11,60 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 2 640bhp (1 942kW) A/B Bofors Nohab Trollhattan Gen 2 × 99kW Thw. thrust propeller fwd Fuel 304,0t (d.o.) 12kn
159088 25 RT	**MYRTO** ex Argyro M-81 ex Ilona-71 ex Stella Mary-61 ex Fenix-54 **Alecos Andrias, Konstantinos Papadimitriou, Evangelos Papadimitriou & Ioannis Plessias** Patras Greece	**499** 291 940	**✠100A1** SS 3/78 Str. nav. ice **✠LMC** EL h FN 637 ⊕ LR class withdrawn ·	**1949**-10 Kalmar Varv A/B—Kalmar (363) 52,41 8,69 4,261 47,63 8,64 4,73 P 12,8 RFD 6,8 1 dk NS 3BH WB215t	**M General Cargo** Ref Mchy.aft G.1 147 B.1 062	Oil 4SA 6Cy. 350 × 500 550bhp (405kW) NE 4/74 CKD Praha Praha 10kn
521408 V4117 815 Esd Rdr Tm/h	**MYRTO** ex Velos II-80 ex Ulla Kit-76 ex Svend Sif-74 **Ch. Papadopoulos, K. Popotis & Stavros Emmanouelides** Piraeus Greece	**499** 297 1 068	BV	**1965** N.V. Bodewes Schps.—Martenshoek (484) 61,60 10,22 3,734 55,99 10,20 6,10 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 38,2 1 TwD 20,5 ER G.1 712 B.1 553 2 Ha (9,9 × 4,8) (14,8 × 5,3) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 3 × 15kW 220V d.c. Fuel 83,5t (d.o.) 10,5kn
006156 4DZ 075 Esd c Rdr Tv	**MYRTOS** ex Sea Moon-78 **Myrtos Shipping Co. Ltd.** Piraeus Greece	**8 978** 6 174 15 317	**✠100A1** SS 9/78 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 4316	**1970**-3 Bartram & Sons Ltd.—Sunderland (421) 141,05 20,48 8,859 134,17 20,43 11,74 F 7,1 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3805t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 5(10) 5(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB 100lbf/in^2 (6,9bar) Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 015,0t (hvf) 14,5kn
328380 9AF 062 7-80 Esd c Rdr Tm/v	**MYRTOS** ex Ilok-80 ex Asterea-76 ex Hercegovina-72 ex Silverpoint-65 **Inver Bay Shipping Co. Ltd.** Panama Panama	T.Mk **6 219** 3 448 — **8 442** 4 889 12 214	GL (JR) ✠Classed LR until 9/76	**1957**-3 Bartram & Sons Ltd.—Sunderland (360) 145,24 18,88 —/8,251 136,12 18,84 12,25 P 10,1 F 14,7 2 dks RW rf 102	**M General Cargo** 5 Ho 20,4 20,4 19,5 ER 23,4 21,0 G.18 766 5 Ha (9,6 11,4 11,4 × 7,6) ER (10,6 × 7,6) (10,6 × 7,0) Der 4(10) 6(5)	Oil 2DA 4Cy. 600 × 2320 3 300bhp (2 427kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland Gen 3 × 165kW 220V d.c. Fuel (hvf) 12,5kn
7811078 TMQ 33727 Esd c Rdr T	**MYS ARKTICHESKIY** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7733539 WFH 35192 Esd c Rdr T	**MYS BABUSHKINA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 323** 773 1 110	RS	**1978** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (stl) (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
7336018 NZP 32068 Esd c Rdr T	**MYS BARANOVA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 581** 888 1 290	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7336006 UAM 32706 Esd c Rdr	**MYS BELKINA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 581** 888 1 290	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
226146 DFM 32049 Esd c Rdr T	**MYS BOBROVA** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**2 581** 888 1 268	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
811080 TH 33723 Esd Rdr	**MYS BUDYONNOGO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1975** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn

7640677 EULW M-34592 Df Esd Gc Rdr RT	**MYS CHASOVOY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **2 327** 842 1 163	RS	**1976** 83,93 78,06 2 dks	.............U.S.S.R. 14,03 13,95	5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7640689 EUDU M-34590 Df Esd Gc Rdr RT	**MYS CHAYKOVSKOGO** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** 83,90 78,06 2 dks	.............U.S.S.R. 14,03 13,95	5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7611092 UTLK M-33726 Df Esd Gc Rdr RT	**MYS CHELYUSKIN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** 83,90 78,06 2 dks	.............U.S.S.R. 14,03 13,95	5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7643942 UWKC M-34537 Df Esd Gc Rdr RT	**MYS DALNIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1977** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
5165087 HO8122 7014- PEXT2 Df Esd RT	**MYS DU** ex Kingba-79 ex Ravenstonedale-76 ex Colpro Adventurer-74 ex Isola-73 **St. Ives Motor & Marine (Cornwall) Ltd.** Panama Panama	**376** 223 574	RI (BV)	**1954** 49,28 44,99 1 dk RW	G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (271) 8,21 8,16	3,163 3,20	**M General Cargo** G.850 B.821 2 Ha (9,6 11,6 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 295 × 450 395bhp (291kW) Appingedammer Brons App Fuel 44,5t
7611107 UTKU M-33725 Df Esd Gc Rdr RT	**MYS FRUNZE** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** 83,90 78,06 2 dks	.............U.S.S.R. 14,03 13,95	5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7306350 UIDW M-32058 Df Esd Gc Rdr RT	**MYS GAMOVA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 581** 888 1 290	RS	**1973** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7337842 UUOT M-32709 Df Esd Gc Rdr RT	**MYS GRINA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 290	RS	**1973** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7529732 UTFQ M-33719 Df Esd Gc Rdr RT	**MYS GROTOVYY** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1975** 83,90 78,06 2 dks	.............U.S.S.R. 14,03 13,95	5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7630268 EUDS M-34588 Df Esd Gc Rdr RT	**MYS GROZNYY** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** 83,90 78,06 2 dks	.............U.S.S.R. 14,03 13,95	5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7620249 UESV M-34584 Df Esd Gc Rdr RT	**MYS ILMOVYY** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** 83,93 78,06 2 dks	.............U.S.S.R. 14,03 13,95	5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller

636652 Esd Rdr Tm/h/v	**MYS KODOSH** U.S.S.R. U.S.S.R.	**4 821** 1 635 5 873	**1980** Rauma-Repola Oy—Rauma/Raumo (257) RS 115,50 17,05 7,000 105,01 17,00 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
611119 LEP 33728 Esd Rdr T	**MYS KRONOTSKIY** U.S.S.R. -'Dalryba' Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
226158 OFY 32050 Esd Rdr T	**MYS KRYLOVA** U.S.S.R. -'Dalryba' Korsakov U.S.S.R.	**2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
529744 TFY 33720 Esd Rdr T	**MYS KURILSKIY** U.S.S.R. -'Dalryba' Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 182	**1975** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
620251 LSL 34582 Esd Rdr T	**MYS KUZNETSOVA** U.S.S.R. -'Dalryba' Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
304053 BC 32056 Esd Rdr T	**MYS LAZARYEVA** U.S.S.R. -'Dalryba' Nevelsk U.S.S.R.	**2 581** 888 1 290	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
529720 TGO 33721 Esd Rdr T	**MYS LOPATKA** U.S.S.R. -'Dalryba' Nakhodka U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
421289 NAR 32717 Esd Rdr T	**MYS MALTSYEVA** U.S.S.R. -'Dalryba' Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 182	**1974** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
329443 AP 29605 Esd Rdr	**MYS NADEZHDY** U.S.S.R. -'Azcherryba' Sevastopol U.S.S.R.	**2 833** 1 059 1 150	**1973** Baltiya Shipyard—Klaypeda 83,27 14,00 5,700 RS 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
226421 NV 32051 Esd Rdr	**MYS OBRUCHYEVA** U.S.S.R. -'Dalryba' Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
38652 X 2711 Esd Rdr	**MYS OREKHOVA** U.S.S.R. -'Dalryba' Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 182	**1974** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
9113 EN 2061 Esd Rdr	**MYS OSIPOVA** U.S.S.R. -'Dalryba' Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 581** 888 1 290	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn

7733541 UWFJ M-35193 Df Esd Gc Rdr RT	**MYS OSTROVSKOGO** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 323** 773 1 110	**1978** ..............U.S.S.R. 83,90 14,03 5,722 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (stl) (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7611121 EWBT M-34537 Df Esd Gc Rdr RT	**MYS OTRADNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ..............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7509574 EVBW M-33711 Df Esd Gc Rdr RT	**MYS PROKOFYEVA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ..............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7518161 ERYC M-33716 Df Esd Gc Rdr RT	**MYS RATMANOVA** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ..............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7636597 UJDC M-17412 Df Esd Gc Rdr RTm/h/v	**MYS SARYCH** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**4 821** 1 635 5 873	**1979** Rauma-Repola Oy—Rauma/Raumo (251) RS 115,50 17,05 7,000 105,01 17,00 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd
7231957 UONW M-32052 Df Esd Gc Rdr RT	**MYS SENYAVINA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7431404 UGOQ M-31515 Df Esd Gc Rdr RT	**MYS SHELIKHOVA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7620263 UFJH M-34583 Df Esd Gc Rdr RT	**MYS SILINA** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ..............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7640691 EUEZ M-34593 Df Esd Gc Rdr RT	**MYS SKALISTYY** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ..............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7642601 UJPG M-34600 Df Esd Gc Rdr RT	**MYS SVOBODNYY** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1977** ..............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
5227354 UVYO M-33592 Df Esd	**MYS TARAN** ex Esdorp-74 ex Marwa-65 **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**404** 246 564	**1954** J. J. Sietas Schiffswerft K.G. —Hamburg (378) RS (GL) 51,59 8,23 2,980 8,21 3,41 P 9,2 F 4,6 1 dk RW len 62 conv General Cargo 74	**M Fish Carrier** Ref Ice strengthened 2 Ho ER B.330 In.260 2 Ha (each 1,9 × 2,9) ER	Oil 4SA 6Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G.

509586 VBV 432728 f Esd c Rdr T	**MYS TAYMYR** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ......U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
643954 FZT 34538 f Esd c Rdr T	**MYS TIKHIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 327** 842 1 163	**1977** ......U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
517337 VCA 33715 I Esd c Rdr T	**MYS VAYGACH** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ......U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
529718 UTDV 33718 I Esd c Rdr T	**MYS VODOPADNYY** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ......U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
507124 EVBS 32727 I Esd c Rdr T	**MYS VORONINA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ......U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
215343 LOFI 31517 I Esd c Rdr T	**MYS YEGOROVA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
231945 JAR 32054 I Esd c Rdr	**MYS YELAGINA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 581** 888 1 290	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
226433 ERVP 29600 I Esd c Rdr T	**MYS YERMAK** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	T.Mk **2 833** 1 059 1 150	**1972** Baltiya Shipyard—Klaypeda 83,24 14,00 5,700 RS 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 × 2,5) (2,0 × 2,5) (0,8 × 0,8) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
338664 UPA 32712 I Esd c Rdr T	**MYS YUDINA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**2 327** 842 1 182	**1974** ......U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
31933 NGG 35191 Esd Rdr	**MYS YUNONY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 323** 773 1 110	**1978** ......U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
41110 35197 Esd Rdr	**MYS ZOLOTOY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **3 384** 1 443 1 815	**1979** ......U.S.S.R. 103,71 16,01 5,900 RS 94,01 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn

7923677 Df Esd Gc Rdr RTm/h/v	**MYS-KHRUSTALNY** **U.S.S.R.** U.S.S.R.	**4 821** 1 637 5 873	RS	**1981** Rauma-Repola Oy—Rauma/Raumo (264) 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd
7506900 EOUV M-31188 Df Esd Gc Pfd Rdr RT	**MYSKHAKO** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 931** 1 810 2 118	RS	**1975** VEB Volkswerft Stralsund—Stralsund (438) 101,89(BB) 15,24 5,595 91,83 15,22 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Controllable pitch propeller
7319515 ESDF M-6165 Df Esd Rdr RT	**MYSLITEL** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**600** 244 306	RS	**1968** ............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Ma Gen 3 × 88kW Controllable pitch propeller
6800373 JWZG 18373 Df Esd Gc Rdr RTm/h/v	**MYSTER** ex Lolita-80 ex Myster-79 ex Lolita-76 ex Rikke Lonborg-74 ex Marag Moon-72 ex Birgit Dania-71 **Simon Mokster** Stavanger Norway	T.Mk **300** 172 834	NV	**1967** Batservice Verft A/S—Mandal (532) 55,00 9,33 3,506 50,02 9,30 5,52 P 11,0 F 6,1 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (12,6 13,2 × 6,0) ER 2W Der 2(5)	Oil 2SA 7Cy. 240 × 400 565bhp (416kW) Alpha-Diesel A/S Fred Gen 2 × 30kW 1 × 8kW 220V 5 Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd
7609520 WYU9 655 557631	**MYSTIC CLIPPER** **Bahia del Golfo Inc.** Brownsville, Tx United States of America	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7742724 HO9760 8723- PEXT RT	**MYSTIC ISLE** **Starboard Navigation Co. Ltd.** Panama Panama	**194** 156 —		**1942** Burger Boat Co.—Manitowoc, Wi (573A) ... ... 31,40 9,76 2,93 1 dk conv Ferry 79	**TrM Fishing**	4 Oil 2SA each 6Cy. 107 × 127 ge sc. shafts 660bhp (485kW) Gray Marine
7203168 WX7391 505463	**MYSTIC LIGHT** ex Lyco XXXI **Mystic Light Inc.** New Bedford, Ma United States of America	**101** 69 —		**1966** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7609532 WYTC 784 557511	**MYSTIC WAY** **Mystic Way Fisheries Inc.** New York, NY United States of America	**129** 87 —		**1974** Seaman Shipbuilding Inc.—Bayou la Batre, Al *24,39* 7,08 3,56 1 dk	**M Fishing**	Oil 730bhp (537kW) Fuel (d.o.)
6711651 SXEU 6644 Df Esd Gc Pfd Rdr RT	**MYTHIC** **Boreas Shipping Co. S.A.** Piraeus Greece	**39 587** 27 773 71 110	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (681) 257,87(BB) 32,26 12,904 243,80 32,21 18,32 P 8,6 F 14,1 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta ER G.87 697 L.(oil) 85 970 13 Ha (stl) (each 11,2 × 14,6) ER	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Ishikawajima Harima Heavy Ind. (I.H.I Gen 1 × 550kW 2 × 380kW Fuel 4 324,5t
5010464 C4JW 374109 Df Esd Gc Rdr RT	**MYTIKAS** ex Alexis-81 **Mitikas Maritime Co. Ltd.** Limassol Cyprus	T.Mk **548** 247 969 **1 017** 645 —	GL	**1955** Rolandwerft G.m.b.h.—Bremen (855) 66,48 10,01 3,760/4,911 58,98 9,96 5,95 2 dks RW	**M General Cargo** 1 Ho ER G.1 928 B.1 721 2 Ha (each 20,3 × 6,1) ER Der 1(5) 5(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz
6704828 D5OK 6497 Df Esd Gc Pfd Rdr RT	**MYTILENE** ex Helga Essberger-79 **Mytilene Shipping Co.** Monrovia Liberia	**39 309** 28 295 82 015	**✠100A1** SS 5/77 oil tanker **✠LMC** **IGS** EL a* 3½"U2 FN 13064 (GL)	**1967**-2 Kieler Howaldtswerke A.G.—Kiel (1189) 253,12(BB) 37,88 12,859 238,39 37,80 17,00 P 12,5 F 22,9 1 dk rf nil 10BH WB16818t incl. No. 2 DT fwd 1760t and 11981t in clean ballast tanks	**M Tanker** 15 Ta ER L.(oil) 93 308 HeCls. BC	Oil 2SA 10Cy. 860 × 1600 23 000bhp (16 918kW) Kieler Howaldtswerke A.G. WTAuxB 185lbf/in² (12,8bar) Spt AuxB (ex.g) 256lbf/in² (17,7bar) Spt 252,3°C 242lbf/in² (16,7bar) Fuel-69,0pd
6615895 UUWS M-27882 Df Esd Gc Rdr RT	**MYTISHCHI** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 071 — **9 726** 5 256 12 369	RS	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/103) 154,54 20,25 7,860/8,976 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
6809537 D7DB IM1326 Df Esd Gc Pfd Rdr	**MYUNG JIN** ex Pearl Venture-78 **Joong Ang Shipping Co. Ltd.** Inchon South Korea	**9 668** 6 998 16 755	BV KR	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (263) 21,85 9,040 136,02 21,80 12,10 P 33,6 F 12,2 1 dk rf nil	**M Bulk Carrier** 4 Ho 20,7 26,3 26,3 26,3 ER G.20 455 B.19 748 4 Ha (stl) (13,7 × 9,3) (19,2 19,2 19,2 × 10,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Kawasaki Dockyard Co. Ltd. Gen 3 × 200kW 440V 60Hz a.c. Fuel 1 206,0t (hvf)

231111 7PJ M43 268 Esd c Rdr Tm/h/v	**MYUNG SUNG** ex Meisei Maru-81 ex Kurishima Maru-74 ex Meiko Maru-66 **Kwang Sin Shipping Co.** Busan South Korea	**998** 617 1 656	(NK)	**1956** 73,72 10,83 4,801 67,01 10,80 5,69 P 26,0 F 9,2 1 dk rf 297 conv Ref. General Cargo —	Shioyama Dockyard Co. Ltd.—Osaka (227)	**M Tanker** Mchy.aft L.(oil) 573	Oil 4SA 6Cy. 430 × 540 1 400bhp (1 030kW) Niigata Tekkosho Niigata Gen 2 × 120kW 220V d.c. Fuel 415,5t (d.o.)-5,0pd 12kn
917360 MLO M11 125 T	**MYUNG SUNG** ex Dong Ryung No. 2-76 ex Bukhae No. 1-70 ex Sansei Maru-62 **Keum Ryong Shipping Co. Ltd.** South Korea	**741** — —	(KR)	**1960** 8,03 8,01 3,79 1 dk len 76	Shikoku Dockyard Co. Ltd. —Takamatsu (553)	**M General Cargo** Der 3(3)	Oil 4SA 6Cy. 290 × 430 530bhp (390kW) Nippon Hatsudoki Kobe 10,5kn
007652 7RC M11 067 Esd d Rdr T	**MYUNG SUNG No. 2** **Kwang Sin Shipping Co.** Busan South Korea	**1 591** 1 003 2 727	KR	**1981** 82,05 12,02 5,335 74,00 12,01 6,10 P 18,6 F 6,8 1 dk	Dae Dong SB. Co.—Busan (245)	**M Tanker** Mchy.aft L.(oil) 3 501	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 3 × 125kW 225V a.c. 13,25kn
244912 GSN 56510 Esd c Pfd dr Tm/h/v	**N. B. McLEAN** **Government of Canada (Ministry of Transport)** Ottawa Canada	**3 254** 1 171 1 880	✠Classed LR until 12/33	**1930**-8 79,25 18,39 5,944 ... ... 2 dks RW rf nil	Halifax Shipyards Ltd.—Halifax, N.S. (5)	**TS Icebreaker/Passenger Ship** 18P 2 Ho 8,8 12,3 1 Ha (w) (1,6 × 1,7) 1 Ha (stl) (3,5 × 2,2) Der 1(2) 3(1)	T 6Cy. (2) 699 (2) 1092 & (2) 1778 × 1067 6 500ihp (4 781kW) Collingwood Shipyards Collingwood, Ont. Gen 1 × 50kW 120V d.c. 2 × 30kW 110V d.c. Fuel (o.f.)
7708039 375631	**N. D. S. A. No. 1** **Niger Delta Shipping Agencies Ltd.** Lagos Nigeria	**238** 238 376	✠AN inland waterways barge EL (B) FN 414	**1978**-3 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil ✠ LR class withdrawn **SURVEYS OVERDUE — CLASS SUSPENDED 18/9/81**	Ross Co. Ltd.—New Ross (707)	**General Cargo Barge**	
7708041 375632	**N. D. S. A. No. 2** **Niger Delta Shipping Agencies Ltd.** Lagos Nigeria	**238** 238 376	✠AN inland waterways barge EL (B) FN 414	**1978**-2 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil ✠ LR class withdrawn **SURVEYS OVERDUE — CLASS SUSPENDED 18/9/81**	Ross Co. Ltd.—New Ross (708)	**General Cargo Barge**	
7708053 375633	**N. D. S. A. No. 3** **Niger Delta Shipping Agencies Ltd.** Lagos Nigeria	**238** 238 376	✠AN inland waterways barge EL (B) FN 414	**1978**-2 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil ✠ LR class withdrawn **SURVEYS OVERDUE — CLASS SUSPENDED 18/9/81**	Ross Co. Ltd.—New Ross (709)	**General Cargo Barge**	
7708065 375634	**N. D. S. A. No. 4** **Niger Delta Shipping Agencies Ltd.** Lagos Nigeria	**238** 238 376	✠AN inland waterways barge EL (B) FN 414	**1978**-3 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil ✠ LR class withdrawn **SURVEYS OVERDUE — CLASS SUSPENDED 18/9/81**	Ross Co. Ltd.—New Ross (710)	**General Cargo Barge**	
7708077 375635	**N. D. S. A. No. 5** **Niger Delta Shipping Agencies Ltd.** Lagos Nigeria	**238** 238 376	✠AN inland waterways barge EL (B) FN 414	**1978**-2 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil ✠ LR class withdrawn **SURVEYS OVERDUE — CLASS SUSPENDED 18/9/81**	Ross Co. Ltd.—New Ross (711)	**General Cargo Barge**	
7708089 375636	**N. D. S. A. No. 6** **Niger Delta Shipping Agencies Ltd.** Lagos Nigeria	**238** 238 376	✠AN inland waterways barge EL (B) FN 414	**1978**-2 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil ✠ LR class withdrawn **SURVEYS OVERDUE — CLASS SUSPENDED 18/9/81**	Ross Co. Ltd.—New Ross (712)	**General Cargo Barge**	
708091 75637	**N. D. S. A. No. 7** **Niger Delta Shipping Agencies Ltd.** Lagos Nigeria	**238** 238 376	✠AN inland waterways barge EL (B) FN 414	**1978**-3 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil ✠ LR class withdrawn **SURVEYS OVERDUE — CLASS SUSPENDED 18/9/81**	Ross Co. Ltd.—New Ross (713)	**General Cargo Barge**	
708106 5638	**N. D. S. A. No. 8** **Niger Delta Shipping Agencies Ltd.** Lagos Nigeria	**238** 238 376	✠AN inland waterways barge EL (B) FN 414	**1978**-2 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil **SURVEYS OVERDUE — CLASS SUSPENDED 18/9/81** ✠ LR class withdrawn	Ross Co. Ltd.—New Ross (714)	**General Cargo Barge**	

7708118	**N. D. S. A. No. 9**	**238**	✠AN	**1978**-2 Ross Co. Ltd.—New Ross (715)	**General Cargo Barge**	
		238	inland waterways barge	36,10 9,07 1,626		
375639	**Niger Delta Shipping Agencies Ltd.**	376	EL (B)	36,00 9,01 2,49		
			FN 414	1 dk		
	Lagos Nigeria			rf nil		
				3BH WBnil		
	LR class withdrawn		**SURVEYS OVERDUE — CLASS SUSPENDED 18/9/81**			
7708120	**N. D. S. A. No.10**	**238**	✠AN	**1978**-2 Ross Co. Ltd.—New Ross (716)	**General Cargo Barge**	
		238	inland waterways barge	36,10 9,07 1,626		
375640	**Niger Delta Shipping Agencies Ltd.**	376	EL (B)	36,00 9,01 2,49		
			FN 414	1 dk		
	Lagos Nigeria			rf nil		
				3BH WBnil		
	LR class withdrawn		**SURVEYS OVERDUE — CLASS SUSPENDED 18/9/81**			
7105029	**N. F. JAGUAR**	**1 967**		**1971** Kristiansands M/V A/S—Kristiansand	**TM RoRo Cargo**	2 Oil 4SA each 8Cy. 400 × 460
GUQN	ex Penda-80 ex ASD Meteor-75	699		(216)	Vehicles Deck-guides 12bth P	8 000bhp (5 884kW)
362507	ex Holmia-73	1 685	NV	106,28 16,03 4,966	Bow door/ramp Stern ramp	Lindholmens Motor Akt. G
Df Esd	**P&O Ferries Ltd.**			94,85 16,01 6,00	Mchy.aft	Gen 3 × 500kW 380V 50Hz a.c.
Gc Pfd	P&O Ferries			2 dks	1 TwD 94,4	2 Controllable pitch propellers
Rdr	Belfast United Kingdom			rf 51		Thw. thrust Contr. pitch propeller fwd
RTm/h/v						Fuel (hvf)
7222839	**N. F. PANTHER**	**4 045**	✠**100A1** SS 3/77	**1972**-11 Helsingor Skibsv. og Maskinbyg.	**TM Passenger/RoRo Cargo/Ferry**	2 Vee Oil 4SA each 10Cy. 450 × 54
GBCB	ex Lasse II-79 ex Djursland-74	1 484	Baltic, Kattegat and	—Helsingor (399)	Vehicles 64bth 1436dk P	geared to sc. shafts
388170	**P&O Normandy Ferries Ltd.**	925	Skagerak service, limiting	104,04 18,93 4,369	Bow door/ramp Stern door/ramp	12 100bhp (8 900kW)
Df Esd	P&O Ferries		line Lidesnes—Skagen	94,01 18,60 11,56		Helsingor Skibsv. og Maskinbyg. H
Gc Pfd	London United Kingdom		Ice Class 2	B 62,2 2 dks		Gen 3 × 500kW 400V
Rdr			✠**LMC**	rf 102		2 Controllable pitch propellers
RTm/h			EL V $1\frac{7}{8}$"U2	NS 12BH to 2nd dk WB484t		Thw. thrust propeller fwd
			FN 2835			Fuel 308,0t (hvf) 2
7211074	**N. F. TIGER**	**4 045**	✠**100A1** SS 6/78	**1972**-7 Helsingor Skibsv. og Maskinbyg.	**TM Passenger/RoRo Cargo/Ferry**	2 Vee Oil 4SA each 10Cy. 450 × 54
GXYP	ex Kattegat-78	1 484	Dover — Boulogne	—Helsingor (398)	Vehicles 64bth 1436dk P	geared to sc. shafts
377612	**Midland Montague Leasing (U.K.) Ltd.**	689	service	104,04 18,93 4,617	Bow & stern doors	12 100bhp (8 900kW)
Df Esd			Ice Class 2	94,01 18,60 11,56		Helsingor Skibsv. og Maskinbyg. H
Gc Pfd	P&O Normandy Ferries Ltd.		✠**LMC**	B 62,2 2 dks		Gen 1 × 588kW 3 × 500kW
Rdr	London United Kingdom		EL v $1\frac{7}{8}$"U2	rf 102		400V 50Hz a.c.
RTm/h			FN 2835	NS 12BH to 2nd dk WB484t		2 Controllable pitch propellers
						Thw. thrust propeller fwd
						Fuel 308,0t (hvf) 2
6725406	**N. G. LIVANOS**	T.Mk	✠**100A1** SS 8/79	**1967**-11 Doxford & Sunderland SB. & Eng.	**M General Cargo**	Oil 2SA 6Cy. 670 × 2140
SWYH		**7 673**		Co. Ltd.—Pallion Shipyard, Sld (881)		10 800bhp (7 944kW)
	Compania Carreto de Navegacion S.A.	4 469	✠**LMC**	164,42 21,44 —/9,526	6 Ho 18,5 21,7 21,3 9,1 22,1	Doxford & Sunderland SB. & Eng. Co
Df Esd		—	EL Bt $2\frac{5}{16}$"U2	152,41 21,34 12,81	22,8	Ltd. Sun
Gc Rdr	Chios Greece	**11 056**	FN 5205	F 15,0 2 dks	G.24 327 B.21 984	AuxB 120lbf/in^2 (8,3bar)
RTm/h		6 807		RW rf 152 DK fwd	6 Ha (9,6 × 6,1) (11,4 11,4 11,4	Gen 3 × 350kW 440V 60Hz a.c.
		16 964		8BH WB3919t incl. DTma1672t	11,4 11,4 × 7,6)	Fuel 1 512,0t (hvf)
					12W Der 12(5)	
6619542	**N. ISLAM**	**834**		**1966** Kanda Zosensho K.K.—Kure (114)	**M General Cargo**	Oil 4SA 6Cy. 380 × 540
	ex Shinkyu Maru-80	521		63,71 9,83 4,503		1 100bhp (809kW)
	Islam Shipping Ltd.	1 323	NK	58,02 9,80 4,91	1 Ho ER	Nippon Hatsudoki
Rdr	Chittagong Bangladesh			1 dk		Gen 1 × 35kW 1 × 25kW 225V a
					1 Ha (31,0 × 6,0) ER	Fuel 48,0t-4,0pd
7628239	**N. J. PATERAS**	**11 850**		**1978** Narasaki Zosen K.K.—Muroran (914)	**M General Cargo**	Oil 2SA 9Cy. 520 × 1050
SXMV		8 099		162,74(BB) 22,86 9,640		9 400bhp (6 914kW) Mi
6697	**Pateras Investment S.A.**	18 005	NK	150,02 22,81 13,01	4 Ho ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd	Pateras Brothers Ltd.			2 dks	G.26 798 B.23 327	Diesels Ltd.)
Gc Pfd	Piraeus Greece				4 Ha (stl) (13,5 × 12,9) (26,3 26,3	
Rdr RT					13,5 × 15,0) ER	
					Der 2(60) 4(25)	
7397933	**N. P. JENSEN**	**129**		**1973** A/S N. P. Jensen & Son—Esbjerg	**Wood M Fishing**	Oil 4SA 5Cy. 270 × 400
OYRX		80		(134)	Side-fishing	575bhp (423kW)
H567	**Karl J. Poulsen**	187		26,67 6,61 2,553	Mchy.aft	Aabenraa Motorfabrik
Df Esd	Esbjerg Denmark			24,77 6,43 3,15		Fuel (d.o.)
Rdr RT				1 dk		
7421057	**N. R. ANSON**	**125**		**1974** Australian SB. Industries (W.A.) Pty.	**M Fishing**	Oil 4SA 6Cy. 137 × 165
		76		Ltd.—Fremantle (91)	Side Trawler	365bhp (268kW)
355423	**Northern Research Pty. Ltd.**	160		22,26 6,15 3,252		Caterpillar Tractor Co. Peoria,
Esd Rdr	*Darwin, N.T.* Australia			20,27 6,10 3,71		Fuel (d.o.)
				1 dk		
7333535	**N. R. BUCKINGHAM**	**125**		**1970** Australian SB. Industries (W.A.) Pty.	**M Fishing**	Oil 4SA 6Cy. 137 × 165
VM2383		76		Ltd.—Fremantle	Side Trawler	365bhp (268kW)
355424	**Northern Research Pty. Ltd.**	160		22,26 6,15 3,252		Caterpillar Tractor Co. Peoria,
Esd Rdr	*Darwin, N.T.* Australia			20,27 6,10 3,71		Fuel (d.o.)
				1 dk		
7333547	**N. R. CASTLEREAGH**	**125**		**1970** Australian SB. Industries (W.A.) Pty.	**M Fishing**	Oil 4SA 6Cy. 137 × 165
VM2296		76		Ltd.—Fremantle	Side Trawler	365bhp (268kW)
355425	**Northern Research Pty. Ltd.**	160		22,26 6,15 3,252		Caterpillar Tractor Co. Peoria,
Esd Rdr	*Darwin, N.T.* Australia			20,27 6,10 3,71		Fuel (d.o.)
				1 dk		
7739600	**N. R. DARWIN**	**158**		**1977** Australian SB. Industries (W.A.) Pty.	**M Fishing**	Oil 4SA 6Cy. 159 × 203
		95		Ltd.—Fremantle		425bhp (313kW)
355893	**Northern Research Pty. Ltd.**	—		... ...		Caterpillar Tractor Co. Peoria
	Darwin, N.T. Australia			22,69 6,86 2,44		
				1 dk		
7206017	**N. R. ESSINGTON**	**185**		**1972** Australian SB. Industries (W.A.) Pty.	**M Fishing**	Oil 4SA 6Cy. 150 × 200
		124		Ltd.—Fremantle (112)	Side Trawler Ref	380bhp (280kW)
355110	**Northern Research Pty. Ltd.**	—		23,32 6,41		Mitsubishi Heavy Industries Ltd.
Esd Rdr	*Darwin, N.T.* Australia			3,87		
RT				1 dk		

7207267 355111 Esd Rdr RTm	**N. R. FRANCIS** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**185** 124 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (113) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Oil 4SA 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 10kn
7207279 355112 Esd Rdr RTm	**N. R. GLYDE** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**185** 124 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (114) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Oil 4SA 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 10kn
7207281 355113 Esd Rdr RTm	**N. R. HARRIS** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**185** 124 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (116) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Oil 4SA 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 10kn
7227695 355116	**N. R. JUNCTION** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**202** 136 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (122) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7738682 355894	**N. R. KING** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**158** 95 —		**1977** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle ... ... 22,69 6,86 2,44 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 9,25kn
7227700 355118	**N. R. LIVERPOOL** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**202** 136 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (124) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
7227683 355129	**N. R. MITCHELL** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**202** 136 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (125) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
7421069 355429	**N. R. NASSAU** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**220** 145 —		**1974** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle *24,85* 6,84 24,80 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7629178 355442	**N. R. SHOAL** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**143** 87 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle *21,37* 6,46 2,14 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7629180 355443	**N. R. TASMAN** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**143** 87 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle *21,37* 6,46 2,14 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
8101812 355587 Esd Pfd RT	**N. R. VANDERLIN** **Northern Research Pty. Ltd.** Australia	**181** 140 —		**1981** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (192) 25,61 6,94 23,80 6,84 2,77 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
715190	**N. S. DA IRIA** **Industrias de Peixe Nossa Senhora de Fatima Ltda.** Mozambique	**101** 69 —		**1957** Ch. Pierre Glehen—Audierne 22,26 6,41 2,134 ... ... F 4,6 1 dk	**Wood M Fishing** Side Trawler 2 Ha (1,5 × 1,2) (1,5 × 1,5) ER	2 Oil 4SA each 6Cy. geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Marseille Gen 2 × 24kW d.c. Fuel 8,0t (d.o.) 9,5kn
244986	**N. S. DEL CARMINE** ex Valnor-62 ex Fostraum-60 ex Welin-57 **Petrolmar S.p.A.** Genova Italy	**1 492** 758 2 083	RI (NV)	**1951** Glommens M/V—Fredrikstad 72,95 11,54 4,992 68,03 11,49 5,24 P 33,6 F 8,3 1 dk	**M Tanker** 6 Ta ER L.(oil) 2 588	Oil 2SA 7Cy. 345 × 580 1 050bhp (772kW) Nydqvist & Holm A/B Trollhattan Fuel 193,0t-4,0pd 10kn
244998	**N. S. DELLE GRAZIE** ex Petroblanc-62 ex Tiznit-54 ex Rosina-48 ex Chant 2-46 **Petrolmar S.p.A.** Genova Italy	**397** 200 488	RI (BV) *Classed BC until 3/48	**1944** Henry Scarr Ltd.—Hessle (436) 44,12 8,26 3,069 42,98 8,23 3,36 P 12,8 Trunk 25,6 F 4,9 1 dk rf 76	**M Tanker** 8 Ta ER L.(oil) 510 HeCls. C	Oil 2SA 4Cy. 265 × 345 220bhp (162kW) Crossley Bros. Ltd. Manchester Gen 2 × 45kW 110V d.c. Fuel 22,5t-1,0pd 7kn
270416	**N. S. DI MONTALLEGRO** ex Paraggi-64 ex Cotton Valley-47 **Petrolmar S.p.A.** Genova Italy	**1 124** 527 1 528	RI (AB)	**1943** Lancaster Iron Works—Perryville, Md (202) 67,32 11,31 3,937 64,93 4,45 P 14,7 F 6,1 1 dk	**M Tanker** 12 Ta ER L.(oil) 1 019 HeCls. C	Oil 4SA 8Cy. 405 × 520 790bhp (581kW) Union Diesel Engine Co. Oakland, Ca Fuel 91,5t-4,0pd 10kn

7943665 330882	N. T. 1001 Northern Transportation Co. Ltd. Vancouver, B.C. Canada	642 — 925	100AN oil barge F.P. 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	1969 Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	General Cargo Barge 12 Ta
7943677 330884	N. T. 1003 Northern Transportation Co. Ltd. Vancouver, B.C. Canada	642 — 925	100AN oil barge F.P. 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	1969 Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	General Cargo Barge 12 Ta
7943689 330885	N. T. 1004 Northern Transportation Co. Ltd. Vancouver, B.C. Canada	642 — 925	100AN oil barge F.P. 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	1969 Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	General Cargo Barge 12 Ta
7943691 330886	N. T. 1005 Northern Transportation Co. Ltd. Vancouver, B.C. Canada	642 — 925	100AN oil barge F.P. 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	1969 Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	General Cargo Barge 12 Ta
7943706 330887	N. T. 1006 Northern Transportation Co. Ltd. Vancouver, B.C. Canada	642 — 925	100AN oil barge F.P. 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	1969 Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	General Cargo Barge 12 Ta
7943718 330888	N. T. 1007 Northern Transportation Co. Ltd. Vancouver, B.C. Canada	642 — 925	100AN oil barge F.P. 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	1969 Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	General Cargo Barge 12 Ta
7943720 330889	N. T. 1008 Northern Transportation Co. Ltd. Vancouver, B.C. Canada	642 — 925	100AN oil barge F.P. 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	1969 Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	General Cargo Barge 12 Ta
7943732 330890	N. T. 1009 Northern Transportation Co. Ltd. Vancouver, B.C. Canada	642 — 925	100AN oil barge F.P. 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	1969 Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	General Cargo Barge 12 Ta

7943744 331182	**N. T. 1010** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** — 925	**100AN** oil barge F.P. 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**General Cargo Barge** 12 Ta
7943756 331184	**N. T. 1012** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** — 925	**100AN** oil barge F.P. 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**General Cargo Barge** 12 Ta
7943768 331162	**N. T. 1014** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** — 925	**100AN** oil barge F.P. 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**General Cargo Barge** 12 Ta
7943770 331185	**N. T. 1017** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** — 925	**100AN** oil barge F.P. 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**General Cargo Barge** 12 Ta
7946174 331187	**N. T. 1019** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** — 925	**100AN** oil barge F.P. 60°C & above, Mackenzie River & Great Slave, Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**General Cargo Barge** 12 Ta
7943782 331189	**N. T. 1021** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** — 925	**100AN** oil barge F.P. 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**General Cargo Barge** 12 Ta
7946162 331190	**N. T. 1022** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** — 925	**100AN** oil barge F.P. 60°C & above, Mackenzie River & Great Slave, Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**General Cargo Barge** 12 Ta
7946186 331192	**N. T. 1024** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** — 925	**100AN** oil barge F.P. 60°C & above, Mackenzie River & Great Slave, Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula. (Spence Bay, N. W. Territory) FN 1049	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**General Cargo Barge** 12 Ta

7732248 331936	**N. T. 1501** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	1 252 1 252 —	**100AN** SS 6/78 oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T. FN 1450	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Pushed Deck Cargo
7732250 331937	**N. T. 1502** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	1 252 1 252 —	**100AN** SS 6/78 oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T. FN 1450	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Pushed Deck Cargo
7732262 344573	**N. T. 1503** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	1 250 1 250 —	**100AN** SS 6/78 oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T. FN 1450	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Pushed Deck Cargo
7732274 344574	**N. T. 1504** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	1 250 1 250 —	**100AN** SS 6/78 oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T. FN 1450	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Pushed Deck Cargo
7732286 344575	**N. T. 1505** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	1 250 1 250 —	**100AN** SS 7/78 oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T. FN 1450	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Pushed Deck Cargo
7738840 344576	**N. T. 1506** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	1 250 1 250 —	**100AN** SS 5/79 suction dredge for service between the Mackenzie Delta & the work site 15 miles north of Pullen Island in the Beaufort Sea & whilst engaged in operation at the said work site in winds not exceeding Beaufort force 5 FN 1449	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 78,03 19,31 72,07 17,06 3,05 1 dk rf nil 7BH WBnil conv Tank Barge 80	**Dredger** Suction Single side arm
7936272 344577	**N. T. 1507** **Northern Transportation Co. Ltd.** Vancouver Canada	1 250 1 250 —	**100AN** SS 5/80 oil barge, flash point 60°C and above, for Mackenzie River and Great Slave Lake service, with occasional coasting voyages to Point Barrow, Alaska and Bootnia Peninsular (Spence Bay) N.W.T. FN 1450	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk 7BM WBnil	**Tank Barge** Pushed Deck Cargo

732298 44578	**N. T. 1508** **Northern Transportation Co. Ltd.** Vancouver, B.C.	Canada	1 250 1 250 —	100AN oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T. FN 1450	SS 6/78	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil		**Tank Barge** Pushed Deck Cargo
332921 46522	**N. T. 1509** **Northern Transportation Co. Ltd.** Edmonton, Alberta	Canada	1 252 1 252 1 524	✠100A oil barge FP 60°C and above—Mackenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/81	**1973**-8 Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(1)	**Tank Barge** Pushed Deck Cargo 20 Ta
332933 46523	**N. T. 1510** **Northern Transportation Co. Ltd.** Edmonton, Alberta	Canada	1 252 1 252 1 524	✠100A oil barge FP 60°C and above—Mackenzie River & Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/81	**1973**-8 Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(2)	**Tank Barge** Pushed Deck Cargo 20 Ta
332945 46524	**N. T. 1511** **Northern Transportation Co. Ltd.** Edmonton, Alberta	Canada	1 252 1 252 1 524	✠100A oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/81	**1973**-8 Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(3)	**Tank Barge** Pushed Deck Cargo 20 Ta
332957 46525	**N. T. 1512** **Northern Transportation Co. Ltd.** Edmonton, Alberta	Canada	1 252 1 252 1 524	✠100A oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/81	**1973**-8 Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(4)	**Tank Barge** Pushed Deck Cargo 20 Ta
332969 46526	**N. T. 1513** **Northern Transportation Co. Ltd.** Edmonton, Alberta	Canada	1 252 1 252 1 524	✠100A oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/81	**1973**-8 Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(5)	**Tank Barge** Pushed Deck Cargo 20 Ta
332971 46527	**N. T. 1514** **Northern Transportation Co. Ltd.** Edmonton, Alberta	Canada	1 252 1 252 1 524	✠100A oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 7/81	**1973**-8 Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(6)	**Tank Barge** Pushed Deck Cargo 20 Ta
32880 46528	**N. T. 1515** **Northern Transportation Co. Ltd.** Edmonton, Alberta	Canada	1 252 1 252 1 966	✠100A oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/81	**1973**-8 Canron Ltd.—Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH		**Tank Barge** Pushed Deck Cargo 20 Ta

7332892 346529	**N. T. 1516** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** SS 5/81 oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Penincula (Spence Bay) N.W.T. EL (H) FN 1533	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C.	17,10 17,07	2,077 3,05	**Tank Barge** Pushed Deck Cargo 20 Ta
7332907 346530	**N. T. 1517** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** SS 5/81 oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C.	17,10 17,07	2,077 3,05	**Tank Barge** Pushed Deck Cargo 20 Ta
7332919 347531	**N. T. 1518** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** SS 5/81 oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C.	17,10 17,07	2,077 3,05	**Tank Barge** Pushed Deck Cargo 20 Ta
7332854 347532	**N. T. 1519** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** SS 5/81 oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C.	17,10 17,07	2,077 3,05	**Tank Barge** Pushed Deck Cargo 20 Ta
7332866 347533	**N. T. 1520** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** SS 5/81 oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service., also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C.	17,10 17,07	2,077 3,05	**Tank Barge** Pushed Deck Cargo 20 Ta
7332878 347534	**N. T. 1521** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** SS 5/81 oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) M.W.T. EL (H) FN 1533	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C.	17,10 17,07	2,077 3,05	**Tank Barge** Pushed Deck Cargo 20 Ta
7332995 346515	**N. T. 1522** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** SS 5/81 oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Yarrows Ltd.—Victoria, B.C. (360)	17,10 17,07	2,077 3,05	**Tank Barge** Pushed Deck Cargo 20 Ta
7333004 346516	**N. T. 1523** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** SS 5/81 oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Burrard D.D. Co. Ltd.—North Vancouver, B.C. (353)	17,10 17,07	2,077 3,05	**Tank Barge** Pushed Deck Cargo 20 Ta

332842 46517	**N. T. 1524** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** SS 5/81 oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (354) 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	**Tank Barge** Pushed Deck Cargo 20 Ta
332830 46518	**N. T. 1525** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** SS 5/81 oil barge FP 60,0°C. and above MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (355) 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	**Tank Barge** Pushed Deck Cargo 20 Ta
332828 46519	**N. T. 1526** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** SS 5/81 oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T EL (H) FN 1533	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (356) 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	**Tank Barge** Pushed Deck Cargo 20 Ta
332816 46520	**N. T. 1527** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** SS 7/81 oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (357) 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	**Tank Barge** Pushed Deck Cargo 20 Ta
332983 46521	**N. T. 1528** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** SS 5/81 oil barge FP 60,0°C. and above MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	**1973**-8 Yarrows Ltd.—Victoria, B.C. (361) 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	**Tank Barge** Pushed Deck Cargo 20 Ta
406552 48024	**N. T. 1801** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 950** 1 950 2 349	✠**100A** SS 7/79 oil barge oil FP above 60°C. in Nos. 1, 2, 5 & 6 tanks also in Nos. 3 & 4 tanks when deck cargo is carried East coast of Canada Hudson Bay service EL (M) FN 1333	**1974**-8 Yarrows Ltd.—Victoria, B.C. (369) 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil conv Deck Cargo Tank Barge 75 7BH WBnil	**Tank Barge** Pushed Deck Cargo 12 Ta ER
406540 48025	**N. T. 1802** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 949** 1 949 2 349	✠**100A** SS 7/79 oil barge oil FP above 60°C. in Nos. 1, 2, 5 & 6 tanks also in Nos. 3 & 4 tanks when deck cargo is carried East coast of Canada & Hudson Bay service EL (M) FN 1333	**1974**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (218) 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil conv Deck Cargo Tank Barge 75 7BH WBnil	**Tank Barge** Pushed Deck Cargo 12 Ta ER
406564 48026	**N. T. 1803** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 295** 1 295 2 412	✠**100A** SS 6/81 oil barge oil FP above 60°C. in Nos. 1, 2, 5 & 6 tanks also in Nos. 3 & 4 tanks when deck cargo is carried East coast of Canada & Hudson Bay service EL (K) FN 1333	**1974**-8 Vancouver Shipyards Co. Ltd.—Vancouver, B.C. (59) 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil conv Deck Cargo Tank Barge 75 7BH WBnil	**Tank Barge** Pushed Deck Cargo 12 Ta ER

7406576 348027	**N. T. 1804** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 295** 1 295 2 412	**✠100A** SS 7/79 oil barge oil FP above 60°C. in Nos. 1, 2, 5 & 6 tanks also in Nos. 3 & 4 tanks when deck cargo is carried East coast of Canada & Hudson Bay service EL (K) FN 1333	**1974**-8 Vancouver Shipyards Co. Ltd.—Vancouver, B.C. (60) 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil conv Deck Cargo Tank Barge 75 7BH WBnil	**Tank Barge** Pushed Deck Cargo 12 Ta ER	
7831733 Df Esd Gc Pfd Rdr RT	**N'DIAGO** **Government of Mauritania (West African Marine Development)** Mauritania	**205** 57 —		**1974** Kitanihon Zosen K.K.—Hachinohe (121) 33,30 2,801 29,01 7,60 3,51 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. reduction geared to sc. 675bhp (497kW) Detroit Diesel De
5046906 D3TA C595 Df Esd Gc Rdr RTm/v	**N'GOLA** ex Blumenthal-71 **Companhia de Navegacao Angolana S.a.r.l. 'Navang'** Luanda Angola	**6 841** 3 801 8 560 **9 443** 5 487 11 522	Classed LR until 3/10/75	**1961** Howaldtswerke Hamburg A.G.—Hamburg (952) 158,48 19,28 7,951/9,259 144,41 19,21 12,12 P 10,1 F 31,7 2 dks & S dk RW rf nil DK in way of Nos. 2 & 3 holds	**M General Cargo** OSD/CSD Ref 12P 5 Ho 18,3 19,8 24,3 ER 23,6 16,6 G.17 835 B.15 928 In.1 370 5 Ha (stl) (5,0 × 4,4) (12,2 14,4 × 5,5) ER (12,2 12,2 × 5,5) 20W Der 2(20) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) Howaldtswerke Hamburg A.G. H Gen 3 × 280kW 400V 50Hz a.c. Fuel 1 763,0t (hvf)
6518217 RT	**N'GOLEO** ex Mobil Tejo-79 **Government of The People's Republic of Angola** Angola	**177** 95 —	✠LR class withdrawn 20/11/81 **IN PORT DAMAGED 12/80**	**1966**-4 Est. Nav. do Mondego—Figueiro da Foz (104) 37,75 7,52 2,026 34,75 7,21 2,39 RAD 10,1 RFD 6,8 1 dk RW rf nil	**M Tanker** Mchy.aft	Oil 4SA 5Cy. 210 × 300 sr reverse to sc. shaft 317bhp (233kW) Kon. Mach. Stork & Co. N.V. Gen 2 × 12kW 220V d.c.
6404258 Df Esd Pfd Rdr RT	**N'KENI** ex Cheverny-75 **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**155** 52 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5095) 30,00 6,74 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho In.100 3 Ha (1,0 1,0 × 1,0) (0,9 × 0,9) 1W Der 1(3)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valen Fuel 35,5t (d.o.)
7388956 TRAH Df Esd Gc Pfd Rdr RT	**N'TCHENGUE** **Societe Elf-Gabon** Port Gentil Gabon	**74 124** 55 768 140 900	BV ✠	**1974**-10 A/B Gotaverken Arendal—Goteborg (872) 270,01 43,36 17,069 260,00 43,30 22,46 1 dk	**M Tanker** 14 Ta ER L.(oil) 168 196 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 24 800bhp (18 242kW) A/B Gotaverken G Gen 3 × 1000kW 450V 60Hz a.c. Fuel 385,0t (d.o.) 7 460,0t (hvf)-96,5
7360344 TUN2173 AN853 Df Esd Rdr RT	**N'ZIDA** **Societe Ivoirienne de Peche et d'Armement (S.I.P.A.R.)** Abidjan Ivory Coast	**621** 290 621	BV	**1975** At. & Ch. de la Manche—Dieppe (1241) 50,88 10,93 5,087 44,86 10,60 5,11 2 dks	**M Fishing**	Oil 4SA 16Cy. 220 × 240 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. M Fuel 184,0t (d.o.)
7636262 3DPP RT	**NA MATAISAU** **Government of Fiji** Suva Fiji	**274** 171 150		**1978** Fiji Government Shipyard—Suva (48) 30,48 7,50 3,001 27,31 7,41 3,51 1 dk	**M Passenger/General Cargo** Mchy.aft	Vee Oil 2SA 12Cy. 108 × 127 reve reduction geared to sc. shaft 525bhp (386kW) General Motors-Detroit Diesel Allison Div. Indiana
5093662 Df Esd Gc Pfd Rdr RT	**NA PAL SAN** ex Mag 2-67 ex Drangajokull-67 **Government of The Democratic People's Republic of North Korea** North Korea	**1 909** 1 201 2 134	✠Classed LR until 6/68	**1961**-12 N.V. Scheeps. v.d. Werf—Deest (294) 86,01 12,58 4,915 79,00 12,25 6,81 Ba 14,7 F 10,1 2 dks rf 76	**M General Cargo** Ref 3 Ho ER In.2 512 Der 8(-)	Oil 4SA 8Cy. 420 × 660 2 000bhp (1 471kW) Kloeckner Humboldt Deutz
8101501	**NA TAI** **Offshore Mining Organisation** Bangkok Thailand	**323** 25 —	BV	**1980** Sing Koon Seng (Pte.) Ltd.—Singapore (521) 35,01 3,001 32,36 9,52 4,63 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 2 geared to sc. shafts Caterpillar Tractor Co. Peoria
6520442 OGHS 21 RTm/v	**NAANTALI** **Nadendais Stad** Naantali/ Nadendal Finland	**350** — —	(NV)	**1963** Rauma-Repola Oy—Loviisa (266) 36,89 9,61 33,63 9,58 5,11 1 dk rf 800	**M Tug/Icebreaker**	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Tro Gen 2 × 85kW 130/400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7033769 6VNZ Df Esd Gc RT	**NAATH** ex Rubyan X-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	BV	**1970** At. & Ch. de la Manche—Dieppe (1222-1) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref. 1 Ho In.140 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria Fuel 48,5t (d.o.)
7235783 3FGA 10522 -PEXT Df Esd Gc Pfd Rdr RTh	**NABEEL** ex Eerbeek-81 ex Mini Sky-74 **Uelbert Shipping Ltd.** Panama Panama	**1 599** 1 235 3 068	NV	**1973** Sterkoder M/V A/S—Kristiansund N. (23) 79,91 14,36 5,284 74,83 14,30 6,35 P 9,2 F 5,2 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 24,9 26,9 ER G.4 130 B.3 764 2 Ha (stl) (19,8 24,0 × 9,9) ER 4W Der 2(10) 2(5)	Vee Oil 4SA 16Cy. 250 × 300 2 800bhp (2 060kW) Nydqvist & Holm A/B Tro Gen 2 × 144kW 380V 50Hz a.c. Fuel 254,0t (d.o.)-10,0pd

00100 LP Esd Pfd RT	**NABEUL** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**2 233** 1 252 3 600	BV (Class cont.)	**1979** Ernst Menzer, Schiffswerft —Geesthacht (508) 94,42 14,69 5,541 86,72 14,51 6,61 1 dk	**M Tanker** Chemical Wine Vegetable oil 16 Ta ER L.3 300	Oil 4SA 9Cy. 320 × 420 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) MaK. Maschinenbau G.m.b.H. Kiel 13,75kn
04861 Rdr	**NABI** ex Hosei Maru No. 3-80 **Bangladesh Marine Food (Export) Ltd.** Bangladesh	**114** 41 —	BV	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (735) 34,27 6,33 30,41 6,30 2,85 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 405 800bhp (588kW) Hanshin Nainenki Kogyo Akashi Fuel 63,0t (d.o.) 12,5kn
27327 MH 28628 Rdr	**NABI RUSTAMOV** **U.S.S.R. -'Kaspnefteflot'** Baku U.S.S.R.	**617** — 262	RS	**1967** .............U.S.S.R. 47,60 10,29 4,220 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to elec. motors geared to sc. shaft U.S.S.R. 13,25kn
77630 DMQ 2714 Esd Tm/h/v	**NABIL** ex Alexis-73 ex Fay-71 ex Vela-68 **Ghandour Maritime Co.** Beirut Lebanon	**1 576** 814 2 007	HR (NV)	**1946** Eriksbergs M/V A/B—Goteborg (355) 80,42 12,25 5,077 74,83 12,20 1 dk & S dk, 3rd dk in No. 1 hold R rf 76	**M General Cargo** OSD 6P 4 Ho 9,8 12,8 9,8 18,3 G.3 531 B.3 201 4 Ha (6,7 7,9 5,4 9,1 × 4,8) 8W Cr 2(3) Der 2(5) 4(3) 1(2)	Oil 2SA 5Cy. 500 × 900 1 160bhp (853kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 100kW 220V d.c. Fuel 171,5t (d.o.) 12kn
08200 E2084 50/ 1981	**NABIL** ex Abqaiq 6-81 **Eltas Moubayed & Mounir El Boustany** Sharjah United Arab Emirates	**281** — —	AB	**1965** Schulte & Bruns—Emden (241) 33,81 9,25 4,693 30,48 9,20 5,21 1 dk	**M Tug**	Oil 4SA 6Cy. 432 × 533 sr geared to sc. shaft Enterprise Engine & Foundry Co. San Francisco, Ca Gen 2 × 60kW Controllable pitch propeller Fuel 99,5t
96933 DV 0021 Esd Rdr	**NABILA** ex Southern Trader-78 ex Kronholm-69 **Zaburwa Exporters Ltd.** Mombasa Kenya	**693** 288 1 124 **1 168** 692 1 590	BV	**1962** N.V. Scheeps. "Westerbroek" —Westerbroek (171) 73,49 10,24 3,810/4,573 67,09 10,22 P 16,5 F 8,6 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD 1 Ho 40,0 ER G.2 342 B.2 151 2 Ha (22,5 10,3 × 6,1) ER 6W Der 1(15) 6(3-5)	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 55kW d.c. Fuel 145,5t 11,5kn
45033 02409 49 -61A Esd RT	**NABO** **Bohannon S.A.** Panama Panama	**966** 538 —	✠**100A1** SS 1/77 ✠**LMC** EL m 1¼"SQ FN 982	**1961**-6 G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (287) 73,06 10,32 4,064 66,02 10,27 4,60 P 15,0 F 9,2 1 dk rf 152 3BH WB297t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln
			SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 26/6/81			
20384 0M 9600 Pfd RTv	**NABSTONE** ex Chichester Gem-79 ex Pen Stour-74 **Westminster Gravels Ltd.** Southampton United Kingdom	**1 579** 895 2 928	✠**100A1** SS 9/78 sand carrier U.K. coasting & English Channel service also between River Elbe & Brest ✠**LMC** EL (P) 1$\frac{7}{16}$"U2 FN 1467	**1970**-6 Appledore Shipbuilders Ltd. —Appledore (A.S.71) 80,55 (BB) 14,28 5,055 73,16 14,03 6,02 P 16,8 F 10,1 1 dk rf nil 5BH WB1030t	**M Dredger/Sand Carrier** Suction Single side arm Hopper 2845T Mchy.aft 1 Ho 31,7 1 sandpump 544,5kW (730bhp)	Oil 4SA 9Cy. 318 × 368 sr geared to sc. shaft 2 460bhp (1 809kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 61,0t (d.o.) 13kn
32709 Q 9473 Esd Rdr	**NABURI MARU No. 11** **Katsuyoshi Naganuma** Ogatsu, Miyagi Pref. Japan	**389** 193 469		**1977** Miho Zosensho K.K.—Shimizu (1058) 57,61 8,54 49,03 8,51 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
00694 Esd Rdr	**NACALA** ex Hunan-68 **Companhia Nacional de Navegacao S.a.r.l.** Lisboa Portugal	**9 059** 5 168 10 927	✠Classed LR until 8/8/75	**1966**-3 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (550) 148,88 20,32 9,081 137,17 20,27 11,97 B 9,5 F 18,0 2 dks, 3rd dk except in mchy. space RW rf 102 DK in way of DTmf and No. 3 hold	**M General Cargo** Ref 2P 5 Ho 20,7 20,5 11,4 23,6 19,8 G.12 643 B.11 083 In.2 621 5 Ha (stl) (8,9 × 5,4) (10,6 9,1 10,6 10,6 × 6,7) 18W Cr 2(2) Der 2(15) 2(10) 14(5)	Oil 2SA 6Cy. 900 × 1550 13 610bhp (10 011kW) Sulzer Scotts' SB. & Eng. Co. Ltd. Greenock Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 282,0t (hvf) 18kn
12780 42 Esd Pfd h/v	**NACELLA** **Deutsche Shell Tanker Gesellschaft m.b.H.** Hamburg Federal Republic of Germany	**60 274** 42 593 117 137	✠**100A1** CS 11/78 oil tanker (cc) ✠**LMC** EL g* 4"U2 FN 15620 GL	**1968**-11 Swan Hunter & Tyne S.Bs. Ltd. —Wallsend (2022) 264,90(BB) 42,07 14,879 253,45 42,02 19,61 F 20,8 1 dk rf 102 9BH WB20919t incl. 13391t in clean ballast tanks DTf4851t	**M Tanker** pt higher tensile steel 13 Ta ER L.(oil) 137 577	Oil 2SA 9Cy. 900 × 1500 18 000bhp (13 240kW) Sulzer Wallsend Slipway & Eng. Co. Ltd Wallsend WTAuxB 465lbf/in² (32,1bar) (Spt 260,0°C 415lbf/in² (28,7bar)) AuxB 150lbf/in² (10,4bar) 2 e(ex.g) 500lbf/in² (34,5bar) Gen 2 × 650kW 440V 60Hz a.c. 14,5kn
377 Esd Pfd RT	**NACHE** **Guzman Rodriguez Rincon e Hijos S.A.** La Coruna Spain	**363** 169 311	BV	**1968** Const. Nav. Yarza—Vigo (16) 42,25 7,55 3,607 36,61 7,50 4,09 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER G.330 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 1,1) ER	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 155,0t (d.o.) 11kn

7856616 JG3538 117770	**NACHI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**104** 38 —		**1976** Sumidagawa Zosen K.K.—Tokyo 23,02 1,580 22,00 6,00 3,23 1 dk	**TrM Fire-fighting Launch**	3 Oil sr geared to sc. shafts 1 100bhp (809kW) (centre) Vee Oil 4SA 12Cy. 175 × 2 Ikegai Tekkosho (wing)2 Oil 2SA each 8Cy. 110 × 1 500bhp (368kW) Nissan Diesel Motor Co. Ltd.
7913490 JLBP 123637 Df Esd Gc Pfd Rdr RT	**NACHI MARU** **Nissui Senpaku K.K.** Tokyo Japan	**49 974** 31 172 81 283	NK	**1980** Namura SB. Co. Ltd.—Imari (839) 240,04 40,04 12,770 230,03 40,01 19,11 1 dk	**M Tanker** 11 Ta ER L.(oil) 101 247 HeCls. CptB	Oil 2SA 7Cy. 800 × 1950 18 500bhp (13 608kW) Hitachi Zosen Sakurajima Work Gen 3 × 660kW 450V a.c. Fuel 350,0t (d.o.) 2 610,0t (hvf)-51,
6401000 JGKS 90934 Df Esd Gc Pfd Rdr RTm/h	**NACHI MARU** **Hinode Kisen K.K. (Hinode Kisen Co. Ltd.)** Tokyo Japan	**6 189** 3 246 8 960	NK	**1963** Kure Zosensho—Kure (68) 134,68 18,39 7,621 125,00 18,01 9,71 P 28,1 F 22,3 1 dk RW rf 102	**M General Cargo** 3 Ho 13,6 37,7 34,5 ER G.11 900 B.11 369 3 Ha (6,8 × 6,0) (26,9 26,9 × 7,1) ER 17W Der 1(250) 10(15)	Oil 2SA 6Cy. 700 × 1200 6 000bhp (4 413kW) Kawasaki Dockyard Co. Ltd. Gen 3 × 192kW 445V a.c. Fuel 672,5t (hvf)-22,0pd
7648590 JI2353 104503 Rdr	**NACHI MARU** **Kokubo Kisen Y.K.** Toba, Mie Pref. Japan	**499** 315 1 232		**1968** Murakami Hide Zosen K.K.—Hakata (55) 53,45 4,401 49,00 9,01 4,70 1dk	**M General Cargo** G.1 150 1 Ha ER	Oil 1 000bhp (736kW) Makita Diesel Co. Ltd.
7939731 JG2599 105424	**NACHI MARU** **K.K. Ariake Shoji** Konagai, Nagasaki Pref. Japan	**187** 54 —	NK	**1968** Kanagawa Zosen—Kobe (87) 27,01 8,40 3,81 1 dk	**TM Tug**	2 Oil Nippon Hatsudoki
5409691 8JDI 90676 RT	**NACHI MARU** ex V. S. P. Daiyo Maru **Kansai Kowan Service K.K.** Sakai, Osaka Pref. Japan	**118** 37		**1963** Osaka Zosensho—Osaka (209) 27,69 7,01 2,286 26,60 7,00 3,10 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. 2 Directional propellers
7647443 30	**NACHTWACHT** **Fa. Landa B.V.** Bergen op Zoom Netherlands	**134** 48 —		**1978** Scheepswerf Metz—Urk (42) 35,97 34,29 8,02 1 dk	**TM Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 135 × 160 470bhp (346kW) Mitsubishi Heavy Industries Ltd.
7035195 CSDZ Df Esd Gc Rdr RTm/h	**NACIONAL AVEIRO** ex Llaranes-81 **Companhia Nacional de Navegacao S.a.r.l.** Lisboa Portugal	**12 880** 7 597 21 496	**✠100A1** SS 5/79 strengthened for heavy cargoes holds Nos 2 & 4 may be empty Ice Class 3 **✠LMC** EL Et 2½"U2 FN 5188	**1971**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (125) 148,72(BB) 22,94 10,459 139,45 22,90 14,30 1 dk rf nil DK fwd NS 7BH WB7817t incl. Comb. btm side Topside tanks in Nos. 1 to 4 holds 5556t Topside tank in No. 5 hold 486t	**M Bulk Carrier** 5 Ho 20,2 20,2 19,9 19,9 19,9 ER G.25 202 5 Ha (stl) (each 12,0 × 10,9) ER	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. Espanoles S.A. Manises Works, AuxB (Comp) 100lbf/in² (6,9bar) Gen 2 × 316kW 1 × 80kW 380V 60Hz a.c. Fuel (hvf)
7386245 CSBL J356 Df Esd Gc Rdr RT	**NACIONAL BRAGANCA** ex Garthnewydd-81 **Companhia Nacional de Navegacao S.a.r.l.** Portugal	**30 371** 20 390 53 002	**✠100A1** SS 2/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Lt 3$\frac{3}{16}$"U2 FN 9122	**1974**-10 Astilleros Espanoles S.A. —Factoria de Matagorda, Cadiz (177) 206,76(BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk rf nil NS 9BH WB24912t incl. Comb. btm & STs in Nos. 1, 3, 4, 5 & 6 holds 6282t Topside tanks in holds 6694t No. 4 hold 9188t	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 840 × 1800 16 500bhp (12 137kW) La Maquinista Terrestre y Mar (MTM) AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 452kW 440V 60Hz a.c.
6727777 HOKD 9505 -79A Df Esd Gc Rdr RTm/v	**NACIONAL MONCHIQUE** ex Brussels-80 ex Brussel-78 **Polyanthus Shipping Corp.** Panama Panama	**27 223** 21 252 54 487	GL	**1967** Rheinstahl Nordseewerke—Emden (384) 229,09(BB) 28,58 12,540 214,43 28,50 18,01 F 18,6 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho ER G.65 769 9 Ha (stl) (8,3 12,4 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN)
6901775 HO2431 9859-79 Df Esd Rdr RTm/h/v	**NACIONAL OFIR** ex Henriette Helleskov-79 **Vinson Shipping Corp.** Panama Panama	T.Mk **499** 330 1 301	BV	**1968** N.V. Bodewes Schps.—Martenshoek (497) 73,74 11,84 3,709 66,48 11,79 6,79 P 14,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 260 B.2 985 2 Ha (stl) (21,8 12,5 × 6,1) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Gen 2 × 50kW 1 × 18kW 220V Fuel 135,0t (d.o.)-4,0pd
7037260 Df Esd Gc Rdr RT	**NACIONAL SINES** ex Manuel Yllera-81 **Companhia Nacional de Navegacao S.a.r.l.** Portugal	**30 406** 22 475 51 080	BV	**1971** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (221) 210,75(BB) 12,154 196,96 30,60 17,10 1 dk	**M Bulk Carrier** 7 Ho ER G.60 808 7 Ha (stl) (10,9 14,0 13,6 13,6 13,6 13,6 13,6 × 12,6) ER	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) La Maquinista Terrestre y Mar (MTM
7226380 HO2427 1003 3-80 Df Esd Rdr RTm/h/v	**NACIONAL TROIA** ex Jeanette Helleskov-79 ex Manchester Trader-75 ex Jeanette Helleskov-73 **Dark Swallow Shipping Corp.** Panama Panama	T.Mk **499** 324 1 301	BV	**1972** N.V. Bodewes Schps.—Martenshoek (515) 73,74 11,84 3,709 66,48 11,79 6,79 P 14,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 260 B.2 985 2 Ha (stl) (21,8 12,5 × 6,1) 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Gen 2 × 50kW 1 × 18kW 220V Fuel 135,0t (d.o.)

838727 2OM 117 Esd Pfd RT	**NADA** **Nada Shipping Ltd.** Monrovia Liberia	**12 457** 7 577 13 977	AB	**1977** Namura SB. Co. Ltd.—Imari 188,73 29,44 8,522 176,00 29,41 12,27 1 dk	(829)	**M Vehicles Carrier** Stern ramp/2 side doors 4 Ho ER 6 Wing Ta ER	Vee Oil 4SA 18Cy. 520 × 550 18 000bhp (13 240kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 860kW a.c. 19,75kn
245136 OBO 18	**NADA** **Societe Nationale de Navigation Maritime S.A.L.** Tripoli Lebanon	**301** 231 559	BV	**1957** Mohamed Yehyia—Tripoli, Lebanon 44,51 8,46 2,921 8,44 3,31 1 dk	len 62	**M General Cargo** 1 Ho 24,9 ER 2 Ha (each 8,0 × 5,0) ER Der 2(2)	Oil 4SA 8Cy. 165 × 184 sr geared to sc. shaft 340bhp (250kW) E made— fitted73 GEC Diesels Ltd. Kelvin Marine Div. Glasgow Gen 2 × 7,5kW 110/120V Fuel (d.o.) 9kn
169667 OHN Esd Rdr Tm/h/v	**NADA G** ex Donata Schulte-80 ex Jan Ten Doornkaat-73 **Nada Shipping Co. S.a.r.l.** Tripoli Lebanon	**2 939** 1 815 4 348	GL	**1962** Jos. L. Meyer—Papenburg 94,37 14,10 6,751 84,99 14,00 8,01 RQD 51,6 F 10,1 2 dks rf 51	(508)	**M General Cargo** Ice strengthened 2 Ho 28,5 29,2 ER G.5 977 B.5 559 2 Ha (stl) (each 20,1comb. × 7,0) ER 8W Der 1(15) 8(3-5)	Oil 4SA 6Cy. 520 × 740 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 170kW 1 × 61kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 12,5kn
374864 ST 21 Esd Pfd Rdr	**NADA MONTANARI** ex Aurora-76 **'G. & A. Montanari e C.' S.p.A. di Armamento** Trieste Italy	**2 340** 1 203 3 790	AB RI (NK)	**1974** Nishi Zosen K.K.—Imabari 95,94 13,52 6,306 89,13 13,49 7,22 P 23.8 F 14,4 1 dk RW	(155)	**M Tanker** Chemical 12 Ta ER L.(oil) 4 277 HeCls. C	Oil 4SA 6Cy. 410 × 650 3 100bhp (2 280kW) Makita Tekkosho Takamatsu Gen 2 × 120kW a.c. Fuel 30,0t (d.o.) 450,0t (hvf)-8,5pd 12,5kn
029818 LAV2 966 Esd Pfd RT	**NADA II** **Nada II Shipping Co. Ltd.** Chung Gai Ship Management Co. Ltd. Monrovia Liberia	**8 781** 5 151 10 734	NK	**1981** Watanabe Zosen K.K.—Hakata 161,19 8,217 147,02 26,81 19,59	(211)	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) B&W Hitachi Zosen Hiroshima Works, Innoshima
169540 32520 73948 Esd Tm/v	**NADA-LENA H** ex Pauline-78 ex Mimi Helene-75 ex Jan Jonas-73 **Seadoll Marine Co. Ltd.** Limassol Cyprus	**422** 222 685	GL	**1954** J. J. Sietas Schiffswerft K.G. —Hamburg 48,11 8,41 3,401 47,02 8,39 3,81 P 9,5 F 5,8 1 dk RW	(380)	**M General Cargo** Ice strengthened 1 Ho 28,1 ER G.930 B.877 2 Ha (each 12,1 × 5,1) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel (d.o.) 9kn
402224 2BU 94674 Rdr Tm/v	**NADALENA H** ex Peveril-81 **Seadoll Marine Co. Ltd.** Limassol Cyprus	**1 534** 792 904	**✠100A1** CS 12/77 Irish Channel service **✠LMC** EL o $1\frac{7}{16}$"SQ FN 1210	**1964**-3 Ailsa SB. Co. Ltd.—Troon 67,04 12,45 3,709 62,49 11,89 7,47 2 dks RW rf 152 Coll BH to U dk 2 to 2nd dk WB424t incl. DTf48t	(516)	**M General Cargo** 1 Ho 35,0 ER 2 Ha (stl) (8,5 10,9 × 4,4) ER Cr 2(10) Der 3(3)	Oil 2SA 7Cy. 340 × 570 1 400bhp (1 030kW) British Polar Engines Ltd. Glasgow Gen 3 × 80kW 220V d.c. Fuel (d.o.)
150801 3017 16049	**NADASHIGE MARU** Kobe, Hyogo Pref. Japan	**199** 114 723		**1975** Murakami S.B. Co. Ltd.—Naruto 57,26 3,301 54,01 9,50 6,00 1 dk		**M General Cargo** Mchy.aft	Oil 1 100bhp (809kW) Hanshin Nainenki Kogyo Japan 10kn
018721 3AC 393 -74A Esd Pfd RT	**NADAYOSHI No. 3** ex Nadayoshi Maru No. 3-74 **Marble Shipping S.A.** Panama Panama	**315** 165 —		**1969** Miho Zosensho K.K.—Shimizu 51,77 8,03 3,048 46,11 8,01 3,61 1 dk	(712)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
11341 ERN 25694 Esd Rdr	**NADE RYBAKOVAYTE** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **1 222** 427 1 283 **2 079** 918 2 180	RS	**1975** Santierul Naval Turnu-Severin—Turnu-Severin 88,75 12,83 4,150/5,201 80,24 12,81 6,71 2 dks		**M General Cargo** Ice strengthened 3 Ho 13,5 16,6 16,9 ER G.3 615 B.3 240 TEU 57 C.Ho 38/20' C.Dk 19/20' 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn
30913 OQ 30984 Esd Pfd RT	**NADEZHDA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund 81,92 13,59 5,201 73,00 13,58 9,56 2 dks	(305)	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,25kn
08564 XF 31225 Esd Pfd RT	**NADEZHDA KRUPSKAYA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **7 305** 3 665 12 347	RS	**1976** VEB Warnowwerft—Warnemuende 150,37(BB) 21,87 8,921 140,01 21,80 13,59 2 dks	(347)	**M General Cargo** Ref Ice strengthened 5 Ho 20,5 16,6 4,1DTp&s 25,4 16,0 ER 13,6 5 TwD —Upr 18,2Upr 31,9Upr 17,4Upr ER 8,3Upr 3 TwD 16,6Lwr 30,4Lwr 17,4Lwr G.17 878 B.17 037 In.587 L.438 TEU 368 C.Ho 244/20'(40') C.Dk 124/20'(40') 9 Ha (stl) (12,8 12,8p&s 25,8p&s 12,8p&s × 8,0) ER (3,4p&s × 2,5) 4W Cr 4(8) Der 1(60) 4(12)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock Fuel 1 532,0t (d.o & hvf)-42,5pd 19,25kn

7205611 UKDJ M-30102 Df Esd Gc Rdr RT	**NADEZHDA KURCHYENKO** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**1 611** 600 1 666	 RS	**1971** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
7614367 UKET M-31289 Df Esd Gc Pfd Rdr RT	**NADEZHDA OBUKHOVA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520	 RS	**1979** VEB Warnowwerft—Warnemuende (458) 169,81(BB) 25,40 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.
7032521 ESBZ M-29910 Df Esd Gc Rdr RT	**NADEZHDINSK** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 690** 926 1 496	 RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
5147554 H9RA 1006 8-HK Df Esd Gc Pfd Rdr RT	**NADIA** ex Ohio-78 ex Hendrik-77 ex Hendrik Fisser-71 **Compania Celania de Navegacion S.A.** Navegante Shipping Agency Ltd. Panama Panama	**7 110** 4 262 15 313 **9 826** 6 030 16 332	 NV (GL)	**1961** Rheinstahl Nordseewerke—Emden (326) 157,82 20,45 8,319/11,202 145,04 20,40 12,30 F 15,0 1 dk & S dk	**M General Cargo** OSD/CSD 6 Ho ER G.21 365 B.19 719 7 Ha (stl) (9,1 10,3 10,3 10,3 9,6 9,6 5,4 × 8,4) 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 240kW 1 × 36kW 380V 50Hz a.c.
5172676 HZCX Df Esd Rdr RT	**NADIA** ex Magid-80 ex Britt-76 ex Fleurtje-73 ex Johann Haltermann-71 **Bakri Navigation Co. Ltd.** Jeddah Saudi Arabia	**2 456** 1 368 3 445	 GL	**1954** Norderwerft Koser & Meyer —Hamburg (804) 96,12 12,88 5,679 12,86 8,74 P 36,0 B 7,7 F 11,9 1 dk RW len 60	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 3 269 HeCls. BC	Oil 4SA 8Cy. 400 × 600 reduction g to sc. shaft 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Fuel 158,5t-5,0pd
5245150 VWZG 191976 Df Esd Gc Rdr RTm/h	**NADIA** **Calcutta Port Trust** Calcutta India	**1 255** 561 —	IRS ✠Classed LR until 6/4/79	**1951**-5 W. Simons & Co. Ltd.—Renfrew (793) 74,94 11,31 3,887 61,60 11,28 5,95 1 dk, 2nd dk clear of mchy. space RW	**TS Buoy Ship** 1 Ho 12,8 ER 1 Ha (6,1 × 3,9) ER 2W Der 1(12)	T 6Cy. (2) 406 (2) 622 & (2) 1029 × 1 600ihp (1 177kW) Wm. Simons & Co. Ltd. Gen 3 × 75kW 220V d.c. Fuel 146,0t (o.f.)
7005035 5AKN	**NADIA** **Occidental of Libya Inc.** Benghazi Libya	**20** — —	**✠100A-** SS 1/80 Zueitina Harbour service & within 5 miles seaward **LMC** EL (A) ½"U1 FN 97	**1969**-5 Scheeps. Maats. v/h Firma H. Schouten—Muiden 15,75 4,88 14,10 4,40 2,49 1 dk rf 813 3BH WB5t	**M Launch**	Vee Oil 2SA 12Cy. 108 × 127 rever reduction geared to sc. shaft 360bhp (265kW) General Motors Corp. Gen 1 × 2kW 24V d.c.
5392264 B4083 Esd Pfd Rdr RTm/v	**NADIA 1** ex Portmarnock-79 ex Shevrell-73 ex Wirral Coast-72 **Mrs Nadia Hussein Mekkaoui** Beirut Lebanon	**842** 389 1 130	**✠100A1** CS 9/76 **✠LMC** EL I 1$\frac{3}{16}$"SQ FN 876	**1962**-9 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1308) 61,96 10,90 4,344 57,16 10,37 4,96 P 16,8 F 8,3 1 dk RW rf 102 NS 3BH WB368t	**M General Cargo** 1 Ho 34,0 ER G.1 458 B.1 390 2 Ha (each 10,5 × 6,2) ER 2W Der 2(6)	Oil 2SA 6Cy. 360 × 600 1 200bhp (883kW) Sulzer Bros. Ltd. Gen 2 × 80kW 1 × 32kW 220V d Fuel 46,5t (d.o.)

SURVEYS OVERDUE — CLASS SUSPENDED 6/11/81

7003946 3ECD 10344-YJ Df Esd Gc Rdr RT	**NADILLA** ex Nonna Raffaella-81 ex Santa Katarina-79 ex Arcadia Berlin-76 Launched as Virpazar **Dragonboat Shipping S.A.** Panama Panama	**9 567** 6 268 15 993	 NK RI (BV)	**1970** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (162) 144,79(BB) 20,68 9,246 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 370 B.18 122 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Soc. Espanola de Const. Nav.
7041326 J4CU 6830 Df Esd Gc Rdr RTm/h/v	**NADINA** ex Barbarella-78 **Ware Shipping Corp.** Thomas Zachariou Shipping Co. S.A. Piraeus Greece	T.Mk **3 493** 2 026 6 380 **5 879** 4 006 8 199	 GL	**1970** P. Lindenau—Kiel (S.147) 136,81 17,30 6,471/7,506 124,92 17,20 10,11 2 dks	**M General Cargo** 3 Ho 20,2 30,0 30,3 ER G.12 792 B.11 432 3 Ha (stl) (13,2 × 9,9) (25,2 25,2 × 6,0) ER Cr 4(12,5-25) 1(8)	Oil 4SA 8Cy. 450 × 550 sr geared t shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 332kW 1 × 155kW 380V 50Hz a.c. Fuel 1 067,0t (hvf)
6820713 ELSX 3094 Df Esd Gc Pfd Rdr RTm	**NADINE** ex Star Nadine-79 ex Nadine-72 **Global Bulk Carriers Inc.** Monrovia Liberia	**14 673** 9 404 26 858	 AB	**1968** Maizuru Jukogyo K.K.—Maizuru (105) 172,02 22,84 11,056 162,01 22,79 14,76 P 36,6 RQD 37,5 B 27,5 F 15,9 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes Mchy.aft 6 Ho 14,4 17,4 17,4 25,6 25,6 18,3 G.32 044 6 Ha (stl) (8,0 × 8,0) (9,6 9,6 16,0 16,0 9,6 × 11,2) Cr 4(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Maizuru Jukogyo Gen 3 × 450kW 450V 60Hz a.c. Fuel 1 573,0t (hvf)
7604219 VG2111 368320	**NADINE** **Les Pecheries du Golfe St-Laurent Inc.** Quebec Canada	**493** 245 317	 BV	**1975** Verreault Naviere Inc.—Les Mechins, P.Q. *39,99* 9,76 3,641 35,72 7,40 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 250 × 300 1 400bhp (1 030kW) A/B Bofors Nohab Controllable pitch propeller Fuel 52,5t (d.o.)

703068 4YR 81146 Esd d Rdr	**NADINE** ex Roselil-76 **Nadine Sinno Marine Co. Ltd.** Limassol Cyprus	**300** 165 726	 BV	**1966** A/S Nordsoavaerftet—Ringkobing (27) 49,71 8,34 3,506 44,30 8,31 5,52 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 303 B.1 104 2 Ha (11,5 11,9 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 35,5t (d.o.)-2,5pd 11kn
417231 TD 26953 Esd Rdr	**NADIR** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 850	 RS	**1963** VEB Volkswerft Stralsund—Stralsund (7024) 79,76 13,24 5,020 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.110 In.950 3 Ha (3,5 1,6 1,6 × 2,3) 4W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) NE 65 Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
377654 TRN Esd Rdr	**NADIR** ex Zenit-73 ex Sailor Prince-70 ex Velarde-69 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**1 789** 817 — **2 866** 1 361 4 066	**✠100A1** SS 9/77 **✠LMC** **✠Lloyd's RMC** EL u FN 2027 JR	**1957**-5 Ottensener Eisenwerk A.G. —Hamburg 101,91 13,87 5,519/6,814 91,52 13,81 8,34 F 11,9 1 dk & S dk RW rf 152 4BH WB343t	**M General Cargo** OSD/CSD Ref 2 Ho 36,8 ER 25,6 In.236 2 Ha (24,3 × 5,4) ER (17,6 × 5,4) 8W Der 1(30) 8(6)	2 Oil 4SA each 10Cy. 400 × 600 with hydroflex coupling & sr gearing to sc. shaft 3 800bhp (2 795kW) Masch. Augsburg-Nuernberg (MAN) Augsburg db 85lbf/in² (5,9bar) Gen 3 × 150kW 220V d.c. Fuel 390,0t (d.o.) 13,5kn
347823 2OP 82 Esd Pfd Ir Tm/h/v	**NADIR** **GECENAT** Fos-sur-Mer France See Register of Offshore Units	**976** 286 1 154	 BV	**1974** At. & Ch. C. Auroux—Arcachon (301) 55,76 11,92 4,680 50,50 11,89 5,52 1 dk	**TM Mother Ship** for submersibles Cr 1(15)	4 Vee Oil 4SA each 12Cy. 185 × 200 geared to 2sc. shafts 2 400bhp (1 765kW) Soc. des Moteurs Baudouin Marseille Gen 3 × 240kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 335,5t (d.o.) 12kn
810392 FSG 416857 Rdr	**NADIR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**533** — 250	 (RS)	**1954** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,53 3,771 42,60 9,45 4,70 1 dk	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 11,5kn
269352 NK 7863 Esd Pfd T	**NADIR** ex Pamir-71 Launched as Ransy **P/R Vermund Rasmussen & Sonner** Vermund Rasmussen Kopervik Norway	**186** 83 —	 NV	**1961** Laan & Kooy—Den Oever (105) 32,85 6,56 3,753 30,10 6,53 3,71 1 dk BK 127 len 73	**M Fishing** Side-fishing 3 Ho ER 3 Ha (each 1,0 × 1,0) ER 1W Der 2(2)	Oil 4SA 8Cy. 260 × 400 960bhp (706kW) NE 68 A/B Jonkopings Motfb. Jonkoping Fuel (d.o.)
620876 DLF Esd r Tm/h/v	**NADIR I** ex Christa Thielemann-79 **Klaus Mink K.G.** Brake Federal Republic of Germany	T.Mk **381** 267 760	 GL	**1966** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (278) 66,48 9,40 3,264 59,90 9,30 5,41 2 dks len 73	**M General Cargo** Ice strengthened 1 Ho ER G.1 543 B.1 435 1 Ha (stl) (26,6 × 5,4) ER Der 2(2)	Oil 4SA 6Cy. 250 × 350 reduction geared to sc. shaft 300bhp (221kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10,5kn
372898 YL 424 Rdr Tm/h	**NADODD** ex Libcold-79 ex Jostang-78 ex Una-73 **Johan Stangeland** Stavanger Norway	**292** 156 549	 NV	**1958** Westermoen Batbyggeri—Mandal (459) 44,10 8,54 3,264 39,63 8,49 3,41 F 5,8 1 dk rf nil	**M General Cargo** Ref. 2 Ho 24,6 11,8 ER In.637 2 Ha (stl) (9,6 × 4,5) (9,6 × 5,6) ER 3W Der 3(3)	Oil 2SA 7Cy. 290 × 420 700bhp (515kW) NE 74 Alpha-Diesel A/S Frederikshavn Gen 1 × 60kW 1 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 51,0t (d.o.) 10kn
245203	**NADOR** ex Louis-Desire-60 ex Le Debrouillard-49 **Armement Philippevillois** Philippeville Algeria	**238** 155 300		**1945** Ch. Donnart—Concarneau *30,39* 8,56 ... ... 1 dk	**Wood M General Cargo** 2 Ha (each 3,2 × 3,5)	Oil 4SA 7Cy. 230 × 300 300bhp (221kW) Etab. Crepelle Lille Fuel (d.o.) 8kn
59369 NU 17370 Esd Pfd RT	**NADYM** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**12 196** 6 639 17 200	 RS	**1976** Rauma-Repola Oy—Rauma/Raumo (233) 160,00 23,04 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 942 1 Ha (stl) (7,0 × 7,0) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn
23390 CZ 28240	**NADYM** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 94	 RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
41122 O 2616	**NADYOZHNYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**455** 129 207	 RS	**1978** ..............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 .... 11,5kn
31512 CA 21 008	**NAE WAE No. 80** **Nae Wae Shipping Co. Ltd.** Dae Pyung Shipping Co. Ltd. Busan South Korea	**502** 297 685	 KR	**1980** Busan SB. & Eng. Co. Ltd.—Busan 52,41 3,212 47,00 9,01 3,71 1 dk	**M General Cargo**	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Sumiyoshi Tekkosho Yoshida Gen 2 × 24kW 225V a.c. 12,75kn

5274266 ODNB B2727 Esd Pfd Rdr RTm/v	**NAEIM** ex Pentland-72 **Mohamed Faisal, Ahmed Naim & Shehadeh Rifai** Rif Navigation Co. Beirut Lebanon	T.Mk **821** 329 1 289	✠**100A1** CS 4/76 Str. nav. ice ✠**LMC** EL n 1$\frac{5}{16}$"SQ FN 1080	**1958**-1 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1055) 68,69 11,10 4,360 61,83 11,00 6,46 RFD 6,1 2 dks RW rf 102 Coll BH to U dk 4 to 2nd dk WB214t	**M General Cargo** Ref 4 Ho 13,1 13,1 4,2 4,2 ER G.2 393 B.2 178 In.285 4 Ha (stl) (8,3 8,3 2,9 2,9 × 5,1) ER 6W Der 1(15) 6(3-5)	Oil 2SA 8Cy. 350 × 550 1 330bhp (978kW) Henschel-Maschb. Gen 2 × 80kW 230V d.c. Fuel 91,5t (d.o.)
			✠ LR class withdrawn	LAID UP — SURVEYS OVERDUE 4/81		
5225667 LLOY Df Esd	**NAEROYSUND** ex Lis Gellert-67 ex Marjan-65 ex Dorinda-53 **Ivar Grotting** Trondheim Norway	**251** 114 278	✠Classed LR until 22/1/71	**1949**-9 Gebr. van Diepen—Waterhuizen (909) 42,19 7,17 2,731 7,12 2,77 P 12,8 RQD 12,2 F 5,5 1 dk RW	**M General Cargo** 1 Ho 24,2 ER G.543 B.513 2 Ha (each 8,2 × 4,2) ER 2W Der 2(3)	Vee Oil 2SA 12Cy. 108 × 127 sr ge sc. shaft 525bhp (386kW) NE 71 General Motors Corp. Fuel 29,5t (d.o.)
6600890 OXWO D2618 Df Esd Gc Pfd Rdr RT	**NAESBORG** ex Sea Transport-77 ex Olau Mark-71 **Dannebrog Rederi A/S** Weco-Shipping I/S Kobenhavn Denmark	**3 666** 1 847 5 260	✠**100A1** SS 2/78 oil & chemical tanker in association with an approved list of cargoes (cc) all cargo tanks Ice Class 1 ✠**LMC** **UMS** EL w 1$\frac{13}{16}$"SQ FN 2345	**1966**-2 Burntisland S.B. Co. Ltd. —Burntisland (416) 111,74 14,53 7,316 103,33 14,48 8,21 P 45,8 F 17,4 1 dk rf 76 conv Oil Tanker 78 13BH WB77t	**M Tanker** Oil Chemical 22 Ta ER L.6 324	Oil 2SA 6Cy. 500 × 1100 4 620bhp (3 398kW) Helsingor Skibsv. og Maskinbyg. ✠ NAuxB (ex.g) 5/80 200lbf/in^2 (13 2 WTAuxB primary 782lbf/in^2 (54,0 secondary 206lbf/in^2 (14,2bar) Gen 3 × 197kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 508,0t (hvf)-15,0pd
5204118 DCLC Esd	**NAESHORN** ex Paro-71 ex Laurenz-65 **Karl-Heinz Muller** Stade Federal Republic of Germany	**170** 87 200		**1931** Gebr. van Diepen—Waterhuizen *32,80* 6,38 2,32 1 dk R	**M General Cargo**	Oil 4SA 6Cy. 220 × 280 190bhp (140kW) NE 56 Kloeckner Humboldt Deutz
7332775 LMLB 18200 Df Esd Rdr RTm/h	**NAFJORD** ex Nes Trader-77 ex Gullfyk-76 ex Jokar-74 **P/R Nafjord** Thor Husjord Narvik Norway	T.Mk **197** 117 584	NV	**1973** Elbewerften Boizenburg/Rosslau —Rosslau 49,59 (BB) 10,11 2,807 44,00 10,09 5,62 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,5 × 6,2) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd
7802081 ETNK 24/ 71 Esd Rdr RT	**NAFKA** **Government of Socialist Ethiopia (Department of Marine)** Assab Ethiopia	**196** 69 107	✠**100A1** tug ✠**LMC** EL D 248,2/19,0U2 FN 314	**1979**-7 Richards (Shipbuilders) Ltd. —Lowestoft (544) 29,90 8,62 3,683 25,51 8,11 4,20 RAD 1,0 1 dk rf 559 BK 102 4BH WB2T	**M Tug**	Oil 4SA 6Cy. 325 × 370 reverse red geared to sc. shaft A.P.E.-Allen Ltd. Gen 2 × 45kW 1 × 25kW 380V 50Hz a.c.
				SURVEYS OVERDUE — CLASS SUSPENDED 8/1/82		
7374759 SYFM 486 Df Esd Gc Pfd Rdr RT	**NAFKRATIS** **Intrepid Marine Investments Inc.** Andros Greece	**114 508** 98 312 261 062	✠**100A1** SS 12/80 oil tanker ✠**LMC** **UMS** **IGS** EL C* 4$\frac{3}{8}$"U3 FN 25123	**1975**-7 Nippon Kokan K.K.—Tsu, Mie Pref. (33) 338,11(BB) 51,87 20,899 320,00 51,81 26,70 F 23,5 1 dk rf 51 9BH WB42720T incl. 31935T in clean ballast tanks	**S Tanker** pt higher tensile steel 20 Ta ER	2 S Turb dr geared to sc. shaft 31 000shp (22 802kW) Mitsubishi Heavy Industries Ltd. 2 WTB 74kgf/cm^2 (72,6bar) Spt 515 63kgf/cm^2 (61,8bar) hs2911,5 sg 10kgf/cm^2 (9,9bar) Gen 2 × 1360kW 450V 60Hz a.c. Fuel (o.f.)
7117967 LEBT C17754 Df Esd Rdr RTm/h	**NAFOSS** ex Gullfjord-76 ex Vatnafjord-73 Launched as Joett **P/R Nafoss** Thor Husjord Narvik Norway	T.Mk **199** 119 599	NV	**1971** Elbewerften Boizenburg/Rosslau —Rosslau (421) 49,59 10,11 2,858 44,00 10,09 5,59 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 240 × 280 900bhp (662kW) Atlas-MaK Maschinenbau Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,5pd
5245564 SV3619 34 RT	**NAFPACTOS** **Theodoropoulos & Athanasiou & Co.** Patras Greece	**486** 339 —		**1943** ....United Kingdom 56,60 11,61 ... ... 1 dk conv Naval RoRo Cargo/Tank Landing Craft —	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 4SA each 12Cy. 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Fuel (d.o.)
5016468 SYZW 4641 Df Esd Gc Pfd Rdr RT	**NAFSIKA L** ex Leon Mazzella-73 ex Andre Masset-68 **Astrofeliz Compania Naviera S.A.** Lamsons S.A. Piraeus Greece	**3 640** 2 050 5 720	BV	**1956** Austin & Pickersgill Ltd.—Southwick, Sunderland (341) 114,99 15,75 6,325 109,00 15,70 7,75 P 12,2 F 8,6 1 dk RW	**M Ore Carrier** 4 Ho 14,7 16,1 16,2 17,7 ER G.7 500 4 Ha (9,6 9,6 10,3 11,2 × 8,7) ER 8W Der 8(5)	Oil 2SA 3Cy. 600 × 2320 2 600bhp (1 912kW) N.E. Marine Eng. Co. Ltd. Gen 2 × 135kW 220V d.c. Fuel 305,0t
5324918 SXPM 6387 Df Esd Gc Rdr	**NAFSIKA III** ex Rio Branco-81 ex Kappa Champion-79 ex New Guinea Trader-74 ex Wellington Maru-71 ex Shoan Maru-67 **Gelveri S.A.** E. G. Loukedes Piraeus Greece	T.Mk **4 105** 2 139 — **5 725** 3 174 8 641	BV	**1961** Fujinagata Zosensho—Osaka (70) 128,48 17,25 —/8,002 120,02 17,20 10,42 F 26,9 2 dks RW	**M General Cargo** 4 Ho G.12 507 B.11 545 4 Ha (10,8 × 5,5) (15,9 14,3 11,1 × 6,5) 12W Der 4(10) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 144kW 445V a.c. Fuel 763,0t
7830870	**NAFTALANSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1979** .............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht

08529 LN 58 Esd Rdr	**NAFTILOS** ex Japan Rimu-76 **Reign Marine Corp. S.A.** Piraeus Greece	**6 845** 3 960 10 050	**100A1** **LMC**	SS 9/80 EL (Y) 550,0/54,0U2 (NK)	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (666) 139,71(BB) 19,23 8,687 130,00 19,18 11,51 F 12,8 2 dks, pt 3rd dk RW rf 152 7BH to U dk, 2 to 2nd dk WB1148T incl. DTf 79T, DTsa 676T, Tunnel tanks 141T SF	**M General Cargo** 5 Ho ER G.8 708 B.8 104 6 Ha (9,6 × 4,1) (13,4 6,7 6,7 13,4 × 6,8) (8,9 × 5,4) ER Der 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 039,5t-26,5pd 16kn
93937 4999 Esd Rdr	**NAFTILOS** ex Sando-79 ex Rhodesian-76 **Martechnic Marine Services Ltd.** Piraeus Greece	**331** 110 —	**✠100A1** trawler **✠LMC**	SS 7/80 EL (f) o FN 468	**1957**-7 Cochrane & Sons Ltd.—Selby (1419) *39,84* 8,13 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 762 BK 178 4BH WB8t	**M Fishing** Side Trawler 1 Ho 9,7 3 Ha (w) (each 1,2 × 1,2) 1 Ha (stl) (1,2 × 1,2) Cr 1(5) Der 1(2)	Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Glasgow Gen 1 × 140kW 1 × 25kW 1 × 20kW 220V d.c. Fuel (d.o.) 12kn
45590 ZR 24781 Esd Rdr	**NAGAEVO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 174** 1 700 4 388		RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,36 7,95 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 12,5kn
09867 XM 59	**NAGAH PELITA** **P.T. Pelayaran Royal Samudera Nasional** Jakarta Indonesia	**218** 163 279		KI	**1969** P.N. Pabrik Kapal Indonesia (PAKIN) —Djakarta 7,01 36,89 6,99 2,60 1 dk	**M General Cargo**	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Japan
147059 DEN 87 Esd Rdr	**NAGAN** ex Helle Skou-79 **Tristar Shipping Ltd.** Tareck Gandour Tripoli Lebanon	**4 080** 2 321 7 112	**✠100A1** DTmf & tunnel side tanks —oil FP above 65,5°C or veg. oil **✠LMC**	SS 7/81 EL z $1\frac{13}{16}$"SQ FN 3253	**1962**-3 Helsingor Skibsv. og Maskinbyg. —Helsingor (355) 126,90 17,23 7,309 116,52 17,20 10,72 F 27,2 1 dk & S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB2609t incl. Tunnel tanks 243t DTmf990t	**M General Cargo** OSD 12P 4 Ho 14,1 26,4comb. 17,9 17,8 G.13 342 B.12 301 5 Ha (stl) (8,2 11,4 9,9 11,4 11,4 × 6,1) 14W Der 2(25) 4(10) 12(5)	Oil 2SA 8Cy. 620 × 1150 6 550bhp (4 818kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 965,0t (hvf) 17kn
503336 00 9109 Esd Pfd RT	**NAGAN MERCURY** **Pan Asia Marine Co. Ltd.** Tokyo Japan	**15 549** 9 067 26 901		NK	**1975** Koyo Dockyard Co. Ltd.—Mihara (713) 177,20 22,86 10,589 164,90 22,79 14,58 P 29,3 F 13,5 1 dk	**M Bulk Carrier** G.31 235 B.30 020 4 Ha (stl) (18,5 29,5 29,5 18,4 × 9,0) ER Der 6(15)	Vee Oil 4SA 18Cy. 400 × 460 11 700bhp (8 606kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 420kW 450V a.c. Fuel (hvf) 15kn
06698 AC 2459 Esd Rdr	**NAGANIN** ex Noah-79 ex Hongkong Maru-71 **Allied Shipping Co. Ltd.** Bangkok Thailand	**3 962** 2 432 6 235		NK	**1965** Usuki Tekkosho—Saiki (1060) 109,81 16,03 6,630 101,91 15,98 8,08 P 22,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 336 B.7 650 2 Ha (27,5 27,2 × 7,1) ER 11W Der 2(20) 6(10)	Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 130kW 445V a.c. Fuel 451,0t 12,5kn
09914 DI 7272 Esd Pfd n/h/v	**NAGANO MARU** **Nippon Yusen Kaisha & Okada Shosen K.K.** Tokyo Japan	**9 470** 5 399 12 966		NK	**1970** Setoda Zosensho—Setoda (235) 150,43 20,86 9,094 140,26 20,81 11,99 P 36,0 B 24,1 F 16,5 2 dks, pt 3rd dk rf 152	**M General Cargo** 5 Ho 14,2 17,5 29,4 21,0 17,9 ER G.19 116 B.17 711 5 Ha (stl) (6,8 × 6,0) (10,5 20,1 12,7 11,2 × 7,7) ER 12W Cr 2(10) Der 1(80) 4(15) 2(10) 4(6)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Osa Gen 2 × 480kW 450V 60Hz a.c. Fuel 4 166,0t-29,0pd 16,5kn
47524 WA 440 Esd Pfd n/h/v	**NAGARA** **Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.)** Goteborg Sweden	**22 271** 12 681 21 103	**✠100A1** **✠LMC**	CS 10/79 **UMS** EL Kt $2\frac{11}{16}$"U3 FN 8313	**1974**-10 Oy Wartsila Ab—Turku/Abo (1210) 209,23(BB) 26,83 9,875 192,62 26,75 16,41 F 18,6 1 dk, 2nd dk in Nos. 1, 2, 3, 8 & 9 holds,3rd dk in Nos. 2 & 3 holds rf 229 NS 11BH WB4780T incl. DTsf561T DTsa264T & STs in Nos. 5 & 6 holds 1444T	**TM General Cargo/Container Ship** Fixed-guides pt higher tensile steel 9 Ho 18,2 16,8 16,8 15,2 15,2 16,0 16,0 ER 17,6 17,6 B.31 079 TEU 1002 C.Ho 498/20' 96/40' C.Dk 312/20' 17 Ha (stl) (12,7 × 10,6) (12,7p&s × 8,2) (12,7p&s 12,7p&s 12,7p&s 12,7p&s 12,7p&s × 10,6) ER (12,7p&s 12,7p&s × 8,2) Cr 1(40) 2(20) 4(12,5)	2 Oil 2SA each 6Cy. 900 × 1550 34 800bhp (25 597kW) Sulzer Oy Wartsila Ab Turku/Abo AuxB (o.f.) 6kgf/cm^2 (5,9bar) e(ex.g) 6kgf/cm^2 (5,9bar) Gen 4 × 792kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 4 528,5t (hvf) 23kn
2294 K 68 Esd Rdr	**NAGARAJ** ex Adolescent-76 ex Beacons-73 ex Seiyo Maru-70 **Allied Shipping Co. Ltd.** Bangkok Thailand	**5 222** 3 511 7 777		BV (NK)	**1965** Usuki Tekkosho—Saiki (1055) 127,77 17,23 6,935 107,04 17,20 8,62 P 28,7 B 6,4 F 12,2 1 dk RW rf nil	**M General Cargo** 3 Ho 19,8 29,1 28,1 ER G.11 660 B.11 042 3 Ha (13,7 27,9 30,1 × 7,4) ER 15W Der 1(50) 3(20) 2(15)	Oil 2SA 6Cy. 520 × 1050 4 200bhp (3 089kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 200kW 440V 60Hz a.c. Fuel 12,0t 1,5t (d.o.) 13,25kn
004 18	**NAGARAT** ex Eastern Comet-80 ex Chozan Maru-57 **Allied Shipping Co. Ltd.** Bangkok Thailand	**3 416** 2 268 5 379		AB	**1957** Sasebo Senpaku Kogyo—Sasebo (121) 106,03 15,04 6,385 98,00 15,00 7,70 P 6,1 B 16,8 F 9,8 1 dk rf 51	**M General Cargo** 4 Ho B.6 485 4 Ha	Oil 4SA 8Cy. 460 × 690 2 400bhp (1 765kW) Ito Tekkosho Shimizu Fuel 542,5t 12kn

7021766 HSOH BK1267 Df Esd Gc Pfd Rdr	**NAGARIT** ex Kinriki Maru-76 **Allied Shipping Co. Ltd.** Bangkok Thailand	**2 992** 1 908 5 830	NK	**1970** Imabari Zosen—Imabari (231) 101,96 16,34 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 12W Der 4(15)	Oil 4SA 6Cy. 540 × 840 3 800bhp (2 795kW) Makita Tekkosho Gen 1 × 132kW 445V a.c. Fuel 563,0t-15,0pd
5404562 VWRJ 1039 RTh	**NAGARJUNA** ex Godawari-65 **Visakhapatnam Port Trust** Madras India	**424** — —	Classed LR until 22/10/76	**1964**-5 Mazagon Dock Ltd.—Bombay (205) 37,19 10,72 4,344 34,14 10,06 5,39 1 dk RW rf 686	**TS Tug**	T 6Cy. (2) 330 (2) 533 & (2) 889 × McKie & Baxter Ltd. Gen 1 × 20kW 1 × 12kW 110V Fuel (o.f.)
6412140 JDRI 92481 Df Esd Gc Pfd Rdr RT	**NAGASAKI MARU** **Government of Japan (Ministry of Education)** Nagasaki University Nagasaki, Japan Nagasaki Pref.	**587** 174 386	NK	**1964** Fujinagata Zosensho—Osaka (102) 47,35 8,82 3,709 42,98 8,81 5,49 1 dk RW	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 380 × 520 1 200bhp (883kW) Hanshin Nainenki Kogyo Gen 2 × 96kW 1 × 64kW 440V Fuel 206,5t-5,0pd
5245708 Df Esd Gc Rdr RT	**NAGASAKI MARU No. 2** **Francisco Dee** Philippines	**349** 238 350		**1956** Kanasashi Zosensho—Japan (222) 46,61 7,50 3,252 42,02 7,47 3,81 RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7740178 JG3734 . 121522 Rdr	**NAGASHIMA MARU** **Mimatsu Fukuda** Tokyo Japan	**145** 108 —		**1978** Ura Kyodo Zosensho—Awaji (182) *29,91* 7,21 2,42 1 dk	**M Tanker**	Oil
7921370 JK4141 122159 Gc Rdr RT	**NAGATA MARU** **Geishu Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**638** 403 1 797	NK	**1980** Kinoura Zosen—Hakata (52) 70,69 4,626 65,03 12,01 6,02 2 dks	**M General Cargo** G.2 983 B.2 787 1 Ha (stl) (39,0 × 8,6) ER	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW a.c.
6920769 JJ2288 104695	**NAGATA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**195** 64 86		**1968** Towa Zosen K.K.—Shimonoseki (363) 29,01 9,02 2,896 28,50 9,00 3,79 1 dk	**M Tug**	Oil 4SA 6Cy. 350 × 550 Hanshin Nainenki Kogyo Gen 2 × 38kW 225V a.c.
6720303 HSAH BK 2581 Df Esd Gc Rdr	**NAGATEEP** ex Sun Diamond-79 ex Matsushima Maru-75 **Allied Shipping Co. Ltd.** Bangkok Thailand	**2 996** 2 008 5 692	NK	**1967** Imabari Zosen—Imabari (163) 101,30 15,73 6,605 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 471 B.7 100 2 Ha (stl) (23,3 29,4 × 8,3) ER 4W Der 2(15) 2(10)	Oil 2SA 7Cy. 390 × 650 3 000bhp (2 207kW) Kobe Hatsudoki Gen 2 × 120kW 445V a.c. Fuel 596,5t-12,0pd
7044213 JI2573 109647 Rdr	**NAGATO** **Bingo Kyodo Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**296** 80 —		**1970** Towa Zosen K.K.—Shimonoseki (403) 31,50 3,601 28,50 9,01 3,92	**TM Tug** Pusher	2 Oil Hanshin Nainenki Kogyo Fuel (d.o.)
7633040 JK3865 120351 Rdr RT	**NAGATO MARU** **Nagato Kaiun K.K.** Hagi, Japan Yamaguchi Pref.	**697** 474 761		**1977** Tokushima Zosen Sangyo —Komatsushima (521) 3,901 55,43 10,01 4,42 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 104	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7722865 JM4359 122723 Rdr RT	**NAGATO MARU** **Nisshin Tanker K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 324 1 234		**1978** Shimoda Dockyard Co. Ltd. —Shimoda (280) 60,03 9,83 4,201 55,02 9,81 4,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8113944 JJ3288 121260 Rdr RT	**NAGATO MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**276** 102 98		**1981** Hikari Kogyo K.K.—Yokosuka (316) 32,85 3,110 26,52 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd.
7921643 JK4157 122183 Gc Rdr	**NAGATO MARU No. 2** **Nagato Kaiun K.K.** Hagi, Japan Yamaguchi Pref.	**699** 477 761	NK	**1979** Sanyo Zosen K.K.—Mukaishima (787) 61,19 3,850 56,22 10,00 4,40 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 1 180	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 288kW a.c.
7828243 JG3845 121584	**NAGATO MARU No. 6** **Masaaki Kibe** Yokohama, Japan Kanagawa Pref.	**142** 91 —		**1978** Takahashi Zosen Kogyo K.K. —Yokohama (57) *29,81* 7,00 2,42 1 dk	**M Tanker**	Oil
7535420 JM2247 98831	**NAGATO MARU No. 21** **Nagashima Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**606** 373 1 068		**1965** Kanmon Zosen—Shimonoseki (238) 54,21 8,64 4,064 49,51 8,62 4,40 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 165	Oil 680bhp (500kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 36kW 225V a.c.

908149 M2900 04393	**NAGATO MARU No. 25** **Nagashima Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**694** 410 1 325		**1968** Tokushima Zosen Sangyo —Komatsushima (277) 60,20 9,33 4,496 55,48 9,30 4,70 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 575	Oil 4SA 8Cy. 260 × 320 930bhp (684kW) Daihatsu Kogyo Osaka Gen 2 × 36kW 225V a.c. 10kn
009524 M3267 08126 RT	**NAGATO MARU No. 26** **Nagashima Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**682** 442 1 336		**1969** Tokushima Zosen Sangyo —Komatsushima (288) 60,20 9,53 4,471 55,48 9,50 4,70 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 566	Oil 4SA 8Cy. 260 × 300 930bhp (684kW) Daihatsu Kogyo Osaka Gen 2 × 28kW 225V a.c. 10kn
125442 M4824 24646	**NAGATO MARU No. 28** **Mutsure Kaiun** Japan	**498** — 1 100		**1981** Yoshiura Zosen—Kure (277) ... ... 1 dk	**M Tanker**	Oil Japan
901007 L4611 722981 Rdr	**NAGATO No. 3** **Y.K. Oyama Kaiun** Misumi, Japan Kumamoto Pref.	**497** 325 1 571		**1979** Yamanaka Zosen K.K.—Namikata (208) 65,82 4,401 64,01 11,51 6,13 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
818030 H2767 22618 Rdr	**NAGATO No. 8** **Shimamura Kisen K.K.** Fuji, Japan Shizuoka Pref.	**494** 303 1 600		**1979** Koyo Dockyard Co. Ltd.—Mihara (IWS-8) 4,252 63,81 11,51 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
245942	**NAGD** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**123** 47 —	R	**1897** Soc. E. Bacini—Riva Trigoso 31,25 5,49	**S Tug**	C 2Cy. 400 & 762 × 451 Wilson & Maclaren Genova-Sampierdarena Fuel (o.f.)
245954 LX 4566 Esd	**NAGISA MARU** **Hokuyo Suisan K.K.** Tokyo Japan	**2 576** 1 360 3 904	NK	**1960** Niigata Eng. Co. Ltd.—Niigata (301) 96,17 13,34 6,046 89,01 13,31 6,96 P 40,6 F 8,3 1 dk	**M General Cargo** 3 Ho G.5 155 B.4 797 3 Ha (9,6 19,6 10,1 × 5,5) 12W Der 4(15) 4(10)	Oil 2SA 6Cy. 540 × 900 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 144kW 450V a.c. Fuel 326,0t-12,0pd 14kn
001322 3RC 576- PEXT1	**NAGLA STAR** ex Eleni V-77 ex Ability-75 **Nagla Shipping Co. S.A.** Panama Panama	**881** 461 1 174	✠Classed LR until 17/10/75 HR	**1943**-9 Goole SB. & Repairing Co. Ltd. —Goole (394) 61,80 9,17 4,020 57,94 9,15 4,12 P 15,3 RQD 36,6 F 6,1 1 dk	**M General Cargo** G.1 756 B.1 642 2 Ha (each 15,7 × 5,7) ER 2W Der 2(-)	Oil 2SA 6Cy. 320 × 425 600bhp (441kW) Newbury Diesel Co. Ltd. Newbury Fuel 40,5t 10kn
942879	**NAGORSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1981** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2 200bhp (1 618kW) CKD Praha Praha
328645	**NAGORSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1979** .............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg
241623 MAU 595 Esd Rdr	**NAGOS** ex Argo Master-77 ex Gernic-70 ex Morgana-67 **Phoenix Inc.** Monrovia Liberia	**9 036** 5 308 15 464	BV	**1961** Kaldnes M/V A/S—Tonsberg (150) 152,51 19,87 8,986 143,39 19,82 12,20 1 dk	**M Bulk Carrier** 6 Ho each 17,3 ER G.19 876 6 Ha (stl) (12,0 12,6 12,6 12,6 12,6 11,9 × 9,7) ER 12W Der 12(5) 1(3) 1(1)	Oil 2SA 6Cy. 700 × 1200 5 220bhp (3 840kW) MAN Kockums M/V A/B Malmo Gen 3 × 313kW 440V a.c. Fuel 912,5t (hvf) 13kn
115414 ST 204 Esd Pfd	**NAGOS** ex Amagi Maru-79 **Arrow Sea Star Compania Naviera** Golden Fleet Navigation Co. S.A. Piraeus Greece	**2 997** 2 029 6 580	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (672) 101,86 16,46 7,417 94,01 16,41 8,21 2 dks RW	**M General Cargo** 2 Ho ER G.11 647 B.11 230 2 Ha (stl) (25,6 27,2 × 8,0) ER Der 4(15)	Oil 4SA 6Cy. 550 × 900 4 200bhp (3 089kW) Ito Tekkosho Shimizu Gen 2 × 132kW 445V a.c. Fuel 532,5t-12,5pd 12,75kn
705362 XF 23747 Esd Rdr	**NAGOYA MARU** ex Southern Mercury-81 **Meishin Kisen K.K.** Tokyo Japan	**3 672** 2 467 6 560	NK	**1978** Higaki Zosen K.K.—Imabari (202) 105,57 16,36 6,701 98,61 16,34 8,41 1 dk	**M General Cargo** G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 264kW a.c. 12,5kn
51477 2712 9886	**NAGOYA MARU** **Nagoya Sekiyu Unyu K.K.** Nagoya, Japan Aichi Pref.	**199** 129 500		**1976** Hamajima Zosen K.K.—Japan 39,50 3,250 35,90 7,41 3,51 1 dk	**M Tanker** Mchy.aft	Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
09932 2626 6537	**NAGOYA MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**164** 54 —		**1974** Kanagawa Zosen—Kobe (142) 8,01 2,591 26,19 7,98 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata

7914676 JH2827 122547 RT	**NAGOYA MARU No. 3** **Nagoya Sekiyu Unyu K.K.** Nagoya, Japan Aichi Pref.	**114** 55 —		**1979** Imura Zosen K.K.—Komatsushima (202) 27,39 25,00 6,00 2,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Ar
8013649 JG4126 123717 Df Esd Gc Pfd Rdr RT	**NAGOZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** 54 —		**1981** Hitachi Zosen—Kanagawa (117079) 31,02 6,33 1,182 28,53 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 2 geared to sc. shafts 2 400bhp (1 765kW) Ikegai Tekkosho K
7416193 Esd Rdr RT	**NAGROOR** **Government of The Republic of Iraq (Ministry of Agriculture & Agrarian Reform - State Fisheries Co.)** Basrah Iraq	**221** 49 140	BV	**1976** Ast. Zamacona S.A.—Bilbao (113) 31,48 27,36 7,51 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 reduc geared to sc. shaft 545bhp (401kW) Caterpillar Tractor Co. Gen 2 × 128kW 380/220V 50Hz a Controllable pitch propeller
7024043 Esd RT	**NAGROOR II** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (16) 25,20 6,81 2,490 21,72 6,71 3,51	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reduction to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peori
7022966 Df Esd	**NAGROOR VIII** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 65 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/043) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse re geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peori
7022978 Esd Gc	**NAGROOR IX** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/044) 25,20 6,86 2,515 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 sr geared shaft 395bhp (291kW) Caterpillar Tractor Co. Peori
7022980 HO6018 Df Esd	**NAGROOR X** **Continental Seafoods Inc.** Panama Panama	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/045) 25,20 6,81 2,302 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse re geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peori
7823970 OXSY H761 Esd Pfd Rdr RT	**NAGTORALIK** **Manitsok Trawl ApS** Sukkertoppen/ Greenland Manitsoq (Danish)	**218** 81 —		**1978** Esmadan Skibsvaerft ApS—Esbjerg (114) 30,92 7,73 26,24 6,20 1 dk rf 648 BK 203	**M Fishing** Stern Trawler 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 300 810bhp (596kW) Grenaa Motorfabrik, A/S
5017228	**NAHED** ex Angela Bella-74 ex Angela-55 ex Trollfjell-54 **Abdul Mohammed Toufic Harb** Beirut Lebanon	**297** 132 386	(HR)	**1945** ....Middlesbrough 48,16 6,74 3,010 6,68 3,36 P 17,4 F 5,5 1 dk conv Naval RoRo Cargo/Tank Landing Craft —	**TM General Cargo** 2 Ho G.595 B.510 3 Ha 3W Der 3	2 Oil 4SA each 12Cy. 178 × 197 1 000bhp (736kW) E made43 fitted Davey, Paxman & Co. Ltd. Co
6720389 EQDZ Esd RT	**NAHID** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Abbas Iran	**125** 14 —	✠Classed LR until 8/71	**1967**-8 Ando Tekkosho—Tokyo (190) 26,01 6,86 23,50 6,51 3,00 RAD 1,3 rf 330	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 400 reverse ge sc. shaft Usuki Tekkosho Gen 2 × 20kW 110V d.c.
7406631 CG2464 347496 Df Esd Gc Rdr RT	**NAHIDIK** **Government of Canada (Ministry of Transport)** Ottawa Canada	**856** 392 562		**1974** Allied Shipbuilders Ltd.—Vancouver, B.C. (186) 53,52 15,42 1,829 52,89 15,24 3,20 1 dk	**TM Buoy Ship**	2 Vee Oil 2SA each 12Cy. 146 × 1 geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
5246049 VXGY 179478 Df Esd Rdr RTm	**NAHMINT** **Packers S.S. Co. Ltd.** Vancouver, B.C. Canada	**172** 119 142		**1943** Anderson & Cristofani—San Francisco, Ca *29,88* 6,51 ... ... 1 dk	**Wood M Fishing** 2 Ho 9,9 4,5 Der 1(3) 1(1,5)	Oil 8Cy. 165 × 180 500bhp (368kW) General Motors Corp. Det Gen 1 × 30kW 1 × 10kW 120V d Fuel (d.o.)
6725042 328937	**NAHMINT CARRIER** **Canadian Transport Co. Ltd.** Vancouver, B.C. Canada	**10 703** 8 626 7 366	**✠100A** SS 7/72 oil tanker FP above 65,5OC. when no deck cargo carried EL W FN 3361	**1968**-1 Yarrows Ltd.—Victoria, B.C. (323) 109,05 25,07 4,700 105,59 25,04 6,79 F 7,4 1 dk rf nil conv Deck Cargo Pontoon 69 6BH WB3266t	**Tank Barge** Deck Cargo	HeCls. C
7701940 H8MG 1047 7-80 Df Esd Gc Pfd Rdr RT	**NAHOON** ex Lotte Scheel-80 **New Boundary Shipping Co. Inc.** Panama Panama	T.Mk **3 430** 2 529 6 605 **4 229** 2 995 8 812	**✠100A1** container cargoes in holds & on hatch covers & U dk Ice Class 1C **✠LMC** **UMS** EL Z 522,5/54,0U2 FN 3515	**1978**-2 Yamanishi Zosen K.K.—Ishinomaki (819) 129,32(BB) 19,33 —/7,817 119,23 19,21 10,27 P 22,0 F 10,7 2 dks rf nil DK in way of Nos. 2 & 3 holds SF 5BH to U dk, 4 to 2nd dk WB2637T, incl. DTsf512T & DTsa 336T	**M General Cargo** pt higher tensile steel 3 Ho 13,6 26,5 26,5 3 TwD ER G.12 964 B.11 715 TEU 308 C. 308/20′ 3 Ha (12,3 × 10,3) (25,3 25,3 × 12,9) ER 5W Der 2(50) 3(30)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works. Ind AuxB (Comp) 8kgf/cm² (7.9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 144,5t (d.o.) 873,0t (hvf)

365942 3LA Esd Pfd dr Tm/h	**NAHOST KLIPPER** ex Pelikan-74 **Helmut Bastian K.G.** Bremen Panama	T.Mk **3 478** 2 265 3 094	GL	**1974** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (378) 107,63(BB) 15,98 5,477 100,11 15,91 7,80 2 dks len 77	**M General Cargo** TEU 245 C.Ho 11/20' 67/40' C.Dk 4/20' 48/40' incl. 30 ref C. 2 Ha (stl) (45,5T × 7,9) (25,2 × 13,2) ER	Oil 4SA 6Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 200kW 380V 50Hz a.c. Fuel (hvf) 14kn
114628 GEW Esd Rdr T	**NAHOST KURIER** ex Pinguin-74 **Helmut Bastian K.G.** Panama Panama	T.Mk **3 453** 2 286 3 827	GL	**1971** Van der Giessen-de Noord N.V.—Alblasserdam (883) 108,87 16,11 5,017 101,28 16,01 7,80 2 dks len 77	**M General Cargo** Mchy.aft TEU 182 C.Ho 39/20' 35/40' C.Dk 3/20' 35/40'	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Kiel 15kn
720054 BDI 558 Esd Pfd dr RT	**NAI ALBERTO** ex Alberto Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**27 712** 16 450 43 001	AB RI	**1967** Cant. Nav. Breda S.p.A.—Venezia (249) 216,95(BB) 28,66 11,786 200,03 28,61 17,51 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 24,3 ER G.59 154 7 Ha (stl) (each 18,2 × 14,0) ER	Oil 2SA 10Cy. 750 × 1320 15 000bhp (11 033kW) S.A. Fiat S.G.M. Torino Gen 3 × 500kW 1 × 380kW 440V 60Hz a.c. Fuel 2 735,0t
523822 BYW 563 Esd Rdr Tv	**NAI ASSIA** ex Drin-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**18 070** 10 987 26 727	AB RI	**1965** Cant. del Tirreno—Genova (274 R) 201,00 25,07 10,529 184,49 25,00 13,75 P 33,6 F 11,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,0 18,9 19,0 19,0 19,0 19,0 19,0 ER G.42 076 7 Ha (stl) (13,5 12,8 12,8 12,8 12,8 12,8 12,8 × 10,5) ER	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B&W Cant. Nav. Riuniti Ancona Gen 2 × 280kW 450V 60Hz a.c. Fuel 989,5t (hvf) 17kn
333860 SZH 551 Esd Pfd dr RTh	**NAI CARLA** **Navigazione Alta Italia S.p.A.** Genova Italy	**19 153** 11 346 31 325	**✠100A1** oil tanker **✠LMC** CS 11/78 EL G† $2\frac{11}{16}$"U2 FN 6661 AB RI	**1974**-3 Cant. Nav. Breda S.p.A.—Venezia (273) 170,69(BB) 25,94 11,202 164,80 25,91 14,51 P 39,1 F 15,3 1 dk rf 102 12BH WB1418T	**M Tanker** 21 Ta ER L.(oil) 39 400 HeCls. BC Der 2(10)	Oil 2SA 7Cy. 780 × 1600 14 000bhp (10 298kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 15,5kgf/cm² (15,2bar) (Spt 220°C) hs594,6 AuxB (Comp) 7kgf/cm² (6,9bar) sg 7kgf/cm² (6,9bar) Gen 3 × 536kW 450V 60Hz a.c. Fuel 2 286,0t (hvf)-46,5pd 15,5kn
206790 CWL 557 Esd Rdr Tv	**NAI CAROLINA** ex Carolina Lolli-Ghetti-74 ex Lerici Seconda-69 **Navigazione Alta Italia S.p.A.** Genova Italy	**17 217** 10 269 26 493	AB RI	**1963** Cant. Nav. Breda S.p.A.—Venezia (222) 192,03 24,21 10,592 177,53 24,16 14,20 P 38,1 F 15,9 1 dk RW rf 127	**M Bulk Carrier** 5 Ho each 24,0 ER G.32 847 5 Ha (stl) (17,3 17,6 17,6 17,6 17,6 × 10,9) ER Cr 2(5) 2(1,5)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino Gen 3 × 384kW 440V 60Hz a.c. Fuel 1 991,5t (hvf) 15,5kn
365411 BRF 591 Esd Pfd dr RTh	**NAI DI STEFANO** **Navigazione Alta Italia S.p.A.** Genova Italy	**126 468** 104 421 254 885	AB RI	**1975** Italcantieri S.p.A.—Monfalcone (4305) 348,98(BB) 52,13 19,984 330,64 51,80 25,33 1 dk	**M Tanker** 19 Ta ER L.(oil) 312 592 HeCls. BC	Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Grandi Motori Trieste Trieste Gen 1 × 1400kW 2 × 1200kW 450V 60Hz a.c. Fuel 10 821,0t (hvf)-128,0pd 15,5kn
388891 BCE 557 Esd Pfd dr RT	**NAI GENOVA** **Navigazione Alta Italia S.p.A.** Genova Italy	**198 763** 170 634 409 400	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL G* 770,0/127,0U3 FN 34204 AB RI	**1978**-5 (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (698) **1978**-5 (Fwd section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 381,92 63,30 23,413 368,82 63,25 29,49 1 dk rf nil 9BH WB44709T incl. DTs34305T	**S Tanker** pt higher tensile steel 25 Ta ER L.(oil) 448 000	2 S Turb dr geared 43 396shp (31 920kW) General Electric Kuaerner Brug A/S Oslo 2 WTB 75kgf/cm² (73,6bar) (Spt 515°C 67kgf/cm² (65,7bar)) hs3197,9 2 sg 15kgf/cm² (14,8bar) Gen 2 × 2000kW 1 × 1600kW 450V 60Hz a.c. Fuel 552,5t (d.o.) 18 620,0t (hvf) 16,25kn
930829 CAJ 556 Esd Rdr Tv	**NAI LUISA** ex Luisa Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**28 709** 15 380 49 700	AB RI	**1970** Cant. Nav. Breda S.p.A.—Venezia (260) 216,42 28,66 12,447 200,01 28,61 17,48 B 9,2 1 dk	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 7 Ho/Ta 13,0 23,9 14,0 28,8 14,0 28,8 14,7 ER L.(oil) 55 000 10 Ha (stl) (10,2 8,9 9,5 12,1 12,1 11,2 11,2 12,1 12,1 12,1 × 14,0) ER Cr 1(5)	Oil 2SA 7Cy. 900 × 1600 16 100bhp (11 843kW) Fiat S.G.M. Torino Fuel 2 895,5t-58,0pd 16kn
312256 FR 560 Esd Rdr Tv	**NAI MARIA AMELIA** ex Maria Amelia Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**72 240** 38 601 136 104	AB RI	**1973** Cant. Nav. del Tirreno e Riuniti—Palermo (252) 297,19 40,82 16,479 279,99 40,77 22,26 1 dk	**S Ore/Oil Carrier** 10 Ho each 20,9 6 Ta ER G.89 842 L.(oil) 84 582 HeCls. BC 10 Ha (stl) (16,9 16,9 16,9 16,9 × 13,4) (14,9 14,9 × 13,4) (16,9 16,9 16,9 16,9 × 13,4) ER Cr 2(2,5) Der 2(20)	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Stal-Laval Cant. Nav. del Tirreno e Riuniti Riva Trigoso Gen 2 × 1330kW 1 × 1200kW Fuel 6 580,0t (hvf)-137,0pd 16,5kn
85423 NO 807 Esd Pfd RT	**NAI MARIO PERRONE** **Navigazione Alta Italia S.p.A.** Genova Italy	**126 468** 104 421 254 835	AB RI	**1975** Italcantieri S.p.A.—Monfalcone (4306) 348,98(BB) 52,13 19,984 330,69 51,80 25,58 1 dk rf nil	**M Tanker** Mchy.aft 21 Ta L.(oil) 312 592 HeCls. BC	Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Grandi Motori Trieste Trieste Gen 1 × 1400kW 2 × 1200kW 450V 60Hz a.c. Fuel 10 821,0t (hvf)-128,0pd 15,5kn
51680 NM 58 Esd Pfd m/h	**NAI MATTEINI** **Navigazione Alta Italia S.p.A.** Genova Italy	**125 348** 101 996 254 080	AB RI	**1974** Italcantieri S.p.A.—Monfalcone (4290) 348,32(BB) 52,15 20,024 330,64 51,54 25,33 1 dk	**S Tanker** 20 Ta ER L.(oil) 311 600	2 S Turb dr geared to sc. shaft 38 500shp (28 319kW) Ansaldo Meccanico Nucleare S.p.A. Gen Gen 1 × 1400kW 1 × 1100kW 1 × 280kW 450V 60Hz a.c. Fuel 9 754,0t (hvf)-162,5pd 16kn

6704608 ICML 3553 Df Esd Gc Rdr RTm/v	**NAI MEY** ex Mey Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**27 125** 17 045 49 330	AB RI	**1967** Cant. Nav. Breda S.p.A.—Venezia (248) 207,02 28,68 12,993 200,01 28,61 17,51 P 16,2 RQD 30,2 B 9,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,0 18,9 22,0 22,0 22,0 22,0 22,0 ER G.57 000 B.54 000 7 Ha (stl) (10,5 10,9 18,0 11,9 18,0 11,9 11,9 × 14,0) ER Der 2(6) 2(1,5)		Oil 2SA 10Cy. 750 × 1320 15 000bhp (11 033kW) Fiat S.G.M. Gen 3 × 500kW 1 × 380kW 440V 60Hz a.c. Fuel 2 806,5t (hvf)
6416225 IBCV 648 Df Esd Gc Rdr RTm	**NAI MONREALE** ex Monreale-75 **Societa Partenopea di Navigazione S.p.A. (SPAN)** Palermo Italy	**7 143** 4 103 — **9 460** 5 627 13 792	RI	**1965** Cant. Nav. Riuniti—Palermo (230) 148,37 19,44 —/9,564 135,52 19,41 12,37 F 30,2 2 dks	**M General Cargo** 5 Ho 20,5 21,0 16,0 18,9 16,5 G.18 633 B.17 464 5 Ha (stl) (10,7 10,7 10,7 × 7,5) (6,9 × 6,0) (9,6 × 7,5) 14W Der 1(50) 1(25) 2(8) 2(5) 1(3,5)	OSD/CSD	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Ansaldo Stab. Mecc. Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 308,5t (hvf)
7306685 IBED 3566 Df Esd Gc Pfd Rdr RTh/v	**NAI NOEMI** ex Noemi Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**18 175** 10 681 39 727	**✠100A1** CS 8/78 oil tanker **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6660 AB RI	**1973**-8 Cant. Nav. Breda S.p.A.—Venezia (274) 170,69(BB) 25,94 11,151 164,80 25,90 14,51 P 39,1 F 15,3 1 dk rf 102 12BH WB5360T	**M Tanker** 21 Ta ER L.(oil) 35 790 Der 2(10)	HeCls. BC	Oil 2SA 7Cy. 780 × 1600 14 000bhp (10 298kW) Grandi Motori Trieste WTAuxB (o.f.) 15,5kgf/cm^2 (15,2bar (Spt 220°C) hs811,7 AuxB (Comp) 7kgf/cm^2 (6,9bar) sg 7kgf/cm^2 (6,9bar) Gen 3 × 536kW 450V 60Hz a.c. Fuel 2 266,0t (hvf)-45,5pd
7351692 IBRP 3573 Df Esd Gc Pfd Rdr RTv	**NAI ROCCO PIAGGIO** **Navigazione Alta Italia S.p.A.** Genova Italy	**125 375** 102 023 254 116	AB RI	**1974** Italcantieri S.p.A.—Monfalcone (4291) 348,32(BB) 52,15 20,029 330,61 51,54 25,33 1 dk rf nil	**S Tanker** 22 Ta ER L.(oil) 303 434	HeCls. BC	2 S Turb dr geared to sc. shaft 32 500shp (23 906kW) Ansaldo Meccanico Nucleare S.p.A. Gen 1 × 1400kW 1 × 1100kW 440V 60Hz a.c. Fuel 9 957,0t (hvf)-152,5pd
5406912 IBSH 3554 Df Esd Gc Rdr RTv	**NAI SILVANA** ex Silvana Lolli Ghetti-74 ex Marigola-69 **Navigazione Alta Italia S.p.A.** Genova Italy	**33 889** 17 546 60 295	AB RI ✠Classed LR until 1/66	**1964**-2 Ansaldo S.p.A.—Genova (1584) 255,38 30,13 12,948 238,79 30,00 16,92 P 43,3 RQD 34,8 F 21,1 1 dk rf nil len 68	**M Bulk Carrier** 7 Ho 22,0 25,2 24,8 24,8 25,2 24,8 24,8 ER G.68 172 7 Ha (stl) (each 14,0 × 14,0) ER Der 2(5) 2(1,5)		Oil 2SA 8Cy. 840 × 1800 16 800bhp (12 357kW) Ansaldo Stab. Mecc. Gen 3 × 600kW 440V 60Hz a.c. Fuel 2 184,5t (hvf)
7388906 IBEF 3683 Df Esd Gc Pfd Rdr RT	**NAI SUPERBA** **Navigazione Alta Italia S.p.A.** Genova Italy	**198 763** 170 634 409 400	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL G* 770,0/127,0U3 FN 34204 AB RI	**1978**-8 (Aft section) Eriksbergs M/V A/B —Goteborg (699) **1978**-8 (Fwd section) SETENAVE, Est. Nav. de Setubal S.A.R.L.—Setenave (C103) 381,92 63,30 23,413 368,82 63,25 29,49 1 dk rf nil 9BH WB44709T incl. DTs34305T	**S Tanker** pt higher tensile steel 25 Ta ER L.(oil) 448 000		2 S Turb dr geared 43 396shp (31 920kW) Genera Kuaerner Brug A/S 2 WTB 75kgf/cm^2 (73,6bar) (Spt 51 67kgf/cm^2 (65,7bar)) hs3197,9 2 sg 15kgf/cm^2 (14,8bar) Gen 2 × 2000kW 1 × 1600kW 450V 60Hz a.c. Fuel 19 457,0t (o.f.)
7341348 SZXO 6651 Df Esd Gc Pfd Rdr RTh	**NAIAD** **Neptune Maritime Co. of Monrovia** Piraeus Greece	**35 513** 26 494 72 059	**✠100A1** SS 10/78 strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty (cc) **✠LMC** EL Nt 3"U3 FN 11203	**1975**-2 Sunderland Shipbuilders Ltd. —Deptford, Sunderland (852) 228,05(BB) 32,26 14,028 217,99 32,21 19,18 1 dk rf nil NS 10BH WB3845T incl.Comb. btm side & Topside tanks in Nos. 1-4 & 6-8 holds 11630T Comb. btm side Topside & UnDk in No. 5 hold 2002T No. 5 hold 11454T No. 3 hold 3518T (pt. full) No.7 hold 3504T (pt. full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,2 20,1 20,8 25,6 20,8 23,7 20,8 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER Der 1(2)		Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Su AuxB (o.f.) 11,3kgf/cm^2 (11,1bar) AuxB (ex.g) 11,3kgf/cm^2 (11,1bar) S sg & econ 3,43N/mm^2 (35kgf/cm Gen 1 × 520kW 2 × 480kW 450V 60Hz a.c. Fuel 250,0t (d.o.) 3 646,5t (hvf)
7717274 IPUD Df Esd Rdr RT	**NAIADE** **Caremar S.p.A. di Navigazione** Napoli Italy	**870** 590 500	RI	**1980** Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (154) 70,01 3,609 64,32 14,01 4,81 1 dk	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft		2 Vee Oil 4SA each 12Cy. 230 × 2 reduction geared to sc. shafts 5 040bhp (3 707kW) Grandi Motori Trieste 2 Controllable pitch propellers
5171579 SWVO 1632 Df Esd Gc Pfd Rdr RT	**NAIAS** ex Jens Bang-70 **Naias Shipping Co. S.A.** Piraeus Greece	**3 284** 1 752 828	BV	**1950** Helsingor Skibsv. og Maskinbyg. —Helsingor (297) 103,99 14,86 4,887 14,81 4 dks rf 305	**TM Passenger/General Cargo/Ferry** 2 Ho 21,1 ER 12,1 G.1 662 2 Ha (3,2 × 5,4) ER (3,8 × 7,5) 4W Cr 1(3) 1(2)	360bth 1140dk P	2 Oil 2SA each 9Cy. 500 × 900 7 450bhp (5 480kW) Helsingor Skibsv. og Maskinbyg. H Gen 2 × 240kW 2 × 200kW 220 Fuel 143,5t (d.o.)
7702736 TCRZ 4564	**NAIBOGLU III** **Naiboglu ve Yegenieri** Silivri Turkey	**498** 316 1 016	AB (Class cont.)	**1979** Gultekin Dokerel Gemi Insaat—Izmir (36) 61,09 3,850 55,00 9,21 4,20 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 8Cy. 240 × 360 495bhp (364kW) Schwermasch. Karl Liebknecht Ma
7702748 TCRB 4581	**NAIBOGLU IV** **Naiboglu ve Yegenieri** Silivri Turkey	**498** 276 1 016	AB (Class cont.)	**1979** Gultekin Dokerel Gemi Insaat—Izmir (37) 61,09 3,850 55,00 9,21 4,20 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 8Cy. 240 × 360 495bhp (364kW) Schwermasch. Karl Liebknecht Ma
7397191 A6ED	**NAIEF JACKS** **Jackson Marine Corp.** Dubai United Arab Emirates	**158** — —		**1974** Promet (Pte.) Ltd.—Singapore (57) 25,23 7,32 3,20 1 dk	**TM Tug**		2 Oil geared to sc. shafts Caterpillar Tractor Co. Fuel (d.o.)

046572	**NAIKAI MARU** ex Heianza Naikai **Transpacific Towage Inc.**	**199** 56 —		**1970** Towa Zosen K.K.—Shimonoseki (388) 29,62 8,67 2,960 26,01 8,62 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 225V a.c.
621073 L4285 19017 Rdr	**NAIKAI MARU No. 1** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**999** 698 2 350		**1976** Murakami Hide Zosen K.K.—Hakata (135) 5,131 72,52 12,01 5,72 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
805291 L4468 22479 Sc Rdr T	**NAIKAI MARU No. 11** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**699** 435 2 077	NK	**1978** Murakami Hide Zosen K.K.—Hakata (150) 73,00 5,074 68,00 11,41 6,96 2 dks RW	**M General Cargo** Ref G.3 172 B.2 959 1 Ha (31,8 × 8,0) ER	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Akashi 11,5kn
021218 L4818 23995 Sc Rdr	**NAIKAI MARU No. 15** **Naikai Shosen K.K.** Hakata, Japan Ehime Pref.	**499** 301 1 502		**1981** Murakami Hide Zosen K.K.—Hakata (187) 70,01 4,301 65,03 11,02 6,41 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Japan
029131 L4847 24049 Sc Rdr	**NAIKAI MARU No. 21** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 302 1 530	NK	**1981** Murakami Hide Zosen K.K.—Hakata (191) 70,01 11,03 4,322 65,03 11,02 6,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Japan
629518 L3824 11440 Rdr	**NAIKAI MARU No. 25** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**997** 649 2 512		**1971** Murakami Hide Zosen K.K.—Hakata (92) 74,00 11,43 5,385 67,98 11,41 5,85 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 713	Oil 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Japan Gen 2 × 64kW 1 × 60kW 225V a.c. Fuel 62,0t-5,0pd 12kn
267275 KAT 235 Esd T	**NAIMA** ex Otto Harms-76 **A. M. Ismail Shipping Agency Ltd.** Latakia Syria	**424** 285 701	GL	**1958** J. J. Sietas Schiffswerft K.G. —Hamburg (423) 52,28 9,00 3,506 46,18 8,91 3,89 P 8,9 F 5,2 1 dk RW	**M General Cargo** 2 Ho ER G.939 B.845 2 Ha (each 12,1 × 5,9) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 8,5kn
124673 00024 Esd Rdr Tv	**NAIME DOGODO II** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**115** 56 —	✠Classed LR until 2/11/79	**1972**-2 Perrin Eng. Co. Pty. Ltd.—Brisbane (14) 21,54 6,43 2,217 19,03 6,10 2,95 Ba 4,3 RAD 5,8 RFD 4,6 1 dk rf nil BK 76	**M Passenger/General Cargo** 30P Ref 1 Ho 9,4 ER B.252 In.6 1 Ha (5,9 × 4,1) ER 1W Der 2(2)	Oil 4SA 6Cy. 130 × 152 reverse reduction geared to sc. shaft 170bhp (125kW) Rolls-Royce Ltd. Shrewsbury Gen 1 × 18kW 415V·50Hz a.c. Fuel 10,5t (d.o.) 9kn
332737 NW Esd Rdr RT	**NAINAWA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**594** 153 310	✠**100A1** tug ✠**LMC** EL (H) $1\frac{3}{16}$"U2 FN 589	**1973**-12 Sanyo Zosen K.K.—Mukaishima (660) 41,05 10,80 4,611 37,01 10,51 5,41 B & F 20,8 rf 406 5BH WB141T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 2 × 230kW 385V 50Hz a.c. Controllable pitch propeller
246087 KGZ 77/L Esd	**NAIRA** **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**510** 230 432	KI ✠Classed LR until 5/64	**1953**-6 C.R.D. Adriatico—Monfalcone (1781) 55,33 9,45 2,928 48,98 9,40 5,52 P 12,2 B 9,5 F 7,1 1 dk & S dk RW	**M General Cargo** OSD Mchy.aft G.1 184 B.1 100 4W	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) General Metals Corp. San Francisco, Ca Gen 1 × 30kW 110V d.c. Fuel 45,5t 10kn
098442 UFJ Esd Rdr Tv	**NAJADE 1** ex Eider ex Wilhelm **Walter Peters** Cuxhaven Federal Republic of Germany	**120** 65 171	GL	**1911** J. J. Pattje & Zonen—Waterhuizen *26,00* 6,51 2,62 F 4,6 1 dk R conv sailing vessel —	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 150 × 190 195bhp (143kW) NE 61 Daimler-Benz A.G. West Berlin 10kn
619700 VB Esd Rdr	**NAJADEN** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 553** 504 590	BV	**1967** Aarhus Flydedok og Maskinkp. A/S —Aarhus (129) 84,74 12,93 4,001 83,01 12,91 5,67 1 dk	**D-E RoRo Cargo/Ferry** 640dk P Rail Vehicles Bow & stern doors	5 Oil 4SA each 6Cy. 210 × 300 total 3 050bhp (2 243kW) driving 5 gen. each 415kW 415V d.c. connected to 2 elec. motors each of 1 700shp (1 250kW) (CC) and 2 sc. shafts Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 210kW 380V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.) 12,5kn
298808 8/99 Rdr m/v	**NAJD** ex Roi Leopold III-78 **Najd Trading & Construction** Najd Marine Corp. S.A. Jeddah Saudi Arabia	**3 666** 1 426 —	✠**100A1** SS 2/80 Eastern Mediterranean, Red Sea and Gulf of Aden service ✠**LMC** EL (w) $1\frac{11}{16}$"SQ FN 2367	**1956**-6 S.A. Cockerill-Ougree—Hoboken (777) 114,00 15,19 —/3,957 108,57 14,20 7,60 2 dks, 3rd dk clear of mchy. space RW rf 152 conv Passenger/Ferry 78 Coll BH to U dk 10 to 2nd dk WB347t incl. DTf107t	**TM Passenger/RoRo Cargo/Ferry** 104bth 1596dk P Vehicles 1 Ho 13,4 1 Ha (stl) (6,7 × 4,5)	2 Oil 2SA each 12Cy. 580 × 840 15 000bhp (11 033kW) Sulzer S.A. Cockerill-Ougree Seraing Gen 3 × 135kW 230V d.c. Fuel 209,5t (d.o.) 22kn
32949 LM 4/ 1400 Rdr m/v	**NAJD II** ex Abha-79 ex Koningin Elisabeth-78 **Najd Trading & Construction** Najd Marine Corp. S.A. Jeddah Saudi Arabia	**3 442** 1 235 484	✠**100A1** SS 8/79 East Mediterranean & Red Sea service including Mukalla ✠**LMC** EL (w) $1\frac{11}{16}$"SQ FN 2367	**1957**-3 S.A. Cockerill-Ougree—Hoboken (779) 114,00 15,19 4,045 108,57 14,20 7,60 2 dks, 3rd dk clear of mchy. space R rf 152 Coll BH to U dk 10 to 2nd dk WB347t incl. DTf107t	**TM Passenger/Ferry** 104bth 1596dk P 1 Ho 13,4 1 Ha (stl) (6,7 × 4,5)	2 Oil 2SA each 12Cy. 580 × 840 17 000bhp (12 505kW) Sulzer S.A. Cockerill-Ougree Seraing db 100lbf/in² (6,9bar) Gen 3 × 135kW 230V d.c. Fuel 203,0t (d.o.) 22kn

5205253 3FHV 10530 -PEXT Df Esd Gc Pfd Rdr RTm/h/v	**NAJLA** ex Leda-79 **Aspis Maritime S.A.** Panama Panama	**6 471** 3 333 2 002	NV	**1953** Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1823) 133,51 17,43 6,097 125,28 17,38 9,15 F 50,9 2 dks, pt 3rd dk RW rf 305	**TS Passenger/General Cargo** Ref 3 Ho 10,9 14,1 18,9 G.2 088 In.450 3 Ha (stl) (7,4 × 2,9) (7,4 7,3 × 4,1) ER Cr 3(1-3)	530P	2 S Turb dr geared 13 000shp (9 562kW) Wallsend Slipway & Eng. Co. Ltd Wa Gen 1 × 600kW 3 × 350kW 220V Fuel 616,5t (o.f.)-91,5pd
5148364 Df Esd Gc Rdr RTm/h/v	**NAJMA BEUTY** ex Mabrouk-81 ex Atlanticos-81 ex Lydia-78 ex Herakles-70 ex Kongsborg-59 **Whitesea Shipping & Supply Co.** Ajman United Arab Emirates	**2 859** 1 331 4 686 **4 486** 2 400 5 981	NV	**1957** A/B Ekensbergs Varv—Stockholm (211) 114,33 15,45 6,224/7,189 105,01 15,37 9,76 P 27,5 RQD 22,0 B 11,0 F 11,6 1 dk & S dk rf 76	**M General Cargo** Ice strengthened 3 Ho 24,4 23,7comb. 12,5 ER G.8 828 B.8 125 5 Ha (stl) (9,7 9,7 9,7 9,8 9,8 × 6,7) ER 10W Der 1(25) 10(5)	OSD/CSD	Oil 2SA 7Cy. 540 × 1150 3 600bhp (2 648kW) Kon. Mach. Stork & Co. N.V. H Gen 2 × 200kW 1 × 48kW 440V 60Hz a.c. Fuel 802,5t (d.o.)
7646396 HP3761 6635-PEXT2 Df Rdr RT	**NAJRAM** ex Owyhee River (LFR 515) ex LSMR 515 **Hellen Shipping Co.** Panama Panama	**485** 202 667	AB	**1945** Brown SB. Co.—Houston, Tx (515) 62,69 2,293 60,38 10,37 3,48 F 9,2 1 dk rf nil conv Landing Craft (Rocket) 76	**TM Vehicles Carrier**		2 Vee Oil 2SA each 16Cy. 222 × 26 1 330bhp (978kW) General Motors Corp. Gen 2 × 100kW a.c.
7923067 JK4014 122000 Rdr RT	**NAKAEI MARU** **Nakaei Kisen Y.K.** Okayama, Japan Okayama Pref.	**699** 463 850		**1979** Kogushi Zosen K.K.—Okayama (214) ... ... 57,99 10,80 4,50 1 dk	**M Tanker** Chemical Mchy.aft		Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo
7854163 JK2497 100633	**NAKAEI MARU** **Kimio Makoshi** Hakata, Japan Ehime Pref.	**271** 141 450		**1967** Oka Zosen K.K.—Okayama 43,52 2,801 38,99 7,00 3,20 1 dk	**M Tanker** Chemical		Oil 450bhp (331kW) Hanshin Nainenki Kogyo
7933141 JK4082 122107 Gc Rdr RT	**NAKAEI MARU No. 2** **Chusei Kisen Y.K.** Hinase, Japan Okayama Pref.	**133** 71 342		**1979** Hayashi Zosen—Higashino (117) 34,68 2,901 33,51 7,51 4,50 2 dks	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.
6408797 8LZN 94670 Rdr	**NAKAEI MARU No. 5** ex Ukishima Maru **Nakaei Kisen Y.K.** Okayama, Japan Okayama Pref.	**610** 317 460	(NK)	**1963** Fujinagata Zosensho—Osaka (96) 51,87 9,22 3,480 47,02 9,20 4,45 P 13,8 F 5,8 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 679		Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Seisakusho Tat Gen 1 × 80kW 445V a.c. Fuel 38,5t-2,5pd
7854694 JL3402 107089	**NAKAFUKU MARU** **Fujisaku Nakamura** Kamiura, Japan Ehime Pref.	**280** 157 500		**1969** Shin Nikko Zosen—Setoda 38,51 4,201 35,01 8,21 3,41 1 dk	**M Sand Carrier** Mchy.aft		Oil 700bhp (515kW) Kubota Tekkosho
7394967 JL4026 117291 Gc Rdr RT	**NAKAGAWA MARU** **Nakagawa Kaiun K.K.** Nakagawa, Japan Tokushima Pref.	**498** 318 1 604		**1974** Yamanaka Zosen K.K.—Namikata (132) 11,51 63,99 11,49 6,10 1 dk RW	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 330 × 539 1 800bhp (1 324kW) Makita Tekkosho Tak
7852414 JL3850 111486	**NAKAJIMA** **Onsen-Gun, Ehime Prefecture** Nakajima, Japan Ehime Pref.	**493** 245 218		**1972** Nakamura Zosen Tekkosho—Matsue (270) 48,49 2,501 44,51 12,21 3,71 1 dk	**TM RoRo Cargo/Ferry** Vehicles	580P	2 Oil 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
6507517 JJ2152 93920	**NAKANO MARU No. 12** **G.K. Nishimoto Kaiun** Uchinomi, Japan Kagawa Pref.	**197** 90 430		**1964** Sanuki Zosen Tekkosho K.K.—Takuma (165) 33,33 7,65 3,302 29,90 7,61 3,71 1 dk RW	**M Sand Carrier** 1 Ho ER		Oil 4SA 6Cy. 330 × 500 400bhp (294kW) Makita Tekkosho Tak
7736787 JK3927 115912	**NAKANO MARU No. 23** ex Shinei Maru-80 **Ieshima Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**499** 201 —		**1973** K.K. Yoshida Zosen Kogyo—Arida *49,50* 11,00 5,52 1 dk	**M General Cargo**		Oil
6916201 JM3073 106383 Esd Gc Rdr RT	**NAKAOKI MARU** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**13 951** 5 975 21 218	NK	**1969** Kasado Dock Co. Ltd.—Kudamatsu (255) 161,02 24,41 9,373 152,51 24,39 13,31 1 dk	**M Bulk Carrier** Cement Self-unloader Mchy.aft G.16 529 Cr 1(3) Der 2(3)		Oil 2SA 9Cy. 650 × 1350 12 150bhp (8 937kW) Ube Tekkosho Gen 3 × 360kW 445V a.c. Fuel 396,5t-41,5pd
7735434 JK4025 122014	**NAKAOKI MARU** **Fukusho Kisen K.K.** Ube, Japan Yamaguchi Pref.	**199** 115 —		**1978** Maeno Zosen K.K.—Onoda (32) ... ... 41,03 7,82 3,41 1 dk	**M Fishing** Ref Mchy.aft		Oil
7222607 JM3408 112138 Esd Gc Rdr RT	**NAKAOKI MARU No. 2** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**14 005** 6 575 21 780	NK	**1972** Kasado Dock Co. Ltd.—Kudamatsu (269) 161,02(BB) 24,44 9,386 152,51 24,39 13,31 1 dk	**M Bulk Carrier** Cement Mchy.aft G.16 529 Cr 1(3) Der 2(3)		Oil 2SA 9Cy. 650 × 1350 12 150bhp (8 937kW) Ube Tekkosho Mi Gen 3 × 540kW 450V a.c. Fuel 413,5t-41,5pd

903641
6XZ
745
Esd
Pfd
RT
NAKATA ELEVEN
Middlefield Maritime Corp.
Monrovia Liberia
20 446
12 629
35 731
✠**100A1**
chemical tanker
cargo type C in
association with a list of
defined cargoes
✠**LMC**
IGS
EL J† 605,0/66,0U3
FN 7493
1980-5 Mitsubishi Heavy Industries Ltd.
—Nagasaki (1856)
178,01(BB) 28,05 11,018
168,00 28,01 16,59
F 11,6 1 dk
rf nil
7BH WB12296t incl. 10404t in Nos. 2P,
2S, 4P & 4S wing tanks
M Tanker
Chemical
10 Ta ER
L.43 842
Oil 2SA 6Cy. 680 × 1250
10 800bhp (7 944kW) Sulzer
Mitsubishi Heavy Industries Ltd. Kobe
AuxB 18kgf/cm^2 (17,7bar) hs428,0
e(ex.g) 22kgf/cm^2 (21,6bar)
Gen 3 × 500kW 450V 60Hz a.c.
Fuel 141,0t (d.o.) 1 521,0t (hvf) 14,5kn

706122
3774
20229
RT
NAKATA No. 7
K.K. Nakatagumi
Onomichi, Japan
Hiroshima Pref.
684
312
1 024
1977 Naikai Zosen—Taguma Shipyard,
Innoshima (423)
3,701
50,42 10,01 5,01
1 dk
TM Work Ship
Mchy.aft
2 Oil 4SA each 6Cy. 220 × 280
1 700bhp (1 250kW)
Daihatsu Diesel Mfg. Co. Ltd. Osaka

103394
M3105
06409
NAKAYOSHI MARU
Toshiaki Miyazaki
Kagoshima, Japan
Kagoshima Pref.
278
165
457
1969 Shinwa Sangyo K.K.—Higashino
(140)
35,49 8,26 3,048
32,52 8,23 3,31
1 dk
M Sand Carrier
Mchy.aft
Oil 4SA 6Cy. 260 × 460
550bhp (405kW)
Niigata Eng. Co. Ltd. Tokyo

639240
3952
115407
Rdr
RT
NAKAYOSHI MARU No. 8
Nakayoshi Kisen Y.K.
Kamagari, Japan
Hiroshima Pref.
196
128
664
1977 Oka Zosen K.K.—Okayama (244)
3,222
47,91 9,11 5,11
1 dk
M General Cargo
Mchy.aft
Oil 4SA 6Cy. 280 × 440
1 000bhp (736kW)
Niigata Eng. Co. Ltd. Niigata

855650
2615
101605
NAKAZURU MARU No. 1
Kintaro Seike
Saeki, Japan
Oita Pref.
199
114
560
1967 Nankai Zosen—Kochi
46,00 3,501
41,00 7,51 5,16
1 dk
M General Cargo
Mchy.aft
Oil
720bhp (530kW)
Hanshin Nainenki Kogyo Japan
10kn

827929
RSO
27948
Esd
Pfd
Rdr RT
NAKHICHEVAN
U.S.S.R. -'Zapryba'
Klaypeda U.S.S.R.
10 155
3 799
10 118
RS
1968 Stocznia Gdanska im. Lenina—Gdansk
(B69/04)
164,01 21,34 8,249
149,00 21,21 12,63
2 dks & S dk
M Factory Ship
Fish-factory Ref
Ice strengthened
5 Ho ER
In.283
5 Ha (each 4,5 × 3,9) ER
16W Der 2(10) 14(5)
OSD
Oil 2SA 6Cy. 620 × 1400
7 200bhp (5 296kW) B&W
H. Cegielski Poznan
15,25kn

929454
ZSG
21481
Esd
Rdr
RT
NAKHICHEVAN
U.S.S.R. -Caspian Shipping Co.
Baku U.S.S.R.
3 665
1 340
4 719
RS
1967 G. Dimitrov Shipyard—Varna
123,50 16,01 4,401
115,02 15,96 4,40
1 dk
TM Tanker
Water
Ice strengthened
15 Ta ER
L.6 170
2 Oil 2SA each 8Cy. 300 × 500
1 600bhp (1 177kW)
Russkiy-Diesel Works Leningrad
Fuel 93,5t (d.o.) 24,5t (hvf)-7,0pd 10,75kn

857455
RDJ
3109
NAKHIMOVETS
U.S.S.R. -Black Sea Shipping
Co.
Novorossiysk U.S.S.R.
230
88
214
RS
1961 ..............U.S.S.R.
41,10 6,51 1,920
3,03
1 dk
M General Cargo
2 Ho ER
B.380
2 Ha (each 6,4 × 2,8) ER
Cr 1(3)
Vee Oil 4SA 12Cy. 150 × 180
E made74 fitted—
U.S.S.R.
Fuel (d.o.) 9,5kn

081176
FBD
10
RT
NAKHODA VANANCA
ex Arvi-68 ex Costis-64
ex Sigyn-61 ex Aegir-39
Andranik A. Carapetian
Bandar Abbas Iran
370
137
—
✠Classed LR until 5/70
1939-4 J. Koster Hzn. "De Gideon"
—Groningen (168)
53,45 8,82 3,087
49,00 8,77 5,26
1 dk & S dk
R
M General Cargo
G.1 361 B.1 216
3W
OSD
Oil 2SA 6Cy. 230 × 400
360bhp (265kW) NE 52 Alpha
Frederikshavn Jernstoberi &
Maskinfabrik A/S Frederikshavn
Fuel 26,5t 8,5kn

034282
SOC
30575
Esd
Rdr
T
NAKHODKA
U.S.S.R. -Primorski Shipping Co.
Nakhodka U.S.S.R.
13 733
7 550
19 986
RS
1970 Stocznia Gdynska im. Komuny
Paryskiej—Gdynia (B72/09)
177,25 22,46 9,351
166,00 22,33 12,37
1 dk
M Tanker
Ice strengthened
19 Ta ER
L.(oil) 27 565
HeCls. BC
Oil 2SA 6Cy. 760 × 1550
9 600bhp (7 061kW) Sulzer
H. Cegielski Poznan
Fuel 315,0t (d.o.) 965,0t (hvf)-42,5pd 16kn

417243
WML
27584
Esd
Rdr
T
NAKHODKA
U.S.S.R. -'Dalryba'
Nakhodka U.S.S.R.
T.Mk
2 433
872
1 426
RS
1963 ..............U.S.S.R.
84,69 14,03 5,701
78,06 13,97 10,04
2 dks
M Factory Fishing
Fish-factory Stern Trawler Ref
Ice strengthened
5 Ho
B.294 In.1 330
5 Ha (1,6 × 1,6) (1,3 × 1,6) (1,3 ×
1,2) (1,9 1,9 × 1,9)
4W Der 2(5) 2(1,5)
Oil 2SA 8Cy. 430 × 610
2 000bhp (1 471kW)
CKD Praha Praha
Gen 4 × 200kW 220V a.c.
Controllable pitch propeller
13kn

420663
MG
32518
NAKHODKINSKIY RABOCHIY
U.S.S.R.
Nakhodka U.S.S.R.
247
121
52
RS
1974 Nakhodkinskiy Shiprepairs Yard
—Nakhodka
34,35 6,71 2,199
2,90
1 dk
TM Ferry
Ice strengthened
180P
2 Oil 4SA each 8Cy. 180 × 220
U.S.S.R.
Fuel (d.o.) 12,5kn

14506
3U
78
NAKLET
Mehmet Sekerci ve Ortaklari
Donatma Istiraki
Istanbul Turkey
497
298
940
BV
1968 Celiktrans Deniz Insaat—Istanbul
(32)
55,69 8,62 3,722
8,60 4,12
1 dk
len 71
M General Cargo
2 Ho ER
G.1 120 B.1 065
2 Ha (9,3 10,9 × 4,5) ER
Oil 4SA 6Cy. 275 × 360
550bhp (405kW)
CKD Praha Praha
10,5kn

07316
8488
1586
NAKNEK
ex BSP 136
New England Fish Co. (NEFCO)
Juneau, Ak United States
of America
144
120
—
1942 Maritime Shipyards—Seattle, Wa
24,88 8,03
2,34
Wood TM Fishing
2 Oil
340bhp (250kW)
....
Fuel (d.o.)

6601789 HSJB 92484 Df Esd Gc Pfd Rdr RT	**NAKORN THAI** **Government of The Kingdom of Thailand (Ministry of Communications)** Thai Maritime Navigation Co. Ltd. Bangkok Thailand	**3 635** 2 270 5 714	AB	**1965** Mitsubishi Heavy Industries Ltd. —Shimonoseki (598) 106,30 15,45 6,611 98,00 15,40 8,21 P 25,3 F 9,8 1 dk rf 102	**M General Cargo** 4 Ho ER B.6 881 4 Ha ER	Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Kobe Hatsudoki Seizosho Mi Fuel 490,5t
6409698 HSJJ 149700 Df Esd Gc Pfd Rdr RTm/v	**NAKORNTHON** ex Thonburi-73 ex Halifax City-72 **Thai Maritime Navigation Co. Ltd.** Bangkok Thailand	T.Mk **4 351** 2 399 7 369 **6 533** 3 786 8 718	✠**100A1** CS 3/78 Ice Class 3 ✠**LMC** EL at 2"SQ FN 3505	**1964**-7 Burntisland S.B. Co. Ltd. —Burntisland (406) 134,12 17,53 7,201/7,951 124,97 17,38 10,67 F 26,9 2 dks, 3rd dk in No. 4 hold rf 76 7BH WB2395t incl. Dka37t Tunnel tanks 207t TwDa121t DTf1470t	**M General Cargo** 5P 5 Ho 16,9 13,4 22,8 21,3 ER 19,3 G.14 222 B.13 029 5 Ha (stl) (7,5 6,8 × 6,7) (15,2 11,4 × 9,1) ER (10,6 × 6,7) 17W Cr 1(12) 2(10) Der 4(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 7 100bhp (5 222kW) Fairfield-Rowan Ltd. G AuxB 100lbf/in^2 (6,9bar) Gen 3 × 344kW 440V 60Hz a.c. Fuel 863,5t (hvf)
7424073 Df Esd Gc Pfd RT	**NAKULA** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Indonesia	**250** 227 —		**1975** P.T. Adiguna Shipyard—Jakarta (63) 39,58 1,474 36,43 9,76 1,99	**M Landing Craft**	Oil 4SA 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria,
6413493 9GUG 316527 Df Esd Rdr RT	**NAKWA** **State Fishing Corp.** Takoradi Ghana	**1 980** 1 265 —	✠**100A1** SS 5/78 stern trawler ✠**LMC** **(✠Lloyd's RMC)** EL 1½"SQ FN 1477	**1964**-7 Mitsui SB. & Eng. Co. Ltd. —Tamano (751) 79,48 12,53 72,01 12,50 8,01 2 dks rf 102 Coll BH to U dk 4 to 2nd dk WB723t incl. DTf245t	**M Fishing** Stern Trawler Ref In.1 554	Oil 2SA 7Cy. 350 × 620 2 160bhp (1 589kW) Mitsui SB. & Eng. Co. Ltd. 1
6505789 9GUX 316545 Df Esd Gc Pfd Rdr RTm/h/v	**NAKWA RIVER** **Black Star Line Ltd.** Takoradi Ghana	**4 979** 2 279 7 750 **7 446** 3 978 10 178	✠**100A1** CS 9/78 ✠**LMC** EL bt $2\frac{1}{16}$"SQ FN 3868	**1965**-5 Barclay, Curle & Co. Ltd. —Whiteinch, Glasgow (752) 138,54 19,11 7,290/8,541 129,22 19,05 10,88 P 11,3 F 12,2 1 dk & S dk rf nil Coll BH to S dk 7 to 2nd dk WB1199t incl. Tunnel tanks 222t	**M General Cargo** OSD/CSD 5 Ho 16,5 22,3 19,2 ER 20,2 17,9 5 Ha (stl) (6,8 × 4,2) (14,5 11,3 × 7,0) ER (12,1 × 7,0) (7,3 × 6,1) Der 1(60) 1(25) 12(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Wallsend Slipway & Eng. Co. Ltd W AuxB (o.f.) 103lbf/in^2 (7,1bar) AuxB (ex.g) 114lbf/in^2 (7,9bar) Fuel (hvf)
6825127 ATBS 1238 Df Esd Gc Pfd Rdr RTm/h/v	**NALANDA** **The Shipping Corporation of India Ltd.** Bombay India	**23 607** 17 422 42 062	✠**100A1** CS 7/78 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Kt $3\frac{1}{16}$"U2 FN 8141 IRS	**1968**-11 Brodogradiliste "3 Maj"—Rijeka (516) 193,50(BB) 27,77 11,583 188,02 27,70 15,60 P 33,6 F 18,9 1 dk RW rf nil NS 10BH WB15297t incl. DTf988t Comb. btm & side tanks in holds 6945t Topside tanks in holds 6301t	**M Bulk Carrier** 7 Ho 21,9 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,3 9,6 12,3 9,6 12,3 9,6 12,3 × 13,5) ER 14W Der 14(5) 1(3)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Brodogradiliste "3 Maj" AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 360kW 400V 50Hz a.c. Fuel 2 154,0t (hvf) 1
6421218 UNXS M-19505 Df Rdr	**NALCHIK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 210** 447 1 047	RS	**1954** "Gheorghiu Dej" Shipyard—Budapest 69,86 10,04 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** 3 Ho 13,4 13,1 12,7 ER G.1 702 B.1 533 3 Ha (each 6,9 × 3,9) ER 6W Der 6(2)	2 Oil 4SA each 6Cy. 320 × 480 NE 65 Schwermasch. Karl Liebknecht Mag
7044029 EFXV 1842 Df Esd RT	**NALDAMAR NUEVE** **Nalda S.A.** Santander Spain	**192** 86 —	BV	**1970** Maritima del Musel S.A.—Gijon (128) 30,82 7,04 3,341 26,01 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 210 × 300 600bhp (441kW) Naval-Stork-Werkspoor S.A. Fuel 70,5t (d.o.)
7103772 EFXU 1844 Df Esd RT	**NALDAMAR OCHO** **Nalda S.A.** Santander Spain	**192** 86 —	(BV)	**1971** Maritima del Musel S.A.—Gijon (127) 30,82 7,04 3,341 26,01 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 210 × 300 600bhp (441kW) Naval-Stork-Werkspoor S.A.
6819881 EFEV 2394 Df Esd Pfd RT	**NALDAMAR SEIS** **Nalda S.A.** Santander Spain	**172** 81 129	BV	**1968** Ast. de Santander S.A.—Santander (44) 30,79 6,66 3,471 26,50 6,58 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho G.145 2 Ha (each 1,1 × 0,9)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Fuel 49,5t (d.o.)
6819893 EFEW 2395 Df Esd Pfd RT	**NALDAMAR SIETE** **Nalda S.A.** Santander Spain	**172** 81 129	(BV)	**1968** Ast. de Santander S.A.—Santander (45) 30,79 6,66 3,353 26,01 6,58 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho G.145 2 Ha (each 1,1 × 0,9)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Fuel (d.o.)
5424861 VJFT 316199 Esd Rdr RTm/v	**NALDHAM** **Queensland Tug Co. Pty. Ltd.** *Brisbane,* Australia *Queensland*	**220** — 64	✠**100A1** CS 6/78 tug ✠**LMC** EL (d) FN 362	**1963**-12 Adelaide Ship Cons. Pty. Ltd. —Adelaide (16) 31,98 8,59 3,772 29,09 8,11 4,35 1 dk rf 610 BK 25 4BH	**M Tug** 2 Ha (stl) (1,0 × 1,3) (0,6 × 1,2)	Oil 4SA 6Cy. 381 × 457 sr reverse g to sc. shaft Mirrlees National Ltd. Stoc Gen 2 × 75kW 415V 50Hz a.c. Fuel (d.o.)
7030080 SPZI Df Esd Gc Rdr RTm/h/v	**NALECZOW** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **1 156** 508 1 454 **1 971** 993 1 924	PR	**1970** Santierul Naval Turnu-Severin—Turnu-Severin (3929) 85,88 12,40 4,496/5,100 12,35 7,07 2 dks	**M General Cargo** Ref 6bth P Ice strengthened 3 Ho 15,3 18,9 14,5 ER G.3 275 B.2 638 In.393 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(2,5-5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Z.U.T. "Zgoda" Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 122,0t (d.o.)-8,0pd

5246104 LJFQ Of Esd Pfd RT	**NALEY** ex Najaden-72 **John R. Christensen** Skudeneshavn Norway	**151** 64 —	BV	**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 30,92 6,63 27,03 6,61 3,10 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 × 0,5) (1,5 1,5 × 1,1)	Oil 4SA 8Cy. 260 × 400 960bhp (706kW) NE 67 A/B Jonkopings Motfb. Jonkoping Fuel 17,5t (d.o.) 12kn
6605644 MPF BM36 085 Esd Pfd Rdr RT	**NAM BANG** ex Carina II-73 ex Toshin Maru-73 **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 974** 1 038 3 208	KR (NK)	**1965** Koyo Dockyard Co. Ltd.—Mihara (350) 87,18 13,03 5,665 80,02 13,01 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 143 B.4 029 2 Ha (14,4 27,2 × 6,4) ER 9W Der 1(50) 2(20) 4(10)	Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Kobe Gen 2 × 64kW 445V a.c. Fuel 206,5t 12kn
7377452 MXT BS-A-878 Of Esd Gc Pfd Rdr RT	**NAM BUG** **Nam Bug Fisheries Co. Ltd.** Busan South Korea	**5 549** 3 034 4 538	KR (NK)	**1974** Fukuoka Zosen—Fukuoka (1012) 110,72 17,84 6,782 103,05 17,81 10,98 F 26,6 1 dk, pt 2nd dk	**M Factory Fishing** Fish-factory Stern Trawler Ref In.3 391 2 Ha (2,6 × 2,8) (2,9 × 3,2) ER Der 4(5)	Oil 2SA 9Cy. 450 × 750 5 700bhp (4 193kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 750kW 450V a.c. Fuel 2 431,5t-24,5pd 16kn
7108461 KCT BF40380 Of Esd Gc Rdr RT	**NAM CHANG** **Koo Il Industrial Co. Ltd.** Busan South Korea	**227** 109 —	KR	**1971** Usuki Tekkosho—Usuki (770) 40,31 7,01 2,896 35,01 6,99 3,20 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.230 3 Ha (each 1,4 × 1,4) ER	Oil 4SA 6Cy. 260 × 440 650bhp (478kW) Usuki Tekkosho Usuki Gen 2 × 64kW 445V a.c. 10,5kn
6244634 3EVQ 2370- PEXT Of Esd Gc Pfd Rdr RT	**NAM CHANG No. 2** ex Yoshicho Maru No. 35-72 ex Myojin Maru No. 18 **Maritima Siete S.A.** Panama Panama	**254** 132 —	(KR)	**1962** Yamanishi Zosen K.K.—Ishinomaki (422) 43,82 7,27 38,38 7,21 3,41 RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
5090218 XVLR Esd Pfd RTm	**NAM DUONG** ex Dinard-70 Ho Chi Minh City Vietnam	**381** 170 482	(BV) ✠Classed LR until 11/53	**1947**-1 Henry Scarr Ltd.—Hessle (509) 45,67 7,95 2,998 42,68 7,90 3,36 P 12,8 F 4,9 1 dk rf 51	**M General Cargo** 1 Ho 24,9 ER G.627 B.591 2 Ha (9,3 8,9 × 4,6) ER 2W Der 2(3)	Oil 2SA 7Cy. 265 × 345 465bhp (342kW) Crossley Bros. Ltd. Manchester Gen 2 × 220kW d.c. Fuel 20,5t (d.o.) 8kn
7416325 D7IM MM19 331 Rdr RT	**NAM HAE** ex Kariyushi No. 2-78 **Nam Hai Express Corp.** Mok Po South Korea	**129** 72 12	KR	**1975** Hitachi Zosen—Kanagawa Works, Kawasaki (117066) 27,54 10,80 1,372 24,90 5,82 3,51 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Benz Ikegai Tekkosho Kawasaki Gen 1 × 5kW 105V d.c. 32kn
6514003 KEF F2105 Of Esd Gc Rdr RT	**NAM HAE No. 201** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	(KR)	**1965** Forges & Ch. de La Mediterranee —Le Havre (201) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
6514039 KDQ F2101 Of Esd Gc Rdr RT	**NAM HAE No. 205** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (256 /2) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 2 Ho ER In.95 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
6516219 KDS F2111 Of Esd Gc Rdr RT	**NAM HAE No. 210** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (256 /4) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 2 Ho ER In.95 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
6519833 KEH F1901 Of Esd Gc Rdr RT	**NAM HAE No. 211** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	KR	**1965** Forges & Ch. de La Mediterranee —Le Havre (B.10) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
6516233 KDU F2113 Of Esd Gc Rdr RT	**NAM HAE No. 213** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	(KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (256 /6) 30,31 6,56 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ho ER In.95 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
6519857 KEV F1904 Of Esd Gc Rdr RT	**NAM HAE No. 216** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	KR	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.14) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
6519869 KEJ F2324 Of Esd Gc Rdr RT	**NAM HAE No. 218** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** Forges & Ch. de La Mediterranee —Le Havre (B.16) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn

6519871 6KEW IF1905 Df Esd Gc Rdr RT	**NAM HAE No. 219** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.17) (KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6523303 6KEX IF2325 Df Esd Gc Rdr RT	**NAM HAE No. 223** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.21) KR 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)
6601363 6KDY IF2249 Df Esd Gc Rdr RT	**NAM HAE No. 226** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (257 /3) KR 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)
6523315 6KEL IF2124 Df Esd Gc Rdr RT	**NAM HAE No. 227** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	**1965** Forges & Ch. de La Mediterranee —Le Havre (B.24) KR 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)
6601375 6KDZ IF2125 Df Esd Gc Rdr RT	**NAM HAE No. 228** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (257 /4) KR 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)
6601387 6KEA BS-A-1744 Df Esd Gc Rdr RT	**NAM HAE No. 229** **Ha Jong Fun** Inchon South Korea	**190** 76 221	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (257 /5) KR 35,97 6,53 2,515 30,61 6,51 3,10 1 dk	**M Fish Carrier** Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)
6606765 6KDA IF2127 Df Esd Gc Rdr RT	**NAM HAE No. 230** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** At. & Ch. de la Manche—Dieppe (1193) (KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6523339 6KEY IF2128 Df Esd Gc Rdr RT	**NAM HAE No. 232** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.29) (KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6603335 6KED IF2252 Df Esd Gc Rdr RT	**NAM HAE No. 239** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (258 /3) (KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6603347 6KEE IF2254 Df Esd Gc Rdr RT	**NAM HAE No. 252** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (258 /4) (KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6603359 6KDG IF2255 Df Esd Gc Rdr RT	**NAM HAE No. 253** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (258 /5) (KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6605606 6KFB IF2259 Df Esd Gc Rdr RT	**NAM HAE No. 256** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.41) KR 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)
6608610 6KEQ IF2268 Df Esd Gc Rdr RT	**NAM HAE No. 259** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 56 168	**1966** Forges & Ch. de La Mediterranee —Le Havre (B.44) (KR) 30,00 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6608622 6KFC IF2312 Df Esd Gc Rdr RT	**NAM HAE No. 260** **Young Poong Deep Sea Fisheries Co. Ltd.** Inchon South Korea	**160** 55 168	**1966** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.45) KR 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)

610792	**NAM HAE No. 261**	160		**1966** At. & Ch. de la Manche—Dieppe			(1196)	**M Fishing**	Oil 4SA 8Cy. 230 × 350	
KDD		55						Side-fishing Tuna Line-fishing Ref	460bhp (338kW)	
F2262	**Korea Marine Industry**	168	KR	30,31	6,53	2,515			S.A. Fiat S.G.M.	Torino
Esd	**Development Corp.**			25,00	6,51	3,10		In.119	Gen 2 × 25kW 220V d.c.	
Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	Fuel 70,0t (d.o.)	9kn
T										
608646	**NAM HAE No. 266**	159		**1966** Soc. Nouvelle des At. & Ch. du Havre				**M Fishing**	Oil 4SA 8Cy. 230 × 350	
KFD		57		—Le Havre			(B.50)	Side-fishing Ref	460bhp (338kW)	
F2264	**Korea Marine Industry**	168	(KR)	30,00	6,53	2,515			S.A. Fiat S.G.M.	Torino
Esd	**Development Corp.**			25,00	6,51	3,10			Fuel 70,0t (d.o.)	10kn
Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER		
T										
610364	**NAM HAE No. 268**	160		**1966** Forges & Ch. de La Mediterranee				**M Fishing**	Oil 4SA 8Cy. 230 × 350	
KES		55		—Le Havre			(B.52)	Side-fishing Tuna Line-fishing Ref	460bhp (338kW)	
F2265	**Korea Marine Industry**	168	KR	30,31	6,53	2,515			S.A. Fiat S.G.M.	Torino
Esd	**Development Corp.**			25,00	6,51	3,10		In.119	Gen 2 × 25kW 220V d.c.	
Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	Fuel 70,0t (d.o.)	9kn
T										
708317	**NAM HAE No. 269**	160		**1966** At. & Ch. de La Rochelle-Pallice—La				**M Fishing**	Oil 4SA 8Cy. 230 × 350	
KDL		55		Roch.-Pal.			(5108)	Side-fishing Tuna Line-fishing Ref	460bhp (338kW)	
F2330	**Korea Marine Industry**	168	KR	30,31	6,53	2,515			S.A. Fiat S.G.M.	Torino
Esd	**Development Corp.**			25,00	6,51	3,10		In.119	Gen 2 × 25kW 220V d.c.	
Rdr RT	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	Fuel 70,0t (d.o.)	9kn
615455	**NAM HAE No. 271**	160		**1966** At. & Ch. de Dunkerque & Bordeaux				**M Fishing**	Oil 4SA 8Cy. 230 × 350	
KFF		55		(France-Gironde)—Bdx			(261 /1)	Side-fishing Tuna Line-fishing Ref	460bhp (338kW)	
F2313	**Young Poong Deep Sea**	168	KR (BV)	30,31	6,53	2,515			S.A. Fiat S.G.M.	Torino
Esd	**Fisheries Co. Ltd.**			25,00	6,51	3,10		In.119	Gen 2 × 25kW 220V d.c.	
Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	Fuel 70,0t (d.o.)	9kn
T										
620424	**NAM HAE No. 273**	160		**1965** At. & Ch. de Dunkerque & Bordeaux				**M Fishing**	Oil 4SA 8Cy. 230 × 350	
KFG		55		(France-Gironde)—Bdx			(262 /2)	Side-fishing Tuna Line-fishing Ref	460bhp (338kW)	
K0300	**Park Yoeng Kyu**	168	(BV) (KR)	30,31	6,53	2,515			S.A. Fiat S.G.M.	Torino
-A759	Inchon South Korea			25,00	6,51	3,10		In.119	Gen 2 × 25kW 220V d.c.	
Esd				1 dk				3 Ha (each 0,8 × 0,8) ER	Fuel 70,0t (d.o.)	9kn
Rdr										
T										
704634	**NAM HAE No. 278**	159		**1967** At. & Ch. de Dunkerque & Bordeaux				**M Fishing**	Oil 4SA 8Cy. 230 × 350	
KFI		57		(France-Gironde)—Bdx			(262 /4)	Side-fishing Ref	460bhp (338kW)	
F2342	**Korea Marine Industry**	168	(BV) (KR)	30,00	6,53	2,515			S.A. Fiat S.G.M.	Torino
Esd	**Development Corp.**			25,00	6,51	3,10			Fuel 70,0t (d.o.)	11kn
Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER		
T										
708168	**NAM HAE SULPHUR**	1 990		**1977** Dong Hae SB. Co. Ltd.—Ulsan				**M Tanker**	Oil 4SA 6Cy. 400 × 640	
7QD		703					(7603)	Sulphur	2 800bhp (2 060kW)	
M43	**Korea Chemical Carriers Ltd.**	2 955	KR	84,51		5,465		8 Ta ER	Hanshin Nainenki Kogyo	Kobe
490	Busan South Korea			78,01	13,61	6,41		L.1 597 HeCls. CptB	Gen 2 × 200kW 443V a.c.	
Esd				P 17,4 F 8,3 1 dk					Fuel 340,5t (d.o.)-10,0pd	12,75kn
Rdr										
T										
246219	**NAM HAI II**	103		**1961** Nagasaki Zosen K.K.—Nagasaki			(37)	**M Fishing**	Oil 4SA 6Cy. 260 × 400	
VJK		32		30,00	5,31	2,280		Side Trawler	320bhp (235kW)	
		77	(BV)	27,01	5,29	2,70			Hanshin Diesel Works	Kob
Esd	Ho Chi Minh Vietnam			1 dk					Fuel 20,5t (d.o.)	10,5kn
Rdr RT	City							3 Ha (0,7 × 0,6) (0,9 1,8 × 0,9)		
								Der 1(2,5)		
508999	**NAM HAI III**	110		**1964** Hayashikane SB. & Eng. Co. Ltd.				**M Fishing**	Oil 4SA 6Cy. 260 × 400	
VLS	ex Genkai Maru No. 58-70	43		—Shimonoseki			(1042)	Side Trawler	420bhp (309kW)	
		—	(BV)	31,75	5,62	2,286			Niigata Eng. Co. Ltd.	Niigata
Pfd	Ho Chi Minh Vietnam			27,89	5,59	2,80			Fuel (d.o.)	13kn
dr	City			1 dk				4 Ha (each 1,1 × 0,9)		
509008	**NAM HAI V**	110		**1964** Hayashikane SB. & Eng. Co. Ltd.				**M Fishing**	Oil 4SA 6Cy. 260 × 400	
VLT	ex Genkai Maru No. 59-70	45		—Shimonoseki			(1043)	Side Trawler	420bhp (309kW)	
		—	(BV)	31,75	5,62	2,286			Niigata Eng. Co. Ltd.	Niigata
Esd	Ho Chi Minh Vietnam			27,89	5,59	2,80			Fuel (d.o.)	13kn
T	City			1 dk				4 Ha (each 1,1 × 0,9)		
502361	**NAM HAI VI**	124		**1964** Hayashikane SB. & Eng. Co. Ltd.				**M Fishing**	Oil 4SA 6Cy. 260 × 400	
	ex Genkai Maru No. 53-71	50		—Shimonoseki			(1032)	Side-fishing		
4967		—		32,90	5,82	2,363			Kobe Hatsudoki Seizosho	Kobe
Pfd	Ho Chi Minh Vietnam			29,01	5,80	2,85				
dr	City			1 dk						
502373	**NAM HAI VIII**	124		**1964** Hayashikane SB. & Eng. Co. Ltd.				**M Fishing**	Oil 4SA 6Cy. 260 × 400	
	ex Genkai Maru No. 55-71	50		—Shimonoseki			(1033)	Side-fishing		
4568		—		32,90	5,82	2,363			Kobe Hatsudoki Seizosho	Kobe
	Ho Chi Minh Vietnam			29,01	5,80	2,85				
	City			1 dk						
311569	**NAM IL**	3 416		**1958** Sanoyasu Dockyard Co. Ltd.—Osaka				**M General Cargo**	Oil 2SA 7Cy. 480 × 700	
KPY	ex Sansei Maru-66	2 109					(156)		2 400bhp (1 765kW)	Sulzer
2041	**Cho Yang Shipping Co. Ltd.**	5 346	KR NK	102,39	15,04	6,458			Mitsubishi Heavy Ind. Reorg.	Kobe
Esd	Inchon South Korea			95,99	15,02	7,80		G.7 099 B.6 660	Gen 2 × 96kW 445V a.c.	
Rdr				P 23,8 F 11,9 1 dk				3 Ha (11,3 11,5 25,4 × 6,4) ER	Fuel 329,0t	12kn
T				RW				Der 6(10) 2(5)		
325687	**NAM JIN**	3 373		**1957** Kure Zosensho—Kure			(30)	**M General Cargo**	Oil 4SA 8Cy. 490 × 700	
RYC	ex Shosei Maru-65	1 707		104,65	15,04	6,230			2 300bhp (1 692kW)	
M43	**Sam Yang Shipping Co. Ltd.**	5 271	KR (NK)	98,00	15,00	7,50			Hanshin Nainenki Kogyo	Kobe
348	Busan South Korea			P 5,5 B 20,2 F 9,2 2 dks				G.6 580 B.6 194	Gen 2 × 600kW 230V a.c.	
Esd								4 Ha (8,9 11,9 10,5 8,9 × 6,0)	Fuel 213,5t	11,5kn
Rdr								8W Der 4(10) 4(5)		

5155757 D7AY BM43 312 Esd Pfd Rdr	**NAM JUNG No. 3** ex Empire-79 ex Houzan-74 ex Houzan Maru-72 **Nam Sung Marine Co. Ltd.** Busan South Korea	**1 578** 894 2 593	KR (NK)	**1962** Shikoku Dockyard Co. Ltd. —Takamatsu (622) 83,50 12,04 5,157 77,48 11,99 6,00 P 26,0 F 8,6 1 dk RW	**M General Cargo** 2 Ho 20,7 30,4 ER G.3 367 B.3 184 2 Ha (14,7 25,9 × 6,0) ER 9W Der 1(15) 5(10)	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Gen 2 × 40kW 220V 60Hz a.c. Fuel 293,5t (hvf)
5184693 D7SH BM43 861 Rdr RT	**NAM JUNG No. 5** ex New Dong Chun-80 ex Keiko Maru-74 **Nam Jung Shipping Co. Ltd.** Busan South Korea	**1 321** 764 2 131	KR (NK)	**1962** Onomichi Zosen—Onomichi (111) 78,87 11,05 5,106 72,65 11,00 5,85 P 18,0 F 6,8 1 dk RW len 65	**M General Cargo** 2 Ho ER G.2 750 B.2 507 2 Ha (each 16,0 × 5,5) ER 4W Der 2(5) 2(3,5)	Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 25kW 105V d.c. Fuel 85,5t-4,5pd
6728276 D7WI BM21 408 Rdr RT	**NAM KANG** ex Sunil No. 1-67 **Suh Jin Shipping Co. Ltd.** Busan South Korea	**752** 405 1 121	KR (AB)	**1966** Dae Sun SB. & Eng. Co. Ltd.—Pusan (1-66) 60,61 9,22 4,212 55,20 9,20 4,70 1 dk RW	**M General Cargo** 2 Ho ER G.1 459 B.1 377 2 Ha (12,6 12,6 × 4,4) 4W Der 2(10) 2(5)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 100kW 220V a.c. Fuel 83,5t
7221093 D8NR BM22 052 Gc Pfd Rdr RT	**NAM KYUNG** **Han Jin Shipping Co. Ltd.** Busan South Korea	**502** 260 750	KR	**1969** Korea SB. & Eng. Corp.—Pusan 52,51 8,64 3,855 40,01 8,62 4,25 P 12,2 F 6,1 1 dk	**M General Cargo** G.1 164 B.1 018 2 Ha (each 9,9 × 4,7) Der 4(3)	Oil 4SA 6Cy. 290 × 430 550bhp (405kW) Makita Diesel Co. Ltd. Gen 2 × 9kW 115V d.c.
7618117 6MPO BF36115 Df Esd Gc Pfd Rdr RT	**NAM PYUNG No. 1** ex Hoko Maru **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**332** 153 —	KR	**1963** Fukuoka Zosen—Fukuoka 50,70 45,01 7,90 3,81 P 9,8 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.548 3 Ha (each 1,6 × 1,5)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Diesels Ltd. Gen 2 × 100kW 225V a.c.
5416759 6MPP BF36116 Df Esd Gc Pfd Rdr	**NAM PYUNG No. 2** ex Myojin Maru No. 18-73 **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**299** 161 —	(KR)	**1961** Nishii Dock Co. Ltd.—Nansei (52) *42,07* 7,65 41,51 7,60 3,71 P 9,5 F 6,1 RW	**M Fishing** Side-fishing Tuna Line-fishing	Oil 4SA 6Cy. 310 × 460 900bhp (662kW) NE 67 Niigata Eng. Co. Ltd.
7618129 6MTE BF36194 Df Esd Gc Pfd Rdr RT	**NAM PYUNG No. 3** **Nam Pyung Fisheries Co. Ltd.** Busan South Korea	**231** 113 —	KR	**1964** Kochiken Zosen—Kochi 42,91 38,10 7,41 3,41 P 10,4 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.302 5 Ha (8,9p&s × 0,9) (1,3 1,3 1,3 × 1,2)	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 225V a.c.
5394286 6MTB BF36182 Df Esd Gc Pfd Rdr RT	**NAM PYUNG No. 5** ex Yakushi Maru No. 23 **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**218** 115 —	KR	**1962** Niigata Eng. Co. Ltd.—Niigata (366) 41,89 7,45 36,99 7,40 3,31 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.274 3 Ha (each 1,1 × 1,1) ER	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Gen 2 × 44kW 225V a.c.
5244637 6MSI BS-A-697 Df Esd Gc Rdr RT	**NAM PYUNG No. 6** ex Shotoku Maru No. 12-73 ex Myojin Maru No. 17 **Kim Jae Deuk** Busan South Korea	**222** 121 —	KR	**1962** Yamanishi Zosen K.K.—Ishinomaki (411) 42,91 7,14 37,98 7,10 3,41 P 16,8 F 6,8 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.374 3 Ha (each 1,1 × 1,1) ER	Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 72kW 220V a.c.
7618131 6MSJ BF36145 Df Esd Gc Pfd Rdr RT	**NAM PYUNG No. 7** ex Yuryo Maru No. 20-73 **Nam Pyung Fisheries Co. Ltd.** Busan South Korea	**183** 90 417	(KR)	**1963** Usuki Tekkosho—Usuki (429) *33,72* 33,20 6,90 3,15 P 16,2 F 4,9 1 dk	**M Fishing** 3 Ha (0,9 1,3 1,3 × 1,3)	Oil 4SA 6Cy. 280 × 440 550bhp (405kW) Niigata Eng. Co. Ltd.
6507866 6MUK BF36260 Df Esd Gc Pfd Rdr	**NAM PYUNG No. 31** ex Kensho Maru No. 15-74 **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**235** 112 —	KR	**1964** Miho Zosensho K.K.—Shimizu (507) 43,59 7,52 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.326 3 Ha (1,2 × 0,9) (1,2 1,2 × 1,5) Der 2(0,5)	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c. Fuel 140,0t
6502681 6MXA BF36347 Df Esd Gc Rdr RT	**NAM PYUNG No. 32** ex Kyoshin Maru No. 2 **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**338** 191 —	KR	**1964** Kanasashi Zosensho—Shimizu (631) 50,22 8,16 3,328 44,46 8,11 3,81 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.463 3 Ha (1,0 × 0,9) (1,6 1,6 × 1,6)	Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 104kW 230V a.c.
7647065 6NBF BF38007 Df Esd Gc Pfd Rdr RT	**NAM PYUNG No. 33** ex Tenyu Maru No. 20-74 **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**269** 125 —	KR	**1966** Niigata Eng. Co. Ltd.—Niigata (672) ... ... 41,76 7,80 3,56 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.377 4 Ha (1,1 1,1 × 8,9) (1,1 1,1 × 1,1)	Oil 4SA 6Cy. 330 × 520 1 050bhp (772kW) Niigata Eng. Co. Ltd. Gen 2 × 100kW 225V a.c.
5244091 XVJW Rdr RT	**NAM QUAN** ex Muroto Maru No. 1-67 Ho Chi Minh City Vietnam	**566** 332 1 026	(BV)	**1962** Kurushima Dock Co. Ltd.—Imabari (146) 53,60 8,54 3,887 47,99 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 024 B.922 1 Ha (22,7 × 5,2) ER 4W Der 4(3)	Oil 4SA 6Cy. 325 × 460 650bhp (478kW) Nippon Hatsudoki Gen 1 × 7,5kW 1 × 5kW 105V d Fuel 39,5t (d.o.)

5243384 HOJB 4512-HK Df Esd Pfd Rdr RT	**NAM SAM** ex Silver Dragon-69 ex Mui Heng-63 ex Stanja-60 **Nam Sam S.S. S.A.** Panama Panama	**1 392** 741 2 611	**1948** Nylands Verksted—Oslo (355) 83,14 12,55 5,357 77,86 1 dk & S dk rf 152	**S General Cargo** OSD 2 Ho — ER — G.4 644 B.4 304 4 Ha (9,1 10,3 × 5,4) ER (6,7 6,7 × 5,4) 8W Der 2(5) 6(3)	C 2Cy. 425 & 851 × 851 & LP turb with dr gearing & hydraulic coupling 1 200ihp (883kW) Nylands Verksted A/S Oslo Fuel 342,5t (o.f.) 11,5kn
7222463 D8TK BM35 825 Rdr RT	**NAM SAN** **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 534** 867 2 551	**1972** Dae Sun SB. & Eng. Co. Ltd.—Pusan (Sb133) KR 82,66 5,258 76,00 12,20 6,20 1 dk	**M General Cargo** 2 Ha (11,8 23,9 × 6,1) ER Der 2(20) 1(15)	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 450V a.c. 11kn
7222425 VPBB 343844 Esd Rdr RT	**NAM SHAN** **Ravenser Enterprises Ltd.** Shun Tak Shipping Co. Ltd. Hong Kong Hong Kong (British)	**2 124** 1 133 —	**1972** Niigata Eng. Co. Ltd.—Niigata (1115) 78,64 12,07 3,188 69,98 8,97 5,62 2 dks	**TM RoRo Cargo/Ferry** Vehicles —P Mchy.aft	2 Oil each 8Cy. 310 × 380 5 200bhp (3 825kW) Niigata Eng. Co. Ltd. Niigata 17,5kn
6523858 D9AS M15636 Df Esd Gc Rdr RT	**NAM SUNG** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**2 599** 1 539 3 992	**1966** Korea SB. & Eng. Corp.—Pusan (SN-20) AB KR 93,48 13,85 6,189 86,80 13,80 7,29 P 23,8 F 9,2 1 dk rf 127	**M General Cargo** 2 Ho ER G.5 247 B.5 210 2 Ha (stl) (19,5 21,7 × 6,5) ER Der 2(8) 6(5)	Oil 2SA 6Cy. 420 × 700 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 100kW 220V a.c. Fuel 375,0t
6725664 6MST BF36162 Df Pfd Rdr RT	**NAM SUNG No. 1** ex Kazu Maru No. 1-73 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**102** 33 93	**1967** Fukuoka Zosen—Fukuoka (905) 32,90 5,57 2,286 (KR) 28,00 5,54 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Kobe Hatsudoki K.K. Nagasaki
6725676 6MSU BF36163 Df Esd Pfd Rdr RT	**NAM SUNG No. 2** ex Kazu Maru No. 2-73 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**102** 33 93	**1967** Fukuoka Zosen—Fukuoka (906) 32,90 5,57 2,286 (KR) 28,00 5,54 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Kobe Hatsudoki K.K. Nagasaki
7221081 D7OA BM38 964 Rdr RT	**NAM SUNG No. 7** ex Mariner-80 **Kang Bong Ak** Busan South Korea	**735** 439 1 170	**1969** Kyung Nam SB. & Eng. Co. Ltd. —Pusan KR 63,51 9,02 3,891 58,50 9,00 4,47 P 12,2 F 6,1 1 dk	**M General Cargo** G.1 275 B.1 196 2 Ha (12,0 16,9 × 4,8) ER Der 2(3)	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Takamatsu Gen 2 × 13kW 220V a.c. 10kn
6502385 6MTU BF36203 Df Pfd Rdr	**NAM SUNG No. 7** ex Ryusei Maru No. 3-73 ex Genkai Maru No. 66 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**117** 50 —	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1028) (KR) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing 4 Ha (each 1,1 × 1,0)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Kobe Hatsudoki Seizosho Kobe
6502397 6MTV BF36204	**NAM SUNG No. 8** ex Ryusei Maru No. 5-73 ex Genkai Maru No. 67 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**117** 50 —	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1029) (KR) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,0)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Kobe Hatsudoki Seizosho Kobe
6509838 D7RO BM49 100 Df Gc Pfd Rdr RT	**NAM SUNG No. 9** ex Dai Hai-80 ex Yamashige Maru-74 **Im Kil Sin** Busan South Korea	**1 986** 1 165 3 264	**1965** Koyo Dockyard Co. Ltd.—Mihara (323) KR (NK) 87,13 13,06 5,639 79,99 13,01 6,61 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 370 B.4 109 2 Ha (14,3 28,5 × 6,4) ER 9W Der 6(10)	Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 80kW 445V a.c. Fuel 200,0t-7,0pd 12,5kn
7614044 6MTY BF36216 Df Pfd Rdr RT	**NAM SUNG No. 11** ex Daiki Maru No. 81-73 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**102** 33 —	**1964** Kyokuyo Zosen Tekko K.K.—Chofu *28,50* (KR) 28,38 5,45 2,67 F 2,8 1 dk	**M Fishing** 5 Ha (each 0,9 × 0,7)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Japan 10,25kn
7614056 6MTZ BF36217 Df Pfd	**NAM SUNG No. 12** ex Daiki Maru No. 82-73 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**102** 33 —	**1964** Kyokuyo Zosen Tekko K.K.—Chofu *28,50* (KR) 28,38 5,45 2,67 F 2,8 1 dk	**M Fishing**	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Japan 10,25kn
5415341 6MEP BF35509 Df Pfd Rdr	**NAM SUNG No. 51** ex Daiko Maru No. 7-71 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**266** 138 320	**1961** Niigata Eng. Co. Ltd.—Niigata (323) 45,98 7,65 (KR) 41,53 7,60 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft G.459 B.359	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata 10,5kn
5196127 6MDI BS-A-1615 Df Esd Gc Rdr RT	**NAM SUNG No. 62** ex Ocean Bear No. 12-79 ex Genkai Maru No. 8-74 ex Koyo Maru No. 15-73 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**287** 151 —	**1962** Miho Zosensho K.K.—Shimizu (334) 47,55 7,83 KR 42,02 7,80 3,66 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing 3 Ha (0,9 × 0,9) (1,4 1,4 × 1,4) ER	Oil 4SA 6Cy. 326 × 460 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 12,25kn

6400707 6LSN BS-A- 1749 Df Esd Gc Pfd Rdr RT	**NAM SUNG No. 67** ex Ocean Bear No. 11-79 ex Manei Maru No. 8-75 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**174** 89 —	KR	**1963** Uchida Zosen—Ise (588) 39,04 6,96 2,769 33,99 6,91 3,15 P 18,6 B 5,5 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.225 4 Ha (1,3 1,3 × 8,9) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 290 × 410 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 230V a.c.
6610871 6MAS BF8533 Df Esd Gc Pfd Rdr RT	**NAM SUNG No. 71** ex Tomi Maru No. 53-71 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**326** 172 362	KR	**1965** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (641) 43,69 8,16 3,709 37,60 8,08 3,89 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) Niigata Eng. Co. Ltd. Gen 2 × 64kW 220V a.c.
7829481 HLHV BS-A- 1597 Df Esd Gc Rdr RT	**NAM SUNG No. 81** **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**149** 39 177	KR	**1979** Nam Sung SB. & Eng. Co. Ltd. —Busan 39,65 33,51 7,51 3,10 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 78kW 225V a.c.
7831513 6MAT BS-A- 1656 Df Esd Gc Pfd Rdr RT	**NAM SUNG No. 101** **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**299** 146 416	KR	**1979** Nam Sung SB. & Eng. Co. Ltd. —Busan 49,71 3,252 41,31 7,70 3,61 1 dk	**M Fish Carrier** Ref G.324 B.293 8 Ha (2,7 2,7 2,7 2,7 2,7 2,7 3,2 × 3,2) (3,2 × 2,1)	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 94kW 225V a.c.
7831525 HLHQ BS-A- 1657 Df Esd Pfd Rdr RT	**NAM SUNG No. 103** **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**299** 146 416	KR	**1979** Nam Sung SB. & Eng. Co. Ltd. —Busan 49,71 3,252 41,31 7,70 3,61 1 dk	**M Fish Carrier** G.324 B.293 8 Ha (2,7 2,7 2,7 2,7 2,7 2,7 3,2 × 3,2) (3,2 × 2,1)	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 94kW 225V a.c.
5246233 XVGO	**NAM VIET** ex Vouri-54 ex Vatersay Ho Chi Minh City Vietnam	**485** 300 700	(BV)	**1944** Cochrane & Sons Ltd.—Selby 49,99 8,39 4,192 47,25 8,35 4,27 1 dk conv Side Trawler Fishing —	**M Tanker** 2 Ha (6,3 × 5,1) (9,5 × 5,7) Der 3(3)	Oil 2SA 8Cy. 267 × 305 480bhp (353kW) Crossley Bros. Ltd. Manch Fuel (d.o.)
7362976 6MRI Df Esd Gc Pfd Rdr RT	**NAM YANG** **Dae Jin Shipping Co. Ltd.** Inchon South Korea	**891** 413 —	AB	**1974** Astilleros del Atlantico S.A. —Santander (158) 64,70 4,319 57,00 10,60 6,68 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A.
6408101 6LVE BF22482 Df Esd Gc Rdr	**NAM YANG No. 6** ex Nikko Maru No. 7-69 **Jin Yang Fisheries Co. Ltd.** Busan South Korea	**232** 111 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (392) 43,59 7,52 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 4 Ha (1,3 1,3 × 0,9) (1,3 1,3 × 1,4)	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Fuel 139,0t
7030377 UIFD M-29866 Df Esd Gc Rdr RT	**NAMANGAN** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**3 286** 1 290 2 538	RS	**1968** ............U.S.S.R. 99,35 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. connected to 1 elec. motor & geared sc. shaft
5246245 UIMC M-2912 Df Esd Gc Rdr RT	**NAMANGAN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 174** 1 700 4 296	RS	**1958** VEB Schiffswerft "Neptun"—Rostock 104,22 14,46 6,579 95,71 14,36 7,93 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 2(5) 6(3)	2 Oil 4SA each 8Cy. 365 × 550 geared sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf)
6915271 Df Esd RT	**NAMANGURA** **Armadora y Pesquera Canopus** Buenos Aires Argentina	**156** — —		**1969** Ast. Mestrina S.A.—Tigre (9) 26,34 9,15 3,048 22,99 9,12 3,71 1 dk	**M Fishing** Side Trawler 1 Ho In.130 2 Ha (1,9 × 2,5) (0,9 × 0,9) 1W Der 1(5)	Oil 4SA 8Cy. 175 × 220 390bhp (287kW) Industrias Argentinas M.A.N. S.A.I.C. Buenos Fuel 17,5t (d.o.)
8008515 LJXN Df Esd Gc Rdr RT	**NAMDALINGEN** **Viktor Meland** Namsos Norway	**1 199** 640 2 700	NV (Class cont.)	**1981** Tronderverftet A/S—Hommelvik (46) 77,15 15,02 69,25 14,71 9,81 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 690bhp (1 243kW) A/S Bergens M/V Thw. thrust propeller fwd
8008137 A6E2077 Df Esd Gc Pfd Rdr RT	**NAMER** **Port Authority of Jebel Ali** Dubai United Arab Emirates	**220** 0 —	**✠100A1** tug Arabian Gulf & Gulf of Oman service **✠LMC** EL (F) D 247,5/19,0U2 FN 325	**1980**-11 B.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (755) 28,50 9,15 3,261 24,90 8,79 4,25 RFD 12,5 1 dk rf 686 4BH WB35T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria. Gen 2 × 76kW 400V 50Hz a.c. Thw. thrust propeller

700829 PON 19338 t Esd c Pfd dr RT	**NAMHAE PIONEER** **Yamane Kaiun K.K.** Korea Chemical Carriers Ltd. Tokyo Japan	**2 300** 834 3 351	 KR NK	**1977** Higaki Zosen K.K.—Imabari (192) 91,29 5,709 85,02 13,01 7,01 P 12,5 F 10,7 1 dk	**M Tanker** Chemical Sulphur Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW a.c. 11,75kn
912769 3020 19731 sd Rdr T	**NAMIHAYA** **Osaka Municipal Office** Osaka, Japan Osaka Pref.	**134** 39 —		**1979** Hitachi Zosen—Maizuru Works, Maizuru (4643) 29,01 7,200 26,01 7,01 3,31	**TrM Fire-fighting Tender**	3 Oil 4SA each 12Cy. 145 × 160 2 490bhp (1 832kW) Mitsubishi Heavy Industries Ltd. Tokyo
246283 CYO 343 t Esd c Rdr Tm	**NAMIK KEMAL** **D.B. Deniz Nakliyati T.A.S.** **(Turkish Cargo Lines)** Istanbul Turkey	**5 615** 3 029 8 006	 AB	**1962** Nipponkai Heavy Ind. Co. Ltd. —Toyama (93) 124,42 16,64 7,817 116,01 16,60 10,01 P 11,3 B 26,0 F 11,6 2 dks RW rf 76	**M General Cargo** CSD 6P 4 Ho 20,8 22,7 ER 22,0 20,1 G.10 861 B.10 040 4 Ha (stl) (12,1 12,8 × 6,4) ER (12,8 11,3 × 6,4) Der 2(30) 8(5)	Oil 2SA 7Cy. 600 × 1040 4 480bhp (3 295kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 200kW 115/230V d.c. Fuel 437,0t (hvf) 15kn
517263 L2347 7491 c Rdr T	**NAMIKATASAN MARU** **Namikata Kyodo Kisen K.K.** Namikata, Japan Ehime Pref.	**2 537** 1 534 4 039	 NK	**1965** Kurushima Dock Co. Ltd.—Imabari (300) 93,10 13,26 5,817 85,98 13,21 7,22 P 16,8 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 265 2 Ha (25,7 25,1 × 7,4) ER	Oil 4SA 6Cy. 500 × 700 2 400bhp (1 765kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 445V a.c. Fuel 208,5t-9,0pd 12kn
920871 RNZ 118137 sd Gc dr RT	**NAMINOUE MARU** **Oshima Unyu K.K.** Naze, Japan Kagoshima Pref.	**4 886** 2 009 3 119	 NK	**1980** Towa Zosen K.K.—Shimonoseki (525) 140,49 20,53 5,366 128,02 20,50 11,92 2 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft B.17 324 1 Ha (13,7 × 10,5) Der 1(25)	2 Vee Oil 4SA each 12Cy. 400 × 460 reduction geared to sc. shafts 15 600bhp (11 475kW) Pielstick Niigata Eng. Co. Ltd. Niigata Gen 3 × 500kW 445V a.c. 20,25kn
430321 L4118 17397 c Rdr T	**NAMIZUMA** **Namizuma Kisen K.K.** Hojo, Japan Ehime Pref.	**998** 646 2 791		**1974** Shige Zosen—Imabari (102) 12,53 74,00 12,50 5,74 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Tekkosho Takamatsu
701744 L4417 20956 dr	**NAMIZUMA MARU No. 2** **Namizuma Kisen K.K.** Hojo, Japan Ehime Pref.	**497** 328 850		**1977** Sanyo Zosen K.K.—Mukaishima (752) 3,601 48,01 9,01 4,02 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 763	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
246312 MWS 15 T	**NAMOIATA** ex Foxton-60 **Anthony Bambridge** Papeete French Polynesia	**209** 100 193		**1929** G. T. Niccol—Auckland 30,99 8,51 2,375 8,46 1 dk	**Wood TM General Cargo** 1 Ho 16,9 2W	2 Oil 4SA each 8Cy. 140 × 197 NE — L. Gardner & Sons Ltd. Manchester Fuel 6,5t (d.o.) 9kn
417765	**NAMORO** ex Ryusho Maru No.2 ex Shunkai Maru No.15-65 ex Shinpo Maru No.12-64	**357** 211 —		**1955** Osaka Zosensho—Osaka (115) *42,28* 7,55 41,51 7,50 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 700bhp (515kW) Niigata Tekkosho Niigata Fuel 163,5t 9,75kn
410922 08155 227- PEXT	**NAMSUNG No. 1** ex Teno Maru No. 71-79 **Nok Co. Ltd. S.A.** Panama Panama	**159** 84 —		**1963** Kurushima Dock Co. Ltd.—Uwajima (1102) 6,66 2,591 33,99 6,61 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 430 550bhp (405kW) Makita Tekkosho Takamatsu Fuel 31,5t
743106 08156 226- PEXT	**NAMSUNG No. 10** ex Teno Maru No. 81-79 **Nok Co. Ltd. S.A.** Panama Panama	**159** 90 —		**1963** Nagasaki Zosen K.K.—Nagasaki *33,99* 6,61 3,20 1 dk	**M Fishing** Tuna	Oil Japan
032882 CE 120 Esd Rdr	**NAMWON** ex Bintang-75 **Miwon Trading & Shipping Co. Ltd.** Inchon South Korea	**2 953** 1 885 4 755	 KR (NK)	**1968** Watanabe Zosen K.K.—Hakata 99,95 14,03 5,957 92,92 14,00 7,01 P 21,1 F 9,8 1 dk	**M Tanker** 5 Ta ER L.(oil) 6 255	Oil 4SA 6Cy. 470 × 820 3 200bhp (2 354kW) Ito Tekkosho Shimizu Gen 2 × 120kW 445V a.c. Fuel 635,0t-13,5pd 13kn
23428 CL 2389 Esd Pfd	**NAN AN** ex Ocean Ensemble-81 ex Kokura Maru-79 **Radiant Sun Shipping S.A.** Kapal Management (Pte.) Ltd. Singapore Singapore	**22 925** 14 619 45 834	 NK	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (799) 190,02(BB) 29,52 11,964 183,01 29,49 17,00 B 23,8 F 20,5 1 dk	**M Bulk Carrier** 5 Ho 25,9 30,0 18,5 30,0 26,5 ER G.53 451 5 Ha (stl) (18,2 20,5 10,2 20,5 17,8 × 14,6) ER	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 440kW 445V 60Hz a.c. Fuel 2 806,5t (hvf)-44,5pd 15kn
31547 WC 1395 Esd Pfd RT	**NAN FENG** **Southrong Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**18 707** 12 944 34 878	✠**100A1** SS 11/81 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL It 605,0/64,0U3 FN 7214	**1978**-2 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1150) 179,03 27,06 10,954 170,01 27,01 15,42 P 30,5 F 13,8 1 dk rf nil 7BH WB20133T incl. Topside tanks in holds 3760T Comb. btm & side tanks in holds 4370T & No. 3 hold 9381T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 560kW 450V 60Hz a.c. 15,5kn

7800227 BYWE Df Gc Pfd Rdr RT	**NAN FENG 704** **China Ocean Shipping Co.** Guangzhou/Canton China	**844** 290 808	NK	**1978** Kanasashi Zosensho—Shimizu (1284) 62,49 4,450 56,01 10,81 6,81 2 dks	**M Research/Fishing** Stern Trawler Training Survey Ref In.135 1 Ha (1,6 × 1,6) Der 2(3)	Oil 4SA 8Cy. 280 × 340 reduction to sc. shaft 2 400bhp (1 765kW) Yanmar Diesel Engine Co. Ltd. Ar Gen 3 × 544kW a.c. Thw. thrust propeller fwd Fuel 258,0t
7386336 OIDJ 1537 Df Esd Gc Pfd Rdr RTm/h/v	**NAN FUNG** **Varustamo Ilmari Tuuli** Helsinki/ Helsingfors Finland	**19 906** 13 798 34 995	✠**100A1** SS 7/79 strengthened for ore cargoes,Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 7295	**1975**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (174) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB16333T incl. Comb. btm & STs in Nos. 1,2,3, 4,6 & 7 holds 4755T Topside tanks in all holds 3877T & No. 4 hold 5794T	**M Bulk Carrier** 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Sestao Work AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 1 387,0t (hvf)-35,
7373509 BPYL Df Esd Gc Pfd Rdr	**NAN GUAN LING** ex Qin Fen 21-80 ex Gulf King-78 **China Ocean Shipping Co.** Dalian/Dairen China	**4 224** 2 625 7 352	(NK)	**1975** Kurinoura Dock K.K.—Yawatahama (110) 109,05 17,05 7,027 101,81 17,00 8,59 P 23,8 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.9 430 B.8 641 2 Ha (stl) (27,3 27,9 × 8,5) ER Der 4(15)	Oil 4SA 6Cy. 540 × 850 4 800bhp (3 531kW) Makita Tekkosho Ta Gen 2 × 160kW 445V a.c. Fuel 667,5t-12,5pd
7358418 Df Esd Gc Pfd Rdr RT	**NAN HAI No. 201** ex Weco Supplier II-75 **Government of The People's Republic of China** Quanzhou/ Tsinkiang China	**500** 230 738	✠Classed LR until 28/1/77	**1974**-9 Aarhus Flydedock A/S—Aarhus (158) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
5246362 BXBE Df Esd Rdr RTm/h	**NAN HAI 136** ex Orlowo-56 **China People's Steam Navigation Co.** Guangzhou/Canton China	**638** 281 813		**1955** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B53/29) 57,64 9,07 4,249 9,05 4,75 1 dk RW	**M General Cargo** 2 Ho 15,4 15,0 ER 2 Ha (each 10,1 × 3,9) ER 4W Der 4(1,5)	Oil 4SA 8Cy. 290 × 420 640bhp (471kW) Maschinenbau Kiel A.G. Gen 2 × 40kW 1 × 10kW 220V Fuel 27,5t (d.o.)
5302348 BXBF Esd Rdr RTm	**NAN HAI 138** ex Timur Star-70 ex Slamet Timur-69 ex Rubistar-68 ex Rush-65 **Government of The People's Republic of China** China	**889** 481 1 435		**1961** A/S Langesunds M/V—Langesund (47) 65,92 9,81 4,242 60,71 9,45 4,96 1 dk len 65	**M Tanker** 10 Ta ER L.(oil) 1 529	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) M Gen 2 × 70kW 440V 60Hz a.c. Fuel (d.o.)
5246386 Df Esd	**NAN HAI 142** ex Springbank-58 ex Samspelga-47 **China Ocean Shipping Co.** Guangzhou/Canton China	**7 238** 4 414 11 024	(AB)	**1944** Bethlehem-Fairfield—Baltimore, Md (2340) 134,58 17,40 8,459 127,34 17,35 11,38 2 dks RW	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 2 500ihp (1 839kW) General Mchy. Corp. Hamilt Gen 3 × 20kW 120V d.c. Fuel 1 137,0t (o.f.)
5246398 Df Esd	**NAN HAI 146** ex Ericbank-59 ex Sameveron-47 **China Ocean Shipping Co.** Guangzhou/Canton China	**7 274** 4 444 11 024	(AB) Classed LR until 7/60	**1944** Bethlehem-Fairfield—Baltimore, Md (2307) 134,60 17,40 8,471 127,34 17,35 11,38 2 dks RW	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 2 500ihp (1 839kW) General Mchy. Corp. Hamilt Fuel 1 137,0t (o.f.)
7809352 BXMV Df Esd Gc Pfd Rdr RT	**NAN HAI 206** **Government of The People's Republic of China** Guangzhou/Canton China	**1 597** 616 1 532	NK	**1978** Mitsui Eng. & SB. Co. Ltd.—Yura (F542) 67,01 5,004 61,88 14,62 7,01 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened Mchy.aft Der 2(5)	2 Vee Oil 4SA each 16Cy. 280 × 3 Niigata Eng. Co. Ltd. Gen 3 × 643kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7818212 BXMW Df Esd Gc Pfd Rdr RT	**NAN HAI 207** **Government of The People's Republic of China** Guangzhou/Canton China	**1 597** 616 1 530	NK	**1979** Mitsui Eng. & SB. Co. Ltd.—Yura (F543) 67,01 14,64 5,065 61,88 14,60 6,41 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Der 2(5)	2 Vee Oil 4SA each 16Cy. 280 × 3 Niigata Eng. Co. Ltd. Gen 6 × 643kW a.c.
7818236 BXMX Df Esd Gc Pfd Rdr RT	**NAN HAI 208** **Government of The People's Republic of China** Guangzhou/Canton China	**1 190** 451 1 167	NK	**1979** Mitsui Eng. & SB. Co. Ltd.—Yura (F545) 61,91 12,53 4,901 57,74 12,50 6,41 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Cr 2(5)	2 Vee Oil 4SA each 12Cy. 280 × 3 Niigata Eng. Co. Ltd. Ota. Gen 6 × 643kW a.c.
7818248 BXMY Df Esd Gc Pfd Rdr RT	**NAN HAI 209** **Government of The People's Republic of China** Guangzhou/Canton China	**1 190** 451 1 167	NK	**1979** Mitsui Eng. & SB. Co. Ltd.—Yura (F546) 61,91 12,53 4,901 57,74 12,50 6,41 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Cr 2(5)	2 Vee Oil 4SA each 12Cy. 280 × 3 Niigata Eng. Co. Ltd. Ota. Gen 6 × 643kW a.c.

804807 XNA Esd Pfd RT	**NAN HAI 502** **Government of The People's Republic of China** Guangzhou/Canton China	**942** 210 697	NK	**1979** Mitsubishi Heavy Industries Ltd. —Yokohama (998) 65,69 (BB) 11,23 4,101 60,00 11,19 6,02 F 39,1 1 dk	**M Research** Geophysical Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 290 sr geared to sc. shaft 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 210kW 400V 50Hz a.c. Controllable pitch propeller 13kn
909009 XND Esd Pfd RT	**NAN HAI 503** **Government of The People's Republic of China** Guangzhou/Canton China	**1 373** 347 1 280	NK	**1979** Mitsui Eng. & SB. Co. Ltd.—Ichihara (F548) 76,00 4,601 68,00 15,00 7,01 F 32,0 2 dks	**M Research/Drilling Ship** Moonpool	Oil 4SA 8Cy. 320 × 380 2 800bhp (2 060kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 900kW a.c. Controllable pitch propeller 13,75kn
389346 OTO Esd Rdr T	**NAN HUI** ex Brilliance-70 ex Wiiri-70 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 386** 3 555 12 213 **9 070** 5 239 13 513	✠Classed LR until 8/1/71	**1961**-7 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1017) 146,13 19,56 8,510/9,075 134,55 19,51 12,12 F 12,8 2 dks rf 51	**M General Cargo** 3 Ho ER 2 Ho G.20 077 B.18 009 5 Ha (10,2 15,1 9,0 × 7,3) ER (10,5 10,5 × 7,3) 16W Der 1(30) 1(20) 12(5) 4(3)	Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 982,5t 15,5kn
824273 LFU 587 Esd Pfd RT	**NAN HWA** **Nan Tai Enterprise Co. Ltd.** Keelung China*	**6 230** 3 352 8 205	NK	**1981** China SB. Corp. (Keelung Division) —Keelung (152) 118,80 18,24 7,970 107,02 18,20 10,32 P 23,8 F 8,6 1 dk	**M Container Ship** Fixed-guides 2 Ho ER TEU 443 C. 443/20' 5 Ha (stl) ER	Oil 4SA 7Cy. 520 × 550 7 385bhp (5 432kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 400kW 450V a.c. Thw. thrust propeller fwd 15,75kn
841152 ODM Esd Pfd RT	**NAN KOU** ex Ocean Transporter-78 **China Ocean Shipping Co.** China	T.Mk **3 748** 1 452 5 692	✠Classed LR until 1/6/79	**1978**-1 Kawasaki Heavy Ind. Ltd.—Sakaide (1277) 136,20(BB) 21,47 6,801 120,00 20,01 13,82 2 dks rf 279	**M RoRo Cargo** Vehicles Stern ramp Ice strengthened Mchy.aft TEU 404 C. 404/20'	Vee Oil 4SA 10Cy. 520 × 550 sr geared to sc. shaft 10 550bhp (7 760kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW 1 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 143,0t (d.o.) 858,0t (hvf)
500521 OOM Esd Pfd Rdr Tm/h	**NAN PING** ex Flores Sea-74 ex Don Antonio-72 **China Ocean Shipping Co.** China	**9 107** 5 311 12 483	(AB) (BV)	**1964** Mitsubishi Heavy Industries Ltd. —Hiroshima (167) 156,47 19,56 9,306 144,99 19,51 12,50 3 dks rf 170	**M General Cargo** Ref 4P 6 Ho 15,5 20,5 24,7 ER 14,3 22,0 15,2 G.18 508 B.16 766 In.420 6 Ha (stl) (7,5 × 4,5) (12,6 11,9 × 7,0) ER (9,6 12,8 × 7,0) (8,0 × 5,0) Der 1(30) 2(20) 4(10) 12(5)	Oil 2SA 9Cy. 750 × 1500 12 822bhp (9 431kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 3 × 340kW 450V 60Hz a.c. Fuel (hvf) 18,25kn
525413 Esd Rdr T	**NAN PING SHAN** ex Aegis Sailor-81 **China Ocean Shipping Co.** China	**9 408** 6 413 15 530	AB	**1978** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (305) 144,02 21,44 8,902 134,02 21,42 12,22 1 dk	**M General Cargo** 4 Ho ER G.22 011 B.20 290 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER Der 8(5-10)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao 14,75kn
937410 97355	**NAN SEA** **NMG Inc.** Houma, La United States of America	**187** 127 —		**1978** Blue Streak Industries Inc. —Chalmette, La *24,79* 7,70 3,84 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
050543 3DV 328-77 Esd Rdr Tm/v	**NAN SHAN** ex Braque-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **2 198** 1 059 — **3 388** 1 863 4 090	NV	**1958** A/S Akers M/V—Oslo (515) 106,28 15,12 —/6,801 96,68 15,09 8,46 2 dks rf 152	**M General Cargo** Ref 4P Ice strengthened 3 Ho 25,4 26,0 11,7 G.5 055 B.4 488 In.1 147 3 Ha (stl) (19,1 19,8 × 5,9) (9,6 × 5,4) Cr 4(5) 1(3) Der 2(5-12)	Oil 2SA 5Cy. 500 × 1100 exhaust400 3 300bhp (2 427kW) B&W A/S Akers M/V Oslo Gen 3 × 185kW 220V d.c. Fuel 528,5t (hvf) 15,25kn
006027 DK 354 Esd Rdr	**NAN SHIN** **Nan Tai Line Co. Ltd.** Keelung China*	**4 337** 2 930 6 732		**1969** Usuki Tekkosho—Saiki (1111) 114,26 16,62 6,833 105,01 16,59 8,39 P 22,3 F 9,5 1 dk rf nil	**M General Cargo** 3 Ho 20,0 30,7 23,0 ER G.9 000 B.8 480 3 Ha (stl) (15,1 23,7 17,5 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 160kW 445V 60Hz a.c. Fuel 553,5t 13kn
21854 PF 2093 Esd Pfd Tm/h/v	**NAN TA** ex Scotspark-81 **Southrong Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**16 792** 11 028 27 509	**✠100A1** SS 11/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty (cc in topside tanks) Ice Class 3 **✠LMC** **UMS** EL F $2\frac{5}{16}$"U3 FN 6359	**1969**-9 Upper Clyde Shipbuilders Ltd. (Scotstoun Div.)—Scotstoun (516) 176,79 22,92 10,599 171,00 22,86 14,33 P 30,8 F 14,7 1 dk RW rf 102 NS 11BH WB11529t incl. Comb. btm & STs in holds 3308t Topside tanks in holds 4082t DTm3366t	**M Bulk Carrier** 7 Ho 17,8 18,0 18,2 12,9 18,2 18,2 18,2 ER G.40 358 4 Ha (stl) (11,5 11,4 12,1 8,9 × 10,5) 3 Ha (stl) (each 12,1 × 10,5) ER Cr 5(8) Der 2(3)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 2 192,5t (hvf) 15,25kn
212901 OF 92 Esd Rdr	**NAN TAI No. 2** ex Ta Wen-77 **Nam Tai Co. Ltd.** Kaohsiung China*	**3 038** 1 843 5 700		**1972** Shinhama Dock K.K.—Anan (661) 101,40 15,63 6,579 94,01 15,60 8,01 P 20,5 F 8,6 1 dk RW rf nil	**M General Cargo** 2 Ho 32,3 32,0 ER G.7 063 B.6 699 2 Ha (stl) (25,3 27,2 × 8,3) ER 10W Der 2(15) 2(10)	Oil 4SA 6Cy. 540 × 840 4 200bhp (3 089kW) Makita Tekkosho Takamatsu Gen 2 × 144kW 445V a.c. Fuel 521,0t 12,5kn

7528075	**NAN TONGGA** **Government of The Republic of Indonesia** Jakarta Indonesia	**335** 127 —	KI	**1973** P.T. Ippa Gaya Baru—Semarang ... ... 40,04 7,62 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 450bhp (331kW) Kubota Tekkosho (Sakai Diesel Plant) Gen 1 × 11kW 220V
5262172 BOTK Df Esd Gc Rdr RT	**NAN XIANG** ex Antartica-71 ex Older-64 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 182** 3 209 11 055 **8 646** 4 753 12 701	(NV)	**1959** Uddevallavarvet A/B—Uddevalla (177) 142,40 18,65 8,287/9,049 131,43 18,52 12,35 P 17,1 B 24,4 F 26,9 2 dks rf 51	**M General Cargo** 3 Ho ER 2 Ho G.17 283 B.15 794 5 Ha (stl) (8,9 11,4 10,6 × 7,9) ER (15,2 11,4 × 7,9) 16W Der 1(30) 2(10) 14(5)	Oil 2SA 7Cy. 760 × 1500 6 550bhp (4 818kW) Gota Uddevallavarvet A/B Ud Gen 3 × 212kW 440V 60Hz a.c. Fuel 1 849,0t
7641011 Gc Rdr RT	**NANA ANAISIE IV** **Ghana Railway & Ports Authority** Takoradi Ghana	**154** 0 166	✠**100A1** tug Ghana coasting service ✠**LMC** EL (E) C 247,5/19,0U2 FN 272	**1977**-10 Asia Pacific Shpyd (Pte) Ltd. —Singapore (338) 26,09 7,90 3,261 23,80 7,62 3,81 RAD 1,6 1 dk rf 889 BK 25 4BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reve reduction geared to sc. shafts Mirrlees Blackstone Ltd. St Gen 2 × 40kW 415V 50Hz a.c.
5412698 9GTT	**NANA KENA** **Government of The Republic of Ghana** Takoradi Ghana	**184** — —	✠Classed LR until 16/11/73	**1963**-3 Norderwerft Koser & Meyer —Hamburg (850) 31,86 8,23 3,036 28,00 7,80 3,92 RAD 1,6 rf 991	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse gear sc. shafts Lister Blackstone Mar. Ltd.
7212494 6ZLE 4162 Gc RT	**NANA KRU I** ex Nana Kru **National Port Authority of Monrovia, Liberia** Monrovia Liberia	**149** 70 —	AB	**1972** Equitable Equipment Co. —Madisonville, La (1631) ... ... 23,75 7,35 3,15 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 20 reverse reduction geared to sc. sha Caterpillar Tractor Co. Peoria, Gen 2 × 50kW
7937862 MRH450	**NANA SAHI** **Sahi Oretrans (Pvt.) Ltd.** Mormugao India	**401** — 441	NK	**1972** Mazagon Dock Ltd.—Bombay 49,13 1,688 47,00 8,75 2,49 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Cummins Engine Co. Inc.
7003271 JMUY 106679 Df Esd Gc Pfd Rdr RT	**NANAEI MARU No. 1** ex Kotoshiro Maru No. 8 **K.K. Kotoshiromaru** Hachinohe, Japan Aomori Pref.	**224** 112 249		**1969** Kanasashi Zosensho—Shimizu (923) 44,81 7,22 2,801 39,30 7,21 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd.
7912434 JK4150 122167 Rdr	**NANAKUNI** **Kamagari Ferry** Kawajiri, Japan Hiroshima Pref.	**184** 72 94		**1980** Binan Senpaku Kogyo K.K. —Innoshima (5402) 41,31 10,22 2,001 29,80 9,01 2,80 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 260 × 320 geared to s shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.
5125611 HO5340 9353-PEXT Df Esd Gc Rdr RTv	**NANAO** ex Galilaean-75 **Curtis Consolidated Ltd.** Panama Panama	**349** 110 —	✠LR class withdrawn 19/6/81	**1959**-9 Cochrane & Sons Ltd.—Selby (1440) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 3 Ha (w) (1,2 1,2 1,2 × 1,2) 1 Ha (stl) (1,2 × 1,2) 1W Der 1(5) 1(2,5)	Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. G Gen 1 × 30kW 1 × 25kW 220V d Fuel 61,0t (d.o.)
7854436 JL3040 104109	**NANASHIMA** **Onsen-Gun, Ehime Prefecture** Nakajima, Japan Ehime Pref.	**235** 140 100		**1968** Matsuura Tekko Zosen—Higashino (192) 35,16 1,901 29,49 9,20 2,80 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd.
6900202 UQRI M-28089 Df Esd Gc Rdr RT	**NANAYETS** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 556** 1 559 2 538	RS	**1966** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,05 5,531 92,33 13,97 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 tota driving 4 gen. connected to 1 elec. & geared to sc. shaft K
5246506 193488	**NANCEDA** **Nanceda Fishing Ltd.** Vancouver, B.C. Canada	**108** 73 —		**1950** W. R. Menchions & Co. Ltd. —Vancouver, B.C. *22,41* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 165 × 180 General Motors Corp. Clevela
5387714 H3DG 7595-77 Df Esd Gc Rdr RTv	**NANCHENG** ex Werrastein-73 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**6 880** 4 012 9 514	GL	**1953** Deutsche Werft A.G.—Hamburg (651) 166,25(BB) 7,919 155,38 19,13 11,99 F 12,2 2 dks & S dk H 22,6 RW len 64	**M General Cargo** OSD 11P 6 Ho 15,3 24,0 24,3 ER 18,9 14,4 14,4 G.20 165 B.18 018 6 Ha (stl) (9,0 13,5 17,0 × 5,5) ER (13,4 8,9 8,9 × 5,5) 20W Der 1(50) 1(20) 6(5-10) 14(3-5)	Oil 2SA 9Cy. 780 × 1550 14 400bhp (10 592kW) NE 64 Bremer Vulkan Ve Gen 3 × 250kW 220V d.c. Fuel 1 270,0t (hvf)
5181990 ATPT 1715 Df Esd Gc Rdr RTm/h	**NANCOWRY** ex Karanja-76 **The Shipping Corporation of India Ltd.** Bombay India	**10 294** 5 893 8 750	✠**100A1** CS 3/79 ✠**LMC** EL gt 2⅝"SQ FN 4394	**1948**-10 A. Stephen & Sons Ltd.—Glasgow (616) 156,98 20,20 8,300 146,31 20,12 9,91 B 89,7 F 17,1 2 dks & Shade dk, 3rd dk fwd of mchy. space rf 76 9BH WB2998t incl. Tunnel tanks 487t	**TS Passenger/General Cargo** Ref 240bth 800dk P 5 Ho 17,8 13,7 17,3 17,3 18,2 G.12 204 B.11 284 In.285 5 Ha (5,4 6,4 6,4 6,4 5,4 × 4,8) 12W Der 8(6) 4(5)	6 S Turb sr geared to 2 sc. shafts 9 700shp (7 135kW) A. Stephen & Sons Ltd. G 3 WTB 485lbf/in² (33,5bar) Spt 470lbf/in² (32,5bar) (hs1762,0) db 105lbf/in² (7,3bar) sg 115lbf/in² (8,0bar) Gen 2 × 1040kW 1 × 800kW 1 × 300kW Fuel 1 980,5t (o.f.)

437599 VYU8 195 48188	**NANCY** **Curtis Henderson** Corpus Christi, Tx — United States of America	**119** 81 —		**1973** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
629075 WYR2 730 61893	**NANCY H** **Timber Island Seafood Inc.** Apalachicola, Fl — United States of America	**133** 90 —		**1974** Sherman Shipyard Inc.—Panama City, Fl *22,04* 6,71 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
937599 WF8352 68442	**NANCY H.** ex Jerry-78 **Hudson Marine Inc.** Morgan City, La — United States of America	**420** 48 —		**1954** ....Berwick, La *21,95* 6,33 3,26 1 dk	**M Supply Ship** Deck Cargo	Oil 600bhp (441kW) U.S.A.
117755 KNH 44006 Df Esd Sc Rdr RTm	**NANCY HEATH** ex Forest Town-72 **Howard Smith Industries Pty. Ltd.** *Melbourne, Victoria* — Australia	**12 718** 7 181 21 140	AB ✠Classed LR until 2/73	**1960**-5 Verolme Schpsw.—Alblasserdam (614) 170,64 21,95 9,373 163,99 21,90 11,99 P 36,9 F 21,1 1 dk RW rf nil	**M Tanker** 27 Ta ER L.(oil) 26 273	Oil 2SA 9Cy. 700 × 1200 7 500bhp (5 517kW) MAN Verolme Machinefabriek Ijsselmonde Gen 2 × 300kW 1 × 120kW 440V 60Hz a.c. Fuel 218,5t (d.o.) 1 859,5t (hvf) 14kn
246544 YRW 11851 Df Esd Rdr RT	**NANCY J. FLETCHER** **Booth Fisheries Canadian Co. Ltd.** St. John's, Nfl. — Canada	**288** 124 —	✠Classed LR until 7/69	**1960**-7 N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1283) 41,10 7,60 3,226 36,66 7,51 3,81 F 6,4 RW rf 1143 BK 229	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 sr reverse geared to sc. shaft 680bhp (500kW) D. & J. Boot "De Industrie" Alphen a/d Rijn 10,5kn
742970 WYC6 225 592086	**NANCY LEE** **Core Sound Inc.** Beaufort-Morehead City, NC — United States of America	**194** 138 —		**1944** ....Dubuque, Io *28,75* 7,37 2,57 1 dk	**M Fishing**	Oil 760bhp (559kW) U.S.A.
246568 WCUU 286650 Df Esd Sc Pfd Rdr RTh	**NANCY LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl — United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 515	AB	**1961** Bethlehem Steel Co. Inc. SB. Div.—Sparrows Point, Md (4582) 180,60 21,09 —/9,173 172,98 21,04 12,68 2 dks, 3rd dk fwd & aft RW rf nil len 71	**S General Cargo** Ref 12P 6 Ho 21,4 22,1 27,4 22,1 15,2 26,9 G.24 409 B.22 370 6 Ha (stl) (9,6 × 5,4) (12,1 × 7,6) (12,4 × 16,1) (10,6 10,6 9,1 × 7,6) 16W Der 1(60) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 872,5t (o.f.) 17,25kn
407893 WYT9 762 553421 Df Esd RT	**NANCY M** **World Wide Marketers Ltd.** Astoria, Or — United States of America	**110** 75 —		**1974** Bender Welding & Machine Co. Inc.—Mobile, Al (421) 22,86 6,71 20,96 3,38 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
407306 WD7769 262153 RT	**NANCY McALLISTER** ex Russell 16-63 ex Betty Moran ex Frederick Bouchard **McAllister Bros. Inc.** New York, NY — United States of America	**128** 64 —		**1951** Alexander Shipyards Inc.—New Orleans, La *24,91* 7,62 7,57	**M Tug**	Oil ....
371446 BIL 979 Esd Sc Rdr Th	**NANCY MELISSA** ex Sea Bird-80 **Nancy Melissa Shipping Corp.** Wallem Shipmanagement Ltd. Monrovia — Liberia	**3 819** 2 560 6 236	(NK)	**1974** Asakawa Zosen—Imabari (233) 106,43 16,49 6,671 97,95 16,29 8,13 P 27,8 B 7,4 F 10,4 1 dk	**M General Cargo** 2 Ho 37,8 35,5 ER G.7 853 B.6 879 2 Ha (stl) (24,0 24,3 × 4,1) ER 4W Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 440V 60Hz a.c. Fuel 567,0t (hvf)-12,5pd 12,75kn
246582 K6010 77581 Rdr RTm/v	**NANCY MORAN** **Tug Nancy Moran Inc.** Wilmington, De — United States of America	**228** 155 —	AB	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (384) 30,48 7,93 3,750 28,96 7,88 4,17 1 dk BK 102	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. Cleveland, Oh Gen 1 × 30kW 1 × 25kW 125V d.c. Fuel (d.o.)
012541 QA 45 Esd	**NANCY ROSE** ex Alsace-64 **Armement Eurafricain et Cie.** Compagnie d'Armement a la Peche Atlantique (CAPA) Concarneau — France	**210** 73 168	(BV) ✠Classed LR until 9/60	**1958**-6 Werf I. S. Figee N.V.—Vlaardingen (285) 34,29 6,91 3,912 29,60 6,80 4,20 F 6,1 RW rf 1194 BK 102	**M Fishing** Side Trawler Ref 2 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 with flexible coupling & dr geared to sc. shaft 580bhp (427kW) N.V. Werkspoor Amsterdam Fuel 51,0t (d.o.) 12kn
743534 6041	**NANCY W. BAYLEY** **April Gale Inc.** Wilmington, De — United States of America	**116** 79 —		**1978** ....East Boothbay, Me 19,33 6,10 3,84 1 dk	**M Fishing**	Oil U.S.A.
54620 TT 76 Esd RT	**NAND ANITA** ex Deligrad-78 ex Noordzee-68 **Essar Bulk Carriers Ltd.** Madras — India	T.Mk **336** 67 —	**✠100A1** SS 12/75 tug **✠LMC** EL (e) 1⅜" FN 469	**1949**-7 Schps. L. Smit & Zoon—Kinderdijk (927) 40,24 7,98 4,026 39,91 7,60 4,14 RW BK 178 3BH WB63t incl. DTm40t	**M Tug**	Oil 4SA 6Cy. 390 × 680 N.V. Werkspoor Amsterdam Fuel 107,5t (d.o.) 11,5kn

8010441 VTCX 1922 Df Esd Gc Pfd Rdr RT	**NAND HARI** ex Scandic Venture-81 **Essar Bulk Carriers Ltd.** Bombay India	**11 135** 6 688 19 604	AB (Class cont.)	**1981** Samsung Shipbuilding Co. Ltd.—Koje (1007) 148,72 9,502 138,51 23,00 13,52 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) Mitsui Eng. & SB. Co. Ltd.
7233852 ATNG 1645 Df Esd Gc Pfd Rdr RT	**NAND KALA** ex Grandeur-75 **Essar Construction & Carriers Ltd.** Madras India	**3 827** 2 461 6 703	NK	**1972** Nishi Zosen K.K.—Imabari (142) 105,09 16,57 7,024 98,00 16,51 8,21 P 24,4 F 9,5 1 dk RW	**M Tanker** Mchy.aft L.(oil) 8 952	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) M Gen 2 × 320kW a.c. Fuel 634,0t-12,5pd
6930221 ATZW 1877 Df Esd Gc Pfd Rdr RTm/h/v	**NAND KAVITA** ex Captain X. Kyriakou-80 ex Dafni C.-78 ex Hollywood-77 **Essar Bulk Carriers Ltd.** Bombay India	**15 098** 9 569 25 604	**✠100A1** SS 9/75 oil tanker **✠LMC** EL Ft 2$\frac{5}{16}$"U3 FN 6090	**1970**-9 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (845) 169,53(BB) 24,82 9,759 161,55 24,77 12,93 P 12,2 F 12,8 1 dk rf 76 12BH WB1813t incl. DTf1067t	**M Tanker** 23 Ta ER L.(oil) 33 483 HeCls. BptC Der 2(10) 2(2,5)	Oil 2SA 6Cy. 670 × 2140 12 000bhp (8 827kW) Doxford & Sunderland Ltd. Sur WTAuxB primary 711lbf/in² (49,1ba secondary 200lbf/in² (13,8bar) hs 2 AuxB (1 o.f. 1 ex.g) 200lbf/in² (13 Gen 3 × 360kW 440V 60Hz a.c. Fuel 1 830,0t (hvf)-42,5pd
8011641 VTCG 1909 Df Esd Gc Pfd Rdr RT	**NAND KISHORE** **Essar Bulk Carriers Ltd.** Bombay India	**13 132** 5 749 19 610	AB (Class cont.)	**1981** Samsung Shipbuilding Co. Ltd.—Koje (1008) 148,72 23,04 9,502 138,51 23,00 13,52	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) Mitsui Eng. & SB. Co. Ltd.
7120017 ATQC 1726	**NAND KOYAL** ex Sohar-76 **Essar Bulk Carriers Ltd.** Bombay India	**471** 421 787	**✠100A1** SS 5/77 west coast of India and Pakistan coasting service during September to May only and for service west of a line Ras al Hadd to Gwadan **LMC** EL G $\frac{13}{16}$"U2 FN 616	**1971**-10 Van Goor's Schps. & Mach. —Monnickendam (646) 48,42 9,83 2,801 46,61 9,76 3,46 RAD 4,9 Trunk 2,8 RFD 7,4 1 dk rf nil 4BH WB73t incl. DTf38t	**TM General Cargo** Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 12 700bhp (515kW) General Motors Corp. De Gen 1 × 23kW 1 × 16,25kW 24V 2 Directional propellers
7368308 ATQD 1727 Df Esd Rdr RT	**NAND MAINA** ex Seeb-76 **Essar Bulk Carriers Ltd.** Bombay India	**499** 408 825	**✠100A1** SS 10/79 Arabian Gulf service, also coasting to Aden and Bombay **LMC** EL H $\frac{7}{8}$"U2 FN 629	**1974**-7 Scheepswerf Hoja B.V.—Aalst 50,02 9,61 2,877 48,37 9,50 3,51 P 8,9 RFD 7,7 1 dk rf nil 4BH WB88T incl. DTf44T	**TM General Cargo** Mchy.aft	2 Vee Oil 2SA each 12Cy. 108 × 1 1 050bhp (772kW) General Motors Corp. De Gen 1 × 40kW 1 × 10kW 220/380V 50Hz a.c. 2 Directional propellers
7368310 ATQE 1728 Df Esd Rdr RT	**NAND MAYUR** ex Saham-76 **Essar Bulk Carriers Ltd.** Bombay India	**498** 411 825	**✠100A1** SS 1/80 **LMC** EL H $\frac{7}{8}$"U2 FN 629	**1974**-7 Scheepswerf Hoja B.V.—Aalst 50,02 9,61 2,877 48,37 9,50 3,51 P 8,9 RFD 7,7 1 dk rf nil 4BH WB88T incl. DTf44T	**TM General Cargo** Mchy.aft	2 Vee Oil 2SA each 12Cy. 108 × 1 1 050bhp (772kW) General Motors Corp. De Gen 1 × 40kW 1 × 10kW 220/380V 50Hz a.c. 2 Directional propellers
6521379	**NANDHIMITRA** **Colombo Port Commission** Colombo Sri Lanka	**416** — —	✠Classed LR until 6/67	**1966**-1 R. Dunston (Hessle) Ltd.—Hessle (S822) 38,13 10,16 33,99 9,45 4,88 F 16,8 RW rf 762	**TM Tug**	2 Oil 2SA each 8Cy. 310 × 490 wit flexible couplings Alpha-Diesel A/S Frede
7106633 H9CM 1052 5-80 Df Esd Gc Pfd Rdr	**NANDI** ex Yamasumi Maru-80 **Panama Transworld Leasing S.A.** Central Shokai Co. Ltd. Panama Panama	**2 995** 2 040 5 905	NK	**1971** Koyo Dockyard Co. Ltd.—Mihara (610) 101,53 16,06 6,535 95,69 16,01 8,01 P 20,2 F 12,5 1 dk	**M General Cargo** 2 Ho ER G.7 375 B.6 710 2 Ha (stl) (25,4 28,8 × 7,7) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 128kW 450V a.c. Fuel 572,0t-12,5pd
7631494 VPFT 384326 Rdr	**NANDU ARROW** **Kriship Shipping Co. Ltd.** Indo-China Steam Navigation Co. (Hong Kong) Ltd. Hong Kong Hong Kong (British)	**24 835** 14 280 38 031	NV	**1978** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1137) 182,02(BB) 11,569 174,02 29,01 16,11 1 dk	**M Bulk Carrier** 5 Ho ER G.41 847 5 Ha (stl) (17,5 × 17,9) (26,2 26,2 26,2 18,3 × 22,9) ER Cr 2(25)	Oil 4SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 650kW 440V 60Hz a.c.
7518434 JM3946 118221 Rdr RT	**NANEI MARU** **Soei Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**698** 359 1 248		**1976** Kanmon Zosen—Shimonoseki (329) 61,80 10,42 4,471 56,49 10,41 5,01 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Mo
7022394 DUWN	**NANETTE STAR** ex Seto Maru-80 ex Ise Maru No. 6 **Star International Shipping Inc.** Philippines	**989** 562 1 790		**1967** Kurushima Dock Co. Ltd.—Imabari (377) 66,71 10,44 4,903 61,02 10,42 5,41 1 dk	**M General Cargo** 1 Ho G.2 080 B.2 077 1 Ha (31,2 × 5,8) 6W Der 1(12) 1(10)	Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 52kW 225V a.c. Fuel 169,5t
6400238 JK2053 94319	**NANGETSU** **Naoki Mukae** Hiroshima, Japan Hiroshima Pref.	**197** 113 333		**1963** Kanawa Dockyard Co. Ltd. —Hiroshima (145) 32,82 8,41 2,286 29,80 8,39 2,49 1 dk	**M Sand Carrier** 1 Ho ER G.240 1 Ha (12,9 × 6,7) ER	Oil 4SA 6Cy. 250 × 390 390bhp (287kW) Matsui Tekkosho Fuel 9,5t-1,5pd

246609 KNK Esd T	**NANGKA** **P.T. Pelayaran Maluku** Ambon Indonesia	677 284 965	KI ✠Classed LR until 11/66	**1961**-2 Stocznia Gdynska im. Komuny Paryskiej—Gdynia 65,82 10,55 3,722 59,01 10,51 5,95 F 8,0 1 dk & S dk rf 102	(B471/10)	**M General Cargo** OSD Mchy.aft	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 42kW 230V Fuel (d.o.) 9,5kn
629520 L2662 01467 dr	**NANGOKUTOSA MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Kagawa Pref. Japan	997 569 175		**1967** Hashihama Zosen—Imabari 64,01 11,31 3,506 60,00 11,28 4,30 1 dk		**TM Ferry** 1070P	2 Oil 2 200bhp (1 618kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 15kn
367788 OXP 813 -77A Esd Rdr Tv	**NANHUA** ex Travestein-73 **Golden City Maritime Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	6 646 3 813 9 800	GL	**1954** Luebecker Flender-Werke AG.—Luebeck-Siems 167,42(BB) 19,23 7,979 157,03 19,18 10,90 2 dks & S dk RW	(441)	**M General Cargo** OSD 11P 6 Ho 22,7 21,6 26,7 ER 20,2 12,9 13,7 G.20 362 B.18 729 len 65 6 Ha (stl) (9,0 13,4 17,8 × 5,5) ER (13,7 8,9 8,9 × 5,5) 18W Der 1(50) 1(20) 6(5-10) 12(3-5)	Oil 2SA 9Cy. 780 × 1550 14 400bhp (10 592kW) NE 64 Bremer Vulkan Vegesack Gen 3 × 250kW 220V d.c. Fuel 1 321,0t (hvf) 17,5kn
822249 2975 119692 Esd Rdr T	**NANIWA MARU** **Naniwa Tanker K.K.** Osaka, Osaka Pref. Japan	2 977 1 675 5 447	NK	**1979** Onomichi Zosen—Onomichi 102,60 14,84 7,016 95,03 14,80 8,01 P 24,4 F 12,2 1 dk	(287)	**M Tanker** 10 Ta ER L.(oil) 5 584 HeCls. CptB	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 300kW 445V a.c. Fuel 51,0t (d.o.) 378,0t (hvf)-4,0pd 13,5kn
810399 2958 119662 T	**NANIWA MARU** **Osaka Municipal Office** Osaka, Osaka Pref. Japan	184 66 —		**1978** Kanagawa Zosen—Kobe ... ... 24,01 8,31 3,61 1 dk RW	(191)	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
246635 JPC 89462 T	**NANIWA MARU** **Seikichi Kawakami** Osaka, Osaka Pref. Japan	181 64 —		**1962** Osaka Zosensho—Osaka 28,12 8,21 2,312 26,70 8,18 3,31 1 dk	(189)	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama Gen 2 × 20kW 220V a.c. Fuel 17,5t
322304 L3996 13449 Rdr RT	**NANIWA MARU No. 3** ex Eizan Maru No. 26-79 **Naniwa Tanker K.K.** Osaka, Osaka Pref. Japan	962 635 2 026		**1973** Asakawa Zosen—Imabari 11,41 4,712 65,99 11,38 5,11 1 dk RW	(218)	**M Tanker** 10 Ta ER L.(oil) 2 577 HeCls. CptB	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Fuel 12,0t (d.o.) 57,0t (d.o.)-4,0pd 12,75kn
212559 M3148 10373 dr	**NANIWA MARU No. 5** ex Shinokuni Maru-79 ex Sumiho Maru No. 1-79 ex Shinriki Maru No. 2 **Koshi Seo** Kasaoka, Okayama Pref. Japan	198 110 675		**1970** Sasaki Zosen K.K.—Kinoe 48,77 8,03 3,201 45,01 8,01 3,31 2 dks	(215)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Usuki Tekkosho Usuki
900857 2973 19688 Esd Rdr T	**NANIWA MARU No. 36** **Naniwa Tanker K.K & Taiyo Tanker K.K.** Osaka, Osaka Pref. Japan	2 976 1 728 5 413	NK	**1979** Osaka Zosensho—Osaka 102,60 6,951 95,03 14,81 8,01 P 24,4 F 12,2 1 dk	(391)	**M Tanker** 10 Ta ER L.(oil) 5 572 HeCls. CptB	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 300kW 445V a.c. Fuel 51,0t (d.o.) 378,5t (hvf)-4,0pd 13,5kn
630763 2607 09699 dr	**NANIWA MARU No. 45** **Mobil Senpaku K.K.** Osaka, Osaka Pref. Japan	997 667 2 302		**1970** Watanabe Zosen K.K.—Hakata 74,73 12,02 4,649 70,01 11,99 5,11 1 dk	(121)	**M Tanker** 4 Ta ER L.(oil) 2 787	Oil 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 445V a.c. Fuel 79,5t-6,0pd 12,25kn
334333 UN 15683 Esd Rdr T	**NANIWA MARU No. 48** **Naniwa Tanker K.K.** Osaka, Osaka Pref. Japan	2 960 1 717 5 449	NK	**1973** Hashihama Zosen—Imabari 103,94 15,04 6,600 97,01 15,02 7,80 P 25,3 F 15,9 1 dk RW	(521)	**M Tanker** 8 Ta ER L.(oil) 6 038 HeCls. CptB	Oil 4SA 6Cy. 540 × 860 4 300bhp (3 163kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 256kW 445V a.c. Fuel 43,0t (d.o.) 343,5t (hvf)-4,0pd 13kn
333052 2906 19568 Esd Gc dr RT	**NANIWA MARU No. 52** **Naniwa Tanker K.K.** Osaka, Osaka Pref. Japan	2 962 1 654 5 270	NK	**1977** Tokushima Zosen Sangyo—Komatsushima 103,21 14,53 6,633 95,00 14,51 7,62 P 25,6 F 16,5 1 dk	(525)	**M Tanker** 8 Ta ER L.(oil) 5 564 HeCls. CptB	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 256kW 445V a.c. 12,5kn
204928 BYN 55 2-80 Esd Rdr	**NANIWA MARU No. 71** **Shamrock Shipping Co. S.A.** Panama Panama	2 706 1 181 6 181	NK	**1971** Watanabe Zosen K.K.—Hakata 104,83 15,55 6,884 98,00 15,50 7,80 P 23,8 F 16,2 1 dk RW	(142)	**M Tanker** 10 Ta ER L.(oil) 5 924 HeCls. CptB	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 445V a.c. Fuel 30,0t (d.o.) 353,0t (hvf)-108,5pd 12,5kn
13522 056 9787 Gc RT	**NANIWA MARU No. 80** **Naniwa Tanker K.K.** Osaka, Osaka Pref. Japan	2 988 1 645 5 449	NK	**1980** Higaki Zosen K.K.—Imabari 103,26 6,462 95,81 15,51 7,32 P 25,0 F 11,6 1 dk	(246)	**M Tanker** Mchy.aft L.(oil) 5 847	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Akashi Gen 3 × 208kW a.c. 13kn
07318 PG 120	**NANKA MARU** **Showa Kaiyo K.K.** Tokyo Japan	128 39 —		**1963** Koyo Dockyard Co. Ltd.—Mihara 26,57 7,22 24,01 7,21 3,10 1 dk	(262)	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 430 Fuji Seisakusho Tateyama Gen 1 × 30kW 225V a.c. 11,75kn

7701586 JK3897 120353 Gc Rdr RT	**NANKAI MARU** **Y.K. Nankai Kaiun** Hakata, Japan Ehime Pref.	**498** 306 1 520	**1977** K.K. Namikata Zosensho—Namikata (88) ... ... 62,01 11,02 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 400bhp (1 030kW) Hanshin Nainenki Kogyo
6817948 JJ3209 121128 Rdr	**NANKAI MARU** ex Aki-79 ex Aki Maru No. 13-79 **Kobe Kisen K.K.** Kobe, Japan Hyogo Pref.	**467** 232 1 000	**1968** Imamura Zosen—Kure (140) 54,92 9,02 4,039 49,61 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 200 B.950 1 Ha (26,9 × 5,0) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 12kW 225V a.c.
6911550 JMUO 103585 Df Esd Gc Pfd Rdr RT	**NANKAI MARU No. 8** **Nankai Gyogyo K.K.** Aomori, Japan Aomori Pref.	**284** 134 —	**1968** Kanasashi Zosensho—Shimizu (858) 47,71 8,11 2,998 41,00 8,08 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
7109922 JM2985 108232 Rdr RT	**NANKAI MARU No. 10** **Sasaki Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**498** 270 941	**1970** Kanda Zosensho K.K.—Kure (152) 58,81 9,43 4,026 54,01 9,40 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (28,7 × 5,7) ER	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 24kW 200V a.c.
5266075 JQCM 75213	**NANKAI MARU No. 12** ex Oshima Maru No. 1-63 **Fumio Horiguchi** Yatsushiro, Japan Kumamoto Pref.	**298** 128 472	**1959** Kanda Zosensho K.K.—Kure (23) 44,30 7,45 3,048 40,49 7,40 3,41 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,0 × 4,0) ER	Oil 4SA 6Cy. 320 × 450 450bhp (331kW) Hanshin Nainenki Kogyo Fuel 23,5t-1,5pd
7209124 JJCF 112033 Df Esd Gc Pfd	**NANKAI MARU No. 18** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**408** 211 652	**1972** Miho Zosensho K.K.—Shimizu (816) 55,50 9,02 3,582 49,00 9,00 3,94 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6712069 JM2327 100352 Rdr	**NANKAI MARU No. 20** **Sasaki Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**496** 253 719	**1966** Kanda Zosensho K.K.—Kure (117) 53,01 8,62 3,772 48,01 8,60 4,14 1 dk	**M General Cargo** 1 Ho ER G.957 B.877 1 Ha (22,6 × 4,8) ER	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Nippon Hatsudoki Gen 2 × 7,5kW 110V a.c.
6827125 JM2653 103578 Rdr RT	**NANKAI MARU No. 22** **Sasaki Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**391** 191 659	**1968** Kanda Zosensho K.K.—Kure (133) 51,80 8,41 3,683 47,02 8,39 4,04 1 dk	**M General Cargo** 1 Ho ER G.805 B.705 1 Ha (23,7 × 4,8) ER	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 5kW 250V a.c. Fuel 54,0t-3,5pd
7354565 JFWB 116874 Df Esd Gc Pfd Rdr	**NANKAI MARU No. 28** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**284** 145 359	**1973** Kanasashi Zosensho—Shimizu (1136) 48,19 8,23 3,252 42,30 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7912628 8KBV 123314 Df Esd Gc Rdr RT	**NANKAI MARU No. 61** **Nankai Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**149** 54 —	**1979** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (881) 37,72 (BB) 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Stern Trawler Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 96kW 225V a.c.
7912630 JM4656 123315 Esd Gc	**NANKAI MARU No. 62** **Nankai Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**149** 54 —	**1979** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (882) 37,72 (BB) 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Stern Trawler Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 96kW 225V a.c.
7327407 JFJH 114989 Df Esd Gc Pfd Rdr RT	**NANKAI MARU No. 88** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**282** 139 393	**1973** Miho Zosensho K.K.—Shimizu (910) 49,38 8,13 3,353 42,98 8,11 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7513953 JRIZ 117958 Df Esd Gc Pfd Rdr	**NANKAI MARU No. 118** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**403** 209 510	**1975** Miho Zosensho K.K.—Shimizu (1012) 55,48 9,02 3,576 49,00 9,00 3,97 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8114948 JL5121	**NANKAKU MARU** **Nanyo Kisen K.K. & Yamato Kisen K.K.** Mikame, Japan Ehime Pref.	**996** 660 2 250	**1981** Shirahama Zosen K.K.—Honai (105) 77,65 (BB) 5,001 72,01 11,82 5,52 1 dk	**M Tanker**	Oil 4SA 6Cy. 340 × 660 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7856317 JJ2533 107721	**NANKO MARU** ex Heianza Sangyo-80 **Y.K. Nanshin Sogyo** Naha, Japan Okinawa Pref.	**193** 58 —	**1970** Kanagawa Zosen—Kobe 32,01 3,501 26,80 8,40 3,81 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd.

44124 MH 677-77 Esd Rdr v	**NANKUO** ex Havelstein-73 **Brilliance Steamship Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	6 899 4 046 9 715	GL	**1954** Deutsche Werft A.G.—Hamburg (669) 166,25 19,11 7,925 155,38 19,05 12,04 B 22,6 F 14,1 2 dks & S dk RW len 64	**M General Cargo** OSD 12P 6 Ho 15,3 24,0 24,3 ER 18,9 14,4 14,4 G.20 347 B.18 144 6 Ha (stl) (9,0 13,5 17,0 × 5,5) ER (13,6 8,9 8,9 × 5,5) 20W Der 1(50) 1(20) 6(5-10) 14(3-5)	Oil 2SA 9Cy. 780 × 1550 14 400bhp (10 592kW) NE 64 Bremer Vulkan Vegesack Gen 3 × 250kW 230V d.c. Fuel 1 321,0t (hvf) 17,5kn
416720 NFY Esd RTv	**NANNA** **Heinrich Sietas Sohne** Hamburg Federal Republic of Germany	T.Mk **399** 225 900	GL	**1964** J. J. Sietas Schiffswerft K.G. —Hamburg (519) 58,07 9,66 3,817 52,02 9,61 5,90 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.1 722 B.1 563 2 Ha (9,3 17,0 × 5,9) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 10kn
389352 HDA Esd Pfd RTv	**NANNY** **P/R for t.t. Nanny** Kungsbacka Sweden	**245 140** 201 206 491 120	NV	**1978** Uddevallavarvet AB—Uddevalla (298) 364,02(BB) 79,05 24,028 350,02 79,01 30,51 F - 1 dk rf-	**TS Tanker** 29 Ta ER L.(oil) 597 000 HeCls. BptC	2 S Turb dr geared to sc. shafts 52 600shp (38 690kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 2200kW 2 × 1100kW 1 × 566kW 450V 60Hz a.c. Fuel 17 328,5t (o.f.) 375,0t (d.o.)-240,0pd 16kn
516568 QC 119 Esd Rdr m/v	**NANNY** ex Ylva-75 **Rederiaktiebolaget Sally** Algot Johansson Mariehamn Finland	**499** 266 1 026 **1 194** 682 1 849	NV	**1965** Oy Laivateollisuus Ab—Turku/Abo (239) 73,21 10,39 3,652/4,998 66,91 10,37 6,25 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 46,0 ER G.2 520 B.2 214 2 Ha (stl) (10,9 × 7,1) (17,6 × 7,3) ER Cr 3(5)	Oil 4SA 9Cy. 300 × 450 1 200bhp (883kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 72kW 1 × 28kW 380V 50Hz a.c. Controllable pitch propeller Fuel 97,5t (d.o.)-4,5pd 12kn
506493 TH 951 Esd Pfd r	**NANNY ONSTAD** **Onstad Shipping Co.** Niels Onstad Tankrederi A/S Oslo Norway	**64 070** 46 382 118 455 ✠	NV	**1977**-3 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1060) 259,82(BB) 39,65 16,453 249,00 39,62 22,41 1 dk rf nil	**M Bulk Carrier** 9 Ho 21,0 20,5 20,1 21,9 21,1 21,1 21,1 21,1 21,1 ER G.140 437 2 Ha (stl) (12,5 × 15,4) (13,5 × 17,1) 7 Ha (stl) (each 13,4 × 17,1) ER	Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 760kW 1 × 140kW 440V 60Hz a.c. Fuel 413,5t (d.o.) 6 342,0t (hvf) 15,5kn
702741 HR 31 Esd Rdr m/h/v	**NANO K** ex Hippo Lady-77 ex Perca-77 ex Hippo Lady-76 ex Susanne Reith-74 **Amfitryon Shipping Corp.** Piraeus Greece	**1 788** 1 125 2 860	GL	**1966** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (459) 88,45 13,64 5,208 82,00 13,59 6,20 P 24,4 B 16,5 F 11,6 1 dk RW	**M General Cargo** 2P 2 Ho 26,8 25,8 ER G.3 851 B.3 568 2 Ha (stl) (each 17,9 × 7,0) ER 8W Der 1(25) 8(5)	Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Fuel 246,0t (hvf) 14kn
246922 XJ Esd Pfd RTm	**NANOK S** **Rederiet A. E. Sorensen A/S** A. E. Sorensen Svendborg Denmark	**2 208** 1 263 3 099	BV	**1962** Svendborg Skibsvaerft A/S —Svendborg (100) 88,55 12,78 6,087 79,20 12,76 7,27 2 dks RW rf 102	**M General Cargo** CSD 12P Ref 4 Ho 8,9 8,9 11,9 10,5 ER G.4 033 B.3 470 In.85 4 Ha (stl) (each 8,3 × 6,1) ER 8W Der 1(30) 2(10) 10(5) 4(3)	Oil 4SA 10Cy. 385 × 580 2 000bhp (1 471kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 110kW 2 × 70kW 220V Fuel 218,5t (d.o.)-9,0pd 13kn
805394 4528 2832 d	**NANOKUNI** **Fukuoka Municipal Office** Fukuoka, Japan Fukuoka Pref.	**192** 97 49		**1978** Nippon Zosen Tekko—Wakamatsu (251) 28,81 7,12 1,750 26,50 7,10 2,54 1 dk	**M Ferry**	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 11,75kn
246934 0133	**NANOOK** ex D.O.T. 77-61 **Three Rivers Boatman Ltd.** Sorel Canada	**1 198** 757 —		**1946** Sir Wm. Arrol & Co. Ltd.—Glasgow 66,88 11,61 ... ... 1 dk conv Naval RoRo Cargo/Tank Landing Craft — conv General Cargo —	**TM Passenger Ship** Accommodation	4 Oil 4SA each 12Cy. 178 × 197 geared to 2 sc. shafts Davey, Paxman & Co. Ltd. Colchester Gen 3 × 55kW 220V d.c.
509145 3547	**NANOOSE CARRIER** **Canadian Transport Co. Ltd.** Vancouver, B.C. Canada	**9 911** 7 965 6 096	✠**100A** SS 12/78 EL (ct) FN 3193	**1966**-3 Yarrows Ltd.—Victoria, B.C. (282) 109,76 25,05 4,363 104,73 23,78 6,71 F 7,4 1 dk rf nil 6BH WB5857t	**Pontoon** Paper-carrying	
407409 GM 04 Esd Rdr m	**NANOULA** ex Tamaris-79 ex Finnrover-73 ex Nina-71 **Santa Margarita Compania Naviera S.A.** Piraeus Greece	**1 593** 721 2 608 **2 680** 1 376 3 904	BV (NV)	**1963** A/S Langesunds M/V—Langesund (49) 93,78 13,82 5,068/6,370 85,53 13,75 7,80 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 4P 2 Ho 29,5 29,2 ER G.5 069 B.4 729 2 Ha (stl) (18,2 18,9 × 7,0) ER Cr 1(10) 3(5)	Oil 2SA 6Cy. 480 × 700 2 300bhp (1 692kW) Sulzer Masch. Buckau-Wolf Kiel Gen 3 × 110kW 380V 50Hz a.c. Fuel 348,5t (d.o.) 13,5kn
56458 922 931	**NANRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**200** 67 —		**1971** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (152) 27,51 2,250 25,51 10,39 3,79 1 dk	**TM Firefloat** Twin Hull	2 Oil 2 200bhp (1 618kW) Benz Ikegai Tekkosho Japan 13kn
8186 Esd Pfd RT	**NANRYU MARU No. 3** **P.T. Karazo Masu Rayu** Indonesia	**194** 93 187		**1968** Fukuoka Zosen—Fukuoka (907) 38,46 6,63 2,693 33,53 6,61 3,05 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata

7128148 JI2654 111657 Esd Gc Rdr RT	**NANSEI MARU** **Taiyo Kisen K.K.** Osaka, Japan Osaka Pref.	**699** 487 2 202	**1971** Kishimoto Zosen—Kinoe (408) 69,40 11,05 5,100 65,00 11,00 5,21 2 dks	**M General Cargo** 1 Ho ER G.2 947 B.2 748 1 Ha (35,4 × 8,0) ER	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c. Fuel 95,5t-6,5pd
7818810 7MFI 120777 Rdr RT	**NANSEI MARU** **Nansei Kaiun K.K.** Naha, Japan Okinawa Pref.	**299** 178 1 050	**1979** Miura Zosen—Saiki (563) 3,520 60,10 10,51 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
7352634 JJ2908 115895	**NANSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**168** 56 —	**1973** Kanagawa Zosen—Kobe (134) 8,34 2,515 24,01 8,31 3,51 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.
6715736 JCSG 98210 Df Esd Rdr	**NANSEI MARU No. 3** ex Kyoun Maru-74 ex Bishamon Maru-71 **Yokkaichi Enyo Gyogyo K.K.** Yokkaichi, Japan Mie Pref.	**192** 63	**1966** Miho Zosensho K.K.—Shimizu (605) 41,53 6,58 34,37 6,56 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 900bhp (662kW) Niigata Eng. Co. Ltd.
7123631 JFZW 111221 Esd Gc Pfd Rdr RT	**NANSEI MARU No. 8** ex Tokuei Maru No. 18 **Kinsuke Okinaka** Yokkaichi, Japan Mie Pref.	**299** 127 —	**1971** K.K. Ichikawa Zosensho—Ise (1291) 7,73 3,271 42,98 7,70 3,66 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
7322770 JCRP 115061 Df Esd Gc Pfd Rdr RT	**NANSEI MARU No. 12** ex Daiyu Maru No. 11 Yokkaichi, Japan Mie Pref.	**298** 125 —	**1973** Mie Zosen K.K.—Yokkaichi (89) 51,49 7,80 3,112 43,39 7,78 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7126566 JKQI 108731	**NANSEI MARU No. 17** ex Daien Maru No. 17 **Yokkaichi Enyo Gyogyo K.K.** Yokkaichi, Japan Mie Pref.	**402** 212 —	**1970** Mie Zosen K.K.—Yokkaichi (6) ... ... 49,71 8,70 4,02 1 dk	**M Fishing**	Oil Fuel (d.o.)
7122376 JPPI 108512 Df Gc Rdr	**NANSEI MARU No. 27** ex Sachi Maru No. 33-80 **Yokkaichi Enyo Gyogyo K.K.** Yokkaichi, Japan Mie Pref.	**284** 139 —	**1970** Kanasashi Zosensho—Shimizu (1129) 48,60 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7430072 JERL 116550 Df Esd Gc Pfd Rdr RT	**NANSEI MARU No. 28** **Yokkaichi Enyo Gyogyo K.K.** Yokkaichi, Japan Mie Pref.	**497** 260 —	**1975** Mie Zosen K.K.—Yokkaichi (151) 9,22 3,683 53,98 9,20 4,30 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo
6725793 JM2418 100296 Esd RT	**NANSEI No. 68** ex Sayo Maru No. 52-79 **Y.K. Daisan Tsusho** Fukuoka, Japan Fukuoka Pref.	**192** 70 —	**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1092) 36,48 6,84 2,896 31,81 6,81 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo
7527631 7MFD 114370 Df Esd Gc Pfd Rdr RT	**NANSHIN MARU** **Nanyo Doken K.K.** Naha, Japan Okinawa Pref.	**466** 152 328	**1976** Odo Zosen Tekko K.K.—Shimonoseki (212) 43,11 10,04 4,014 38,00 10,01 4,50 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7855296 JPMM 112813	**NANSHIN MARU** **K.K. Furukawagumi** Tokyo Japan	**281** 78 —	**1971** Imura Zosen K.K.—Komatsushima 37,39 3,001 34,02 9,01 4,02 1 dk	**TM Tug**	2 Oil Yanmar Diesel Engine Co. Ltd.
6811633 H8RY 1032 5-80 Df Gc Pfd Rdr RT	**NANSHING No. 1** ex Giso Maru No. 45-80 **Pravade Shipping Ltd.** Panama Panama	**1 934** 1 222 3 229	**1967** K.K. Taihei Kogyo—Akitsu (182) 88,02 13,03 5,995 NK 83,01 13,01 6,61 P 19,9 F 8,6 1 dk	**M General Cargo** 2 Ho ER G.4 562 B.4 191 2 Ha (stl) (17,6 26,0 × 6,4) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Gen 1 × 104kW 445V a.c. Fuel 280,5t-9,0pd
7001039 JRME 106771 Df Esd Gc Pfd Rdr RT	**NANSHO MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**23 406** 16 844 26 531	**1969** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (896) NK 175,04(BB) 27,03 9,221 167,01 26,98 18,39 1 dk	**M Bulk Carrier** Wood-chip 6 Ho ER G.55 744 6 Ha (stl) (11,6 × 10,5) (15,4 12,8 16,0 12,8 12,8 × 12,0) ER	Oil 2SA 8Cy. 680 × 1250 10 000bhp (7 356kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 2 × 400kW 445V a.c. Fuel 1 503,5t-33,5pd
7935204 JL4731 123854 Gc Rdr RT	**NANSHU MARU** **Taizan Kaiun Y.K.** Nakajima, Japan Ehime Pref.	**199** 119 548	**1979** Y.K. Okajima Zosen—Ehime (188) 49,10 3,201 45,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 300 800bhp (588kW) Matsui Tekkosho

51006 M2322 00140	**NANSHU MARU No. 3** **Y.K. Nanshu Bussan** Kagoshima, Japan Kagoshima Pref.	**371** 190 550		**1966** Akitsu Dock K.K.—Akitsu 50,02 3,401 44,71 7,51 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 1 100bhp (809kW) Nippon Hatsudoki Japan 11,75kn
387829 EOC 614-77 Esd Rdr Tv	**NANTAO** ex Weserstein-73 **Golden City Maritime Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**6 947** 4 075 9 800	GL	**1953** Luebecker Flender-Werke AG. —Luebeck-Siems (433) 167,42(BB) 19,26 7,982 157,00 19,21 11,99 F 12,8 H 24.1 2 dks & S dk RW len 64	**M General Cargo** OSD 11P 6 Ho 22,7 21,6 26,7 ER 20,2 12,8 13,7 G.20 321 B.18 707 6 Ha (stl) (9,0 13,4 17,8 13,7 8,9 8,9 × 5,5) 2 Ha (w) (each 4,0 × 2,5) 18W Der 1(50) 1(20) 6(5-10) 12(3-5)	Oil 2SA 9Cy. 780 × 1550 14 400bhp (10 592kW) NE 64 Bremer Vulkan Vegesack Gen 3 × 250kW 220V d.c. Fuel 1 321,0t (hvf) 17,5kn
350557 V3616 464 dr RT	**NANTI** **Athanassios Gerontakis** Piraeus Greece	**760** 550 —		**1973** Th. Zervas & Sons—Ambelaki (107) 65,99 12,02 1,804 58,50 2,90 1 dk	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 4SA each 12Cy. 1 700bhp (1 250kW) Caterpillar Caterpillar Tractor Co. Ltd. Peoria
902233 COL 83534 Esd Pfd dr RT	**NANTICOKE** **Canada Steamship Lines (1975) Ltd.** Collingwood, Ont. Canada	**22 706** 15 531 35 686	**✠100A1** bulk carrier Great Lakes & River St. Lawrence service, Strait of Belle Isle, west of Longitude 56°W & north of a line joining Bacarro Point, Nova Scotia & Cape Pine, Newfoundland & also coasting service to Saint John, N.B. from June to September **✠LMC** EL 330,0/52,5U3 FN 8091	**1980**-6 Collingwood Shipyards —Collingwood, Ont. (218) 222,46(BB) 23,22 9,973 216,90 23,14 14,18 Ba 25,0 F 16,2 1 dk rf nil 3BH WB17288T incl. Comb. top, btm & STs in holds 15958T	**M Bulk Carrier** Self-unloader pt higher tensile steel 5 Ho 31,0 36,5 36,5 36,5 38,4 ER G.34 355 22 Ha (stl) (each 3,3 × 14,6) ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 10 700bhp (7 870kW) Pielstick A.P.E.-Crossley Ltd. Manchester AuxB (o.f.) 8,4kgf/cm² (8,3bar) e(ex.g) 8,4kgf/cm² (8,3bar) Gen 3 × 880kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller
274101 F8912 44069 T	**NANTICOKE** ex Pennsbury-76 **J. K. McCammon Co. Inc.** Wilmington, De United States of America	**146** 99 —	(AB)	**1943** Ira S. Bushey & Sons Inc.—New York, NY (537) 26,17 7,32 25,00 7,29 3,20 1 dk BK 76	**M Tug**	Oil 2SA 8Cy. 215 × 255 General Motors Corp. Detroit, Mi Fuel 62,0t 10kn
334199 YP3 655 56196 d Gc dr RT	**NANTUCKET** **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**1 152** 583 533	AB	**1974** Bellinger Shipyards Inc.—Jacksonville, Fl (107) 70,11 18,34 2,896 67,06 18,29 5,19 1 dk	**TM RoRo Cargo/Ferry** Vehicles —P Stern door	2 Oil 2SA each 10Cy. 133 × 184 1 800bhp (1 324kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 220kW Thw. thrust propeller fwd Fuel 35,5t (d.o.) 14,5kn
247005 E3507 82042	**NANTUCKET** **Trawler Nantucket Inc.** New York, NY United States of America	**227** 148 —		**1951** R.T.C. SB. Corp—Camden, NJ (205) *42,83* 6,91 ... ... 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 305 × 380 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Ca
815704 05278 939- PEXT2 dr RTv	**NANUMEA** ex Bataan-81 ex Mutsuwa-81 ex Mutsuwa Maru-79 **Nanumea Tankers S.A.** Panama Panama	**999** 507 2 033	BV	**1966** Hashihama Zosen—Imabari (198) 69,12 10,52 5,004 63,99 10,49 5,49 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 241	Oil 4SA 6Cy. 260 × 320 1 100bhp (809kW) Daihatsu Kogyo Osaka Gen 2 × 36kW 225V a.c. 11kn
248360 DO 361 -76A Esd Rdr v	**NANWU** ex Neckarstein-73 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**6 688** 3 815 9 735	GL	**1953** Howaldtswerke Hamburg A.G. —Hamburg (878) 167,29 19,26 8,008 154,49 19,21 11,99 F 13,2 H 23,8 2 dks & S dk RW len 64	**M General Cargo** OSD 11P 6 Ho 22,7 20,8 24,7 ER 19,2 16,0 15,1 G.20 072 B.18 458 6 Ha (stl) (9,0 13,1 17,6 × 5,5) ER (13,5 8,7 8,7 × 5,5) 2 Ha (w) (each 3,5 × 2,5) 20W Der 1(50) 1(20) 6(10) 14(5)	Oil 4SA 9Cy. 780 × 1550 14 400bhp (10 592kW) NE 64 Bremer Vulkan Vegesack Gen 3 × 250kW 230V d.c. Fuel (hvf) 20kn
607687 AW 9392 Esd Rdr	**NANYO MARU** **Hokuto Kaiun K.K.** Iwaki, Japan Fukushima Pref.	**698** 415 1 603		**1976** Kyoei Zosen—Mihara (70) 67,21 10,62 4,585 61,50 10,60 5,06 1 dk	**M Tanker** Chemical 8 Ta ER L.1 108 HeCls. CptB	Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Osaka Fuel 28,5t (d.o.) 135,0t (hvf)-5,0pd
88364	**NANYO MARU** ex Kinryu Maru South Korea	**659** 355 944		**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (869) 61,24 9,20 59,01 9,00 4,37 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 430 × 660 1 200bhp (883kW) Hayashikane Zosen Shimonoseki Fuel 334,5t 11kn
47067 M 01	**NANYO MARU** **Hyakumatsu Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**477** 223 754		**1961** Mukaishima Dock Co. Ltd. —Mukaishima (57) 49,51 8,44 3,709 44,99 8,39 4,12 1 dk RW rf 76	**M General Cargo** 1 Ho 28,0 ER G.891 B.807 1 Ha (20,1 × 5,4) ER Cr 2(10) 2(5) Der 2(10) 2(5)	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Nippon Hatsudoki Kobe Gen 2 × 5kW 110V d.c. Fuel 25,5t (hvf)-2,0pd 10,5kn
21190 92 9522	**NANYO MARU** **Shoyo Kisen K.K.** Osaka, Japan Osaka Pref.	**103** 36 —		**1976** Shin Yamamoto Zosen—Kochi (193) 6,63 2,201 22,03 6,61 3,03 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Niigata

7012064 Gc Rdr RT	**NANYO MARU No. 2** ex Nichiyo Maru	**996** 614 2 472		**1970** Imabari Zosen—Imabari (243) 11,43 5,462 67,01 11,41 5,85 1 dk RW	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 370 × 550 1 800bhp (1 324kW) Fuji Seisakusho Gen 2 × 40kW 225V a.c.
5247093 EIVK 400048 Rdr RTm	**NAOM EANNA** **Coras Iompair Eireann** Galway Irish Republic	**483** 280 126	**✠100A1** SS 10/80 for service between Galway and the Aran islands and between Galway, Limerick and Westport from May to September **✠LMC** EL f 1"SQ FN 530	**1958**-4 Liffey Dockyard Ltd.—Dublin (176) 41,84 8,51 2,566 38,16 8,08 5,80 2 dks RW rf 610 BK 178 4BH to U dk 2 to 2nd dk WB110t	**M Ferry/General Cargo** 312P 2 Ho 4,2 6,4 ER 1 Ha (5,1 × 0,6) ER Der 1(3)	Oil 2SA 6Cy. 250 × 420 dr reverse to sc. shaft 630bhp (463kW) British Polar Engines Ltd. Gen 2 × 30kW 220V d.c. Fuel (d.o.)
7650672 JG2237 98283	**NAOSHIMA** ex Kisarazu Maru **Shikoku Kisen K.K.** Naoshima, Kagawa Pref. Japan	**497** 262 191		**1965** Kanasashi Zosensho—Shimizu (692) 49,76 2,401 47,00 13,30 3,41 1 dk	**TM Ferry/General Cargo**	2 Oil 1 400bhp (1 030kW) Fuji Seisakusho
7432422 JJ3010 116032 Rdr RT	**NAOSHIMA MARU** **Nitto Unyu K.K.** Kobe, Hyogo Pref. Japan	**100** 30 —		**1975** Oka Zosen K.K.—Okayama (229) 26,80 6,02 1,550 25,99 6,00 2,65 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
5247122 SV3617 1477 RT	**NAOUSA** **Greek Tankershipping Co. Ltd.** Piraeus Greece	**499** 290 1 067	(HR)	.... 44,00 9,00 4,268 8,95 1 dk rf nil conv 53	**M Tanker** Mchy.aft	Oil 6Cy. 450bhp (331kW) Linke Hofman Fuel (d.o.)
7832036 594824	**NAP I** **Nap Unlimited** Morgan City, La United States of America	**140** 105 —		**1978** ....St. Charles, La *22,50* 6,84 3,71 1 dk	**M Fishing**	Oil 455bhp (335kW)
7307330 WG3296 269649	**NAPEAGUE** **Second Oceanic Corp.** New York, NY United States of America	**315** 214 —		**1955** ....Camden, NJ *50,60* 7,37 2,87 len	**M Fishing**	Oil 960bhp (706kW) Fairbanks, Morse & Co. Fuel (d.o.)
7925041 HCZN MTI-0 0-162 Df Esd Gc Pfd Rdr RT	**NAPO** **Flota Petrolera Ecuatoriana (FLOPEC)** Guayaquil Ecuador	**18 060** 12 337 32 000	AB (Class cont.)	**1981** Korea SB. & Eng. Corp.—Busan (3010) 176,71 28,05 10,402 168,03 28,01 14,03 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd.
6521733 Esd RT	**NAPO 1** ex Punta Pancha-76 **Pesquera Malla SCR Ltda.** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (25) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller
6510459	**NAPO 2** ex Mar Tirreno-76 ex Maria del Pilar-72 **Pesquera Las Ardenas SCR Ltda.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (14) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 9,0t
6510447 Esd RT	**NAPO 3** ex Mare Nostrum-76 **Rosa Maria SCR Ltda.** Callao Peru	**139** 78 —	AB	**1964** Promecan Ingenieros S.A.—Callao (9) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 22,5t
6511233 Esd RT	**NAPO 4** ex Prosa No. 1-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (17) 6,76 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 9,0t
6712306 Esd RT	**NAPO 5** ex Prosa No. 2-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (21) 6,76 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 9,0t
6521721 Esd RT	**NAPO 6** ex Punta Santander-76 **Las Margaritas SCR Ltda.** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (23) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 9,0t

909612 d RT	**NAPO 7** ex Punta Solar-76 **Pesquera Normito SCR Ltda.** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (59) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 12,0t
621745 d RT	**NAPO 8** ex Punta Zarate-76 **Pesquera Normito SCR Ltda.** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (26) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
610514 d RT	**NAPO 9** ex Punta Negra-76 **Pesquera Nuevo Horizonte SCR Ltda.** Callao Peru	**105** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (16) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
615168 d RT	**NAPO 10** ex Tasa 19-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (20) ... ... 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 361 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 12,0t (d.o.)
401215 PXC Esd Rdr T	**NAPOLEON** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**14 918** 8 144 3 000	BV	**1976** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (146) 155,02 27,59 6,411 142,30 24,01 13,95 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1907P Mchy.aft	2 Oil 4SA each 18Cy. 480 × 520 geared to sc. shafts 17 100bhp (12 578kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 5 × 900kW 220/380V 50Hz a.c. Fuel (hvf)-100,0pd 23,5kn
915917 YAA Esd Pfd RT	**NAPOLEON** **Venatun S.A.** Punta Piedras Venezuela	**1 020** 700 1 200		**1979** Peterson Builders Inc.—Sturgeon Bay, Wi (9501) 68,94 12,81 5,427 60,71 12,50 5,80 2 dks	**M Fishing** Tuna Seiner Ref. Mchy.aft	Vee Oil 2SA 20Cy. 229 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
329114 OYE 45-P	**NAPOLEON** ex Singa Mas-64 ex Bee Tong-59 ex Maston-51 ex Legbourne-51 ex Empire Seabrook-47 **Transportes Maritimos de San Blas S.A.** Panama Panama	**425** 133 531	*Classed LR until 8/55	**1945**-5 Shipbuilding Corp., Tyne Branch —Walker (16) 45,17 8,26 3,328 42,98 8,23 2 dks RW	**M General Cargo** Mchy.aft G.860 B.802 2W	Oil 4SA 6Cy. 255 × 330 Nat. Gas & O. Eng. Co. Ashton/Lyne Fuel 27,5t 7,75kn
615092 LXW 32799 Rdr	**NAPORISTYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 074** 232 440	RS	**1974** Okean Shipyard—Nikolayev 58,55 12,68 4,671 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 1 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 13,25kn
336044 WOY 12399	**NAPORISTYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 89	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
406189 TSN	**NAPREDAK** ex Sovereign **Poduzece za Ulov i Promet Ribom 'Jadran'** Split Yugoslavia	**109** 48 80		**1945** Tacoma B.B. Co. Inc.—Seattle, Wa 24,62 6,46 4,395 6,41 1 dk	**Wood M Fishing** Side-fishing 1 Ho 9,9 1 Ha (2,5 × 2,9) Der 1(1,5)	Oil 4SA 6Cy. 266 × 300 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel (d.o.) 9kn
521974 UP Esd Pfd m/h/v	**NARA** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Le Havre France	T.Mk **10 149** 6 427 — **16 893** 10 378 24 270	BV	**1977** Kaldnes M/V A/S—Tonsberg (209) 171,41(BB) —/10,551 163,02 25,40 14,81 F 15,6 2 dks rf 51	**M General Cargo** 5 Ho 9,9 26,3 26,9 27,2 27,5 ER G.32 831 B.30 683 C.Ho 420/20'(40') C.Dk 282/20'(40') 9 Ha (stl) (5,5 19,3p&s 19,3p&s 19,3p&s 19,3p&s × 8,0) ER 7W Cr 2(25) 1(15) 1(3) Der 1(150) 1(22)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Nylands Verksted A/S Norway Gen 3 × 680kW 1 × 48kW 440V 60Hz a.c. Fuel 238,0t (d.o.) 2 079,0t (hvf)-50,0pd 18,25kn
23405 MR 28241	**NARA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
06164 Gc	**NARAI** ex Temco No. 2-76 **Billiton Thailand Ltd.** Bangkok Thailand	**2 811** 2 137 5 006	✠100A1 dredger Phuket Island service EL (R) FN 2385	**1971**-7 Mitsui SB. & Eng. Co. Ltd.—Osaka (F-271) 118,42 22,08 2,439 90,00 22,00 4,50 1 dk rf nil 3BH WB325T	**Dredger/Sand Carrier** Cutter Suction	

7396824 EGTM Df Esd Gc Pfd Rdr RT	**NARANCO** **Europesca S.A.** Bilbao Spain	**1 145** 584 1 646	BV	**1975** Maritima de Axpe S.A.—Bilbao (80) 71,48 13,01 5,804 64,52 12,98 6,00 2 dks	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Fuel 504,0t (d.o.)
7225910 4XLA MS212 Df Esd Gc Pfd Rdr RT	**NARCIS** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**8 224** 3 928 4 174	AB	**1973** Santierul Naval Galatz—Galatz (617) 128,33(BB) 6,579 111,51 20,50 12,60 2 dks rf 203	**TM RoRo Cargo** Vehicles Stern door 1 Ho 46,1 ER 1 Ha (stl) (7,4 × 3,2) ER	2 Vee Oil 4SA each 14Cy. 400 × 4 13 804bhp (10 154kW) Crossley Premier Engines Ltd. Mar Gen 4 × 600kW 2 Controllable pitch propellers Fuel 1 178,5t
7229071 UTLQ M-28243	**NARGIN** **U.S.S.R.-'Dalryba'** Nakhodka U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 E made76 fitted— Schwermasch. Karl Liebknecht Ma Fuel (d.o.)
6714720 DNBK 10998 Df Esd Gc Pfd Rdr RTm/h/v	**NARICA** **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany	**59 868** 42 547 115 306	✠**100A1** CS 9/77 oil tanker (cc) ✠**LMC** **IGS** EL g* U2 FN 15592 GL	**1967**-9 Swan Hunter (S.Bs.) Ltd.—Wallsend (2021) 264,90(BB) 42,07 14,879 252,99 42,02 19,61 F 20,8 1 dk rf 102 9BH WB20919t incl. 13391t in clean ballast tanks DTf4851t	**M Tanker** pt higher tensile steel 13 Ta ER L.(oil) 135 176 HeCls. B	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Wallsend Slipway & Eng. Co. Ltd W WTAuxB 465lbf/in² (32,1bar) Spt 2 415lbf/in² (28,7bar) AuxB 150lbf/in² (10,4bar) hs710,9 e(ex.g) 500lbf/in² (34,5bar) ne(ex.g) 9/68 500lbf/in² (34,5bar) Gen 2 × 650kW 440V 60Hz a.c. Fuel 3 810,0t (hvf)
7205180 JGKT 112226 Df Esd Gc Rdr	**NARIHIRA MARU No. 1** **Hirasaburo Matsuo** Hamajima, Mie Pref. Japan	**404** 184 —		**1972** Mie Zosen K.K.—Yokkaichi (50) 8,64 3,398 49,41 8,62 3,92 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7424970 JEEJ 116598	**NARIHIRA MARU No. 3** **Hirasaburo Matsuo** Hamajima, Mie Pref. Japan	**496** 257 —		**1974** Mie Zosen K.K.—Yokkaichi (131) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing	Oil 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7105873 Df Esd Gc Pfd Rdr	**NARIHIRA MARU No. 8** **Frabal Fishing Inc.**	**298** 135 —		**1971** K.K. Ichikawa Zosensho—Ise (1289) 7,73 3,252 42,98 7,70 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Matsue Nainenki Kogyo
7238424 JQCK 113613 Df Esd Gc Pfd Rdr	**NARIHIRA MARU No. 18** **Hirasaburo Matsuo** Hamajima, Mie Pref. Japan	**404** 178 —		**1972** Mie Zosen K.K.—Yokkaichi (76) 8,64 49,38 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 000bhp (1 471kW) Matsui Tekkosho
5071638 5RGC Df Esd Rdr RTm	**NARINDA** ex Christa T-69 ex Christa Thielemann-66 **Compagnie Malgache de Cabotage** Majunga Madagascar	**215** 116 335	(BV) (GL)	**1960** Schiffswerft Heinrich Brand K.G. —Oldenburg (152) 40,47 7,35 2,261 37,50 7,24 2,54 P 8,6 F 5,2 1 dk RW	**M Passenger/General Cargo** 20P 1 Ho 29,4 ER G.452 B.387 1 Ha (19,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 230bhp (169kW) Kloeckner Humboldt Deutz Gen 4 × 1,5kW 24V d.c. Fuel 15,0t (d.o.)
6816657 JG2456 100987	**NARITA MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Tokyo Japan	**194** 57 —		**1967** Geibi Zosen Kogyo—Kure (196) 28,99 8,62 2,896 26,01 8,59 3,79 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 500 Fuji Seisakusho Ta Gen 2 × 30kW 225V a.c.
7936973 Df Esd Gc Pfd Rdr RT	**NARITA MARU** ex Narita Maru No. 31-80	**111** 35 —		**1972** Nichiro Zosen—Ishinomaki (287) 35,67 29,98 7,00 2,85 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd.
7535640 JE2284 117227 Df Esd Pfd Rdr RT	**NARITA MARU No. 15** **Kanjiro Gonohe & K. Akiyama** Hachinohe, Aomori Pref. Japan	**108** 49 —		**1975** Nichiro Zosen—Ishinomaki (357) 36,50 (BB) 31,20 6,20 2,77 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 250 × 400 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7937159 JE2322 121287 Df Esd Pfd Rdr RT	**NARITA MARU No. 20** **Kanjiro Gonohe & K. Akiyama** Hachinohe, Aomori Pref. Japan	**145** 61 —		**1977** Nichiro Zosen—Ishinomaki (380) 40,59 34,75 6,71 2,85 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Akasaka Diesels Ltd.
8122763 JE2606 124287	**NARITA MARU No. 23** **Kanjiro Gonohe & K. Akiyama** Japan	**204** — 350		**1981** Nichiro Zosen—Ishinomaki (506) ... ... 1 dk	**M Fish Carrier**	Oil

NARITA MARU No. 31 **K. Akiyama & Kanjiro Goto** Hachinohe, Japan Aomori Pref.	**110** 24 —	**1980** Nagasaki Zosen K.K.—Nagasaki (721) 38,00 7,70 2,352 31,07 7,01 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
NARITA MARU No. 35 **K. Akiyama** Hachinohe, Japan Aomori Pref.	**349** 160 —	**1973** Nichiro Zosen—Ishinomaki (327) 57,46 50,20 9,01 5,69 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Diesels Ltd. Yaizu
NARITA MARU No. 38 **K.K. Kaneman Shoten** Shizugawa, Japan Miyagi Pref.	**224** 106 —	**1976** K.K. Goriki Zosensho—Ise (785) 7,83 2,896 39,10 7,80 3,26 1 dk	**M Fishing** Tuna Stern-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
NARITA MARU No. 63 **K. Akiyama** Hachinohe, Japan Aomori Pref.	**124** 45 —	**1971** Nichiro Zosen—Ishinomaki (281) 36,45 31,48 7,21 4,65 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Diesels Ltd. Yaizu
NARITAFUDO MARU No. 23 **Masuzo Saiga** Hasaki, Japan Ibaraki Pref.	**170** 97 —	**1978** Minami-Kyushu Zosen K.K.—Kushikino (302) 38,61 2,650 32,11 7,05 2,98 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Japan
NARITAFUDO MARU No. 53 ex Yuho Maru No. 1-79 **K.K. Wataya Gyogyo** Hasaki, Japan Ibaraki Pref.	**149** 74 —	**1967** Fukuoka Zosen—Fukuoka (873) 37,24 6,43 2,553 32,34 6,41 2,90 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
NARNIAN SEA **Globtik Tankers Ltd.** Globtik Management Ltd. London United Kingdom	**54 055** 36 273 81 250	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2716) AB 246,87 12,191 236,81 39,91 19,03 1 dk	**M Tanker** Mchy.aft	Oil 4SA 10Cy. 570 × 620 17 400bhp (12 799kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 800kW 2 × 560kW a.c. Fuel 2 625,5t (hvf) 14kn
NAROCH **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	**1974** .............U.S.S.R. 83,93 14,03 5,720 RS 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 CKD Praha Praha Fuel (d.o.) 12kn
NARODNYY OPOLCHENETS **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1978** VEB Volkswerft Stralsund—Stralsund (482) RS 101,48(BB) 15,22 5,700 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (stl) (1,6 × 2,1) (2,4 × 2,4) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
NAROTTAM MORARJEE ex Orm Jarl-69 **Scindia Steam Navigation Co. Ltd.** Bombay India	**29 966** 21 888 54 202	**1967** Rheinstahl Nordseewerke—Emden (392) AB (NV) 222,51 28,55 12,920 208,19 28,50 17,51 P 40,3 F 22,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 8 Ho 16,0 20,4 20,8 20,8 20,8 20,8 20,8 20,8 ER G.70 108 8 Ha (stl) (8,3 12,1 12,8 12,8 12,8 12,8 12,8 12,8 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 450kW 450V 60Hz a.c. Fuel 3 056,5t (hvf) 15kn
NAROVCHATSK **U.S.S.R.** U.S.S.R.	**600** 194 304	**1980** .............U.S.S.R. 54,87 3,810 RS 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg
NARRAGANSET ex Judy Thomas ex C. S. Goldborough ex Wauwatosa ex Frederick U. Robbins **Thames Towboat Co. Inc.** Newport, RI United States of America	**152** 103 —	**1913** Manitowoc SB. Corp.—Manitowoc, Wi *24,54* 7,14 7,01 R	**M Tug**	Oil 2SA 12Cy. 222 × 318 General Motors Corp. Cleveland, Oh Fuel 34,5t
NARRICA **Pedro Otaegui Malcorra** Vigo Spain	**208** 101 —	**1962** Hijos de J. Barreras S.A.—Vigo (1161) BV 33,30 6,56 3,296 29,01 6,51 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) Krupps La Maquinista Terrestre ỳ Mar (MTM) Barcelona Fuel 63,0t (d.o.) 11,25kn
NARUMI MARU **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**163** — —	**1981** Kanagawa Zosen—Kobe (220) 2,601 23,12 8,01 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata

7002679 JK3167 105870 Rdr RT	**NARUSHIO MARU** **Nagashiki Kisen K.K.** Kasaoka, Japan Okayama Pref.	**673** 397 1 739		**1969** Imamura Zosen—Kure (161) 63,91 9,63 4,598 57,21 9,61 4,86 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 739	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 40kW 120V a.c.
6502799 JJ2065 97054 Gc Rdr RT	**NARUSHIO MARU** **Sinwa Shosen K.K.** Ushibuka, Japan Kumamoto Pref.	**366** 112 117		**1964** Mitsubishi Heavy Industries Ltd. —Shimonoseki (612) 54,31 9,61 2,363 45,12 9,00 3,51 1 dk	**TM Ferry** 350P Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 1 100bhp (809kW) Daihatsu Kogyo Gen 2 × 40kW 225V a.c. Fuel 15,0t-2,5pd
6926866 JI2468 107431 Rdr RT	**NARUTO MARU** **Nankai Ferry K.K.** Wakayama, Japan Wakayama Pref.	**1 619** 558 478		**1969** Taguma Zosen—Innoshima (75) 77,20 12,73 3,887 73,00 12,70 5,21 4 dks	**TM RoRo Cargo/Ferry** Vehicles 800P Mchy.aft	4 Oil 4SA each 8Cy. 260 × 320 gea 2 sc. shafts 2 900bhp (2 133kW) Daihatsu Kogyo Gen 3 × 250kW 445V a.c.
7941083 Gc Rdr	**NARUTO MARU**	**187** 54 368		**1968** Kanagawa Zosen—Kobe (86) 29,21 3,001 26,01 8,40 3,81 1 dk	**M Tug**	Oil Nippon Hatsudoki
6919186 UECY M-28392 Df Esd Gc Rdr RT	**NARVA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**1 750** 542 1 660	RS	**1967** ....Kerch 83,47 12,02 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
6404909 Df Esd Gc Rdr RT	**NARVA** **Government of The Republic of Indonesia** Indonesia	**1 248** 552 1 320	(RS)	**1963** Angyalfold Shipyard—Budapest (1934) 74,48 11,33 4,001 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)
6814178 FNYJ Df Esd Gc Rdr RTm/v	**NARVAL** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Dunkerque France	T.Mk **4 413** 1 549 5 065 **8 554** 4 103 6 599	BV	**1968** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (261) 144,00(BB) 20,05 —/7,494 133,99 19,99 11,99 2 dks	**M General Cargo** Ref. 4 Ho 29,4 20,2 21,1 25,4 In.9 000 4 Ha (stl) (8,5 8,5 8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) Soc. des Forges & At. du Creusot Gen 4 × 600kW 380V 50Hz a.c. Fuel 1 669,5t (hvf)
6900214 UUQB M-12275 Df Rdr	**NARVAL** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**638** 176 359	RS	**1966** ............U.S.S.R. 54,26 9,33 3,660 49,99 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.212 2 Ha (each 1,8 × 1,9)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Gen 3 × 88kW
6803129 EACV 8752 Df Esd Gc Rdr RT	**NARVAL** **Pesqueras Cies S.A.** Vigo Spain	**352** 170 387	BV	**1968** Construcciones Navales P. Freire S.A. —Vigo (51) 39,93 7,52 3,734 37,17 7,47 4,09 1 dk	**M Fishing** Side Trawler 1 Ho ER G.351 3 Ha (each 1,5 × 1,3) ER	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Fuel 146,5t (d.o.)
6827931 UIYY M-29114 Df Esd Gc Rdr RT	**NARVSKAYA ZASTAVA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**2 944** 1 299 1 338	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B26/23) 83,11 13,85 5,500 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 567 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 6Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski Controllable pitch propeller
7024861 USAD M-29492 Df Esd Gc Rdr RT	**NARVSKAYA ZASTAVA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 485	RS	**1970** Vyborg Shipyard—Vyborg 82,00 12,53 5,435 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Fuel 135,0t (hvf)
6521848 UJNX Df Esd Rdr RT	**NARVSKIY** **U.S.S.R.** Riga U.S.S.R.	**2 044** 671 —	✠Classed LR until 10/67	**1966**-3 J. & K. Smit's Scheeps.—Kinderdijk (Co504) 81,92 13,52 4,201 75,72 13,21 5,82 Ba 21,1 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 15,0 Hopper 1420T Hopper 1 020 2 sandpumps each 261kW (350bhp) 1 Ha ER Der 2(6)	2 Oil 4SA each 6Cy. 381 × 457 tota 2 160bhp (1 589kW) driving 2 ge 875kW 600V d.c. connected to 2 motors each of 1 080shp (794kW Mirrlees National Ltd. Thw. thrust propeller fwd
7021780 EWFU M-31480 Df Esd Gc Pfd Rdr RT	**NARVSKIY ZALIV** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**12 891** 6 872 11 816	RS (BV)	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1387) 164,60 22,05 8,021 153,17 22,00 13,54 3 dks	**M Fish Carrier** Ref. Ice strengthened 5 Ho ER B.1 460 In.14 075 5 Ha (3,3 5,9 5,9 5,9 5,9 × 3,9) ER 10W Der 2(10) 8(5) 3(1)	2 Vee Oil 4SA each 12Cy. 400 × geared to sc. shaft 11 160bhp (8 209kW) At. & Ch. de Bretagne Gen 2 × 1450kW 2 × 660kW Controllable pitch propeller

29874 YF Esd Rdr	**NARWAL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 480** 1 046 1 251	PR	**1968** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B18/07) 87,08 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer Z.U.T. "Zgoda" Swi Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V a.c. Controllable pitch propeller 14kn
47445 4318 Esd Pfd RT	**NARWAL** **Compania Sud Americana de Pesca y Exportacion** Buenos Aires Argentina	**1 398** 705 1 199	(BV)	**1962** Beliard-Murdoch S.A.—Oostende (C.181) 70,52 11,59 5,296 62,84 11,50 6,91 1 dk	**M Factory Fishing** Fish-factory Stern Trawler 1 Ha (5,1 × 2,9) Der 2	2 Oil both geared to sc. shaft 2 330bhp (1 714kW) (i) Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) West Germany (ii) Oil 4SA 7Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) West Germany
30460 AO 0	**NARWAL** ex Arnhem ex LCT (4)-59 **'Micoperi' S.p.A.** Pescara Italy See Register of Offshore Units	**470** 210 —	RI (BV)	**1945** Warrenpoint Shipyard Co. Ltd. —Warrenpoint 57,26 11,59 1,401 51,54 11,56 3,00 1 dk conv Naval RoRo Cargo/Tank Landing Craft 59	**TM Crane Ship** Mchy.aft Cr1(30)	2 Oil 4SA each 12Cy. 178 × 197 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Colchester Gen 3 × 182kW 220/380V a.c.
47457 MCB 68978 d RT	**NARWAL** **Seahorse Shipping Co. Ltd.** Kingstown St. Vincent	**275** 122 —	✳Classed BC until 1/4/77	**1939**-8 N.V. Scheeps. "Vooruitgang" —Foxhol (107) 41,66 7,57 2,642 36,99 7,50 2,80 P 10,7 F 6,1 1 dk R	**M General Cargo** 1 Ho 24,0 ER G.501 B.481 2 Ha (8,0 8,1 × 4,7) ER 2W Der 2(1,5)	Oil 4SA 4Cy. 280 × 400 195bhp (143kW) Brons Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel 10,0t (d.o.) 8kn
47469 ISO Esd RT	**NARWAL** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Masch. Halberstadt Halberstadt Gen 2 × 42kW 110V d.c. 9kn
47471 RVB	**NARWAL** ex Van Eyck-50 **Joannes Verhaeghe** Oostende Belgium	**132** 42 —		**1931** Lands Welwaren N.V.—Vlaardingen *28,41* 6,25 ... ... R	**M Fishing** Side Trawler	Oil 6Cy. NE 51 Maschinenbau Kiel A.G. Kiel
407320 GBP 8537 Esd Rdr Tn/h/v	**NARWHAL** **Government of Canada (Ministry of Transport)** Ottawa Canada	**2 064** 935 1 118	✠Classed LR until 23/6/78	**1963**-6 Canadian Vickers Ltd.—Montreal, P.Q. (281) 76,66 13,06 3,747 69,80 12,81 6,56 F 15,0 2 dks rf 152 DK fwd	**TM Passenger/General Cargo/Buoy & Supply Ship** Ref 75P Ice strengthened 2 Ho 10,9 10,6 ER In.127 2 Ha (2,1 × 1,5) (5,4 × 3,0) ER Cr 2(0,5) Der 1(40)	2 Oil 4SA each 7Cy. 330 × 406 with fluid couplings 2 000bhp (1 471kW) Cooper-Bessemer of Canada Stratford, Ont. Gen 3 × 332kW 460V 60Hz a.c. Fuel (d.o.)
47483 48545 7862	**NARWHALE** **McAlister Equipment Leasing Co.** Bellingham, Wa United States of America	**123** 102 —		**1945** ....Seattle, Wa *23,17* 7,45 ... ... 1 dk	**Wood M General Cargo**	Oil 100bhp (74kW) Cooper-Bessemer of Canada Stratford, Ont.
31115 DH Esd Pfd RT	**NARWIK II** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**20 596** 12 739 31 920	PR ✠Classed LR until 12/73	**1973**-3 Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/14) 198,84(BB) 24,46 10,661 184,99 24,41 15,09 P 12,8 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 25,6 16,2 16,2 16,2 27,8 17,0 ER G.43 983 9 Ha (stl) (each 10,8 × 12,0) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 540kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 963,0t (hvf)-41,5pd 16,5kn
21161 RL 27877 Esd Rdr	**NARYAN-MAR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 132	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/34) 123,83 16,74 7,020 110,01 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 131 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W H. Cegielski Poznan Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
25009 O 9967 Esd Rdr	**NARYMNEFT** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 722** 573 1 660	RS	**1970** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,31 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
7328 Z 5220 Esd Rdr	**NARYN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 211** 448 1 081	RS	**1958** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 684 B.1 515 3 Ha (6,9 8,0 6,3 × 3,9) ER 6W Der 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 300bhp (221kW) E made65 fitted67 Schwermasch. Karl Liebknecht Magdeburg 9,5kn
9069 G 244	**NARYN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

7364352 TCLE 4379 Df Esd Gc Pfd Rdr RTm	**NAS** ex Hulya 1-80 **Petronas Deniz ve Genel Ulasim** **Ticaret ve Sanayi A/S** Istanbul Turkey	**1 452** 740 2 418	 AB	**1976** Celiktekne Sanayii ve Ticaret A.S. —Istanbul (2) 75,01 (BB) 11,51 5,549 65,99 11,50 6,51 P 22,0 F 11,0 2 dks rf 102	**M General Cargo** CSD 2 Ho 17,9 24,9 ER G.2 872 B.2 663 2 Ha (stl) (11,9 17,9 × 7,0) ER 6W Der 6(3)	Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Gen 2 × 64kW 1 × 32kW 220/280V a.c. Fuel (d.o.)-5,0pd
7337517 YQCM 312 Df Esd Gc Rdr RT	**NASAUD** **NAVROM** Constantza Romania	**5 922** 2 947 8 290	 RNR	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 7,830 126,19 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,4 17,3 17,3 ER 11,5 G.11 155 B.10 775 5 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,7 × 9,6) ER (8,0 × 6,7) Cr 5(8)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c.
7719014 GZIU 378946 Df Esd Gc Pfd Rdr RT	**NASCENCE** **Lloyds Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**959** 566 1 408	✠**100A1** ✠**LMC** **UMS** EL J 357,5/30,0U2 FN 1044	**1978**-8 Clelands SB. Co. Ltd.—Wallsend (343) 72,34 11,31 3,314 68,08 11,21 4,12 P 15,3 F 5,8 1 dk rf nil 6BH WB563T incl. DTf61T	**M General Cargo** Mchy.aft G.1 875 2 Ha (stl) (each 17,9 × 7,9)	Vee Oil 4SA 8Cy. 225 × 300 geare shaft 1 240bhp (912kW) Alpha-Diesel A/S Frede Gen 1 × 90kW 1 × 88kW 1 × 415V 50Hz a.c. Controllable pitch propeller Fuel-4,0pd
7512777	**NASEEB No. 17** **Naseeb & Co.** Kuwait Kuwait	**453** — 542		**1976** Oka Zosen K.K.—Okayama (230) 45,80 2,244 43,01 9,20 3,10 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Ar
7512789	**NASEEB No. 18** **Naseeb & Co.** Kuwait Kuwait	**453** — 542		**1976** Oka Zosen K.K.—Okayama (231) 45,80 2,244 43,01 9,20 3,10 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Ar
7616432 9KGM	**NASEEB No. 20** **Naseeb & Co.** Kuwait Kuwait	**457** — 557		**1977** Oka Zosen K.K.—Okayama (238) 45,80 2,259 43,01 9,20 3,10 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Ar
7616444 9KGO	**NASEEB No. 21** **Naseeb & Co.** Kuwait Kuwait	**457** — 557		**1977** Oka Zosen K.K.—Okayama (239) 45,80 2,259 43,01 9,20 3,10 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Ar
5342635 H8WS 1053 8-80 Df Esd Gc Rdr	**NASEEM** ex Artemis-80 ex Stylehurst-66 **Globe Navigation Ltd.** Panama Panama	**14 301** 9 587 23 521	✠**100A1** CS 6/77 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL kt $2\frac{9}{16}$"SQ FN 6277	**1962**-7 At. & Ch. de la Seine Maritime—Le Trait (161) 182,28 22,64 10,103 173,01 22,56 13,72 P 58,0 F 13,8 1 dk rf 51 DK fwd NS 10BH WB7859t incl. Topside tanks in holds 3161t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 900 × 1550 13 020bhp (9 577kW) Cie. de Const. Mec. AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar)
7315349 GBWD 390824	**NASH 5603** ex V.H.En B.5603-80 **Nash Dredging Ltd.** London United Kingdom	**645** 615 1 212	 BV	**1971** Plocka Stocznia Rzeczna—Plock 57,00 3,048 9,53 3,76 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	2 Oil 4SA each 6Cy. 137 × 165 600bhp (441kW) Caterpillar Tractor Co. Peori 2 Directional propellers Fuel (d.o.)
7314852 GBWF 390823	**NASH 5605** ex V.H.En B.5605-80 **Nash Dredging Ltd.** London United Kingdom	**645** 615 1 212	 BV	**1971** Plocka Stocznia Rzeczna—Plock 57,00 3,048 9,53 3,76 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	2 Oil 4SA each 6Cy. 137 × 165 600bhp (441kW) Caterpillar Tractor Co. Peoria 2 Directional propellers Fuel (d.o.)
5247536 KJBF 248301 Df Esd Gc	**NASHUA VICTORY** **Government of The United** **States of America** **(Department of Commerce)** Washington, DC United States of America	**7 604** 4 549 10 754	 AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2496) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsb Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.)
5247548 9GTF 316508 Df Esd Gc Rdr RTm/h/v	**NASIA RIVER** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 895** 2 799 7 214 **7 390** 4 685 9 937	✠**100A1** CS 10/75 tunnel side tanks— vegetable oil ✠**LMC** EL bt $2\frac{1}{16}$"SQ FN 3651	**1962**-5 Orenstein Koppel & Luebecker —Luebeck (569) 140,49 18,39 7,189/8,516 125,00 18,31 10,90 P 7,7 F 13,8 2 dks rf nil Coll BH to U dk 6 to 2nd dk WB1958t incl. Tunnel tanks 572t	**M General Cargo** 12P 5 Ho 15,3 22,4 20,2 ER 20,2 15,7 5 Ha (stl) (5,9 × 6,3) (14,9 12,6 × 6,9) ER (12,6 × 6,9) (7,3 × 6,3) Der 1(80) 4(15) 8(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 4 500bhp (3 310kW) N.V. Koninklijke Maats. "De Schelde" Vl AuxB 100lbf/in^2 (6,9bar) Gen 3 440V 60Hz a.c. Fuel (hvf)
5201764 Df Rdr RTm	**NASIM** ex Mala M-80 ex Sorel-76 ex Lady Sandra-68 **Al Dowais Transport &** **Contracting Co.** Dubai United Arab Emirates	**356** 180 456	**100A1** SS 9/76 **LMC** EL f FN 435	**1958** J. H. Bodewes Schps. "Hoornsediep" —Wirdum 45,50 7,29 2,966 41,64 7,19 3,26 P 8,6 RFD 4,0 F 6,4 1 dk RW rf nil 3BH WB138t	**M General Cargo** 1 Ho 26,9 ER G.634 B.589 2 Ha (7,4 10,5 × 4,4) ER 2W Der 2(1,5)	Oil 2SA 3Cy. 220 × 350 dr reverse to sc. shaft 195bhp (143kW) ✠ NE made58 fitt Kromhout Motorenfabrik Am Gen 1 × 5kW 110V d.c. Fuel 15,0t (d.o.)

SURVEYS OVERDUE — CLASS SUSPENDED 15/8/80

36717 2748 37 76A Rdr n/h	**NASIM II** ex Bardic Ferry-76 **Sea Endurance Shipping Co. S.A.** Panama Panama	T.Mk **1 594** 419 1 229	✠**100A1** SS 2/79 European service south of 61° N. also Mediterranean ✠**LMC** EL w $1\frac{13}{16}$"SQ FN 2490	**1957**-8 Wm. Denny & Bros. Ltd. —Dumbarton (1489) 103,43 16,74 4,414 96,63 16,01 9,76 B 45,8 2 dks RW rf 152 11BH WB459t incl. DTf84t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 55P Stern door 1 Ho 89,6 HeCls. B C. 37/26' & 22/20' 1 Ha (8,5 × 4,2) Cr 1(20)	2 Oil 2SA each 10Cy. 360 × 600 3 000bhp (2 207kW) Sulzer Wm. Denny & Bros. Ltd. Dumbarton AuxB 60lbf/in² (4,2bar) Gen 1 × 200kW 3 × 150kW 220V d.c. Thw. thrust propeller Fuel 274,5t 14kn
37672 KN 2171 Esd Rdr	**NASIMI** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1973** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
47562 CO 1 Esd Rdr	**NASR** ex Jane Maersk-54 **The Egyptian Navigation Co.** Alexandria Egypt	**10 484** 6 306 17 171	✠Classed LR unitl 11/67	**1950**-1 Odense Staalskibsvaerft A/S —Odense (100) 160,59 20,83 8,872 151,19 20,81 11,10 P 30,2 B 11,3 F 18,0 1 dk	**M Tanker** 21 Ta ER L.(oil) 23 158	Oil 2DA 6Cy. 640 × 1160 5 100bhp (3 751kW) NE made43 fitted50 S.A. Fiat S.G.M. Torino Fuel 180,0t-18,0pd 13kn
19204 Esd RT	**NASRALLAH** ex Thimia K-80 ex Laki-79 ex Mandourah-76 **Oriental Commercial Establishment** Jeddah Saudi Arabia	**1 555** 847 1 880	BV	**1959** Haarlemsche Schps. Maats.—Haarlem (553) 77,48 11,66 5,182 69,98 11,41 5,95 1 dk	**M Tanker** Chemical Wine Alcohol 49 Ta 6 Ta (s.stl) ER L.2 515 HeCls. ptC	Oil 4SA 10Cy. 400 × 600 2 300bhp (1 692kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 80kW Fuel 40,5t (d.o.) 13,75kn
53810 HW 36 Esd Pfd RT	**NASSAU** ex Splendid Diamond-77 **Suehn Navigation Ltd.** Monrovia Liberia	**103 960** 83 938 224 336	AB	**1973** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (228) 326,83(BB) 48,27 20,057 313,01 48,20 25,51 P 48,8 F 20,8 1 dk rf nil	**S Tanker** 15 Ta ER	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1560kW 450V 60Hz a.c.
38214 05231 Gc RTh	**NASSAU** ex Nassau I-80 ex Nassau-78 ex Kieler Forde-72 ex Craigavon-72 Launched as Kieler Forde **m.s. 'Nassau' Schiffahrtsges. Dietrich Sander Bereederungs G.m.b.H. & Co.** Dietrich Sander Bereederungs G.m.b.H. Kiel Panama	**658** 419 1 600	GL	**1971** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (601) 76,82 13,06 4,128 66,53 13,01 7,50 2 dks	**M General Cargo** CSD 1 Ho 46,0 ER G.3 681 B.3 398 1 Ha (stl) (44,5 × 10,5) ER	Oil 4SA 6Cy. 360 × 450 sr geared to sc. shaft 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 92kW 440V 60Hz a.c. Fuel 119,0t (d.o.) 13kn
26712 Esd Rdr	**NASSER** ex Riyadh-81 **Prince Offshore Bunkering Co. Ltd. (POBCO)** Sharjah United Arab Emirates	**479** 16 —	AB	**1976** Imai Seisakusho—Iwagi (161) 4,401 39,02 10,01 4,91 F 15,9 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 112kW 1 × 40kW a.c. 12kn
18652 Esd n/h	**NASSER** ex Golden Sea-76 ex Ellinor-74 ex Maluca-65 **Ghassan Nasser Masri** Tripoli Lebanon	**399** 275 700	BV	**1960** Kerstholt Scheeps. N.V.—Groningen (220) 53,09 8,62 3,442 48,29 8,49 3,66 1 dk RW	**M General Cargo** 1 Ho 32,0 ER G.1 008 B.943 2 Ha (each 10,9 × 5,0) ER 2W Der 2(4)	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 2 × 7,5kW 110V d.c. Fuel 30,5t (d.o.) 11kn
25665 Gc RT	**NASSER** **National Oil Co.** Tripoli Libya	**213** — 82	AB	**1977** Penang SB. Corp. Sdn. Bhd.—Penang (14425) 3,001 26,01 7,82 3,92 F 11,3 1 dk	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. U.S.A. 11kn
41134 X 55520 Rdr	**NASTOROZHENNYY** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 074** 232 440	RS	**1979** ..............U.S.S.R. 58,58 12,65 4,671 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 13,25kn
57443 Q 274	**NASTOYCHIVYY** **U.S.S.R.** Kaliningrad U.S.S.R.	**239** — —	RS	**1955** ..............U.S.S.R. 30,48 7,60 2,971 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10,5kn
33353 00 2397	**NASTOYCHIVYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 89	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
3446 B	**NATA** **Western Marine Transport Ltd.** Andros Greece	**9 359** 6 110 14 960	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL At $2\frac{3}{16}$"U2 FN 4315	**1977**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2608) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks rf 152 DK 7BH WB4714T incl. DTf653T, Comb. btm & Topside tanks in Nos. 1 & 2 holds 1764T, Comb. btm, side and topside tanks in No. 3 hold 864T, Topside tank in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 988 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 1(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 140,0t (hvf)-17,5pd 13,5kn

7823968 OZSI D2719 Df Esd Gc Pfd Rdr RT	**NATAARNAQ** **Nataarnaq ApS** Ove Rosing Olsen Holsteinsborg/ Greenland Sismiut (Danish)	T.Mk **235** 107 —	NV	**1979** Esmadan Skibsvaerft ApS—Esbjerg (100) 35,01 7,73 29,27 6,20 F - 2 dks rf 648 BK 203	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 240 × 300 900bhp (662kW) Grenaa Motorfabrik, A/S Gen 2 × 136kW 380V 50Hz a.c.	Grena
7127572 Esd Rdr RT	**NATAL** **Government of The Federative Republic of Brazil (Companhia Brasileiro de Dragagem)** Rio de Janeiro Brazil	**787** 386 1 829	✠Classed LR until 30/4/76	**1972**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.80) 57,76 11,92 3,887 53,35 11,59 4,50 P 13,5 F 5,8 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 254 × 305 reduction geared to sc. shaft 1 320bhp (971kW) Ruston Paxman Diesels Ltd. Newton-le-Willow Gen 2 × 120kW 1 × 60kW 440V 60Hz a.c. Controllable pitch propeller	10k
5034032 IRDR 119 Df Esd Gc Pfd Rdr RT	**NATALE SENIOR** ex Bahrenfeld-64 **Meridionalpesca S.p.A.** Bari Italy	**454** 221 —	RI (GL)	**1950** H. C. Stuelcken Sohn—Hamburg (754) 50,14 8,23 44,51 8,18 4,75 RW	**M Fishing** Side Trawler 1 Ho	2 Oil both geared to sc. shaft 970bhp (713kW) (i) Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) (ii) Oil 4SA 4Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN)	Augsbur Augsbur
5247665 H3YO 5756-PEXT Df Esd Pfd RT	**NATALI** ex Nathalie-75 **Colon Enterprises Shipping S.A.** Isidoro Pando S.A. Panama Panama	**224** 89 —	BV	**1963** At. & Ch. de la Manche—Dieppe (C1172) 30,94 7,22 3,650 26,52 7,17 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft Der 1(5)	Vee Oil 4SA 12Cy. 175 × 180/192 550bhp (405kW) Soc. Alsacienne de Const. Mec. Fuel 41,5t (d.o.)	Mulhous 10k
5266740 C4LY 185886 Df Esd Gc Rdr RTm/v	**NATALIA** ex Mahmout-79 ex Otaki-76 **World Sea Shipping Co. Ltd.** Roussos Bros. Limassol Cyprus	**10 934** 6 240 12 772	✠	**1953**-5 John Brown & Co. (Clydebank) Ltd. —Clydebank (671) 160,28 21,39 9,329 149,51 21,34 13,57 F 15,6 2 dks & S dk, 3rd dk in fwd holds RW rf 152 **IN PORT DAMAGED BY FIRE 1/76**	**M General Cargo** OSD Ref 6 Ho 17,1 19,7 19,4 22,0 18,3 10,9 G.5 418 B.5 294 In.13 487 6 Ha (stl) (6,7 9,1 12,1 9,5 9,5 5,7 × 6,1) 20W Der 1(70) 20(10)	2 Oil 2SA each 12Cy. 580 × 760 with sr gearing & electro-magnetic slip couplings to sc. shaft 11 500bhp (8 459kW) John Brown & Co. (Clydebank) Ltd. Gen 4 × 300kW 1 × 150kW 220V d.c. Fuel 2 723,0t (hvf)	Sulze Clydebank 16k
5204338 CUUP FF-204-C Esd Rdr RT	**NATALIA EUGENIA** ex Lavanco **Sociedade de Pesca Oceano Ltda.** Figueira da Foz Portugal	**124** 38 —	✠Classed LR until 8/60	**1958**-10 Est. Sao Jacinto S.a.r.L.—Aveiro (38) 29,32 6,48 2,667 26,90 6,41 3,20 RFD 4,6 RW rf 737 BK 165	**M Fishing** Side Trawler	Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G.	Kiel
5096664 SXHM 6295 Df Esd Gc Rdr RTm/v	**NATALIA K** ex Cefallonian Sky-81 ex Eckero-77 **Seaspirit Compania Naviera S.A.** Twodim Compania Naviera S.A. Piraeus Greece	**3 577** 2 063 4 050	✠**100A1** SS 6/79 ✠**LMC** EL v FN 2273 ✠ LR class withdrawn	**1953**-10 J. & K. Smit's Scheeps. —Kinderdijk (Co205) 108,36 7,011 99,50 14,20 8,64 F 23,5 2 dks RW rf nil 5BH WB532T	**M General Cargo** CSD 3 Ho 15,0 28,5 27,8 G.7 659 B.6 936 5 Ha (8,2 9,1 9,8 9,8 7,7 × 7,0) 10W Der 1(15) 4(5) 6(3-5)	Oil 2SA 7Cy. 615 × 1150 3 200bhp (2 354kW) Kon. Mach. Stork & Co. N.V. Gen 2 × 130kW 1 × 20kW 220V d.c. Fuel 4 913,5t (d.o.)	Hengelo 14k
8024870 7JLA 123773	**NATALIE** **First Maritime K.K.** Japan	**1 101** — 1 771	NK	**1981** Fukuoka Zosen—Fukuoka (1087) 4,314 64,01 11,82 5,16 1 dk	**M Tanker**	Oil 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd.	Japan
7349807 DGBN Df Esd Gc Rdr RTm/h/v	**NATALIE BOLTEN** **Partenreederei m.s. 'Natalie Bolten'** Aug. Bolten Wm. Miller's Nachfolger Hamburg Federal Republic of Germany	**20 314** 14 602 32 854	GL	**1974** Flender Werft A.G.—Luebeck-Siems (605) 196,32(BB) 25,86 10,931 185,02 25,80 15,50 B 23,2 F 16,5 1 dk	**M Bulk Carrier** Vehicles 2 Side doors/ramps Ice strengthened 6 Ho 19,5 19,8 19,8 19,8 19,8 18,9 ER B.36 543 6 Ha (stl) (each 14,1 × 10,2) ER	Oil 2SA 7Cy. 780 × 1600 14 000bhp (10 298kW) Grandi Motori Trieste Gen 2 × 490kW 1 × 192kW 380V 50Hz a.c. Fuel (hvf)	Trieste 16,75k
6504010 UJZY M-28366 Df Esd Pfd Rdr RT	**NATALIYA KOVSHOVA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**6 260** 2 017 4 709	BV RS	**1965** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (14710) 127,79 19,03 7,020 116,01 18,95 10,67 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft 5 Ho 4 Ta B.307 In.2 722 L.446 5 Ha (each 1,9 × 2,3) Der 6(3)	3 Oil 4SA each 6Cy. 400 × 460 total 7 560bhp (5 561kW) driving 3 gen. each 1 680kW connected to 2 elec. motors each of 4 000shp (2 942kW) coupled to sc. shaft At. & Ch. de Nantes (Bretagne-Loire) Controllable pitch propeller Thw. thrust propeller fwd	Pielstick Nantes 13,5k
5048796 SV3920 8 RTm	**NATASA JOSEPHINE** ex Borgund-75 ex Baby Brovig-54 ex Barfrost-51 **Ioannis Tzatzalas & Evagelos Kyriakor** Kavalas Greece	T.Mk **464** 175 640	(NV)	**1949** Drammen Slip & Verk.—Drammen (25) 58,81 9,02 3,671 53,50 8,97 6,00 F 6,8 2 dks rf 254	**M General Cargo** Ref. 2 Ho 14,3 13,5 ER In.865 2 Ha (each 5,2 × 2,9) ER 4W Der 4(3)	Oil 2SA 5Cy. 345 × 580 840bhp (618kW) Nydqvist & Holm A/B Gen 1 × 73kW 1 × 66kW 220V d.c. Fuel 144,5t (d.o.)	Trollhatta 14,5k
7372452 A8HS 4960 Df Esd Gc Rdr RTv	**NATASHA** **Grand Harmony Inc.** Monrovia Liberia	**15 855** 9 840 29 623	BV	**1974** Imabari Zosen—Marugame (1014) 175,14 26,04 10,297 164,95 26,00 14,51 1 dk	**M Bulk Carrier** 5 Ho 11,2 19,2 19,2 19,2 19,2 ER G.36 509 B.35 237 5 Ha (stl) (11,2 × 11,2) (19,2 19,2 19,2 19,2 × 12,8) ER 5W Der 5(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 450kW 445V 60Hz a.c. Fuel 2 186,5t (hvf)	Sulzer Kobe 14,5k

6537 X 955 sd Rdr	**NATHALIE** ex Ettore-78 ex Mira-74 **Odilemar Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 307** 580 2 174	✠**100A1** Str. nav. ice ✠**LMC**	SS 11/77 EL (r) FN 1625	**1956**-7 A/B Norrkoping Varv & Verk. —Norrkoping (154) 89,08 12,81 6,058 81,18 12,70 7,32 F 9,8 2 dks RW rf 76 DK Coll BH to U dk 3 to 2nd dk	**M General Cargo** Mchy.aft G.4 219 B.3 936 2 Ha (each 16,6 × 5,9)	Oil 2SA 6Cy. 570 × 800 2 400bhp (1 765kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 13kn
6584	**NATHALIE** ex Lysegrund-79 **Robert Michel** La Rochelle France	**757** 327 —		BV	**1955** A/S Nakskov Skibsvaerft—Nakskov (141) 56,95 10,55 4,242 53,01 10,52 4,70 1 dk	**D-E Dredger** Suction 1 Ha (11,2 × 7,0) Der 1(6,5)	2 Oil 4SA each 7Cy. 260 × 370 total 1 500bhp (1 103kW) driving 2 gen. each 800kW connected to 1 elec. motor of 1 170shp (861kW) A/S Frichs Aarhus Fuel 61,0t (d.o.) 11,5kn
1483 IN	**NATHALIE LETZER** ex Hamtun-72 **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**427** 87 89	✠**100A1** tug ✠**LMC**	SS 5/79 EL (e) FN 458	**1953**-11 J. I. Thornycroft & Co. Ltd. —Southampton (4151) 37,44 9,17 3,791 34,14 9,15 4,27 1 dk RW 5BH WB41t	**TM Tug**	2 Vee Oil each 12Cy. 220 × 280 sr geared to sc. shafts ✠ NE 5/74 Kloeckner Humboldt Deutz Koeln Gen 2 × 250kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7677 4	**NATHAMEE** ex Empire Fairy-48 **Board of Management for the Port of Rangoon** Rangoon Burma	**277** — —	✠Classed LR until 6/60		**1942**-5 Cochrane & Sons Ltd.—Selby (1243) 34,04 8,11 3,772 32,01 8,08 3,97 rf 178	**S Tug**	T 3Cy. 406 635 & 1067 × 686 Amos & Smith Ltd. Hull
4231 P 733 Pfd RTm	**NATHAN CUMMINGS** **Booth Fisheries Canadian Co. Ltd.** St. John's, Nfl. Canada	**684** 335 305	✠Classed LR until 7/69		**1966**-7 Marine Industries Ltd.—Sorel, P.Q. (338) 46,59 10,27 4,115 40,24 10,06 6,94 2 dks rf 610 BK 152	**M Fishing** Stern Trawler 1 Ho 17,0 3 Ha (stl) 1W Cr 1(2)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 530bhp (1 125kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 230V 60Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn
7354 9812 5-75	**NATHAN FORREST** ex Tim Tam **Offshore Logistics International Inc.** Panama Panama	**137** 93 —			**1967** Breaux's Bay Craft Inc.—Loreauville, La 7,93 30,03 2,21 1 dk	**Aluminium Alloy M Crewboat**	2 Oil 800bhp (588kW) .... Fuel (d.o.)
7691 8896 477	**NATHAN HAYWARD** **American Dredging Co.** Philadelphia, Pa United States of America	**124** 84 —			**1931** J. H. Mathis Co.—Camden, NJ (1) *25,55* 6,15 26,52 6,10 3,51 1 dk R	**M Tug**	Oil 2SA 12Cy. 216 × 254 NE — General Motors Corp. U.S.A.
35656 3549 Esd RT	**NATHAN PRIMERO** **Manexport S.A.** Santa Cruz de Tenerife Spain	**101** — 70	✠LR class withdrawn 24/7/81		**1978**-9 Ast. Luzuriaga S.A.—Pasajes (205) 20,48 6,13 2,640 17,89 6,01 3,10 1 dk rf 940 Box K 102	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 430bhp (316kW) Baudouin Internacional Diesel S.A. Zumaya Gen 2 × 40kW 220V 50Hz a.c. 11kn
35668 Esd RT	**NATHAN SEGUNDO** **Manexport S.A.** Santa Cruz de Tenerife Spain	**101** — 70	✠LR class withdrawn 24/7/81		**1978**-11 Ast. Luzuriaga S.A.—Pasajes (206) 20,48 6,13 2,640 17,89 6,01 3,10 1 dk rf 940 Box K 102	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 430bhp (316kW) Baudouin Internacional Diesel S.A. Zumaya Gen 2 × 40kW 220V 50Hz a.c. 11kn
35670 3593 Esd RT	**NATHAN TERCERO** **Manexport S.A.** Santa Cruz de Tenerife Spain	**101** — 70	✠LR class withdrawn 24/7/81		**1978**-11 Ast. Luzuriaga S.A.—Pasajes (207) 20,48 6,13 2,640 17,89 6,01 3,10 1 dk rf 940 Box K 102	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 430bhp (316kW) Baudouin Internacional Diesel S.A. Zumaya Gen 2 × 40kW 220V 50Hz a.c. 11kn
22436 7259	**NATHANAEL GREENE** ex Tunker-52 **Henry T. van Sluytman** Georgetown, Demerara Guyana	**328** 185 —			**1904** Pusey & Jones Corp.—Wilmington, De *39,63* 8,16 ... ... 1 dk alt 59	**M General Cargo**	Oil 2SA 6Cy. 179 × 281 240bhp (177kW) E made44 fitted— British Auxiliaries Ltd. Glasgow 9kn
22002 FE 4631 Esd Pfd RTm	**NATICINA** **Tanker Finance Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**60 703** 41 102 117 455	✠**100A1** oil tanker (cc) crude oil defined ballasting ✠**LMC**	SS 11/77 EL g* 4"U2 FN 15629	**1967**-9 Odense Staalskibsvaerft A/S—Lindo (18) 265,18(BB) 42,07 14,949 253,60 42,02 19,61 F 21,4 1 dk rf 102 9BH WB21614t incl. 15276t in clean ballast tanks DTf4848t	**M Tanker** pt higher tensile steel 15 Ta ER L.(oil) 137 181 HeCls. B Cr 1(5) Der 2(10) 2(1)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Bros. Ltd. Winterthur WTAuxB 460lbf/in² (31,8bar) Spt 260,0°C 420lbf/in² (29,0bar) AuxB 150lbf/in² (10,4bar) e(ex.g)(upr) 500lbf/in² (34,5bar) e(ex.g)(c) 440lbf/in² (30,4bar) e(ex.g)(lwr) 160lbf/in² (11,1bar) Gen 2 × 650kW 440V 60Hz a.c. Fuel 4 321,0t (hvf)-65,5pd 15kn
247768 C4867 41066 RT	**NATIONAL** ex Sohio State-59 ex Sohio Memphis-47 ex Edgar C. Johnson **G. & C. Towing Inc.** Cincinnati, Oh United States of America	**396** 247 —			**1941** Schmidt Shipyard—Houston, Tx *39,60* 9,40 42,68 9,15 2,60	**TM Tug** Der 1(2)	2 Oil each 8Cy. 305 × 381 National Supply Co. Philadelphia, Pa

7736048 HZIB 2156 Rdr RT	**NATIONAL BUNKERS** ex Popi Varnima Corp. International S.A. Jeddah Saudi Arabia	**68** 24 —	**100A1** SS 7/80 tug Saudi Arabian coasting service in Red Sea **LMC** EL (A) 175,0/17,5U1 FN 136	**1976** Perama Shipyard—Perama 17,20 5,95 16,21 5,61 2,75 1 dk rf 559 4BH WBnil	**TM Tug**	2 Oil 4SA each 6Cy. 130 × 150 reverse reduction geared to sc. shafts A/B Volvo-Penta Goteborg Gen 2 × 1kW 24V d.c.
8015738	**NATIONAL CEMENT** **National Cement Co.** Saudi Arabia	**20 359** 18 002 41 700	**100A1** Class Contemplated FN 6637	**1981** Hyundai Heavy Industries Co. Ltd. —Ulsan (H509) 152,61 30,03 10,500 152,61 30,00 13,49 1 dk	**Cement Barge**	
5256680 321866 Df Esd Rdr RT	**NATIONAL EAGLE I** ex Nigeria Shell I-75 **National Oil Marketing Co.** Lagos Nigeria	**456** 207 632	Classed LR until 29/9/78	**1955** Stord Verft A/S—Stord (30) 56,22 8,59 3,544 51,01 8,40 3,81 P 14,4 F 10,1 1 dk RW rf 203	**M Tanker** 10 Ta ER L.(oil) 878 HeCls. ptC	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 45kW 1 × 18kW 110V d.c. Fuel 93,5t (d.o.)-3,5pd 10,5kn
5144370 321928 Rdr RTm	**NATIONAL EAGLE 2** ex Nigeria Shell II ex Havskjell-72 ex Empire Homestead-47 **National Oil Marketing Co.** Lagos Nigeria	**372** 176 478	✠Classed LR until 5/5/78	**1943**-2 Rowhedge Ironworks Co. Ltd. —Rowhedge (607) 47,71 7,35 3,010 46,11 7,32 3,28 P 11,9 F 6,1 1 dk RW rf 356 len 63	**M Tanker** Mchy.aft 6 Ta L.(oil) 395	Oil 2SA 5Cy. 250 × 420 460bhp (338kW) Polar British Auxiliaries Ltd. Glasgow Gen 1 × 30kW 1 × 25kW 110V d.c. Fuel 20,5t (d.o.)-1,5pd 9kn
7222152 WYZ7 186 539140	**NATIONAL RANGER** **National Marine Service Inc.** Wilmington, De United States of America	**249** 169 —	(AB)	**1972** Main Iron Works Inc.—Houma, La (262) *25,30* 9,15 3,05	**TM Tug**	2 Oil geared to sc shafts Caterpillar Tractor Co. U.S.A Fuel (d.o.)
7352141 DVPH M:C-0 00174 Df Esd Gc Pfd Rdr RT	**NATIONAL STEEL FIVE** ex Lotus Venture-79 **National Steel Corp.** Manila Philippines	**3 796** 2 533 6 204	AB (NK)	**1974** Asakawa Zosen—Imabari (223) 106,43 16,36 6,703 97,90 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho 30,1 30,1 ER G.8 393 B.7 309 2 Ha (stl) (28,4 28,5 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 128kW 445V 60Hz a.c. Fuel 537,5t (hvf)-12,0pd 13,5kn
7617668 DVJH M:C-0 00147 Df Esd Gc Pfd Rdr RT	**NATIONAL STEEL FOUR** ex Yu-lin-78 **NSC Shipping Corp.** Manila Philippines	**6 947** 4 155 12 016	AB NK	**1976** Ujina Zosensho—Hiroshima (555) 128,76 19,64 8,251 120,02 19,61 10,52 P 23,8 F 11,0 1 dk	**M General Cargo** Mchy.aft G.14 140 B.13 848	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 480kW a.c. 13,5kn
5134612 DVRH 222661 Df Esd Gc Rdr	**NATIONAL STEEL THREE** ex Five Crescent-75 ex Kadmilos-73 ex Ionic Breeze-67 ex Graigfelen-66 ex General Guisan-57 **National Steel Corp.** Manila Philippines	T.Mk **5 145** 2 918 9 287	✠ **TO BE BROKEN UP**	**1948**-2 Wm. Gray & Co. Ltd.—West Hartlepool (1209) 134,98 17,56 7,652 128,20 17,45 11,28 F 12,5 2 dks RW	**M General Cargo** G.16 424 B.15 149 10W	Oil 2SA 7Cy. 600 × 1040 3 150bhp (2 317kW) Sulzer Bros. Ltd. Winterthur Fuel 855,5t 12kn
5084001 DZYO 210153 Df Esd Gc Rdr	**NATIONAL STEEL TWO** ex Philippine Admiral-74 ex Dagohoy-64 **NSC Shipping Corp.** Manila Philippines	**9 132** 5 068 12 397	**✠100A1** SS 2/80 DTma—vegetable oil **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4209	**1960**-10 Iino Jukogyo K.K.—Maizuru (43) 147,81 18,72 8,910 138,00 18,61 11,89 F 12,5 2 dks rf 152 Coll BH to U dk 7 to 2nd dk WB2669t incl. Tunnel tanks 325t DTma820t	**M General Cargo** Ref In.241	Oil 2SA 6Cy. 720 × 1250 5 400bhp (3 972kW) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru AuxB 142lbf/in^2 (9,8bar) 14kn
7232511 316188	**NATIONAL VI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (103) *22,86* 6,71	**Reinforced Plastic M Fishing** Side Trawler	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7232523 316189	**NATIONAL VII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (113) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7232535 316190	**NATIONAL VIII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (114) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7232547 356321	**NATIONAL IX** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (115) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7232559 356322	**NATIONAL X** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (116) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7613313 356329	**NATIONAL XI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** Ast. Magdalena Ltda.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois 10kn

613325 68330	**NATIONAL XII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** Ast. Magdalena Ltda.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
613337 68331	**NATIONAL XIV** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** Ast. Magdalena Ltda.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
613349 72833	**NATIONAL XX** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** "UNIAL" S.A.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
613351 72834	**NATIONAL XXI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** "UNIAL" S.A.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
613363 72835	**NATIONAL XXII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** "UNIAL" S.A.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
650963 72838	**NATIONAL XXIII** ex Drew-76 **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**132** 89 —		**1969** Bender Welding & Machine Co. Inc. —Mobile, Al *21,95* 6,71 ... ... 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
247794 Esd T	**NATIONALE FRONT**	**256** 78 —	(DSRK)	**1950** VEB Elbewerft—Boizenburg 38,51 7,32 3,252 3,48 1 dk RW	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdeburg
307366 MU2102 36642	**NATIVE DANCER** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**136** 93 —		**1964** Breaux's Bay Craft Inc.—Loreauville, La 6,71 28,15 3,03	**Aluminium Alloy M Tender** Crewboat Launch	Oil 2 000bhp (1 471kW) .... Fuel (d.o.)
247809 TG Esd Rdr T	**NATKO NODILO** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 159** 3 421 — **8 852** 5 270 13 000	✠**100A1** CS 3/80 DTm—vegetable oil ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4324 JR	**1960**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (160) 153,63 18,90 8,119/9,002 140,44 18,80 11,99 F 16,8 2 dks rf 152 COLL BH to U dk 7 to 2nd dk WB2656t incl. DTmf1281t	**M General Cargo** 5 Ho 19,9 21,7 16,9 8,9DTp&s ER 19,9 19,7 G.18 867 B.16 991 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(5-10) 8(3-5) 2(3)	Oil 2SA 6Cy. 750 × 1320 6 300bhp (4 634kW) S.A. Fiat S.G.M. Torino 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 200kW 440V a.c. Fuel 1 153,0t 15,75kn
350844 BR 378	**NATORI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**346** 87 —		**1966** Hitachi Zosen—Mukaishima 55,33 2,380 49,81 7,00 4,09 1 dk	**TM Patrol Ship**	2 Oil 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Japan 15,5kn
312745 WSH 2717 Esd Pfd RT	**NATSEK** **Ameralik Shipping ApS** Branlaco ApS Nuk Greenland (Danish)	T.Mk **297** 98 —	NV	**1980** I/S Orskovs Staalskibsvaerft —Frederikshavn (112) 35,06 4,301 28,71 9,52 6,56 2 dks rf 953 BK 132	**M Fishing** Stern Trawler Ref. Ice strengthened Mchy.aft	Oil 4SA 8Cy. 250 × 300 1 500bhp (1 103kW) A/S Bergens M/V Norway Gen 2 × 168kW 380V 50Hz a.c.
035602 2407 7775 RT	**NATSU MARU** **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**162** 57 136		**1970** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (692) 29,49 8,03 2,598 28,50 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Tokyo Gen 1 × 64kW 1 × 20kW 220V a.c. Fuel 25,5t-2,0pd
314664 3775 21708 Esd Pfd RT	**NATSUGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** 54 13		**1979** Hitachi Zosen—Kanagawa Works, Kawasaki (117073) 30,99 6,33 1,161 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Benz Ikegai Tekkosho Kawasaki
319785 DU 21835 Esd Pfd RT	**NATSUSHIMA** **Japan Marine Science & Technology Center (JAMSTEC)** Yokosuka, Kanagawa Pref. Japan	**1 553** — 607	NK	**1981** Kawasaki Heavy Ind. Ltd.—Kobe (1312) 67,37 3,769 60,00 13,01 6,33 1 dk	**TM Mother Ship** for submersibles Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 2 Controllable pitch propellers 12kn
333127 3919 21979 Esd Pfd RT	**NATSUZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 46 —		**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (811) 30,99 1,161 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Japan 28kn

7208730 TFRT 1213 Df Esd Pfd Rdr RT	**NATTFARI** ex Heimaey-81 **Utgerdarfelagid Bardinn H/f** Reykjavik Iceland	**112** 35 —		**1972** Slippstodin h.f.—Akureyri (38) 25,91 6,71 3,125 1 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mann Controllable pitch propeller Fuel (d.o.)
5247823 XYUH 1109 Esd Rdr	**NATTHAR** **Board of Management for the Port of Rangoon** Rangoon Burma	**637** 96 —	✠Classed LR until 12/60	**1959**-1 Pacific Islands S.B. Co. Ltd.—Hong Kong (200) 47,86 11,00 3,976 42,68 10,37 4,88 B & F 26,6 RW rf 533	**TM Tug** Salvage	2 Oil 2SA each 7Cy. 290 × 490 Alpha-Diesel A/S Frederiks 2 Controllable pitch propellers
7206627 Df Rdr	**NATUNA I** ex Hakko Maru No. 3-80 **Natuna Navigation S.A.** Panama Panama	**996** 631 2 599		**1971** Kurinoura Dock K.K.—Imabari (89) 77,50 11,66 5,487 67,01 11,61 5,90 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 380 × 540 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 80kW 445V a.c.
7051101 HO5488 10233 -PEXT Rdr RT	**NATUNA III** ex Koyo Maru-81 **Natuna Navigation S.A.** Panama Panama	**1 121** 733 2 551		**1970** Watanabe Zosen K.K.—Hakata (126) 77,27 11,23 5,309 67,42 11,21 6,61 1 dk RW len 71	**M Tanker** 10 Ta ER L.(oil) 2 706	Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 80kW 445V a.c. Fuel 101,5t-6,0pd
5247835 GRIY 184220 RT	**NAUGHTON** **Elizabeth Jane Morgans & John Stanley Francis Blundell** Rochester United Kingdom	**120** 82 224		**1951** Wm. Weatherhead & Sons Ltd. —Berwick *25,91* 6,13 ... ... 1 dk	**M General Cargo** 1 Ho 17,0 ER 1 Ha (14,4 × 4,1) ER	Oil 4SA 4Cy. 150 × 230 88bhp (65kW) Bergius Co. Gla Fuel (d.o.)
6701280 UYRI M-27685 Df Esd Gc Rdr RT	**NAUKA** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7077) 79,81 13,21 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geare sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magde Gen 4 × 270kW 220V d.c. Controllable pitch propeller
6402121 LHVA Rdr RTm	**NAUMA** **A/S Namsos Trafikkselskap** Namsos Norway	**255** 136 242	(NV)	**1964** Loland Motorverstad A/S—Leirvik (18) 37,65 8,74 3,112 33,48 8,51 3,71 1 dk BK 119	**M Ferry/General Cargo** Ref 60P Side door 1 Ho 22,4 ER G.510 1 Ha (3,9 × 2,5) ER Cr 1(5)	Vee Oil 4SA 8Cy. 137 × 152 510bhp (375kW) Caterpillar Tractor Co. Peoria, Il Gen 2 × 50kW 220V Controllable pitch propeller Fuel 15,0t (d.o.)
6718922 Y5KI Df Esd Gc Pfd Rdr RT	**NAUMBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK	**1967** VEB Warnowwerft—Warnemuende (205) 150,55 20,25 7,259/8,198 143,92 20,20 11,71 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,8 G.15 532 B.14 093 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) Dieselmotorenwerk Rostock Gen 3 × 340kW 1 × 240kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf) 18
7113741 LASN	**NAUS** **Kragero Fjordbatselskap A/S** Kragero Norway	**171** 68 —	(NV)	**1971** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (60) 27,64 8,41 25,18 8,39 3,71 1 dk BK 170	**M RoRo Cargo/Ferry** Vehicles —P Ice strengthened Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiks Gen 1 × 24kW 220V 50Hz a.c. Fuel (d.o.)
5246996 WH6564 273756 Esd Gc Rdr RTh	**NAUSHON** ex Nantucket-75 **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**2 652** 1 803 863	AB	**1957** J. H. Mathis Co.—Camden, NJ (210) 69,96 18,14 3,125 64,78 18,09 5,11 2 dks	**TS RoRo Cargo/Ferry** Vehicles 1287P	U 10Cy. 406 × 406 4 000ihp (2 942kW) Skinner Engine Co. Gen 2 × 150kW 240V 60Hz a.c. 2 Directional propellers Fuel 344,5t (o.f.)
7522007 FNJN Df Esd Gc Pfd Rdr RT	**NAUSICAA** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Le Havre France	**10 149** 6 427 — **16 893** 10 378 24 540	BV	**1978** Tangen Verft A/S.—Kragero (774) 171,41(BB) —/10,551 163,02 25,40 14,81 F - 2 dks & S dk	**M General Cargo** OSD/CSD 5 Ho ER G.32 831 B.30 683 C.Ho 486/20'(40') C.Dk 216/20'(40') 9 Ha (stl) (5,5 × 7,0) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 7,0) ER Cr 2(25,25) 1(15,25) Der 1(150) 1(22)	Oil 2SA 7Cy. 670 × 1400 12 909bhp (9 495kW) Nylands Verksted A/S Gen 3 450V 60Hz a.c. Fuel 280,5t (d.o.) 2 235,5t (hvf)
5428324 OZHE	**NAUTA** ex Dyning-63 ex Erich-52 ex Nordzee VII **Poul Jensen** Nyborg Denmark	**125** 63 161		**1914** Gebr. Boot—Leiderdorp 27,13 6,61 3,099 6,56 1 dk conv non-propelled 29	**Aux M General Cargo** 1 Ho 14,6 1 Ha (7,0 × 3,9) 1W Der 1(1)	Oil 4SA 6Cy. 120 × 145 150bhp (110kW) NE 58 Albin Motor Kristine Fuel 5,0t (d.o.)

118870 LU Esd c Rdr Tm/h/v	**NAUTIC** **Partenreederei m.s. 'Nautic'** Reederei Hans Beilken OHG Brake Federal Republic of Germany	T.Mk **999** 749 2 540	GL	**1971** J. J. Sietas Schiffswerft K.G. —Hamburg (675) 88,52 14,00 5,277 80,29 13,80 8,03 B 10,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,2 ER G.4 647 B.4 545 TEU 275 C. 275/20' 1 Ha (50,9 × 10,2) ER	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Fuel (hvf) 14kn
427930 NXB Esd c Pfd dr RTm	**NAUTIC FRIGG** ex Miss Tulu-77 ex Skjevik-75 ex Harald Bres-74 ex Lizard-74 ex Harald Bres-72 ex Grollen-69 ex Laus-68 **K/S Nautic Cargo A/S & Co.** Nautic Trade A/S Stokmarknes Norway	T.Mk **475** 262 1 001	BV ✠Classed LR until 6/71	**1963**-12 Brodrene Lothe A/S—Haugesund (21) 59,21 9,43 3,855 52,38 9,40 4,02 P & B 31,7 F 8,9 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 35,5comb. ER G.1 529 B.1 416 2 Ha (stl) (10,2 × 5,4) (13,4 × 6,1) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 41kW 220V 50Hz a.c. Fuel 67,0t (d.o.) 11,5kn
419830 WOB 40181 Esd	**NAUTIC W** ex Anders W-80 ex Erika B-76 ex Helga-63 **Austrobee Ltd.** Ipswich United Kingdom	**318** 210 480	GL	**1954** J. J. Sietas Schiffswerft K.G. —Hamburg (377) 44,89 8,26 3,110 39,50 8,21 3,41 P 9,2 F 4,9 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 24,8 ER G.652 B.606 1 Ha (21,0 × 5,4) ER 2W	Oil 4SA 6Cy. 320 × 450 geared to sc. shaft 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 20,5t 8,5kn
405305 NEJ Esd dr Tm/v	**NAUTICA** **Partenreederei m.s. 'Nautica'** Henry Breuer Hamburg Federal Republic of Germany	T.Mk **498** 346 1 265	GL	**1963** J. J. Sietas Schiffswerft K.G. —Hamburg (531) 74,73 10,83 3,907 67,65 10,80 6,20 F 8,6 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho each 24,2 ER G.2 849 B.2 568 4 Ha (stl) (each 8,0 × 6,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 1 × 25kW 231/400V 50Hz a.c. Fuel 105,5t (d.o.) 11,5kn
303619 GCR 651 Esd c Rdr T	**NAUTICA** **Segundo Landa Andicoechea y otros** Bermeo Spain	**289** 118 —	(BV)	**1973** S.A. Balenciaga—Zumaya (224) *36,00* 7,42 32,01 7,40 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha Cons. Echevarria Bermeo 11kn
926370 CMM 7 Esd c Pfd dr Tm/h/v	**NAUTICAS MEXICO** **Government of Mexico (Secretaria de Communicaciones y Transportes - Direccion General de Dragado)** Coatzacoalcos Mexico	**12 094** 7 446 12 796	**100A1** Class Contemplated FN 4696	**1981** B.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (628) 150,53(BB) 21,59 9,202 140,01 21,01 12,53 P 22,6 B 12,2 F 6,1 1 dk	**M General Cargo/Training Ship**	Oil 2SA 6Cy. 680 × 1250 10 260bhp (7 547kW) Sulzer B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissingen Gen 1 × 649kW 2 × 485kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 301,5t (d.o.) 1 281,0t (hvf)-38,5pd 18kn
007895 SMU -39-N Esd c Rdr Tm	**NAUTICUS** ex Ilha Das Flores-80 ex Alan Villiers-74 **Sociedade de Pesca Miradouro Ltda.** Lisboa Portugal	**1 395** 855 2 262	**✠100A1** SS 5/80 fishing purposes **LMC** EL (n) m FN 994	**1953**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (20) 67,06 11,10 4,839 60,00 11,05 5,52 2 dks RW 4BH WB66t	**M Fishing** Side Trawler 1 Ho 25,9 ER 2 Ha (stl) (each 2,2 × 1,6) ER Der 1(2,5) 2(1)	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 800bhp (1 324kW) NE made73 fitted2/75 Atlas-MaK Maschinenbau Kiel Gen 2 × 55kW 220V d.c. Fuel (d.o.)
305534 BO Esd d Rdr Tm/v	**NAUTIK** ex Bjogna-80 ex St. Bartholomew-66 **P/R Famita** Kare Misje & Co. Bergen Norway	**421** 183 —	✠Classed LR until 14/12/79	**1955**-6 Cook, Welton & Gemmell Ltd. —Beverley (903) 46,41 8,64 3,941 41,92 8,54 4,20 RQD 21,4 F 7,4 1 dk RW rf 838 BK 203	**M Fishing** Side Trawler 2 Ho	Oil 2SA 6Cy. 340 × 570 925bhp (680kW) British Polar Engines Ltd. Glasgow Gen 1 × 33kW 2 × 30kW 220V d.c. Fuel 79,5t (d.o.) 11,5kn
036955 UP 156 Esd c Pfd r RT	**NAUTILUS** ex Akritas-81 ex Pacific Sincere-78 ex Kasuga Maru-75 **Goudara S.A.** Piraeus Greece	**16 224** 10 563 26 969	AB (NK)	**1970** Kurushima Dock Co. Ltd.—Imabari (640) 178,52 22,89 10,288 168,03 22,84 14,41 P 30,5 F 13,2 1 dk RW	**M Bulk Carrier** 5 Ho ER G.31 734 B.30 903 5 Ha (stl) (11,2 × 9,3) (17,2 17,2 17,2 17,2 × 10,8) ER 15W Der 10(5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 400kW 445V a.c. Fuel 1 688,5t-42,5pd 14,75kn
349998 SCZ Esd c Rdr Tm/h/v	**NAUTILUS** ex Lindinger Gold-78 **Nautilus B.V.** Wagenborg Scheepvaart B.V. Rotterdam Netherlands	**1 599** 1 081 2 906	BV GL	**1973** Husumer Schiffsw.—Husum (1412) 81,01 (BB) 13,26 5,481 73,51 13,21 6,63 P 14,4 F 6,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.3 966 B.3 598 TEU 72 C. 72/20' 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 reduction geared to sc. shaft 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 14kn
411129 BB Esd c Pfd r RT	**NAUTILUS** **Government of The Republic of Greece (Hellenic Navy)** Greece	**1 480** — —	✠	**1976** D. C. Anastassiades & A. Ch. Tsortanides—Perama (82) 63,23 11,64 4,001 56,49 11,61 6,81 2 dks	**M Research** Oceanographic	2 Oil 4SA each 5Cy. 280 × 320 2 650bhp (1 949kW) B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 260kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
431698 NK Esd c Rdr Tm/h/v	**NAUTILUS** ex American Cherokee-79 Launched as Nautilus **Partenreederei m.s. 'Nautilus'** Hans Heinrich Knuppel Hamburg Federal Republic of Germany	**999** 670 2 560	GL	**1975** J. J. Sietas Schiffswerft K.G. —Hamburg (747) 81,51 5,030 74,00 13,39 7,50 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened G.4 730 B.4 420 TEU 149 C. 149/20' (40') 1 Ha (stl) (50,4 × 9,9) ER	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 255kW 2 × 60kW 220/380V 50Hz a.c. Thw. thrust propeller aft Fuel 198,0t (d.o.) 13,75kn

7307392 WR6741 285304	**NAUTILUS** ex MMA 13 **CHB Foods Inc.** San Diego, Ca United States of America	**838** 426 —		**1944** ....Point Pleasant, WV *52,71* 11,56 4,70	**M Fishing**	Oil 1 800bhp (1 324kW) .... Fuel (d.o.)
5247897 332850 RTm	**NAUTILUS** **Colin Robert Campbell & Thomas Nielson Melville** Totom Contracting Pty. Ltd. *Brisbane, Queensland* Australia	**535** 126 686	✠Classed LR until 10/57	**1955**-5 Brooke Marine Ltd.—Lowestoft (229) 52,02 10,29 3,379 48,77 10,06 3,97 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Oil 2SA 5Cy. 370 × 485 840bhp (618kW) Crossley Bros. Ltd. Manch Gen 2 × 40kW 1 × 5kW 110V d.c. Fuel 61,0t (d.o.)
5247902 WA2909 250490 Df Esd	**NAUTILUS** ex Liberty Bell II-58 ex Big Dipper-50 **Citicorp Leasing Inc.** Bellingham, Wa United States of America	**127** 73 —		**1942** Petersen Boatbuilding Co.—Tacoma, Wa *24,21* 6,71 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 1 Ha (1,8 × 2,1)	Oil 4SA 6Cy. 292 × 381 300bhp (221kW) Atlas Imperial D.E. Co. Oaklan
7307380 WF8365 268335	**NAUTILUS** **Lloyd Hunter** Biloxi, Ms United States of America	**121** 82 —		**1954** ....Patterson, La *25,00* 7,88 2,93 1 dk	**M Fishing**	Oil 345bhp (254kW) .... Fuel (d.o.)
7513317 WYT5 859 550797	**NAUTILUS** **Modern Seafoods Inc.** Tampa, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing** Side Trawler	Oil 335bhp (246kW)
7307407 WX6593 275965	**NAUTY QUEEN** ex Robert H **John McCallick** Los Angeles-Long Beach, Ca United States of America	**278** 189 —		**1942** ....Whitestone, NY *38,26* 7,45 3,48	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
6915582 DGND Esd Gc Pfd Rdr RTm/v	**NAVAJO** ex Dieksand-77 **Hansa Tank-Reederei G.m.b.H.** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	T.Mk **499** 379 1 307	GL	**1969** Buesumer Werft G.m.b.H.—Buesum (230) 73,74 3,649 68,31 12,15 4,98 P 19,2 B 14,1 F 6,4 2 dks	**M Tanker** Oil Vegetable oil Molasses Ice strengthened 8 Ta ER L.(oil) 1 576 HeCls. C	Oil 2SA 4Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Gen 2 × 600kW 380V 50Hz a.c. Fuel 110,5t (d.o.)-4,0pd 10
6607630 WQ4520 295621 RTm	**NAVAJO** **Twenty Grand Offshore Inc.** Tidewater Inc. Morgan City, La United States of America	**298** 202 —		**1945** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx 4,652 41,00 10,06 5,19 1 dk	**M Tug**	Oil .... Gen 2 × 75kW 110/440V 60Hz a.c. Fuel (d.o.)
7827043 607688	**NAVAJO** **Coiled Tubing Services** New Orleans, La United States of America	**199** 138		**1979** Halter Marine Inc.—Chickasaw, Al *19,36* 10,37 2,09 1 dk	**M Maintenance Ship**	Vee Oil 2SA 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U
5247940 WQGG 245921 Df Esd Gc Rdr	**NAVAJO VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 609** 4 591 10 874	AB	**1944** California SB. Corp.—Los Angeles, Ca (V15) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Westinghouse Elec. & Mfg. Co. Pittsburg Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
7707384 9VHW 381688 Df Esd Gc Rdr RTm/h/v	**NAVALIS** ex Eurobridge Cross-80 ex Navalis-79 ex Tauria-79 **Schiffahrtsges. 'Navalis' Rahmann & Tom Worden** Singapore Singapore	T.Mk **1 599** 1 095 4 555 **4 699** 3 202 7 350	GL	**1979** Singapore SB. & Eng. Ltd. —Singapore (131) 120,53 17,84 4,512/6,490 112,02 17,81 8,82 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.11 263 B.10 160 TEU 418 C. 418/20'(40') 2 Ha (stl) (each 37,8 × 13,0) ER	Oil 2SA 6Cy. 450 × 800 geared to sc. shaft 4 500bhp (3 310kW) Mitsu Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) J
6919409 UUGJ M-12169 Df Esd Gc Rdr RT	**NAVARIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**7 684** 3 384 9 410	RS	**1967** "Leninskogo Komsomola" Shipyard —Komsomolsk 133,13 18,83 9,100 118,42 18,81 11,61 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 19,0 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 300 4 Ha (stl) (10,8 10,8 × 7,6) ER (8,7 8,7 × 7,6) 8W Der 2(60) 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors geared to shaft U.S Fuel 1 016,0t (hvf)
5136361 SYBO 5984 Df Esd Gc Pfd Rdr RTm/h/v	**NAVARINO** ex Gripsholm-75 **Nautilus Armadora S.A.** Michail A. Karageorgis Lines Corp. Piraeus Greece	T.Mk **17 234** 8 244 3 885	✠**100A1** SS 12/78 Str. nav. ice ✠**LMC** EL ot 2¾"SQ FN 6759	**1957**-4 Ansaldo S.p.A.—Genova (1500) 192,41 24,95 8,497 167,85 24,90 15,37 B & F 166,8 5 dks, 6th dk fwd of ER RW rf 610 conv Ref Passenger/General Cargo 75 11BH WB2434t incl. TwDa212t DTsf436t	**TM Passenger Ship** 650bth P In.195 3 Ha (stl) (7,5 7,3 3,9 × 3,9) Der 4(5)	2 Oil 2SA each 9Cy. 760 × 1500 16 200bhp (11 916kW) A/B Gotaverken Gote 2 AuxB 114lbf/in² (7,9bar) 2 e(ex.g) 142lbf/in² (9,8bar) Gen 4 × 750kW 450V 60Hz a.c. Fuel 1 827,0t (hvf)-66,0pd
5247988 CBNV 1524 Df Esd Rdr	**NAVARINO** ex Ville de Haiphong-56 ex Mtwara-53 **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**2 627** 1 337 1 844	✠Classed LR until 30/11/77	**1951**-2 Henry Robb Ltd.—Leith (393) 90,84 14,05 4,890 85,35 14,03 5,95 P 53,4 F 9,5 1 dk, 2nd dk in Nos. 1 & 2 holds RW rf 152	**TM General Cargo** Ref 3 Ho G.2 718 B.2 477 In.55 6W Der 1(20)	2 Oil 4SA each 9Cy. 400 × 600 4 056bhp (2 983kW) ✠ NE 11/65 Masch. Augsburg-Nuernberg (MAN) Ha 14 Fuel 331,0t

09806 Esd RT	**NAVARRA** ex Rais-81 ex Navarra-71 **Michel Mugica** France	**408** 191 736	BV	**1964** Ast. Luzuriaga S.A.—Pasajes (79) 41,81 8,69 3,506 36,50 8,62 4,40 1 dk	**M Fishing** Side-fishing Ref 9 Ta L.345 9 Ha (each 1,4 × 1,5) 1W Der 1(1)	Vee Oil 4SA 16Cy. 175 × 180/192 950bhp (699kW) Soc. Alsacienne de Const. Mec. Mulhouse Gen 2 × 200kW 220V 50Hz a.c. Fuel 62,0t (d.o.) 11,75kn
07420 BG 52 d	**NAVARRA** **Basilio Marquinez Fuentes** Huelva Spain	**200** 131 —		**1963** Talleres Nuevo Vulcano—Barcelona 32,03 6,41 6,35 RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 55,0t (d.o.) 10,5kn
10421 WYV 27805 Esd Rdr	**NAVASHINO** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 271** 1 602 4 016	RS	**1963** ..............U.S.S.R. 120,00 15,04 4,220 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 264 4 Ha (stl) (11,8 11,8 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (d.o.) 11,5kn
213066 UFI Esd Pfd	**NAVEGANTE** ex Lousado-67 **Joao Maria Vilarinho, Sucessores Ltda.** Aveiro Portugal	**1 154** 599 1 234	BV	**1954** Est. Nav. de Viana do Castelo—Viana do Castelo (21) *62,03* 11,08 5,52 1 dk RW rf 584	**M Fishing** Side Trawler 1 Ho 24,9 3 Ha (0,6 × 0,6) (2,3 2,3 × 1,6) Der 2(5) 1(2)	Oil 2SA 7Cy. 360 × 600 1 820bhp (1 339kW) NE 61 Sulzer Bros. Ltd. Winterthur Gen 1 × 100kW 2 × 55kW 210V d.c. Fuel 305,5t (d.o.) 12,5kn
126281 BWZ 314 Esd	**NAVEGANTE MAGALLANES** **Nicolas Riveira Iglesias y Juan Santos Fernandez** La Coruna Spain	**252** 131 —	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (84) 29,01 7,52 3,81	**M Fishing** Side-fishing	Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Duvant Carmelo Unanue Zumaya 12,75kn
312191 AKD Rdr	**NAVEGANTE MAGALLANES II** **Juan Fermin Santos Fernandez** La Coruna Spain	**272** — —	GL	**1973** Ast. Zamacona S.A.—Bilbao (89) 37,39 3,569 31,50 7,50 3,97 P & B 13,5 F 4,3 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel 11kn
269807 SKD 392 Esd Rdr	**NAVEIRO** ex Belnabe-71 ex Panda-64 **NAVEIRO-Transportes Maritimos S.a.r.l.** Lisboa Portugal	**469** 308 645	✠Classed LR until 20/8/71	**1961**-12 Scheeps. "Voorwaarts" —Martenshoek (183) 50,14 8,51 3,239 45,88 8,41 3,54 P 11,0 F 7,1 1 dk RW rf nil	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 220 × 380 reverse geared to sc. shaft 400bhp (294kW) Appingedammer Brons Appingedam Fuel (d.o.) 8kn
248023 MZ	**NAVEM HEMBURY** ex Hembury-55 ex Greenwich-46 **Navegacao Mercantil S.A.** Rio de Janeiro Brazil	**4 974** 3 508 —	Classed LR until 4/62	**1915** Wm. Dobson & Co.—Newcastle upon Tyne 122,69 15,88 7,309 118,88 15,78 8,54 P 12,2 B 33,9 F 12,8 2 dks R conv Destroyer Depot Ship 46	**S General Cargo** G.10 251 B.9 401	T 3Cy. 660 1080 & 1778 × 1219 2 500ihp (1 839kW) Swan, Hunter & Wigham Richardson Wallsend Fuel 425,5t (o.f.) 10kn
248035 MQ Esd	**NAVEM MONICA** ex Santa Monica-54 ex Federal Mariner-50 ex Evangeline Park-47 **Navegacao Mercantil S.A.** Rio de Janeiro Brazil	**2 895** 1 658 4 775	✠Classed LR until 4/62	**1945**-4 Foundation Maritime Ltd.—Pictou, N.S. (21) 99,98 14,18 6,376 94,62 14,13 7,68 P 10,7 B 26,3 F 10,4 1 dk	**S General Cargo**	T 3Cy. 508 787 & 1397 × 991 Canada Iron Foundries Ltd. Three Rivers, P.Q. Fuel (o.f.)
238195 A ZL- 8709 Esd Pfd m/v	**NAVEMAR** ex Mobil Enterprise-71 **Fletamentos y Transportes Maritimos S.A. (FLETAMAR)** Maritima Aragua S.A. Maracaibo Venezuela	**33 519** 22 988 55 171	✠100A1 SS 3/79 oil tanker ✠LMC EL vt $3\frac{3}{16}$"SQ FN 10170	**1961**-3 Eriksbergs M/V A/B—Goteborg (558) 224,16(BB) 31,83 12,326 214,56 31,70 15,70 P 43,3 B 10,1 F 32,0 1 dk RW rf 76 16BH WB4687t incl. DTsf2841t	**S Tanker** 30 Ta ER L.(oil) 65 582	2 S Turb dr geared to sc. shaft 18 000shp (13 240kW) AB De Lavals Angturbin Finspong 2 WTB 800lbf/in² (55,2bar) Spt 465,6°C 670lbf/in² (46,2bar) hs2342,1 2 sg 142lbf/in² (9,8bar) Gen 2 × 600kW 450V 60Hz a.c. Fuel (o.f.)
27759 E 041 Esd Rdr m/v	**NAVEN** ex Thuntank 4-81 **Helge Kallsson P/R** Thunrederierna Lidkoping Sweden	**1 264** 761 2 885	NV	**1969** A/B Falkenbergs Varv—Falkenberg (151) 82,05 11,54 5,423 76,10 11,46 P 24,4 B 13,2 F 18,0 1 dk rf 51 deepened 70	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 3 084 HeCls. C	Vee Oil 2SA 16Cy. 220 × 380 1 600bhp (1 177kW) Appingedammer Brons Appingedam Gen 2 × 88kW 380V 50Hz a.c. Controllable pitch propeller Fuel 134,0t (d.o.)-6,5pd 12,5kn
86207 WM 5784 Esd Pfd RT	**NAVENA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**393** 156 749	✠100A1 stern trawler ✠LMC **UMS** EL (H) $\frac{7}{8}$"U2 FN 439	**1976**-6 Beverley SB. & Eng. Co. Ltd. —Beverley (1564) 39,58 8,51 3,501 33,41 8,50 4,65 F 16,8 1 dk rf 711 BK 127 5BH WB41T	**M Fishing** Stern Trawler	Oil 4SA 16Cy. 222 × 292 1 700bhp (1 250kW) Mirrlees Blackstone Ltd. Dursley Gen 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller 11,5kn
17219 X 452 Esd Rdr	**NAVESA NORMA** ex Maritime Resource-80 ex Oman Venture-78 ex Cosmos-75 **Abaris Carriers Ltd.** Limassol Cyprus	**3 563** 2 184 2 278	NK	**1966** Miho Zosensho K.K.—Shimizu (578) 78,49 15,02 4,369 72,01 14,99 4,60 P 12,5 B 8,0 2 dks RW	**TM RoRo Cargo/General Cargo/ Landing Ship** Vehicles 13P Bow doors 1 Ho 60,8 ER G.5 092 B.4 763 1 Ha (stl) (33,0 × 7,0) ER 5W Cr 1(8) 1(4) Der 1(15)	2 Oil 4SA each 6Cy. 300 × 380 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 2 × 150kW 445V 60Hz a.c. Fuel 394,0t (d.o.)-8,0pd 10,5kn
71585 S Esd	**NAVETTE** ex Chris Thee-75 Launched as Saint Maurice **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**117** 44 —	(BV)	**1961** Ch. Herbert & Heraud—Belz *23,72* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.85 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 407bhp (299kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9,5kn

5375931 HO5219 9049-RH Df Esd Rdr RTm	**NAVI** ex Linn-Karin-80 ex Delta Mariner-77 ex Zenita-76 ex Valo-64 **Naviera Incorporada S.A.** Panama Panama	**288** 144 600	BV	**1961** Kalmar Varv A/B—Kalmar (396) 51,92 8,54 3,233 46,82 8,50 3,31 1 dk & S dk RW	**M General Cargo** 1 Ho ER G.1 274 B.1 133 2 Ha (11,5 12,8 × 5,7) ER 2W Der 2(2,5)	OSD	Oil 2SA 4Cy. 290 × 420 550bhp (405kW) Maschinenbau Kiel A.G. Gen 3 × 110kW Fuel (d.o.)
7936284 RT	**NAVI** **Rotterdamse Bilge Service B.V.** Rotterdam Netherlands	— — 310	**A1** SS 4/80 inland waterways oil tanker **LMC** EL U1 FN 284	**1953** De Haan & Oerlemans—Heusden 38,49 5,08 37,01 5,01 2,67 1 dk RW rf nil 10BH WBnil	**M Tanker** 8 Ta ER		Oil 2SA 3Cy. 190 × 350 150bhp (110kW) N.V. Mach. "Bolnes" Gen 1 × 2kW 24V d.c.
5035139 ODGA B4080 Df Esd Gc Pfd Rdr RTv	**NAVI STAR** ex Baltic Jet-79 **Mednavi S.a.r.l.** Beirut Lebanon	**1 481** 590 1 996	✠**100A1** SS 8/78 Str. nav. ice. ✠**LMC** ✠**Lloyd's RMC** EL s 1$\frac{9}{16}$"SQ FN 1672	**1959**-4 Kroegerwerft G.m.b.H.—Rendsburg (1088) 91,01 12,88 4,846 82,30 12,81 7,50 Ba 20,8 F 11,6 1 dk & S dk RW rf 102 Coll & mchy. BH to S dk 4 to 2nd dk WB438t incl. DTf109t	**M General Cargo** Ref. Mchy.aft 3 Ho 12,3 13,0 22,1 G.1 899 B.1 742 In.1 755 3 Ha (stl) (7,1 7,1 17,5 × 5,7) 8W Der 1(15) 8(5)	OSD 4P	Oil 4SA 7Cy. 520 × 750 2 520bhp (1 854kW) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 100kW 230V d.c. Fuel 187,0t (d.o.)
7378274 EPPU 53/8 Esd Gc Rdr RT	**NAVID** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Khorramshahr Iran	**988** 319 495	✠**100A1** Persian Gulf service ✠**LMC** EL J 1$\frac{1}{4}$"U2 FN 776 LR class withdrawn **SURVEYS OVERDUE**	**1974**-11 Towa Zosen K.K.—Shimonoseki (470) 54,51 10,52 3,518 49,99 10,51 5,01 B & F 29,0 1 dk rf 483 NS 5BH WB35T	**M Pilot Tender**		Vee Oil 4SA 12Cy. 135 × 160 rever reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Gen 2 × 304kW 380V 50Hz a.c.
5031509 A8MA 5072 Df Esd Gc Rdr RT	**NAVIFOR NORSE** ex Scotiacliffe-76 ex Scotiacliffe Hall-74 ex Freja-72 ex Union-69 ex Cypress-68 ex Avery C. Adams-64 **Forell Inc.** COSIFOR Monrovia Liberia See Register of Offshore Units	**11 603** 6 201 —	NV ✠Classed LR until 27/3/75	**1958**-8 Canadian Vickers Ltd.—Montreal, P.Q. (271) 176,89 22,05 9,443 167,65 21,95 12,96 P 30,2 F 14,4 1 dk rf nil conv Bulk Carrier 75	**M Drilling Ship** Mchy.aft Cr 1(100) 1(35)		Oil 2SA 9Cy. 680 × 1250 6 800bhp (5 002kW) N.V. Werkspoor Am Controllable pitch propeller Fuel 1 244,5t
7501584 DGRM Df Esd Gc Rdr RTm/v	**NAVIGARE** **m.s. 'Navigare' Hans-Hinrich von Ronn, Heinze Moje K.G.** Hamburg Federal Republic of Germany	**999** 776 1 300	GL	**1975** C. Cassens Schiffswerft—Emden (127) 75,01 3,884 70,08 10,19 5,49 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,7 ER G.2 406 B.2 336 1 Ha (46,7 × 7,6) ER		Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Gen 2 × 40kW 1 × 24kW 220/380V 50Hz a.c. Controllable pitch propeller aft Fuel 70,0t (d.o.)
5370266 Df Esd Rdr RTm	**NAVIGARE** ex Tubo-70 ex Moerdijk-62 ex Tubo-61 **Marine Mortgages Ltd.** Marine Management Co. Georgetown Cayman Islands (British)	**500** 286 799	BV	**1957** Schps. "Hoogezand" J. Bodewes—Hoogezand (80) 54,54 8,59 3,658 49,08 8,51 4,14 P 15,0 F 8,0 1 dk RW	**M General Cargo** 1 Ho 31,1 ER G.1 034 B.923 2 Ha (each 12,6 × 4,8) ER 2W Der 2(2)		Oil 4SA 6Cy. 320 × 480 sr geared t shaft 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Ma
7023257 ESXD M-10202 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **3 831** 1 545 2 750	RS ✠Classed LR until 2/73	**1970**-7 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (828) 102,01 16,03 5,560 91,01 16,01 11,13 RFD 9,2 2 dks, 3rd dk in holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho 4 Ta B.304 In.3 387 L.134 5 Ha (2,9 2,9 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)		Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kob Gen 3 × 400kW 1 × 300kW 390V 50Hz a.c. Controllable pitch propeller
5248126 OZIW Df Esd Pfd	**NAVIGATOR** ex C. E. Krarup-61 **A/S Danena** Ejnar Nygaard Kobenhavn Denmark	**293** 42 —		**1941** A/S Nakskov Skibsvaerft—Nakskov (103) 35,77 7,52 2,502 7,50 1 dk conv Cable-layer 61	**D-E Training Ship**		2 Oil 4SA each 6Cy. 155 × 220 tota 300bhp (221kW) connected to ele motors & sc. shaft connected to el motors & sc. shaft A/S Frichs Fuel (d.o.)
7397658 WYP5 045 562688 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1975** McDermott Shipyard—Morgan City, La (199) 11,13 39,20 11,10 5,80 1 dk	**TM Tug**		2 Vee Oil 2SA each 20Cy. 230 × 25 General Motors Corp. Electro-Motive Div. La Gen 2 × 90kW Fuel 782,5t (d.o.)
7208065 WYZ6 764 537824 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **Inter-Cities Navigation Corp.** Wilmington, De United States of America	**195** 133 —	AB	**1972** Main Iron Works Inc.—Houma, La (255) 40,01 11,03 5,204 5,85 B 10,1 F 8,9 1 dk	**TM Tug**		2 Vee Oil 2SA each 16Cy. 230 × 25 General Motors Corp. La Grange Gen 2 × 75kW Fuel 448,0t (d.o.)
7310337 WYZ7 266 539394 RT	**NAVIGATOR** ex Margaret Dee-76 ex Exodus-74 **Alex M. Mitchel** New York, NY United States of America	**106** 72 —		**1972** Gulf Caribbean Boat Works Inc.—Fort Myers, Fl *21,25* 6,14 3,05 1 dk	**Wood M Fishing**		Oil 335bhp (246kW) Fuel (d.o.)

504158 DIRG Df Esd Sc Rdr RTm/h/v	**NAVIGIA** ex Donar-79 **Olga und Gerd Koppelmann** Schulau Federal Republic of Germany	**999** 670 2 560	GL	81,39 5,030 74,00 13,39 7,50 P 13,2 F 59,5 2 dks	**1975** J. J. Sietas Schiffswerft K.G. —Hamburg (783)	**M General Cargo** Ice strengthened Mchy.aft G.4 730 B.4 415 TEU 149 C. 149/20'	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 1 999bhp (1 470kW) Atlas-MaK Maschinenbau Kiel 13,75kn
248138 EDDK 8293 Df Esd RT	**NAVIJOSA** **Friopesca S.A.** Vigo Spain	**208** 101 —	(BV)	35,13 6,84 3,302 29,77 6,80 3,97 1 dk RW	**1961** Hijos de J. Barreras S.A.—Vigo (1164)	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 320bhp (235kW) Werkspoor Hijos de J. Barreras Vigo Fuel (d.o.) 10,5kn
041596 Df Esd Rdr RT	**NAVIJOSA CINCO** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**292** 122 241	(BV)	31,98 30,00 7,80 3,92 1 dk	**1972** Hijos de J. Barreras S.A.—Vigo (1408)	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz 11kn
037272 EFXA 8210 Df Esd RT	**NAVIJOSA CUARTO** **Pesqueras Gabriel Gonzalez S.R.C.** Vigo Spain	**292** 122 241	(BV)	34,19 3,601 30,43 7,80 3,92 1 dk	**1971** Hijos de J. Barreras S.A.—Vigo (1407)	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11kn
386726 EHBY 1374 Df Esd Sc Rdr RT	**NAVIJOSA NOVENO** **Navijo S.A.** Huelva Spain	**450** 204 250	BV	41,15 9,33 4,014 35,51 9,30 6,28 2 dks	**1976** Ast. de Huelva S.A.—Huelva (36)	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) Schwermasch. Karl Liebknecht Magdeburg Fuel 160,0t (d.o.) 11,75kn
386685 EGVG 1359 Df Esd Sc Rdr RT	**NAVIJOSA OCTAVO** **Navijo S.A.** Huelva Spain	**450** 204 —	BV	41,15 9,33 35,49 9,30 6,28 2 dks	**1975** Ast. de Huelva S.A.—Huelva (32)	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) Schwermasch. Karl Liebknecht Magdeburg Fuel 160,0t (d.o.) 11,75kn
712708 EFNH 1267 Df Esd RTm	**NAVIJOSA PRIMERO** ex Eduardo Santiago-73 **Navijo S.A.** Vigo Spain	**199** 88 159	BV	32,36 6,38 3,252 28,20 6,35 3,66 1 dk	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (327)	**M Fishing** Side Trawler 2 Ho ER In.175 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Fuel 68,0t (d.o.) 9,75kn
363475 EFAX 1337 Df Esd Sc Rdr RT	**NAVIJOSA QUINTO** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**448** 201 —	BV	40,01 9,33 4,293 35,49 9,30 6,30 2 dks	**1974** Ast. de Huelva S.A.—Huelva (26)	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) Schwermasch. Karl Liebknecht Magdeburg
707181 EFLJ 711 Df Esd RTh	**NAVIJOSA SEGUNDO** **Navijo S.A.** Vigo Spain	**197** 81 122	BV	32,97 6,38 3,252 28,20 6,35 3,69 P 9,2 F 2,5 1 dk	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (323)	**M Fishing** Stern Trawler 2 Ho ER G.140 2 Ha (stl) (1,3 1,0 × 1,0) ER	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Gen 1 × 85kW 1 × 20kW 2 × 15kW 220V d.c. Fuel 41,5t (d.o.) 10,5kn
386673 EGPX 1358 Df Esd Sc Rdr RT	**NAVIJOSA SEPTIMO** **Navijo S.A.** Huelva Spain	**450** 204 —	BV	41,15 9,33 35,49 9,30 6,28 2 dks	**1975** Ast. de Huelva S.A.—Huelva (31)	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) Schwermasch. Karl Liebknecht Magdeburg Fuel 160,5t (d.o.) 12kn
386659 EGPM 1349 Df Esd Sc Rdr RT	**NAVIJOSA SEXTO** **Navijo S.A.** Huelva Spain	**446** 201 —	BV	41,15 9,33 4,293 35,49 9,30 6,30 2 dks	**1975** Ast. de Huelva S.A.—Huelva (29)	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) Schwermasch. Karl Liebknecht Magdeburg Fuel 167,5t (d.o.) 12kn
033276 EFWV 8209 Df Esd RT	**NAVIJOSA TERCIO** **Pesqueras Gabriel Gonzalez S.R.C.** Vigo Spain	**292** 122 241	BV	31,98 3,601 30,43 7,80 3,92 1 dk	**1971** Hijos de J. Barreras S.A.—Vigo (1406)	**M Fishing** Stern Trawler 1 Ho ER G.214	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11kn
075610 OYY 098 -77A Esd Pfd RT	**NAVIKAPOL** ex Lindenstein-76 ex Clary Thorden-65 **Navikapol Co. Ltd.** Panama Panama	**4 214** 2 371 6 658	BV (GL)	132,24 17,28 7,652 121,93 17,23 P 13,8 B 24,1 F 30,2 1 dk & S dk RW rf 221	**1954** Uddevallavarvet A/B—Uddevalla (138)	**M General Cargo** OSD 12P Ref 5 Ho 16,0 17,5 18,9 ER 18,9 14,0 G.10 538 B.9 526 In.1 332 5 Ha (stl) (9,2 × 6,0) (12,1 12,1 × 6,4) ER (11,2 10,6 × 6,4) 16W Der 1(25) 6(5-7,5) 2(3-5)	Oil 2SA 8Cy. 760 × 1500 7 500bhp (5 517kW) Uddevallavarvet A/B Uddevalla Gen 1 × 200kW 2 × 165kW 1 × 125kW 230V d.c. Fuel 1 177,5t (hvf) 18kn
06417 IJM 369 Esd Pfd RT	**NAVIOS CHALLENGER** ex Thorfrid-78 **Navios Challenger Inc.** Navios Ship Management Services Inc. Monrovia Liberia	**48 501** 36 402 97 947	AB (NV)	256,52(BB) 39,02 14,441 244,30 38,94 19,69 1 dk rf 64	**1969** A/B Gotaverken Arendal—Goteborg (845)	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta ER G.108 374 L.(oil) 117 636 Ore 57 358 1 Ha (stl) (14,4 × 13,0) 8 Ha (stl) (each 14,4 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 650kW 1 × 25kW 440V 60Hz a.c. Controllable pitch propeller Fuel 4 850,5t (hvf)-81,5pd 16kn

7385576	**NAVIOS COMMANDER**	**62 805**		**1975** Astilleros Espanoles S.A.—Factoria de	**M Ore/Bulk/Oil Carrier**	Oil 2SA 8Cy. 900 × 1550
ELBQ5	ex Lucrecia Pando-81	44 840		Sestao, Bilbao (185)		23 200bhp (17 065kW)
7137	ex Mercedes Maria-81	115 000	GL	275,24 39,04 16,282	9 Ho/Ta 19,9 21,0 21,0 21,0	Ast. Espanoles S.A. Manises Works, Vale
Df Esd	**Navios Commander Inc.**			260,03 39,01 22,00	21,0 21,0 21,0 21,0 19,9 ER	Gen 3 × 800kW 440V 60Hz a.c.
Gc Rdr	Navios Ship Management Services			1 dk	L.(oil) 135 099 HeCls. BC	Fuel (hvf)-81,5pd
RTh	Inc.				1 Ha (stl) (14,8 × 14,8) 8 Ha (stl)	
	Monrovia Liberia				(each 16,0 × 18,9) ER	
					Der 2(10)	

7336410	**NAVIOS CONQUEROR**	**52 830**		**1973** A/B Gotaverken Arendal—Goteborg	**M Ore/Bulk/Oil Carrier**	Oil 2SA 9Cy. 850 × 1700
ELBF6	ex Sevonia Team-81	42 571		(864)		21 600bhp (15 888kW)
7049	**Navios Conqueror Inc.**	104 856	NV	256,04(BB) 38,99 15,114	9 Ho/Ta ER	A/B Gotaverken Gote
Df Esd	Navios Ship Management Services			243,85 38,94 20,60	G.121 820 L.(oil) 123 008	Gen 2 × 800kW 1 × 780kW
Gc Pfd	Inc.			1 dk	Ore 66 154	Fuel (hvf) 15,
Rdr RT	Monrovia Liberia				1 Ha (stl) (14,3 × 13,4) 8 Ha (stl)	
					(each 14,3 × 18,5) ER	
					8W Der 1(10) 2(6)	

7235135	**NAVIOS COURIER**	**50 849**		**1973** Nippon Kokan K.K.—Tsurumi	**M Ore/Bulk/Oil Carrier**	Oil 2SA 9Cy. 840 × 1800
D5OX	ex Ross Isle-79	39 828		Shipyard, Yokohama (891)		23 200bhp (17 065kW)
6510	**Navios Courier Inc.**	98 698	NV	264,35(BB) 38,05 14,758	Str. heavy cargoes	Mitsui SB. & Eng. Co. Ltd. Tar
Df Esd	Navios Ship Management Services			253,40 37,98 22,41	1 Ho/Ta 17,6 8 Ho/Ta each 21,5	Gen 2 × 735kW 1 × 700kW
Gc Pfd	Inc.			F 21,1 1 dk	ER	440V 60Hz a.c.
Rdr	Monrovia Liberia			rf 152	G.116 504 B.62 590 L.(oil) 116 651	Fuel 4 327,5t (hvf)-79,5pd 15,
RTm/h/v					HeCls. BC	
					1 Ha (stl) (11,2 × 12,8) 8 Ha (stl)	
					(each 12,0 × 16,0) ER	
					Der 2(10) 2(5)	

7206847	**NAVIOS CRUSADER**	**51 403**		**1972** Oresundsvarvet A/B—Landskrona	**M Ore/Bulk/Oil Carrier**	Oil 2SA 9Cy. 850 × 1700
5MIP	ex Dagfred-77	40 726		(233)		21 600bhp (15 888kW)
6042	**Navios Crusader Inc.**	98 700	AB (NV)	256,52(BB) 39,02 14,580	Str. heavy cargoes	A/B Gotaverken Gote
Df Esd	Navios Ship Management Services			244,23 38,99 20,60	9 Ho/Ta 22,4 22,7 18,9 19,8	Gen 2 × 720kW 440V 60Hz a.c.
Gc Pfd	Inc.			F 18,6 1 dk	17,9 17,9 17,9 17,9 17,2	Controllable pitch propeller
Rdr	Monrovia Liberia			rf 64	14 Topside Ta ER	Fuel 3 515,5t (hvf)-76,0pd 15,
RTm/h/v					G.123 161 B.107 709	
					L.(oil) 123 195 HeCls. BC	
					1 Ha (stl) (14,3 × 13,0) 8 Ha (stl)	
					(each 14,3 × 19,9) ER	

7628344	**NAVIOS MARINER**	**36 237**		**1978** Sumitomo Heavy Industries Ltd.	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
D5BN		28 427		—Oppama Shipyard, Yokosuka (1053)		14 400bhp (10 592kW) S
6162	**Navios Mariner Inc.**	64 649	AB	230,21 32,26 13,024	7 Ho each 25,1 ER 10 Wing Ta	Sumitomo Heavy Ind. Ltd. Tamas
Df Esd	Anglo Nordic Bulkships			218,02 32,21 18,22	ER	15
Gc Pfd	(Management) Ltd.			1 dk	7 Ha (stl) (each 18,0 × 14,1) ER	
Rdr RT	Monrovia Liberia					

7632993	**NAVIOS MERCHANT**	**36 237**		**1978** Sumitomo Heavy Industries Ltd.	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
D5BO		28 427		—Uraga Shipyard, Yokosuka (1054)	Mchy.aft	14 400bhp (10 592kW) S
6163	**Navios Merchant Inc.**	59 499	AB	230,21 32,26 13,001		Sumitomo Heavy Ind. Ltd. Tamas
Df Esd	Anglo Nordic Bulkships			218,02 32,21 18,22		15
Gc Pfd	(Management) Ltd.			1 dk		
Rdr RT	Monrovia Liberia					

7628368	**NAVIOS MINER**	**36 237**		**1977** Sumitomo Heavy Industries Ltd.	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
6ZHC		28 421		—Uraga Shipyard, Yokosuka (1052)		14 400bhp (10 592kW) S
6096	**Navios Miner Inc.**	59 999	AB	230,21 32,26 12,440	7 Ho 21,8 25,1 25,1 25,1 25,1	Sumitomo Heavy Ind. Ltd. Tamas
Df Esd	Anglo Nordic Bulkships			218,02 32,21 18,01	25,1 25,1 ER	Gen 3 × 500kW 450V 60Hz a.c.
Gc Pfd	(Management) Ltd.			P 8,0 F 6,4 1 dk	G.85 776	Fuel 559,0t (d.o.) 3 275,5t (hvf)-51,0pd
Rdr RTv	Monrovia Liberia			rf nil	1 Ha (stl) (12,5 × 12,4) 6 Ha (stl)	15
					(each 17,9 × 14,0) ER	

7807988	**NAVIOS MONARCH**	**36 237**		**1979** Sumitomo Heavy Industries Ltd.	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
D5QM		28 427		—Uraga Shipyard, Yokosuka (1069)		14 400bhp (10 592kW) S
6551	**Navios Monarch Inc.**	64 657	AB	230,21(BB) 32,26 13,024	7 Ho ER	Sumitomo Heavy Ind. Ltd. Tamas
Df Esd	Anglo Nordic Bulkships			218,02 32,19 18,22	G.82 500	
Gc Pfd	(Management) Ltd.			1 dk	7 Ha (stl) ER	
Rdr RT	Monrovia Liberia					

7014347	**NAVO**	**387**		**1970** Aarhus Flydedok og Maskinkp. A/S	**M Dredger**	Oil 4SA 8Cy. 320 × 450
OVYN		133		—Aarhus (143)	Suction	800bhp (588kW)
	A/S Carl Nielsen	681	BV	49,74 9,50 3,506	Mchy.aft	Alpha-Diesel A/S Frederiks
Esd Pfd	Arhus Denmark			42,75 8,79 4,02		Fuel (d.o.)
Rdr				1 dk		

7831862	**NAVOYSK**	**600**		**1980** ..............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
		194		54,87 3,810	Stern Trawler Ref	800bhp (588kW)
	U.S.S.R.	304	RS	50,02 4,75	Ice strengthened	Schwermasch. Karl Liebknecht Magde
	U.S.S.R.			1 dk		

6610522	**NAWAF**	**1 211**		**1966** Cant. Nav. Felszegi—Trieste (81)	**M RoRo Cargo**	Oil 4SA 10Cy. 385 × 580
HZJX	ex Suffolk-80 ex Nopal Spray-76	568		94,19 14,71 3,734	Vehicles	2 200bhp (1 618kW)
	ex Suffolk-74	1 472	BV	84,99 14,25 9,20	Ice strengthened Stern door	Atlas-MaK Maschinenbau
Df Esd	Launched as Forenede			F 18,0 2 dks	1 Ho ER	Gen 3 × 55kW 220V d.c.
Gc Pfd	**Abdul Jaleel Musa A. Samkare**			rf 102 len 69	B.3 642	Fuel 107,5t (d.o.)
Rdr RT	**Trading & Shipping Est.**				1 Ha (stl) (28,0 × 5,7) ER	
	Jeddah Saudi Arabia				Cr 1(10)	

5371430	**NAWAR**	**6 195**	(AB)	**1938**-5 Nederlandsche Dok Mij. N.V.	**M Tanker**	Oil 4SA 6Cy. 650 × 1400
SUBW	ex 23 December ex Opalia-61	3 596		—Amsterdam (67)		3 050bhp (2 243kW)
5	**Mohamed Nawar**	9 239 ✠		136,07 16,64 7,824	24 Ta ER	N.V. Werkspoor Amste
Df Esd	Suez Egypt			129,55 16,54 9,45		Gen 2 × 16kW
Rdr				P 26,9 B 11,6 F 20,5 1 dk		Fuel 599,5t
				R rf nil		

044685	**NAWEZA**	**3 204**		**1959** Fr. Luerssen Werft—Bremen-	**M General Cargo**	Oil 2SA 6Cy. 570 × 800
WQR	ex Uniparagon-74 ex Binny-74	1 956		Vegesack (13297)		3 180bhp (2 339kW)
195	ex Hoegh Binny-73 ex Binny-73	4 699	AB (NV)	100,16 14,53 6,871	3 Ho ER	Masch. Augsburg-Nuernberg (MAN) Hamburg
Esd	ex Hoegh Binny-70 ex Binny-68			90,00 14,51 8,21	G.6 343 B.5 805	Gen 3 × 150kW 440V 60Hz a.c.
Rdr	ex Hoegh Binny-67 ex Binny-67			2 dks	3 Ha (10,2 18,1 9,8 × 7,4) ER	Fuel 667,5t (d.o.)
	Concorde Shipping Co. Ltd.			rf 102	8W Der 1(20) 4(10) 4(5)	
	Piraeus Greece					

278690	**NAWIGATOR**	**213**		**1953** Stocznia Polnocna im. Bohaterow	**M Training Ship**	Oil 4SA 8Cy. 240 × 360
PII	ex Pingwin	35		Westerplatte—Gdansk (B11/S322)		300bhp (221kW)
	Wyzsza Szkola Morska	100	PR	32,54 6,74 3,042		Buckau Wolf Magdeburg
Esd	Szczecin Poland			3,36		Gen 2 × 42kW 230V d.c.
Rdr RT				1 dk		9kn
				RW conv Side Trawler Fishing 66		

7013446	**NAXOS**	**8 825**		**1970** Ishikawajima Harima Heavy Ind.	**M General Cargo**	Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft
WKY	ex Athens-79	6 107		(I.H.I.)—Tokyo (2092)		
	Naxian Shipping Co. Ltd.	15 179	AB	142,25(BB) 19,87 9,030	Str. heavy cargoes	5 130bhp (3 773kW) Pielstick
Esd	Piraeus Greece			134,12 19,82 12,35	4 Ho 16,0 32,7 15,2 33,5	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gc Rdr				2 dks	4 TwD ER	Gen 2 × 310kW 1 × 230kW
RTm/h/v				rf 152 DK	G.20 122 B.18 970	450V 60Hz a.c.
					6 Ha (stl) (each 9,1 × 9,8) ER	Fuel 1 243,5t (hvf) 13,5kn
					12W Der 12(10)	

7350507	**NAXOS**	**2 761**		**1975** United Shipping Yard Co.—Perama	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 12Cy. 370 × 400 with hydraulic coupling
YVJ		1 669		(62)	Vehicles	
4555	**Naxos Shipping Co. S.A.**	—	AB BV	95,00 4,192	Mchy.aft	11 000bhp (8 091kW)
Esd Gc	Piraeus Greece			80,78 14,61 6,00		Kloeckner Humboldt Deutz Koeln
Pd Rdr				2 dks		
RT						

138620	**NAXOS**	**935**	(NV)	**1947** C.R.D. Adriatico—Trieste (1348)	**M Salvage Ship**	Oil 2SA 6Cy. 400 × 600
ZMC	ex Cleo-78 ex Guttorm Jarl	615		61,68 9,96 4,096		720bhp (530kW) NE 53
492	**Naxion Kappa Maritime Co. Ltd.**	620	Classed LR until 9/49	56,42 9,91 5,77	3 Ho 7,3 12,5 11,8 ER	Masch. Augsburg-Nuernberg (MAN)
Esd	Limassol Cyprus			P 4,6 B 7,4 F 16,8 1 dk	G.443 B.422 In.844	Augsburg
Rdr RTh				RW rf 152 conv General Cargo 70	3 Ha (4,1 5,3 × 3,9) (4,1 × 2,5) ER	Gen 3 × 120kW 440V 50Hz a.c.
					6W Der 1(5) 6(2)	1 × 85kW 2 × 45kW 115V d.c.
						Fuel 74,0t (d.o.) 11kn

7432836	**NAXOS EXPRESS**	**1 597**		**1976** C.N. "Visentini" di Visentini	**M General Cargo**	Oil 4SA 16Cy. 320 × 400
NNF		944		Francesco & C.—Donada (102)	Portable guides	4 000bhp (2 942kW)
208	**Societa Mototraghetti Mediterranea S.p.A. (So.Mo.Me.)**	3 274	RI	81,01 13,87 5,401	1 Ho ER	Ansaldo Meccanico Nucleare S.p.A. Gen
Gc Rdr				75,01 13,50 6,51	B.3 506	
RT	Messina Italy			1 dk		

7722152	**NAXOS ISLAND**	**10 982**		**1980** Ishikawajima Harima Heavy Ind.	**M General Cargo**	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft
WJL		7 720		(I.H.I.)—Chita (2678)		
	Naxos Shipping S.A.	15 600	AB	145,52(BB) 21,04 9,451	Str. heavy cargoes	6 000bhp (4 413kW) Pielstick
Esd	J. G. Goumas (Shipping) Co. S.A.			137,01 21,01 13,11	5 Ho 21,0 21,0 17,9 21,0 21,0	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gc Pfd	Piraeus Greece			F 12,5 2 dks	5 TwD ER	Gen 1 × 500kW 1 × 190kW
Rdr RT				rf nil DK	G.21 152 B.21 067	450V 60Hz a.c.
					TEU 367	Controllable pitch propeller
					C.Ho 311/20' (40') C.Dk 56/20' (40')	14,5kn
					5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER	
					Cr 5(25)	

7421239	**NAYADA**	**720**		**1974** .............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
YWO		221		53,73 (BB) 10,72 4,290	Stern Trawler Ref	1 320bhp (971kW)
M-7951	**U.S.S.R. -'Zapryba'**	335	RS	6,02	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
Esd	Kaliningrad U.S.S.R.			1 dk	1 Ho	Controllable pitch propeller
Rdr RT					In.295	1 Thw. thrust propeller aft, 1 fwd
					2 Ha (each 1,6 × 1,6)	12,5kn
					Der 2(1,5)	

7011383	**NAYLAMP**	**314**		**1970** Ast. Picsa S.A.—Callao (294)	**M Fishing**	Oil 4SA 6Cy. 235 × 330 reverse reduction geared to sc. shaft
		107		*35,54* 8,01	Side-fishing	720bhp (530kW)
	Cadena Envasadora San Fernando S.A.	—	GL	3,84		Masch. Augsburg-Nuernberg (MAN)
	Salaverry Peru			1 dk		Augsburg
						12kn

7741146	**NAYSSAAR**	**635**		**1979** .............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
YBS		199		54,82 9,96 4,141	Stern Trawler Ref	1 000bhp (736kW)
M-35186	**U.S.S.R. -'Dalryba'**	405	RS	5,01	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Nakhodka U.S.S.R.			1 dk	2 Ho	Controllable pitch propeller
					In.414	12kn
					3 Ha (each 1,5 × 1,6)	
					2W Der 2(1,5)	

189887	**NAZAKAT**	T.Mk	**✠100A1** SS 5/77	**1959**-11 Hitachi Zosen—Sakurajima Works,	**M General Cargo**	Oil 2SA 5Cy. 740 × 1600
RG	ex Apostolos A-81 ex Kladno-73	**5 976**	DTmf—vegetable oil	Osaka (3868)		6 250bhp (4 597kW) B&W
82152	**Zaima Shipping Pte. Ltd.**	3 640	Ice Class 3	149,26 18,85 —/9,097	5 Ho 17,9 22,7 22,4 ER 25,6 18,9	Hitachi Zosen Osa
Esd	Singapore Singapore	—	**✠LMC**	138,00 18,80 11,84		AuxB 100lbf/in² (6,9bar)
Rdr		**8 837**	EL dt $2\frac{5}{16}$"SQ	F 14,4 2 dks	G.19 400 B.17 794	e(ex.g) 135lbf/in² (9,4bar)
		5 466	FN 4228	rf 102	5 Ha (stl) (9,5 × 6,4) (13,5 12,8 × 7,0) ER (13,5 10,3 × 7,0)	Gen 3 × 280kW 1 × 40kW 385V 50Hz a.c.
		13 528		7BH WB2899t incl. DTmf1309t	16W Der 1(30) 4(8) 12(5)	Fuel 1 101,0t (hvf) 14kn

428847	**NAZARCEA**	**1 635**		**1974** Santierul Naval Constantza	**M General Cargo**	Oil 2SA 6Cy. 360 × 600
CY		705		—Constantza		1 560bhp (1 147kW) Sulzer
3	**NAVROM**	1 950	RNR	80,32 11,92 4,877	3 Ho each 14,7 ER	Jugoturbina Karlovac
Esd	Constantza Romania			71,53 11,89 5,64	G.2 642 B.2 450	Gen 2 × 132kW 1 × 88kW
Rdr				1 dk	3 Ha (stl) (5,9 8,0 8,0 × 8,3) ER	390V 50Hz a.c.
					Cr 2(5)	Fuel 107,5t (d.o.) 12kn

6409818 3BBY 356394 Df Esd Rdr RTm/h	**NAZARETH I** ex Normandie-75 ex Normandia-71 ex Normandie-70 **Nazareth Fishing Co. Ltd.** Port Louis Mauritius	**498** 105 —	(NV)	**1965** At. Duchesne & Bossiere S.A.—Le Havre (168) 57,61 9,30 — 51,52 9,20 4,78 2 dks rf 102 conv Ref General Cargo 74	**M Fishing** Ice Strengthened 2 Ho ER G.793 In.794 2 Ha (each 6,1 × 3,4) ER 4W Der 4(2)	Oil 4SA 6Cy. 300 × 450 890bhp (655kW) Masch. Augsburg-Nuernberg (MAN) Aug Gen 2 × 150kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-3,0pd
7048233 INNA 1342 Esd Gc Rdr RT	**NAZARIO SAURO** **Mario e Guiseppe Camporeale e Lucrezia Piccinini** Molfetta Italy	**123** 46 66		**1970** Dante Castracani—Ancona (80) 29,49 6,71 2,661 22,99 6,51 3,20 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Man
7830882	**NAZAROVSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1979** ..............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magd
5248229 ODEG T27 Rdr RTm	**NAZEM** ex Farouk **Societe Nationale de Navigation Maritime S.A.L.** Tripoli Lebanon	**486** 400 1 016	BV	**1960** M. Yahia—Tripoli, Lebanon 55,78 9,71 3,963 9,68 4,55 1 dk RW	**M General Cargo** 1 Ho 33,9 ER 2 Ha (each 8,9 × 5,4) ER Der 4(2)	Oil 4SA 6Cy. 320 × 480 500bhp (368kW) E made55 refitted60 Motorenw. Mannheim A.G. (MWM) Man Gen 2 × 10kW 110/120V Fuel (d.o.)
7119147 A6HR Df Esd Gc Pfd Rdr RTv	**NAZIE BEAUTY** ex Nazie-81 ex Hanseat-80 **Abdul Saheb Mohammed Al Ali** Sharjah United Arab Emirates	**3 183** 1 843 4 345	NV	**1971** VEB Schiffswerft "Neptun"—Rostock (463) 104,15 14,66 5,782 95,74 14,61 7,32 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)	Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) Dieselmotorenwerk Rostock Gen 3 × 208kW 380V 50Hz a.c. Fuel 340,5t (d.o.)-12,5pd
7645586 TCMU 3292	**NAZIM IMAMOGLU** **Imamoglullari Ltd. Sirketi** Istanbul Turkey	**285** 175 508	(GL)	**1976** Dortler Gemi Insaat Kollektif Sirketi—Istanbul (1) 40,01 2,701 7,31 3,20 1 dk	**M General Cargo** Mchy.aft G.595 B.481	Oil 2SA 6Cy. 240 × 360 Schwermasch. Karl Liebknecht Magd Gen 1 × 40kW 380/220V d.c.
7505798 TCRV 2877 Esd Gc Rdr RT	**NAZIM KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**1 599** 1 222 3 201	**100A1** Class Contemplated FN 1518	**1979** Degas Izmir Tersanesi Gemi Insaat ve Demir Imalat—Izmir (4) 80,02 13,80 5,571 74,53 13,76 6,61 1 dk	**M General Cargo** 2 Ho 25,6 26,9 ER G.4 140 B.3 800 TEU 96 C.Ho 72/20' C.Dk 24/20' 2 Ha (stl) (18,5 19,2 × 10,1) ER 4W Der 1(10) 1(5) 2(3)	Oil 4SA 9Cy. 350 × 500 dr geared to shaft 1 670bhp (1 228kW) CKD Praha
7109415 3EYK 1126 2-81 Esd Gc Pfd Rdr RTm/v	**NAZIR** ex Tod Head-81 **Pan Indian Ocean Shipping Inc.** Panama Panama	**1 585** 1 026 2 800	**✠100A1** SS 5/79 Ice Class 3 **✠LMC** **UMS** EL N $1\frac{5}{16}$"U2 FN 1452	**1971**-7 N.V. Scheeps. "Vooruitgang"—Foxhol (227) 87,61 12,02 5,366 78,90 11,89 6,51 P 15,9 F 12,8 1 dk rf 102 NS 6BH WB867t incl. DTf57t Comb. btm & side tanks in holds 496t	**M General Cargo** 3 Ho 14,4 25,2 13,1 ER G.3 514 4 Ha (stl) (8,3 8,9 8,9 8,3 × 8,4) ER 4W Der 4(3)	Oil 2SA 9Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Gen 2 × 84kW 380V 50Hz a.c. Fuel 138,0t (d.o.)
7121748 YBUK BA18 89/L RT	**NAZLY CHAUQUE** **Nazly Lines Co. Ltd.** Jakarta Indonesia	**173** 75 244	KI	**1971** Carya SB. & Trading Co.—Jakarta (477/70) 38,10 2,420 35,01 6,15 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 135 × 160 sr geared to shaft 600bhp (441kW) Kloeckner Humboldt Deutz West Ge Gen 2 × 3kW 110V
6510693 UNGH M-28103 Df Esd Gc Pfd Rdr RT	**NAZYM KHIKMET** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (251) 159,42 21,32 8,221/9,700 148,39 21,19 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Tvornica Dizel Motora "Uljanik" 19 Fuel 207,5t (d.o.) 2 131,5t (hvf)
6600565 6VOW Df Esd Pfd Rdr RT	**NDEYE MARIEME** ex Relay-78 **Armement Ousmane Diagne** Dakar Senegal	**198** 84 —	BV	**1965** Schps. Boot-Leiden N.V.—Leiden (1462) 34,02 3,501 30,00 6,81 3,61 1 dk	**M Fishing** Side Trawler In.190 3 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 8Cy. 220 × 280 750bhp (552kW) Kloeckner Humboldt Deutz Fuel 39,0t (d.o.)
8003474	**NDOVU** **Government of The United Republic of Tanzania (Ports Authority)** Dar-es-Salaam Tanzania	**1 126** 773 895	**✠100A1** floating crane for harbour service and coastal voyages between Tanzanian ports **✠LMC** EL (H) 302,5/26,0U2(a) FN 1083	**1981**-2 Schps. "De Hoop" B.V.—Lobith (302) 43,34 21,65 2,201 43,01 21,30 3,92 1 dk rf nil 4BH WB945T	**TD-E Crane Pontoon** Mchy.aft	2 Vee Oil 4SA each 16Cy. 142 × 160 1 710bhp (1 258kW) driving 2 gen 560kW 415V a.c. connected to 2 el motors each of 250shp (184kW) Kloeckner Humboldt Deutz
6907078 5ZUZ 10041 Esd RTv	**NDOVU** **East African Railways & Harbours Administration** Mombasa Kenya	**298** — —	**✠100A1** SS 4/80 tug **✠LMC** EL (e) $\frac{7}{8}$"U2 FN 424	**1969**-5 James Lamont & Co. Ltd.—Port Glasgow (409) 35,34 9,28 3,887 32,01 8,84 4,42 rf 610 4BH WB54t	**TM Tug**	2 Oil 2SA each 6Cy. 267 × 343 reve reduction geared to sc. shafts Crossley Premier Engines Ltd. Manch Gen 2 × 60kW 440V 50Hz a.c.

708728 xBC 08 Esd Pfd dr Tm/h/v	**NEA ELPIS** **Nueva Esperansa Corp.** Chios Greece	**16 478** 11 141 28 668	AB	**1978** Hakodate Dock Co. Ltd.—Hakodate (676) 180,83(BB) 23,17 10,688 170,01 23,11 14,51 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 15,0 19,5 24,0 24,0 24,0 21,4 ER G.38 221 B.33 492 HeCls. B 6 Ha (stl) (8,2 13,2 15,2 15,2 15,2 12,8 × 9,6) ER Cr 2(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 430kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 823,0t (hvf)-38,5pd 15,5kn
708716 VUN 06 Esd Pfd dr RT	**NEA TYHI** **Nueva Fortuna Corp.** Chios Greece	**16 478** 11 141 28 648	AB	**1978** Hakodate Dock Co. Ltd.—Hakodate (675) 180,83(BB) 23,12 10,651 170,01 23,11 14,51 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.38 308 B.33 155 6 Ha (stl) ER Cr 2(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW a.c. 15,5kn
813640 99534 Esd Pfd dr RT	**NEAHKAHNIE** **Neakahnie Fisheries Inc.** Tillamook, Or United States of America	**196** 133 —		**1978** Atlantic Marine Inc.—Jacksonville, Fl (175) 33,23 8,54 3,482 29,88 8,53 4,12 1 dk	**TM Fishing** Stern Trawler Crab In.212	2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shafts 1 280bhp (942kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 104,5t
211270 OPB 52 Esd Pfd dr RT	**NEAJLOV** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 137	RNR	**1972** VEB Volkswerft Stralsund—Stralsund (336) 82,00 13,64 5,193 77,50 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 2,3 × 2,3) ER 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 650,5t (d.o.) 13,5kn
000393 YMN 045 Esd Pfd dr RT	**NEAPOLIS** **Maritime Petroleum Carriers Ltd.** Andros Greece	**30 622** 22 453 60 525	✠100A1 oil tanker ✠LMC UMS IGS EL Ot 660,0/78,0U3(a) FN 11191	**1981**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2741) 228,56(BB) 32,24 12,208 219,01 32,20 18,93 F 17,4 1 dk rf 13 9BH WB30061T incl. clean ballast tanks 27613T	**M Tanker** 5 Ta ER L.(oil) 73 289	Oil 2SA 6Cy. 760 × 1550 13 680bhp (10 062kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 18kgf/cm² (17,7bar) hs560,0 e(ex.g) 23kgf/cm² (22,6bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 3 729,5t (hvf)
126110 3978 413 Esd dr RT	**NEAPOLIS** ex Sunnanhav-75 ex Gapern-67 ex Storfors-61 **Lemessos Cia. Naviera S.A.** Piraeus Greece	**1 464** 742 2 032	✠100A1 SS 4/81 Str. nav. ice ✠LMC EL q FN 1356	**1952**-10 AB Oskarshamns Varv—Oskarshamn (318) 87,03 11,00 4,623 82,61 10,98 5,44 P 19,9 F 9,8 1 dk RW NS 4BH WB95t	**M General Cargo** 2 Ho ER G.2 832 B.2 662 4 Ha (9,6 10,2 9,6 10,2 × 6,1) ER 4W Der 1(4) 3(3)	Oil 2SA 8Cy. 345 × 580 1 200bhp (883kW) Nydqvist & Holm A/B Trollhattan Fuel 109,5t (d.o.)-4,0pd 11,25kn
273171 FFU 592- PEXT Esd dr RT	**NEARCO II** ex Famous Navigator-78 ex European Mariner-76 ex Hikawa-74 ex Kashima-73 ex Peking Maru-71 **Nearco Navigation Co. S.A.** Panama Panama	**2 671** 1 485 4 139	(BV)	**1957** Mitsubishi Zosen K.K.—Shimonoseki (519) 96,30 13,85 6,170 89,01 13,80 7,29 P & B 9,2 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.5 387 B.4 901 3 Ha (13,2 14,9 14,9 × 6,6) ER 6W Der 6(10)	Oil 4SA 7Cy. 490 × 700 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 80kW 220V d.c. Fuel 220,5t 11kn
124312 BA Esd Pfd dr RT	**NEBELBAL** ex Pistis-78 **The Ethiopian Shipping Lines** Assab Ethiopia	**1 317** 711 2 200	NV ✠Classed LR until 5/10/79	**1973**-2 E. Goumas & Son—Ambelaki (102) 78,03 12,53 4,344 70,29 12,50 5,01 P 14,4 F 11,9 1 dk rf 51	**M Tanker** 12 Ta ER	Oil 4SA 8Cy. 400 × 600 2 260bhp (1 662kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 98kW 400/213V 50Hz a.c.
530212 LH 455 Esd Pfd dr RT	**NEBHANA** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**1 944** 638 2 499	BV	**1976** Ernst Menzer, Schiffswerft—Geesthacht (504) 117,86(BB) 15,80 4,680 107,02 15,31 10,06 2 dks	**TM RoRo Cargo** Vehicles Ref Stern & side doors Mchy.aft	2 Oil 4SA each 9Cy. 320 × 450 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 478kW 380/220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
248267 WG 12 Esd m	**NEBIL** ex Akcakoca-58 ex Verna-54 **Huseyin Avni Kalkavan** Istanbul Turkey	**499** 285 686	✠Classed LR until 9/69	**1914**-5 Lodose Varv A/B—Lodose (33) 43,57 8,59 4,096 41,15 8,54 5,72 2 dks R rf 152	**M General Cargo** CSD 2 Ho 13,4 11,7 ER G.991 B.934 2 Ha (each 6,1 × 3,6) ER Der 1(5) 2(2)	Oil 2SA 8Cy. 267 × 343 480bhp (353kW) Crossley Bros. Ltd. Manchester Gen 1 × 15kW 1 × 12,5kW 1 × 12kW 220V d.c. Fuel 61,0t (d.o.) 8kn
12372 LE 20940 Esd Rdr	**NEBIT-DAG** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**3 821** 2 002 4 719	RS	**1962** G. Dimitrov Shipyard—Varna 123,53 16,01 4,396 115,02 15,93 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. BC	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
89936 73 RT	**NECATI GURKAYA** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** D.B. Sehir Hatlari Isletmesi Istanbul Turkey	**456** 208 180		**1977** Denizcilik Bankasi T.A.O.—Halic, Istanbul (191) 58,22 11,03 2,401 52,81 10,61 3,61 2 dks	**TM Ferry** —P	2 Oil 4SA each 8Cy. 210 × 300 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Netherlands 14kn
47435 CJ 3811 Esd Pfd RTh	**NECHES** ex Falcon Duchess-76 **Falcon Carriers Inc.** Wilmington, De United States of America	**20 751** 16 954 37 874	AB	**1971** Ingalls SB. Div. of Litton Industries—Pascagoula, Ms (1163) 204,93(BB) 27,18 11,037 194,47 27,13 14,25 P 33,3 F 17,1 1 dk rf 76	**M Tanker** 18 Ta ER L.(oil) 49 213	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 16 000bhp (11 769kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 2 × 500kW 440V 60Hz a.c. Fuel 2 271,5t (hvf)-65,0pd 16,5kn

5243918	**NECHES**	**10 608**		**1943** Sun SB. & Dry Dock Co.—Chester,	**T-E Tanker**	S Turb 7 240shp (5 325kW) driving 1 g
KYNK	ex Murfreesboro-65	6 434		Pa (261)		4 320kW 2 300/2 370V a.c. conne
244235	ex Atlantic Traveler-59	16 692	AB	159,47 20,78 9,233	26 Ta ER	to elec. motor 6 000shp (4 413kW)
Df Esd	ex Murfreesboro-47			153,32 20,73 11,97	L.(oil) 22 442 HeCls. BC	Westinghouse Elec. & Mfg. Co.
Gc Pfd	**Sabine Towing &**			P 33,0 B 11,0 F 16,2 1 dk		Pittsbur
Rdr RTm	**Transportation Co. Inc.**			rf 229		Gen 2 × 525kW 440V 60Hz a.c.
	Baltimore, Md United States					Fuel 1 464,0t (hvf)-56,5pd 1
	of America					
7023192	**NECHES**	**295**		**1969** Burton Construction & SB. Corp.	**M Research/Supply Ship**	Oil
WZU7		200		—Port Arthur, Tx (452)	Deck Cargo Seismographic	875bhp (644kW)
744	**Offshore Logistics Services Inc.**	—		11,59 3,404		....
523343	Morgan City, La United States			47,22 3,97		Fuel (d.o.)
	of America			1 dk		
7628019	**NECKAR**	**11 264**		**1977** Kanawa Dockyard Co. Ltd.	**M General Cargo**	Oil 2SA 7Cy. 700 × 1200
DNJD		6 932		—Hiroshima (214)		10 850bhp (7 981kW)
12351	**Partenreederei m/s 'Neckar'**	16 250	GL	148,01 9,451	Ice strengthened	Kawasaki Heavy Ind. Ltd.
Df Esd	Friedrich A. Detjen (G.m.b.H. &			139,02 21,81 12,43	4 Ho ER	Gen 3 × 400kW 445V 60Hz a.c.
Gc Pfd	Co.)			P 27,8 F 9,8 2 dks	G.22 210 B.20 840	
Rdr	Hamburg Federal Republic				TEU 505	
RTm/h/v	of Germany				C.Ho 296/20' (40') C.Dk 209/20'	
					(40')	
					7 Ha (stl) ER	
					Der 1(120) 4(15) 4(10)	
7121671	**NECKAR EXPRESS**	**14 211**	GL	**1972**-1 Mitsui SB. & Eng. Co. Ltd.—Osaka	**M General Cargo**	Oil 2SA 7Cy. 620 × 1400
9VIQ	ex Freienfels-80 ex Aristarchos-75	8 890		(910)		9 400bhp (6 914kW)
367887	**Hansa Bulk Pte. Ltd.**	21 834	✠Classed LR until	164,85(BB) 22,94 9,360	Str. ore cargoes	Mitsui SB. & Eng. Co. Ltd. Ta
Df Esd	Hapag-Lloyd A.G.		13/6/75	22,86 13,01	4 Ho 23,4 25,4 25,4 25,4 ER	Gen 3 × 350kW 450V 60Hz a.c.
Gc Pfd	Singapore Singapore			P 29,6 F 12,5 2 dks	G.24 750 B.22 130	Fuel 1 133,0t (hvf)
Rdr				rf 51 lengthened 79	7 Ha (stl) (14,0 15,7 15,7 15,7 15,7	
RTm/h/v					15,7 15,7 × 6,9) ER	
					14W Der 1(50) 14(10)	
6905460	**NECKAR ORE**	**56 701**		**1968** Mitsui SB. & Eng. Co. Ltd.—Ichihara	**M Ore/Oil Carrier**	Oil 2SA 9Cy. 840 × 1800
	ex Kimitsusan Maru-81	37 653		(814)		20 700bhp (15 226kW)
		99 605	NK	253,42(BB) 38,94 14,707	13 Ta ER	Mitsui SB. & Eng. Co. Ltd. Ta
Df Esd	Panama Panama			244,00 38,92 20,91	G.50 929 L.(oil) 123 626 HeCls. B	Gen 1 × 600kW 2 × 376kW 450V
Gc Pfd				1 dk	8 Ha (stl) (each 15,0 × 11,2) ER	Fuel 5 487,5t-64,5pd
Rdr RT						
5271367	**NECOM**	**983**	RI	**1961**-5 Blyth Dry Docks & SB. Co. Ltd.	**M Tanker**	Oil 2SA 4Cy. 340 × 570
ILJN	ex Mare Glaciale-75	411		—Blyth (379)		1 050bhp (772kW)
3608	ex Pass of Melfort-72	1 647	✠Classed LR until 4/72	65,66 10,24 4,293	12 Ta ER	Nydqvist & Holm A/B Troll
Esd Pfd	**Necom Marittima S.p.A.**			59,44 9,91 4,65	L.(oil) 1 663	Gen 2 × 32kW 110V d.c.
Rdr RTv	Genova Italy			P 17,1 Trunk 32,4 F 9,5 1 dk		Fuel 58,0t (d.o.)-3,0pd 1
				rf 76		
5248372	**NECORA**	**194**		**1962** Maritima del Musel S.A.—Gijon (32)	**M Fishing**	Oil 4SA 6Cy. 295 × 420
EDRY		72		33,20 6,51 3,353	Side Trawler	550bhp (405kW)
1586	**Francisco Marquez Veiga**	135	BV	29,01 6,43 3,76		La Maquinista Terrestre y Mar (MTM)
Df Esd	Cadiz Spain			1 dk		Bar
RT				RW	2 Ha (each 0,9 × 0,9)	Fuel 75,0t (d.o.) 1
7003491	**NECTARINE**	T.Mk	**✠100A1** SS 1/75	**1970**-2 A/S Bergens M/V—Bergen (636)	**M General Cargo**	Oil 2SA 7Cy. 740 × 1600
H8NS	ex Nectarinecore-75	**5 901**		147,83 20,05 8,535/9,170	Ref.	11 500bhp (8 459kW)
11320	**Intermare K.G., K.S. Kuhlschiff**	3 355	**✠LMC UMS**	135,77 20,01 12,50	4 Ho 26,1 24,0 22,5 20,2	Akers/Nylands Verksted
Df Esd	**G.m.b.H. & Co.**	9 881	**✠Lloyd's RMC**	F 13,8 2 dks, 3rd dk clear of mchy. space	In.11 774	AuxB 7kgf/cm² (6,9bar)
Gc Rdr	Christian F. Ahrenkiel	**8 190**	EL Z 2⅛"U2	4th dk fwd of mchy. space	4 Ha (stl) (11,1 11,2 11,2 11,2 ×	e(ex.g) 7kgf/cm² (6,9bar)
RTv	Hamburg Panama	4 832	FN 4414	rf 102	7,0)	Gen 3 × 524kW 1 × 392kW
		10 252		6BH WB1356t	12W Der 2(15) 4(10) 4(5)	1 × 192kW
						Fuel 1 692,5t (hvf)
5229998	**NEDA**	**1 460**		**1961** Schiffswerft u. Masch. Max Sieghold	**M General Cargo**	Oil 4SA 6Cy. 420 × 660
5B2424	ex Max Sieghold-73	895		—Bremerhaven (112)		1 500bhp (1 103kW)
367423	**Neda Shipping Co. Ltd.**	2 370	AB (GL)	74,68 11,49 5,646	Ice strengthened	Kloeckner Humboldt Deutz
Df Esd	Limassol Cyprus			67,47 11,43 6,51	2 Ho ER	Gen 2 × 59kW d.c.
Gc Rdr				P 13,2 F 10,1 2 dks	G.2 967 B.2 652	1
RT				RW	2 Ha (each 15,0 × 6,0) ER	
					6W Der 6(3-5)	
5404574	**NEDDRILL 1**	**13 125**		**1963** Van der Giessen-de Noord N.V.	**M Drilling Ship**	Oil 2SA 6Cy. 750 × 1600
PGEA	ex Goeree-76	5 795		—Krimpen a/d Ijssel (811)	Mchy.aft	7 500bhp (5 517kW)
11522Z	**Neddrill (Nederland) B.V.**	10 868	BV	166,71 27,41 9,200		Kon. Mach. Stork & Co. N.V. He
Df Esd	Rotterdam Netherlands			151,01 21,76 13,11	Cr 1(68) 1(48) 1(23)	Gen 1 × 250kW 440V 3 × 250kW
Pfd Rdr				P 31,7 F 11,0 1 dk		220V 60Hz a.c.
RTm/h/v				rf nil widened 76		
				conv Bulk Carrier 76		
	See Register of Offshore Units					
5315474	**NEDDRILL 2**	**13 490**		**1963** Van der Giessen-de Noord N.V.	**M Drilling Ship**	Oil 2SA 6Cy. 750 × 1600
PGEF	ex Schouwen-77	5 868		—Krimpen a/d Ijssel (810)		7 500bhp (5 517kW)
11443Z	**Neddrill (Nederland) B.V.**	12 312	BV	164,83 27,41 9,200	Ice strengthened	Gebr. Stork & Co. He
Df Esd	Rotterdam Netherlands			150,93 27,37 13,11	Mchy.aft	Gen 3 × 250kW 440V 60Hz a.c.
Gc Pfd				P 31,7 F 11,0 1 dk	Cr 1(68) 2(48)	
Rdr				RW rf nil widened 77		
RTm/h/v				conv Bulk Carrier 77		
	See Register of Offshore Units					
5142786	**NEDERLAND**	**339**		**1959** Ziegler Freres—Dunkerque (117)	**M Tug**	2 Oil 4SA each 8Cy. 330 × 600 gear
PGDN	ex Hardi-75	0		38,51 10,16 4,573		sc. shaft
	Sleepdienst Willem Muller B.V.	—	BV	9,40		Werk
Df Esd	Terneuzen Netherlands			B 5,5 F 11,9 1 dk		Ziegler Freres Dunk
Rdr				RW	1 Ha (1,1 × 1,9)	Gen 2 × 50kW 110V d.c.
RTm/h/v					Der 1(1,5)	Fuel 107,5t (d.o.)

003174 0-2946 RTm	**NEDERLAND** ex Ador-70 ex Eban-55 **Alberto Vera Alba** Panama Panama	**288** 187 340	Classed LR until 8/10/76	**1931** N.V. Scheeps. "Vooruitgang"—Foxhol 40,09 7,19 2,820 37,42 7,14 3,00 P 10,7 F 5,8 1 dk R	**M General Cargo** 1 Ho 24,3 ER G.566 B.544 2 Ha (5,4 9,1 × 3,6) ER Der 3(1)	Oil 2SA 4Cy. 240 × 360 195bhp (143kW) Appingedammer Brons Appingedam Gen 2 × 30kW 24V Fuel 10,0t (d.o.) 6,5kn
513310 XXQ 678 Esd c Pfd r RT	**NEDI** ex Aeolus-77 ex North Sands-70 **Myrmidones Compania Naviera S.A.** Piraeus Greece	**35 324** 25 376 70 801	✠**100A1** SS 12/77 oil tanker ((cc)) — crude oil defined ballasting ✠**LMC** EL yt 3$\frac{9}{16}$"SQ FN 11779	**1965**-11 J. L. Thompson & Sons Ltd. —North Sands, Sunderland (715) 243,72 33,58 13,234 232,06 33,53 17,23 P 12,2 F 23,8 1 dk rf 76 12BH WB13418t incl. 7554t in clean ballast tanks DTf4144t	**M Tanker** pt higher tensile steel Mchy.aft	Oil 2SA 9Cy. 760 × 2180 18 000bhp (13 240kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 WTAuxB 470lbf/in² (32,5bar) Spt 265,6°C 415lbf/in² (28,7bar) e(ex.g) 400lbf/in² (27,6bar) sg 400lbf/in² (27,6bar) Spt 220lbf/in² (15,2bar)
364596 CLF 387 Esd c Rdr T	**NEDIM TOPCUOGLU** **Petrol Ofisi Genel Mudurlugu** Istanbul Turkey	**4 413** 2 150 6 965	AB	**1976** Taskizak Naval Yard—Istanbul, Turkey (73-1) 111,13 16,21 6,401 105,01 16,13 8,21 1 dk	**M Tanker** Mchy.aft	2 Vee Oil 4SA each 16Cy. 230 × 220 reverse reduction geared to sc. shaft 4 800bhp (3 531kW) AGO Soc. Alsacienne de Const. Mec. Mulhouse Gen 2 × 200kW 2 × 60kW a.c. 13,5kn
812821 PGCT Esd Sc Rdr Tm/h	**NEDLLOYD ADELAIDE** ex Safocean Adelaide-77 ex Straat Adelaide-70 **Nedlloyd Lijnen B.V.** Willemstad Netherlands Antilles	T.Mk **7 282** 3 617 10 281 **10 484** 5 652 13 824	✠**100A1** CS 9/78 DTsf—vegetable oil or latex (cc) ✠**LMC** ✠**Lloyd's RMC** EL Et 2$\frac{3}{16}$"U3 FN 5435	**1968**-9 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (860) 160,84 23,07 8,808/10,218 149,89 23,00 13,26 Ba 51,6 F 33,6 2 dks, 3rd dk except in No. 1 hold rf nil 7BH to U dk 1 to 2nd dk WB3642t incl. DTsf1275t	**M General Cargo** Ref 5 Ho 16,0 23,7 19,9 20,8 32,3 G.18 612 B.18 328 In.1 396 15 Ha (stl) (9,0 × 6,4) (14,3 × 7,4) (14,7 × 6,1) (14,7p&s × 4,9) (14,7 × 6,1) (14,7p&s × 4,9) (2,5p&s × 4,5) (11,7 × 6,1) (13,5p&s × 3,7) (5,4p&s × 2,5) 4W Cr 1(21) 1(8) 3(5) 1(3) Der 2(15) 2(10)	Oil 2SA 6Cy. 800 × 1600 13 500bhp (9 930kW) Gebr. Stork & Co. Hengelo AuxB 100lbf/in² (6,9bar) Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 485,0t (hvf) 20kn
818813 PGCV 281 Esd Sc Rdr Tm/h	**NEDLLOYD ALBANY** ex Safocean Albany-80 ex Straat Accra-70 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 282** 3 617 10 241 **10 482** 5 652 13 784	✠**100A1** CS 11/78 DTsf—vegetable oil or latex (cc—DTsf) ✠**LMC** ✠**Lloyd's RMC** EL Et 2$\frac{3}{16}$"U3 FN 5435	**1968**-12 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (861) 160,84 23,07 8,808/10,218 149,89 23,00 13,26 Ba 51,6 F 33,6 2 dks, 3rd dk except in No. 1 hold rf nil 7BH to U dk 1 to 2nd dk WB3642t incl. DTsf1275t	**M General Cargo** Ref 5 Ho 16,0 23,7 19,9 20,8 32,3 G.18 612 B.18 328 In.1 396 15 Ha (stl) (9,0 × 6,4) (14,3 × 7,4) (14,7 × 6,1) (14,7p&s × 4,9) (14,7 × 6,1) (14,7p&s × 4,9) (2,5p&s × 4,5) (11,7 × 6,1) (13,5p&s × 3,7) (5,4p&s × 2,5) Cr 2(21) 1(8) 2(5) 1(3)	Oil 2SA 6Cy. 800 × 1600 13 500bhp (9 930kW) Gebr. Stork & Co. Hengelo AuxB 100lbf/in² (6,9bar) Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 485,0t (hvf) 20kn
810914 PGCS Esd Sc Rdr Tm/h	**NEDLLOYD AMSTERDAM** ex Straat Amsterdam-77 ex Safocean Amsterdam-76 ex Straat Amsterdam-70 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 282** 3 617 10 517 **10 484** 5 562 14 117	✠**100A1** CS 8/78 DTsf—vegetable oil or latex (cc) ✠**LMC** ✠**Lloyd's RMC** EL Et 2$\frac{3}{16}$"U3 FN 5435	**1968**-8 Verolme Schpsw.—Alblasserdam (777) 160,84 23,07 8,808/10,218 149,89 23,00 13,26 Ba 51,6 F 33,6 2 dks, 3rd dk except in No. 1 hold rf nil 7BH to U dk 1 to 2nd WB3685t incl. DTsf1275t	**M General Cargo** Ref 5 Ho 16,0 23,7 19,9 20,8 32,3 G.18 612 B.18 328 In.1 396 15 Ha (stl) (9,0 × 6,4) (14,3 × 7,4) (14,7p&s × 6,1) (14,7p&s × 4,9) (2,5p&s × 4,5) (11,7 × 6,1) (13,5p&s × 3,7) (5,4p&s × 2,5) 4W Cr 1(21) 1(8) 3(5) 1(3) Der 2(15) 2(10)	Oil 2SA 6Cy. 800 × 1600 13 500bhp (9 930kW) Gebr. Stork & Co. Hengelo AuxB 100lbf/in² (6,9bar) Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 485,0t (hvf) 20kn
825933 PGCY Esd Sc Rdr Tm/h	**NEDLLOYD AUCKLAND** ex Safocean Auckland-80 ex Straat Auckland-70 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 282** 3 617 10 517 **10 483** 5 652 14 117	✠**100A1** CS 11/78 DTsf—vegetable oil or latex (cc—DTsf) ✠**LMC** ✠**Lloyd's RMC** EL Et 2$\frac{3}{16}$"U3 FN 5435	**1968**-12 Verolme Schpsw.—Alblasserdam (778) 160,84 23,07 8,808/10,218 149,89 23,00 13,26 Ba 51,6 F 33,6 2 dks, 3rd dk except in No. 1 hold rf nil 7BH to U dk 1 to 2nd dk WB3642t incl. DTsf1275t	**M General Cargo** Ref 5 Ho 16,0 23,7 19,9 20,8 32,3 G.18 612 B.18 328 In.1 396 15 Ha (stl) (9,0 × 6,4) (14,3 × 7,4) (14,7 × 6,1) (14,7p&s × 4,9) (14,7 × 6,1) (14,7p&s × 4,9) (2,5p&s × 4,5) (11,7 × 6,1) (13,5p&s × 3,7) (5,4p&s × 2,5) 4W Cr 1(21) 1(8) 3(5) 1(3) Der 2(15) 2(10)	Oil 2SA 6Cy. 800 × 1600 13 500bhp (9 930kW) Gebr. Stork & Co. Hengelo AuxB 100lbf/in² (6,9bar) Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 485,0t (hvf) 20kn
704461 EH Esd Pfd m/h/v	**NEDLLOYD BAHRAIN** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	BV	**1978** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (913) 173,03(BB) 10,181 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy load 4 Ho 26,0 28,8 28,8 28,8 ER G.39 835 B.36 000 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,3) (19,2p&s 19,2p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd 17kn
04473 DT Esd Pfd m/h/v	**NEDLLOYD BALTIMORE** **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**13 176** 8 674 22 500	BV	**1978** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (914) 173,03(BB) 10,181 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy load 4 Ho 26,0 28,8 28,8 28,8 ER G.39 835 B.36 000 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,3) (19,2p&s 19,2p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer De Schelde Vlissingen Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd 17kn

7708895 PGDV Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BANGKOK** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	BV	**1978** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (915) 173,03(BB) 10,183 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy load 4 Ho 26,0 28,8 28,8 28,8 ER G.39 835 B.36 000 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,3) (19,5p&s 19,2p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) De Schelde Vlis Gen 3 × 700kW 440V 60Hz a.c. Fuel 25,5t (d.o.) 2 389,5t (hvf)-55,0pd
7708900 PGEM Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BARCELONA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	BV	**1979** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (916) 173,03(BB) 10,180 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy load 4 Ho 25,9 28,8 28,8 28,8 ER G.39 835 B.36 082 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,2) (19,5p&s 19,5p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) De Schelde Vlis Gen 3 × 700kW 440V 60Hz a.c. Fuel 25,5t (d.o.) 2 398,5t (hvf)-180,0p
7709992 DNFC Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD CALEDONIA** ex Caledonia-81 **Partenreederei m.s. 'Caledonia'** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**18 587** 13 468 25 550	GL	**1979** Howaldtswerke-Deutsche Werft—Kiel (125) 169,02(BB) 25,94 9,951 160,03 25,40 15,52 F 9,5 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho 16,7 30,4comb. 16,0 16,0 30,4comb. 16,7 ER G.37 400 TEU 1140 C.Ho 712/20'(40') C.Dk 428/20'(40') incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,7 12,7 12,7 12,7 12,7 12,7 12,9 × 20,1) ER Cr 5(25)	Vee Oil 4SA 18Cy. 400 × 460 reduc geared to sc. shaft 11 700bhp (8 606kW) P Blohm + Voss A.G. Ha Gen 2 × 420kW 1 × 350kW 440V 60Hz a.c. Fuel 177,0t (d.o.) 1 734,0t (hvf) 1
7512973 ZCJP 373245 Df Esd Gc Pfd Rdr RT	**NEDLLOYD CRYSTAL** ex Strider Crystal-80 ex Aqaba Crown-79 **Strider 2 Ltd.** Sea Containers Chartering Ltd. Hamilton Bermuda (British)	T.Mk **3 498** 2 265 6 421	✠**100A1** ✠**LMC** **UMS** EL Y 2$\frac{1}{16}$"U2 FN 3060	**1977**-3 Shinhama Dock K.K.—Anan (711) 119,00(BB) 18,95 7,462 104,02 18,90 10,52 P 24,7 F 9,8 2 dks rf 152 7BH WB2111T	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Stern ramp 5 Ho 14,1 13,4 13,4 13,4 13,4 ER G.10 387 B.9 994 TEU 318 C.Ho 198/20' C.Dk 120/20' 10 Ha (stl) ER Cr 1(38)	Vee Oil 4SA 16Cy. 400 × 540 sr gea sc. shaft 8 900bhp (6 546kW) Kawasaki Heavy Ind. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 350kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 84,0t (d.o.) 1 296,0t (hvf) 1
7235329 PGDB 16488 Df Esd Gc Rdr RTm/h/v	**NEDLLOYD DEJIMA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**58 716** 35 512 43 211	✠**100A1** CS 4/78 ✠**LMC** **UMS** EL Rt 3$\frac{5}{16}$"U3 FN 14388	**1973**-4 Bremer Vulkan—Vegesack (979) 287,03(BB) 32,31 12,726 273,01 32,25 20,45 B & F 271,6 1 dk rf nil NS 10BH WB15627t incl. DTf1181t Comb. btm & STs in way of No. 2 hold & mchy. space 2003t STs in way of Nos. 2, 3, 4, 5, 6 & 8 holds 9056t Tunnel tanks 312t	**TS Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 14,0 31,7 28,5 28,4 28,5 29,1 ER 28,8 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' 22 Ha (stl) ER 8 Ha (stl)	4 S Turb dr geared to 2 sc. shafts 81 100shp (59 654kW) St Bremer Vulkan Ve 2 WTB 1095lbf/in^2 (75,5bar) Spt 512 982lbf/in^2 (67,8bar) hs7045,9 sg 8kgf/cm^2 (7,9bar) Gen 3 × 1500kW 2 × 900kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd
7306001 PGDD Df Esd Gc Rdr RTm/h/v	**NEDLLOYD DELFT** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**58 716** 35 512 48 148	✠**100A1** CS 8/78 ✠**LMC** **UMS** EL Rt 3$\frac{5}{16}$"U3 FN 14388	**1973**-9 Bremer Vulkan—Vegesack (980) 287,03(BB) 32,31 12,726 273,01 32,25 20,45 B & F 271,6 1 dk rf nil NS 10BH WB15875t incl. DTf1200T Comb. btm & STs in way of No. 2 hold & mchy. space 2035T STs in way of Nos. 2, 3, 4, 5, 6 & 8 holds 9200T Tunnel tanks 316T	**TS Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 14,0 31,7 28,5 28,4 28,5 29,1 ER 28,8 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' 22 Ha (stl) ER 8 Ha (stl)	4 S Turb dr geared to 2 sc. shafts 81 100shp (59 654kW) St Bremer Vulkan Ve 2 WTB 77kgf/cm^2 (75,6bar) Spt 513 69kgf/cm^2 (67,7bar) hs7004,7 sg 8kgf/cm^2 (7,9bar) Gen 3 × 1500kW 2 × 900kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd
7233632 A8VL 5320 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD EVEREST** ex Capetan Manolis Hazimanolis-81 ex Seatrain Baltimore-81 ex Capetan Manolis Hazimanolis-79 ex Hamburger Wappen-77 **Marathounda Shipping Corp.** Monrovia Liberia	**18 066** 11 983 32 691	GL ✠Classed LR until 13/6/80	**1973**-3 Verolme Shipyard Alblasserdam B.V.—Alblasserdam (856) 181,67(BB) 25,73 11,240 172,22 25,66 15,17 P 29,6 F 16,2 1 dk rf nil conv Bulk Carrier 78	**M Bulk Carrier/Container Ship** Fixed-guides Portable guides Str. heavy cargoes 5 Ho 19,2 26,9 26,9 26,9 26,2 ER G.39 986 TEU 980 C.Ho 630/20' (40') C.Dk 350/20' (40') 1 Ha (stl) (12,9 × 13,4) 4 Ha (stl) (each 19,5p&s × 10,2) ER Der 3(35) 1(22) 6(10)	Oil 2SA 7Cy. 780 × 1550 13 300bhp (9 783kW) Masch. Augsburg-Nuernberg (MAN) Au Gen 3 × 500kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 605,0t (hvf)
5320857 PHVG Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD FORCADOS** ex Straat Forcados-78 ex Servaaskerk-73 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**8 287** 4 750 12 310	BV	**1962** C. v.d. Giessen—Krimpen a/d Ijssel (808) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk RW rf 119 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20' C.Dk 50/20' 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 740 × 1600 10 600bhp (7 797kW) N.V. Mch. & Schps. P. Smit, Jr. Rott Gen 4 × 225kW 220V d.c. Fuel 1 554,5t (hvf) 1
5418020 PHUI 13039 Df Esd Gc Rdr RT	**NEDLLOYD FRANKLIN** ex Straat Franklin-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **8 236** 4 537 11 669 **10 893** 6 263 15 277	✠**100A1** CS 3/79 'tween dk tanks amids—vegetable oil, latex or molasses ✠**LMC** ✠**Lloyd's RMC** EL ft 2$\frac{5}{16}$"SQ FN 5294	**1963**-12 Verolme Schpsw.—Alblasserdam (672) 176,94 20,53 8,103/9,411 162,24 20,43 12,20 B 25,3 F 19,2 3 dks rf 102 len 72 8BH WB2444t incl. Tunnel tanks 409t TwDm462t	**M General Cargo** Ref 2P 6 Ho In.1 733 18W Cr 1(22) Der 4(15) 2(10) 8(6) 4(3)	Oil 2SA 6Cy. 900 × 1550 12 100bhp (8 900kW) N.V. Koninklijke Maats. "De Schelde" Vlis AuxB 100lbf/in^2 (6,9bar) Fuel 2 326,5t

429079	**NEDLLOYD FRAZER**	T.Mk	✠**100A1** CS 7/78	**1963**-8 N.V. Mch. & Schps. P. Smit, Jr.	**M General Cargo**	Oil 2SA 6Cy. 840 × 1800
HUK	ex Straat Frazer-78	**8 155**	'tween dk tanks amids—	—Rotterdam (641)	Ref 2P	12 100bhp (8 900kW) B&W
	ex Asian Endeavour-75	4 495	vegetable oil, latex or	172,24 20,53 8,103/9,411	6 Ho	N.V. Mch. & Schps. P. Smit, Jr. Rotterdam
Esd	ex Straat Frazer-73	11 709	molasses	162,24 20,43 12,20	In.1 713	AuxB 100lbf/in² (6,9bar)
Rdr	**Nedlloyd Lijnen B.V.**	**10 794**	✠**LMC**	B 25,6 F 19,2 3 dks	18W Cr 1(22) Der 4(15) 2(10)	Fuel 2 355,0t 20kn
T	Amsterdam Netherlands	6 199	✠**Lloyd's RMC**	rf 102 len 72	10(6) 2(3)	
		15 178	EL ft $2\frac{5}{16}$"SQ	8BH WB2448t incl. Tunnel Tanks 405t		
			FN 5294	TwDm460t		

418032	**NEDLLOYD FREETOWN**	T.Mk	✠**100A1** CS 10/78	**1963**-12 N.V. Mch. & Schps. P. Smit, Jr.	**M General Cargo**	Oil 2SA 6Cy. 840 × 1800
HUH	ex Straat Freetown-78	**8 236**	'tween dk tanks amids—	—Rotterdam (642)	Ref 2P	12 100bhp (8 900kW) B&W
	ex Asian Ensign-75	4 537	vegetable oil, latex or	172,24 20,53 8,103/9,411	6 Ho	N.V. Mch. & Schps. P. Smit, Jr. Rotterdam
Esd	ex Straat Freetown-73	11 669	molasses	162,24 20,43 12,20	In.1 713	AuxB 100lbf/in² (6,9bar)
Rdr	**Nedlloyd Lijnen B.V.**	**10 834**	✠**LMC**	B 25,6 F 19,2 3 dks	18W Cr 1(22) Der 4(15) 2(10) 8(6)	Gen 4 × 260kW 450V 60Hz a.c.
Tv	Amsterdam Netherlands	6 263	✠**Lloyd's RMC**	rf 114 len 72	4(3)	Fuel 2 355,0t (hvf) 20kn
		15 277	EL Bt $2\frac{5}{16}$"U2	8BH WB2682t incl. TwDm454t		
			FN 5294			

403436	**NEDLLOYD FREMANTLE**	T.Mk	✠**100A1** CS 4/79	**1964**-4 N.V. Mch. & Schps. P. Smit, Jr.	**M General Cargo**	Oil 2SA 6Cy. 900 × 1550
HUF	ex Straat Fremantle-77	**8 236**	'tween dk tanks amids—	—Rotterdam (643)	Ref 2P	12 100bhp (8 900kW) Sulzer
	ex Asian Enterprise-75	4 537	vegetable oil, latex or	172,24 20,53 8,103/9,411	6 Ho	N.V. Koninklijke Maats. "De Schelde"
Esd	ex Straat Fremantle-73	11 669	molasses	162,24 20,43 12,20	In.1 733	Vlissingen
Rdr	**Nedlloyd Lijnen B.V.**	**10 908**	✠**LMC**	B 25,3 F 19,2 3 dks	18W Cr 1(22) Der 4(15) 2(10) 8(6)	AuxB 100lbf/in² (6,9bar)
Tv	Amsterdam Netherlands	6 263	✠**Lloyd's RMC**	rf 114 len 72	4(3)	Gen 4 × 260kW 450V 60Hz a.c.
		15 277	EL ft $2\frac{1}{4}$"SQ	8BH WB2683t incl. Tunnel tanks 409t		Fuel 2 326,5t (hvf) 20kn
			FN 5294	TwDm447t		

315357	**NEDLLOYD FRESCO**	**8 289**		**1962** N.V. Mch. & Schps. P. Smit, Jr.	**M General Cargo/Container Ship**	Oil 2SA 9Cy. 740 × 1600
HUZ	ex Straat Fresco-78	4 749		—Rotterdam (637)	OSD	10 600bhp (7 797kW) B&W
	ex Schiekerk-73	12 335	BV	180,22 21,09 8,071	Fixed-guides Ref 12P	N.V. Mch. & Schps. P. Smit, Jr. Rotterdam
Esd	**Nedlloyd Lijnen B.V.**			165,08 21,04 11,89	TEU 100 C.Ho 50/20' C.Dk 50/20'	Gen 4 × 225kW 220V d.c.
Pfd	Amsterdam Netherlands			2 dks & S dk	Der 1(120) 1(50) 8(12) 10(6)	Fuel 1 717,0t (hvf) 19,75kn
dr				RW rf 119 len 70		
RTm/h/v						

332202	**NEDLLOYD FUKUOKA**	**8 304**		**1961** N.V. Mch. & Schps. P. Smit, Jr.	**M General Cargo/Container Ship**	Oil 2SA 9Cy. 740 × 1600
HVH	ex Straat Fukuoka-77	4 726		—Rotterdam (636)	OSD	10 600bhp (7 797kW)
	ex Sloterkerk-73	12 253	BV	180,22 21,09 8,071	Fixed-guides Ref 12P	N.V. Mch. & Schps. P. Smit, Jr. Rotterdam
Esd	**Nedlloyd Lijnen B.V.**			165,08 21,04 11,89	TEU 100 C.Ho 50/20' C.Dk 50/20'	Gen 4 × 225kW 220V d.c.
Rdr	Amsterdam Netherlands			2 dks & S dk	18W Der 1(120) 1(50) 8(12) 10(6)	Fuel 1 879,5t (hvf) 17,5kn
Tv				rf 127 len 70		

815756	**NEDLLOYD HOBART**	T.Mk		**1968** Nippon Kokan K.K.—Shimizu (261)	**M General Cargo**	Oil 2SA 6Cy. 840 × 1800
HUX	ex Straat Hobart-77	**7 352**		161,70 22,08 8,652/10,084	Ref	13 500bhp (9 930kW) B&W
	Nedlloyd Lijnen B.V.	3 633	BV	146,51 22,00 13,01	4 Ho 19,8 —DTp&s —DTp&s	Mitsui SB. & Eng. Co. Ltd. Tamano
Esd	Amsterdam Netherlands	9 358		B 46,7 F 14,4 3 dks	20,7 19,8 ER 21,8 8 TwD ER	Fuel 1 952,0t (hvf) 19kn
Pfd		**10 217**		rf 127	2 TwD	
Rdr RTm		5 541			G.16 480 B.15 903 In.1 841	
		12 772			L.1 510	
					7 Ha (stl) (8,7 × 4,8) (13,4 × 7,0) (15,0 × 5,4) (13,1 × 7,0) ER (— × —) (11,5 × 4,8) (— × —)	
					4 Wing Ha (stl) (15,0p&s × 4,8) ER (12,8p&s × 3,8)	
					6W Cr 3(5) 2(3) 1(2) Der 6(10)	

713295	**NEDLLOYD HOLLAND**	T.Mk		**1967** Nippon Kokan K.K.—Shimizu (259)	**M General Cargo**	Oil 2SA 6Cy. 840 × 1800
HUQ	ex Straat Holland-79	**7 335**		161,70 22,08 8,637/10,059	Ref	13 500bhp (9 930kW) B&W
	Nedlloyd Lijnen B.V.	3 650	BV	146,49 22,03 13,01	4 Ho 19,8 —DTp&s —DTp&s	Mitsui SB. & Eng. Co. Ltd. Tamano
Esd	Amsterdam Netherlands	9 386		B 46,7 F 14,4 3 dks	20,7 19,8 ER 21,8 8 TwD ER	Gen 4 × 260kW 450V 60Hz a.c.
Rdr		**10 183**		rf 127	2 TwD	Fuel 1 981,5t (hvf) 20kn
		5 545			G.16 416 B.15 945 In.1 841	
		12 776			L.1 510	
					7 Ha (stl) (8,7 × 4,8) (13,4 × 7,0) (15,0 × 5,4) (13,1 × 7,0) ER (— × —) (11,5 × 4,8) (— × —)	
					4 Wing Ha (stl) (15,0p&s × 4,8) ER (12,8p&s × 3,8)	
					6W Cr 3(5) 2(3) 1(2) Der 6(10)	

802230	**NEDLLOYD HONG KONG**	T.Mk		**1967** Nippon Kokan K.K.—Shimizu (260)	**M General Cargo**	Oil 2SA 6Cy. 840 × 1800
HUW	ex Straat Hong Kong-78	**7 335**		161,70 22,08 8,637/10,075	Ref	13 500bhp (9 930kW) B&W
	Nedlloyd Lijnen B.V.	3 650	BV	146,31 22,00 13,01	4 Ho 19,8 —DTp&s —DTp&s	Mitsui SB. & Eng. Co. Ltd. Tamano
Esd	Amsterdam Netherlands	9 386		B 46,7 F 14,4 3 dks	20,7 19,8 ER 21,8 8 TwD ER	Gen 4 × 260kW 450V 60Hz a.c.
Pfd		**10 183**		rf 127	2 TwD	Fuel 2 020,0t (hvf) 20kn
RTv		5 528			G.16 479 B.16 007 In.1 841	
		12 776			L.1 510	
					7 Ha (stl) (8,7 × 4,8) (13,4 × 7,0) (15,0 × 5,4) (13,1 × 7,0) ER (— × —) (11,5 × 4,8) (— × —)	
					4 Wing Ha (stl) (15,0p&s × 4,8) ER (12,8p&s × 3,8)	
					6W Cr 3(5) 2(3) 1(2) Der 6(10)	

823210	**NEDLLOYD HONSHU**	T.Mk		**1968** Nippon Kokan K.K.—Shimizu (270)	**M General Cargo**	Oil 2SA 6Cy. 840 × 1800
UY	ex Straat Honshu-78	**7 352**		161,70 22,08 8,637/10,059	Ref	12 600bhp (9 268kW) B&W
	Nedlloyd Lijnen B.V.	3 631	BV	146,51 22,00 13,01	4 Ho 19,8 —DTp&s —DTp&s	Mitsui Eng. & SB. Co. Ltd. Tamano
Esd	Amsterdam Netherlands	9 358		B 46,7 F 14,4 3 dks	20,7 19,8 ER 21,8 8 TwD ER	Gen 4 × 260kW 450V 60Hz a.c.
Pfd		**10 217**		rf 127	2 TwD	Fuel 2 020,0t (hvf) 20kn
RTv		5 539			G.16 549 B.15 973 In.1 881	
		12 772			L.1 510	
					7 Ha (stl) (8,7 × 4,8) (13,4 × 7,0) (15,0 × 5,4) (13,1 × 7,0) ER (— × —) (11,5 × 4,8) (— × —)	
					4 Wing Ha (stl) (15,0p&s × 4,8) ER (12,8p&s × 3,8)	
					6W Cr 3(5) 2(3) 1(2) Der 6(10)	

7428392 PGDC Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD HOORN** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**52 553** 35 419 48 439	**✠100A1** container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL Qt 687,5/81,0U3 FN 13958	**1979**-1 (Aft section) Verolme Dok & Schpsb.—Rozenburg, Rotterdam (905) **1979** (Fwd section) Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam 258,50(BB) 32,31 13,026 247,40 32,26 24,16 1 dk rf nil DK in way of Nos. 2 & 3 holds 9BH WB13023T incl. DTf1132T comb. btm & STs in No.3, 5 & 6 holds 9228T, STs in No.5 hold 846T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 7 Cell.Ho 14,4 27,8 33,9 27,8 34,0 ER 28,4 33,6 In.52 997 HeCls. B TEU 2714 C.Ho 1794/20' (40') C.Dk 920/20' (40') 13 Ha (stl) ER 26 Wing Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) N.V. Koninklijke Maats. "De Schelde" Vlis AuxB (o.f.) 10kgf/cm² (9,9bar) 2 e(ex.g) 12kgf/cm² (11,8bar) Gen 6 × 1100kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 975,5t (d.o.) 6 210,0t (hvf)-180,0 2
7107168 PGDF Df Esd Gc Rdr RTm/h/v	**NEDLLOYD KATWIJK** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 884** 4 266 12 692 **11 496** 6 719 16 828	AB	**1971** Mitsubishi Heavy Industries Ltd. —Kobe (1027) 162,52 22,92 8,776/10,326 152,00 22,86 13,52 P 41,5 F 28,7 3 dks rf nil	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) Der 12(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 762,0t (hvf)
7046039 PGOF Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KEMBLA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 884** 4 266 12 892 **11 496** 6 719 17 098	AB	**1971** Mitsubishi Heavy Industries Ltd. —Kobe (1026) 162,52 22,92 8,776/10,326 152,03 22,86 13,52 P 41,5 F 28,7 3 dks rf 203	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) Der 12(10)	Oil 4SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 762,0t (hvf)
7036022 PGDU Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KIMBERLEY** Launched as Rushmore **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 217** 4 627 12 721 **11 851** 7 030 16 921	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (878) 162,52 22,92 8,751/10,275 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) Der 12(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Ta Gen 2 × 525kW Fuel 1 612,5t (hvf)
7046924 PGDG Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KINGSTON** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 217** 4 627 12 721 **11 851** 7 030 16 921	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (879) 162,52 22,92 8,751/10,275 152,00 22,86 13,52 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) Der 12(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Ta Gen 2 × 525kW Fuel 1 612,5t (hvf)
6406397 PHSM Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KOBE** ex Straat Kobe-77 ex Koudekerk-71 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 293** 3 865 9 734 **9 871** 5 506 11 935	**✠100A1** CS 3/79 tunnel side tanks in No. 4 hold—vegetable oil **✠LMC** **✠Lloyd's RMC** EL gt 2$\frac{11}{16}$"SQ FN 5048	**1964**-6 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (816) 164,95 21,16 8,071/8,970 153,30 21,04 11,89 RAD 12,5 F 18,9 2 dks, 3rd dk in Nos. 1, 2 & 3 holds RW rf 102 Coll BH to U dk 6 to 2nd dk WB1571t incl. Tunnel tanks 1183t	**M General Cargo** Ref 3 Ho 18,7 24,9 23,7 3 TwD 22,1 20,2 6,0 G.18 042 B.16 959 In.422 5 Ha (stl) (8,2 × 4,5) (15,1 13,5 12,8 12,8 × 7,0) 1 Ha (w) (2,3 × 3,9) 18W Der 1(120) 8(12) 10(6)	Oil 2SA 6Cy. 850 × 1700 14 200bhp (10 445kW) Gebr. Stork & Co. He 2 AuxB 100lbf/in² (6,9bar) Gen 4 × 225kW 440V 60Hz a.c. Controllable pitch propeller Fuel 2 245,5t (hvf)
6412059 PHTO 11915 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KOREA** ex Straat Korea-77 ex Kloosterkerk-71 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 313** 3 851 9 724 **9 891** 5 493 11 925	**✠100A1** CS 8/79 tunnel side tanks in No. 4 hold—vegetable oil **✠LMC** **✠Lloyd's RMC** EL gt 2$\frac{11}{16}$"SQ FN 5048	**1964**-10 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (817) 164,95 21,16 8,071/8,979 153,30 21,04 11,89 RAD 12,5 F 18,9 2 dks, 3rd dk in Nos. 1, 2 & 3 holds rf 102 Coll BH to U dk 6 to 2nd dk WB1571t incl. Tunnel tanks 1183t	**M General Cargo** Ref 3 Ho 18,7 24,9 23,7 3 TwD 22,1 20,2 6,0 G.18 042 B.16 959 In.422 5 Ha (stl) (8,2 × 4,5) (15,1 13,5 12,8 12,8 × 7,0) 1 Ha (w) (2,3 × 3,9) 18W Der 1(20) 8(12) 10(6)	Oil 2SA 6Cy. 850 × 1700 14 200bhp (10 445kW) Gebr. Stork & Co. He 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9ba Gen 4 × 225kW 440V 60Hz a.c. Fuel 2 245,5t (hvf)
7024275 PGDS 130842 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KYOTO** Launched as Rainier **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 217** 4 627 12 802 **11 851** 7 030 16 967	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,764/10,275 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 955 B.23 853 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) 12(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Ta Gen 2 × 525kW Fuel 1 612,5t (hvf)
6617520 PFOR Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD LEUVE** ex Leuve Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **10 804** 5 845 12 746	**✠100A1** CS 12/76 DTsf & TwDsa—oil FP above 65,5°C. or vegetable oil or latex or molasses, also DTsf—wine FP above 65,5°C. **✠LMC** **✠Lloyd's RMC** EL it 2$\frac{7}{16}$"SQ FN 5798	**1966**-12 Nippon Kokan K.K.—Shimizu (249) 162,01(BB) 23,78 9,446 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 8BH WB1235t incl. DTa285t	**M General Cargo** Ref 6 Ho 17,1 21,5 20,8 20,8 17,6 14,4 B.19 267 In.1 719 24 Ha (stl) 12W Cr 6(5) Der 1(130) 2(15) 1(10)	Oil 2SA 6Cy. 900 × 1700 17 000bhp (12 505kW) Gebr. Stork & Co. He AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 376kW 450V 60Hz a.c.

707193 GDM Esd Pfd RT	**NEDLLOYD LINGE** ex Neder Linge-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**10 804** 5 845 12 304	**✠100A1** CS 5/77 DTsf & TwDsa—oil FP above 65,5°C. or veg. oil or latex or molasses, also DTsf—wine FP above 65,5°C. **✠LMC** **✠Lloyd's RMC** EL it $2\frac{7}{16}$"U2 FN 5798	**1967**-6 Nippon Kokan K.K.—Shimizu (250) 162,06(BB) 23,78 9,075 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 8BH WB1194t incl. DTa285t	**M General Cargo** Ref 6 Ho 17,1 21,5 20,8 20,8 17,6 14,4 G.19 750 B.18 268 In.1 712 10 Ha (stl) (9,6 × 5,0) (13,4 × 7,1) (13,5 13,5 × 5,6) ER (10,3 × 6,0) (6,0 × 5,6) (2,8p&s 2,8p&s × 2,8) 14 Wing Ha (stl) (4,1p&s × 2,9) (13,5p&s 13,5p&s × 5,5) ER (3,2p&s 3,2p&s 3,2p&s × 3,2) (5,7p&s × 2,8) 12W Cr 6(5) Der 1(130) 2(15) 6(10)	Oil 2SA 6Cy. 900 × 1700 17 000bhp (12 505kW) Gebr. Stork & Co. Hengelo AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 376kW 450V 60Hz a.c. Fuel (hvf) 21kn
716924 FPL Esd c Pfd r Tm/h/v	**NEDLLOYD LOIRE** ex Loire Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**9 637** 5 049 13 652	**✠100A1** CS 9/77 DTsf & TwDsa—oil FP above 65,5°C. or veg. oil or latex or molasses, also DTsf—wine FP above 65,5°C. **✠LMC** **✠Lloyd's RMC** EL it $2\frac{7}{16}$"U2 FN 5798	**1967**-9 Nippon Kokan K.K.—Shimizu (251) 162,01 23,78 9,589 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 8BH WB1235t incl. DTa285t	**M General Cargo** Ref 6 Ho 17,1 21,5 20,8 20,8 ER 17,6 14,4 B.19 704 In.1 662 12W Cr 6(5) Der 1(130) 2(15) 6(10)	Oil 2SA 6Cy. 900 × 1700 17 000bhp (12 505kW) Kon. Mach. Stork & Co. N.V. Hengelo AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 376kW 450V 60Hz a.c. 20kn
216692 FSG 1760 Esd c Rdr Tm/h/v	**NEDLLOYD MADISON** ex Madison Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **6 871** 3 891 9 666 **9 604** 5 635 11 715	**✠100A1** SS 9/79 DTsmf&a—vegetable oil **✠LMC** EL ft $2\frac{1}{2}$"SQ FN 4817	**1960**-6 Rotterdamsche D.D. Maats. N.V.—Rotterdam (303) 161,02 20,20 8,008/8,865 149,00 20,11 12,22 P 10,4 F 27,8 2 dks, 3rd dk except in aft hold & mchy. space RW rf 76 8BH WB4142t incl. DTsma1197t DTsmf2570t	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,6 B.17 345 In.135 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) 20W Der 2(84) 1(64) 12(10) 8(5)	Oil 2SA 9Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 250kW 220V d.c. Fuel 1 461,0t (hvf) 18,5kn
423172 GDY 5625 Esd c Pfd r RT	**NEDLLOYD MADRAS** ex Amstelstad-80 ex Marindus Quebec-79 Launched as Aristipos **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **10 185** 6 343 16 927 **13 484** 9 252 21 376	**✠100A1** strengthened for heavy cargoes DTsm — veg. oil **✠LMC** **UMS** EL Ft 632,9/64,0U2 FN 6257	**1978**-11 Marine Industries Ltd.—Sorel, P.Q. (427) 187,15(BB) 22,86 8,370/9,684 173,74 22,80 13,21 P 33,0 F 33,6 2 dks rf nil len 80 conv General Cargo 80 6BH to U dk, 2 to 2nd dk WB4814T incl. DTs amidships 809T & STs in Nos. 3 & 3a holds 2030T	**M General Cargo/Container Ship** Fixed-guides pt higher tensile steel 6 Ho 24,0 24,7 4,5DTp&s 24,7 26,9 26,9 ER 8,9 G.25 020 B.22 639 L.747 TEU 396 C.Ho 288/20'(40') C.Dk 108/20' 8 Ha (stl) (13,2 × 8,0) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,9 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 600kW 400V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf) 17,5kn
217660 FSU 2409 Esd c Rdr Tm/h/v	**NEDLLOYD MAIN** ex Main Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **6 875** 3 837 9 591 **9 622** 5 596 11 735	**✠100A1** SS 11/76 DTsmf & a—veg. oil **✠LMC** **Lloyd's RMC** EL ft $2\frac{1}{2}$"SQ FN 4817	**1962**-2 Rotterdamsche D.D. Maats. N.V.—Rotterdam (305) 161,04 20,20 7,970/8,868 149,00 20,11 12,22 P 10,4 F 27,8 2 dks, 3rd dk except in aft hold & mchy. space RW rf 76 8BH WB2948t incl. DTsma1197t DTsmf 1379t	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,7 In.701 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) Der 2(84) 1(64) 12(10) 8(5)	Oil 2SA 9Cy. 750 × 1600 10 500bhp (7 723kW) Gebr. Stork & Co. Hengelo AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 250kW 220V d.c. Fuel (hvf)
423184 GDI 5624 Esd c Pfd r RT	**NEDLLOYD MANILA** ex Amstelsluis-80 ex Marindus Trois Rivieres-79 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**7 154** 4 243 12 785 **10 185** 6 444 17 525	**✠100A1** strengthened for heavy cargoes DTsm — veg. oil **✠LMC** **UMS** EL Et 577,5/64,0U2 FN 5285	**1978**-9 Marine Industries Ltd.—Sorel, P.Q. (428) Cmd.**1979**-5 159,01(BB) 22,86 —/10,034 146,77 22,80 13,21 P 33,0 F 33,6 2 dks rf nil 5BH to U dk, 2 to 2nd dk WB3427T incl. DTs amidships 809T & STs in No. 3 hold 965T	**M General Cargo** pt higher tensile steel 5 Ho 24,0 24,7 4,5DTp&s 24,7 26,9 ER 8,9 6 TwD G.25 020 B.22 639 L.747 TEU 396 C.Ho 288/20'(40') C.Dk 108/20' 8 Ha (stl) (13,2 × 8,0) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,9 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 600kW 460V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf) 17,25kn
423196 DJ 5623 Esd Pfd RT	**NEDLLOYD MARSEILLES** ex Amstelslot-80 ex Marindus Rimouski-79 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 154** 4 243 12 785 **10 185** 6 445 17 525	**✠100A1** strengthened for heavy cargoes DTsm — vegetable oil **✠LMC** **UMS** EL Et 577,5/64,0U2 FN 5285	**1978**-11 Marine Industries Ltd.—Sorel, P.Q. (429) Cmd.**1979**-4 159,01(BB) 22,86 —/10,040 146,77 22,80 13,21 P 33,0 F 33,6 2 dks rf nil 5BH to U dk, 2 to 2nd dk WB3427T incl. DTs amidships 809T & STs in No. 3 hold 965T	**M General Cargo** pt higher tensile steel 5 Ho 24,0 24,7 4,5DTp&s 24,7 26,9 ER 8,9 6 TwD G.25 020 B.22 639 L.747 TEU 396 C.Ho 288/20'(40') C.Dk 108/20' 8 Ha (stl) (13,2 × 8,0) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,9 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 600kW 460V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf) 17,25kn
23972 K 076 Esd Pfd RT	**NEDLLOYD MOJI** ex Trans Nova-80 ex Nortrans Egero-79 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**15 459** 9 306 24 052	NV ✠Classed LR until 16/6/78	**1977**-9 Mitsui Eng. & SB. Co. Ltd.—Ichihara (1108) 157,92(BB) 24,82 10,599 149,99 24,78 14,00 P 29,6 F 12,2 2 dks rf nil	**M General Cargo** 4 Ho 27,2 27,2 27,9 28,8 4 TwD ER G.31 538 B.30 698 TEU 541 C.Ho 325/20' (40') C.Dk 216/20' (40') 1 Ha (19,9 × 10,6) 6 Ha (each 19,8p&s × 8,9) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 440V 60Hz a.c. Fuel 278,5t (d.o.) 1 786,0t (hvf)-42,0pd 17,5kn

7113038 PHVA Df Esd Gc Pfd Rdr RTv	**NEDLLOYD NAGASAKI** ex Straat Nagasaki-78 **KJCPL Lijnen B.V.** Nedlloyd Lijnen B.V. Amsterdam Netherlands	**12 123** 7 042 15 600	 BV	**1972** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (342) 165,00 24,08 9,653 155,00 24,01 13,21 3 dks	**M General Cargo** CSD Ref 4 Ho 26,0 24,0 27,2 17,6 ER G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 17 500bhp (12 872kW) N.V. Koninklijke Maats. "De Schelde" Vlis Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf)
7112498 PHVB Df Esd Gc Pfd Rdr RTv	**NEDLLOYD NAGOYA** ex Straat Nagoya-78 **KJCPL Lijnen B.V.** Nedlloyd Lijnen B.V. Amsterdam Netherlands	T.Mk **8 293** 4 508 11 956 **12 123** 7 042 15 937	 BV	**1971** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (881) 165,00 24,11 8,529/9,926 152,69 24,01 13,21 3 dks	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 17 500bhp (12 872kW) N.V. Koninklijke Maats. "De Schelde" Vlis Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf)
7206081 PHVC Df Esd Gc Pfd Rdr RTv	**NEDLLOYD NAPIER** ex Straat Napier-77 **KJCPL Lijnen B.V.** Nedlloyd Lijnen B.V. Amsterdam Netherlands	T.Mk **8 293** 4 508 11 956 **12 123** 7 042 15 937	 BV	**1972** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (343) 165,00 24,08 8,529/9,926 155,00 24,01 13,21 3 dks	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 17 500bhp (12 872kW) N.V. Koninklijke Maats. "De Schelde" Vlis Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf)
7127455 PHVF Df Esd Gc Pfd Rdr RTv	**NEDLLOYD NASSAU** ex Straat Nassau-77 **KJCPL Lijnen B.V.** Nedlloyd Lijnen B.V. Amsterdam Netherlands	T.Mk **8 293** 4 508 11 956 **12 123** 7 042 15 937	 BV	**1972** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (882) 165,00 24,11 8,529/9,926 152,69 24,01 13,21 3 dks rf nil	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 ER G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 17 500bhp (12 872kW) N.V. Koninklijke Maats. "De Schelde" Vlis Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf)
7110452 PGDE Df Esd Gc Rdr RTm/h/v	**NEDLLOYD NIGER** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **6 547** 4 315 12 403	 GL	**1971** Rickmers Werft—Bremerhaven (351) 139,55 21,11 9,189 132,01 21,01 12,22 F 12,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 16,1 19,5 17,2 21,7 19,5 ER G.21 694 B.19 311 5 Ha (stl) (10,5 × 8,0) (12,7 11,2 14,1 12,7 × 10,5) ER 14W Der 4(5-22) 12(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan Ve Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf)
7204370 PGER Df Esd Gc Rdr RTm/h/v	**NEDLLOYD NILE** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **6 547** 4 315 12 403	 GL	**1972** Bremer Vulkan—Vegesack (964) 139,55 21,11 9,189 132,01 21,01 12,22 F 12,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 16,1 19,5 17,2 21,7 19,5 ER G.21 694 B.19 311 5 Ha (stl) (10,5 × 8,0) (12,7 11,2 14,1 12,7 × 10,5) ER 14W Der 4(22) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan Ve Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf)
5248449 PGDQ Df Esd Gc Rdr RT	**NEDLLOYD RHONE** ex Neder Rhone-79 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 243** 3 816 9 893 **9 899** 5 559 11 857	 BV	**1962** Howaldtswerke Hamburg A.G. —Hamburg (959) 163,81 21,49 8,335/9,154 152,41 21,04 12,35 P 20,8 B 33,0 F 35,4 3 dks RW	**M General Cargo** Ref G.19 585 B.17 528 In.640 5 Ha (8,9 13,7 13,7 × 7,0) (12,9 12,9 × 6,4) 18W Der 3(80) 8(3-10) 10(3-5)	Oil 2SA 8Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Bros. Ltd. Win Fuel 2 190,5t (hvf)
5248451 PGDP Df Esd Gc Rdr RT	**NEDLLOYD RIJN** ex Neder Rijn-79 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 250** 3 835 9 740 **9 906** 5 576 11 718	 BV	**1962** Howaldtswerke Hamburg A.G. —Hamburg (958) 163,81 21,49 8,335/9,154 152,41 21,04 12,40 P 21,1 B 33,0 F 32,0 3 dks RW	**M General Cargo** Ref G.19 586 B.17 528 In.640 5 Ha (8,9 13,7 13,7 × 7,0) (12,9 12,9 × 6,4) 18W Der 3(80) 8(3-10) 8(3-5)	Oil 2SA 8Cy. 850 × 1800 15 000bhp (11 033kW) Gebr. Stork & Co. H Fuel 2 093,0t (hvf)
7704605 PGDZ 15659 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ROCHESTER** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **19 072** 9 593 22 520	✠**100A1** roll on—roll off cargo ship ✠**LMC** **UMS** EL N† 660,0/76,0U3 FN 10185	**1979**-5 Verolme Dok & Schpsb. —Rozenburg, Rotterdam (965) 196,53(BB) 32,29 10,726 183,45 32,25 23,27 4 dks, 4th dk in light cargoes only rf nil 2BH to U dk, 2BH to 3rd dk WB7852T incl. DTf852T STs in Upr. TwDk721T, STs in 2nd TwDk1072T, STs in Lwr TwDk573T, Comb. btm & ST in hold 1772T	**M RoRo Cargo** Vehicles Angled stern door & ramp (s) pt higher tensile steel Mchy.aft HeCls. B TEU 664 C.Dk 332/20' C.RoRo Dk 332/20' incl. 24 ref C.	Oil 2SA 8Cy. 900 × 1550 26 800bhp (19 713kW) N.V. Koninklijke Maats. "De Schelde" Vliss AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 4 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller aft. Fuel 327,0t (d.o.) 4 359,0t (hvf)-89,5p
7222762 PGED Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ROCKANJE** ex Rheinfels-77 ex Antares-75 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**4 301** 1 373 5 710	✠**100A1** SS 1/77 Ice Class 1 Ice Class 1A ✠**LMC** **UMS** EL C† 2⅜"U2 FN 4870	**1972**-10 Rauma-Repola Oy—Rauma/Raumo (206) 137,52 22,33 6,643 126,75 22,31 16,11 2 dks, intermediate dk for light cargoes only rf 508 Coll BH to U dk 5 to 2nd dk WB2323t incl. DTf572t DTa675t	**TM RoRo Cargo** Vehicles 12P Stern doors 1 Ho 54,4 1 TwD 105,7 1 TwD 97,6 ER B.20 974 2 Ha (stl) (each 13,0 × 3,5) ER Cr 1(20)	2 Oil 4SA each 9Cy. 410 × 470 sr ge to 2 sc. shafts 10 500bhp (7 723kW) Stork-Werkspoor Diesel Gen 3 × 528kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel 767,0t (d.o.) (hvf)

714636	**NEDLLOYD ROSARIO**	**21 144**	✠**100A1**	**1979**-1 Nippon Kokan K.K.—Tsu, Mie Pref.	**M RoRo Cargo**	Oil 2SA 8Cy. 900 × 1550
DX		11 699	roll on—roll off cargo	(68)	Vehicles	26 800bhp (19 713kW) Sulzer
	Nedlloyd Lijnen B.V.	25 000	ship	212,10(BB) 32,29 10,721	Angled stern door & ramp (s)	Sumitomo Heavy Ind. Ltd. Tamashima
Esd	Rotterdam Netherlands		✠**LMC** **UMS**	198,81 32,24 20,40	Mchy.aft	AuxB (o.f.) 7,5kgf/cm² (7,4bar)
Pfd			EL O† 660,0/78,0U3	P 38,1 F 18,3 3 dks	G.70 729 B.67 290 HeCls. B	e(ex.g) 12kgf/cm² (11,8bar)
r			FN 10465	rf nil DK fwd	TEU 1550	Gen 4 × 1600kW 450V 60Hz a.c.
m/h/v				3BH WB987T incl. Comb. btm & STs in	C.Dk 717/20' C.RoRo Dk 833/20'	Thw. thrust Contr. pitch propeller aft , 1 fwd
				hold & TwD 3862T Lwr TwDa STs 580T	incl. 100 ref C.	Fuel 330,0t (d.o.) 4 241,0t (hvf)-89,5pd
				& Upr. TwDf STs 1883T		19kn

704590	**NEDLLOYD ROTTERDAM**	T.Mk	✠**100A1**	**1978**-12 Verolme Dok & Schpsb.	**M RoRo Cargo**	Oil 2SA 8Cy. 900 × 1550
GEI		**19 072**	roll on—roll off cargo	—Rozenburg, Rotterdam (964)	Vehicles	26 800bhp (19 713kW) Sulzer
5457	**Nedlloyd Lijnen B.V.**	9 593	ship	196,50(BB) 32,29 10,702	Angled stern door & ramp (s)	N.V. Koninklijke Maats. "De Schelde"
Esd	Rotterdam Netherlands	22 564	✠**LMC** **UMS**	183,45 32,25 23,27	pt higher tensile steel	Vlissingen
Pfd			EL N† 660,0/76,0U3	4 dks, 4th dk light cargoes only	Mchy.aft	AuxB (o.f.) 8kgf/cm² (7,9bar)
r			FN 10185	rf nil	HeCls. B	e(ex.g) 10kgf/cm² (9,9bar)
m/h/v				2BH to U dk, 2BH to 3rd dk WB7852T	TEU 664	Gen 4 × 1600kW 450V 60Hz a.c.
				incl. DTf852T STs in Upr. TwDk721T STs	C.Dk 332/20' C.RoRo Dk 332/20'	Thw. thrust Contr. pitch propeller aft , 1 fwd
				in 2nd TwDk1072T, STs in Lwr	incl. 24 ref C.	Fuel 327,0t (d.o.) 4 359,0t (hvf)-89,5pd
				TwDk573T Comb. btm & ST in hold		20,25kn
				1772T		

715290	**NEDLLOYD ROUEN**	**21 144**	✠**100A1**	**1978**-10 Nippon Kokan K.K.—Tsu, Mie	**M RoRo Cargo**	Oil 2SA 8Cy. 900 × 1550
GEJ		11 699	roll on—roll off cargo	Pref. (67)	Vehicles	26 800bhp (19 713kW) Sulzer
3788	**Nedlloyd Lijnen B.V.**	25 000	ship	212,10(BB) 32,29 10,721	Angled stern door & ramp (s)	Sumitomo Heavy Ind. Ltd. Tamashima
Esd	Rotterdam Netherlands		✠**LMC** **UMS**	198,81 32,24 20,40	Mchy.aft	AuxB (o.f.) 8kgf/cm² (7,9bar)
Pfd			EL O† 660,0/78,0U3	P 38,1 F 18,3 3 dks	G.70 729 B.67 290 HeCls. B	e(ex.g) 12kgf/cm² (11,8bar)
r			FN 10465	rf nil DK fwd	TEU 1550	Gen 4 × 1600kW 450V 60Hz a.c.
m/h/v				3BH WB987T incl. Comb. btm & STs in	C.Dk 717/20' C. roRo Dk 833/20'	Thw. thrust Contr. pitch propeller aft , 1 fwd
				hold & TwD 3862T Lwr TwDa STs 580T	incl. 100 ref C.	Fuel 330,0t (d.o.) 4 241,0t (hvf)-89,5pd
				& Upr. TwDf STs 1883T		19kn

315230	**NEDLLOYD SCHELDE**	T.Mk		**1958** Howaldtswerke Hamburg A.G.	**M General Cargo**	Oil 2SA 10Cy. 780 × 1400
HUC	ex Schelde Lloyd-77	**8 328**		—Hamburg (930)	Ref	10 500bhp (7 723kW) MAN
1171	**Nedlloyd Lijnen B.V.**	4 473	BV	165,97 21,24 8,859	6 Ho 17,1 19,4 18,5 19,5 21,2	Howaldtswerke Hamburg A.G. Hamburg
Esd	Rotterdam Netherlands	12 904		152,28 21,20 13,11	18,5	Gen 3 × 275kW 220V a.c.
Rdr				RQD 10,4 F 26,3 3 dks	G.21 857 B.20 808 In.157	Fuel 1 639,0t (hvf) 17,5kn
m/h/v				RW	6 Ha (stl) (10,2 × 6,4) (11,8 11,8	
					11,8 11,8 9,9 × 7,8)	
					20W Der 2(120) 1(40) 8(10) 12(5)	

315319	**NEDLLOYD SCHIE**	**8 320**		**1959** Howaldtswerke Hamburg A.G.	**M General Cargo**	Oil 2SA 10Cy. 780 × 1400
HUO	ex Schie Lloyd-77	4 467		—Hamburg (933)	Ref	10 500bhp (7 723kW) MAN
1583	**Nedlloyd Lijnen B.V.**	12 873	BV	166,00 21,24 8,846	6 Ho 17,1 19,4 18,5 19,5 21,2	Howaldtswerke Hamburg A.G. Hamburg
Esd	Rotterdam Netherlands			152,51 21,21 13,11	17,9	Gen 3 × 275kW 220V d.c.
Rdr				RQD 10,4 F 26,3 3 dks	G.21 869 B.20 831 In.157	Fuel 1 639,0t (hvf) 18kn
m/h/v				RW	6 Ha (stl) (10,2 × 6,4) (11,8 11,8	
					11,8 11,8 10,0 × 7,8)	
					20W Der 2(120) 1(65) 12(10) 8(5)	

318359	**NEDLLOYD SEINE**	T.Mk		**1961** C. v.d. Giessen—Krimpen a/d Ijssel	**M General Cargo**	Oil 2SA 6Cy. 900 × 1550
HKH	ex Seine Lloyd-77	**8 244**		(798)	Ref	10 500bhp (7 723kW)
2132	**Nedlloyd Lijnen B.V.**	4 408	BV	166,05 21,32 8,846	6 Ho 17,1 20,2 20,4 18,6 ER	Sulzer Bros. Ltd. Winterthur
Esd	Rotterdam Netherlands	12 878		152,79 21,21 13,11	21,2 18,5	Gen 3 × 275kW 220V d.c.
Rdr				3 dks	B.21 670 In.150	Fuel 1 722,0t (hvf) 18kn
m/h/v				RW	6 Ha (stl) (10,2 × 6,4) (11,8 13,5	
					11,8 × 7,8) (13,5 ER 9,9 × 7,8)	
					20W Der 2(120) 1(65) 12(10) 8(5)	

329255	**NEDLLOYD SINOUTSKERK**	**8 286**		**1962** C. v.d. Giessen—Krimpen a/d Ijssel	**M General Cargo/Container Ship**	Oil 2SA 9Cy. 750 × 1500
HNB	ex Sinoutskerk-77	4 750		(812)	OSD	10 600bhp (7 797kW)
1340	**Nedlloyd Lijnen B.V.**	12 256	BV	180,22 21,09 8,071	Fixed-guides Ref 12P	Gebr. Stork & Co. Hengelo
Esd	Rotterdam Netherlands			165,08 21,04 11,89	TEU 100 C.Ho 50/20' C.Dk 50/20'	Gen 4 × 225kW 220V d.c.
Pfd				2 dks & S dk	18W Der 1(120) 1(50) 8(12) 10(6)	Fuel 1 554,5t (hvf) 17,5kn
r				RW rf 119 len 70		
m/h/v						

336260	**NEDLLOYD SPAARNEKERK**	**8 286**		**1962** N.V. Mch. & Schps. P. Smit, Jr.	**M General Cargo/Container Ship**	Oil 2SA 9Cy. 750 × 1500
HPZ	ex Spaarnekerk-77	4 748		—Rotterdam (639)	OSD	10 600bhp (7 797kW) Stork
	Nedlloyd Lijnen B.V.	12 215	BV	180,22 21,09 8,071	Fixed-guides Ref 12P	Gebr. Stork & Co. Hengelo
Esd	Rotterdam Netherlands			165,08 21,04 11,89	6 Ho	Gen 4 × 225kW 220V d.c.
Pfd				2 dks & S dk	G.21 138 B.19 607	Fuel 1 554,5t (hvf) 17,5kn
r				RW rf 119 len 70	TEU 100 C.Ho 50/20' C.Dk 50/20'	
m/h/v					18W Der 1(120) 1(50) 8(12) 6(10)	

296355	**NEDLLOYD SPRINTER**	**1 599**	✠**100A1** CS 7/80	**1975**-7 Highfield Sea-Land Development	**TM Deck Cargo Ship**	2 Vee Oil 4SA each 12Cy. 220 × 280
EBM	ex Arabella-81 ex Stefi-78	902	Non—perishable cargoes	Ltd.—Hong Kong (022)		reverse reduction geared to sc. shafts
61	ex Deckship Arabella-78	2 686	✠**LMC** **UMS**	76,23 17,30 3,830	Stern ramp	3 000bhp (2 207kW)
Esd	**Deckships Ltd.**		EL R 1$\frac{13}{16}$"U2	71,20 17,05 6,66	Mchy.aft	Kloeckner Humboldt Deutz Koeln
Pfd	Monrovia Liberia		FN 1688	F 12,8 1 dk	TEU 194 C.Dk 194/20'	Gen 2 × 105kW 450V 60Hz a.c.
RTv				rf nil	Cr 1(30)	Fuel 258,0t 11kn
				7BH WB3749T		

339781	**NEDLLOYD STEENKERK**	**8 291**		**1961** C. v.d. Giessen—Krimpen a/d Ijssel	**M General Cargo/Container Ship**	Oil 2SA 8Cy. 750 × 1500
HSG	ex Steenkerk-78	4 743		(804)	OSD	10 600bhp (7 797kW)
	Nedlloyd Lijnen B.V.	12 256	BV	180,22 21,09 8,071	Fixed-guides Ref 12P	Gebr. Stork & Co. Hengelo
Esd	Rotterdam Netherlands			165,08 21,04 11,89	TEU 100 C.Ho 50/20' C.Dk 50/20'	Gen 4 × 225kW 220V d.c.
Rdr				2 dks & S dk	18W Der 1(120) 1(50) 8(12) 10(6)	Fuel 1 818,5t (hvf) 17,5kn
m/h/v				rf 119 len 70		

342386	**NEDLLOYD STREEFKERK**	**8 308**		**1961** Nederlandsche Dok & Scheepsbouw	**M General Cargo/Container Ship**	Oil 2SA 9Cy. 750 × 1500
UG	ex Streefkerk-77	4 750		Mij. V.O.F.—Amsterdam (495)	OSD	10 600bhp (7 797kW)
	Nedlloyd Lijnen B.V.	12 254	BV	180,22 21,09 8,071	Fixed-guides Ref 12P	Gebr. Stork & Co. Hengelo
Esd	Rotterdam Netherlands			165,08 21,04 11,89	TEU 100 C.Ho 50/20' C.Dk 50/20'	Gen 4 × 225kW 220V d.c.
Pfd				2 dks & S dk	18W Der 1(120) 1(50) 8(12) 10(6)	Fuel 1 554,5t (hvf) 17,5kn
m/h/v				RW rf 119 len70		
				conv General Cargo —		

6718491 PHUA Df Esd Gc Rdr RTv	**NEDLLOYD TALBOT** ex Straat Talbot-77 ex Ocean Prima-70 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**9 300** 6 367 14 975	 AB	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (639) 137,75(BB) 20,05 9,360 128,99 20,02 12,60 P 18,9 2 dks rf 25	**M General Cargo** 5 Ho each 12,1 ER G.20 579 B.19 296 9 Ha (stl) ER 10W Cr 2(5) Der 4(10) 6(5)	Oil 4SA 6Cy. 600 × 1050 5 600bhp (4 119kW) Mitsubishi Heavy Industries Ltd. Yok Gen 3 × 240kW 450V 60Hz a.c. Fuel 902,0t (hvf)
6726230 PHUL Df Esd Gc Rdr RTv	**NEDLLOYD TAURANGA** ex Straat Tauranga-77 ex Pipat Samut-70 Launched as Ocean Unity **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**9 301** 6 387 14 989	 AB	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (640) 137,78(BB) 20,05 9,046 129,01 20,01 12,60 2 dks rf 25	**M General Cargo** 5 Ho 17,6 17,7 17,7 17,7 18,2 ER G.20 579 B.19 296 9 Ha (stl) (12,1 × 9,3) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 7,0) ER 10W Cr 2(5) Der 1(30) 4(10) 6(5)	Oil 2SA 6Cy. 600 × 1800 5 600bhp (4 119kW) Mitsubishi Heavy Industries Ltd. Yok Gen 3 × 240kW 450V 60Hz a.c. Fuel 904,5t (hvf)
7910890 DDIV Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD VAN DIEMEN** Launched as Balandra **Balandra Schiffahrtsges. m.b.H. & Co. K.G.** Horst-Werner Janssen Elsfleth Federal Republic of Germany	**17 519** 11 258 21 569	 GL	**1980** Thyssen Nordseewerke G.m.b.H. —Emden (466) 164,01 10,329 152,03 28,52 15,83 2 dks	**M Container Ship** Fixed-guides Ice strengthened 3 Cell.Ho ER TEU 1253 C.Ho 556/20'(40') C.Dk 697/20'(40)' incl. 101 ref C. 6 Ha (stl) ER	Oil 2SA 7Cy. 700 × 1250 dr geared shaft 14 460bhp (10 636kW) Masch. Augsburg-Nuernberg (MAN) Ha Thw. thrust propeller fwd
6803325 PILG Df Esd Gc Pfd Rdr RTh	**NEDLLOYD WAALEKERK** ex Waalekerk-78 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 382** 3 743 9 398 **10 710** 5 848 13 282	**✠100A1** CS 4/78 tanks in Nos. 1 & 2 holds —veg. oil or chemicals FP above 65,5°C. also separate tanks aft for chemicals FP above 65,5°C. **✠LMC** **✠Lloyd's RMC** EL it $2\frac{13}{16}$"U2 FN 5353	**1968**-4 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (661) 166,61 22,74 8,154/9,684 152,51 22,60 12,50 P 45,5 F 34,2 2 dks, 3rd dk except in No. 1 hold rf nil 7BH WB1574t incl. DTsf843t	**M General Cargo** Ref 6 Ho 19,2 20,9 19,2 19,2 18,5 9,9 G.18 331 B.17 755 In.958 13 Ha (stl) (7,5 × 4,9) (13,5 13,5 × 5,9) (13,5 13,5 × 4,4) (13,5 × 5,7) (13,5 13,5 × 4,4) (13,5 × 5,9) (13,5 13,5 × 4,4) (8,0 × 5,9) (2,3 × 3,9) Cr 6(10) 2(3) Der 1(120) 4(6)	Oil 2SA 6Cy. 900 × 1700 17 000bhp (12 505kW) Gebr. Stork & Co. H Gen 3 × 265kW 1 × 225kW 440V 60Hz a.c. Fuel 2 049,5t (hvf)
5248475 PGDO Df Esd Gc Rdr RT	**NEDLLOYD WESER** ex Neder Weser-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 988** 4 655 —	**✠100A1** CS 2/80 DTs in Nos. 2 & 5 holds —vegetable oil **✠LMC** **✠Lloyd's RMC** EL gt $2\frac{5}{16}$"SQ FN 5046	**1960**-2 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (626) 163,40 20,48 8,776 152,41 20,43 12,68 P 12,2 F 16,5 3 dks rf 102 8BH WB3201t incl. DTsf&a2386t	**M General Cargo** Ref 12P G.20 802 B.19 502 In.138 20W	Oil 2SA 9Cy. 740 × 1600 10 500bhp (7 723kW) N.V. Mch. & Schps. P. Smit, Jr. Rot AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Fuel 1 372,5t
6718453 PIOA Df Esd Gc Pfd Rdr RTh	**NEDLLOYD WESTERKERK** ex Westerkerk-78 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 382** 3 743 9 398 **10 710** 5 848 13 282	**✠100A1** CS 2/78 tanks in Nos. 1 & 2 holds —veg. oil or chemicals FP above 65,5°C, also separate tanks aft for chemicals FP above 65,5°C **✠LMC** **✠Lloyd's RMC** EL it $2\frac{13}{16}$"U2 FN 5353	**1967**-10 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (790) 166,61 22,74 8,154/9,684 152,51 22,60 12,50 P 45,5 F 34,2 2 dks, 3rd dk except in No. 1 hold rf nil 7BH WB1574t incl. DTsf843t	**M General Cargo** Ref 6 Ho 19,2 20,9 19,2 19,2 18,5 9,9 G.18 331 B.17 755 In.958 13 Ha (stl) (7,5 × 4,9) (13,5 13,5 × 5,9) (13,5 13,5 × 4,4) (13,5 × 5,9) (13,5 13,5 × 4,4) (13,5 × 5,9) (13,5 13,5 × 4,4) (8,0 × 5,9) (2,3 × 3,9) Cr 6(10) 2(3) Der 1(120) 4(6)	Oil 2SA 6Cy. 900 × 1700 17 000bhp (12 505kW) Gebr. Stork & Co. H Gen 3 × 265kW 1 × 225kW 440V 60Hz a.c. Fuel 2 049,5t (hvf)
6724775 PIQR Df Esd Gc Pfd Rdr RT	**NEDLLOYD WILLEMSKERK** ex Willemskerk-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 382** 3 743 9 398 **10 710** 5 848 13 282	**✠100A1** CS 9/77 tanks in Nos. 1 & 2 holds —veg. oil or chemicals FP above 65,5°C., also separate tanks aft for chemicals FP above 65,5°C. **✠LMC** **✠Lloyd's RMC** EL it $2\frac{13}{16}$"U2 FN 5353	**1967**-12 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (852) 166,61 22,74 8,154/9,684 152,51 22,60 12,50 P 45,5 F 34,2 2 dks, 3rd dk except in No. 1 hold rf nil 7BH WB1574t incl. DTsf843t	**M General Cargo** Ref 6 Ho 19,2 20,9 19,2 19,2 18,5 9,9 G.18 331 B.17 755 In.958 13 Ha (stl) (7,5 × 4,9) (13,5 13,5 × 5,9) (13,5 13,5 × 4,4) (13,5 × 5,9) (13,5 13,5 × 4,4) (13,5 × 5,9) (13,5 13,5 × 4,4) (8,0 × 5,9) (2,3 × 3,9) Cr 6(10) 2(3) Der 1(120) 4(6)	Oil 2SA 6Cy. 900 × 1700 17 000bhp (12 505kW) Gebr. Stork & Co. H Gen 3 × 265kW 1 × 225kW 440V 60Hz a.c. Fuel 2 049,5t (hvf)
6713075 PIRA Df Esd Gc Pfd Rdr RT	**NEDLLOYD WISSEKERK** ex Wissekerk-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 382** 3 743 8 738 **10 710** 5 848 13 503	**✠100A1** CS 9/77 Tanks in Nos. 1 & 2 holds —veg. oil or chemicals FP above 65,5°C., also separate tanks aft for chemicals FP above 65,5°C **✠LMC** **✠Lloyd's RMC** EL lt $2\frac{13}{16}$"U2 FN 5353	**1967**-9 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (660) 166,61 22,74 7,798/9,665 152,51 22,60 12,50 P 45,5 F 34,2 2 dks, 3rd dk except in No. 1 hold rf nil 7BH WB1574t incl. DTsf843t	**M General Cargo** Ref 6 Ho 19,2 20,9 19,2 19,2 18,5 9,9 G.18 331 B.17 755 In.958 13 Ha (stl) (7,5 × 4,9) (13,5 13,5 × 5,9) (13,5 13,5 × 4,5) (13,5 × 5,9) (13,5 13,5 × 4,5) (13,5 × 5,9) (13,5 13,5 × 4,5) (8,0 × 5,9) (2,3 × 3,9) Cr 6(11) 2(3) Der 1(120) 4(6)	Oil 2SA 6Cy. 900 × 1700 17 000bhp (12 505kW) Gebr. Stork & Co. H Gen 3 × 265kW 1 × 225kW 440V 60Hz a.c. Fuel 2 109,5t (hvf)
7708182 7THS Df Esd Gc Pfd Rdr RT	**NEDROMA** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**15 909** 10 904 26 593	 BV	**1978** Hitachi Zosen—Maizuru Works, Maizuru (4586) 172,27(BB) 23,14 10,251 164,01 23,11 14,36 1 dk	**M Bulk Carrier** G.33 525 B.32 508 5 Ha (stl) (15,0 × 9,8) (16,5 12,7 16,5 16,5 × 11,4) ER Der 5(15)	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Maizuru Works Gen 1 × 1200kW 220V 50Hz a.c.
7005009 329234 Rdr RTv	**NEEDLES** **Government of Canada (Ministry of Highways for The Province of British Columbia)** Victoria, B.C. Canada	**338** 230 —		**1969** J. Manly Ltd.—New Westminster, B.C. 48,77 13,47 46,03 13,42 2,32 1 dk	**M RoRo Cargo/Ferry** Vehicles 150P	2 Oil 4SA each 6Cy. 127 × 149 geared sc. shaft 460bhp (338kW) NE 71 General Motors Corp. Gen 2 × 45kW 440V 60Hz a.c. 1 propeller aft, 1 fwd Fuel 4,0t (d.o.)

728091 G5881 84000 d Pfd r RT	**NEEKIS** **Davies Fishing Co.** Vancouver, B.C. Canada	**131** 37 —		**1978** Benson Bros. SB. Co. (1960) Ltd. —New Westminster, B.C. (40) ... ... 24,26 7,32 3,81 1 dk	**M Fishing** Seiner	Vee Oil 4SA 12Cy. 159 × 159 reverse reduction geared to sc. shaft Cummins Diesel International Ltd. U.S.A.
926215 SSA d RTv	**NEELAMAHA** **Government of The Democratic Socialist Republic of Sri Lanka (Ports Authority)** Colombo Sri Lanka	**265** 0 148	✠**100A1** tug Sri Lanka coastal service ✠**LMC** EL (F) D 247,5/19,0U2 FN 361	**1980**-7 Odo Zosen Tekko K.K. —Shimonoseki (266) 33,61 8,97 3,412 29,16 8,40 3,99 RAD 0,7 F 15,3 1 dk rf 610 5BH WB75T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 460 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 410V 50Hz a.c. 2 Controllable pitch propellers 12kn
125782	**NEELSAR** **Karachi Port Trust** Karachi Pakistan	**843** 335 1 016	✠**100A1** SS 2/77 hopper barge Karachi Harbour service and within five miles seawards ✠**LMC** EL (L) 1¼"U2 FN 939	**1972**-1 Scheeps. "Voorwaarts" —Martenshoek (204) 61,17 11,89 4,128 56,85 11,51 5,01 1 dk rf nil 4BH WB35t	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 300 × 450 reverse reduction geared to sc. shaft 1 060bhp (780kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 55kW 220V d.c.
7303114 GGT 04 Esd dr RT	**NEELTJE** **Rederij L. de Boer B.V.** Urk Netherlands	**202** 73 —		**1973** Hakvoort Schps. & Mach.—Urk (136) 33,99 7,93 3,499 30,00 7,80 3,81 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 200bhp (883kW) Stork-Werkspoor Diesel B.V. Zwolle
7303102 GEZ 16 Esd Pfd dr RTm	**NEELTJE CORNELIS** ex Riekelt Brands-80 ex Relinquenda-79 ex Rean-77 ex Robert-73 **C. Sluiter & Zonen** Den Helder Netherlands	**164** 88 —		**1973** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (443) 37,70 7,57 33,86 7,50 4,04 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 240 × 260 1 115bhp (820kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 75kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel (d.o.) 12kn
7528556 DKO Esd c Rdr Tm/h/v	**NEERLANDIA** ex Karen Oltmann-78 **Reedereigesellschaft Gerhard Oltmann K.G.** Hamburg Federal Republic of Germany	T.Mk **1 599** 1 179 4 450	GL	**1977** J. J. Sietas Schiffswerft K.G. —Hamburg (803) 97,54 5,720 90,81 16,01 8,21 P 15,0 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,7 ER G.6 937 B.6 597 TEU 306 C.Ho 140/20' (40') C.Dk 166/20' (40') incl. 20 ref C. 1 Ha (stl) (63,7 × 12,7) ER	Oil 4SA 12Cy. 320 × 420 reduction geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 400kW 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller Fuel 101,5t (d.o.) 457,0t (hvf)-14,0pd 14kn
5014032 DZF 470 Esd Tm	**NEERMOOR** ex Hans B-70 ex Udo-69 ex Ameland-68 ex Ponto-55 **Intertrader Schiffahrtsges.m.b.H. & Co. K.G.** Leer Federal Republic of Germany	**490** 313 720	(BV) *Classed BC until 5/63	**1941**-6 N.V. Bodewes Schps. —Martenshoek (318) 52,84 8,69 3,963 49,00 8,64 P 9,2 F 5,2 1 dk R	**M General Cargo** 1 Ho 30,0 ER G.987 B.908 2 Ha (each 10,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 8Cy. 290 × 420 450bhp (331kW) NE 51 Maschinenbau Kiel A.G. Kiel Gen 1 × 110kW d.c. Fuel 44,5t (d.o.) 9kn
5248578 LVP 282 Esd c Rdr Th	**NEFELI** **Polaris S.S. Co. S.A.** Monrovia Liberia	**24 258** 15 243 41 017	✠**100A1** SS 12/79 oil tanker ✠**LMC** EL st 3"SQ FN 8879	**1958**-7 Mitsubishi Nippon Heavy Ind. —Yokohama (818) 211,72 28,91 10,891 204,02 28,81 14,71 P 40,6 F 26,0 1 dk rf 76 17BH WB3825t incl. DTsf3187t	**S Tanker** Mchy.aft Der 2(5)	2 S Turb dr geared to sc. shaft 17 000shp (12 505kW) Hitachi Seisakusho Hitachi 2 WTB 700lbf/in² (48,3bar) Spt 454,5°C 600lbf/in² (41,4bar) hs2238,9 Gen 2 × 600kW 450V 60Hz a.c. Fuel (o.f.)
7003623 NP 451 Esd c Pfd dr	**NEFELI** ex Orange Field-77 ex Buntai-74 ex Buntai Maru-73 **Nefeli Shipping Co. S.A.** N. J. Andriopoulos Shipping & Commercial Enterprises S.A. Piraeus Greece	**5 709** 3 952 9 503	AB (NK)	**1969** Tsuneishi Zosen—Numakuma (208) 127,87 18,34 119,00 18,31 9,50 P 23,8 F 10,7 1 dk	**M General Cargo** G.12 348 B.11 890 3 Ha (stl) (15,3 31,5 19,5 × 8,9) ER Der 1(40) 3(15)	Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Fuel 1 309,5t 13,5kn
7645237 0Q 433148	**NEFELIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**163** 39 88	RS	**1977** ..............U.S.S.R. 34,02 7,09 2,918 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 9kn
022896 CD 489 r RT	**NEFELIN IV** **Nefelin Ruteselskap A/S** Hammerfest Norway	**101** 61 —	NV	**1980** Fjellstrand Aluminium Yachts —Omastrand (1529) 25,91 5,82 23,30 2,65 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Vee Oil 4SA each 16Cy. 142 × 160 2 256bhp (1 659kW) Kloeckner Humboldt Deutz Koeln
520736 PA 438 Esd c Pfd r RT	**NEFERTITI** **The Egyptian Navigation Co.** Alexandria Egypt	**6 320** 2 801' 8 230	**100A1** DTm — veg. oil **LMC** EL X 495,0/50,0U2 FN 3333 (AB)	**1978** Alexandria Shipyard—Alexandria (10013) 130,00(BB) 17,84 7,832 120,76 17,80 9,81 P 44,9 F 11,3 2 dks rf nil SF 9BH WB3090T	**M General Cargo** CSD pt higher tensile steel 5 Ho 16,0 16,7 16,0 17,5 15,3 ER G.10 775 B.9 780 5 Ha (stl) (9,7 × 6,2) (14,0 14,0 14,0 × 9,9) ER (8,3 × 6,2) 6W Cr 3(8) Der 1(40) 4(3)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk WTAuxB 5,5kgf/cm² (5,4bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c. Fuel-22,5pd 16kn
14849 ZR 20933 Esd Rdr	**NEFTECHALA** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719	(RS)	**1960** G. Dimitrov Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,0pd 10,75kn

7222750 UWEE M-17315 Df Esd Gc Pfd Rdr RT	**NEFTEGORSK** U.S.S.R. -'Sevryba' Murmansk U.S.S.R.	**3 468** 1 607 5 014	RS	**1972** Rauma-Repola Oy—Rauma/Raumo (214) 106,13 15,45 6,722 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER B.187 L.(oil) 5 908 1 Ha (2,2 × 3,2) ER	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works
7035274 UFBW M-28394 Df Esd Gc Rdr RT	**NEFTEGORSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 754** 539 1 660	RS	**1967** ....Kerch 83,47 12,02 4,652 74,00 11,97 5,31 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W Der 2(0,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
7310985 USNG M-17324 Df Esd Gc Pfd Rdr RT	**NEFTEKAMSK** U.S.S.R. -'Sevryba' Murmansk U.S.S.R.	**3 468** 1 607 4 932	RS	**1973** Rauma-Repola Oy—Rauma/Raumo (220) 106,13 15,45 6,722 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 908 1 Ha (2,2 × 3,2) ER	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works
7428873 EXCG S-30947 Df Esd	**NEFTERUDOVOZ- 8M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1972** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Mag
7232054 ENXX S-30963 Df Esd	**NEFTERUDOVOZ- 9M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	**2 699** 1 346 2 848	RS	**1972** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Mag
7304065 ENXY S-32119 Df Esd	**NEFTERUDOVOZ-10M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1972** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Mag
7328425 UPGU S-32120 Df Esd	**NEFTERUDOVOZ-11M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1973** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Mag
7391769 UPHA S-32154 Df Esd	**NEFTERUDOVOZ-12M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1973** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Mag
7337696 UPHB S-32155 Df Esd	**NEFTERUDOVOZ-13M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1973** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Mag
7421100 UGYO M-32173 Df Esd	**NEFTERUDOVOZ-14M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1974** Kama Shipyard—Perm 118,93 13,47 3,420 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Mag
7431363 UGYD S-32174 Df Esd	**NEFTERUDOVOZ-15M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1974** Kama Shipyard—Perm 118,93 13,47 3,420 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Mag
7438000 UGYF S-32175 Df Esd	**NEFTERUDOVOZ-16M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1974** Kama Shipyard—Perm 118,93 13,47 3,420 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Mag
7518185 UFGX S-32832 Df Esd	**NEFTERUDOVOZ-17M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1975** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Mag
7529627 UFGU S-32833 Df Esd	**NEFTERUDOVOZ-18M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1975** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Mag

811212 FGS 32834 Esd	**NEFTERUDOVOZ-19M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	2 699 1 497 2 854	RS	1975 Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
830270 MWV 33858 Esd	**NEFTERUDOVOZ-20M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	2 699 1 497 2 854	RS	1976 Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
830282 MWX 33859 Esd	**NEFTERUDOVOZ-21M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	2 699 1 497 2 854		1976 Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 051 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
843966 TCD 33860 Esd	**NEFTERUDOVOZ-22M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	2 699 1 497 2 854	RS	1977 Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
843978 OHO 33861 Esd	**NEFTERUDOVOZ-23M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	2 699 1 497 2 854	RS	1977 Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
845249 MWV 34696 Esd	**NEFTERUDOVOZ-24M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	2 699 1 497 2 854	RS	1977 Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
846683 MCT 34697 Esd	**NEFTERUDOVOZ-25M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	2 699 1 497 2 854	RS	1977 Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
730006 MCQ 34698 Esd	**NEFTERUDOVOZ-26M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	2 699 1 497 2 854	RS	1977 Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
733553 LCZ 34729 Esd	**NEFTERUDOVOZ-27M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	2 699 1 497 2 854	RS	1978 Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
733565 LXP 34730 Esd	**NEFTERUDOVOZ-28M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	2 699 1 497 2 854	RS	1978 Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
740570 LXO 34731 Esd	**NEFTERUDOVOZ-29M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	2 699 1 497 2 854	RS	1978 Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
741158 LFD 34732 Esd	**NEFTERUDOVOZ-30M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	2 699 1 497 2 854	RS	1979 Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
741160 BUG 37239 Esd	**NEFTERUDOVOZ-31M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	2 699 1 497 2 854	RS	1979 Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
29637 BUU 37240 Esd	**NEFTERUDOVOZ-32M** U.S.S.R. -'Volgotanker' Astrakhan U.S.S.R.	2 699 1 497 2 854	RS	1979 Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
30894 Esd	**NEFTERUDOVOZ-33M** U.S.S.R. U.S.S.R.	2 699 1 497 2 854	RS	1979 Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 11kn

7831874 Df Esd	**NEFTERUDOVOZ-34M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 854	RS	**1980** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Ma
7832751 Df Esd	**NEFTERUDOVOZ-35M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 854	RS	**1980** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice stengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Ma
7833030 Df Esd	**NEFTERUDOVOZ-36M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 854	RS	**1980** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Ma
7941239 Df Esd	**NEFTERUDOVOZ-37M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 854	RS	**1980** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Ma
7942881 Df Esd	**NEFTERUDOVOZ-38M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 854	RS	**1981** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Ma
7945558 Df Esd	**NEFTERUDOVOZ-39M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 854	RS	**1981** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Ma
7643394 HO9114 4659-74B Esd Rdr RT	**NEG CHIEFTAIN** ex Nego Chieftain-80 ex Tenkei Maru-74 **Nordic Enterprises S.A.** Panama Panama	**199** 63 —	BV	**1971** Noguchi Zosen K.K.—Hiketa 35,06 3,074 29,90 8,28 3,56 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 460 rev reduction geared to sc. shafts Otsuka Tekko
5179923	**NEGARA** ex Miya Maru No. 15-79 ex Kakushu Maru No. 3-64 **Shinsei Shipping Co.** Honduras	**796** 475 1 340		**1961** Mukaishima Dock Co. Ltd. —Mukaishima (54) 59,39 9,10 4,064 54,21 9,05 4,50 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 634	Oil 4SA 4Cy. 380 × 520 1 000bhp (736kW) Nippon Hatsudoki Gen 2 × 7,5kW 110V d.c.
8021684 ETNG 25/73 Esd Rdr RT	**NEGAT** **Government of Socialist Ethiopia (Department of Marine)** Assab Ethiopia LR class withdrawn	**191** 0 65	✠100A1 tug ✠LMC EL (D) 247,5/19,0U2(a) FN 314	**1981**-3 Sagami Zosen Tekko K.K. —Yokosuka (207) 29,72 8,54 3,261 25,51 8,11 4,20 RAD 1,0 1 dk rf 508 4BH	**M Tug**	Oil 4SA 6Cy. 250 × 320 dr geared t shaft Niigata Eng. Co. Ltd. Ota, Gen 2 × 45kW 385V 50Hz a.c.
7701782 4XLV MS239 Df Esd Gc Pfd Rdr RT	**NEGBA** ex Tengco-79 **Zim Israel Navigation Co. Ltd.** Haifa Israel	**10 604** 6 581 17 527	100A1 bulk carrier LMC EL Ct 550,0/52,0U3 FN 4666 (NK)	**1977** Shikoku Dockyard Co. Ltd. —Takamatsu (798) 148,11(BB) 21,75 9,386 137,52 21,71 12,22 P 25,6 F 12,2 1 dk rf nil 6BH WB5039T incl. topside tanks in holds 2220T & Comb. btm & STs in Nos. 2, 3 & 4 holds 1750T	**M Bulk Carrier** G.21 866 B.21 329 1 Ha (13,9 × 8,8) 3 Ha (each 20,2 × 10,4) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) AuxB (o.f.) 8kgf/cm² (7,9bar) Gen 2 × 360kW 450V 60Hz a.c.
6812766 PGEK 215 Esd Pfd Rdr RT	**NEGEN GEBROEDERS** ex Noordster-74 ex Lubbetje-72 **F. Koffeman & Zonen** Urk Netherlands	**101** 36 —		**1968** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (56) 27,31 6,30 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 10Cy. 190 × 350 600bhp (441kW) N.V. Mach. "Bolnes" K
7009433 S6AE 367938 Df Esd Gc Pfd Rdr RT	**NEGEV ARAD** ex Bangkok Venture-81 ex Ocean Trader-77 ex Bruce Bay-76 ex Yutai Maru-75 **Bruce Bay Shipping Co. Ltd.** Singapore Singapore	**6 069** 4 039 9 631	NK	**1970** Hashihama Zosen—Imabari (258) 127,62 18,34 7,544 119,00 18,29 9,50 P 24,4 F 9,5 1 dk RW	**M General Cargo** 3 Ho ER G.13 359 B.12 785 3 Ha (stl) (16,0 30,7 19,5 × 9,9) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Mi Kobe Hatsudoki Seizosho Gen 2 × 240kW 445V a.c. Fuel 1 120,5t-22,5pd
6713972 4XIH MS-254 Df Esd Gc Rdr RTm/v	**NEGEV ORON** ex Agioi Victores-81 ex Expectation-76 **Ofer Brothers (Holdings) Ltd.** Haifa Israel	**11 610** 5 982 18 187	AB (NV)	**1967** A/S Fredriksstad M/V—Fredrikstad (397) 165,72 20,60 9,322 152,43 20,58 12,20 P 39,1 F 15,0 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 21,6 22,4 22,8 23,0 23,8 ER G.23 243 B.22 616 5 Ha (11,8 17,3 17,3 17,3 17,3 × 9,9) ER Cr 5(10)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Got A/S Fredriksstad M/V Fred Gen 3 × 284kW 440V 60Hz a.c. Fuel 1 148,0t (hvf)

402963 EBB 0340 -PEXT Esd Rdr Tv	**NEGEV ZIN** ex Moira V-81 ex Lady Victoria-80 ex Nego Victoria-75 **Ofer Brothers (Ships) Ltd.** Panama Panama	**10 119** 5 898 17 242	NV	**1964** Oresundsvarvet A/B—Landskrona (192) 155,45 20,86 9,202 148,60 20,81 12,22 P 26,3 F 13,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,7 17,6 17,6 17,6 17,6 17,6 ER G.22 840 B.20 070 6 Ha (stl) (each 11,2 × 9,9) ER 6W Der 6(8)	Oil 2SA 7Cy. 760 × 1300 6 350bhp (4 671kW) A/B Gotaverken Goteborg Gen 3 × 275kW 440V 60Hz a.c. Fuel 1 046,5t (hvf)-22,0pd 15kn
040188 BKR 24744	**NEGIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 298	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 72 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
407157 GQY 4657 Esd Pfd RT	**NEGISHI MARU** **Tokyo Tanker K.K.** Tokyo Japan	**53 857** 38 482 97 161	AB NK	**1964** Mitsubishi Heavy Industries Ltd. —Nagasaki (1581) 254,34 37,32 15,355 242,02 37,22 19,89 P 40,6 F 20,2 1 dk, pt 2nd dk, pt 3rd dk RW rf 81 .	**S Tanker** 20 Ta ER L.(oil) 129 437 HeCls. C	2 S Turb dr geared to sc. shaft 22 000shp (16 182kW) Mitsubishi Zosen Nag Gen 2 × 770kW 1 × 150kW 445V a.c. Fuel 9 575,0t (o.f.)-117,0pd 17kn
643409 0-9113 904- PEXT Pfd RT	**NEGO KING** ex Kyofuku Maru No. 8-74 **Asia Marine Corp. (1972) Ltd.** Panama Panama	**181** 57 —	(BV)	**1970** Murakami Hide Zosen K.K.—Hakata 27,84 25,00 8,28 3,56 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 460 reverse reduction geared to sc. shafts Otsuka Tekko Oita 10,75kn
851094 HVQ 462-YJ	**NEGO SURVEYOR** ex Takuyo Maru-81 **Grimmond Shipping Corp.** Panama Panama	**340** 85 —		**1967** Yokohama Yacht Co. Ltd. —Yokohama (557) 48,85 2,780 43,52 7,51 3,51 1 dk	**TM Research** Survey	2 Oil 530bhp (390kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 9,25kn
124300 DOO 17730 Esd Pfd RT	**NEGO VICTORIA** ex Olav Ringdal-78 **K/S Nego Victoria A/S** Wallem & Co. A/S Bergen Norway	**60 457** 43 286 110 342	NV	**1971** A/S Fredriksstad M/V—Fredrikstad 265,62(BB) 38,46 15,780 252,56 38,41 21,47 F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.133 239 B.129 027 Ore 71 678 1 Ha (stl) (13,7 × 14,0) 8 Ha (stl) (each 15,5 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 563kW 1 × 20kW 440V 60Hz a.c. Fuel 6 258,0t (hvf)-78,5pd 15,5kn
015626 OPY 21 Esd Rdr T	**NEGOIU** Launched as Jupiter **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	T.Mk **2 682** 1 066 1 500	RNR (PR)	**1970** Stocznia Gdanska im. Lenina—Gdansk (B22/10) 87,97 (BB) 14,53 5,601 83,65 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 915 4 Ha	Vee Oil 4SA 6Cy. 300 × 450 geared to sc. shaft 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 894,0t 13,5kn
407332	**NEGOIU** ex Sovrom-62 **NAVROM** Constantza Romania	**196** 84 —		**1947** Cant. del Mediterraneo—Genova 30,79 7,12 —/3,150 7,07 3,64 1 dk	**M Tug**	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Genova Gen 2 × 27kW 110V d.c. Fuel 20,5t (d.o.) 10kn
248642 PTZ 39 Esd RT	**NEGRITA** **Compagnia Internazionale Stoccaggi Prodotti Petroliferi S.p.A. (C.I.S.P.A.)** Trieste Italy	**997** 544 836	RI (AB)	**1963** Cant. Nav. M. & B. Benetti —Viareggio (55) 74,43 9,83 3,887 66,83 9,78 4,42 1 dk RW rf 178 len 72	**M Liquefied Gas Carrier** LPG 19 Ta (stl) cyl vert ER L.(gas) 1 195	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 64,0t
921784 HKL 971-80 Esd Rdr T	**NEGROS** **Negros Shipping S.A.** Panama Panama	**4 634** 3 367 7 814	NK	**1979** K.K. Taihei Kogyo—Akitsu (1361) 114,31 7,192 104,02 17,61 9,02 P 19,6 F 11,0 1 dk	**M General Cargo** G.10 630 B.10 055 2 Ha (stl) (30,7 34,2 × 8,6) ER Der 4(25,5)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 400kW a.c. 12,75kn
703513 TQP Esd Rdr	**NEHAJ** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **7 042** 3 838 10 972 **9 470** 5 391 —	**✠100A1** SS 3/80 DTa—veg. oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4745 JR	**1967**-3 Brodogradiliste "3 Maj"—Rijeka (503) 154,90 20,58 8,217/9,481 145,01 20,50 12,22 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil DK fwd Coll BH to U dk 8 to 2nd dk WB2428t incl. DTa656t	**M General Cargo** Ref 3 Ho ER 2 Ho —DTp&s G.18 196 B.16 102 In.592 5 Ha (stl) (8,9 × 6,0) (12,0 12,0 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 10 500bhp (7 723kW) N.V. Werkspoor Amsterdam 2 WTAuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 300kW 400V 50Hz a.c. 18kn
248671	**NEHMET ALLAH** ex Akik **Mohamed Affif Ahmed** Lebanon	**370** 255 —		**1946** ....Detroit, Mi 49,28 7,12 3,429 ... ... 2 dks	**TM General Cargo** 2 Ho 2 Ha (stl) (each 8,6 × 3,5)	2 Oil each 4Cy. 222 × 292 1 200bhp (883kW) Blackstone & Co. Ltd. Stamford Fuel 18,5t
208405 Esd Pfd RT	**NEI JIANG** ex Andalusia-81 ex Elisabeth Schulte-77 **China Ocean Shipping Co.** China	T.Mk **6 739** 4 402 13 520 **9 784** 6 772 16 300	(GL)	**1972** A.G. "Weser" Werk Seebeck —Bremerhaven (961) 149,82(BB) 21,06 8,224/9,249 139,25 20,99 12,27 F 13,8 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,9 17,9 17,9 24,9 13,7 5 TwD ER G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,8 12,8 17,2 12,8 × 10,3) ER 10W Der 1(60) 10(5-10)	Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 432kW 1 × 158kW 450V 60Hz a.c. 16,5kn

5080304 178426	**NEI KUANA** ex Coromel-72 **Rabi Holdings Ltd.** Suva Fiji	**126** 60 —		**1948** Mason Bros. Eng. Co. Ltd.—Auckland *26,43* 6,05 ... ... 1 dk	**TM Fishing** Side-fishing	2 Oil 4SA each 140 × 197 NE 52 Norris, Henty & Gardner Ltd. Man
5006009 WTFH RT	**NEI RAETE II** ex Al Sokula-63 ex Hong Ann-54 ex Empire Maybury-48 **Milne Brothers Co.** Majuro, Marshall Islands Trust Terr of the Pacific (U.S.A.)	**400** 112 —	*Classed BC until 1/58	**1945**-10 Cook, Welton & Gemmell Ltd.—Beverley (750) 45,93 8,26 3,163 42,80 8,23 1 dk & S dk	**S General Cargo** OSD Mchy.aft G.816 B.748 2W Der 2	T 3Cy. 229 406 & 660 × 457 Amos & Smith Ltd. Fuel 79,5t (o.f.)
8021206 Df Pfd RT	**NEIARINTE TONGO** **Government of The Republic of Kiribati** Betio, Tarawa Island Kiribati	**121** — —		**1980** K.K. Murakami Zosensho—Japan (1070) — 27,82 5,81 2,65 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Am
7039189 PPHC Df Esd Gc Rdr RT	**NEIDE** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 399	BV	**1973** Estaleiro So, S.A.—Porto Alegre (19) 116,49 17,45 7,900 108,39 17,40 9,81 P 33,3 F 16,2 2 dks	**M General Cargo** 3 Ho 17,8 24,6 25,3 ER G.9 451 B.8 410 3 Ha (stl) (10,2 × 6,1) (14,9 14,9 × 7,6) ER	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Industrias Villares Sa
5376648 SVZH 3516 Df Esd Gc Pfd Rdr RT	**NEIL ARMSTRONG** ex Gerina-69 ex Varenna-67 **Kaktus Compania Naviera S.A.** Piraeus Greece	**25 471** 15 685 43 786	AB (NV)	**1960** Oresundsvarvet A/B—Landskrona (169) 213,42 29,34 11,405 204,22 29,27 14,71 P 51,6 RQD 35,7 B 15,3 F 25,0 1 dk	**TM Tanker** 31 Ta ER L.(oil) 57 483 HeCls. BC	2 Oil 2SA each 8Cy. 760 × 1500 20 000bhp (14 711kW) A/B Gotaverken G Fuel 3 864,0t-71,0pd 1
6506214 WJ5164 274950 Rdr RT	**NEILL McALLISTER** ex Dalzelline-68 **McAllister Bros. Inc.** New York, NY United States of America	**167** 114 —	AB	**1957** Jakobson Shipyard Inc.—Oyster Bay, NY (375) *27,13* 7,68 3,445 27,34 7,62 3,79 1 dk BK 127	**M Tug**	Oil 2SA 16Cy. 216 × 254 reverse reduction geared to sc. shaft General Motors Corp.
5248695 WA4604 254303 Df	**NEILL McALLISTER** ex Elizabeth S. Hooper-55 **Juan Perlo** New York, NY United States of America	**146** 99 —		**1944** Equitable Equipment Co.—Madisonville, La (394) *24,05* 7,07 24,67 7,01 3,15 1 dk BK 64	**M Tug**	Oil 4SA 8Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francis Fuel 50,0t
5248700 RTm	**NEIMARU** ex Inagua Trader **Cementos del Caribe S.A.** Barranquilla Colombia	**356** 261 350		**1944** ....Portland, Or 48,77 7,07 2,820 7,01 3,51 1 dk	**TM General Cargo** 3 Ho 6,7 17,9 6,7 B.425 3 Ha (3,9 4,2 × 3,8) (6,0 × 4,1) 6W Der 2(4-5) 4(0,5)	2 Vee Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) E made53 fitted— Caterpillar Tractor Co. Peoria, Gen 1 × 20kW 1 × 10kW 110V d Fuel 183,0t (d.o.)
7017739 EEOV 2119	**NEISON** **Adolfo del Sel Araujo** La Coruna Spain	**153** 84 —		**1969** Const. Nav. Yarza—Vigo *27,25* 24,11 5,57 3,41	**M Fishing**	Oil 440bhp (324kW) .... Fuel (d.o.)
7388853 CSAH 1428 Df Esd Gc Pfd Rdr RT	**NEIVA** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**163 155** 135 494 323 114	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL E* 4$\frac{13}{16}$"U3 FN 28708 AB	**1976**-11 (Aft section) Eriksbergs M/V A/B—Goteborg (694) **1976**-2 (Fwd section) SETENAVE, Est. Nav. de Setubal S.A.R.L.—Setenave (C101) 346,21 57,36 22,346 334,55 57,31 28,50 1 dk rf nil 12BH WB39648T incl. clean ballast tanks 31242T & TwDa1387T	**S Tanker** pt higher tensile steel 22 Ta ER L.(oil) 391 700 Cr 2(15)	2 S Turb dr geared 35 506shp (26 117kW) General Kuaerner Brug A/S WTB(p) 75kgf/cm^2 (73,6bar) (Spt 515 66,7kgf/cm^2 (65,5bar)) hs2972,8 WTB(s) 71kgf/cm^2 (69,7bar) (Spt 320 66,5kgf/cm^2 (65,3bar)) hs1196,6 sg 15kgf/cm^2 (14,8bar) Gen 2 × 2000kW 1 × 1520kW 450V 60Hz a.c. Fuel 415,5t (d.o.) 13 695,0t (hvf)
7364625	**NEJDET KALKAVAN** **Arif ve Abdullah Kalkavan** Istanbul Turkey	**149** — 406		**1974** Torlaklar Tersanesi—Istanbul 36,00 7,42 2,804 31,02 7,40 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300bhp (221kW) Fuel (d.o.)
6611734 EEXH 2453 Df Esd Pfd Rdr RT	**NEKANE** **Ciriaco Lopez Torrontegui** Bermeo Spain	**339** 154 380	(BV)	**1966** Ast. de Murueta S.A.—Guernica (74) 41,66 7,68 4,045 36,00 7,60 7,50 1 dk	**M Fishing** Side Trawler 1 Ho ER In.393 2 Ha (1,2 × 1,2) (4,2 × 3,4) ER	Oil -SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Fuel 122,0t (d.o.)
7828657	**NEKRASOVSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1979** .............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Mag
7379711 A8LG 5052 Df Esd Gc Pfd Rdr RTh/v	**NEKTAR** **Orient Gas Transport Inc.** Monrovia Liberia	**36 902** 24 940 49 465	NK	**1975** Mitsubishi Heavy Industries Ltd.—Yokohama (945) 223,93(BB) 34,63 11,926 213,01 34,60 21,39 1 dk rf 25	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 70 162 HeCls. ptB	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW 450V 60Hz a.c. Fuel 398,0t (d.o.) 3 254,5t (hvf)-55,0

7218589 UUNN M-7811 Df Esd Rdr RT	**NEKTON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	564 213 318	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5406191 YTTH RTh	**NEKTON** ex Hvar **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	154 64 145	(JR)	**1947** Rochester SB. Corp.—San Francisco, Ca 25,10 7,14 3,201 23,02 1 dk	**M General Cargo** 1 Ho 8,9 1 Ha (5,1 × 3,4) 1W Der 1(1)	Oil 4SA 6Cy. 266 × 300 250bhp (184kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel (d.o.) 8,5kn
5070555 YXCQ Df Esd Gc Rdr RTm/h/v	**NELA ALTOMARE** ex Arabian Express-76 ex Chiron-74 **Compania Anonima Naviera de Transporte y Turismo** Maracaibo Venezuela	T.Mk **2 838** 1 117 — **3 759** 1 919 4 793	**✠100A1** CS 5/77 **✠LMC** EL (w) 2"SQ FN 2547	**1960**-6 C. v.d. Giessen—Krimpen a/d Ijssel (801) 119,49 15,04 —/6,414 110,65 14,94 8,08 F 12,2 2 dks,3rd dk in No. 1 hold RW rf 102 len 67 5BH to U dk 1 to 2nd dk WB323t incl. DTf96t	**M General Cargo** Ref 12P 3 Ho 15,8 20,4 23,0 ER G.5 472 B.5 086 In.330 3 Ha (stl) (7,2 × 3,6) (12,4 12,4 × 4,8) ER 10W Der 1(45) 4(9) 2(6) 4(3)	Oil 2SA 8Cy. 540 × 1150 3 600bhp (2 648kW) Gebr. Stork & Co. Hengelo AuxB 100lbf/in² (6,9bar) e(ex.g) 120lbf/in² (8,3bar) Gen 3 × 130kW 220V d.c. Fuel 477,5t (hvf) 16kn
5248724 VJTX 19347	**NELCEBEE** **Ulonga Shipping Pty. Ltd.** *Port Adelaide* Australia	168 99 163		**1883** T. Cruickshank—Adelaide *32,62* 5,74 2,477 5,69 F 1,3 1 dk H3,1m R	**Iron Aux M General Cargo** Schooner 2W	Oil 4Cy. NE — Fairbanks Morse & Co. Chicago, Illinois 8kn
7523142 OZLA 02534 Df Esd Gc Pfd Rdr RT	**NELE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Vejle Denmark	**39 332** 22 702 69 900	**✠100A1** oil tanker (cc) **✠LMC** **UMS** EL Ot 660,0/78,0U3 FN 11631	**1979**-1 Odense Staalskibsvaerft A/S—Lindo (64/2) 247,25(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 10 Wing Ta p&s ER L.(oil) 90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) Spt 24kgf/cm² (23,6bar) AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
5203700 Df Esd Gc Rdr RTm/h	**NELIA** ex Santa Lucia II-78 ex Lars Meling-77 ex Hoegh Meling-77 ex Lars Melling-69	T.Mk **5 039** 2 977 9 500	NV	**1955** Oresundsvarvet A/B—Landskrona (137) 140,52 17,43 7,811 131,07 17,38 8,84 P 8,6 F 29,9 2 dks, pt dk in No. 3 hold rf 152	**M General Cargo** 12P 5 Ho 19,8 19,8 19,8 19,8 14,9 G.17 443 B.15 744 5 Ha (9,9 12,0 9,9 12,0 9,9 × 6,1) 14W Der 1(30) 2(10) 12(5)	Oil 2SA 8Cy. 680 × 1500 6 000bhp (4 413kW) A/B Gotaverken Goteborg Gen 3 × 200kW 1 × 25kW 220V d.c. Fuel 1 111,5t (hvf)-20,5pd 15,5kn
7412044 VL5444 191687 Esd Rdr RT	**NELIA** **Moreton Tug & Lighter Co. Pty. Ltd.** *Townsville, Queensland* Australia	154 — —	AB	**1974** Tamar SB. Pty. Ltd.—Launceston, Tas. (17) 23,78 7,52 4,725 22,84 7,47 3,94 RQD 1,9 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 146 × 146 General Motors Corp. Detroit, Mi Gen 2 × 30kW Fuel 50,0t (d.o.) 10,5kn
5248762 OZKC Df Esd Gc Pfd Rdr RTm/v	**NELLA DAN** **Rederiet Vesterhavet A/S** J. Lauritzen A/S Esbjerg Denmark	**2 187** 1 073 2 235	**✠100A1** SS 6/81 Ice Class 1 **✠LMC** **✠Lloyd's RMC** EL r 1¾"SQ FN 1417	**1961**-10 Aalborg Vaerft A/S—Aalborg (109) 75,24 14,38 6,579 69,14 14,30 7,32 B 34,2 F 8,3 2 dks rf 406 5BH to U dk 1 to 2nd dk WB1168t incl. DT323t TwD161t DTf97t	**M Passenger/General Cargo** Ref 42P 3 Ho 9,6 12,8 11,5 G.2 370 B.2 148 In.96 3 Ha (6,1 7,3 7,3 × 5,0) 6W Der 1(35) 1(25) 6(10)	Oil 2SA 8Cy. 350 × 620 2 240bhp (1 648kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 170kW 220V d.c. Controllable pitch propeller Fuel 741,5t (d.o.) 13kn
5169643 PGEO 62 Df Esd Pfd	**NELLIE** ex Belia-70 ex Jan Senior-70 **Rederi den Dulk-van Leeuwen** Scheveningen Netherlands	268 124 —		**1957** Schps. "De Hoop" v/h Gebr. Boot —Leiden (1437) 40,24 7,60 36,02 7,57 3,00 RW	**M Fishing** Side Trawler 8W	Oil -SA 8Cy. 1 320bhp (971kW) NE 73 Kloeckner Humboldt Deutz Koeln
7204409 GQAW 343137 Df Esd Rdr RTm	**NELLIE M** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	954 594 1 393	**✠100A1** SS 4/77 U.K. Eire and between River Elbe and Brest **✠LMC** EL J 1"U2 FN 1014	**1972**-4 Cochrane & Sons Ltd.—Selby (1542) 72,73 10,47 3,763 68,59 10,20 4,58 P 14,7 F 6,1 1 dk rf nil len 78 NS 4BH WB482T incl. DTm 76T	**M General Cargo** 2 Ho 19,4 26,6 ER G.2 052 B.1 969 2 Ha (stl) (14,0 14,6 × 7,6) ER	Oil 4SA 8Cy. 242 × 305 reverse reduction geared to sc. shaft 1 160bhp (853kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 50kW 220V d.c. Fuel 51,0t (d.o.) 12kn

DAMAGED BY EXPLOSION 2/81 — CLASS SUSPENDED

7945041 RBU 582	**NELLO** ex Nello D'Alesio-80 ex Tramarance I ex Audacieux ex Treff **Gaetano d'Alesio S.a.S.** Livorno Italy	102 9 —	RI	**1949** D. W. Kremer Sohn—Elmshorn 25,10 6,23 3,201 ... ... 1 dk	**S Tug**	C 4Cy. (2) 235 & (2) 450 × 300 Christiansen & Meyer Hamburg
7372555 SZJ Df Esd Gc Pfd Rdr RT	**NELLO D'ALESIO** ex Accord-80 ex Gallant-78 **Gaetano d'Alesio S.a.S.** Livorno Italy	**11 031** 7 794 18 785	NK RI	**1974** Imai Zosen—Kochi (337) 146,01 21,92 10,059 135,01 21,90 12,20 P 26,0 F 10,1 1 dk RW	**M Tanker** 14 Ta ER L.(oil) 25 196 HeCls. CptB	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 815,0t (d.o.) 1 109,0t (hvf)-23,0pd 13,5kn
829800 Df Esd Gc Pfd Rdr RTm	**NELLY** ex Emile Joseph-77 **S.A. Pecheries Manesse et Senechal** Mar del Plata Argentina	774 344 737	BV	**1968** Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (267) 60,66 11,00 4,496 55,00 10,90 8,51 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 19,9 30,0 ER In.496 4 Ha (stl) (each 1,6 × 0,9) ER 3W	Vee Oil 4SA 12Cy. 250 × 280 reduction geared to sc. shaft 1 800bhp (1 324kW) Crepelle et Cie. Lille Gen 3 × 150kW 220V 50Hz a.c. Fuel 167,5t (d.o.) 15kn

7523128 OWMK D2532 Df Esd Gc Pfd Rdr RT	**NELLY MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark	**39 332** 22 702 69 903	**✠100A1** oil tanker (cc) **✠LMC** **UMS** EL Ot 660,0/78,0U3 FN 11631	**1978**-5 Odense Staalskibsvaerft A/S—Lindo (63/2) 247,25(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 12 Wing Ta p&s ER L.(oil) 90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Ishikawajima Harima Heavy Ind. (I.H.I.) WTAuxB (o.f.) primary 65kgf/cm^2 (63,8b secondary 24kgf/cm^2 (23,6bar) Spt 24kgf/cm^2 (23,6bar) AuxB (ex.g) 9,5kgf/cm^2 (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf)
7050066 WZS6915 514546	**NELLY ROSE** ex Lady Marjorie-77 ex Scott Joe **Pitres & Dufrene Inc.** Houma, La United States of America	**118** 80 —		**1968** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *21,86* 6,71 3,36	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)
7732339 374897	**NELMA** **Marine Charters (Aust.) Pty. Ltd.** *Fremantle, W.A.* Australia	**156** 96 —		**1972** Marine Builders Inc.—Mobile, Al *7,38* 1,99 0,72 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Il
7320617 355150 Esd Rdr RT	**NELSON** **Seafarer International Pty. Ltd.** *Fremantle, W.A.* Australia	**353** 248 —		**1973** Ocean Shipyards—Fremantle (109) 25,61 7,93 2,972 24,62 7,78 3,74 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 12Cy. 140 × 152 550bhp (405kW) Cummins Engine Co. Inc. Columb Fuel (d.o.)
6608816 GTLA 308670 Esd Rdr RTv	**NELSON** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**173** — —	**✠100A1** SS 7/78 tug **✠LMC** EL (c) FN 329	**1966**-7 R. Dunston (Hessle) Ltd.—Hessle (S833) 31,40 8,23 3,353 28,35 7,78 3,81 rf 533 BK 152 4BH WB51t	**M Tug**	Oil 2SA 8Cy. 267 × 343 sr geared to s shaft Crossley Bros. Ltd. Manch Gen 3 × 15kW 220V d.c. Fuel 37,5t (d.o.)
5080433 WA3910 252077 RT	**NELSON** ex Thomas F. Drew-71 ex Beatrice Lewis-68 ex Valoil-66 ex Coropral-63 ex Ned Moran-53 ex Corporal-51 **P. & H. Marine Service Inc.** New York, NY United States of America	**142** 65 —	(AB)	**1941** Equitable Equipment Co. —Madisonville, La (125) *23,14* 7,07 23,53 7,01 3,15 1 dk BK 64	**M Tug**	Oil 4SA 8Cy. 320 × 380 National Supply Co. Springfiel Fuel 70,0t
7121190 JCQX 111146 Df Esd Gc Pfd Rdr RT	**NELSON MARU** **Nippon Yusen Kaisha, Harumi Senpaku K.K. & Shinwa Kaiun K.K.** Tokyo Japan	**17 434** 12 895 24 077	NK	**1971** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1157) 165,11 24,67 9,722 155,00 24,62 16,26 1 dk	**M Bulk Carrier** 5 Ho ER G.41 451 5 Ha (stl) (15,3 14,4 12,8 14,4 14,4 × 12,0) ER	Vee Oil 4SA 18Cy. 400 × 460 9 000bhp (6 620kW) Pie Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 384kW 445V a.c. Fuel 1 519,0t-29,5pd 14,
7029952 ESAD M-27399 Df Esd Gc Rdr RT	**NELSON STEPANYAN** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 162** 1 307 1 451	RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,
5042285 SWCV 6078 Df Esd Gc Rdr RTv	**NELY P.** ex Saija-74 ex Berit-69 **Nely Shipping Co. Ltd.** Piraeus Greece	**12 503** 7 614 20 600	BV (NV)	**1957** A/B Gotaverken—Goteborg (713) 169,81 21,70 9,564 162,08 21,65 12,40 1 dk rf 38	**M Tanker** 28 Ta ER L.(oil) 26 901 HeCls. BC	Oil 2SA 9Cy. 760 × 1500 8 200bhp (6 032kW) A/B Gotaverken Gote Gen 2 × 200kW 1 × 110kW 220V Fuel 1 321,0t (d.o & hvf)-27,5pd 14
5294785 SWPB 4604 Df Esd Gc Pfd Rdr RTm	**NEMA** ex Silver Lake-73 ex Rievaulx-73 **Pioneer Shipping Ltd.** Armada Marine S.A. Piraeus Greece	**7 425** 4 063 15 858	**✠100A1** SS 2/77 ore carrier **✠LMC** EL ft 2¼"SQ FN 4687	**1958**-1 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1249) 153,93 21,06 8,808 146,41 20,96 11,05 P 30,2 B 8,0 F 18,0 1 dk rf 102 8BH WB11458t	**M Ore Carrier** 5 Ho 13,4 20,3 21,9 21,9 21,9 ER G.10 817 5 Ha (stl) (1,8 × 6,1) (18,6 18,6 18,6 18,6 × 10,3) ER Cr 2(1) Der 14(5)	Oil 2SA 4Cy. 670 × 2320 4 450bhp (3 273kW) Dox Hawthorn, Leslie (Engineers) Ltd. Newc AuxB 100lbf/in^2 (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 1 112,5t (hvf) 11
5248932 UFWL M-24140 Esd Gc Rdr	**NEMAN** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 774** 1 798 3 615	RS	**1957** Orenstein Koppel & Luebecker —Luebeck (528) 111,38 14,56 6,171 103,00 14,51 8,31 2 dks RW	**M Fish Carrier** Ref. Ice strengthened 3 Ho ER 2 Ho In.4 445 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(20) 10(3)	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Augs 14
7432018 Esd RT	**NEMBE** **Government of The Federal Republic of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	**150** — —	✠LR class withdrawn 27/2/81	**1976**-8 Schps. "De Hoop" B.V. —Hardinxveld (737) 32,21 6,96 0,912 28,96 6,71 1,96 1 dk rf nil	**TM Buoy Patrol Vessel** 1 Ho 8,9 ER 1 Ha ER Cr 1(3)	2 Oil 4SA each 8Cy. 130 × 152 reverse reduction geared to sc. shafts 646bhp (475kW) Rolls-Royce Motors Ltd. Shrews Gen 2 × 24kW 380V 50Hz a.c.
6711209 Esd Gc Pfd RT	**NEMBO** **Somapes S.A.** Agadir Morocco	**810** 338 643	RI	**1967** Soc. Esercizio Cant.—Viareggio (566) 64,32 10,44 4,293 55,20 10,42 7,07 2 dks RW	**M Fishing** Stern Trawler Ref 2 Ho In.700	Oil 4SA 6Cy. 350 × 400 1 500bhp (1 103kW) Kloeckner Humboldt Deutz

231971 TGG 428253	**NEMDA** U.S.S.R. -'Dalryba' Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
042459 VT 47 Esd Pfd dr Tm/h/v	**NEMEA** ex Aegean Wave-79 **Aegean Bulk Transports S.A.** Andros Greece	**57 829** 44 979 114 058	**✠100A1** SS 12/80 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty, or oil cargoes **✠LMC** **UMS** EL Ut $4\frac{1}{8}$"U2 FN 15396	**1971**-4 Mitsubishi Heavy Industries Ltd. —Hiroshima (217) 261,02(BB) 40,67 15,926 247,00 40,61 21,72 F 20,2 1 dk rf 25 12BH WB33839t incl. Topside tanks in holds 9097t Comb. btm & side tanks in holds 20456t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho 21,9 19,5 21,9 19,5 21,9 19,5 21,9 19,5 21,9 21 Ta ER G.122 900 L.(oil) 132 700 HeCls. BC 9 Ha (stl) (11,3 × 13,5) (11,3 13,8 11,3 13,8 11,3 13,8 14,4 13,7 × 18,6) ER Der 2(10)	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe WTAuxB 18kgf/cm² (17,7bar) hs675,4 e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 4 701,0t (hvf)-81,5pd
705532 FG 210 Esd Pfd dr RT	**NEMEA** **Nemea Shipping Co. Ltd.** Piraeus Greece	**10 993** 7 731 17 187	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2632) 145,52(BB) 21,04 9,484 137,01 21,01 13,11 F 12,5 1 dk, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD ER G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 2(22) 1(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 500kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller 14,5kn
708194 THT Esd Pfd dr RT	**NEMEMCHA** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**15 909** 10 904 26 172	BV	**1978** Hitachi Zosen—Maizuru Works, Maizuru (4587) 172,27(BB) 23,14 10,251 164,01 23,11 14,36 1 dk	**M Bulk Carrier** G.33 525 B.32 508 5 Ha (stl) (15,0 × 9,8) (16,5 12,7 16,5 16,5 × 11,4) ER Der 5(15)	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 1 × 1200kW 220V 50Hz a.c. Fuel-39,5pd 16,25kn
911562 AXL 796 Esd RT	**NEMESIA SANTOS** **Jesus Basanta Grando y otro** Gijon Spain	**232** 126 150	(GL)	**1969** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.86) 31,58 7,22 27,59 7,19 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue Zumaya 13kn
610065 ZTY 093 Esd Rdr Tv	**NEMESIS** ex Fidelio-81 ex Citadel-76 **Moira Shipping Co.** Piraeus Greece	**18 781** 12 610 28 393	**✠100A1** CS 3/81 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL mt $2\frac{11}{16}$"SQ FN 6999	**1966**-7 Oresundsvarvet A/B—Landskrona (203) 185,66 24,19 10,707 176,26 24,01 15,70 F 16,5 1 dk, 2nd dk in Nos. 2, 4 & 6 holds rf 51 NS 8BH to U dk 2 to 2nd dk WB9174t incl. Comb. btm & side tanks in holds 5558t Topside tanks in holds 2424t DTf1192t	**M Bulk Carrier** Vehicles 7 Ho 11,8 26,6 16,0 23,1 16,0 25,6 10,3 ER G.39 825 B.38 250 7 Ha (stl) (10,3 23,3 13,5 20,7 13,5 23,1 10,3 × 10,8) ER Cr 2(10)	Oil 2SA 7Cy. 760 × 1300 8 500bhp (6 252kW) A/B Gotaverken Goteborg AuxB 100lbf/in² (6,9bar) Gen 2 × 328kW 1 × 116kW 450V 60Hz a.c. Fuel 1 798,5t (hvf)-29,5pd 15kn
366245 89103	**NEMESIS** **Mark Fishing Co. Ltd.** Vancouver, B.C. Canada	**237** 143 —		**1974** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. 28,94 7,04 6,99 3,18 1 dk	**TM Fishing** Side-fishing	2 Oil 4SA each 6Cy. 137 × 165 650bhp (478kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
334616 ZR	**NEMIRNA** ex Milocer-68 ex Orjen **Poljoprivredna Radna Zadruga 'Partizanska Veza'** Dubrovnik Yugoslavia	**169** 89 120	JR	**1947** Odenbach SB. Corp.—Rochester, NY 25,05 7,09 23,60 3,31 1 dk conv 68	**M Research** Biological 1W Der 1(1)	Oil 2SA 6Cy. 227 × 306 250bhp (184kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 3 × 3kW 115V d.c. 8kn
742893	**NEMIROV** U.S.S.R. U.S.S.R.	**600** 194 304	RS	**1981** ..............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg
248956 XPC 419874 Esd Rdr	**NEMIROVICH-DANCHENKO** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 106** 1 464 5 516	RS	**1957** J. Boel et Fils S.A.—Tamise/Temse (1331) 120,50 16,74 6,711 108,82 16,64 7,19 1 dk & S dk	**M General Cargo** OSD Ice strengthened 4 Ho 18,2 17,6 —DTp&s ER 22,1 16,0 4 TwD G.9 755 B.8 733 4 Ha (11,2 16,7 × 6,4) ER (12,8 10,3 × 6,4) 10W Der 1(60) 1(40) 10(5)	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Winterthur Fuel 61,0t (d.o.) 355,5t (hvf) 13kn
337830 SA 32619	**NEMUNELIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**720** 221 350	RS	**1973** ..............U.S.S.R. 53,73 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.295 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd Fuel (d.o.) 12,75kn

7618674 BOVS Df Esd Gc Pfd Rdr RT	**NEN JIANG** ex Nopal Audrey-78 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **5 061** 3 251 — **9 711** 7 435 12 780	✠Classed LR until 9/2/79	**1977**-11 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (876) 133,31(BB) 20,55 9,435/12,701 122,31 20,50 12,22 RAD 25,6 RFD 34,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Vehicles Stern door Quarter ramp Ice strengthened Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 000 B.20 190 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 3 Der 5	2 Vee Oil 4SA each 12Cy. 280 × 32 geared to sc. shaft 6 360bhp (4 678kW) Alpha-Diesel A/S Frederi Gen 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Fuel 793,0t (hvf)-23,5pd
7372816 SXKZ 380 Df Esd Gc Rdr RTm/h/v	**NENA** ex Shackleford-77 **Costami S.A.** Syros Greece	**39 866** 25 597 71 705	**✠100A1** SS 3/79 strengthened for ore cargoes, Nos. 2,4 & 6 holds may be empty **✠LMC** **UMS** EL O† $3\frac{1}{16}$"U3 FN 11312	**1974**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2399) 230,03(BB) 32,29 14,390 217,99 32,20 19,69 F 18,9 1 dk rf nil NS 9BH WB34046T incl. Comb. btm & STs in Nos. 1,2,4,5 & 7 holds 8267T Topside tanks in holds 8972T & No. 4 hold 12396T	**M Bulk Carrier** 7 Ho each 24,0 ER G.82 702 7 Ha (stl) (each 14,4 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 12kgf/cm² (11,8bar) rcv 0,78N/mm² (8kgf/cm²) Gen 3 × 560kW 450V 60Hz a.c. Fuel 3 564,5t (hvf) 1
5248982 PKSZ 1302/L Esd RT	**NENE MALOMO** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**816** 518 1 063	KI (GL)	**1960** Scheepswerf "De Waal" N.V. —Zaltbommel (661) 58,63 9,22 4,147 52,76 9,20 5,34 2 dks RW	**M General Cargo** CSD Mchy.aft	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Gen 1 × 25kW 230V Fuel (d.o.)
6720171 P3RA 394321 Df Esd Gc Pfd Rdr	**NEO** ex Eihaku Maru-79 **Bulktrade (Shipping) Ltd.** Eurointerlink Ltd. Limassol Cyprus	**2 979** 1 930 5 200	NK	**1967** Hashihama Zosen—Imabari (215) 97,49 15,63 6,503 90,00 15,60 7,78 P 20,2 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.6 771 B.6 437 2 Ha (22,9 25,9 × 8,0) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Mit Kobe Hatsudoki K.K. Gen 2 × 128kW 445V a.c. Fuel 481,5t-9,0pd
7013721 LMEI C17442 Df Esd Rdr RT	**NEO** **Morten Seines** Bodo Norway	**198** 110 635	NV	**1970** Fiskerstrand Slipp & M/V —Fiskerstrand (17) 41,13 9,17 3,385 37,17 9,15 4,86 RAD 6,8 F 3,7 1 dk	**M General Cargo** 1 Ho 21,9 ER B.878 1 Ha (21,9 × 7,3) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 sr geared to shaft 675bhp (497kW) Motorenw. Mannheim A.G. (MWM) Mar Gen 1 × 25kW 1 × 18kW 220V 50Hz a.c. Fuel 32,0t (d.o.)-3,0pd
5249027 1779	**NEOFYTOS** ex Hamah **Georgios Christodoulou, C. Chiripis & Evangelos Voukelatos** Piraeus Greece	**351** 211 —		**1944** ....United Kingdom 48,82 9,15 45,09 9,10 1 dk	**M General Cargo** Mchy.aft	Vee Oil 2SA 6Cy. 114 × 127 General Motors Corp. Fuel (d.o.)
7114977 SZMJ 3578 Df Esd Gc Rdr RTm/h/v	**NEOTIS** **Panbalco Shipping Co. S.A.** Tsavliris (Hellas) Maritime Corp. S.A. Piraeus Greece	**9 082** 6 385 15 327	**✠100A1** SS 5/81 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 4316	**1971**-9 Hellenic Shipyards—Skaramanga (1070) 141,00 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3642t incl. DTm1752t Tunnel Tanks 374t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.1 979 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(25) 6(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski AuxB (Comp) 100lbf/in² (6,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)
7942908	**NEOTRAZIMYY** **U.S.S.R.** U.S.S.R.	**1 085** 229 404	RS	**1981** ..............U.S.S.R. 58,58 4,671 51,62 5,92 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil driving gen. connected to elec. m U
6815172 SVWS 6705 Df Esd Gc Rdr RTm/h/v	**NEPHELE** ex G. M. Livanos-78 **David Shipping Inc.** Poseidon Shipping Co. Ltd. Piraeus Greece	**24 893** 18 879 —	**✠100A1** SS 10/80 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty (cc) **✠LMC** EL K† $3\frac{1}{16}$"U2 FN 9419	**1968**-8 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (723) 211,44(BB) 29,95 12,224 199,65 29,88 17,30 F 15,9 1 dk rf 76 9BH WB19294t incl. Comb. btm, side & topside tanks in holds 14752t	**M Bulk Carrier** pt higher tensile steel 7 Ho 19,5 23,7 25,6 21,9 25,6 23,7 18,2 ER G.61 041 B.59 990 7 Ha (stl) (9,7 × 10,9) (12,8 14,6 12,8 14,6 12,8 9,1 × 13,4) ER	Oil 2SA 6Cy. 760 × 2180 13 300bhp (9 783kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sund AuxB 161lbf/in² (11,1bar) e(ex.g) 210lbf/in² (14,5bar) (Spt 161lbf/in² (11,1bar)) Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 481,0t (hvf) 15
8006830 Df Esd Gc Rdr RT	**NEPRYADVA** **U.S.S.R.** Kaliningrad U.S.S.R.	**1 913** 450 755	RS (Class cont.)	**1981** Oy Wartsila Ab—Helsinki/Helsingfors (434) 75,90 3,001 68,51 12,59 6,41 2 dks	**TD-E Cable-layer** Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 220 × 240 total 2 720bhp (2 001kW) driving gen. connected to elec. motors Oy Wartsila Ab Vaasa Thw. thrust propeller
7407697 LDCM 18770 Df Esd Gc Pfd Rdr RT	**NEPTUGES** ex Stella Marina-76 **P/R Neptuges & Alf Vestre & Co.** Sebjorn Vestre Alesund Norway	**648** 279 —	NV	**1976** Mandal Slip & M/V—Mandal (49) 55,12 10,01 47,00 9,99 7,52 2 dks rf 577	**M Fishing** Side-fishing Seiner Ref Ice strengthened 1 Ho 6 Ta ER 1 Ha (2,9 × 2,9) 2 Ha (each 2,5 × 7,0) ER	Oil 4SA 8Cy. 360 × 450 geared to sc shaft 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mann Gen 3 × 150kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7500815 YQEN Df Esd Gc Rdr RT	**NEPTUN** **NAVROM** Constantza Romania	**5 975** 2 041 5 530	RNR	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B80/13) 122,10 17,02 7,360 111,99 17,00 9,91 2 dks	**M General Cargo/Training Ship** 180P Ice strengthened 3 Ho 15,7 15,7 —DTp&s ER 13,7 G.5 529 B.5 491 In.300 5 Ha (7,4 × 4,9) (8,9 × 8,0) (3,8p&s × 1,9) ER (8,8 × 5,9)	Oil 2SA 5Cy. 680 × 1200 5 500bhp (4 046kW) H. Cegielski Gen 6 × 320kW 1 × 72kW 400V 50Hz a.c. Fuel 992,5t

6503664 USYM M-28017 Df Esd Gc Rdr RT	**NEPTUN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 170** 1 225 1 280		RS	**1964** ............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 5,69 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 7 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,6 1,6 1,6 1,6 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V d.c. Controllable pitch propeller 13kn
7350076 DLZR Df Esd Gc Rdr RTm/h/v	**NEPTUN** **Partenreederei m.s. 'Neptun'** Flensburger Befrachtungskontoor Uwe C. Hansen & Co. Flensburg Federal Republic of Germany	T.Mk **2 801** 1 889 5 770 **5 012** 3 425 7 500		GL	**1973** Werft Nobiskrug—Rendsburg (680) 125,02(BB) 17,25 6,560/7,646 115,14 17,20 10,11 B 8,0 F 16,5 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 29,4 28,6 ER G.11 330 B.10 510 3 Ha (stl) (13,3 × 8,0) (19,6 19,6 × 12,8) ER 12W Der 1(60) 10(10)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 264kW 1 × 124kW 400V 50Hz a.c. Fuel 401,5t (hvf) 15kn
5249053 SPSJ Df Esd Gc Rdr	**NEPTUN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 318** 955 1 547		PR	**1962** Stocznia Gdanska im. Lenina—Gdansk (B15/12) 84,77 13,82 5,531 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 270	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 4 × 250kW 1 × 24kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 12,5kn
6925549 SDIU 11093 Df Esd Gc Rdr RT	**NEPTUN** **Rederi A/B Brevik** Rolf Eliasson Ockero Sweden	**1 199** 756 2 456	**✠100A1** oil tanker Ice Class 2 **✠LMC**	SS 6/78 EL M 1¼" FN 1463	**1969**-9 Rolandwerft G.m.b.h.—Bremen (956) 86,98 12,48 4,268 84,03 12,20 5,21 RQD 18,0 F 11,6 1 dk rf 432 len 75 7BH WB137T incl. TwDf77T	**M Tanker** 10 Ta ER L.(oil) 3 482 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel AuxB 10,5kgf/cm² (10,3bar) Gen 2 × 56kW 2 × 33kW 450V 50Hz a.c. Controllable pitch propeller Fuel 54,0t (d.o.)-4,5pd 13kn
6857558 UHZD M-734	**NEPTUN** **U.S.S.R.** Leningrad U.S.S.R.	**1 065** 700 745			**1939** ....Germany 66,99 8,16 2,399 2,49 1 dk	**M Tanker** 10 Ta ER L.(oil) 800	Oil 4SA 6Cy. 375 × 545 Germany Fuel (d.o.) 6kn
7723089 Y3NP RT	**NEPTUN** **VEB Schiffswerft Neptun** German Democratic Republic	**1 024** 381 100		DSRK	**1978** VEB Schiffswerft "Neptun"—Rostock (193) 40,34 24,39 2,236 40,01 24,01 4,02 1 dk	**TM Floating Crane**	2 Oil 4SA each 8Cy. 240 × 360 dr geared to sc. shafts 1 184bhp (871kW) S.K.L. Schwermasch. Karl Liebknecht Magdeburg 4,75kn
7012375 SDEW 11143 Df Esd Gc Rdr RTm/h	**NEPTUN** **Neptun Transport & Marin Service A/B** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**490** 141 —		NV	**1970** Ulstein M/V A/S—Ulsteinvik (61) 45,01 10,85 5,277 38,49 10,80 6,58 F 25,3 2 dks BK 102	**M Tug/Icebreaker** 1 Ho 5,7 1 Ha (3,5 × 2,7)	2 Vee Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft Nydqvist & Holm A/B Trollhattan Gen 1 × 225kW 2 × 156kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 345,5t (d.o.)-4,5pd 15kn
6810433 UVK M-23870	**NEPTUN** **U.S.S.R.** Novorossiysk U.S.S.R.	**464** — 157		RS	**1957** Santierul Naval Galatz—Galatz 41,99 9,40 3,328 9,00 4,42	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad 11kn
7334620 LZDQ 48/1 Df Esd Rdr RT	**NEPTUN** ex Lenin **Government of The People's Republic of Bulgaria (Upravlenie Podarjane Morskite Kanali i Akvatoriata na Pristanishtata)** Varna Bulgaria	**464** — —		BR	**1956** Santierul Naval Galatz—Galatz 44,51 9,40 3,385 4,42 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 100kW 230V d.c. 11kn
7828669 USWJ M-32187	**NEPTUN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**307** 48 44		RS	**1979** ............U.S.S.R. 41,00 8,16 2,001 3,56 1 dk	**TM Diving Tender** Ice strengthened Der 1(2,5)	2 Vee Oil 2SA each 12Cy. 150 × 180 U.S.S.R. 12,25kn
7042136 EWDF M-30994 Esd Rdr RT	**NEPTUN** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**224** — 91		RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7034) 34,78 8,51 2,969 30,41 8,21 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
7330650 INEF 899 Esd Rdr RTv	**NEPTUN** **D. Tripcovich & C. S.p.A. di Navigazione Rimorchi e Salvataggi** Trieste Italy	**168** 10 92		RI	**1973** Campanella Cantieri Navali S.p.A. —Savona (69) 29,37 8,51 4,230 27,39 8,49 3,28 1 dk	**TM Tug** Salvage	2 Oil 2SA each 7Cy. 190 × 350 N.V. Mach. "Bolnes" Krimpen 2 Directional propellers
7206732 D7EV M601 Df Esd Gc Pfd Rdr	**NEPTUNE** ex Arrow-77 ex Eisho Maru-76 **Joong Ang Shipping Co. Ltd.** Inchon South Korea	**4 997** 3 357 8 245		KR NK	**1972** Kurushima Dock Co. Ltd.—Imabari (711) 119,11 18,06 7,201 110,01 18,01 9,00 P 23,5 F 9,5 1 dk	**M General Cargo** 3 Ho ER G.11 295 B.10 716 3 Ha (stl) (13,6 25,1 25,1 × 8,9) ER Der 5(20)	Oil 2SA 6Cy. 520 × 900 5 000bhp (3 678kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 184kW 445V a.c. Fuel 816,0t-18,0pd 13kn
5416814 HOVC 302-63 Df Esd Gc Rdr RT	**NEPTUNE** ex Stanvac Malacca-63 **Petroleum Tankship Co. Inc.** Panama Panama	**4 894** 2 692 7 399		AB	**1958** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (85) 115,37 16,97 6,331 109,73 16,92 7,85 P 23,8 F 13,2 1 dk RW rf 102	**TM Tanker** 12 Ta ER L.(oil) 9 741 HeCls. BC	2 Oil 4SA each 8Cy. 270 × 362 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Fuel 99,5t (d.o.) 100,5t (hvf)-4,5pd 9,5kn

5233535 SXOS 4307 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE** ex Meteor-71 **Hellenic Company for Mediterranean Cruises** Epirotiki Lines S.A. Piraeus Greece	**2 402** 1 003 650	**100A1** SS 4/77 **LMC** EL (P) 2"SQ FN 1776	**1955** Aalborg Vaerft A/S—Aalborg (104) 90,23 13,75 5,398 83,83 13,72 7,47 F 30,5 2 dks, 3rd dk clear of mchy. space RW rf 254 conv Ref Passenger/General Cargo 72 7BH to U dk 2 to 2nd dk WB277t	**M Passenger Ship** 206bth P	Oil 2SA 9Cy. 500 × 900 5 000bhp (3 678kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Koben db 100lbf/in^2 (6,9bar) Gen 3 × 200kW 1 × 125kW 220V d Controllable pitch propeller Fuel 244,0t (d.o.)
7502980 TUN2184 AN886 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **Societe Ivoirienne de Peche et d'Armement (S.I.P.A.R.)** Abidjan Ivory Coast	**633** 258 851	BV	**1976** At. & Ch. de la Manche—Dieppe (1253) 54,01 4,701 47,50 10,61 5,11 2 dks	**M Fishing** Side Trawler	Oil 4SA 16Cy. 220 × 240 2 400bhp (1 765kW) Soc. Alsacienne de Const. Mec. Mulh Fuel 183,0t (d.o.)
7350569 4465 RT	**NEPTUNE** **G. Viliotis** Piraeus Greece	**498** — —		**1974** Th. Zervas & Sons—Ambelaki (108) 60,00 12,40 1,677 55,00 10,90 2,29 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil 4SA each 8Cy. 1 160bhp (853kW) Schwermasch. Karl Liebknecht Magde
7606449 265739	**NEPTUNE** ex Binghampton-73 **Meyle Towing Co.** Philadelphia, Pa United States of America	**215** 146 —	(AB)	**1953** Bethlehem Steel Co. Inc. SB. Div. —Staten Island, NY (8336) 7,83 29,09 7,78 4,09 1 dk rf nil	**M Tug**	Vee Oil 2SA 12Cy. 222 × 267 General Motors Corp. U Fuel 100,5t (d.o.)
7922403 402072 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **John Oglesby** Sligo Irish Republic	**200** — —		**1980** Schpsb. K. Hakvoort—Netherlands (168) 27,41 3,709 23,98 8,03 4,20 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 950bhp (699kW) Atlas-MaK Maschinenbau West Gerr
7915876 608397 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **Nyhammer Enterprises Inc.** Seattle, Wa United States of America	**189** 129 —		**1979** Nichols Bros. Boat Builders Inc. —Freeland, Wa (42) *31,00* 9,28 3,33 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 geared sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Ill
7307421 WF6251 267646	**NEPTUNE** **Seacoast Products Inc.** Morgan City, La United States of America	**187** 111 —		**1954** ....Pascagoula, Ms *42,49* 7,95 2,16	**M Fishing**	Oil 912bhp (671kW) .... Fuel (d.o.)
5249132 Df Esd Pfd Rdr RTm	**NEPTUNE** ex Neptune VI-66 ex Neptune-56 **Underwater Research Inc.**	**181** 123 —		**1936** Bethlehem SB. Corp.—Quincy, Ma *31,31* 6,74 31,09 6,71 3,51 R	**M Fishing** Side Trawler 1 Ho 9,1	Oil 8Cy. 305 × 381 514bhp (378kW) E made51 fitted— Enterprise Engine & Foundry Co. San Francisco Gen 1 × 15kW 110V d.c. Fuel (d.o.)
5083332 9VPQ 333214 Df Esd Gc Rdr RTm/h/v	**NEPTUNE AGATE** ex Cygnus-70 **Neptune Orient Lines Ltd.** Singapore Singapore	**6 718** 3 904 8 640	NV	**1962** A/S Bergens M/V—Bergen (425) 134,58 17,73 7,100 122,21 17,68 2 dks rf 152 conv Ref General Cargo 81	**M Container Ship** Fixed-guides Ice strengthened TEU 369 C. 369/20' (40')	Oil 2SA 8Cy. 500 × 1100 exhaust400 5 540bhp (4 075kW) A/S Akers M/V Gen 3 × 272kW 440V 60Hz a.c. Fuel 664,0t-15,0pd
7819357 S6CY 381791 Df Esd Gc Pfd Rdr RT	**NEPTUNE AMBER** **Neptune Zeta Lines Ltd.** Singapore Singapore	**30 323** 18 559 38 541	AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2688) 230,99(BB) 32,26 12,526 216,01 32,20 19,00 F 27,2 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 27,7 28,2 28,7 28,7 29,4 ER 27,2 TEU 2050 C.Ho 1060/20'(40') C.Dk 990/20'(40') incl. 150 ref C. 12 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1600kW 1 × 1200kW 450V 60Hz a.c. Thw. thrust propeller fwd
7328774 9VYF 367715 Df Esd Gc Rdr RTm/h/v	**NEPTUNE ARIES** **Neptune Orient Lines Ltd.** Singapore Singapore	**16 444** 10 693 26 909	NV	**1974** A/S Nakskov Skibsvaerft—Nakskov (201) 170,69 24,82 10,415 163,38 24,77 13,57 P 38,8 B 31,4 F 22,6 1 dk rf nil	**M Tanker** Mchy.aft 24 Ta L.(oil) 35 311 HeCls. BC	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Koben Gen 3 × 760kW 1 × 30kW 440V 60Hz a.c. Fuel 277,5t (d.o.) 1 861,0t (hvf)-32,0pd
6718283 SYTI 7812 Df Esd Gc Pfd Rdr RTm/h	**NEPTUNE C** ex Aegean Neptune-80 ex Neptune C-80 ex Aegean Neptune-80 **Standard Ocean Carriers S.A.** Laurel Sea Transport Ltd. Piraeus Greece	**32 137** 22 634 68 401	✠**100A1** SS 8/81 strengthened for ore cargoes, Nos. 2, 5 & 7 holds may be empty Ice Class 3 ✠**LMC** EL xt 3$\frac{5}{16}$"U2 FN 11269	**1967**-8 Mitsubishi Heavy Industries Ltd. —Hiroshima (187) 235,52 31,86 13,740 223,55 31,81 18,60 P 36,6 F 18,0 1 dk rf 25 DK fwd NS 10BH WB32094t incl. Topside tanks in holds 10450t	**M Bulk Carrier** pt higher tensile steel 8 Ho 22,4 20,4 21,1 21,1 21,1 21,1 21,4 21,1 ER 8 Ha (stl) (11,2 12,5 12,5 12,5 12,5 12,5 12,5 12,5 × 12,5) ER	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Hirosh AuxB 100lbf/in^2 (6,9bar) e(ex.g) 120lbf/in^2 (8,3bar) Gen 3 × 380kW 450V 60Hz a.c. Fuel 4 572,0t (hvf)
7510420 S6GZ 376036 Df Esd Gc Pfd Rdr RT	**NEPTUNE CORAL** **Neptune Orient Lines Ltd.** Singapore Singapore	**31 076** 17 021 30 934	✠**100A1** ✠**LMC** **UMS** EL Mt 3"U3 FN 10601	**1977**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2525) 222,00(BB) 32,29 11,526 207,02 32,21 19,00 F 34,5 1 dk rf 76 8BH WB8953t incl. Topside tanks in Nos. 3 & 4 holds 2664t	**M Container Ship** Fixed-guides 5 Cell.Ho 30,7 30,2 30,2 29,6 ER 29,6 TEU 1569 C.Ho 387/20' 240/40' C.Dk 702/20'(40') 11 Ha (stl) ER 18 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 10,5kgf/cm^2 (10,3bar) e(ex.g) 17kgf/cm^2 (16,7bar) Spt 12,3°C 10kgf/cm^2 (9,9bar) Gen 3 × 1100kW 450V 60Hz a.c. Thw. thrust propeller Fuel 496,0t (d.o.) 5 700,0t (hvf)

814838 VNW 81734 Esd Pfd dr RT	**NEPTUNE CRYSTAL** **Neptune Kappa Lines Ltd.** Singapore Singapore	**30 323** 18 559 38 551	AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2727) 230,99(BB) 32,26 12,526 216,01 32,21 19,00 F 27,2 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 27,7 28,2 28,7 28,7 29,4 ER 27,2 TEU 2050 C.Ho 1060/20'(40') C.Dk 990/20'(40') incl. 150 ref C. 12 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 1600kW 1 × 1200kW a.c. Thw. thrust propeller fwd 23kn
7226990 VCE 44326 Esd Rdr Tm/h/v	**NEPTUNE CYPRINE** **Neptune Orient Lines Ltd.** Singapore Singapore	**8 823** 6 066 15 107	AB	**1972** Jurong Shipyard Ltd.—Singapore (1002) 143,41(BB) 19,84 9,035 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. Japan Gen 2 × 240kW 1 × 200kW 440V 60Hz a.c. Fuel 234,5t (d.o.) 1 137,0t (hvf) 13,75kn
7814826 VYT 81676 Esd Pfd dr RT	**NEPTUNE DIAMOND** **Neptune Delta Lines Ltd.** Singapore Singapore	**30 323** 18 549 38 492	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2726) 230,99(BB) 32,26 12,526 216,01 32,21 19,03 F 23,8 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho TEU 1838 C.Ho 852/20'(40') C.Dk 986/20'(40') 32 Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1600kW 1 × 1200kW a.c. Thw. thrust propeller fwd 23kn
638686 PRM 119355 Esd Pfd dr RT	**NEPTUNE DIAMOND** **Mitsubishi Koseki Yuso K.K.** Tokyo Japan	**9 491** 4 793 8 146	NK	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1815) 169,12 25,63 7,243 160,03 25,61 10,01 1 dk	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 500kW 450V a.c. 18,25kn
7235109 VDL 44423 Esd Rdr Tm/h/v	**NEPTUNE EMERALD** **Neptune Orient Lines Ltd.** Singapore Singapore	T.Mk **7 809** 4 136 — **12 650** 7 391 15 749	NV	**1973** Oy Wartsila Ab—Turku/Abo (1206) 179,71 23,60 —/9,513 165,00 23,55 13,01 B 24,1 F 22,6 3 dks rf 102	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 32,1 32,0 23,1 ER 17,6 15,2 G.22 577 B.20 148 In.369 TEU 214 C.Dk 214/20' 9 Ha (stl) (19,2 × 8,2) (25,7p&s 19,2p&s × 7,6) ER (12,8p&s 12,8p&s × 7,6) Cr 6(12)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 696kW 1 × 104kW 440V 60Hz a.c. Fuel 2 509,0t-72,0pd 21kn
7819371 6FH 81857 Esd Pfd dr RT	**NEPTUNE GARNET** **Neptune Omega Lines Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**35 553** 23 081 47 841	✠100A1 container ship ✠LMC **UMS** EL N† 663,0/76,0U3 FN 12566	**1980**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2690) **1981** (Additional cargo section) Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama 260,26(BB) 32,26 12,526 245,24 32,21 19,03 F 27,2 1 dk rf 102 len 81 8BH WB10187T incl. DTf1722T, Nos. 3 & 5 Upr. STs 2748T, No. 4 STs 1270T	**M Container Ship** Fixed-guides pt higher tensile steel 7 Cell.Ho 27,7 28,2 28,7 28,7 29,2 29,2 ER 27,2 TEU 2050 C.Ho 1060/20'(40') C.Dk 990/20'(40') incl. 150 ref C. 14 Ha (stl) ER 24 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 17kgf/cm² (16,7bar) Spt 10kgf/cm² (9,9bar) Gen 2 × 1600kW 1 × 1200kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 583,0t (d.o.) 6 653,0t (hvf) 23kn
916272 BKO 916-80 Esd Rdr T	**NEPTUNE GAS** **Eurus Navigation S.A.** Panama Panama	**2 464** 1 325 3 066	NK	**1979** Kishigami Zosen K.K.—Akitsu (1338) 93,45 5,266 87,03 14,01 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 2 511	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 352kW a.c. 13,25kn
833777 VNT 81207 Esd Rdr T	**NEPTUNE IOLITE** **Singha Shipping Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**8 879** 6 186 15 048	✠100A1 strengthened for heavy cargoes ✠LMC EL A† 522,5/56,0U2 FN 4315	**1978**-1 Jurong Shipyard Ltd.—Singapore (1024) 143,41(BB) 19,84 9,035 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 862T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 5 Ha (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 142,0t (hvf) 13,5kn
833765 VNS 81206 Esd Rdr T	**NEPTUNE IRIS** **Singha Shipping Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**8 879** 6 186 15 059	✠100A1 strengthened for heavy cargoes ✠LMC EL A† 522,5/56,0U2 FN 4315	**1977**-12 Jurong Shipyard Ltd.—Singapore (1021) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 862T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 5 Ha (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 142,0t (hvf) 13,5kn
819369 CT 81813 Esd Pfd RT	**NEPTUNE JADE** **Neptune Sigma Lines Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**35 553** 23 081 47 841	✠100A1 container ship ✠LMC **UMS** EL N† 660,0/76,0U3 FN 12566	**1980**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2689) **1981** (Additional cargo section) Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama 260,26(BB) 32,26 12,526 245,24 32,21 19,03 F 27,2 1 dk rf 102 len 81 8BH WB10187T incl. DTf1722T, Nos. 3 & 5 upper STs 2748T, No. 4 STs 1270T	**M Container Ship** Fixed-guides pt higher tensile steel 7 Cell.Ho 27,7 28,2 28,7 28,7 29,2 29,4 ER 27,2 TEU 2522 C.Ho 652/20' 340/40' C.Dk 1190/20' (40') incl. 150 ref C. 14 Ha (stl) ER 24 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 17kgf/cm² (16,7bar) Spt 10kgf/cm² (9,9bar) Gen 2 × 1600kW 1 × 200kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 583,0t (d.o.) 6 653,0t (hvf) 23kn

7324455 9VCX 344419 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE KIKU** **Neptune Associated Lines Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**8 823** 6 062 15 057	 AB	**1973** Jurong Shipyard Ltd.—Singapore (1004) 142,25(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr gear sc. shaft 5 130bhp (3 773kW) Pie Ishikawajima Harima Heavy Ind. Gen 2 × 240kW 450V 60Hz a.c. Fuel 1 258,0t (hvf) 1
7357098 9VNU 381212 Df Esd Gc Pfd Rdr RT	**NEPTUNE LEO** **Neptune Alpha Lines (Pte.) Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**51 501** 35 898 96 531	 NK	**1977** Jurong Shipyard Ltd.—Singapore (1016) 243,01 40,06 14,929 230,03 40,01 19,82 P 48,5 F 22,6 1 dk	**M Tanker** 6 Ta 41,4 18,4 41,4 23,0 9,2 9,2 ER 4 Wing Ta each 41,4p&s ER L.(oil) 121 270 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 900kW 450V 60Hz a.c. Fuel 279,0t (d.o.) 3 934,0t (hvf)-70,5p 1
7346958 9VYG 367716 Df Esd Gc Rdr RTm/h/v	**NEPTUNE ORION** **Neptune Orient Lines Ltd.** Singapore Singapore	**16 444** 10 693 26 879	 NV	**1974** A/S Nakskov Skibsvaerft—Nakskov (202) 170,69 24,82 10,415 163,38 24,77 13,57 P 38,8 B 31,4 F 22,6 1 dk rf nil	**M Tanker** 24 Ta ER L.(oil) 35 311 HeCls. BC	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobe Gen 3 × 756kW 440V 60Hz a.c. Fuel 332,0t (d.o.) 1 952,0t (hvf)-33,0p
7510418 S6GY 376035 Df Esd Gc Pfd Rdr RT	**NEPTUNE PEARL** **Neptune Orient Lines Ltd.** Singapore Singapore	**31 076** 17 021 30 934	**✠100A1** CS 8/81 **✠LMC** **UMS** EL Mt 3"U3 FN 10601	**1976**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2524) 222,00(BB) 32,29 11,526 207,02 32,21 19,00 F 34,5 1 dk rf 102 8BH WB8953T incl. Topside tanks in Nos. 3 & 4 holds 2664T	**M Container Ship** Fixed-guides 5 Cell.Ho 30,7 30,2 30,2 29,6 ER 29,6 TEU 1569 C.Ho 387/20' 240/40' C.Dk 702/20'(40') 11 Ha (stl) ER 18 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 10,5kgf/cm² (10,3bar) e(ex.g) 17kgf/cm² (16,7bar) Spt 10kgf/cm² (9,9bar) Gen 3 × 1100kW 450V 60Hz a.c. Thw. thrust propeller Fuel 496,0t (d.o.) 5 700,0t (hvf)
7929322 9VPI 382082 RT	**NEPTUNE PEGASUS** **Neptune Eta Lines Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**39 995** 30 756 85 650	 NK (Class cont.)	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2747) 12,191 236,02 39,91 19,72	**M Tanker**	Vee Oil 4SA 10Cy. 570 × 620 geared sc. shaft 15 960bhp (11 740kW) Pi Ishikawajima Harima Heavy Ind. (I.H.I.)
7620598 9VPA 381261 Df Esd Gc Rdr RT	**NEPTUNE PERIDOT** **Singha Shipping Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**8 921** 6 066 15 030	**✠100A1** strengthened for heavy cargoes **✠LMC** EL At 522,5/56,0U2 FN 4315	**1977**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2533) 143,41(BB) 19,87 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd SF 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 862T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr gear sc. shaft 5 130bhp (3 773kW) Pi Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 310kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 162,5t (hvf) 1
7210850 9VAF 344202 Df Esd Gc Rdr RTv	**NEPTUNE RUBY** **Neptune Orient Lines Ltd.** Singapore Singapore	**8 845** 6 071 15 108	 AB	**1972** Jurong Shipyard Ltd.—Singapore (1001) 143,41(BB) 19,84 9,054 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 6(10) 6(5)	Vee Oil 4SA 12Cy. 400 × 460 sr gear sc. shaft 5 130bhp (3 773kW) Pi Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 1 010,0t (hvf) 1
7305552 9VDM 344490 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE SAPPHIRE** **Neptune Orient Lines Ltd.** Singapore Singapore	T.Mk **7 809** 4 041 — **12 650** 7 391 15 749	 NV	**1973** Oy Wartsila Ab—Turku/Abo (1207) 179,38 23,63 —/9,449 165,00 23,60 13,01 B 22,9 F 18,3 3 dks rf 102	**M General Cargo/Container Ship** Fixed-guides Ref 8P 5 Ho 32,1 32,0 23,1 ER 17,6 15,2 G.22 577 B.20 148 In.369 TEU 214 C.Dk 214/20' 9 Ha (stl) (19,2 × 8,2) (25,7p&s 19,2p&s × 7,6) ER (12,8p&s 12,8p&s × 7,6) Cr 5(12,5)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Oy Wartsila Ab Turku Gen 3 × 696kW 440V 60Hz a.c. Fuel 342,5t (d.o.) 2 509,5t (hvf)
7641138 9VWB 381394 Df Esd Gc Pfd Rdr RT	**NEPTUNE SARDONYX** Launched as Asghikas **Neptune Gamma (Pte.) Ltd.** Singapore Singapore	**8 920** 6 090 14 967	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL At 522,5/56,0U2 FN 4315	**1978**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2601) 143,41(BB) 19,84 9,059 134,12 19,82 12,35 2 dks, 2nd deck perforated in holds rf 152 DK fwd SF WB3702T & incl. comb. btm. & topside tanks in Nos. 1 & 2 holds 1761T comb. btm. side & topside tank s in No. 3 hold 862T.	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Vee Oil 4SA 14Cy. 400 × 460 sr gear sc. shaft 6 000bhp (4 413kW) Pi Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 144,0t (hvf) 13
7627948 9VVO 381393 Df Esd Gc Pfd Rdr RT	**NEPTUNE SPINEL** Launched as Milos Island **Sewbawang Shipping Gamma Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**8 788** 5 903 14 967	 AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2600) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Vee Oil 4SA 14Cy. 400 × 460 sr gear sc. shaft 5 130bhp (3 773kW) Pi Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 144,0t (hvf) 13
6914368 3FSB 7969-77 Df Esd Gc Rdr RTm/h/v	**NEPTUNE STAR** ex Cornish City-77 **Great Neptune Star Shipping S.A.** Panama Panama	**10 798** 7 065 16 501	**✠100A1** SS 4/78 strengthened for heavy cargoes, No. 3 hold may be empty (cc) **✠LMC** EL Ct 2⅜"U2 FN 4977	**1969**-7 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (838) 152,25(BB) 22,00 9,119 145,24 21,95 12,32 P 12,5 F 14,7 2 dks rf nil DK fwd 7BH WB5408t	**M General Cargo** 5 Ho 17,8 23,7 18,2 23,4 22,8 ER G.23 744 B.21 291 5 Ha (stl) (8,9 × 6,4) (12,9 10,6 12,9 12,9 × 9,1) ER 22W Der 1(50) 4(22) 10(10)	Vee Oil 4SA 16Cy. 400 × 460 sr gear sc. shaft 9 600bhp (7 061kW) ✠ NE 8/73 Pi Ishikawajima Harima Heavy Ind. (I.H.I.) ✠ NAuxB (o.f.) 4/78 100lbf/in² (6,9ba AuxB (ex.g) 100lbf/in² (6,9bar) Gen 3 × 425kW 445V 60Hz a.c.

386423 VOA 33158 Esd Rdr Tm/h/v	**NEPTUNE TOPAZ** ex Wartenfels-69 **Neptune Orient Lines Ltd.** Singapore Singapore	**7 030** 5 737 1 332 **9 843** 6 263 —	BV (GL)	**1960** A.G. "Weser"—Bremen (1342) 152,20 20,05 9,145 144,00 19,84 12,20 3 dks conv Ref General Cargo 79	**M Container Ship** Fixed-guides 10P 5 Cell.Ho 13,1 16,9 23,7 23,7 20,5 ER TEU 530 C. 530/20' 5 Ha ER	Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 280kW 380V 50Hz a.c. Fuel 1 544,5t (hvf) 18,5kn
7609075 VMM 380628 Esd Gc Rdr RT	**NEPTUNE TOURMALINE** **Neptune Orient Lines Ltd.** Singapore Singapore	**9 523** 6 190 15 059	✠100A1 strengthened for heavy cargoes ✠LMC EL At $2\frac{3}{16}$"U2 FN 4315	**1977**-6 Jurong Shipyard Ltd.—Singapore (1020) 143,41(BB) 19,87 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702t Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761t Comb. btm, side & Topside tank in No. 3 hold 862t & Topside tank in No. 4 hold 402t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 142,0t (hvf) 13,5kn
7533006 S6FY 375980 Esd Gc Rdr RT	**NEPTUNE TURQUOISE** **Neptune Orient Lines Ltd.** Singapore Singapore	**9 523** 6 198 15 069	✠100A1 CS 7/81 strengthened for heavy cargoes ✠LMC EL At $2\frac{3}{16}$"U2 FN 4315	**1976**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2538) 143,41(BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 861T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf) 13,5kn
7353602 HBHZ 9888-79 Esd Gc Pfd Rdr RTv	**NEPTUNE VOLANS** **Panama Transworld Leasing S.A.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**4 619** 2 892 3 382	BV	**1974** Watanabe Zosen K.K.—Hakata (157) 117,91 18,04 7,214 109,73 17,99 7,98 P 25,3 B 5,5 F 12,8 1 dk rf 102	**M General Cargo** 3 Ho 17,4 29,9 30,7 ER G.10 139 B.9 870 3 Ha (stl) (13,1 23,0 23,0 × 9,7) ER 15W Der 4(20) 6(15)	Oil 2SA 7Cy. 450 × 800 5 000bhp (3 678kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 813,0t (hvf) 13kn
7301881 ELOT 4416 Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE WORLD** **Liberian Zephyr Transports Inc.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**105 787** 87 227 237 366	BV	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1691) 320,89(BB) 52,46 19,851 304,02 52,41 25,71 B 33,9 F 29,0 1 dk rf 114	**S Tanker** 12 Ta ER L.(oil) 289 267 HeCls. ptBptC	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1250kW 1 × 350kW 450V 60Hz a.c. Fuel 7 990,0t (o.f.)-166,5pd 15,75kn
387324 VOL 333182 Esd Gc Rdr RTm/h/v	**NEPTUNE ZIRCON** ex Weissenfels-69 **Neptune Orient Lines Ltd.** Singapore Singapore	**9 948** 6 090 12 560	BV (GL)	**1961** H. C. Stuelcken Sohn—Hamburg (903) 152,30 20,12 144,02 20,01 12,22 3 dks conv Ref General Cargo 79	**M Container Ship** Fixed-guides 9P 5 Cell.Ho 13,5 16,9 23,0 24,9 21,0 ER TEU 530 C 530/20' 5 Ha ER	Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 800kW 380V 50Hz a.c. Fuel 1 527,0t (hvf) 18,5kn
249118	**NEPTUNE 2** ex Phosphate No. 1 ex Abeille No. 24 ex Calvados **Soc. Francaise d'Enterprises Maritimes** Sfax Tunisia	**102** — —		**1916** N.V. Mach. H. J. Koopman —Dordrecht (2) *26,31* 5,54 2,744 ... ... 1 dk R	**S Tug**	C 2Cy. 349 & 699 × 494 Mach. H. J. Koopman Dordrecht Fuel 30,5t (o.f.) 9kn
249120 RT	**NEPTUNE 5** **Soc. de Const. Mecaniques & Navales (SOCOMENA)** Tunisia	**153** — —	(BV)	**1951** Schpswf. & Mfbk. Holland Nautic N.V.—Haarlem (1007) 28,96 7,12 3,760 ... ... 1 dk	**S Tug** Der 1(2)	T 3Cy. 321 500 & 860 × 711 E made45 refitted51 Havenbedrijf Vlaardingen Fuel 33,0t (o.f.) 10kn
506836 ASO 7396 Esd Gc Pfd Rdr RT	**NEPTUNIA** ex Theodore-74 **Neptunia Inc.** Piraeus Greece	**27 959** 20 633 57 357	AB	**1965** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (802) 226,40 31,20 12,269 216,42 31,09 17,53 F 15,9 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.68 667 12 Ha ER	Oil 2SA 8Cy. 700 × 1550 17 600bhp (12 946kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Fuel 3 521,5t
094460 C4KD 374185 Esd Pfd Rdr RTv	**NEPTUNIA** ex Duke of Argyll-75 **Cynthia Navigation Co. Ltd.** Compania Armadora de Sudamerica S.A. Limassol Cyprus	**4 943** 2 787 1 017	✠Classed LR until 14/5/76 BV	**1956**-9 Harland & Wolff Ltd.—Belfast (1541) 114,64 17,48 4,522 107,91 16,77 5,95 P 7,7 B 61,0 F 14,1 2 dks, 3rd dk except in mchy. space RW rf 229 BK 140	**TS Passenger/RoRo Cargo/Ferry** Vehicles 315bth 885dk P 1 Ha (stl) (3,6 × 4,8)	2 S Turb dr geared 10 500shp (7 723kW) Harland & Wolff Ltd. Belfast Gen 3 × 240kW 220V d.c. Fuel 183,0t (o.f.) 21kn
7829883 SQKJ Esd Gc Rdr RT	**NEPTUNIA** **Polskie Ratownictwo Okretowe** Gdynia Poland	**1 085** 237 404	PR	**1979** Yaroslavskiy Shipyard—Yaroslavl (212) 58,22 4,690 12,68 5,90 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 300 × 380 Kolomna Motor Works Kolomna Gen 2 × 1000kW 900V d.c. 2 × 240kW 2 × 128kW 400V a.c. 13,25kn
149693 KPR 772 RT	**NEPTUNIA QUARTA** ex Hertarita-69 ex Barbara M.-60 **Torquato Vecchiarelli** Roma Italy	**242** 186 —	(RI)	**1949** Cant. Nav. Felszegi—Trieste (A.2) *41,27* 6,02 2,490 38,49 6,00 3,31 1 dk len 67	**M Tanker** Water 1 Ho 10 Ta ER	Oil 4SA 3Cy. 265 × 410 150bhp (110kW) S.A. Ansaldo Genova
821793 NDK 205 RT	**NEPTUNIA SECONDA** **Societa Armamento Gestione Navi Agenzia Marittima S.r.l. (S.AR.GE.NAVI)** Napoli Italy	**406** 350 791	RI	**1968** Cant. Nav. Sgorbini—La Spezia (80) 45,50 8,01 1,988 43,01 7,98 3,20 1 dk	**M Tanker** Water 1 Ho 6 Ta ER G.63 L.790	Oil 4SA 12Cy. 120 × 140 250bhp (184kW) Kloeckner Humboldt Deutz Koeln Directional propeller

5249156 CUEB LX-49-N Df Esd Gc Rdr	**NEPTUNO** **Parceria Geral de Pescarias Ltda.** Bensaude Importacoes & Exportacoes S.A.R.L. Lisboa Portugal	**1 195** 550 —	✠Classed LR until 2/63	**1958**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (40) 71,33 10,85 4,858 64,01 10,80 5,69 P 15,3 F 12,8 1 dk RW rf 559	**M Fishing** Side-fishing 1 Ho 25,9 ER 3 Ha (stl) (2,9 2,9 × 2,3) (2,6 × 1,9) ER	Oil 2SA 8Cy. 345 × 580 1 485bhp (1 092kW) Nydqvist & Holm A/B Fuel 177,0t (d.o.)	Trollh
5223803 HCNU	**NEPTUNO** ex Meltemi I ex Maribor-66 **Jorge Macchiavello Tours** Guayaquil Ecuador	**619** 259 25	BV	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (166) 57,71 8,74 2,693 8,69 4,04 F 17,1 1 dk RW BK 140 conv Passenger/General Cargo/Ferry 66	**TM Passenger Ship** 80bth P 1 Ha (2,7 × 2,2) Der 2(1,5)	2 Oil 4SA each 6Cy. 400 × 460 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) Fuel 26,5t (d.o.)	Aug 14
5249168 DZUJ 202656 Df	**NEPTUNO** ex FS 389 ex FP 389 **Rodrigueza Shipping Corp.** Manila Philippines	**561** 262 —	(AB)	**1944** United Concrete Pipe Corp.—Long Beach, Ca (102) *50,72* 9,91 2,98 1 dk	**TM General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 220 × 265 General Motors Corp.	Detro
5249170 PP5364 RT	**NEPTUNO** ex Neptor **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Santos Brazil	**326** 7 —	✠Classed LR until 12/68	**1915**-6 Cox & Co. (Engineers) Ltd. —Falmouth (157) 41,92 7,83 3,480 39,63 7,78 3,81 1 dk R BK 178	**TS Tug**	C 4Cy. (2) 484 & (2) 965 × 762 Cox & Co. (Engineers) Ltd. Fuel 122,0t (o.f.)	Falm
5249182 LW3540 Df Esd Pfd RT	**NEPTUNO** ex Agnes Skagbo-60 **Macchiavello, d'Ambra y Compania** Mar del Plata Argentina	**114** 54 —		**1960** I/S Orskovs Staalskibsvaerft —Frederikshavn (4) 25,91 6,05 3,048	**M Fishing** Side Trawler	Oil 2SA 5Cy. 230 × 400 Alpha-Diesel A/S	Frederiks
5249194 PP3166	**NEPTUNO** **Companhia E. de Ferro e Minas de Sao Jeronymo** Rio Grande Brazil	**112** 51 —	✠Classed LR until 9/30	**1924**-5 J. I. Thornycroft & Co. Ltd. —Southampton (1027) *25,91* 6,13 ... ... R	**S Tug**	C 2Cy. 381 & 762 × 610 J. I. Thornycroft & Co. Ltd.	Southam
5415999 PGEW Df Esd Rdr RT	**NEPTUNUS** ex Libra-76 ex Santa Alicia-75 ex Wahlstedt-74 ex Kurt H-72 ex Jetty-69 **Cebo Marine BV** Heemstede Netherlands	**585** 404 1 000	BV (GL)	**1963** N.V. Bodewes Schps.—Martenshoek (474) 60,13 9,25 3,601 55,00 9,20 4,04 1 dk RW conv General Cargo 76	**M Cement Carrier** 1 Ho 38,0 ER G.1 121 B.1 030 2 Ha (each 12,1 × 5,2) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 675bhp (497kW) Maschinenbau Kiel A.G. Gen 1 × 9kW 1 × 7kW 110V d.c. Fuel 95,5t (d.o.)	
7010547 OW2315 D2802 Df Esd Gc Pfd Rdr RT	**NEPTUNUS** ex Cote De La Vierge-81 **P/F Samfrost** Sandevaag Faroe Islands	**457** 168 —	BV	**1970** S.I.C.C.Na.—St. Malo (111) 48,80 10,32 43,67 10,05 4,81 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.382 2 Ha (1,3 1,3 × 0,9)	Oil 4SA 12Cy. 250 × 280 sr geared to shaft 1 800bhp (1 324kW) Crepelle et Cie. Controllable pitch propeller Fuel 165,0t (d.o.)	
5411917 Df Esd Pfd Rdr RT	**NEPTUNUS** ex Jan Maria-72	**326** 139 —		**1963** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1309) 44,23 7,40 3,455 36,76 7,29 3,99	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 D. & J. Boot "De Industrie"	Alphen a/d
5249261 SPMW Df Esd Gc Rdr RTm	**NER** **Polska Zegluga Baltycka** Kolobrzeg Poland	**474** 178 686	PR	**1958** Stocznia Gdanska im. Lenina—Gdansk (B51/09) 59,85 9,63 3,410 55,00 9,61 5,80 1 dk & S dk RW rf 76	**M General Cargo** OSD 2P Ice strengthened 2 Ho 13,4 16,5 ER G.1 463 B.1 333 2 Ha (8,9 11,9 × 5,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 267 × 343 680bhp (500kW) Crossley Bros. Ltd. Gen 3 × 32kW 230V d.c. Fuel 34,5t (d.o.)-2,0pd	Manch
5002338 ZGRX 399541 Df Esd Rdr RTm/h	**NERA** ex Asuncion-81 ex Adara-73 **Venus Ltd.** Bernuth Agencies Inc. Georgetown Cayman Islands (British)	**799** 343 1 160	**✠100A1** SS 2/81 **✠LMC** **UMS** EL o 1⅜"SQ FN 1204	**1961**-4 Boele's Schps. & Mchf. N.V. —Bolnes (990) 77,17 11,03 4,020 69,75 10,75 6,51 F 8,6 1 dk & S dk RW rf nil Coll BH to S dk 3 to 2nd dk WB305t	**M General Cargo** OSD 2 Ho 17,3 28,1 ER G.2 558 B.2 427 2 Ha (11,3 × 5,0) (19,8 × 4,9) ER 6W Der 1(15) 1(10) 3(5) 2(3)	Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Gen 3 × 55kW 220V d.c. Fuel 148,5t (d.o.)	Amste 11,2
5249273 IRAE 33 Df Esd Gc Rdr	**NERA PRIMA** **Francesco Falco** Mazara del Vallo Italy	**102** 42 —		**1959** S.A.C.I.N.I.A.—Civitanova Marche (28) 28,02 6,46 3,150 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 4Cy. 290 × 423 250bhp (184kW) Maschinenbau Kiel A.G.	
5249285 SV3624 1143 Df RT	**NERAIDA** ex Laurana-50 **John S. Latsis S.A.** Piraeus Greece	**462** 237 —	**A1** SS 3/74 with freeboard Greek coasting service **LMC** EL (h) FN 535 **LAID UP — SURVEYS OVERDUE 3/78**	**1939** Cant. Nav. de Quarnaro—Fiume 55,12 8,77 2,642 50,70 7,04 3,51 B 11,0 1 dk RW BK 170 7BH WB93t	**TM Ferry/General Cargo** 477P 1 Ho 4,5 1 Ha (stl) 2W Der 2	2 Oil 4SA each 8Cy. 285 × 420 730bhp (537kW) ✠ NE 54 Masch. Augsburg-Nuernberg (MAN) Fuel 26,5t (d.o.)	Aug
6919198 UECX M-28391 Df Esd Gc Rdr RT	**NERCHINSK** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**1 772** 557 1 660	RS	**1967** ....Kerch 83,47 12,02 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 265 HeCls. BC 2W Der 2(2)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd	13.

709667 DJ 22419 Esd Pfd RT	**NEREID** **Jinyu Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 491** 1 691 5 019		**1977** Murakami Hide Zosen K.K.—Hakata (155) NK 95,20 5,962 89,52 16,01 7,22 P 18,6 F 8,0 1 dk	**M General Cargo** G.6 363 B.5 981 2 Ha (21,3 33,7 × 8,3) ER Der 3(15)	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 150kW 445V a.c. 12,5kn
028439 ZIV 412241 Rdr	**NEREIDA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**638** 176 353		**1964** ............U.S.S.R. 54,26 9,33 3,661 (RS) 49,99 9,25 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.212 2 Ha (each 1,8 × 1,9)	Oil 4SA 8Cy. 320 × 480 830bhp (611kW) Schwermasch. Karl Liebknecht Magdeburg 11,5kn
421488 PTN Esd Rdr Tm/h	**NEREIDA** **Polska Zegluga Baltycka** Kolobrzeg Poland	**498** 189 667		**1964** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B476/02) PR 60,71 9,91 3,449 3,51 2 dks rf 76	**M General Cargo** Ice strengthened 2 Ho 16,5 18,9 ER G.1 435 B.1 367 2 Ha (each 10,2 × 5,1) ER 4W Der 4(3)	Oil 2SA 6Cy. 310 × 490 720bhp (530kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 50kW 220V d.c. Fuel 50,0t (d.o.)-2,5pd 11,5kn
249326 SNG 263	**NEREIDA** **Bagao, Nunes & Machado Ltda.** Lisboa Portugal	**317** 197 490		**1936** A. Vuijk & Zonen—Capelle a/d Ijssel (634) 44,02 7,12 3,10 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 210 × 260 Sulzer Bros. Ltd. Winterthur 7kn
713879 CNU 706 Esd Rdr T	**NEREIDE** ex Pilar Guezuraga-79 **SO.GE.MAR. Societa Generale Marittime** Genova Italy	**1 371** 688 — **2 178** 1 189 3 892	✠Classed LR until 22/6/79	RI **1967**-10 Ast. de T. Ruiz de Velasco —Bilbao (97) 87,71 12,96 —/6,435 80,02 12,90 7,60 Ba 13,8 F 10,4 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD Mchy.aft	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 150kW 220V d.c. 14kn
803686 CMD 823 Esd Rdr Tm/h/v	**NEREO** ex Mare Dorico-79 Launched as Unitrader **Societa Ligure di Armamento** Genova Italy	**16 239** 9 968 28 403	✠Classed LR until 21/5/76	RI **1968**-5 Cant. Nav. del Tirreno e Riuniti —Ancona (263) 186,87(BB) 23,47 10,719 172,29 23,40 14,30 P 18,9 F 16,5 1 dk rf 102	**M Bulk Carrier** Str. ore cargoes 7 Ho 20,5 15,4 19,2 19,2 19,2 16,0 18,6 ER G.32 222 7 Ha (stl) (12,2 × 7,4) (9,6 15,2 15,2 15,2 9,6 11,9 × 10,5) ER 14W Der 14(8)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B&W Cant. Nav. del Tirreno e Riuniti Ancona Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller 15,75kn
249352	**NEREO** **Juan Rodal Barreiro** Vigo Spain	**154** 100 —		**1942** F. Martinez Lopez—Noya *26,49* 6,10	**Wood S Fishing** Side Trawler	T 3Cy. 187 300 & 479 × 400 M. Sanjurja Otera Vigo Fuel (o.f.)
153761 TNU Esd T	**NERETVA** ex Krka-73 ex Holstein-64 **Obalna Plovidba 'Split'** Split Yugoslavia	T.Mk **760** 372 — **1 174** 712 1 600		**1953** Kroegerwerft G.m.b.H.—Rendsburg (1036) JR 71,66 10,57 4,522/5,585 67,01 10,52 6,35 B 15,6 F 9,2 2 dks RW	**M General Cargo** 1 Ho 41,3 ER G.2 517 B.2 353 2 Ha (14,6 16,4 × 5,0) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 115kW 220V d.c. Fuel 114,0t (d.o.) 11kn
231165	**NERETVANKA** ex Hermo-73 ex DTM 218-71 **'Opuzen' Komunalno Ugostiteljsko Poduzece** Kardeljevo Yugoslavia	**218** 114 200		**1955** Brodogradiliste "3 Maj"—Rijeka 9,02 1,871 JR 49,79 6,51 2,70 1 dk	**TrM Landing Craft** Mchy.aft Cr 1(4)	3 Oil 2SA each 6Cy. 108 × 127 675bhp (497kW) Gray Marine Engine Co. Detroit, Mi Gen 1 × 5kW 24V d.c.
402999 Esd Pfd RT	**NEREUS** ex Polhem-81 ex Scania Express-76 ex Scania-71 **Agapitos Brothers** Greece	**2 505** 1 015 640	✠**100A1** CS 4/78 Baltic service Ice Class 1 ✠**LMC** EL t 1⅝"SQ FN 1557	**1964**-6 Uddevallavarvet A/B—Uddevalla (264) 78,52 16,24 3,864 72,01 16,21 5,41 B & F 69,2 1 dk, 2nd dk except in mchy. space 12BH WB290t incl. DTf60t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 800dk P bow & stern doors	2 Vee Oil 4SA each 12Cy. 400 × 500 5 150bhp (3 788kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 235kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel (d.o.)-9,5pd
249388 GQH Esd Tm/v	**NEREUS** ex Lisa Eichmann-61 **Richard Haack** Hamburg Federal Republic of Germany	**424** 276 660		**1957** J. J. Sietas Schiffswerft K.G. —Hamburg (418) GL 51,14 8,95 3,415 45,01 8,89 3,81 P 8,9 B 9,8 F 5,2 1 dk RW rf nil	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.934 B.878 2 Ha (15,3 7,7 × 5,8) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 7,25kW 1 × 3,5kW 110V d.c. Fuel 21,0t (d.o.) 10kn
735173 3889 3107 Pfd	**NEREUS** **Kaiei Marine Co. Ltd.** Ocean Systems Japan Ltd. Kitakyushu, Japan Fukuoka Pref. See Register of Offshore Units	**199** 46 201		**1975** K.K. Matsuura Zosen—Kinoe 34,02 2,601 NK 30,00 8,50 3,20	**TM Diving Support Mother Ship** for submersibles Cr 1(7)	2 Oil 4SA each 6Cy. 160 × 200 700bhp (515kW) Niigata Eng. Co. Ltd. Japan Gen 2 × 60kW 445V 60Hz a.c. 10kn
97579 HU 31144 Esd Pfd RT	**NEREY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 931** 1 810 2 063		**1974** VEB Volkswerft Stralsund—Stralsund (423) RS 101,86(BB) 15,22 5,601 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 1,9 × 1,9) Der 2(5) 4(2)	Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn

5216018 JWQJ Df Esd	**NERGARD SENIOR** ex M. Ytterstad-77 **Jens Nergard** Narvik Norway	**256** 114 —	 NV	 39,50 7,04 3,683 35,54 7,01 3,89 1 dk BK 132 len 63	**1957** Soviknes Verft A/S—Syvikgrend (43)	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,5 × 1,3) (5,0 × 2,2) ER 1W Der 1	Oil 4SA 8Cy. 250 × 360 550bhp (405kW) A/S Bergens M/V Be Gen 1 × 60kW 1 × 36kW 220V d.c. Fuel (d.o.)
7721873 TCVA 4761 Df Esd Gc Rdr RT	**NERGIS ERDEM** **Erdem Gemi Sanayi ve Ticaret A.S.** Istanbul Turkey	**1 595** 1 080 3 051	 AB	 80,70 74,02 12,62 6,71 P 15,9 2 dks	**1979** Erdem Gemi Tersanesi Sti.—Eregli (3)	**M General Cargo** 2 Ho ER 2 Ha (stl) (each 17,9 × 8,4) ER	Oil 4SA 6Cy. 320 × 420 2 250bhp (1 655kW) Atlas-MaK Maschinenbau West Germ Gen 2 × 96kW 1 × 32kW a.c.
6803985 ILBX 630 Esd Pfd Rdr RT	**NERI ALGERINA** **Fratelli Neri S.a.s. Gestione Rimorchiatori** Livorno Italy	**318** 66 —	 RI	 37,50 9,02 3,810 33,02 9,00 4,81 1 dk	**1968** Cant. Nav. M. & B. Benetti —Viareggio (77)	**M Tug** Salvage	Oil 4SA 12Cy. 320 × 380 Ansaldo Stab. Mecc.
6816669 ILCX 640 Df Esd Rdr RT	**NERI COSTANTE** **Comm. Tito Neri** Livorno Italy	**318** 67 354	 RI	 37,01 9,02 4,090 33,00 9,00 4,81 RW	**1968** Cant. Nav. M. & B. Benetti —Viareggio (78)	**M Tug** Salvage	Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN) Augsb
5249417 IPTN 511 RT	**NERI FRANCESCO** **Fratelli Neri S.a.s. Gestione Rimorchiatori** Livorno Italy	**198** 52 —	 RI	 32,24 8,08 3,556 29,52 8,01 3,99 RW	**1960** Cant. Nav. M. & B. Benetti —Viareggio (49)	**M Tug** Salvage 1 Ho	Oil 4SA 8Cy. 320 × 375 Motorenw. Mannheim A.G. (MWM) Mannh
5249429 IRBK 435	**NERI PIERO** **Fratelli Tito e Alfredo Neri** Livorno Italy	**166** 27 —	 RI	 28,50 7,17 3,788 25,68 7,14 4,50 RW	**1955** Cant. Nav. M. & B. Benetti —Viareggio (25)	**M Tug**	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Genova-Sampierda
5249431 ZSDB 350291 Esd RTh	**NERINE** **Irvin & Johnson Ltd.** Cape Town/ Kaapstad South Africa	**360** 120 164	 ✠Classed LR until 12/64	 42,63 8,18 38,28 8,08 4,20 F 7,1 RW rf 762 BK 178	**1962**-11 Cook, Welton & Gemmell Ltd. —Beverley (977)	**M Fishing** Side Trawler 2 Ho 8,8 3,8	Oil 2SA 7Cy. 310 × 490 840bhp (618kW) Alpha-Diesel A/S Frederiksh Gen 1 × 40kW 1 × 25kW 110V d.c. Controllable pitch propeller Fuel 30,5t (d.o.) 1
6867280 UKBO M-27322	**NERINGA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**361** 79 156	 RS	43,59 7,65 2,991 3,81 1 dk	**1960** ............U.S.S.R.	**M Fishing** Ice Strengthened 2 Ho In.221 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 10,
7421241 UFFZ M-32134 Df Esd Gc Rdr RT	**NERIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**720** 221 350	 RS	53,73 (BB) 10,70 4,290 6,02 1 dk	**1974** ............U.S.S.R.	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.275 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeb Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 12,75
6900226 UTUE M-12258 Df Rdr	**NERITSA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**638** 176 359	 RS	54,26 9,33 3,660 49,99 4,73 1 dk	**1965** ............U.S.S.R.	**M Fishing** Side Trawler Ice strengthened 2 Ho In.212 2 Ha (each 1,8 × 1,9)	Oil 4SA 8Cy. 320 × 480 830bhp (611kW) Schwermasch. Karl Liebknecht Magdebu 11,5
6860268 UPGC M-21895	**NERKA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**255** 88 140	 RS	38,51 7,37 2,931 3,51 1 dk	**1954** ....East Germany	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 E made60 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5
7229057 UTHO M-28246	**NERL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	 RS	33,96 7,09 2,902 3,69 1 dk	**1972** ............U.S.S.R.	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5
5093272 JWLW Df Esd	**NERLAND VIKING** ex Doscherholmen-79 **P/R Broderene Einar, Arne og Hagon Nerland** Bergen Norway	**236** 114 —		 37,34 6,74 6,71 3,36 1 dk len 66	**1957** Skaalurens Skibsbyggeri—Rosendal (190/4)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 300 780bhp (574kW) NE 66 A/S Bergens M/V Berg Fuel 20,5t (d.o.)-1,0pd 11
7320277 TUN2162 Df Esd Rdr RTm	**NEROMER** **Union des Remorqueurs d'Abidjan (U.R.A.)** Abidjan Ivory Coast	**282** 84 —	 BV	 34,50 4,547 29,93 8,79 4,75	**1973** Ch. & At. de la Perriere—Lorient (375)	**M Tug**	Vee Oil -SA 12Cy. 260 × 280 Crepelle et Cie. Fuel 112,0t (d.o.) 12,

060500 EFP 037 4-GS Esd Rdr Tm/h	**NEROSE** ex Holstensand-81 ex Boknis-74 ex Volta Service-73 ex Boknis-72 ex Cap Castillo-71 ex Ismailia-58 **Marbella Holdings S.A.** Panama Panama	**2 443** 1 343 4 619 **3 820** 2 374 6 099	GL	**1958** Schiffsw. A. Pahl—Hamburg (316) 105,92 16,03 6,478/7,595 97,52 16,01 9,35 F 13,5 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref 7P G.6 919 B.6 318 In.725 5 Ha (stl) (2,8 2,8 10,5 14,7 8,3 × 5,4) ER 8W Cr 2(3) 1(2) Der 1(50) 1(20) 8(3-5)	2 Oil 4SA each 8Cy. 420 × 660 geared to sc. shaft 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Fuel (hvf) 15kn
7034165 WYE 17532 Esd Pfd Rdr Tm/h/v	**NERVA** **R/A Trajan** Rederiet Johan Reksten Bergen Norway	**109 637** 89 476 219 000	NV	**1970** Stord Verft A/S—Stord (667) 327,72(BB) 46,46 20,422 312,23 46,41 26,04 P 60,1 F 29,9 1 dk rf 152	**S Tanker** 15 Ta ER L.(oil) 289 386 HeCls. BptC	2 S Turb dr geared to sc. shaft 30 417shp (22 374kW) GEC Kuaerner Brug A/S Oslo Gen 1 × 1000kW 1 × 800kW 1 × 428kW 1 × 148kW 440V 60Hz a.c. Fuel 9 269,5t (o.f.) 421,5t (d.o.)-144,5pd 16kn
7411935 EHEJ Esd Rdr Tm/v	**NERVA** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Huelva Spain	**695** 257 960	GL	**1976** Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (R.124) 62,21 10,32 4,223 57,03 10,29 4,73 P 12,2 F 17,7 1 dk	**M Chemical Carrier** 8 Ta ER L.818	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 870bhp (640kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 96kW 380V 50Hz a.c. Fuel 58,5t (d.o.)-3,0pd 11,5kn
6867113 UVUJ M-27325	**NES** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 188	RS	**1960** ..............U.S.S.R. 43,72 7,65 3,141 3,97 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.219 In.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
060330 SXSZ 300607 Esd Pfd Rdr Tm/v	**NESAM** ex Stone Amber-81 ex Burton Barber-79 ex Kentucky-78 ex Albi Pioneer-77 ex C. Burton Barber-76 ex Manthos M-75 ex Cantick Head-71 **Scotstone Shipping Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 571** 830 2 364	**✠100A1** SS 8/80 **✠LMC** EL q FN 1367 DELETE CLASS	**1958**-10 George Brown & Co. (Marine) Ltd. —Greenock (270) 82,15 12,15 5,023 76,56 12,04 5,82 P 16,8 F 9,8 1 dk RW rf 102 4BH WB722t	**M General Cargo** 4 Ho 12,5 12,5 11,8 12,1 ER G.3 126 B.2 967 4 Ha (stl) (each 8,7 × 7,3) ER 8W Der 1(5) 3(3)	Oil 2SA 9Cy. 340 × 570 1 640bhp (1 206kW) British Polar Engines Ltd. Glasgow Gen 2 × 100kW 1 × 30kW 220V d.c. Fuel 153,5t (d.o.) 12kn
6812493 WZZ Esd Rdr T	**NESBAKK** ex Geir-78 **Einar K. Alnes** Alesund Norway	**118** 37 —		**1968** Fiskerstrand Slipp & M/V —Fiskerstrand (11) 26,65 6,74 22,51 6,71 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 260 × 400 440bhp (324kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10,5kn
276692 PYT 771 Esd Rdr T	**NESBORG** ex Petur A Gordunum-79 **P/f Polarfrost** Jacob Joensen Vag Faroe Islands	**251** 124 —	NV	**1961** Hatlo Verksted A/S—Ulsteinvik (12) 39,60 7,17 7,12 3,66 1 dk BK 119 len 80	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) ER	Oil 4SA 6Cy. 260 × 410 385bhp (283kW) A/S Motorfabriken Gamma Frederikshavn Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
256434 PZA Esd Rdr T	**NESBUGVIN** ex Nornagestur-72 **Sjeystjorna P/R** John Hansen P/R Toftir Faroe Islands	**266** 108 200	BV	**1961** At. & Ch. de la Manche—Dieppe (C1166) 36,35 7,27 3,302 31,20 7,22 3,76 1 dk	**M Fishing** Side Trawler 3 Ha (1,1 × 1,0) (1,6 1,6 × 1,3) ER 2W Der 1(1,5) 1(0,5)	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10kn
7911064 LBT 19462 Esd Rdr T	**NESEFJORD** **P/R Nesefjord** Olav Pollen m/fl Bergen Norway	**238** 87 —		**1980** H. & E. Nordtveit—Nordtveitgrend (72) 32,59 8,03 3,601 28,61 8,01 4,25	**M Fishing** Side-fishing Line-fishing Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 reduction geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. U.S.A. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7520279 AMM P208 Esd Rdr T	**NESMAH** **Government of Libya (Department of Ports & Lights)** Benghazi Libya	**301** — —	✠Classed LR until 22/8/80	**1977**-10 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (139) 35,01 9,22 3,531 32,01 9,01 4,68 RAD 1,3 1 dk rf 737 BK 51	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shafts Atlas-MaK Maschinenbau Kiel Gen 2 × 80kW 1 × 48kW 380V 50Hz a.c. 12kn
711534 XME 16692 Esd Rdr Tm	**NESNA** **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**224** 71 —	NV	**1967** Aukra Bruk A/S—Aukra (29) 33,66 8,54 2,775 29,60 8,49 3,46 B 17,1 F 9,5 1 dk rf 749 BK 119	**M RoRo Cargo/Ferry** Vehicles 200P Mchy.aft Der 1(5) 1(2,5)	Oil 4SA 5Cy. 250 × 300 650bhp (478kW) A/S Bergens M/V Bergen Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.)-2,0pd 12kn
228376 LPB Rdr RT	**NESOY** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**267** 130 —	(NV)	**1972** Skaalurens Skibsbyggeri—Rosendal (220/33) 33,00 9,40 3,099 28,99 9,10 4,02 1 dk BK 102	**M RoRo Cargo/Ferry** Vehicles 150P Ice strengthened Bow door Mchy.aft	Oil 2SA 4Cy. 280 × 420 660bhp (485kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
424902 LXR	**NESOYBUEN** ex Teistholm-63 ex Franklin-51 **Alfred Groning** Sandnessjoen Norway	**181** 79 203	Classed BC until 7/70	**1943** F. Curtis Ltd.—Looe 36,38 6,86 3,087 33,30 6,74 3,66 F 5,2 1 dk conv Minesweeper —	**Wood M General Cargo** 1 Ho ER G.227 2 Ha (4,2 × 2,1) (5,7 × 3,3) ER 2W Der 1(2,5) 1(1,5)	Oil 2SA 4Cy. 320 × 320 265bhp (195kW) E made46 refitted63 Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Fuel 13,0t (d.o.) 9kn

7020786	**NESS**	**2 638**		**1970** Fukuoka Zosen—Fukuoka (960)	**M General Cargo**	Oil 4SA 6Cy. 420 × 700	
C4UO	ex Koyo Maru-76	1 623		92,00 15,22 6,020		2 500bhp (1 839kW)	
380810	**Hibiscus Shipping Co. Ltd.**	4 491	GL (NK)	84,94 15,19 7,14	2 Ho ER	Niigata Eng. Co. Ltd.	Niigat
Df Esd	Gunther Schulz Schulauer			P 20,5 F 10,4 1 dk	G.5 636 B.5 416	Gen 2 × 128kW 445V a.c.	
Gc Pfd	Schiffahrtskontor				2 Ha (stl) (22,2 22,7 × 7,6) ER	Fuel 381,0t-10,0pd	11,75k
Rdr	Limassol Cyprus				Der 1(15) 3(10)		
RTm/h/v							

5261697	**NESSVAAG**	**122**		**1876** Eriksbergs M/V A/B (Lindholmen	**Iron M General Cargo**	Oil 4SA 6Cy.	
LEEG	ex Oksnesvag-77 ex Inland-56	52		Div.)—Goteborg		225bhp (166kW) NE 63	
	Anthon Mentzen	147		30,61 5,64 3,048	1 Ho ER	A/B Volvo-Penta	Swede
	Narvik Norway			5,62	G.170	Fuel 3,0t (d.o.)-1,0pd	4k
				1 dk & A dk	1 Ha (8,3 × 2,7) ER		
				R	1W Der 1(1,5)		

7514505	**NESTEFOX**	**6 786**		**1977** Moss Rosenberg Verft A/S—Moss	**M Liquefied Gas Carrier**	Vee Oil 4SA 12Cy. 400 × 460 geared to	
OIHL		3 810		(188)	LPG Pressurised Ref	sc. shaft	
	Neste O/Y	6 870	NV	116,54 7,813	Ice strengthened	6 265bhp (4 608kW)	
Df Esd	Naantali/ Finland			106,61 19,51 11,08	6 Ta (Ni.stl) ind cyl horizontal ER	Lindholmens Motor Akt.	Gotebor
Gc Pfd	Nadendal			1 dk	L.(gas) 6 023 HeCls. ptB	Gen 3 × 568kW 1 × 152kW	
Rdr RT						380V 50Hz a.c.	
						Thw. thrust propeller fwd	
						Fuel 559,0t (hvf)-20,5pd	14,5k

7369144	**NESTEGAS**	**4 387**		**1974** Moss Rosenberg Verft A/S	**M Liquefied Gas Carrier**	4 Oil 4SA each 8Cy. 240 × 310 geared to	
OICS		1 929		—Stavanger (179)	LPG Pressurised Ref	sc. shaft	
49	**Neste O/Y**	4 507	NV	105,01 17,05 7,062	Ice strengthened	4 800bhp (3 531kW)	
Df Esd	Naantali/ Finland			96,02 17,01 9,81	6 Ta (5% Ni.stl) ind cyl horizontal ER	Oy Wartsila Ab	Vaasa/Vas
Gc Pfd	Nadendal			1 dk	L.(gas) 4 122	Gen 2 × 800kW 2 × 120kW	
Rdr RT						380V 50Hz a.c.	
						Controllable pitch propeller	
						Thw. thrust Contr. pitch propeller fwd	
						Fuel 395,5t (d.o.)-19,5pd	14,75k

6524864	**NESTINDUR**	T.Mk	✠**100A1** SS 8/80	**1965**-12 Kalmar Varv A/B—Kalmar (415)	**M General Cargo**	Oil 4SA 6Cy. 320 × 450 sr geared to sc.	
OW2099	ex Karen Wonsild-74 ex Frigg-70	**500**	Ice Class 3	71,46 11,03 3,722		shaft	
	Rosing Rasmussen	299	✠**LMC**	65,56 11,00 6,15	1 Ho 45,9 ER	1 200bhp (883kW)	
Df Esd	Torshavn Faroe Islands	1 130	EL n $1\frac{5}{16}$"SQ	F 7,1 2 dks	G.2 864 B.2 515	Maschinenbau Kiel G.m.b.H.	Ki
Pfd Rdr			FN 1124	rf 152 DK fwd	2 Ha (stl) (12,1 16,4 × 5,9) ER	Gen 2 × 75kW 230V d.c.	
RTm				Coll BH to U dk 2 to 2nd dk WB530t	3W Der 3(3)	Controllable pitch propeller	
						Fuel 103,5t (d.o.)	12,5k

7360136	**NESTOR**	**78 915**		**1977** Chantiers de l'Atlantique—St.	**S Liquefied Gas Tanker**	2 S Turb geared to sc. shaft	
ZCLP		51 244		Nazaire (B26)	LNG LPG Atmospheric Ref.	34 000shp (25 009kW)	Stal-Lava
373259	**Odyssey Trading Co. Ltd.**	78 400	BV	275,01 42,07 12,301	6 Ta membrane prismatic ER	Ch. & At. de St. Nazaire (Penhoet)	
Df Esd	Hamilton Bermuda			262,01 42,02 27,41	L.(gas) 122 255		St. Nazair
Gc Pfd	(British)			1 dk			19,75k
Rdr RT							

6812247	**NESTOR**	**25 755**		**1968** Brodogradiliste i Tvornica Dizel	**M Bulk Carrier**	Oil 2SA 6Cy. 900 × 1600	
SXAE	ex Archontas-73	20 042		Motora "Split"—Split (232)		13 800bhp (10 151kW)	
3217	**Pantodynamos Compania**	46 775	AB	205,80(BB) 28,96 11,926	Str. heavy cargoes	Fiat S.G.M.	Torin
Df Esd	**Naviera S.A.**			195,03 28,91 16,46	7 Ho ER	Gen 3 × 408kW	
Gc Rdr	Leandros Shipping Co. S.A.			F 13,8 1 dk	G.61 476	Fuel 3 477,0t	
RT	Piraeus Greece			rf nil	7 Ha (stl) ER		

7909621	**NESTOR**	T.Mk		**1979** Jos. L. Meyer—Papenburg (588)	**M RoRo Cargo**	Oil 4SA 8Cy. 620 × 660 reduction geared	
DGNF		**5 120**		168,81(BB) 6,460	Vehicles	to sc. shaft	
	m.s. 'Nestor' Schiffahrts	2 569	GL	156,17 20,21 13,92	Ice strengthened	13 000bhp (9 562kW)	
Df Esd	**G.m.b.H. & Co. K.G.**	9 235		B 45,2 2 dks	1 Ho 93,0 ER	Stork-Werkspoor Diesel B.V.	Amsterdam
Gc Pfd	Hamburg Federal Republic				TEU 600	Thw. thrust propeller fwd , 1 aft	
Rdr	of Germany				C.Ho 66/20' C.RoRo Dk 266/20'		18,5kn
RTm/h/v					C.Dk 268/20' incl. 40 ref C.		

6524278	**NESTOR**	**297**		**1965** Trondhjems M/V, Aker Trondelag	**M Fishing**	Oil 2SA 6Cy. 280 × 420	
LCUJ	ex Ingestad-77 ex Vestvagoy I-73	101		A/S—Trondheim (605)	Stern Trawler	900bhp (662kW)	
C16623	**Brodrene Saetremyr & Co.**	—	NV	40,16 8,03 4,852	Ice strengthened	Wichmann Motorfabrikk A/S	Rubbestadneset
Df Esd	Maloy Norway			33,00 8,01	1 Ho	Gen 1 × 216kW 1 × 116kW	
Rdr RT				2 dks	1 Ha (2,5 × 1,4)	220V 50Hz a.c.	
				BK 127 len 68	1W Der 1(3)	Controllable pitch propeller	
						Fuel 117,0t (d.o.)-2,5pd	

5249625	**NESTOR**	**254**		**1955** D. & J. Boot Schpsw. "De Industrie"	**M Fishing**	Oil 4SA 7Cy. 305 × 460	
		119		—Alphen a/d Rijn (1240)	Sport-fishing		
		—		40,95 7,19		D. & J. Boot "De Industrie"	Alphen a/d Rij
Df Esd				36,89 3,81	1W	Fuel 66,0t	10k
Pfd				2 dks			
				RW conv Side Trawler Fishing 77			

7222944	**NESTOR**	**227**		**1972** Peter's Scheepsbouw B.V.—Kampen	**M Tug**	Vee Oil 4SA 12Cy. 290 × 450	
SDXU		—		a/d Ijssel (105)			
11291	**Bengt Ronnback P/R**	—	(BV)	29,62 8,97 3,499		Appingedammer Brons	Appingedam
Df Esd	Kalix Sweden			26,12 8,51 4,42		Fuel (d.o.)	
Pfd Rdr				1 dk			
RT							

5249637	**NESTOR C. I.**	**200**		**1959** Schps. & Ghbw. v/h Jonker & Stans	**M Tug**	2 Oil 2SA each 8Cy. 190 × 350 geared to	
ZGPL	ex Nestor-81	11		N.V.—Hendrik-Ido-Ambacht (283)		sc. shaft	
399491	**Titan Towing & Salvage Ltd.**	—	BV	29,90 8,26 3,245		N.V. Mach. "Bolnes"	Krimpen
Df Esd	Georgetown Cayman Islands			28,10 7,79 3,99		Fuel 83,5t (d.o.)	12k
Rdr RT	(British)			1 dk			
				RW			

406900 XVW 040 Esd Pfd dr Tm/h/v	**NESTOR SPIRIT** ex Irene M-79 ex Finland-73 ex Marieholm-67 **Interflora Shipping Co. S.A.** Ariadne Compania Naviera S.A. Piraeus Greece	T.Mk **5 572** 2 930 9 373 **8 213** 4 587 12 035	**✠100A1** SS 12/80 strengthened for heavy cargoes 'tween dk tanks amids— vegetable oil or latex Ice Class 3 **✠LMC** EL ct 2¼"SQ FN 3957	**1963**-2 Eriksbergs M/V A/B—Goteborg (503) 144,20 18,34 7,830/9,094 131,76 18,29 11,74 P 29,6 B 18,6 F 15,3 2 dks rf 152 7BH WB2729t incl. TwDm458t f479t	**M General Cargo** 2P 5 Ho 20,4 18,7 18,7 18,7 18,7 ER G.17 734 B.16 208 5 Ha (stl) (11,2 × 6,7) (13,4 11,2 11,2 11,2 × 8,4) ER 10W Der 1(60) 2(7,5-10) 8(5-7,5)	Oil 2SA 5Cy. 740 × 1400 5 650bhp (4 156kW) B&W Eriksbergs M/V A/B Goteborg AuxB 100lbf/in² (6,9bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 349,5t (hvf) 14,75kn
249651 BQ 346 Tm	**NESTORE** ex LCT 389 **Gaetano Edilcarpi di Ricci e C.** Napoli Italy	**467** 352 569		**1944** ....Canada 58,81 9,25 2,085 53,70 9,14 2,70 1 dk RW conv Naval RoRo Cargo/Tank Landing Craft —	**TM General Cargo** 1 Ho 32,0 ER 2 Ha (each 11,2 × 4,4) ER Cr 2(2)	2 Oil 4SA each 12Cy. 178 × 197 1 000bhp (736kW) Davey, Paxman & Co. Ltd. United Kingdom Gen 1 × 20kW 1 × 10kW 110V d.c.
413452	**NESTORI** **Uudenkaupungin Telakka O/Y** **(Uusikaupunki Shipyard)** Rauma-Repola O/Y Rauma/Raumo Finland	**663** 507 1 240	✠LR class withdrawn- Owner's request 8/1/82	**1975**-4 Rauma-Repola Oy—Savonlinna (395) 65,05 11,54 1,950 65,00 11,51 2,80 1 dk rf nil	**Pontoon** Ice strengthened	
326958 TJZ 547 Esd Pfd dr Tm/h	**NETAJI SUBHAS BOSE** **The Shipping Corporation of** **India Ltd.** Bombay India	**51 526** 36 703 89 391	AB IRS	**1973** Mitsubishi Heavy Industries Ltd. —Kobe (1047) 237,65(BB) 39,45 13,977 226,02 39,40 18,72 1 dk rf nil	**M Tanker** 11 Ta ER L.(oil) 105 817 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel 297,0t (d.o.) 4 425,0t (hvf)-62,5pd 15,25kn
341219 TOR 61802 dr RT	**NETLEY CASTLE** **Southampton, Isle of Wight &** **South of England Royal Mail** **Steam Packet Co. Ltd. (Red** **Funnel Group)** Southampton United Kingdom	**1 183** 567 300	✠Classed LR until 27/10/78	**1974**-6 Ryton Marine Ltd.—Wallsend (531) 73,82 15,22 2,286 67,11 14,64 3,66 B 31,7 Upr. B 31,7 1 dk rf 152	**TM RoRo Cargo/Ferry** Vehicles 900dk P Bow door/ramp Stern door/ramp Mchy.fwd & aft	4 Vee Oil 4SA each 8Cy. 159 × 203 2 260bhp (1 662kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 72kW 415V 50Hz a.c. 2 Directional propellers aft, 2 fwd Thw. thrust propeller fwd
249704 0 sd	**NETSANET** ex Dror-62 **Yotvath Red Sea Fishery** **Development (Ethiopia) Ltd.** Massawa Ethiopia	**109** 33 —	✠Classed LR until 11/63	**1954**-12 Gutehoffnungshuette Sterkrade A.G.—Walsum (928) 25,94 6,23 2,642 23,32 6,20 3,31 RW rf nil BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 215 × 360 sr geared to sc. shaft Maschinenbau Kiel A.G. Kiel
215707 X9363 05300	**NETTIE MAUPIN** ex Mary Ann **Earl F. Mazen Fish Co.** Tacoma, Wa United States of America	**386** 196 —		**1966** ....St. Charles, La 35,06 8,54 4,268 4,73	**M Fishing**	Oil 725bhp (533kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
260186 RCL 43 Esd d Rdr T	**NETTUNO S.** ex Ocean Bull-65 ex Ponty-61 ex Marina-50 ex Empire Mary-46 Launched as Empire Jean **Societa Anonima Italiana Lavori** **Edili Marittimi (S.A.I.L.E.M.)** Palermo Italy	**555** 95 520	RI (BV) ✠Classed LR until 6/51	**1945** Clelands (Successors) Ltd.—Wallsend (72) 43,64 10,11 4,725 41,10 4,88 1 dk RW	**S Tug**	T 3Cy. 419 724 & 1194 × 762 D. Rowan & Co. Ltd. Glasgow Fuel (o.f.)
315436 GFL RTm	**NETTY** ex Schokland-65 **K. Boersma** Ripmeester & Co. B.V. Meppel Netherlands	**298** 188 396	BV	**1952** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1216) 43,59 7,45 2,744 7,40 3,00 P 11,6 F 6,4 1 dk RW	**M General Cargo** 1 Ho 24,1 ER G.535 B.498 1 Ha (18,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 280 × 400 195bhp (143kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 3kW 48V d.c. Fuel 17,5t (d.o.) 8kn
924583 PDI Esd Rdr Tm/h/v	**NETUNO** **Companhia de Navegacao** **Maritima Netumar** Manaus Brazil	T.Mk **7 697** 3 427 9 957 **10 094** 5 662 12 222	**✠100A1** SS 5/80 DTsf—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5428	**1970**-12 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (792 /B19) 160,94(BB) 23,02 8,713/9,621 150,02 22,92 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 457 B.16 856 In.1 448 L.650 TEU 270 C. 270/20' 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p,c,s 13,5p,c,s × 5,3) ER (6,4 × 6,7) 10W Cr 6(5) Der 1(60) 2(30) 1(15)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 356,0t (d.o & hvf) 21kn
249754 WI d Rdr T	**NETUNO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de** **Petroleiros** Salvador Brazil	**181** — —	**✠100A1** SS 6/78 tug Bay of Todos os Santos service **✠LMC** EL (b) FN 311	**1959**-6 A/B Asi-Verken—Amal (47) 28,02 8,31 3,207 25,53 8,11 4,09 3BH WB37t	**TM Tug**	2 Oil 4SA each 7Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Controllable pitch propellers
249766 WI 4 Esd	**NETUNO II** ex Stensnaes-58 **Ariosto Mesquita Amado** Rio de Janeiro Brazil	**297** 159 493		**1956** Alssund Skibsvaerft A/S—Sonderborg (15) *39,29* 7,50 3,810 7,46 4,78 2 dks len 62	**M General Cargo** CSD 2 Ha (each 9,1 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 230 × 400 with hydraulic coupling 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 18,5t (d.o.) 9kn

7397517	**NEU-ULM**		T.Mk		**1974** VEB Schiffswerft "Neptun"—Rostock		**M General Cargo**	Oil 2SA 9Cy. 600 × 1050	
H8KK	ex Bari-79 ex Petra-76		**5 692**			(389)		8 877bhp (6 530kW)	M
9124-	Launched as Bari		3 624	GL	150,37(BB) 21,01 7,690/9,051		3 Ho 19,5 34,1 33,5 ER	Masch. Halberstadt	Halberst
HA-F	**Red Ocean Shipping Corp.**		—		139,99 20,99 11,31		G.20 186 B.18 198 In.108	Gen 3 × 450kW 380V 50Hz a.c.	
Df Esd	Josef Roth Reederei		**9 473**		P - F - 2 dks		3 Ha (stl) (14,9 × 8,8) (19,8 19,8 × 7,6) ER	Fuel 1 089,0t (hvf)	16,5
Gc Pfd	Hamburg	Panama	6 484		rf nil				
Rdr			10 000				5W Cr 2(25) Der 1(150) 3(8-16)		
RTm/h/v									

7014086	**NEUBRANDENBURG**		T.Mk		**1970** VEB Warnowwerft—Warnemuende		**M General Cargo**	Oil 2SA 8Cy. 700 × 1200	
Y5KT			**5 392**			(216)	Ref 6P	11 200bhp (8 238kW)	M
	VEB Deutfracht/Seereederei		2 956	DSRK	150,25(BB) 20,25 7,262/8,202		Ice strengthened	Dieselmotorenwerk Rostock	
Df Esd	Rostock	German Democratic	10 079		143,72 20,20 11,69		5 Ho 17,3 18,9 18,0 21,1 ER 15,8	Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c.	
Gc Pfd		Republic	**8 529**		F 13,5 2 dks				
Rdr RT			5 051				G.15 532 B.14 093 In.330 L.511	Fuel 858,5t (d.o.) 866,5t (hvf)	18,5
			10 130				5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0)		
							12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)		

7042277	**NEUBUKOW**		T.Mk		**1971** Elbewerften Boizenburg/Rosslau —Boizenburg	(284)	**M General Cargo**	Oil 4SA 8Cy. 320 × 480	
Y5OF			**299**					1 160bhp (853kW)	
	VEB Deutfracht/Seereederei		142	DSRK	57,87 (BB) 10,32 3,680		Ice Strengthened	Schwermasch. Karl Liebknecht	Magdeb
Df Esd	Rostock	German Democratic	718		51,77 10,09 5,80		1 Ho 33,6 ER	Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c.	
Gc Rdr		Republic			2 dks		G.1 532 B.1 400		
RTm					rf 102		2 Ha (stl) (8,9 12,5 × 7,7) ER	Controllable pitch propeller	
							Cr 2(3)	Fuel 65,0t (d.o.)	12,5

5393517	**NEUENFELDE**		**424**		**1955** Schiffsw. H. Rancke—Hamburg		**M General Cargo**	Oil 4SA 6Cy. 320 × 450	
DHOO	ex Wotan-68 ex Hermes-63		240			(171)		300bhp (221kW)	
	Siegfried Gooss		685	GL	51,85 8,41 3,461		Ice strengthened	Kloeckner Humboldt Deutz	Ko
Df Esd	Stade	Federal Republic			46,18 8,39 3,84		1 Ho 29,9	Gen 1 × 4,5kW	
Rdr		of Germany			P 10,4 F 7,1 1 dk		G.851 B.751	Fuel (d.o.)	8,5
RTm/v					RW		2 Ha (14,4 8,5 × 5,1)		
							Der 3(2)		

7707968	**NEUGRABEN**		T.Mk		**1978** Schlichting-Werft—Travemuende		**TM RoRo Cargo/General Cargo**	2 Oil 4SA each 6Cy. 450 × 550 reductio	
DNHI	ex Merzario Emilia-79		**3 863**			(1401)	Vehicles	geared to sc. shafts	
	ex Neugraben-78		2 028	GL	126,02(BB) 8,162/—		Ice strengthened	8 000bhp (5 884kW)	
Df Esd	**Partenreederei ms 'Neugraben'**		7 005		110,83 20,01 11,71		G.13 845 B.13 800	Atlas-MaK Maschinenbau	
Gc Rdr	Horst Bartels		**7 073**		B 9,5 F 15,6 2 dks		TEU 470 C. 470/20'	Gen 2 × 480kW 1 × 696kW	
RTm/h/v	Hamburg	Federal Republic	4 689				Cr 3	450V 60Hz a.c.	
		of Germany	9 302						16,25

7129764	**NEUHAUSEN**		**3 090**		**1972** VEB Schiffswerft "Neptun"—Rostock		**M General Cargo**	Oil 2SA 8Cy. 480 × 720	
Y5CX			1 903			(448)		3 200bhp (2 354kW)	
	VEB Deutfracht/Seereederei		2 661	DSRK	104,93 14,64 6,392		Ice strengthened	Dieselmotorenwerk Rostock	
Df Esd	Rostock	German Democratic			101,58 14,30 7,19		2 Ho 32,4 33,0 ER	Gen 3 × 208kW 1 × 56kW	
Gc Pfd		Republic			1 dk		G.6 267 B.6 121	390V 50Hz a.c.	
Rdr							2 Ha (stl) (each 25,9 × 10,5) ER	Fuel 433,0t (d.o.)	14
							4W Der 1(50) 1(20) 2(10)		

7641360	**NEUM**		**113**		**1955** Brodogradiliste "Jozo Lozovina-Mosor"—Trogir	(65)	**M Ferry/General Cargo**	Oil 2SA 3Cy. 200 × 340	
YTIN			54					135bhp (99kW)	Alp
	Porin - Zadruga za Prevoz Robe i Putnika		160	JR	28,15 6,38 3,260		1 Ho	Frederikshavn Jernstoberi &	
RT					23,98 6,20		G.214	Maskinfabrik A/S	Frederiksha
	Split	Yugoslavia			1 dk		1 Ha (4,2 × 2,4)	Gen 1 × 40kW 24V d.c.	
							1W Der 1(1)		7

7411870	**NEUQUEN II**		**9 236**		**1979** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada	(48)	**M General Cargo**	Oil 2SA 4Cy. 670 × 2140 exhaust	1640
LRUM			6 577				Ref	8 000bhp (5 884kW)	
	Empresa Lineas Maritimas Argentinas S.A. (ELMA)		14 930	AB	140,98 20,43 8,251		4 Ho 21,5 28,1 7,6DTp.c.s 25,9 ER 19,0 4 TwD 21,5 36,5 27,4 ER 19,0	Doxford Engines Ltd.	Sunderlan
Df Esd					134,14 20,41 11,71			Gen 3 × 428kW 380V 50Hz a.c.	
Gc Rdr	Buenos Aires	Argentina			F 11,6 2 dks			Fuel 1 384,5t (hvf)-29,5pd	15,5
RT					rf nil		G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C		
							TEU 138 C. 138/20'		
							5 Ha (stl) (10,9 × 6,4) (12,8 12,8 12,8 × 8,3) ER (11,2 × 6,4)		
							14W Der 4(22) 2(5)		

7387378	**NEUTAN**		**320**		**1975** Ast. Gondan—Gijon	(106)	**M Fishing**	Vee Oil 4SA 12Cy. 225 × 300	
EGYS			120		37,32 8,01 3,582		Side-fishing Ref	1 200bhp (883kW)	Alph
1969	**Marvalfer S.A.**		—	BV	34,85 7,98 3,89		Mchy.aft	Cons. Echevarria	Berme
Df Esd	Gijon	Spain			1 dk			Fuel 150,0t (d.o.)	11,25
Gc Rdr									
RT									

7500308	**NEUTOR**		**1 406**		**1977** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg	(756)	**TM Tug/Supply Ship**	2 Oil 4SA each 9Cy. 320 × 420 reductio	
			686				Deck Cargo	geared to sc. shafts	
801256	**Bremen Supply Vessel Ltd.**		1 165	GL	61,96 5,050		Ice strengthened	Atlas-MaK Maschinenbau	Ki
Df Esd	St. John's, Nfl.	Canada			54,72 13,01 6,23			Gen 2 × 350kW 1 × 128kW	
Gc Pfd					B & F 20,8 1 dk			231/400V 60Hz a.c.	
Rdr								2 Controllable pitch propellers	
RTm/h/v								Thw. thrust propeller fwd	
									15,5

7525592	**NEUWULMSTORF**		**1 285**		Lch.**1976** Imamura Zosen—Kure	(212)	**M General Cargo**	Oil 4SA 6Cy. 280 × 340 geared to sc. shaft	
HOWZ			929		Len & Cmpl.**1977** Hyundai SB. & Heavy Industry—Ulsan				
7952-HA	**Securitas Compania Naviera S.A.**		2 910	GL			Str. for heavy cargoes	1 600bhp (1 177kW)	
Df Esd					95,81 (BB) 4,728		1 Ho 69,5 ER	Yanmar Diesel Engine Co. Ltd.	Amagas
Gc Pfd	Horst Bartels				89,79 12,41 7,22		G.5 381 B.5 380	Gen 2 × 95kW 1 × 50kW	
Rdr	Panama	Panama			P 16,5 2 dks		TEU 207	440V 60Hz a.c.	
RTm/h/v							C.Ho 107/20' (40') C.Dk 100/20' (40')	Fuel 193,0t (d.o.)-6,0pd	13
							1 Ha (stl) (60,5 × 10,0) ER		

249857 BPJ 24251 Esd Rdr	**NEVA** U.S.S.R. -'Zapryba' Klaypeda U.S.S.R.	**3 321** 1 610 1 600	RS	**1959** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (767) 94,80 14,43 4,350 86,01 14,41 8,51 1 dk	**M Fish Carrier** Ref Ice strengthened 3 Ho ER In.3 244 3 Ha (each 4,5 × 2,9) ER 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 350 × 620 2 260bhp (1 662kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 11,5kn
857467 PPZ 12192	**NEVA** U.S.S.R. -'Dalryba' Korsakov U.S.S.R.	**334** 89 179	RS	**1961** ..............U.S.S.R. 43,59 7,60 2,969 39,35 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.203 1 Ha (2,1 × 1,4) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
857479 AA 14059	**NEVA** U.S.S.R. -'Azcherryba' Kerch U.S.S.R.	**258** 99 96	RS	**1957** ....East Germany 38,49 7,24 2,829 3,51	**M Fish Carrier** Ref Ice strengthened 2 Ho In.275 4 Ha (1,1 1,1 × 1,1) (1,3 1,3 × 1,3) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
857481 RAX 1699	**NEVA** U.S.S.R. Leningrad U.S.S.R.	**185** 104 180	(RS)	**1936** ....Germany 36,91 6,48 1,778 2,29 1 dk	**M General Cargo** 2 Ho B.606 1 Ha (5,4 × 3,9)	Oil 4SA 6Cy. 150 × 130 NE 52 U.S.S.R. Fuel (d.o.) 7kn
100469 X9059 08927	**NEVA** ex Captain Hibo-76 ex Chief Paul Pitts **Norvell F. Jackson** Corpus Christi, Tx United States of America	**101** 69 —		**1967** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,37 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
249871 Y6396 19346 Esd Pfd dr RT	**NEVA STRAITS** Rivtow Straits Ltd. Vancouver, B.C. Canada	**150** 24 —		**1962** Allied Shipbuilders Ltd.—North Vancouver, B.C. (124) 28,20 7,62 3,810 26,37 7,12 3,92 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 159 × 203 NE made75 fitted76 Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller 10kn
616174 FPN 1730 Esd RT	**NEVADA** Julia Marquinez Ylaraga Huelva Spain	**287** 128 —	BV	**1967** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.64) 37,44 7,45 3,252 33,61 7,19 3,94 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 295 × 420 875bhp (644kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 60,5t (d.o.) 13,25kn
922324 CNE Esd c Pfd dr RT	**NEVADO** Naviera Armamex S.A. Coatzacoalcos Mexico	**3 333** 2 159 5 100	NV	**1980** Tangen Verft A/S.—Kragero (820) 103,99 3,952 100,01 20,41 6,30 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 1 175bhp (864kW) Normo A/S Bergens M/V Bergen
509682 OWC 17125 Esd c Rdr	**NEVALES** U.S.S.R. -Baltic Shipping Co. Leningrad U.S.S.R.	**2 915** 1 318 3 796	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (229) 102,34 14,03 5,703 93,20 13,97 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn
708800 NTU 77 Esd c Pfd dr Tm/h/v	**NEVE** **Normandie Peche** Societe Havraise de Peche Le Havre France	T.Mk **1 597** 631 1 219	BV	**1967** Ch. Nav. de La Ciotat—Le Trait (184) 84,82 13,54 5.576 74,99 13,50 8,62 P 26,0 2 dks	**D-E Fishing** Stern Trawler Ref Ice strengthened 2 Ho ER In.230 2 Ha (each 3,3 × 2,2) ER 2W Der 2(2)	3 Oil 4SA each 8Cy. 220 × 300 total 3 250bhp (2 391kW) driving 3 gen. each 680kW 550V connected to 2 elec. motors each of 1 100shp (809kW) geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 250kW 50Hz a.c. Fuel 563,5t (d.o.) 15kn
013765 06120 455- PEXT Esd dr RT	**NEVEEN** ex Amazone II-74 **Neveen Navigation Co. Ltd.** Panama Panama	**397** 265 659	GL	**1955** Schiffsw. H. Rancke—Hamburg (170) *53,28* 8,11 3,201 8,06 5,39 P 11,0 B 11,0 F 6,1 1 dk RW len & deepened 62	**M General Cargo** 1 Ho 29,4 ER G.979 B.812 2 Ha (14,0 8,4 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 83,5t (d.o.) 10kn
707571 UYZ 28613 Rdr	**NEVEL** U.S.S.R. -Baltic Shipping Co. Leningrad U.S.S.R.	**5 277** 969 1 834	RS	**1966** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 6,770 113,01 16,69 8,31 1 dk conv General Cargo 67	**M Research** Ice strengthened 1 Ho G.1 450 1 Ha (11,1 × 8,0) Cr 1(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. 15,5kn
249962 OST 16808	**NEVEL** U.S.S.R. -'Zapryba' Kaliningrad U.S.S.R.	**533** — 250	(RS)	**1953** Wartsila Kon. Crichton-Vulcan —Turku/Abo (908) 47,91 9,96 3,610 42,60 9,61 4,73 F 17,1	**S Tug** Ice strengthened 1 Ho B.87 1 Ha (1,8 × 1,3) 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 11,5kn

7231969 UTGF M-28252	**NEVEL** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,902 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebur 9,5k
6870823 ULDJ M-27034	**NEVELSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**264** 94 170	(RS)	**1957** ....East Germany 39,15 7,29 2,701 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,6 × 1,6) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebur 10,5k
6417255 UMCB M-27526 Df Esd Gc Rdr RT	**NEVELSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 308** 1 389 2 495	RS	**1963** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,03 5,541 90,00 14,00 7,22 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 4 Ha (each 3,7 × 3,2) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. each 3 040kW connected to elec. motors & sc. shaft Gen 1 × 600kW 2 × 200kW 380V	Kharko 14k
7044457 ESAT M-12298 Df Esd Rdr RT	**NEVELSKIY KOMSOMOLETS** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**632** 223 289	RS	**1968** ............U.S.S.R. 54,11 9,38 3,760 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	Magdebur 11,75k
6857493 UPKS M-19673	**NEVELSKOY** **U.S.S.R.** Vladivostok U.S.S.R.	**487** 106 118	RS	**1954** ....People's Republic of China 44,48 9,40 3,226 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Fuel (d.o.)	Leningra 12k
6707583 UREA M-29713 Df Esd Gc Rdr RT	**NEVER** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 234** 1 501 4 303	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (238) 105,85 14,64 6,554 96,02 14,53 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 272 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 7,0) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Dieselmotorenwerk Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.)	MA Ro 15k
6900238 UTZF M-12259 Df Rdr	**NEVER** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**638** 176 359	RS	**1965** ............U.S.S.R. 54,26 9,33 3,677 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.212 2 Ha (each 1,8 × 1,9)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	Magdebur 11,5k
7610737 SXNU 6788 Df Esd Gc Rdr RT	**NEVER ON SUNDAY** **Atria Maritime Corp.** Piraeus Greece	**33 191** 24 123 62 989	AB	**1978** Kasado Dock Co. Ltd.—Kudamatsu (295) 231,07 32,26 13,253 225,00 32,21 18,22 P 42,1 F 22,6 1 dk	**M Bulk Carrier** 7 Ho 21,0 24,6 24,6 24,6 24,6 24,6 25,4 ER G.78 280 B.76 884 HeCls. B 1 Ha (stl) (13,5 × 11,2) 6 Ha (stl) (each 17,6 × 12,8) ER	Oil 2SA 6Cy. 850 × 1800 18 000bhp (13 240kW) Ube Kosan K.K. Gen 3 × 500kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 3 524,0t (hvf)-61,0pd	Mitsubis Ub 15,75k
5249974	**NEVERA** ex Gloria Lynn-50 **B. W. Lamson** Panama Panama	**308** 209 —		**1943** Federal SB. & D.D. Co.—Kearny, NJ *46,64* 7,32 ... ... 1 dk	**TM General Cargo**	2 Vee Oil 2SA each 8Cy. 108 × 127 850bhp (625kW) General Motors Corp.	Detroit, M
6728032 DGGN 11471 Df Esd Gc Pfd Rdr RTm/h/v	**NEVERITA** **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany	**57 905** 41 267 111 465	**✠100A1** CS 6/78 oil tanker (cc) crude oil defined ballasting **✠LMC** **UMS** **IGS** EL f* 3$\frac{15}{16}$"U2 FN 15111 GL	**1968**-1 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (501) 265,01(BB) 40,06 14,910 253,45 40,01 19,61 F 22,0 1 dk rf 102 10BH WB21426t incl. 14077t in clean ballast tanks DTf3426t	**M Tanker** pt higher tensile steel 15 Ta ER L.(oil) 134 077 Cr 1(5) Der 2(10)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Bros. Ltd. WTAuxB 465lbf/in^2 (32,1bar) (Spt 260,0°C 415lbf/in^2 (28,7bar)) AuxB 150lbf/in^2 (10,4bar) e(ex.g) 465lbf/in^2 (32,1bar) hs710,9	Winterth 14,5k
7642883 WYN9 836 570715	**NEVES** **Neves & Son Fishing Corp.** New Bedford, Ma United States of America	**144** 98 —		**1976** Master Marine Inc.—Bayou la Batre, Al *21,74* 6,76 3,46 1 dk	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)	U.S.A
7023714 EVPL M-30977 Df Esd Gc Pfd Rdr RT	**NEVEZHIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**1 058** 401 603	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (159) 65,69 11,10 3,630 59,82 11,09 5,36	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Masch. Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c.	Halberst 11k
7042320 EWGJ M-30997 Df Esd Gc Pfd Rdr RT	**NEVKA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**1 058** 401 603	RS	**1971** VEB Mathias-Thesen-Werft—Wismar (163) 65,66 11,10 3,630 59,82 11,09 5,36	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Masch. Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c.	Halberst 10,75k

7304170 UTGJ M-28255	**NEVON** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7436480 EREP M-32724 Df Esd Gc Rdr RT	**NEVYANSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1974** ............U.S.S.R. 83,90 14,00 5,719 9,99 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.314 In.1 765 L.14 3 Ha (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) Der 4(3)	Oil 2SA 8Cy. 430 × 610 CKD Praha Praha 12kn
7218230 HPLM 7761 -77A Df Esd Gc Pfd Rdr RT	**NEW ANGELITA** ex Angelita-79 ex Kyonan Maru-76 **Hanson Shipping Panama S.A.** Panama Panama	**3 854** 2 434 7 266	NK	**1972** Kurinoura Dock K.K.—Imabari (90) 108,95 17,05 7,011 101,81 17,00 8,49 P 23,5 B 7,1 F 11,6 1 dk	**M General Cargo** Ref 2 Ho ER G.9 008 B.7 750 2 Ha (stl) (27,4 27,9 × 8,5) ER Der 3(15) 1(10)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW 445V a.c. Fuel 631,0t-14,0pd 14kn
7509902 5MNN 5702 Df Esd Gc Pfd Rdr RT	**NEW APOLLO** **New Apollo Navigation Inc.** Monrovia Liberia	**30 742** 22 461 57 405	AB	**1976** Koyo Dockyard Co. Ltd.—Mihara (717) 222,99 32,24 12,332 213,01 32,21 17,91 1 dk	**M Bulk Carrier** 6 Ho ER G.70 840 B.69 304 6 Ha (stl) (16,7 17,0 17,0 17,0 17,0 17,0 × 12,8) ER Cr 4(8)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano 16kn
5122736	**NEW ARIRANG** ex Fujifuku Maru-68 **Kim M. Yung Shipping** Panama Panama	**306** 156 443		**1958** Mitsuhama Zosen—Matsuyama (25) 42,02 7,04 3,201 37,98 6,99 3,48 1 dk	**M General Cargo** Mchy.aft 1 Ha (17,6 × 3,9)	Oil 2SA 4Cy. 350 × 370 240bhp (177kW) Kishiro Hatsudoki Akashi Fuel 11,0t 10kn
7924956 H8QY 1020 2-80 Df Esd Gc Rdr RT	**NEW ASIA** **Green Line Shipping Co. Ltd.** Daiichi Kisen K.K. Panama Panama	**4 358** 3 125 7 000	NK	**1980** Nishi Zosen K.K.—Imabari (304) 107,19 17,63 6,871 100,01 17,61 8,92 P 20,5 F 10,4 1 dk	**M General Cargo** G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 400kW a.c. 13kn
5249998 PKHH	**NEW ASIA** **Pho Siong Lim** Medan Indonesia	**880** 636 1 616		**1944** ....Tokyo 66,45 9,48 4,573 9,40	**M General Cargo** G.1 416 B.1 373 3W	Oil 4SA 6Cy. 350 × — Japan Fuel 49,0t (d.o.) 8kn
7912458 JL4682 124122 Rdr RT	**NEW AZUKI** **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**497** 177 75		**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1315) 11,43 44,00 11,41 3,79 2 dks	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
5069116 9VJF 376145 Df Esd Gc Rdr RT	**NEW BEAR** ex Jesper Maersk-76 ex Chastine Maersk-68 **Kim Hua Enterprise Co. Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 170** 3 527 9 739 **8 951** 5 316 10 632	✠**Lloyd's RMC** ✠LR class withdrawn 19/1/82 DELETE CLASS	**1953**-4 Odense Staalskibsvaerft A/S —Odense (122) 148,60 19,18 8,402/8,897 135,64 19,13 12,58 P 26,6 F 29,3 2 dks, 3rd dk except in aft hold	**M General Cargo** Ref 5 Ho G.19 432 B.17 564 In.400 6 Ha (stl) (9,6 × 5,4) (13,5 10,3 12,0 9,6 × 6,1) (3,9 × 5,4) 16W Der 1(60) 1(15) 16(5)	Oil 2SA 10Cy. 740 × 1600 9 200bhp (6 767kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 1 297,5t (hvf) 17,25kn
6907561 HOVN 9382 -79A Df Esd Gc Rdr RT	**NEW BRIGHT** ex Koryu Maru-79 **New Conquest Line S.A.** New Spirit Line S.A. Panama Panama	**7 369** 4 356 15 767	NK	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2096) 147,02(BB) 20,53 8,473 136,02 20,50 11,41 P 26,3 F 10,4 1 dk, pt 2nd dk	**M Ore Carrier** 3 Ho ER G.15 795 3 Ha (stl) (21,0 25,2 25,2 × 8,6) ER Der 2(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 240kW 450V a.c. Fuel 1 234,5t-23,5pd 13,5kn
7603289 5MHI 5674 Df Esd Gc Pfd Rdr RT	**NEW CADMUS** **New Cadmus Navigation Inc.** Monrovia Liberia	**19 044** 13 158 39 917	AB	**1976** Shin Yamamoto Zosen—Kochi (185) 183,52(BB) 26,34 10,761 172,02 26,01 15,02 P 28,7 F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho ER G.43 098 B.37 230 5 Ha (stl) ER Cr 2(25) 2(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW a.c. 15kn
7332701 ELYQ 5964 Df Esd Gc Pfd Rdr RT	**NEW CONCORD** ex Ryujin Maru-77 **New Concord Shipping Corp.** Monrovia Liberia	**18 614** 13 283 37 842	AB	**1973** Onomichi Zosen—Onomichi (242) 187,00(BB) 28,43 11,005 178,01 28,40 15,02 F 16,2 1 dk rf nil	**M Tanker** Mchy.aft L.(oil) 45 321	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 640kW a.c. Fuel 1 850,0t-50,5pd 15,25kn
366033 H3AA 7979 -77A Df Esd Gc Rdr RTv	**NEW CORAL SEA** ex Coral Sea-77 ex Silversea-72 ex Totem Queen-64 Launched as Norse Reef **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **7 496** 4 166 — **11 119** 6 885 16 663	✠**100A1** SS 1/77 strengthened for heavy cargoes DTsm—oil FP above 65,5°C. ✠**LMC** EL gt $2\frac{5}{16}$"SQ FN 4992	**1963**-1 Forges & Ch. de La Mediterranee —La Seyne (1351) 160,20 20,35 8,103/9,919 150,04 20,01 13,26 P 54,0 F 31,7 2 dks rf 89 7BH WB5514t incl. DTsm3375t	**M General Cargo** 5 Ho 19,5 20,5 20,5 20,5 20,5 ER 5 Ha (stl) (9,3 12,6 12,6 12,6 × 8,4) (12,5 × 7,9) ER Der 1(60) 10(10)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken Forges & Ch. de la Mediterranee Le Havre 2 AuxB (1 o.f. 1 ex.g) 85lbf/in^2 (5,9bar) Gen 3 × 240kW 450V 60Hz a.c. Fuel (hvf)

5103211 9VUA 333434 Df Esd Gc Rdr RT	**NEW DAWN** ex Biscaya Golf-81 ex Ivory Moon-76 ex Emile Delmas-70 **Ocean Tug & Barge Pte. Ltd.** Singapore Singapore	**6 627** 3 685 9 178	BV	**1959** At. & Ch. de Bretagne—Nantes (11730) 135,06 18,04 8,256 125,02 18,01 10,80 1 dk & S dk RW	**M General Cargo** OSD Ref 5 Ha (8,2 × 5,9) (10,9 10,9 11,7 10,1 × 7,0) Der 1(50) 1(35)	Oil 4SA 6Cy. 760 × 1550 8 070bhp (5 936kW) N.V. Koninklijke Maats. "De Schelde"	Sulz Vlissinge 18k
7312323 OZSQ H539 Esd Pfd Rdr RT	**NEW DAWN** **Micole Invest ApS** Esbjerg Denmark	**149** 67 —		**1973** Rantzausminde Badebyggeri—Svendborg (1494) 29,19 6,81 27,67 6,79 3,13 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 230 × 400 690bhp (508kW) Aabenraa Motorfabrik Fuel (d.o.)	Aben
7517430 356113	**NEW DAY** ex Sea Salvor-72 **Freedom Ships Ltd.** Nassau Bahamas	**388** 259 —		**1943** ....Neponset, Ma *46,94* 7,01 ... ... 1 dk	**TM General Cargo**	2 Vee Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) General Motors Corp. Fuel (d.o.)	Detroit, M 10k
5428922 9VUW 306471 Df Esd Pfd Rdr RTm/h/v	**NEW DEER** ex Mahronda-77 ex Concordia Foss-72 ex Mahronda-72 ex Saxonia-70 **Chung Chiao Shipping Pte. Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 433** 3 361 — **8 783** 5 125 10 506	**✠100A1** SS 12/78 upper side tanks in No. 2 hold—veg. oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL at 2"SQ FN 4348	**1964**-2 J. Readhead & Sons Ltd.—South Shields (613) 157,51 18,37 7,716 146,31 18,29 11,43 F 15,9 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 152 len 70 Coll & mchy BH to U dk 4 to 2nd dk WB1450t	**M General Cargo** Ref 5 Ho 21,4 22,8 20,5 22,8 20,5 ER G.16 715 B.15 147 In.585 5 Ha (stl) (10,9 × 6,1) (6,1 11,4 12,8 × 7,0) (11,4 × 6,7) ER 16W Der 1(60) 1(25) 16(10) 4(5)	Oil 2SA 7Cy. 680 × 1250 7 594bhp (5 586kW) Hawthorn, Leslie (Engineers) Ltd. 2 AuxB 100lbf/in² (6,9bar) Gen 4 × 250kW 450V 60Hz a.c. Fuel 216,5t (d.o.) 870,5t (hvf)	Sulz Newcast 17k
7923433 KUF6378 637807 Df Esd Gc Pfd Rdr RT	**NEW DEL** **Delaware River & Bay Authority** Wilmington, De United States of America	**2 152** 1 463 504	AB (Class cont.)	**1981** Norfolk SB. & D.D. Corp.—Norfolk, Va (179) 97,54 20,81 2,136 92,77 20,74 5,21 1 dk	**TM RoRo Cargo/Ferry** Vehicles 800P	2 Vee Oil 2SA each 12Cy. 206 × 254 geared to sc. shafts 4 120bhp (3 031kW) Colt Industries Fairbanks Morse Engine Division	Beloit, W
7603291 5MUR 5737 Df Esd Gc Pfd Rdr RT	**NEW DIANA** **New Diana Navigation Inc.** Monrovia Liberia	**19 049** 13 159 31 736	AB	**1976** Shin Yamamoto Zosen—Kochi (188) 183,52(BB) 26,34 10,761 172,02 26,01 15,02 P 28,7 F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho ER G.43 098 B.37 230 5 Ha (stl) ER Cr 2(25) 2(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 360kW a.c.	Sulz Kob 15k
5363976 9VIC 381698 Df Esd Gc Rdr RT	**NEW DOLPHIN** ex Toledo-79 **Nan Chiao Shipping (Pte.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **9 665** 3 707 10 364 **10 104** 5 949 12 802	**✠100A1** SS 2/79 DTsa—latex DTm & DTf—vegetable oil **✠LMC** **UMS** **✠Lloyd's RMC** EL ft 2$\frac{5}{16}$"SQ FN 4803	**1960**-1 Eriksbergs M/V A/B—Goteborg (523) 155,58 20,81 8,452/9,475 143,90 20,73 12,65 P & B 56,7 F 11,0 2 dks, 3rd dk except in No. 3 hold & mchy. space rf 305 6BH WB3388t incl. DTsa445t DTm1112t DTf354t	**M General Cargo** Ref 5 Ho ER G.19 652 B.17 613 In.1 133 6 Ha (9,0 10,7 15,1 11,1 11,1 5,7 × 6,6) ER 12W Cr 4(5) Der 1(60) 1(25) 10(10) 2(5)	Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) Eriksbergs M/V A/B AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Fuel 1 341,0t (hvf)-48,0pd	B&V Gotebor 18,5k
5342104 HPGL 10281 -80A Df Esd Gc Rdr RT	**NEW DOVE** ex Win Ton-79 ex Nedlloyd Van Diemen-79 ex Straat Van Diemen-77 **Lian Chiao Navigation S.A.** Sin Chiao Shipping (Pte.) Ltd. Panama Panama	T.Mk **6 651** 3 615 9 851 **9 218** 5 308 12 916	**✠100A1** CS 12/73 DTsm—vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4548	**1959**-3 N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (624) 154,16 20,48 8,078/9,418 140,72 20,43 11,89 P 11,6 B 23,5 F 17,7 3 dks rf 102 6BH WB2623t incl. DTsm1713t	**M General Cargo** Ref 12P 5 Ho 19,8 18,3 19,2 19,2 28,8 G.15 642 B.14 990 In.1 059 5 Ha (stl) (10,3 × 5,7) (10,3 10,3 10,3 11,9 × 7,0) 20W Der 1(30) 8(10) 4(6) 8(3)	Oil 2SA 8Cy. 740 × 1600 9 000bhp (6 620kW) N.V. Mch. & Schps. P. Smit, Jr. AuxB 100lbf/in² (6,9bar) e(ex.g) 114lbf/in² (7,9bar) Gen 3 × 260kW 220V d.c. Fuel 1 390,0t (hvf)	B&V Rotterdar 16,25k
5183883 9VXR 187171 Df Esd Gc Rdr RTm/h/v	**NEW DRAGON** ex Katsina Palm-78 **Nan Chiao Shipping (Pte.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 000** 3 185 9 604 **8 510** 4 691 12 399	**✠100A1** SS 6/80 DTsm—vegetable oil **✠LMC** EL dt 2¼"SQ FN 4282	**1957**-12 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1938) 152,36 19,16 7,252/8,446 142,96 19,05 10,90 P 10,4 F 25,3 2 dks RW rf nil 7BH to U dk 2 to 2nd dk WB3228t incl. Tunnel tanks 374t DTsm1602t	**M General Cargo** Ref 2P 5 Ho 15,8 16,4 19,5 3,9DT 7,9DT 22,8 21,9 1 Ha (w) (6,8 × 6,1) 4 Ha (stl) (11,4 11,8 11,8 18,9 × 6,1) Der 1(50) 4(15) 2(10) 10(5) 2(3)	Oil 2SA 5Cy. 670 × 2320 5 600bhp (4 119kW) Swan, Hunter & Wigham Richardson 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 250kW 220V d.c. Fuel (hvf)	Doxfor Newcastl
5075206 H8UP 10479 -80A Df Esd Gc Pfd Rdr RT	**NEW EAGLE** ex Clan Macnab-80 **New Eagle Navigation S.A.** Sin Chiao Shipping (Pte.) Ltd. Panama Panama	T.Mk **6 242** 3 197 — **9 078** 4 998 10 770	**✠100A1** CS 10/80 DTsf—oil FP above 65,5°C. (SG up to 1,28) or vegetable oil **✠LMC** EL et 2¼"SQ FN 4331	**1961**-5 Greenock Dockyard Co. Ltd.—Greenock (497) 154,46 18,83 —/8,103 142,65 18,75 11,61 P 12,2 F 22,0 2 dks, 3rd dk in No. 1 hold RW rf 102 DK fwd 7BH WB2307t incl. Tunnel tanks 296t DTsf664t	**M General Cargo** 4 Ho ER 1 Ho G.18 208 B.16 877 In.34 4 Ha ER 1 Ha 16W Der 1(80) 1(40) 4(15) 2(10) 10(5)	Oil 2SA 6Cy. 670 × 2320 6 400bhp (4 708kW) Wallsend Slipway & Eng. Co. Ltd AuxB 100lbf/in² (6,9bar) Fuel 1 355,5t	Doxford Wallsend 15,75kn
7616951 HPFU 9259-78 Df Esd Gc Pfd Rdr RT	**NEW EAST SEA** **Banda Shipping Inc.** Panama Panama	T.Mk **7 052** 4 205 — **9 886** 6 717 16 130	NV	**1978** A/S Bergens M/V—Bergen (776) 149,82(BB) 21,06 9,041/— 139,27 21,01 12,96 F - 2 dks rf nil	**M General Cargo** 5 Ho ER G.22 200 B.20 356 TEU 251 C. 251/20' 5 Ha (stl) (11,9 × 7,7) (12,6 12,6 12,6 17,2 × 10,2) ER Der 1(60) 12(10)	Vee Oil 4SA 14Cy. 400 × 540 reduction geared to sc. shaft 8 750bhp (6 436kW) Masch. Augsburg-Nuernberg (MAN)	Augsbur
6930192 5LPZ 3451 Df Esd Gc Pfd Rdr RTv	**NEW ENDEAVOUR** ex Idefix-79 ex Nordic Enterprise-76 ex Naess Enterprise-74 **Idefix Shipping N.V.** Monrovia Liberia	**67 442** 53 752 136 556	BV ✠Classed LR until 2/11/79	**1970**-2 Lithgows (1969) Ltd.—Port Glasgow (1168) 274,40(BB) 42,09 16,955 262,47 42,03 22,41 1 dk rf nil	**M Tanker** pt higher tensile steel 16 Ta ER L.(oil) 171 957 HeCls. BC	Oil 2SA 12Cy. 840 × 1800 27 600bhp (20 301kW) J. G. Kincaid & Co. Ltd. Gen 3 × 700kW 440V 60Hz a.c. Fuel 487,5t (d.o.) 6 200,0t (hvf)-97,5pd	B&W Greenoc 16,25k
7110866 WNAF 503273	**NEW ENGLAND SUN** **Sun Barge Co.** Wilmington, De United States of America	**194** 132 —		**1966** ....Houma, La 32,01 9,15 3,15	**M Tug**	Oil geared to sc shaft General Motors Corp. Fuel (d.o.)	USA 10k

250052 C8491 60382 Esd RTh	**NEW ERA** ex Jo Maria-61 ex Sun Queen-53 **New Era Inc.** Wilmington, De United States of America	**283** 150 375		**1946** Hodgson-Greene-Haldeman Shipbuilders—Long Beach, Ca 37,50 8,36 8,31 F 8,9	**Wood M Fishing** Side-fishing 1W	Oil 4SA 6Cy. 305 × 380 700bhp (515kW) Fairbanks Morse & Co. Chicago, Illinois Gen 2 × 100kW 220V 60Hz a.c. Fuel 137,0t (d.o.) 9kn
828363 EBW 886-78 Esd Rdr	**NEW EXCELLENCE** ex Seiryu Maru-78 **New Excellence Line S.A.** Panama Panama	**12 723** 5 503 21 358	NK	**1968** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (173) 160,00 23,55 9,005 151,01 23,50 12,50 B 23,2 F 12,8 1 dk	**M Ore Carrier** 4 Ho ER G.20 380 4 Ha (stl) (each 20,4 × 10,5) ER	Oil 2SA 7Cy. 680 × 1250 8 500bhp (6 252kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 280kW 445V a.c. Fuel 1 197,0t-30,5pd 14,25kn
815122 BUF 102- PEXT1 Esd Pfd dr Tm/v	**NEW FUTURE** ex Vancouver Trader-79 ex Essex Trader-71 **Amadama S.A.** Panama Panama	**13 029** 8 476 23 166	**✠100A1** SS 6/77 strengthened for heavy cargoes No. 2 hold may be empty **✠LMC** EL Et $2\frac{1}{8}$"U2 FN 6028	**1968**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (850) 177,71 23,02 9,849 167,95 22,86 13,03 P 30,8 F 12,8 1 dk RW rf nil NS 9BH WB12755t incl. Comb. btm & STs in holds 2474t Topside tanks in holds 1830t	**M Bulk Carrier** 7 Ho 20,5 9,6 21,3 21,3 21,3 15,2 16,7 ER G.29 868 B.27 773 7 Ha (stl) (10,2 6,0 10,6 10,6 10,6 9,1 9,1 × 10,6) ER Der 1(2)	Oil 2SA 6Cy. 630 × 1400 7 900bhp (5 811kW) A/B Gotaverken Goteborg AuxB 100lbf/in² (6,9bar) Gen 2 × 250kW 220V d.c. Fuel 993,5t (hvf) 14,5kn
308823 VLC 90514 Esd Rdr	**NEW GLOBE** ex Samoa-76 **Chung Chiao Shipping Pte. Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **8 441** 4 949 8 875	**✠100A1** SS 11/77 DTm & DTa—vegetable oil or latex **✠LMC** **✠Lloyd's RMC** EL dt $2\frac{3}{16}$" FN 4273	**1953**-6 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (688) 148,90 19,08 7,728 138,99 19,05 11,69 P 10,4 F 16,2 2 dks, 3rd dk fwd of mchy. space RW 6BH to U dk 1 to 3rd dk WB3187t incl. DTa521t DTm1000t	**M General Cargo** Ref 3 Ho ER 2 Ho G.16 775 B.15 154 In.1 240 5 Ha (stl) (9,0 × 5,4) (12,1 12,1 × 6,7) ER (12,1 × 6,7) (10,6 × 5,4) 16W Der 1(60) 1(20) 12(5) 4(3)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB (o.f.) 100lbf/in² (6,9bar) NAuxB (ex.g) 7/67 170lbf/in² (11,8bar) rcv 0,69N/mm² (100lbf/in²) Fuel 1 581,0t (hvf)-32,5pd 16,5kn
009926 EYN 742-79 Esd Pfd dr RT	**NEW GOLDEN PHOENIX** ex Golden Phoenix-79 ex Scotland Maru-79 **San Chuan Navigation Inc.** Panama Panama	**19 037** 11 627 16 161	NK Classed LR until 3/11/78	**1970** Kawasaki Heavy Ind. Ltd.—Kobe (1136) 200,62(BB) 24,06 9,824 189,62 24,01 16,90 P 34,2 F 40,6 1 dk rf 381 conv Ref General Cargo 79	**M Container Ship** Fixed-guides side doors 5 Cell.Ho 14,0DT 13,2 21,7 23,1 21,5 ER 21,9 TEU 1010 C. 1010/20' 10 Ha (stl) ER	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1320kW a.c. Fuel 225,5t (d.o.) 2 669,0t (hvf)-67,0pd 20,5kn
355571 BTY M36 121 dr RT	**NEW HANJIN** **Han Jin Shipping Co. Ltd.** Busan South Korea	**550** 369 812	KR	**1973** Busan SB. & Eng. Co. Ltd.—Busan 55,50 8,82 3,877 49,99 8,79 4,35 P 20,5 F 6,8 1 dk	**M General Cargo** Mchy.aft G.1 027 B.841 1 Ha (4,9 × 24,6) Der 2(15) 4(10)	Oil 4SA 8Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 24kW 220V a.c. 13,25kn
701574 4383 18912 dr RT	**NEW HARIMA** **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**693** 282 278		**1977** Nakamura Zosen Tekkosho—Yanai (133) 56,82 13,21 3,080 53,01 12,01 4,02 2 dks	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 310 × 460 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Japan
708472 X6880 04920 d Rdr	**NEW HAVEN** **Red Star Towing & Transportation Co.** New York, NY United States of America	**146** 99 —	(AB)	**1966** Equitable Equipment Co. —Madisonville, La (1428) 25,91 7,78 2,439 23,78 7,32 3,08 1 dk	**TM Tug**	2 Oil 4SA each 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
216977 OFL 49 -78A Esd Rdr Tm	**NEW HERO** ex Sun Sang-79 ex Magdalena Reith-72 **Hero Corp. Co. Panama S.A.** Panama Panama	T.Mk **2 691** 1 441 4 638 **4 033** 2 398 6 080	BV (GL)	**1960** Werft Nobiskrug—Rendsburg (612) 114,81 15,07 6,528/7,595 104,32 15,00 9,45 P 14,4 B 20,2 F 17,1 2 dks RW rf 102	**M General Cargo** 6P 4 Ho 16,1 23,7 20,1 15,8 G.8 306 B.7 641 5 Ha (stl) (9,0 7,1 7,1 10,8 10,8 × 6,0) 10W Der 1(20) 10(3-5)	2 Oil 4SA each 8Cy. 400 × 600 geared to sc. shaft 3 360bhp (2 471kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 150kW 380V 50Hz a.c. Fuel 346,5t (d.o.) 14,5kn
723821 Esd Pfd r RT	**NEW HORIZON** **Scripps Institute of Oceanography** San Diego, Ca United States of America	**294** 199 —	AB	**1978** Atlantic Marine Inc.—Fort George Island, Fl (172) 51,85 11,00 3,890 48,80 10,98 4,58 F 23,2 1 dk	**TM Research** Oceanographic	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 200kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
097802 ODC 53 -78A Esd Pfd r RTh	**NEW HYDE** ex Sun Kwong-79 ex Edwin Reith-73 **Golden Bond Navigation S.A.** Panama Panama	T.Mk **2 576** 1 421 4 638 **4 033** 2 397 6 080	BV (GL)	**1958** Werft Nobiskrug—Rendsburg (609) 114,99 15,07 6,528/7,595 73,82 15,02 9,45 P 7,1 F 12,5 2 dks RW rf 102	**M General Cargo** 6P 4 Ho 16,4 23,7 20,1 15,8 G.8 306 B.7 641 4 Ha (stl) (9,0 14,4comb. 10,8 10,8 × 6,0) Der 1(20) 10(3-5)	2 Oil 4SA each 8Cy. 400 × 600 geared to sc. shaft 3 360bhp (2 471kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 150kW 380V 50Hz a.c. Fuel (d.o.) 14,5kn
50141 ZE 49-74 Esd Pfd m/h/v	**NEW HYSAN** ex Sea Challenger-73 ex Braheholm-67 **Hysan Corp. Panama S.A.** Panama Panama	**3 904** 2 135 6 269	BV ✠Classed LR until 15/4/77	**1951**-8 Eriksbergs M/V A/B—Goteborg (410) 131,27 17,61 7,170 122,18 17,56 10,75 P 11,9 1 dk & S dk, intermediate 'tween dk fwd under raised S dk RW rf 152	**M General Cargo** OSD Ref 4P Ice strengthened 5 Ho 15,7 18,5 17,2 21,0 19,5 G.12 186 B.11 141 In.859 1 Ha (stl) (8,2 × 6,1) 4 Ha (w) (9,7 8,2 9,7 8,2 × 6,1) 1 Ha (w) (2,9 × 4,5) 18W Der 1(25) 8(10) 10(5)	Oil 2SA 7Cy. 740 × 1400 5 400bhp (3 972kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 165kW 220V d.c. Fuel 1 246,5t (hvf) 16,5kn

7915395 ELBB5 7016 Df Esd Gc Pfd Rdr RT	**NEW IDEAL** **New Ideal Shipping Corp.** Monrovia Liberia	**44 982** 34 310 85 334	AB (Class cont.)	**1981** Sanoyasu Dockyard Co. Ltd. —Mizushima (1038) 259,04(BB) 13,529 248,11 41,61 19,03 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Mitsui Eng. & SB. Co. Ltd.	B& Tamar
7409023 5MOS 5709 Df Esd Gc Pfd Rdr RTv	**NEW INDEPENDENCE** **New Independence Carriers Corp.** Monrovia Liberia	**35 325** 26 833 41 203	AB	**1976** Nippon Kokan K.K.—Shimizu (345) 196,02(BB) 30,54 11,000 184,51 30,48 21,52 1 dk	**M Bulk Carrier** Wood-chip 6 Ho ER G.81 997 6 Ha (stl) ER Cr 3(10,75)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 580kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 1 989,0t (hvf)	B& Tama 14,75
7933593 602177	**NEW JANET ANN** **Janet A. Favalora** San Francisco, Ca United States of America	**136** 93 —		**1979** Bender SB. Co. Inc.—Mobile, Al *21,13* 6,63 3,28 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illin	
7436911 KBAC 516355 Df Esd Gc Pfd Rdr RT	**NEW JERSEY** ex Golden Crest-69 ex Zodiac ex Kipman ex Oceanstar ex Weaver ex Maj. Gen. Erasmus B. Weaver **United NY & NJ Sandy Hook Pilot Association** New York, NY United States of America	**988** 672 —	AB	**1942** Marietta Mfg. Co.—Point Pleasant, WV (483) 57,49 51,39 11,28 5,36 2 dks conv — conv Yacht 69	**TM Pilot Tender**	2 Vee Oil 2SA each 12Cy. 222 × 267 1 800bhp (1 324kW) General Motors Corp. Gen 3 × 150kW Fuel 188,0t (d.o.)	U.S
5250088 WA8640 228873 Gc Rdr	**NEW JERSEY** ex Olive K.-40 **Polymer Engineering Corp.** Galveston, Tx United States of America	**448** 305 —	(AB)	**1929** Defoe Boat & Motor Works—Bay City, Mi (133) 51,21 7,95 3,556 47,78 7,93 4,27 1 dk R BK 165 conv Yacht —	**TM Pilot Tender**	2 Oil 4SA each 6Cy. 356 × 406 1 000bhp (736kW) Winton Eng. Corp. Fuel 63,0t	C
7234662 JHYA 111859 Df Esd Gc Pfd Rdr RT	**NEW JERSEY MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Osaka Pref. Japan	**38 063** 21 883 33 024	NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (937) 263,28(BB) 32,21 11,507 247,00 32,16 19,82 F 30,2 3 dks	**TM Container Ship** Fixed-guides 5 Cell.Ho ER 2 Cell.Ho TEU 1891 C.Ho 193/20' 415/40' C.Dk 714/20' 77/40' 13 Ha (stl) ER	2 Vee Oil 2SA each 12Cy. 840 × 1800 69 600bhp (51 195kW) Mitsui SB. & Eng. Co. Ltd. Gen 4 × 960kW 450V 60Hz a.c. Fuel 403,5t (d.o.) 8 524,5t (hvf)-248,0pd	B& Tamar 26
5250090 KEAL 265748 Df Esd Gc Pfd Rdr RTm	**NEW JERSEY SUN** **New Jersey Sun Shipping Inc.** Wilmington, De United States of America	**18 810** 11 485 32 389	AB ✠Classed LR until 30/8/74	**1953**-6 Sun SB. & Dry Dock Co.—Chester, Pa (589) 195,38 25,76 10,808 187,46 25,61 13,72 P 39,7 B 11,9 F 24,4 1 dk RW rf 76	**S Tanker** 1 Ho 15,2 ER 30 Ta L.(oil) 39 927 1 Ha (stl) (3,0 × 4,5) Der 2(5) 6(2)	2 S Turb dr geared to sc. shaft 14 850shp (10 923kW) Westinghouse Elec. & Mfg. Co. Philadelphia, P Gen 2 × 400kW 450V 60Hz a.c. Fuel 3 319,5t (o.f.)	16,5
8017865 JI3086 119808 Gc Rdr RT	**NEW KATSURA** **Osaka Kochi Tokkyu Ferry K.K. (Osaka Kochi Express Ferry Co. Ltd.)** Japan	**6 773** 2 440 3 249		**1981** Naikai Zosen—Setoda (465) 5,617 130,03 22,71 12,70 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Vee Oil 4SA each 12Cy. 400 × 460 reduction geared to sc. shaft 15 600bhp (11 475kW) Ishikawajima Harima Heavy Ind. (I.H.I.)	Pielsti A
7021003 D7DC IM2381 Df Pfd Rdr RT	**NEW KOREA** **Seoul Shipping Co. Ltd.** Inchon South Korea	**999** 586 1 588	KR	**1968** Korea SB. & Eng. Corp.—Pusan 68,92 10,52 4,623 63,00 10,51 5,31 P 14,1 F 6,1 1 dk	**M General Cargo** G.2 161 B.1 983 2 Ha (9,6 19,7 × 5,4) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Gen 2 × 72kW 445V a.c.	Takamat 11
7714430 BDCF 5876 RTv	**NEW LAI YU** **Government of Tai-Tung Hsien** Hualien China*	**185** 70 98		**1977** Miura Zosen—Saiki (536) 35,59 7,40 2,201 32,01 3,20 1 dk	**M Passenger/General Cargo** 1 Ho 5,4 G.114 B.104 1 Ha (3,2 × 2,9) 2W Der 2(2,25)	Oil 4SA 6Cy. 250 × 320 1 350bhp (993kW) Niigata Eng. Co. Ltd. Ota, Gumm Gen 2 × 56kW 230V a.c.	13
5203592 9VXZ 301455 Df Esd Gc Rdr RTv	**NEW LARK** ex Larchbank-78 **Nan Chiao Shipping (Pte.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 234** 3 503 10 473 **8 379** 4 853 12 294	**✠100A1** SS 10/78 DTsm f & a—veg. oil **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4213	**1961**-7 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (880) 148,67 18,98 7,976/8,798 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk 8 to 2nd dk WB4183t incl. DTma1435t f1269t	**M General Cargo** 5 Ho 16,9 19,1 9,9 15,2 24,7 4 Ho each 7,7DT 2 Ho each 9,1DT G.18 203 B.16 409 6 Ha (8,9 9,9 9,9 4,1 9,1 9,1 × 6,7) 14W Der 1(25) 4(10) 10(5)	Oil 2SA 4Cy. 700 × 2320 4 800bhp (3 531kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderla 2 AuxB 120lbf/in^2 (8,3bar) Gen 3 × 200kW 1 × 20kW 220V d.c. Fuel 1 321,0t (hvf)	14
7201756 WX6776 504299	**NEW LIFE** ex Gulf King 12-76 **Raymond Hall** Coos Bay, Or United States of America	**101** 69 —		**1966** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)	
5406041 H9KD 9848-PEXT Df Esd Gc Pfd Rdr RT	**NEW LIGHT** ex Yun Jae-81 ex Golden Challenger-77 ex Taunus-75 ex Ginza-74 ex Yuto-73 ex Kisogawa Maru-70 **New Light Navigation Co. S.A.** Panama Panama	**3 786** 2 320 5 911	NK (AB)	**1963** Onomichi Zosen—Onomichi (116) 109,94 15,65 6,655 101,94 15,60 8,11 P 26,9 F 9,5 1 dk RW	**M General Cargo** 3 Ho 22,4 20,5 31,4 ER G.7 960 B.7 341 3 Ha (14,2 14,2 22,4 × 7,0) ER 8W Der 2(15) 6(10)	Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 100kW 445V a.c. Fuel 381,0t-10,5pd	Mitsub Shim 13
7942049 9WUD 325032 RT	**NEW LINE No. 1** **New Line Shipping Sendirian Berhad** Kuching Malaysia	**726** 523 —		**1979** Ocean Shipyard Co.—Sibu, Sarawak 51,19 10,37 — ... ... 2 dks	**TM**	2 Oil 4SA each 6Cy. 150 × 160 Cummins Engine Co. Inc.	US 10

001232	**NEW LONDON** **J. Wronowski & Brent Lynch** United States of America	**400** — 50		**1979** Thames Shipyard & Repair Co.—New London, Ct ... ... 64,32 13,42 5,21 1 dk	**TM RoRo Cargo/Ferry** Vehicles 300P	2 Oil 4SA each 12Cy. 159 × 159 geared to sc. shafts 2 090bhp (1 537kW) Cummins Engine Co. Inc. U.S.A.
029507 9OF 0041- PEXT1 Esd Pfd RT	**NEW MAIL** **New Mail Line S.A.** Panama Panama	**11 964** 9 157 21 380	NK (Class cont.)	**1981** Shin Yamamoto Zosen—Kochi (255) 152,61(BB) 9,691 142,02 24,01 13,21 1 dk	**M Bulk Carrier**	Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Sulzer Mitsubishi Heavy Industries Ltd. Japan
634721 WEI 25051	**NEW MAN HING** **Hung Lee Shipping Sendirian Berhad** Labuan Malaysia	**645** 354 —		**1972** Far East Shipyard Sdn. Bhd.—Sibu, Sarawak 51,34 12,83 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Vee Oil each 12Cy. 135 × 160 996bhp (733kW) Kloeckner Humboldt Deutz West Germany
333153 PIM 776- PEXT4 Esd RT	**NEW MANDARIN** ex Mahajak II-81 ex Sweetney-79 ex New Ming Ren-79 ex Glory Momiji-73 ex Sohei Maru-70 **Mandarin Sea Transport Co. S.A.** Panama Panama	**3 297** 2 013 5 218	NK	**1961** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (137) 105,72 15,04 6,331 98,00 15,00 7,70 P 20,8 F 10,1 1 dk	**M General Cargo** 3 Ho ER G.6 930 B.6 592 3 Ha (12,5 23,0 11,1 × 6,5) ER 11W Der 8(10)	Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 80kW 445V a.c. Fuel 357,5t 12,25kn
396056 00057 RT	**NEW MARINE No. 1** **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**150** 53 —		**1974** Nagasaki Zosen K.K.—Nagasaki (383) 30,61 6,89 2,579 25,71 6,84 2,95 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria, Illinois
396068 00058 RT	**NEW MARINE No. 2** **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**150** 53 —		**1974** Nagasaki Zosen K.K.—Nagasaki (385) 30,61 6,89 2,579 25,71 6,84 2,95 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria, Illinois
523037 00059 RT	**NEW MARINE No. 3** **Government of Papua New Guinea (Department of Transport, Work & Supply)** Papua New Guinea	**150** 53 —		**1976** Nagasaki Zosen K.K.—Nagasaki (555) 30,56 2,601 25,71 6,90 2,95 1 dk	**M Fishing**	Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 573bhp (421kW) Caterpillar Caterpillar Tractor Co. Peoria, Illinois
523049 00060 RT	**NEW MARINE No. 5** **Government of Papua New Guinea (Department of Transport, Work & Supply)** Papua New Guinea	**150** 53 —		**1976** Nagasaki Zosen K.K.—Nagasaki (556) 30,56 2,601 25,71 6,90 2,95 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 573bhp (421kW) Caterpillar Caterpillar Tractor Co. Peoria, Illinois
422776 9CQ 0784 -81A Esd Pfd RT	**NEW PANDA** ex Dunelmia-80 **New Panda Navigation S.A.** Sin Chiao Shipping (Pte.) Ltd. Panama Panama	**8 934** 6 506 15 079	✠**100A1** SS 7/81 ✠**LMC** EL Z 2⅛"U2 FN 4316	**1977**-7 Austin & Pickersgill Ltd.—South Dock, Sunderland (460) 141,00 20,58 8,860 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4205t incl. DTmf 1780t & tunnel tanks 407t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 419 B.19 643 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(100) 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 340kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 134,0t (hvf) 15kn
411043 WH 82194 Esd Pfd RTm	**NEW PANTHER** ex Bendearg-81 **Tung Chiao Shipping Pte. Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **8 199** 4 247 12 863 **11 902** 6 661 16 180	✠**100A1** SS 4/81 DTs & tunnel side tanks —vegetable oil or latex ✠**LMC** EL ht 2⅜"SQ FN 5258	**1964**-6 C. Connell & Co. Ltd.—Glasgow (504) 162,46 21,24 8,649/— 152,63 21,19 13,26 P 35,7 F 13,5 2 dks rf 102 Coll BH to U dk 8 to 2nd dk WB2400t incl. DTf1466t	**M General Cargo** 5 Ho 18,2 23,0 15,8 27,4 21,3 G.25 179 B.22 804 5 Ha (stl) (8,2 × 7,9) (13,7 13,7 17,5 13,7 × 9,1) 18W Der 1(75) 6(10) 12(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow ✠ 2 NAuxB (1 o.f. 1 ex.g) 4/67 100lbf/in² (6,9bar) Gen 2 × 265kW 2 × 200kW 440V 60Hz a.c. Fuel 1 934,5t (hvf) 19kn
58163 BT 82362 Esd Rdr m/h/v	**NEW PEACOCK** ex Idefjord-81 **Wei Chiao Shipping Pte. Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **3 477** 1 633 6 335 **5 720** 3 035 8 001	NV	**1960** Lindholmens Varv. A/B—Goteborg (1063) 129,14 16,51 7,132/8,141 120,40 16,46 10,44 2 dks rf 152	**M General Cargo** 3P Ice strengthened 4 Ho 16,2 17,5 17,0 18,9 ER G.11 691 B.9 725 4 Ha (8,0 × 5,9) (25,4 × 10,2) (12,1 10,1 × 5,9) 11W Cr 1(25) Der 1(40) 1(25) 4(5)	Oil 2SA 7Cy. 630 × 1300 5 200bhp (3 825kW) Gotaverken A/B Lindholmens Varv. Got Gen 3 × 200kW 1 × 45kW 450V 60Hz a.c. Fuel 1 268,0t (hvf) 15,5kn
80560 XY 2239 Esd Rdr	**NEW PHOENIX** ex Villa De Bilbao-81 **Ocean Management (Pte.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	**7 225** 5 134 7 080	✠**100A1** CS 12/79 ✠**LMC** EL at 2"SQ FN 3542	**1962**-8 Union Naval de Levante S.A. —Valencia (65) 133,15 17,89 7,595 122,00 17,82 11,21 F 15,0 3 dks, 4th dk fwd of mchy. space RW rf 127 7BH WB189t incl. DTf58t	**M Passenger/General Cargo** Ref 144P G.9 670 B.8 570 In.630 4 Ha (8,1 10,3 × 5,9) (8,9 8,9 × 5,8) 14W Cr 2(5) 2(4) 8(3) Der 1(20)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona db 100lbf/in² (6,9bar) Gen 3 × 280kW 220V d.c. Fuel (d.o.) 17kn

7033783 H9AL 10809 -81A Df Esd Gc Rdr RTm/h/v	**NEW PONY** ex Benrinnes-80 ex Neptune Fisher-77 ex Weser Agent-74 **New Pony Navigation S.A.** Sin Chiao Shipping (Pte.) Ltd. Panama Panama	T.Mk **1 727** 888 3 024 **3 426** 2 284 5 168	**100A1** SS 12/78 Ice Class 3 **LMC** **UMS** EL S 467,5/42,0U2 FN 2283 (GL)	**1970** Jos. L. Meyer—Papenburg (559) 105,06(BB) 15,52 4,649/6,351 97,52 15,40 8,01 P 22,0 F 11,0 2 dks rf nil 4BH to U dk, 1 to 2nd dk WB647T	**M General Cargo** 3 Ho 17,5 32,4 21,4 ER G.7 601 3 Ha (stl) (12,4 × 8,0) (25,1 18,8 × 10,5) ER 8W Der 2(35) 2(30) 4(5-10) 2(6)	Vee Oil 4SA 12Cy. 400 × 500 sr geared sc. shaft 4 100bhp (3 016kW) Kloeckner Humboldt Deutz AuxB (o.f.) 4kgf/cm^2 (4,0bar) Gen 4 × 215kW 380V 50Hz a.c. Fuel (hvf)	Ko 15
6714469 ZGRT 399535 Df Esd Gc Rdr RT	**NEW PROVIDENCE C. I.** ex New Providence-81 ex Carib Carrier-72 ex Takasago Maru No. 5-70 **Caribbean Cement Co. Ltd.** Georgetown Cayman Islands (British)	**1 997** 1 161 3 420	AB	**1967** Kurushima Dock Co. Ltd.—Uwajima (392) 89,36 13,24 5,620 82,50 13,21 6,63 P 20,2 F 9,5 1 dk RW rf 102	**M General Cargo** 2 Ho ER G.4 279 B.4 055 2 Ha (17,5 28,0 × 7,0) ER 6W Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 700 2 200bhp (1 618kW) Ito Tekkosho Gen 2 × 80kW 445V a.c. Fuel 280,5t	Shim 12
5299022 3FLS 7767 -77A Df Esd Gc Rdr RT	**NEW RUBY** ex Uliang-78 ex Malaga-72 ex Heering Mille-65 ex Rolv Jarl-65 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**8 876** 5 461 13 265	NV	**1958** Rheinstahl Nordseewerke—Emden (310) 153,04 18,98 9,043 141,08 18,90 11,97 P 8,6 F 27,2 2 dks, 3rd dk in Nos. 1, 4 & 5 holds RW	**M General Cargo** G.20 190 14W Der 1(29) 1(14,5) 2(9,75) 12(4,75)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Fuel 1 524,0t	Augsbu 14,75
5023679 3EBK 7751 -77A Df Esd Gc Rdr RTm	**NEW SEA PIONEER** ex Sea Pioneer-76 ex Ariel-72 ex Ariana-66 **Hongkong S.S. Co. Ltd.** Panama Panama	T.Mk **6 781** 3 711 10 602 **9 385** 5 344 13 095	✠**100A1** SS 11/80 DTsmf—vegetable oil Ice Class 3 ✠**LMC** EL e† 2¼"SQ FN 4388	**1959**-11 Rheinstahl Nordseewerke—Emden (333) 154,92 18,98 7,995/9,068 142,14 18,90 11,97 P 30,5 F 33,6 2 dks RW rf 102 DK fwd Coll BH to U dk 6 to 2nd dk WB3852t incl. Tunnel tanks 418t	**M General Cargo** 10P 5 Ho 18,1 22,1 21,6 21,6 21,6 G.20 464 B.19 592 5 Ha (stl) (9,8 12,8 12,8 11,2 11,2 × 7,3) 16W Der 1(30) 2(10) 4(5-10) 4(5) 6(3)	Oil 2SA 6Cy. 780 × 1400 6 750bhp (4 965kW) Masch. Augsburg-Nuernberg (MAN) AuxB 114lbf/in^2 (7,9bar) e(ex.g) 114lbf/in^2 (7,9bar) Gen 2 × 320kW 1 × 200kW 440V 60Hz a.c. Fuel 1 192,0t (hvf)	Augsbu 15,5
7230965 WZK2 177 536619	**NEW SEA ROVER** ex Clearview III-75 ex Matco III **New Sea Rover Inc.** Philadelphia, Pa United States of America	**166** 121 —		**1971** Rockport Yacht & Supply Co. —Rockport, Tx 26,52 7,04 3,658 3,51 1 dk	**M Fishing** Ref	Oil 670bhp (493kW) .... Fuel (d.o.)	
6612568 3ERL 2871 -72A Df Esd Gc Rdr RT	**NEW SHINE** ex Edinburgh-79 ex Kaiyo Maru-72 **New Vitality Line S.A.** New Spirit Line S.A. Panama Panama	**8 146** 5 207 13 359	NK	**1966** Namura SB. Co. Ltd.—Osaka (357) 140,21 20,07 8,306 130,00 20,02 11,00 P 26,0 F 9,5 1 dk	**M General Cargo** 4 Ho ER G.17 109 B.16 540 4 Ha (11,5 19,7 19,7 19,7 × 8,8) ER 13W Der 4(15)	Oil 2SA 6Cy. 600 × 1050 5 500bhp (4 046kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 185kW 445V a.c. Fuel 1 256,0t	M Yokohar 13,5
8114089	**NEW SHINSEI MARU** **Noboru Morimoto** Japan	**199** — 442		**1981** K.K. Kamishima Zosensho—Higashino (125) ... ... 1 dk	**M General Cargo**	Oil Matsui Tekkosho	Jap
6612714 D8XU BM43 668 Df Esd Gc Rdr RT	**NEW SILLA** ex Hand Gate-75 ex Nittyou Maru-70 **Far Eastern Marine Transport Co. Ltd.** Chun Ri Shipping Co. Ltd. Inchon South Korea	**4 170** 2 786 5 664	KR (NK)	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (624) 114,20 16,62 6,859 105,01 16,59 8,39 P 24,1 F 14,1 1 dk	**M General Cargo** G.9 201 B.8 771 2 Ha (27,5 28,0 × 7,4) ER Der 1(80) 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 120kW a.c. Fuel 531,5t	Sul Ko 13
7712640 D7OH BM11 061 Df Esd Gc Pfd Rdr RT	**NEW SONG DO** **Hyopsung Maritime Co. Ltd.** Busan South Korea	**11 760** 6 308 18 896	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL E 577,5/56,0U3 FN 5028 KR	**1979**-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (1880) 150,88(BB) 22,64 9,421 142,12 22,57 12,81 P 29,6 F 11,6 1 dk rf nil SF 6BH WB6260T incl. topside tanks in holds 2899T and comb. btm & STs in holds 2189T	**M Bulk Carrier** 4 Ho 24,9 25,9 25,9 26,0 ER G.23 378 B.22 796 4 Ha (stl) (15,7 20,2 20,2 20,2 × 10,5) ER Der 8(25)	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Mitsui Eng. & SB. Co. Ltd. AuxB 7kgf/cm^2 (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 127,0t (d.o.) 1 157,5t (hvf)	B& Tamar 16
7616949 HOYQ 9027-78 Df Esd Gc Pfd Rdr RT	**NEW SOUTH SEA** **Banda Shipping Inc.** Panama Panama	T.Mk **7 052** 4 200 — **9 886** 6 712 16 131	NV	**1978** A/S Bergens M/V—Bergen (775) 149,97(BB) 21,06 9,256/— 139,81 21,01 12,25 F - 2 dks rf nil	**M General Cargo** 5 Ho ER G.22 200 B.20 356 TEU 251 C. 251/20' 5 Ha (stl) (12,0 × 7,7) (12,7 12,7 12,7 17,2 × 10,3) ER Der 1(60) 12(10)	Vee Oil 4SA 14Cy. 400 × 540 reduction geared to sc. shaft 8 750bhp (6 436kW) Masch. Augsburg-Nuernberg (MAN)	Augsbur
6408278 3FSP 7439 -76A Df Esd Gc Rdr	**NEW SPIRIT** ex Zenovia D.-81 ex Shinyubari Maru-76 **New Spirit S.A.** Panama Panama	**3 947** 2 310 5 873	NK	**1964** Osaka Zosensho—Osaka (204) 108,92 15,85 6,833 101,02 15,80 7,90 P 25,0 B 9,2 1 dk RW	**M General Cargo** 3 Ho ER G.7 621 B.7 267 3 Ha (11,6 21,0 14,3 × 7,1) ER 8W Der 4(15) 4(10)	Oil 2SA 6Cy. 420 × 750 2 700bhp (1 986kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 107kW 445V a.c. Fuel 463,5t-11,0pd	B& Tama 12,5k
7530705 HOIB 8855 -78A Df Esd Gc Pfd Rdr RT	**NEW SPRING** ex Tapisan-80 ex Count Albatross-78 **Tapisan (Panama) S.A.** Panama Panama	**16 112** 11 862 27 982	NK	**1976** Shin Yamamoto Zosen—Kochi (184) 181,52(BB) 25,25 10,075 170,01 25,21 14,00 P 28,1 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.37 457 B.33 380 5 Ha (stl) (14,0 18,4 18,4 19,2 19,2 × 11,8) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 720kW a.c.	Sul Ko 15
5250167 WA8656 244369	**NEW ST. JOSEPH** ex Duchess-45 **Michael G. Blanchard** Seattle, Wa United States of America	**110** 53 —		**1943** Geo. W. Kneass Co.—San Francisco, Ca *22,44* 6,23 24,39 6,10 3,20	**Wood M Fishing** Side-fishing	Oil 2SA 5Cy. 200bhp (147kW) Fairbanks Morse & Co.	Beloit,

367934 9QC 005 3-HK Esd Pfd RT	**NEW STALLION** ex Trein Maersk-81 **New Stallion Navigation S.A.** Panama Panama	T.Mk **8 335** 4 660 10 920 **11 838** 6 887 14 387	**✠100A1** SS 5/81 strengthened for heavy cargoes DTsm, DTa & tunnel side tanks—oil FP above 65,5°C. vegetable oil, latex molasses or glycerine & FPTs—oil FP above 65,5°C. or latex **✠LMC** **✠Lloyd's RMC** EL it 2$\frac{5}{8}$"SQ FN 5827	**1962**-4 Odense Staalskibsvaerft A/S —Odense (163) 170,69 22,64 10,326 160,61 22,56 13,72 P 51,9 F 33,6 2 dks, 3rd dk fwd of mchy. space rf 102 DK fwd Coll BH to U dk 8 to 2nd dk WB4880t incl. Tunnel tanks 118t DTsm2077t DTf573t	**M General Cargo** Ref 6 Ho G.24 902 B.21 827 In.725 6 Ha (7,9 × 6,1) (11,7 13,2 12,5 12,5 × 6,7) (7,9 × 6,1) 20W Der 1(60) 1(25) 8(10) 12(5)	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Fuel 1 453,0t (hvf) 21,75kn
358749 8GY 037 4-80 Esd Rdr	**NEW STAR** ex Jakarta-80 ex Thesee-77 **New Star Maritime S.A.** Panama Panama	**5 135** 2 773 7 355	BV	**1958** At. & Ch. de Bretagne—Nantes 128,89 15,24 6,649 122,51 15,19 8,72 P 12,2 B 15,6 F 10,7 1 dk RW	**M Ore Carrier** G.9 318 B.8 851 4 Ha (each 17,3 × 8,8) 8W Der 3(15) 5(5)	2 Oil 4SA each 8Cy. 400 × 460 geared to sc. shaft 5 120bhp (3 766kW) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Fuel 406,5t 13kn
263736 DHW 37870 d m/v	**NEW START** ex Onward Progress **I. P. Longford (Shipping) Ltd.** London United Kingdom	**345** 144 —	✠Classed LR until 28/9/79	**1959**-6 Cook, Welton & Gemmell Ltd. —Beverley (942) 43,87 8,18 3,093 41,15 8,08 3,51 RFD 7,4 1 dk RW rf 76 conv Tanker 75	**M Tanker** Water for offshore installations 6 Ta Der 1(0,5)	Oil 2SA 5Cy. 267 × 343 375bhp (276kW) Crossley Bros. Ltd. Manchester Gen 2 × 20kW 220V d.c. Fuel 19,5t (d.o.)-1,0pd 9kn
017395 FA 373 -76A Esd Rdr	**NEW SULU SEA** ex Sulu Sea-76 ex Gjendefjell-72 ex Angeline-68 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**12 214** 7 970 19 549	NV	**1961** A/S Fredriksstad M/V—Fredrikstad (366) 166,48 20,48 10,205 152,41 20,43 13,26 1 dk rf 25	**M General Cargo** 6 Ho ER G.23 344 B.22 228 6 Ha (each 11,1 × 10,2) ER 12W Der 12(5)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Fuel 1 632,0t (hvf) 15kn
814046 LXL 18560 Esd Gc Rdr RT	**NEW SUZURAN** **Shin Nipponkai Ferry K.K.** Otaru, Hokkaido Pref. Japan	**14 624** 6 150 5 561		**1979** Koyo Dockyard Co. Ltd.—Mihara (828) 191,80 29,44 6,776 181,01 29,41 9,02 5 dks	**TM Vehicles Carrier** Mchy.aft	2 Vee Oil 4SA each 16Cy. 520 × 550 reduction geared to sc. shafts 32 000bhp (23 538kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 1400kW 440V a.c.
342063 VFH 31639 Esd Rdr Tv	**NEW SWAN** ex Nedlloyd Rio-79 ex Straat Rio-77 **Nan Chiao Shipping (Pte.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **7 041** 3 936 9 673 **9 215** 5 299 12 304	**✠100A1** CS 6/80 DTsmf—vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL et 2$\frac{1}{4}$"SQ FN 4548	**1960**-7 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (633) 154,16 20,48 8,052/9,430 140,72 20,43 11,89 P 11,3 B 23,8 F 17,7 3 dks rf 102 6BH WB2612t incl. DTsmf1757t	**M General Cargo** Ref 12P 5 Ho 23,0 18,3 19,2 17,6 28,8 G.15 236 B.14 632 In.1 006 5 Ha (stl) (10,3 × 5,7) (10,3 10,3 10,3 11,9 × 7,0) 20W Der 1(30) 8(10) 4(6) 8(3)	Oil 2SA 10Cy. 740 × 1600 11 350bhp (8 349kW) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam AuxB 100lbf/in^2 (6,9bar) e(ex.g) 105lbf/in^2 (7,3bar) Gen 4 × 260kW 220V d.c. Fuel 1 492,5t (hvf) 17,5kn
709452 BEV 008 8-80 Esd Rdr	**NEW VENTURE** ex Lygaria-79 ex Kalimantan Trader-77 ex Saisei Maru-73 **Feax Shipping Inc.** Panama Panama	**3 809** 2 431 6 165	NK	**1967** Kanasashi Zosensho—Shimizu (739) 110,04 16,24 6,554 101,91 16,21 8,21 P 23,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.8 975 B.8 374 3 Ha (11,8 24,7 12,7 × 7,1) ER 12W Der 4(10)	Oil 4SA 8Cy. 400 × 600 3 450bhp (2 538kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 120kW 445V a.c. Fuel 629,0t 12,5kn
534634 YT9 914 65816	**NEW VENTURE** **Dana H. Campbell** Juneau, Ak United States of America	**183** 155 —		**1975** Bender Welding & Machine Co. Inc. —Mobile, Al *25,03* 7,35 3,51 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
114719 DYZ 40170 Esd Rdr	**NEW WESTMINSTER CITY** **Reardon Smith Navigation Co. Ltd.** Sir William Reardon Smith & Sons Ltd. Bideford United Kingdom	**16 704** 11 376 26 246	**✠100A1** SS 12/77 strengthened for ore cargoes—Nos. 1 and 4 holds may be empty (cc) **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6452	**1972**-2 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (115) 174,10(BB) 25,51 9,951 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13590T incl. Topside tanks in holds 4390T Comb. btm & STs in Nos. 2, 3 & 5 holds 1472T & No. 3 hold 5959T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 361 B.31 723 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 161,5t (d.o.) 1 640,0t (hvf) 15,25kn
213187 AO 81748 Esd Pfd RT	**NEW WHALE** ex London Fusilier-79 **Chian Chiao Shipping (Pvt.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	**9 209** 6 091 15 139	**✠100A1** SS 2/81 **✠LMC** EL Z 2$\frac{1}{8}$"U2 FN 4316	**1972**-6 Austin & Pickersgill Ltd.—South Dock, Sunderland (433) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1725t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 100lbf/in^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 125,0t (d.o.) 1 157,5t (hvf) 14,75kn
235301 TF 407 -76A Esd Rdr Tv	**NEW YELLOW SEA** ex Yellow Sea-76 ex Hallborg-75 ex Milos-66 **Ceram Shipping Inc.** Yick Fung Shipping & Enterprises Co. Ltd. Panama Panama	T.Mk **4 392** 2 144 6 741	**✠100A1** SS 2/79 tunnel side tanks—veg. oil **✠LMC** **✠Lloyd's RMC** EL z 2"SQ FN 3251	**1956**-1 Mitsui SB. & Eng. Co. Ltd. —Tamano (598) 127,11 17,28 7,443 116,52 17,23 10,67 RSD 19,9 F 27,2 2 dks RW rf 102 NS Coll BH to U dk 5 to 2nd dk WB229t	**M General Cargo** Ref 12P 5 Ho 14,0 24,0 16,0 15,0 11,9 G.11 785 B.10 602 In.814 5 Ha (7,5 9,9 9,9 9,1 7,6 × 6,4) 16W Der 1(35) 4(10) 12(5)	Oil 2SA 8Cy. 620 × 1150 6 600bhp (4 855kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 71lbf/in^2 (4,9bar) Fuel 974,5t (hvf) 17kn
390040 SDB 69583 Esd Pfd RT	**NEW YORK** **Boston VLCC Tankers Inc. IV** Wilmington, De United States of America	**117 285** 105 740 268 310	AB	**1976** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4643) 335,29 54,26 20,473 323,10 54,18 26,22 F 22,6 1 dk rf nil	**S Tanker** 21 Ta ER HeCls. BptC	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) General Electric Co. Lynn, Ma Gen 2 × 1500kW a.c. Fuel 92,0t (d.o.) 12 699,5t-181,0pd 16,25kn

5250234 WD5458 229321 Gc Rdr	**NEW YORK** ex Nakhoda-51 **Polymer Engineering Corp.** New York, NY United States of America	**956** 563 —	(AB) ✠	**1930**-1 Pusey & Jones Corp.—Wilmington, De (958) *62,95* 10,52 58,96 10,37 5,80 F 13,5 2 dks R rf 457 conv Yacht —	**TM Pilot Tender**	2 Oil 4SA each 8Cy. 420 × 660 2 200bhp (1 618kW) Winton Eng. Corp. Cl Fuel 162,5t
7437068 WZH4 694 539474 Df Esd Gc Pfd Rdr RT	**NEW YORK** **United NY & NJ Sandy Hook Pilot Association** New York, NY United States of America	**779** 408 —	AB	**1972** Marinette Marine Corp.—Marinette, Wi (799) 3,810 49,54 10,37 5,64 F 15,0 1 dk	**TM Pilot Tender**	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 200kW Fuel 117,0t (d.o.)
5116971 KHTS 267198 Df Esd Gc Pfd Rdr RTh	**NEW YORK GETTY** ex Flying A ex New York-68 **Getty Refining & Marketing Co.** Getty Fleet Corp. Wilmington, De United States of America	**17 054** 10 587 29 270	AB	**1954** Newport News SB. & D.D. Co. —Newport News, Va (508) 191,42 25,20 10,246 183,24 25,15 12,96 P 38,5 B 10,7 F 22,3 1 dk, 2nd dk fwd & aft RW rf nil	**S Tanker** 30 Ta ER L.(oil) 37 191 HeCls. BC 1 Ha (stl) (3,0 × 6,1) Der 6(5)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Newport Ns S.B. & D.D. Co. N.N Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 702,5t (o.f.)-61,0pd 16,5k
7217987 JHJQ 111807 Df Esd Gc Pfd Rdr RT	**NEW YORK MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**38 825** 22 560 33 287	NK	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1031) 263,02(BB) 32,26 11,507 247,02 32,21 19,61 F 32,4 1 dk	**TM Container Ship** Fixed-guides 5 Cell.Ho ER 2 Cell.Ho TEU 1884 C.Ho 206/20' 415/40' C.Dk 416/20' 216/40' 24 Ha (stl) ER 11 Ha (stl)	2 Oil 2SA each 12Cy. 900 × 1550 79 600bhp (58 551kW) Sulze Mitsubishi Heavy Industries Ltd. Kob Gen 1 × 1500kW 1 × 1360kW 2 × 680kW 450V a.c. Fuel 8 491,0t-223,5pd 24,75k
5354315 VGQP 198025 Df Gc Rdr RT	**NEW YORK NEWS** ex Tecumseh-67 **Quebec & Ontario Transportation Co. Ltd.** Montreal Canada	**3 536** 2 607 5 827	**✠100A1** Lake SS 9/80 Great Lakes and limited coasting service between Belle Isle and New York **LMC** EL u 1½"SQ FN 2197	**1956**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (19) 106,41 13,34 5,487 104,55 13,28 7,73 P 13,5 F 8,6 1 dk rf nil len & deepened 59 NS 5BH WB1382t	**M General Cargo** 5 Ho 17,0 17,6 23,7 14,0 14,0 ER G.4 707 B.4 520 6 Ha (stl) (9,1 12,1 7,3 9,1 9,1 6,7 × 7,9) ER	Oil 2SA 10Cy. 206 × 508 with hydraulic couplings & sr geared to sc. shaft 1 880bhp (1 383kW) NE made44 refitted56 Fairbanks Morse & Co. Beloit, W wtdb 300lbf/in^2 (20,7bar) Gen 2 × 100kW 220V d.c. Fuel 169,5t (d.o.) 9,5k
7728716 WSKD 628783 Df Esd Gc Pfd Rdr RT	**NEW YORK SUN** **New York Sun Shipping Co.** Sun Transport Inc. Wilmington, De United States of America	**18 503** 12 283 31 382	AB	**1980** Sun SB. & Dry Dock Co.—Chester, Pa (676) 186,54(BB) 27,49 11,218 176,79 27,46 15,09 F 17,7 1 dk rf nil	**M Tanker** 30 Ta ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulze Mitsubishi Heavy Industries Ltd. Kob Gen 1 × 1000kW 2 × 700kW a.c. 15,5k
7814058 8LXU 118562 Esd Gc Rdr RT	**NEW YUKARI** **Shin Nipponkai Ferry K.K.** Otaru, Japan Hokkaido Pref.	**14 618** 6 161 5 631		**1979** Koyo Dockyard Co. Ltd.—Japan (830) 191,80 29,44 6,776 181,01 29,41 9,02 5 dks	**TM Vehicles Carrier** Stern door Mchy.aft	2 Vee Oil 4SA each 16Cy. 520 × 550 reduction geared to sc. shafts 32 000bhp (23 538kW) MAN Mitsubishi Heavy Industries Ltd. Yokoham
7817115 GBHZ 388269 Df Esd Gc Pfd Rdr RT	**NEW ZEALAND CARIBBEAN** **Lloyds Leasing Ltd.** Shipping Corporation of New Zealand Ltd. London United Kingdom	**19 613** 10 712 18 250	**✠100A1** container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL K† 632,5/68,0U3 FN 7043	**1980**-1 Bremer Vulkan—Vegesack (1002) 169,40(BB) 27,84 10,018 159,70 27,79 16,31 1 dk, 2nd dk except in No. 2, 3, 4 & 5 holds rf nil DK in way of Nos. 2-5 holds 9BH WB5305T incl. DTf588T, STs in No. 2 & 3 holds 1118T, Comb. btm & STs in No. 2, 4 & 5 holds 2230T, tunnel tanks 657T	**M General Cargo/Container Ship** Fixed-guides Ref pt higher tensile steel 7 Ho 15,0 18,8 17,9 18,5 16,9 ER 18,5 8,3 In.19 920 TEU 852 C.Ho 458/20' incl. 302 ref C. C.Dk 394/20' 7 Ha (stl) (12,7 × 13,1) (13,0 13,0 13,0 13,0 × 10,8) ER (12,7 6,5 × 10,8) Cr 4(36,5)	Oil 2SA 9Cy. 700 × 1250 18 345bhp (13 494kW) MAN Bremer Vulkan Vegesack 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm^2 (8,4bar) Gen 4 × 900kW 450V 60Hz a.c. Fuel 75,0t (d.o.) 3 071,0t (hvf) 19k
7417587 ZMNA 380007 Df Esd Gc Pfd Rdr RT	**NEW ZEALAND PACIFIC** **Shipping Corporation of New Zealand Ltd.** Wellington New Zealand	**42 276** 29 744 38 642	**✠100A1** Container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL Q† 687,5/81,0U3 FN 12814	**1978**-9 Bremer Vulkan—Vegesack (1008) 248,60(BB) 32,31 12,027 238,36 32,24 21,52 B & F 225,9 1 dk rf nil DK 9BH WB6992T incl. DTsa1173T, DTf618T & STs in Nos. 4 & 7 holds 1590T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel In.67 138 TEU 1822 C.Ho 1220/20' C.Dk 602/20' incl. 1223 ref C. 12 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1600 53 280bhp (39 191kW) MAN Bremer Vulkan Vegesack AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) 2 AuxB (ex.g) & rcv 9kgf/cm^2 (8,9bar) Gen 5 × 1500kW 450V 60Hz a.c. Thw. thrust propeller 23k
7636688 GXOZ 379831 Df Esd Gc Pfd RT	**NEW ZEALAND STAR** **Airlease International & New Zealand Star** Blue Star Ship Management Ltd. London United Kingdom	**17 082** 8 930 16 114	**✠100A1** container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL H† 605,0/70,0U2 FN 6561	**1979**-1 Smith's Dock Co. Ltd.—Haverton Hill (1341) 168,87(BB) 25,20 9,373 160,61 25,15 15,70 F 18,3 1 dk rf 152 8BH WB5648T incl. DTf213T Comb. btm. & STs in No. 1-4 holds 1530T, STs in No. 1 & 2 holds 1272T Tunnel Tanks 620T	**M Container Ship** Fixed-guides Ref 6 Cell.Ho 15,5 33,3comb. 17,3 16,6 ER 16,3 12,5 In.8 313 TEU 721 C.Ho 422/20' incl. 308 ref C. C.Dk 299/20'(40') 7 Ha (stl) ER 12 Wing Ha (stl) ER Cr 1(35) 3(26)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow AuxB (o.f.) 7,2kgf/cm^2 (7,1bar) AuxB (ex.g) 7,2kgf/cm^2 (7,1bar) Gen 4 × 815kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 306,0t (d.o.) 2 354,0t (hvf) 19k
6903199 WNDO 511486 Df Esd Gc Pfd Rdr RT	**NEWARK** ex General H. B. Freeman-68 **Madison Transportation Co. Inc.** Wilmington, De United States of America	**11 522** 7 608 9 494	AB	**1945** Kaiser Co. Inc.—Richmond, Ca (24) 159,39 21,95 9,319 151,36 21,80 13,87 P 43,6 F 21,1 4 dks RW rf nil deepened 68 conv Passenger/Troopship 68	**S Container Ship** Fixed-guides 4 Cell.Ho ER C.Ho. 217/35' C.Dk143/35' 7 Ha (stl) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Westinghouse Elec. Corp. Brooklyn, N Gen 2 × 400kW 440V d.c. Fuel 1 747,5t (o.f.) 17k
7110878 KCAE 503588	**NEWARK SUN** **Sun Barge Co.** Wilmington, De United States of America	**194** 132 —		**1966** ....Houma, La 32,01 9,15 4,268 3,15	**M Tug**	Oil geared to sc shaft General Motors Corp. U.S.A Fuel (d.o.) 10k

113260 9MM 930-HK Esd Rdr T	**NEWAYS** ex Maris Huntsman-81 ex Ragna Gorthon-78 **Neways Transport Corp. S.A.** Panama Panama	**35 625** 26 947 69 889	✠**100A1** SS 9/77 strengthened for heavy cargoes, Nos. 2, 4 & 6 or 2 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL Ot 3$\frac{7}{16}$"U2 FN 11946	**1972**-8 Brodogradiliste "3 Maj"—Rijeka (531) 243,75(BB) 32,29 12,910 235,01 32,21 18,62 F 18,3 1 dk rf nil NS 10BH WB27583t incl. Comb. btm & STs in holds 9511t Topside tanks in holds 12962t	**M Bulk Carrier** 8 Ho 21,7 26,2 19,5 26,2 19,5 26,2 19,5 25,3 ER G.85 692 1 Ha (stl) (13,6 × 13,6) 7 Ha (stl) (each 14,4 × 13,6) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 419,5t (d.o.) 4 402,5t (hvf)-60,0pd 15,5kn
299905 LSN 514 Esd Rdr	**NEWBEACH** ex Newbreeze-77 ex Rosebank-76 **Transocean Shipping Co. Ltd.** Monrovia Liberia	T.Mk **6 221** 3 659 10 419 **8 537** 5 128 12 515	✠**100A1** SS 1/77 DTa — palm oil or oil FP above 65,5°C. ✠**LMC** EL dt 2$\frac{3}{16}$"SQ FN 4240 DELETE CLASS	**1959**-4 Harland & Wolff Ltd.—Belfast (1593) 147,33 19,13 7,976/8,910 137,72 19,05 11,74 P 11,9 F 13,2 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB2712t incl. DTa1494t	**M General Cargo** 5 Ho 18,2 21,6 18,2 8,5DT 8,5DT 15,7 18,5 G.18 942 B.17 188 5 Ha (8,9 10,6 6,8 9,1 9,1 × 6,7) 15W Der 1(25) 2(10) 12(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 6 700bhp (4 928kW) B&W Harland & Wolff Ltd. Belfast 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 202,0t (hvf) 15kn
250363 YVJ 250029 Esd Gc	**NEWCASTLE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 646** 4 601 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (V542) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
250375 VIF 302420 RT	**NEWCLOSE** **John William Charles Gallop** Cowes United Kingdom	**118** 71 193		**1960** R. Dunston Ltd.—Thorne (T1050) 27,74 6,10 1,982 ... ... 1 dk	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (13,4 × 4,1) ER	2 Oil 4SA each 3Cy. 152 × 229 132bhp (97kW) E (i) made48 fitted60 NE (ii) 60 Bergius Co. Glasgow Fuel (d.o.) 8kn
026671 MRD 721 Esd Rdr	**NEWCREST** ex Ashbank-76 **Crest Shipping Ltd.** Monrovia Liberia	T.Mk **6 221** 3 659 10 438 **8 537** 5 128 12 534	✠**100A1** SS 11/79 DTa—palm oil or oil FP above 65.5°C. ✠**LMC** EL dt 2$\frac{3}{16}$"SQ FN 4240 DELETE CLASS	**1959**-5 Harland & Wolff Ltd.—Belfast (1592) 147,33 19,13 7,976/8,910 137,72 19,05 11,74 P 11,9 F 10,4 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB1997t incl. DTa 1494t	**M General Cargo** 5 Ho 18,2 21,6 18,2 ER 15,7 20,4 8,5DT 8,5DT G.18 942 B.17 188 7 Ha (8,9 10,6 6,8 4,5 9,1 9,1 × 6,7) (2,4 × 4,5) 15W Der 1(25) 2(10) 12(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 6 700bhp (4 928kW) B&W Harland & Wolff Ltd. Belfast 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 202,0t (hvf) 15kn
031321 Esd	**NEWEBE II** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/047) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
026455 Esd	**NEWEBE IV** **Continental Seafoods Inc.** Panama Panama	**131** 63 —	BV	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1221/2) 24,80 6,81 2,302 22,31 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9,5kn
031333 06011 Esd	**NEWEBE V** **Continental Seafoods Inc.** Panama Panama	**131** 63 —	BV	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/048) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 2 Ha (each 0,8 × 1,2)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
031345	**NEWEBE VII** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/049) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 2 Ha (each 0,8 × 1,2)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
031357 sd RT	**NEWEBE VIII** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/050) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois
024067 06013 Esd RT	**NEWEBE IX** **Continental Seafoods Inc.** Panama Panama	**131** 63 —	(BV)	**1970** At. & Ch. de la Manche—Dieppe (1221-3) 25,20 6,81 2,490 21,72 6,71 3,51	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
054783 C9258 03187 Esd dr RTv	**NEWFOUNDLAND CONTAINER** ex Roe Deer-77 ex Norbrae-74 ex Buffalo-72 **Harvey Container Ship Ltd.** St. John's, Nfl. Canada	**1 482** 575 1 803	✠**100A1** CS 1/79 East coast of Canada and United States ✠**LMC** EL q 1$\frac{7}{16}$"SQ FN 1472	**1962**-1 Ardrossan Dockyard Ltd. —Ardrossan (430) 78,64 12,98 5,036 73,16 12,50 7,62 F 9,5 1 dk, 2nd dk except in way of No. 1 hatchway RW rf 102 conv General Cargo 72 NS 4BH WB514t incl. DTsf120t	**M Container Ship** Fixed-guides 2 Cell.Ho 12,8 28,6 ER 2 Ha (stl) ER	Oil 2SA 7Cy. 500 × 700 2 800bhp (2 060kW) British Polar Engines Ltd. Glasgow Gen 3 × 87kW 220V d.c. Fuel 71,0t (d.o.) 13kn
722014 OLQ 29037 Esd Pfd dr RT	**NEWFOUNDLAND EAGLE** **Bonavista Cold Storage Co. Ltd.** St. John's, Nfl. Canada	**835** 394 —	✠**100A1** SS 9/80 stern trawler Ice Class 3 ✠**LMC** EL (k) 1$\frac{3}{16}$"U1 FN 781	**1967**-8 Halifax Shipyards Ltd.—Halifax, N.S. (48) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152 Coll BH to U dk 4 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared to sc. shaft 1 470bhp (1 081kW) Ruston & Hornsby Ltd. Lincoln Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller 14kn

6722026 VGGZ 329046 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND FALCON** **Bonavista Cold Storage Co. Ltd.** St. John's, Nfl. Canada	**836** 394 —	**✠100A1** SS 6/80 stern trawler Ice Class 3 **✠LMC** EL (k) $1\frac{3}{16}$"U1 FN 781	**1967**-9 Halifax Shipyards Ltd.—Halifax, N.S. (49) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152 Coll BH to U dk 4 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared to sc. shaft 1 470bhp (1 081kW) Ruston & Hornsby Ltd. Linc Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller 14
6723850 VCLL 329062 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND HAWK** **Bonavista Cold Storage Co. Ltd.** St. John's, Nfl. Canada	**835** 394 —	**✠100A1** SS 9/80 stern trawler Ice Class 3 **✠LMC** EL (k) $1\frac{3}{16}$"U1 FN 781	**1967**-11 Halifax Shipyards Ltd.—Halifax, N.S. (50) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152 Coll BH to U dk 4 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared to sc. shaft 1 470bhp (1 081kW) Ruston & Hornsby Ltd. Linc Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller 14
6727399 VGFT 329070 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND KESTREL** **Bonavista Cold Storage Co. Ltd.** St. John's, Nfl. Canada	**835** 395 —	**✠100A1** SS 5/80 stern trawler Ice Class 3 **✠LMC** EL (k) $1\frac{3}{16}$"U1 FN 781	**1967**-12 Halifax Shipyards Ltd.—Halifax, N.S. (51) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152 Coll BH to U dk 4 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared to sc. shaft 1 470bhp (1 081kW) Ruston & Hornsby Ltd. Linc Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller
6619580 GWNH 309766 Esd Gc Rdr RTv	**NEWHAM** **Thames Water Authority** London United Kingdom	**2 175** 983 2 423	**✠100A1** SS 8/79 sludge carrier **✠LMC** EL s $1\frac{9}{16}$"U2 FN 1731	**1966**-10 Caledon SB. & Eng. Co. Ltd. —Dundee (546) 89,87 15,14 4,064 85,35 14,64 5,64 1 dk rf 152 6BH WB345t incl. DTf244t	**TM Sludge Carrier** 6 Ta ER L.2 265 1 Ha (alu) (7,9 × 0,7) ER	2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Ruston & Hornsby Ltd. Linc Gen 3 × 82,5kW 415V 50Hz a.c. Fuel 101,5t (d.o.) 12
6607422 ELLR 3855 Df Esd Gc Rdr	**NEWHAVEN** ex Glyntaf-71 Launched as East Breeze **Transocean Shipping Co. Ltd.** Monrovia Liberia	**14 617** 9 387 26 996	**✠100A1** SS 3/80 strengthened for ore cargoes, Nos. 2, 4 & 6 or Nos. 1, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL k† $2\frac{9}{16}$"SQ FN 6184	**1966**-3 Hakodate Dock Co. Ltd.—Hakodate (332) 174,76 22,94 10,707 164,60 22,86 14,71 P 31,1 F 14,1 1 dk rf 102 DK fwd NS 9BH WB11963t incl. Comb. btm & side tanks in holds 3525t Topside tanks in holds 2973t DTmf3807t	**M Bulk Carrier** 7 Ho 13,7 18,3 18,6 13,5 18,6 18,6 19,5 ER G.32 785 B.31 909 7 Ha (stl) (6,1 × 6,0) (9,2 9,3 7,6 9,3 9,3 9,3 × 9,5) ER 14W Der 14(10)	Oil 2SA 6Cy. 760 × 1550 9 627bhp (7 081kW) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) A AuxB 100lbf/in² (6,9bar) e(ex.g) 150lbf/in² (10,4bar) Gen 4 × 180kW 445V 60Hz a.c. Fuel 1 465,0t (hvf) 15
5052656 HPBF 7500-76B Df Esd Gc Rdr RTv	**NEWHAVEN** ex Hanjiang-81 ex British Gannet-76 **Newstead Shipping Corp.** Panama Panama	**10 690** 6 039 16 163	**✠100A1** SS 3/79 oil tanker **✠LMC** EL g† $2\frac{5}{16}$"SQ FN 4891	**1959**-11 Blythswood SB. Co. Ltd. —Glasgow (127) 160,13 21,11 9,183 151,34 21,04 11,28 P 37,2 B 19,2 F 18,0 1 dk RW rf 102 17BH WB1218t	**M Tanker** 27 Ta ER L.(oil) 19 793	Oil 2SA 6Cy. 750 × 1500 exhaust500 8 600bhp (6 326kW) B& J. G. Kincaid & Co. Ltd. Greeno 3 AuxB (2 o.f. 1 ex.g) 150lbf/in² (10,4bar) Gen 2 × 250kW 1 × 75kW 110V d.c. Fuel 1 369,5t (hvf)-30,5pd 14,5
5334494 HO3860 9657-PEXT Rdr	**NEWLUCK** ex Cyprus Star-81 ex Doryforos-80 ex Soren Rask-73 ex Nord-60 ex Haifa-57 ex Empire Tapley-46 **Cyprus Star Shipping Co. Ltd.** Panama Panama	**337** 182 488	(BV) ✠Classed LR until 7/57	**1945**-1 I. Pimblott & Sons Ltd.—Northwich (662) 50,12 7,35 3,201 7,32 3,28 P 11,9 F 5,8 1 dk RW len 57	**M Tanker** 12 Ta ER L.(oil) 651 HeCls. C	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) NE 64 Alpha-Diesel A/S Frederikshav Fuel 16,5t-2,0pd 9
5124617 D7BG IM2064 Df Esd Gc Rdr RTm	**NEWMAN** ex Fuyu Maru-69 **Young Jin Shipping Co. Ltd.** Inchon South Korea	**13 975** 4 182 21 679	NK	**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (801) 173,51 22,86 9,176 164,01 22,80 12,40 P 32,0 F 15,3 1 dk RW rf nil	**M Ore Carrier** 4P 2 Ho each 57,0 ER G.14 528 B.14 381 4 Ha (stl) (each 21,7 × 8,9) ER 16W Der 12(5)	Oil 2SA 7Cy. 700 × 1200 7 000bhp (5 149kW) MA Mitsubishi Nippon Heavy Ind. Yokoham Gen 2 × 176kW 445V 60Hz a.c. Fuel 1 498,5t (hvf)-24,0pd 13,5
6516910 HPEP 6862-76 Df Esd Gc Pfd Rdr RT	**NEWNHAM** ex Tess Clare-76 ex Trelance-76 **High Pool S.A.** Panama Panama	**48 801** 26 485 85 048	AB (RI) ✠Classed LR until 27/3/75	**1966**-2 Ansaldo S.p.A.—Genova (1633) 253,58(BB) 39,07 13,288 238,01 38,94 17,00 P 46,7 F 27,2 1 dk RW rf nil	**M Tanker** 12 Ta ER L.(oil) 101 273	Oil 7Cy. 900 × 1550 20 300bhp (14 932kW) ✠ NE 8/70 Sulzer Bros. Ltd. Winterthu Gen 2 × 700kW a.c.
7420455 WYH6 585 571752	**NEWPARK SUN-GOD** ex Capt. John-78 **Newpark Offshore Marine Inc.** Port Arthur, Tx United States of America	**163** 111 —	AB	**1976** Service Machine & SB. Corp. —Amelia, La (116) 5,036 38,77 10,53 5,67 F 18,3 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 228 × 266 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.SA Gen 2 × 100kW a.c. Fuel 459,5t (d.o.) 12
7409578 WYT9 229 563051 Df Esd Gc Pfd Rdr RT	**NEWPARK SUNBEAM** ex Capt. Andy-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**163** 111 —	AB	**1975** Service Machine & SB. Corp. —Amelia, La (114) 41,43 10,52 5,055 38,77 5,64 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 100kW a.c. Fuel 459,5t (d.o.) 12
7223261 WZH8 824 541803 Df Esd Gc Pfd Rdr RT	**NEWPARK SUNBURST** ex Miss Lynn-78 **S.P. Leasing Corp.** Philadelphia, Pa United States of America	**199** 135 —	AB	**1972** Main Iron Works Inc.—Houma, La (265) 3,836 32,44 9,15 4,42 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made55 fitted72 General Motors Corp. La Grange, Illin Gen 2 × 75kW Fuel 214,5t (d.o.)

20479 H6 388 9788 Esd Rdr	**NEWPARK SUNDANCE** ex Miss Patricia-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**164** 111 —	AB	**1975** Service Machine & SB. Corp. —Amelia, La (118) 9,15 4,141 31,88 9,10 4,73 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Fuel 262,0t (d.o.) 12kn
12052 H6 584 1812 Esd Pfd RT	**NEWPARK SUNDIAL** ex Miss Natalie-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**191** 130 —	AB	**1976** Main Iron Works Inc.—Houma, La (298) 5,179 39,48 11,59 5,80	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Fuel (d.o.) 11,5kn
20467 Z3 836 7580 Esd Pfd RT	**NEWPARK SUNLIGHT** ex Capt. Craig-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**163** 111 —	AB	**1976** Service Machine & SB. Corp. —Amelia, La (117) 10,55 5,039 38,77 10,52 5,64 F 17,7 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 100kW a.c. 12kn
09580 T9 413 5766 Esd Pfd RT	**NEWPARK SUNRISE** ex Capt. Sam-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**164** 111 —	AB	**1975** Service Machine & SB. Corp. —Amelia, La (115) 41,43 10,55 5,042 38,74 10,52 5,64 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW a.c. Fuel 460,5t (d.o.) 12kn
30630 ZH8 225 2550 Esd Pfd RT	**NEWPARK SUNSHINE** ex Miss Mildred-78 **Newpark Marine Services Inc.** Houston, Tx United States of America	**193** 135 —	AB	**1972** Main Iron Works Inc.—Houma, La (266) 3,836 32,44 9,15 4,42 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made56 reconditioned & fitted72 General Motors Corp. La Grange, Illinois Gen 2 × 75kW Fuel 214,5t (d.o.)
00467 YT8 910 8355 Pfd RT	**NEWPARK SUNSPOT** ex Miss Juanita-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**160** 109 —	AB	**1974** Main Iron Works Inc.—Houma, La (300) 8,23 3,633 29,32 4,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 12kn
02738 YT8 778 7644 Esd Pfd RT	**NEWPARK SUNUP** ex Miss Billee-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**163** 111 —	AB	**1974** Service Machine & SB. Corp. —Amelia, La (112) 3,633 29,32 8,23 4,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse redcution geared to sc. shafts Caterpillar Tractor Co. U.S.A. Gen 2 × 75kW Fuel 201,0t (d.o.) 12kn
50416 8652 2857 Gc	**NEWPORT** ex Port Jervis-45 **Red Star Towing & Transportation Co.** New York, NY United States of America	**173** 115 —	(AB)	**1943** Ira S. Bushey & Sons Inc.—New York, NY (512) *28,69* 7,65 3,391 28,81 7,62 3,74 1 dk BK 102	**M Tug**	Oil 2SA 10Cy. 206 × 254 E made62 fitted— Fairbanks Morse & Co. Beloit, Wi Fuel 76,0t 10kn
50428 TU 5366	**NEWPORT** **British Transport Docks Board** Cardiff United Kingdom	**139** 0 —	✠Classed LR until 7/58	**1956**-3 W. J. Yarwood & Sons Ltd. —Northwich (895) 28,35 7,73 26,22 7,32 3,51 RW rf 457 BK 152	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 1 × 50kW 110V d.c. Fuel 27,5t (d.o.) 10kn
86942 AL 554 Esd Rdr	**NEWTIDE** ex Wavebank-76 **Tide Shipping Ltd.** Monrovia Liberia	T.Mk **6 058** 3 512 10 503 **8 253** 4 906 12 355	**✠100A1** SS 6/80 DTa—vegetable oil **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4213 DELETE CLASS	**1959**-2 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (831) 148,44 18,98 7,963/8,808 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB2914t incl. DTa1435t	**M General Cargo** 5 Ho 16,6 18,9 17,9 15,2 24,6 9,4DT 9,4DT G.18 189 B.16 491 6 Ha (8,9 9,9 7,6 3,8 9,1 9,1 × 6,7) 14W Der 1(25) 4(10) 10(5)	Oil 2SA 4Cy. 700 × 2320 4 800bhp (3 531kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 120lbf/in² (8,3bar) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 117,5t (hvf) 14kn
17970 LQ 1 Esd Pfd RT	**NEWTON** **Compagnia di Navigazione Costiera S.p.A.** Palermo Italy	**1 804** 1 009 3 162	BV RI	**1964** Ast. de T. Ruiz de Velasco—Bilbao (84) 79,25 12,10 5,125 74,68 12,07 7,04 1 dk RW	**M Liquefied Gas Carrier** LPG 8 Ta (stl) cyl horizontal ER L.(gas) 2 111	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Werkspoor Soc. Espanola de Const. Nav. Bilbao Gen 3 × 190kW 115/380V 50Hz a.c. Fuel 124,0t (d.o.) 13,75kn
50466 Pfd	**NEWTON** ex Minnie-60 ex Batavia-55 ex Shawmut-47 **B. V. Hill** Kingston, Ja. Jamaica	**304** 129 —		**1928** Bethlehem SB. Corp.—Quincy, Ma (1419) *35,03* 7,04 ... ... 1 dk R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 380 × 485 600bhp (441kW) NE 41 Atlas Imperial D.E. Co. Oakland, Ca
28044 2861 3032 Esd Rdr	**NEWTOWN CREEK** **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**2 557** 1 564 —	(AB)	**1968** Wiley Mfg. Co.—Port Deposit, Md (692) 98,76 15,14 5,179 91,45 15,09 6,56 1 dk rf 89	**TM Sludge Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 394 × 559 3 000bhp (2 207kW) Cooper-Bessemer Corp. Grove City, Pa Gen 2 × 150kW 2 Controllable pitch propellers Fuel 150,5t

7204227 HO7891 7131- PEXT1 Df Esd Gc Rdr RT	**NEXUS** ex Albert S.-78 ex Nordsee-77 ex Merc Groenlandia-74 **Chausy Shipping & Trading Co. S.A.** Panama Panama	T.Mk **499** 326 1 372 **1 389** 922 —	BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (317) 76,61 (BB) 12,30 —/3,471 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederiksha Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 99,5t (d.o.)-4,5pd 12
6900795 UYFB M-29016 Df Esd Rdr RT	**NEYTRINO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1966** ..............U.S.S.R. 54,23 9,35 3,588 49,99 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 12
6900783 UYLD M-29015 Df Esd Rdr RT	**NEYTRON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1966** ..............U.S.S.R. 54,23 9,35 3,588 49,99 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made74 fitted— Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 12
7229045 UTJM M-28245	**NEZHIN** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5
7402609 7TGX 2927 Df Esd Gc Pfd Rdr RT	**NEZLA** ex Scaptrust-77 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**18 955** 11 769 32 093	**✠100A1** oil tanker **✠LMC** **UMS** EL H† 2$\frac{7}{16}$"U3 FN 6680	**1976**-1 Eriksbergs M/V A/B—Goteborg (700) 170,77(BB) 26,09 11,354 163,00 26,07 14,91 P 36,0 F 17,1 1 dk rf 51 11BH WB1089T	**M Tanker** 22 Ta ER L.(oil) 42 101 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B& Eriksbergs M/V A/B Gotebo 2 AuxB (o.f.) 15kgf/cm^2 (14,8bar) e(ex.g) 15kgf/cm^2 (14,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 177,5t (d.o & hvf)-54,5pd 16
8002327 385575 Esd Rdr RT	**NFT RESURRECTION** **KFV Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (176) 22,59 6,25 2,945 21,37 6,23 3,79 1 dk	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. U.S. 9,5
6525155 ZMUN 317606 Df Esd Rdr RTm/v	**NGAHERE** **Union Steamship Co. of New Zealand Ltd.** Auckland New Zealand	**4 548** 2 163 6 117	**✠100A1** SS 9/79 **✠LMC** EL x 1$\frac{13}{16}$"SQ FN 2584	**1966**-2 Caledon SB. & Eng. Co. Ltd. —Dundee (543) 111,89 16,31 7,163 103,79 16,16 8,74 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 5 Ha (stl) (8,5 × 8,5) (7,6 14,0comb. 7,6 7,6 × 12,1) ER Cr 2(10) 4(5)	Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgo Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5
7521601 ZMEV 380001 Esd Rdr RT	**NGAHUE** **Wellington Harbour Board** Wellington New Zealand	**309** 0 —	**✠100A1** tug **✠LMC** EL (G) 165,0/26,0U1 FN 406	**1977**-11 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (148) 32,24 9,68 4,752 30,79 9,15 4,04 1 dk rf 279 4BH WB56T	**TM Tug** Fire-fighting Salvage	2 Oil 4SA each 6Cy. 254 × 304 Ruston Diesels Ltd. Newton-le-Willo Gen 2 × 110kW 400V 50Hz a.c. 2 Directional propellers
5250507 ZMKM 315715 Df Esd Pfd Rdr RTm/v	**NGAKUTA** **Union Steamship Co. of New Zealand Ltd.** Auckland New Zealand	**4 576** 2 158 6 076	**✠100A1** CS 10/81 **✠LMC** EL x 1$\frac{13}{16}$"SQ FN 2587	**1962**-6 Caledon SB. & Eng. Co. Ltd. —Dundee (532) 111,92 16,31 7,163 103,79 16,16 8,77 P 25,6 F 10,1 1 dk RW rf 152 7BH WB1316t incl. DTm242t DTf425t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 113 B.7 646 5 Ha (stl) (8,5 × 8,5) (7,6 14,0comb. 7,6 7,6 × 12,1) ER Cr 6(5)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Sub Wm. Denny & Bros. Ltd. Dumbarto Gen 3 × 210kW 400V 50Hz a.c. Fuel (d.o.) 12,5
6915829 5ZVA 10042 Esd RTv	**NGAMIA** **East African Harbours Corp.** Kenya LR class withdrawn	**298** — —	**✠100A1** SS 3/79 tug **✠LMC** EL (e) $\frac{7}{8}$"U2 FN 424	**1969**-7 James Lamont & Co. Ltd.—Port Glasgow (410) 35,34 9,28 3,963 32,01 8,84 4,42 rf 610 4BH WB54t	**TM Tug** Fire-fighting	2 Oil 2SA each 6Cy. 267 × 343 reverse reduction geared to sc. shafts Crossley Premier Engines Ltd. Manches Gen 2 × 60kW 440V 50Hz a.c. 14
5250519 ZMNU 196292 Esd RTm	**NGAMOTU** **Taranaki Harbour Board** Wellington New Zealand	**923** 318 —	**✠100A1** CS 9/77 coasting service between New Plymouth & Lyttelton **✠LMC** EL (m) 1$\frac{11}{16}$"SQ FN 963	**1959**-2 Fleming & Ferguson Ltd.—Paisley (789) 61,30 12,65 3,652 57,97 12,20 4,42 1 dk RW rf nil 5BH WB76t	**TS Hopper/Dredger** Grab-dredger Suction Bottom doors Mchy.aft Cr 1(8) 1(3)	T 6Cy. (2) 267 (2) 419 & (2) 711 × 406 460ihp (338kW) Fleming & Ferguson Ltd. Paisl SB 220lbf/in^2 (15,2bar) hs181,9 3cf Directional thrust propeller fwd Fuel 117,0t (o.f.)
7338418 ZELO 356212 Rdr RTv	**NGAN CHAU** ex Noshiro Maru-73 **Hong Kong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**185** 0 97	**100A-** CS 12/78 tug Hong Kong Colony Waters service **LMC** EL (E) c $\frac{15}{16}$" FN 319 (AB)	**1969** Kanagawa Zosen—Kobe (95) 31,40 8,89 3,296/3,175 26,14 8,40 3,79 RAD 2,8 1 dk rf 483 4BH WB47T	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki Ko Gen 2 × 32kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 51,0t (d.o.) 12,7

07472 DMJT 17612 Dl Esd Rdr Tm/v	**NGAPARA** **Union Steamship Co. of New Zealand Ltd.** Auckland New Zealand	**4 548** 2 163 6 117	✠**100A1** ✠**LMC**	SS 6/80 EL x 1$\frac{11}{16}$"SQ FN 2587	**1966**-6 Caledon SB. & Eng. Co. Ltd. —Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 5 Ha (stl) (8,5 × 8,5) (7,6 14,0comb. 7,6 7,6 × 12,1) ER Cr 2(10) 4(5)	Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
216123 PTI 189-78 Dl Esd Rdr Tm/v	**NGOMEI CHAU** ex Nedlloyd Maas-78 ex Maas Lloyd-77 **Hong Kong Islands Shipping Co. Ltd.** Panama Panama	T.Mk **6 882** 3 833 9 666 **9 612** 5 599 11 715	✠**100A1** DTsf&a—vegetable oil ✠**LMC** DELETE CLASS	CS 11/80 EL ft 2½"SQ FN 4817	**1956**-10 Rotterdamsche D.D. Maats. N.V. —Rotterdam (294) 161,12 20,22 8,008/8,868 149,00 20,11 12,22 P 10,4 F 27,8 2 dks, 3rd dk except in aft hold & mchy. space RW rf 76 8BH WB4430t incl. DTsa1180t DTsm2600t	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,6 B.17 313 In.146 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) 20W Der 1(84) 1(39) 8(10) 12(5)	Oil 2SA 10Cy. 750 × 1500 10 500bhp (7 723kW) Gebr. Stork & Co. Hengelo AuxB 100lbf/in² (6,9bar) WTAuxB (ex.g) 142lbf/in² (9,8bar) Gen 3 × 250kW 220V d.c. Fuel 1 450,0t (hvf) 16,5kn
022250	**NGON MIN** **Government of The Socialist Republic of The Union of Burma** Rangoon Burma	**125** — —			**1981** Yokohama Yacht Co. Ltd. —Yokohama (783) 26,50 9,25 22,00 9,01 2,11 1 dk	**TM Fire-fighting Vessel**	2 Oil 4SA each 6Cy. 145 × 160 760bhp (559kW) Mitsubishi Heavy Industries Ltd. Sagamihara
099161 EJD 094-75 Dl Rdr T	**NGUON KHIM** ex Foresees ex Eisen Maru-71 **Compania Navegacion Lucero S.A.** Panama Panama	**699** 352 1 084			**1957** Kanda Zosensho K.K.—Kure (6) 59,82 9,25 4,090 55,02 9,22 4,60 1 dk RW	**M General Cargo** 1 Ho ER G.1 306 B.1 227 1 Ha (25,2 × 5,0) ER	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Hanshin Nainenki Kogyo Kobe 10kn
803605 Rdr	**NGURU** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**224** 68 —		NK	**1974** Robin Shipyard (Pte.) Ltd.—Singapore 30,48 2,972 27,67 8,79 3,79 2 dks	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 2 × 72kW a.c. 13kn
412739 0044 Th/v	**NGUVU** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**289** — —	✠LR class withdrawn 3/7/81		**1963**-10 J. I. Thornycroft & Co. Ltd. —Southampton (4201) 34,90 9,28 3,639 31,42 8,84 4,27 rf 610	**TM Tug**	2 Oil 2SA each 6Cy. 368 × 483 with Twiflex couplings & sr reverse geared to sc. shafts Crossley Bros. Ltd. Manchester Gen 2 × 60kW 1 × 15kW 220V 50Hz a.c. Fuel (d.o.)
250533 VGJ Dl Esd	**NGUYEN VAN BAY** ex Chef Mecanicien Armand Blanc-54 Ho Chi Minh City Vietnam	**3 070** 1 586 4 674			**1922** At & Ch. de la Seine (Worms)—Le Trait *95,59* 14,15 6,198 14,10 P 50,0 F 8,9 1 dk & S dk R	**S General Cargo** OSD 8W Der 1(40)	T 3Cy. 549 908 & 1499 × 1051 At. & Ch. de la Loire St. Denis Fuel 366,0t (c) 7kn
7412628 VZG Dl Esd Pfd Rdr	**NHAT LE** ex Maravillano 1-78 **Vietnam Ocean Shipping Co.** Haiphong Vietnam	**3 266** 2 305 5 924		NK	**1975** Oshima Dock K.K.—Yoshiumi (568) 101,12 16,24 6,585 95,00 16,21 8,21 P 19,6 F 10,4 1 dk	**M General Cargo** Mchy.aft G.7 454 B.6 931 2 Ha (27,9 29,4 × 8,0) Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 256kW a.c. Fuel 567,0t-13,0pd 12,75kn
250545 WJA 858 Dl Esd Rdr Tm	**NHUT LE** Launched as Laspeed Ho Chi Minh City Vietnam	**935** 558 1 365	✠Classed LR until 4/61	(BV)	**1958**-8 Cant. Nav. Giuliano—Trieste (56) 66,30 9,94 4,496 59,59 9,91 5,77 F 6,4 2 dks rf nil	**M General Cargo** CSD 2 Ho 14,9 23,7 ER G.1 911 B.1 715 2 Ha (17,0 10,9 × 5,9) ER 6W Der 4(6) 2(5)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 20kW 220V d.c. Fuel 121,0t (d.o.) 12kn
325203 Dl Esd Pfd Rdr Tm/h/v	**NIAGA III** ex Westwal-81 ex Schoonebeek-81 ex Aerdenhout-75 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 599** 1 056 2 970	✠**100A1** Ice Class 1B ✠**LMC**	SS 7/79 EL (o) 1$\frac{5}{16}$"U2 FN 1388	**1973**-7 N.V. Scheeps. "Vooruitgang" —Foxhol 77,09 12,73 5,817 70,80 12,60 7,01 Ba 12,5 RAD 12,5 RFD 7,4 F 8,6 1 dk rf nil 4BH WB586t	**M General Cargo** 1 Ho 49,5 ER G.3 908 B.3 684 2 Ha (stl) (each 20,4 × 9,1) ER Cr 3(6)	Oil 4SA 6Cy. 320 × 450 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 68kW 380V 50Hz a.c. Fuel (d.o.) 12,5kn
711508 PRQ Dl Esd Rdr Th/v	**NIAGA III** ex Lone Lonborg-75 ex Marag Sky-70 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**500** 300 1 072		BV	**1967** N.V. Schps. Gebr. van Diepen —Waterhuizen (987) 62,64 10,24 3,798 55,99 10,20 6,10 RQD 15,0 1 dk	**M General Cargo** 1 Ho 38,4 ER G.1 671 B.1 501 2 Ha (9,9 × 4,9) (14,7 × 5,2) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 1 × 6kW 220V d.c. Fuel 66,0t (d.o.)-2,5pd 10,5kn
501329 PLRR Dl Esd Rdr Tm/h	**NIAGA IV** ex Ruth Lonborg-75 ex Ole Sif-73 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**500** 294 1 069		BV	**1965** N.V. Bodewes Schps.—Martenshoek (480) 61,45 9,73 3,880 55,99 9,71 4,02 P 15,9 RQD 23,2 B 12,2 F 10,7 1 dk RW	**M General Cargo** 1 Ho 38,2 ER 1 TwD 21,1 ER G.1 629 B.1 463 2 Ha (9,9 14,8 × 4,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 3 × 15kW 220V d.c. Fuel 78,0t (d.o.) 10,5kn

6523573 PLRS Df Esd Rdr RT	**NIAGA V** ex Liselotte Lonborg-75 ex Marag Sun-71 ex Iben Theilgaard-69 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**499** 298 1 060	(BV)	**1965** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (778) 62,08 9,73 3,861 56,04 9,71 6,05 1 dk	**M General Cargo** 2 Ho ER G.1 637 B.1 467 2 Ha (9,9 × 4,8) (14,7 × 4,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Maschinenbau Kiel G.m.b.H. Fuel 91,5t (d.o.)	1
5149057 PLRT 25907 Df Esd Rdr RTm	**NIAGA VI** ex Marianne Lonborg-75 ex Hermann Sif-73 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**499** 296 1 052	BV	**1963** N.V. Bodewes Schps.—Martenshoek (472) 61,42 9,76 3,658 55,99 9,71 4,02 1 dk RW	**M General Cargo** 1 Ho ER G.1 614 B.1 444 2 Ha (9,8 14,8 × 4,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Gen 2 × 15kW 1 × 10kW 110V d.c. Fuel 35,5t (d.o.)	K 1
7742308 PLSC Rdr RT	**NIAGA VIII** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Indonesia	**770** — 750	KI	**1977** P.T. Dok "Surabaya"—Surabaya 55,02 3,201 10,42 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 960bhp (706kW) Stork-Werkspoor Diesel B.V. Fuel (d.o.)	Netherla 10,
7640172 PLVS Rdr RT	**NIAGA IX** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**770** — 750		**1976** P.T. Ippa Gaya Baru—Semarang 55,02 3,201 10,41 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 960bhp (706kW) Stork-Werkspoor Diesel B.V.	Netherla
7521857 PLWE Rdr RT	**NIAGA X** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**770** — 750		**1977** P.T. Dok "Surabaya"—Surabaya (489) 55,02 3,201 10,41 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V.	Netherla 10,
7742310 PLWF Rdr RT	**NIAGA XI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Indonesia	**770** — 750	KI	**1977** P.T. Dok "Surabaya"—Surabaya 55,02 3,201 10,42 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 960bhp (706kW) Stork-Werkspoor Diesel B.V. Fuel (d.o.)	Netherla 10,
7631303 PLVT Rdr RT	**NIAGA XII** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**770** — 750		**1977** P.T. Ippa Gaya Baru—Semarang 55,02 3,201 10,41 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 960bhp (706kW) Stork-Werkspoor Diesel B.V.	Netherla
7533757 PLWG Rdr RT	**NIAGA XIII** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**770** — 750		**1977** P.T. Dok "Surabaya"—Surabaya (491) 55,02 3,201 10,41 6,33 F -	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V.	Netherla
7628552	**NIAGA XV** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Indonesia	**650** — 950	KI (Class cont.)	**1980** P.T. PAKIN ......—Indonesia (645) 3,701 59,92 11,41 1 dk	**M General Cargo**	Oil Stork-Werkspoor Diesel B.V.	Netherla
6704414 PLYW Df Esd Rdr RT	**NIAGA XVII** ex Geziena-77 ex Valkenswaard-75 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Surabaya Indonesia	T.Mk **500** 328 — **1 116** 783 1 190	**✠100A1** SS 2/81 **✠LMC** EL n 1$\frac{5}{16}$"U2 FN 1063	**1967**-2 N.V. Schps. Gebr. van Diepen —Waterhuizen (986) 72,95 10,90 3,817/— 65,23 10,75 5,54 Ba 10,4 F 10,4 2 dks rf nil Coll BH to U dk 2 to 2nd dk WB361t	**M General Cargo** Mchy.aft G.2 712 B.2 475 Der 2(10) 2(5)	Oil 4SA 8Cy. 270 × 500 940bhp (691kW) N.V. Werkspoor Gen 3 × 10kW 110V d.c.	Amsterd
7434597 YCHV Df Rdr RT	**NIAGA XIX** ex Komodo VI-78 ex Kansei Maru No. 1-78 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**994** 544 2 044	(KR) (NK)	**1974** Goko Zosen—Kitakyushu 70,01 11,23 5,563 65,00 11,21 5,72 P 16,2 F 9,2 1 dk	**M General Cargo** G.2 230 B.1 934 2 Ha (12,0 15,4 × 6,0) ER Der 2(10)	Oil 4SA 6Cy. 320 × 500 1 650bhp (1 214kW) Fuji Seisakusho	Tatew
7359113 YCJG Df Gc Rdr RT	**NIAGA XX** ex Nina Bewa-78 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 317 1 252 **1 399** 911 2 620	BV	**1974** I/S Orskovs Staalskibsvaerft —Frederikshavn (69) 71,48 13,01 3,760/5,684 65,61 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 16Cy. 225 × 300 1 953bhp (1 437kW) Alpha-Diesel A/S Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Frederiks

229538 CNH Esd Rdr	**NIAGA XXI** ex Merc Polaris-79 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 326 1 327	 (BV) (NV)	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (322) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 180 B.2 884 2 Ha (stl) (19,2 18,9 × 8,0) ER 4W Cr 2(5) Der 4(5)	Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) NE 80 Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12,5kn
312517 CNI Esd Rdr	**NIAGA XXII** ex Merc Aequator-79 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 326 1 327	 (BV) (NV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (332) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 180 B.2 884 2 Ha (stl) (19,2 18,9 × 8,0) ER 4W Cr 2(5) Der 4(5)	Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12,5kn
810831 CNG Esd Rdr	**NIAGA XXIV** ex Bilbao-79 ex Inger-73 ex Truro-71 Launched as Bele **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Surabaya Indonesia	T.Mk **682** 433 1 510 **1 492** 1 026 2 780	 GL	**1969** Martin Jansen Schiffswerft u. Mfbk. —Leer (90) 75,49 (BB) 4,217/6,001 68,00 11,79 7,14 P 11,9 F 5,5 2 dks	**M General Cargo** 2 Ho 24,6 24,0 ER G.3 633 B.3 245 2 Ha (stl) (each 18,5 × 8,0) ER 4W Der 1(20) 1(15) 2(3-5)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 380V 50Hz a.c. Fuel 135,0t (d.o.) 14kn
918390 CNK Esd Rdr	**NIAGA XXV** ex Dacapo-79 ex Dorthe Ty-79 ex Balco-75 ex Lotte Nielsen-73 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**499** 348 1 219 **1 181** 845 2 220	 ✠Classed LR until 19/12/80	**1969**-11 Aarhus Flydedok og Maskinkp. A/S—Aarhus (141) 70,44 11,54 5,296/5,538 65,26 11,51 6,30 Ba 11,3 F 11,0 1 dk & S dk rf 51	**M General Cargo** OSD/CSD Ice strengthened 1 Ho ER G.2 832 B.2 492 2 Ha (stl) (16,6 17,5 × 7,0) ER Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Fuel 205,0t (d.o.) 12,5kn
120316 CNS Esd Pfd Rdr RT	**NIAGA XXVI** ex Pep Ocean-79 ex Chris Lion-74 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 318 1 252 **1 399** 912 2 620	 BV (GL)	**1972** I/S Orskovs Staalskibsvaerft —Frederikshavn (63) 71,48 13,03 3,760/5,671 13,01 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 225 × 300 1 500bhp (1 103kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Fuel 66,0t (d.o.)-7,0pd 12kn
029330 CNJ Rdr RT	**NIAGA XXVII** ex Komodo X-80 ex Yoei Maru-80 ex Y. Joh No. 1-79 ex Toho Maru No. 18-73 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**695** 382 1 551	 NK	**1970** Kyokuyo Zosen Tekko K.K.—Chofu (215) 70,08 10,83 3,887 63,02 10,80 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (33,5 × 6,2) ER	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Matsue Nainenki Kogyo Matsue Gen 2 × 52kW 225V a.c. Fuel 81,5t-5,0pd 12kn
013850 COX Esd Rdr Tm/h/v	**NIAGA XXVIII** ex Peter H-80 ex Holland-79 ex Heerengracht-79 ex Hilvarenbeek-73 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**1 526** 954 2 860	✠**100A1** SS 6/77 Ice Class 1 ✠**LMC** EL M 1¼"U2 FN 1337	**1970**-4 N.V. Scheeps. "Vooruitgang" —Foxhol (225) 78,75 12,02 5,843 70,80 11,90 6,99 P 12,8 F 11,9 1 dk rf nil 3BH WB605t	**M General Cargo** 1 Ho 49,8 ER G.3 628 B.3 402 2 Ha (stl) (each 18,5 × 8,5) ER Cr 3(5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) N.V. Werkspoor Amsterdam Gen 3 × 56kW 380V 50Hz a.c. Fuel 1 117,5t (d.o.) 12kn
026546 CPZ Esd Pfd Rdr Th/v	**NIAGA XXIX** ex Sevilla-80 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **953** 475 1 582 **1 548** 891 2 353	 GL	**1970** J. J. Sietas Schiffswerft K.G. —Hamburg (651) 79,63 (BB) 11,82 4,598/5,754 71,79 11,79 6,76 P 21,4 B 17,1 F 10,4 2 dks	**M General Cargo** 2 Ho 19,8 26,2 ER G.2 987 B.2 707 2 Ha (stl) (12,3 20,8 × 5,1) ER Cr 3(3)	Oil 4SA 7Cy. 400 × 600 1 970bhp (1 449kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 1 × 165kW 2 × 125kW 380V 50Hz a.c. Fuel 140,0t (d.o.) 13,5kn
300772 COM Esd Rdr Tm/h/v	**NIAGA XXX** ex Pep Nautic-80 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 354 1 407	 BV	**1973** Sonderborg Skibsvaerft A/S —Sonderborg (68) 71,00 (BB) 13,03 3,563 65,99 13,01 6,30 F 13,8 2 dks rf nil	**M General Cargo** 1 Ho 49,0 ER G.3 200 B.2 857 1 Ha (stl) (38,4 × 8,5) ER Cr 2(5)	Vee Oil 4SA 10Cy. 230 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.) 12kn
105706 CSE Esd Rdr Tm/h/v	**NIAGA XXXI** ex Prinsenwal-80 ex Prinsenbeek-79 ex Jettle-72 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**1 590** 1 061 2 854	 BV	**1971** N.V. Bodewes Schps.—Martenshoek (509) 81,41 12,02 5,601 74,50 11,92 6,76 1 dk	**M General Cargo** Ice strengthened 1 Ho 51,2 ER G.3 770 B.3 535 2 Ha (stl) (each 19,2 × 8,6) ER 4W Der 4(5)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 85kW 1 × 36kW 1 × 16kW 380V 50Hz a.c. Fuel (d.o.) 12,5kn
13848 CSD Esd Rdr Tm/h/v	**NIAGA XXXII** ex Noordwal-80 ex Noorbeek-79 ex Timca-73 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**1 519** 952 2 860	 ✠Classed LR until 12/12/80	**1970**-4 N.V. Schps. Gebr. van Diepen —Waterhuizen (995) 78,72 12,02 5,830 70,80 11,90 7,01 P 12,8 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 49,6 ER G.3 625 B.3 398 2 Ha (stl) (each 18,5 × 8,4) ER 3W Cr 3(5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) N.V. Werkspoor Amsterdam Gen 3 × 56kW 380V 50Hz a.c. Fuel 1 088,0t (d.o.) 11kn

7034191 YCUO Df Esd Gc Rdr RTh/v	**NIAGA XXXIII** ex Maasplein-80 ex Norcato-74 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**1 196** 833 2 520		 NV	**1970** L. H. Salthammer Batbyggeri —Vestnes (104) 77,17 13,03 4,763 71,81 13,00 5,62 P 16,5 F 10,1 1 dk rf 64	**M General Cargo** Ice strengthened 1 Ho 53,0 ER G.3 071 B.2 736 2 Ha (stl) (15,5 × 7,0) (22,7 × 8,0) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 sr geared to s shaft 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Gen 3 × 100kW 220V 50Hz a.c. Fuel 160,0t (hvf)-6,5pd
7051307 Df Esd Gc Pfd Rdr RT	**NIAGA XXXIV** ex Multon-81 ex Balton-78 ex Gudrun Danielsen-75 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	T.Mk **886** 399 1 605 **1 599** 998 2 733		 BV	**1971** N.V. Schps. Gebr. van Diepen —Waterhuizen (997) 79,91 11,99 4,395/5,893 72,55 11,92 7,01 P 22,0 F 14,1 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 47,2 ER G.3 374 B.3 026 2 Ha (stl) (each 16,8 × 7,7) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 84kW 380V 50Hz a.c. Fuel 69,0t (d.o.)-5,5pd
7107443 YCUX Df Esd Gc Rdr RTm/h/v	**NIAGA XXXV** ex Benifaraig-80 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**1 198** 757 2 539	**✠100A1** **✠LMC**	CS 11/76 EL P 1$\frac{7}{16}$"U2 FN 1668	**1971**-11 S.A. Juliana Const. Gijonesa —Gijon (208) 87,00 (BB) 13,49 4,874 80,14 13,31 7,50 P 14,4 F 9,5 1 dk & S dk rf 152 3BH to S dk 1 to 2nd dk WB806t	**M General Cargo** OSD 2 Ho 30,5 27,4 ER G.4 530 B.4 300 2 Ha (stl) (each 18,7 × 6,0) ER Cr 4(3)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 1
7032313 YCUW BXXVI I/73 Df Esd Gc Rdr RTm/h/v	**NIAGA XXXVI** ex Benisalem-80 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**1 198** 757 2 540	**✠100A1** **✠LMC**	CS 3/81 EL P 1$\frac{7}{16}$"U2 FN 1668	**1971**-3 S.A. Juliana Const. Gijonesa—Gijon (197) 87,00 (BB) 13,49 4,871 80,14 13,31 7,50 P 14,4 F 9,5 2 dks rf 152 3BH to U dk 1 to 2nd dk WB806t	**M General Cargo** 2 Ho 30,5 27,4 ER G.4 530 B.4 300 2 Ha (stl) (each 18,7 × 6,0) ER Cr 4(3)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Gen 2 × 152kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 1
5250569 WC2218 130738 RTm/v	**NIAGARA** **Erie Sand S.S. Co.** Erie, Pa United States of America	**1 804** 1 304 1 890		 (AB)	**1897** F. W. Wheeler & Co.—Bay City, Mi (121) *76,05* 12,86 4,903 75,60 12,81 5,90 R shortened 26	**M Dredger/Sand Carrier** Suction Mchy.aft Cr 1(9)	Oil 2SA 12Cy. 216 × 254 1 230bhp (905kW) NE 59 General Motors Corp. U Gen 2 × 60kW 240/450V 60Hz a.c. Fuel 82,0t (d.o.)
5250595 108373	**NIAGARA** **R. G. W. Twining** London United Kingdom	**102** 70 188			**1898** Forrestt & Son Ltd.—Wivenhoe *26,43* 6,28 ... ... 1 dk R conv Lugger 39	**M General Cargo** 1 Ho 17,4 1 Ha (15,5 × 3,8)	Oil 4SA 3Cy. 150 × 230 66bhp (49kW) NE 39 Bergius Co. Glas Fuel (d.o.)
7742528 WYC6 662 591806	**NIAGARA FALLS** **Boat Niagara Falls Inc.** New Bedford, Ma United States of America	**168** 114 —			**1978** Quality Marine Inc.—Theodore, Al *24,88* 7,32 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill
5306497 HQAV RH-L8 1248 Pfd RTm	**NIALED** ex Modan-81 ex Saint Modan-79 **Naviera Jepa S. de R.L.** Nialed Shipping Co. Ltd. San Lorenzo Honduras	**488** 244 624	**✠100A1** **✠LMC**	SS 4/81 EL g FN 541	**1960**-10 Schpsw. Gebr. Coops N.V. —Hoogezand (223) 50,53 8,11 3,398 47,27 8,01 3,43 P 10,7 F 6,4 1 dk RW rf nil NS 3BH WB156t	**M General Cargo** 2 Ho 13,1 14,7 ER G.951 B.906 2 Ha (9,9 10,9 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 254 × 305 sr reverse gea to sc. shaft 630bhp (463kW) English Electric Co. Ltd. Newton-le-Wil Gen 2 × 30kW 1 × 15kW 220V d.c. Fuel 54,0t (d.o.)
7103174 6VNV Esd RT	**NIANI** ex Zubedi I-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —		 BV	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (00162) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho In.141 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Ill Fuel 48,5t (d.o.)
7024055 6VLZ Df Esd	**NIASSANTE** ex Newebe III-77 **Armement Frigorifique** **Senegalais** Dakar Senegal	**131** 63 —		 BV	**1970** Ch. Normands Reunis—Courseulles- sur-Mer (18) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side Trawler Ref 1 Ho	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill Fuel 48,5t (d.o.)
7105782 SYFR 5899 Df Esd Gc Pfd Rdr	**NIBAL** ex Peter-80 ex Sailor-76 ex Good Commander-76 ex Terushima Maru-74 **Aegean Horizon Inc.** Piraeus Greece	**2 994** 1 898 5 837		 BV	**1971** Imabari Zosen—Imabari (264) 101,96 16,34 6,528 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 560 × 860 4 200bhp (3 089kW) Hanshin Nainenki Kogyo K Gen 2 × 132kW 450V a.c. 1 Fuel 537,5t
6501173 IRCG 621 Rdr RT	**NIBBIO** **'Adriatica' S.p.A. di Navigazione** Venezia Italy	**133** 78 —		 RI	**1964** Cant. Navali L. Rodriquez—Messina (89) 27,89 10,67 24,31 10,62 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** —P	2 Oil 4SA each 12Cy. 175 × 205 2 500bhp (1 839kW) Daimler-Benz A.G. Stut
5129760 LEJI	**NIBETA** ex Gerlaug-67 ex Lindaas-61 **Jenning Gustavsen P/R** Molde Norway	**123** 61 140		 (NV)	**1909** Kristiansands M/V A/S—Kristiansand (133) 32,06 5,74 3,404 5,69 1 dk R BK 127	**M General Cargo** 1 Ho G.198 1 Ha (10,5 × 3,2) 1W Der 1(2,5)	Oil 2SA 2Cy. 330 × 360 100bhp (74kW) E made51 fitted62 A/S de Forenede Motorfbr. Fuel (d.o.)

427726 9WV 356 Esd Rdr m/v	**NIBUNG/PERMINA 1017** **American Capital Transportation Fifth Ship Sales Inc.** P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA) Monrovia Liberia	**9 278** 5 211 14 290	✠100A1 oil tanker ✠LMC SS 4/81 EL Ct 2⅜"U2 FN 4293	**1976**-3 K.K. Taihei Kogyo—Akitsu (317) 139,02(BB) 22,53 7,500 132,01 22,51 10,01 P 28,7 F 14,4 1 dk rf nil 9BH WB613T	**M Tanker** 14 Ta ER L.(oil) 17 747 HeCls. BC	Oil 2SA 6Cy. 450 × 600 5 300bhp (3 898kW) B&W Hitachi Zosen Hiroshima Works, Innoshima WTAuxB 18kgf/cm² (17,7bar) e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 360kW 450V 50Hz a.c. Fuel 183,0t (d.o.) 833,0t (hvf) 12,5kn
417288 234 467 86464 Esd Pfd RT	**NICA THERIOT** **Nolty J. Theriot Inc.** Houma, La United States of America	**173** 117 —	AB	**1975** Equitable Equipment Co.—New Orleans, La (1659) 12,20 6,157 43,24 12,15 6,74 F 19,6 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Fuel 740,5t (d.o.) 13kn
719172 OP 01855 Esd Rdr	**NICARAGUA MARU** **Taiyo Kaiun K.K. (Ocean Transport Co. Ltd.)** Kobe, Hyogo Pref. Japan	**8 798** 5 345 12 117	NK	**1967** Hitachi Zosen—Mukaishima (4122) 141,03 20,83 9,170 130,23 20,81 12,50 F 22,3 2 dks, pt 3rd dk	**M General Cargo** Ref 5 Ho G.17 741 B.16 328 In.466 5 Ha (7,4 × 6,1) (14,0 14,0 13,2 11,8 × 7,7) Der 1(80) 2(20) 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Osa Gen 3 × 240kW 450V a.c. Fuel 1 069,0t-25,5pd 16kn
818772 NRO 94487 Esd Pfd RT	**NICARAO** ex Sainte Baume-77 ex Nicarao-74 ex Channel Bridge II-72 ex Nicarao-72 **Naviera Nicaraguense S.A. (Nanica)** El Bluff Nicaragua	**498** 260 1 175	BV	**1968** N.V. Scheeps. "Westerbroek" —Westerbroek (189) 73,00 11,92 3,455 66,99 11,79 7,78 2 dks	**TM General Cargo** 1 Ho ER G.4 012 B.3 559 1 Ha (13,1 × 4,7) ER	2 Oil 4SA each 8Cy. 230 × 270 2 160bhp (1 589kW) NE 71 Motorenw. Mannheim A.G. (MWM) Mannheim 14kn
170587 09825 532- PEXT3 Esd dr Tm/v	**NICE KATHRINE** ex Lone Wolf-79 ex Jason-76 **Ocean Arrow Compania Naviera S.A.** Panama Panama	T.Mk **952** 556 1 349	BV	**1957** Beliard, Crighton & Cie. S.A. —Oostende (166) 70,72 10,70 4,852 65,03 10,65 6,00 1 dk RW rf nil	**M General Cargo** 2 Ho each 19,2 ER G.2 040 B.1 945 2 Ha (stl) (each 15,0 × 5,4) ER 4W Der 4(2-4)	Oil 4SA 8Cy. 320 × 450 geared to sc. shaft 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 60kW 1 × 25kW 220V d.c. Fuel 76,0t (d.o.) 13kn
722322 L4614 22991	**NICHEI MARU** **Nikko Kisen K.K.** Hakata, Ehime Pref. Japan	**661** 436 2 000		**1979** Hakata Zosen K.K.—Hakata (185) ... ... 1 dk	**M General Cargo**	Oil Hanshin Nainenki Kogyo Japan
114352 64169 25903 d Rdr T	**NICHIAS MARU No. 18** **Eifuku Senpaku K.K.** Yokohama, Kanagawa Pref. Japan	**698** 495 1 351		**1981** Kurinoura Dock K.K.—Japan (167) 64,93 4,301 59,52 10,01 4,53 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 280 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
321394 64060 21862 d Rdr T	**NICHIASU MARU No. 1** **Nagata Senpaku Y.K.** Tokyo Japan	**438** 281 723		**1980** Kurinoura Dock K.K.—Yawatahama (146) 52,10 3,401 47,02 8,41 3,71 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 230 × 390 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
321447 64040 21832 d Rdr T	**NICHIASU MARU No. 11** **Miharu Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**695** 501 1 350		**1980** Kurinoura Dock K.K.—Yawatahama (151) 64,50 3,901 59,52 10,01 4,50 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
014033 4827 24009 Rdr T	**NICHIASU MARU No. 12** **Daiei Kisen K.K.** Hakata, Ehime Pref. Japan	**693** 524 1 250		**1981** Kinoura Zosen—Hakata (63) 63,00 4,334 57,99 10,00 4,70 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 260 × 330 Yanmar Diesel Engine Co. Ltd. Amagasaki
179650 EL 3612 Rdr	**NICHIBO MARU** ex Matsuoka Maru No. 2-79 ex Kaki Maru No. 2 ex Seisho Maru No. 8-58 **Kazuo Takabe** Shimonoseki, Yamaguchi Pref. Japan	**327** 214 330		**1955** Kanasashi Zosensho—Shimizu (208) 47,25 7,52 3,252 42,02 7,50 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 165,5t 11kn
309170 63738 21628 Rdr	**NICHIDO MARU** **Nippon Marine K.K.** Tokyo Japan	**1 428** 718 2 359	NK	**1978** Usuki Tekkosho—Usuki (992) 79,66 11,54 5,371 72,01 11,51 6,30 P 16,8 F 7,1 1 dk	**M Ore Carrier** G.1 732 1 Ha (37,8 × 8,0) ER	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 120kW 1 × 90kW 445V a.c. 12,75kn
329532 2449 8604 r	**NICHIEI MARU** **Izumi Kaiun K.K.** Mikame, Ehime Pref. Japan	**635** 384 621		**1970** Shirahama Zosen K.K.—Honai (40) 57,94 9,50 3,607 52,00 9,48 4,40 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 928	Oil 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 12,75kn
339446 3073 3831 RT	**NICHIEI MARU** **K.K. Marutoku Kisen** Matsushima, Kumamoto Pref. Japan	**498** 345 1 200		**1977** Ura Kyodo Zosensho—Awaji (177) ... ... 55,02 9,52 4,68 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe

7653129	**NICHIEI MARU**	**494**		**1971**	K.K. Uno Zosensho—Namikata		(56)	**M Tanker**	Oil
JL3831		325		57,94		4,150			1 300bhp (956kW)
111448	**Shinko Kaiun K.K.**	1 401		53,01	9,81	4,45		4 Ta ER	Makita Diesel Co. Ltd.
Rdr	Tokyo Japan			1 dk				L.(oil) 1 188	
7700831	**NICHIEI MARU**	**494**		**1977**	Higaki Zosen K.K.—Imabari		(195)	**M General Cargo**	Oil 4SA 6Cy. 320 × 510
JJ3066		313		71,99		4,077			1 500bhp (1 103kW)
118822	**Nichiei Kisen K.K.**	1 530	NK	67,01	11,41	6,00		1 Ho ER	Hanshin Nainenki Kogyo
Gc Rdr	Kobe, Japan			1 dk				G.2 441 B.2 161	Gen 2 × 120kW 225V 60Hz a.c.
RT	Hyogo Pref.			rf 500				1 Ha (35,9 × 8,0) ER	Fuel 85,5t (d.o.)-5,5pd
								Der 2(5)	
6512603	**NICHIEI MARU**	**199**		**1965**	Teraoka Zosen K.K.—Nandan		(68)	**M Sand Carrier**	Oil 4SA 6Cy. 270 × 400
JJ2076		94		33,46	7,45	2,998			E made57 fitted65
97078	**Kiyotoshi Kamata**	300		29,49	7,40	3,31		1 Ho ER	Kinoshita Tekkosho
Esd Gc	Yokosuka, Japan			1 dk					
	Kanagawa Pref.			RW				1 Ha (12,1 × 4,8) ER	
5099135	**NICHIEI MARU No. 11**	**299**		**1953**	Kanasashi Zosensho—Shimizu		(160)	**M Tanker**	Oil 4SA 6Cy. 370 × 520
JPRR	ex Eisei Maru	163		*38,50*	7,19	3,480			650bhp (478kW)
69271	ex Seishu Maru No. 2-58	—		37,90	7,12	3,61		5 Ta ER	Hanshin Nainenki Kogyo
	Kazuhisa Norishige			1 dk				L.(oil) 210	Gen 1 × 48kW 1 × 32kW 220V a.c.
	Yokohama, Japan			RW					
	Kanagawa Pref.								
5198101	**NICHIEI MARU No. 12**	**179**		**1947**	Uraga Dock Co. Ltd.—Uraga			**M Fishing**	Oil 4SA 6Cy. 300 × 420
JCKA	ex Kazushiro Maru	94			Shipyard, Yokosuka			Side-fishing	NE 54
59103	ex Kuroshio Maru No 8.-69	—		*38,53*	6,00	2,439		Mchy.aft	Niigata Tekkosho
Df	**Nagasaki K.K.**			32,80	5,97	3,10		G.168	
	Nagasaki, Japan			F 5,2 1 dk					
	Nagasaki Pref.			RW			len 54		
6827022	**NICHIEI MARU No. 65**	**111**		**1968**	Hayashikane SB. & Eng. Co. Ltd.			**M Fishing**	Oil 4SA 6Cy. 280 × 440
	ex Eiun Maru No. 1	20			—Nagasaki		(681)	Side-fishing	950bhp (699kW)
		—		34,85	6,63	2,388			Niigata Eng. Co. Ltd.
Df Esd				29,90	6,61	2,80			
Rdr RT				1 dk					
6907494	**NICHIEI MARU No. 68**	**256**		**1969**	Uchida Zosen—Ise		(667)	**M Fishing**	Oil 4SA 6Cy. 320 × 510
	ex Kinei Maru No. 8	105		*39,51*	7,32	3,099		Side-fishing	1 100bhp (809kW)
	Tsukiko Wakamatsu	—		38,84	7,29	3,48		Mchy.aft	Hanshin Nainenki Kogyo
Df Esd				1 dk					
Gc Rdr				RW			len		
6502282	**NICHIEI MARU No. 83**	**102**		**1963**	Taiyo Zosen—Nagasaki		(500)	**M Fish Carrier**	Oil 4SA 6Cy. 300 × 420
8KMJ	ex Shotoku Maru No. 87-80	44		33,38	5,72	2,794		Mchy.aft	550bhp (405kW)
92330	ex Mankichi Maru No. 75-78	—		29,32	5,69	2,95			Kinoshita Tekkosho
Df Esd	ex Dairyo Maru No. 83			1 dk					
Pfd Rdr	**Nichiei Suisan K.K.**			RW					
RT	Misho, Japan								
	Ehime Pref.								
8114091	**NICHIFUKU MARU**	**266**		**1981**	Kanagawa Zosen—Kobe		(228)	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320
JG4194		—				3,101			
125941	**Nissan Senpaku K.K. (Nissan**	—		29,01	9,21	4,22			Niigata Eng. Co. Ltd.
Rdr	**Senpaku Kaisha Ltd.)**			1 dk					
	Tokyo Japan								
7372969	**NICHIFUKU MARU**	**260**		**1974**	Kanagawa Zosen—Kobe		(132)	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320
JG3394		91		33,30	9,20	3,607			
116332	**Nissan Senpaku K.K. (Nissan**	—		29,01	9,17	4,20			Niigata Eng. Co. Ltd.
Rdr	**Senpaku Kaisha Ltd.)**			1 dk					
	Tokyo Japan			RW					
7908548	**NICHIGOH MARU**	**36 912**		**1980**	Hitachi Zosen—Hiroshima Works,			**M Container Ship**	Oil 2SA 8Cy. 900 × 2180
JKVS		20 796			Innoshima		(4637)	Fixed-guides	27 300bhp (20 081kW)
123596	**Yamashita-Shinnihon Kisen**	32 023	NK	217,18(BB)		11,529		5 Cell.Ho ER 1 Cell.Ho	Hitachi Zosen Sakurajima Works,
Df Esd	**K.K., Mitsui O.S.K. Lines Ltd.**			200,01	32,21	21,52		TEU 1588	Gen 4 × 1160kW 440V a.c.
Gc Pfd	**& Nippon Yusen Kaisha**			F 13,5 Upr. F 22,6 1 dk				C.Ho 1174/20' (40') C.Dk	
Rdr RT	Tokyo Japan							414/20'(40') incl. 584 ref C.	
								22 Ha (stl) ER	
7310090	**NICHIHARU MARU**	**120 704**		**1973**	Hitachi Zosen—Sakai		(4351)	**S Tanker**	2 S Turb dr geared to sc. shaft
JGTN		90 247		324,01(BB)	53,04	19,457			36 000shp (26 480kW)
114575	**Yamashita-Shinnihon Kisen**	237 586	NK	309,99	52,99	25,00		15 Ta ER	Hitachi Zosen
Df Esd	**K.K., Nissho Kisen K.K. &**			1 dk				L.(oil) 282 664 HeCls. ptBptC	Gen 2 × 740kW 1 × 500kW 450V a
Gc Pfd	**Yuyo Kaiun K.K.**								Fuel 7 718,0t (o.f.) 279,5t (d.o.)-173,0
Rdr RT	Tokyo Japan								
7718735	**NICHIHISA MARU**	**494**		**1978**	Sasaki Zosen K.K.—Kinoe		(262)	**M Tanker**	Oil 4SA 6Cy. 280 × 440
JL4461		351		60,36		4,001		Mchy.aft	1 200bhp (883kW)
122467	**Nichihisa Kaiun K.K.**	1 187		56,01	9,52	4,27			Hanshin Nainenki Kogyo
Rdr RT	Hakata, Japan			1 dk					
	Ehime Pref.								
7728065	**NICHIMI MARU**	**995**		**1978**	Yamanaka Zosen K.K.—Namikata			**M Tanker**	Oil 4SA 6Cy. 380 × 580
JJ3087		667					(186)	Mchy.aft	2 200bhp (1 618kW)
118848	**Kobe Koun K.K.**	2 400		...	...	...			Hanshin Nainenki Kogyo
Rdr RT	Kobe, Japan			71,81	12,01	5,52			
	Hyogo Pref.			1 dk					
				RW					
7629544	**NICHINAN**	**996**		**1974**	Shirahama Zosen K.K.—Honai			**M Tanker**	Oil
JL4084		714		77,55	12,02	5,106			2 000bhp (1 471kW)
113594	**Sanpo Kaiun K.K.**	2 200		71,51	11,99	5,57		5 Ta ER	Akasaka Tekkosho K.K., (Akasaka
Rdr	Shimonoseki, Japan			1 dk				L.(oil) 2 448	Diesels Ltd.)
	Yamaguchi Pref.								

7302122 JRUS 115618 Gc Rdr RT	**NICHINAN MARU** **Kansai Kisen K.K. (Kansai Steamship Co. Ltd.)** Osaka, Japan Osaka Pref.	**6 109** 2 373 1 658		**1973** Hashihama Zosen—Imabari (505) 117,99(BB) 20,48 5,722 106,03 20,43 8,01 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles	 1126P	2 Oil 4SA each 6Cy. 520 × 550 12 000bhp (8 827kW) MAN Kawasaki Heavy Ind. Ltd. Kobe 19,5kn
5250806 JOUT 89908 Df Esd Gc Pfd Rdr RT	**NICHINAN MARU** **Hokoku Suisan K.K.** Tokyo Japan	**2 518** 1 369 2 250	 NK	**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (670) 84,97 13,54 5,315 77,02 13,50 8,72 P 28,1 F 12,5 2 dks RW	**M Fishing** Stern Trawler Mchy.aft In.2 304 3 Ha (each 2,3 × 2,3) Der 2(3) 4(1,5)		Oil 2SA 7Cy. 420 × 750 2 750bhp (2 023kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 250kW 445V a.c. Fuel 727,5t 12,5kn
6924698 JG2680 106146 Rdr RT	**NICHINICHI MARU** **Izumi Kisen K.K. (Izumi Shipping Co. Ltd.)** Tokyo Japan	**1 579** 960 1 218	 NK	**1969** Tsuneishi Zosen—Numakuma (210) 96,75 14,64 4,734 86,80 14,61 7,65 3 dks	**M RoRo Cargo** Vehicles Mchy.aft G.14 208 B.12 853		Oil 2SA 6Cy. 420 × 750 2 950bhp (2 170kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 80kW 445V a.c. Fuel 183,0t-11,0pd 13,5kn
7205386 JDHE 112770 Df Esd Gc Pfd Rdr RT	**NICHIO MARU** **Nissho Kisen K.K. & Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**120 255** 90 612 238 729	 NK	**1972** Hitachi Zosen—Sakai (4331) 324,01(BB) 53,07 19,355 310,02 53,01 25,00 1 dk	**S Tanker** 15 Ta ER L.(oil) 282 664	 HeCls. ptBptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Osa Gen 1 × 1500kW 2 × 740kW 450V a.c. Fuel 7 831,5t (o.f.) 279,5t (d.o.)-173,0pd 15,5kn
7012753 JCGH 108780 Df Esd Gc Pfd Rdr RT	**NICHIRIN MARU** **Nippon Yusen Kaisha & Tanda Sangyo Kisen K.K.** Tokyo Japan	**29 545** 12 750 45 132	 NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2172) 208,29 32,26 10,465 196,91 32,21 15,98 F 16,8 1 dk	**M Ore Carrier** 3 Ho ER G.42 341 6 Ha (stl) (14,0 × 12,8) (14,0 22,0 14,0 14,0 14,0 × 14,4) ER		Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 480kW 450V a.c. Fuel 3 362,0t-36,5pd 14,25kn
8004014 JM4915 123302 Df Esd Gc Pfd Rdr RT	**NICHIRIN MARU** **Nippon Gas Line K.K. & Kotoku Kisen K.K.** Sasebo, Japan Nagasaki Pref.	**699** 478 746	 NK	**1980** Daiko Dkyd Co. Ltd.—Osaka (120) 60,86 3,960 55,02 10,01 4,68 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 1 150		Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW a.c. 12,5kn
7002681 JG2756 107192 Rdr RT	**NICHIRYU MARU** **Kyodo Shosen K.K.** Tokyo Japan	**987** 578 1 994		**1969** Honda Zosen—Saiki (572) 69,93 11,03 5,042 65,00 11,00 5,62 1 dk	**M General Cargo** 1 Ho ER G.2 210 B.2 004 1 Ha (34,6 × 6,0) ER		Oil 4SA 6Cy. 380 × 560 1 700bhp (1 250kW) Usuki Tekkosho Usuki Gen 2 × 100kW 225V a.c. 11,5kn
7238357 JL3927 111577 Esd Pfd Rdr	**NICHIRYU MARU** **Miyamoto Kaiun K.K.** Mikame, Japan Ehime Pref.	**685** 504 1 841		**1972** Kurinoura Dock K.K.—Yawatahama (96) 73,36 10,83 4,573 67,49 10,80 5,01 1 dk RW	**M Tanker** 10 Ta ER		Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe 12kn
7810325 JK3949 122096 Rdr	**NICHIRYU MARU** **Tsutomo Muraoka** Hakata, Japan Ehime Pref.	**499** 344 1 200		**1978** Hakata Zosen K.K.—Hakata (202) ... ... 55,00 9,61 4,60 1 dk RW	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd. Takamatsu
8005965 JG4103 121893 Gc Rdr RT	**NICHIRYU MARU** **Nippon Marine K.K.** Tokyo Japan	**496** 136 1 203	 NK	**1980** Usuki Tekkosho—Usuki (1513) 59,59 4,201 56,01 10,22 4,42 P 17,4 F 12,2 1 dk	**M Tanker** Chemical Mchy.aft L.619		Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 72kW a.c. 10,75kn
7854462 JI2363 104532	**NICHIRYU MARU** ex Meika Maru-78 **Oda Kaiun Y.K.** Ushimado, Japan Okayama Pref.	**287** 178 261		**1968** Mukaishima Zoki K.K.—Mukaishima (110) 39,65 2,701 36,00 6,80 3,10 1 dk	**M Tanker** Chemical		Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Japan 9kn
7810739 JL4550 123029 Rdr RT	**NICHISHIMA MARU** **Izumi Kaiun K.K.** Mikame, Japan Ehime Pref.	**997** 683 1 083	 NK	**1978** Shirahama Zosen K.K.—Honai (88) 67,90 4,301 62,01 11,21 5,11 P 13,8 F 8,6 1 dk RW	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 600		Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 296kW a.c. 11,5kn
7126243 JM3376 110583 Rdr RT	**NICHISO MARU** **Asahi Kaiun Y.K.** Hizen, Japan Saga Pref.	**496** 314 1 139		**1971** Honda Zosen—Saiki (592) 59,31 9,53 4,026 54,51 9,50 4,32 1 dk	**M Tanker** 6 Ta ER		Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 40kW 220V a.c. Fuel 64,0t 12kn
8000628 JLPC 123711 Df Esd Gc Pfd Rdr RT	**NICHITAMA MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**67 496** 49 148 108 631	 NK	**1980** Tsuneishi Zosen—Numakuma (454) 256,01 14,961 244,03 42,02 22,03 1 dk	**M Tanker** 9 Ta ER L.(oil) 136 773	 HeCls. BC	Vee Oil 4SA 14Cy. 570 × 620 geared to sc. shaft 21 000bhp (15 447kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 680kW 1 × 24kW Fuel 268,5t (d.o.) 3 479,5t (hvf)-63,5pd 15kn
7338602 JM2034 94781 Rdr	**NICHITOKU MARU No. 1** ex Kyoho Maru **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 584** 1 006 640		**1964** Hashihama Zosen—Imabari (159) 89,52 12,53 3,607 84,51 12,50 5,64 2 dks	**M RoRo Cargo** Vehicles		Oil 1 650bhp (1 214kW) Nippon Hatsudoki Kobe Gen 2 × 64kW 225V a.c. Fuel 84,5t-5,5pd 12kn

5421625 8KZP 92722	**NICHITOKU MARU No. 3** **Yamaoka Kisen K.K.** Kitakyushu, Japan Fukuoka Pref.	**466** 272 770		**1963** Kishigami Zosen K.K.—Akitsu (265) 55,78 8,44 3,633 51,01 8,37 4,12 1 dk	**M General Cargo** 1 Ho ER 1 Ha (6,1 × 5,5) ER	Oil 4SA 6Cy. 370 × 520 700bhp (515kW) Sumiyoshi Tekkosho Fuel 33,5t	Yoshid 11,5k
7717949 JH2673 118397 Df Esd Gc Pfd Rdr RT	**NICHIWA MARU** **Fukuju Kigyo K.K. & Fujiki Kaiun K.K.** Miyama, Japan Mie Pref.	**2 997** 1 870 3 196	NK	**1978** Hashihama Zosen—Tadotsu (665) 112,73 6,111 101,91 18,01 6,25 F 101,8 RW	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) Hitachi Zosen Hiroshima Works, Innoshim Gen 2 × 280kW 445V a.c.	B&V 16k
7025750 JL3600 109164 Df Esd Gc Rdr RT	**NICHIWA MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**996** 679 3 296		**1970** Imabari Zosen—Imabari (240) 82,00 12,53 5,690 77,02 12,50 7,60 1 dk RW	**M General Cargo** 2 Ho ER G.4 630 B.4 289 2 Ha (stl) (22,8 22,7 × 7,0) ER	Oil 4SA 6Cy. 380 × 580 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 445V a.c. Fuel 209,5t-7,0pd	Kob 11,5k
8018003 JL4814 123989 Gc Rdr RT	**NICHIWA MARU** **Masuo Kisen K.K., Toki Kaiun Y.K. & J. Onishi** Namikata, Japan Ehime Pref.	**697** 542 2 097	NK	**1980** Yamanaka Zosen K.K.—Namikata (231) 76,00 4,780 71,02 12,01 6,91 2 dks	**M General Cargo** G.2 952 B.2 883 1 Ha (stl) (40,0 × 8,8) ER	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 96kW a.c.	Akash 11,5k
7854137 JG2369 100093	**NICHIWA MARU** ex Kiko Maru No. 2 **Koike Zosen Kaiun K.K.** Osaki, Japan Hiroshima Pref.	**298** 164 950		**1966** Kishimoto Zosen—Kinoe 39,10 2,701 35,01 8,01 5,80 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Hanshin Nainenki Kogyo	Japa 10k
7300409 JK2787 103037	**NICHIWA MARU No. 1** **Yoshio Kawajiri** Shimotsu, Japan Wakayama Pref.	**162** 77 220		**1968** Nishihara Zosen—Ohmishima 34,50 6,33 2,693 29,49 6,28 2,80 1 dk	**M Tanker** 3 Ta ER L.(oil) 314	Oil 350bhp (257kW) Matsue Nainenki Kogyo Gen 1 × 4kW 110V a.c.	Matsu 10k
7652515 JH2214 102792 Gc Rdr	**NICHIWAKA MARU No. 8** **Nichiwaka Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**496** 285 1 300		**1968** Ono Zosensho—Osaka (171) 60,71 4,501 56,75 9,61 4,60 2dks	**M General Cargo** G.1 526 B.944 2 Ha (each 29,8 × 6,1) ER	Oil 1 250bhp (919kW) Hanshin Nainenki Kogyo	Japa 11,5k
7650684 JL2883 104058	**NICHIYASU MARU** **Daifuku Unyu Y.K.** Ishida, Japan Nagasaki Pref.	**497** 272 1 050		**1968** Kobayashi Zosensho—Higoshino 50,12 4,231 49,41 9,01 4,47 1 dk	**M General Cargo**	Oil 950bhp (699kW) Hanshin Nainenki Kogyo	Japa 10,5k
8002248 JHIG 123342 Esd Gc Pfd Rdr RT	**NICHIYO MARU** **K.K. Genyosha** Kitakyushu, Japan Fukuoka Pref.	**995** 529 2 174	NK	**1980** K.K. Wakamatsu Zosensho —Kitakyushu (311) 83,32 13,26 5,001 77,02 13,25 7,83 2 dks	**M Fish Carrier** Ref. In.2 755 3 Ha (stl) (each 5,1 × 4,1) ER Der 2(5) 4(4)	Oil 4SA 6Cy. 400 × 600 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 360kW a.c.	Yaiz 14k
8125404 JM-4829 124652	**NICHIYO MARU** **Nichiyo Kaiun** Japan	**995** — 2 350		**1981** Sasaki Zosen K.K.—Kinoe (346) ... ... 1 dk	**M Tanker**	Oil	Japa
8013376 JI2996 125063 Esd Gc Rdr	**NICHIYO MARU** **Meiyo Shosen K.K.** Tanabe, Japan Wakayama Pref.	**699** 482 786	NK	**1981** Daiko Dkyd Co. Ltd.—Osaka (121) 10,49 3,001 55,02 10,01 4,68 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
5250856 8JDF 90659 Rdr	**NICHIYO MARU** ex Nichirei Maru No. 1 **Taono Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**559** 362 493		**1963** Hashihama Zosen—Imabari (141) 75,80 10,52 2,998 70,01 10,49 5,29 1 dk RW conv General Cargo 73	**M Vehicles Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 460 750bhp (552kW) Kinoshita Tekkosho Gen 2 × 24kW 450V a.c. Fuel 55,0t	Akash 10,5k
5072591 7JCC 85215 Df Gc Pfd Rdr RT	**NICHIYO MARU** ex Chuyo Maru No. 5 **Nippon Kaiyo Kaihatsu K.K.** Tokyo Japan	**365** 122 —		**1962** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (983) 44,61 7,80 3,506 39,30 7,78 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.	Niigat
8005135 JM4891 123425 Rdr RT	**NICHIYO MARU** **Nippon Marine K.K. & Hoyo Kaiun K.K.** Saganoseki, Japan Oita Pref.	**199** 109 550		**1980** Miura Zosen—Saiki (608) ... ... 42,02 7,51 3,51 1 dk	**M Tanker** Chemical Sulphur Mchy.aft	Oil 4SA 6Cy. 240 × 420 reduction geared to sc. shaft 600bhp (441kW) Yanmar Diesel Engine Co. Ltd.	Osak
7626891 JJ3043 118781	**NICHIYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**103** 36 —		**1976** Shin Yamamoto Zosen—Kochi (195) 23,25 6,63 2,201 22,00 6,61 3,03 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd.	Niigat
7648734 Rdr	**NICHIYO MARU No. 11** ex Nichimi Maru	**499** 338 1 000		**1970** Oka Zosen K.K.—Okayama 56,80 4,271 52,00 9,49 1dk	**M Tanker** 3 Ta ER L.(oil) 1 236	Oil 1 200bhp (883kW) Hanshin Nainenki Kogyo	Japa 11k

124207	**NICHIYU MARU**	**15 404**		**1971** Kasado Dock Co. Ltd.—Kudamatsu (264)	**M Ore Carrier**	Oil 2SA 8Cy. 650 × 1350
HUA		7 233				10 400bhp (7 650kW) Mitsubishi
12544	**Yamashita-Shinnihon Kisen K.K.**	25 389	NK	168,51 25,05 9,399	4 Ho ER	Ube Tekkosho Ube
f Esd				160,00 25,00 13,01	G.25 762	Gen 3 × 400kW 445V a.c.
c Pfd	Tokyo Japan			B 26,3 F 13,5 1 dk	4 Ha (stl) (15,0 22,0 22,0 21,0 × 11,4) ER	Fuel 1 285,5t-34,0pd 14,75kn
dr RT					Cr 4(6,5)	
401681	**NICHIYU MARU**	**2 134**		**1974** Imabari Zosen—Imabari (331)	**M RoRo Cargo**	Oil 4SA 6Cy. 540 × 860
L4095		1 023		105,77 5,017	Vehicles	4 500bhp (3 310kW)
17362	**Nissen Kaiun K.K.**	1 529	NK	98,00 17,20 10,37	Mchy.aft	Hanshin Nainenki Kogyo Kobe
c Rdr	Hakata, Japan			1 dk		Gen 2 × 250kW 445V a.c.
T	Ehime Pref.			RW		Fuel 185,0t-17,5pd 15,25kn
855856	**NICHIYU MARU**	**199**		**1971** Murakami Hide Zosen K.K.—Hakata (91)	**M General Cargo**	Oil
L3818		130			Mchy.aft	800bhp (588kW)
11427	**Nichiyu Kisen K.K.**	704		53,01 3,010		Makita Diesel Co. Ltd. Japan
	Hakata, Japan			48,32 9,01 4,70		11kn
	Ehime Pref.			1 dk		
805851	**NICHIZAN MARU**	**498**		**1979** Yamanaka Zosen K.K.—Namikata (188)	**M General Cargo**	Oil 4SA 6Cy. 330 × 530
L4618		323			Mchy.aft	1 800bhp (1 324kW)
22996	**Fukui Kaiun K.K.**	1 584		... ...		Hanshin Nainenki Kogyo Kobe
c Rdr	Namikata, Japan			64,01 11,51 6,10		
T	Ehime Pref.			1 dk		
				RW		
806614	**NICHOLAS**	**86 521**		**1968** Hitachi Zosen—Sakai (4155)	**S Tanker**	2 S Turb dr geared to sc. shaft
XSS	ex Nicholas J. Goulandris-78	65 754		303,00(BB) 48,24 18,524		29 000shp (21 331kW)
83	**Golfo de Panama Cia. Naviera S.A.**	195 557	AB	290,03 48,19 24,01	15 Ta ER	Kawasaki Dockyard Co. Ltd. Kobe
f Esd				F 27,2 1 dk	L.(oil) 141 001 HeCls. B	Gen 2 × 1000kW 450V 60Hz a.c.
c Pfd	Andros Greece			rf 127		Fuel 8 623,0t (hvf)-132,0pd 15,5kn
dr RTv						
412351	**NICHOLAS**	**999**	**✠100A1** SS 9/81	**1963**-10 Cia. Euskalduna—Bilbao (171)	**M General Cargo** CSD	Oil 2SA 8Cy. 290 × 420
V3751	ex Aries-79 ex Anavissos-76	496	Ice Class 3	74,78 10,75 4,893		1 500bhp (1 103kW)
9	ex Sounion-75 ex Tequila-71	1 847	**✠LMC**	69,47 10,70 5,80	2 Ho 25,8 25,5 ER	Maschinenbau Kiel A.G. Kiel
f Esd	ex Linglee-71 ex Linglea-67		EL o 1$\frac{3}{8}$"SQ	F 8,3 2 dks	G.2 509 B.2 180	Gen 2 × 48kW 220V 50Hz a.c.
dr RTm	**Nicholas Shipping Co. Ltd.**		FN 1146	rf nil	2 Ha (stl) (each 16,8 × 5,5) ER	Fuel 146,5t (d.o.) 13kn
	Alfapi Shipping & Trading Co. Ltd.			Coll BH to U dk 3 to 2nd dk WB 470t	5W Der 5(5)	
	Lavrion Greece					
386257	**NICHOLAS G. PAPALIOS**	**29 004**	AB	**1975**-1 Astilleros Espanoles S.A.—Factoria	**M Bulk Carrier**	Oil 2SA 6Cy. 840 × 1800
WQD		20 248		de Matagorda, Cadiz (178)		16 500bhp (12 137kW) B&W
373	**Tenth January Global Marine Enterprises S.A.**	53 351	✠Classed LR until 3/11/77	206,76(BB) 29,06 13,278	Str. heavy cargoes	La Maquinista Terrestre y Mar (MTM)
f Esd				194,01 29,01 18,01	Mchy.aft	Barcelona
c Rdr	Aegis Shipping Co. Ltd.			P 34,2 F 16,8 1 dk	G.63 587 B.59 158	Gen 3 × 400kW 440V 60Hz a.c.
T	Piraeus Greece			rf nil		15kn
512158	**NICHOLAS M**	**1 308**	**✠100A1** SS 4/79	**1965**-6 Burntisland S.B. Co. Ltd.	**M Tanker**	2 Oil 4SA each 8Cy. 222 × 292 sr reverse
RCE		579	oil tanker	—Burntisland (411)		geared to sc. shaft
07829	**Coe Metcalf Shipping Ltd.**	1 819	**✠LMC**	70,72 11,36 4,827	6 Ta ER	1 320bhp (971kW)
f Esd	Liverpool United Kingdom		EL o 1$\frac{7}{16}$"SQ	66,45 10,98 5,41		Blackstone & Co. Ltd. Stamford
dr			FN 1089	P 19,2 Trunk 38,5 F 7,7 1 dk		db 100lbf/in² (6,9bar)
Tm/v				rf nil		Gen 1 × 160kW 1 × 55kW 220V d.c.
				11BH WB448t incl. DTsf301t		Fuel (d.o.)
432915	**NICIA**	T.Mk		**1980** Cia. Comercio e Navegacao CCN	**M General Cargo**	Oil 2SA 6Cy. 700 × 1250
PNR		**8 600**		Maua Shipyard—Niteroi (135)	Ref	11 400bhp (8 385kW) MAN
	Companhia Paulista de Comercio Maritimo	—	AB	160,03 21,85 9,211	6 Ho ER	Mecanica Pesada S.A. Taubate
f Esd		12 100		152,41 21,38 12,58	G.55 894 B.52 076 In.3 500	Gen 3 × 520kW a.c.
c Rdr	Rio de Janeiro Brazil	**11 373**		F 12,2 2 dks	L.1 603	17kn
T		—		rf nil	TEU 48 C. 48/20′	
		14 650			6 Ha (stl) ER	
					Cr 1(32) 4(5)	
232200	**NICK T.**	**283**		**1972** Shimoda Dockyard Co. Ltd.	**M Fishing**	Oil 4SA 6Cy. 250 × 320
GYR	ex Kuroshio Maru No. 66-79	125		—Shimoda (202)	Side-fishing	1 000bhp (736kW)
16632	**Ghana Tuna Fishing Development Co. Ltd.**	—		8,44	Mchy.aft	Niigata Eng. Co. Ltd. Tokyo
c Rdr				40,39 8,41 3,71		13kn
	Takoradi Ghana			1 dk		
604133	**NICKEL FERRY**	**1 909**		**1945** American Bridge Corp.—Ambridge,	**TM Passenger/RoRo Cargo/Ferry**	2 Oil 2SA each 12Cy. 216 × 254 sr
OFV	ex Sable Ferry-77	520		Pa (1081)	OSD	reverse geared to sc. shafts
663-	ex Baltic Ferry-72	2 220	Classed LR until	99,90 15,30 3,277	Vehicles —P	1 800bhp (1 324kW)
PEXT1	ex Pima County (LST 1081)-65		19/10/79	93,05 15,24 7,68	Mchy.aft	General Motors Corp. Cleveland, Oh
c Pfd	ex LST 1081-55			1 dk & S dk		
dr RTv	**Mareantes Mundial Armadora S.A.**			rf nil conv Naval RoRo Cargo/Tank Landing Ship 66		
	Andy International Inc.					
	Panama Panama					
151439	**NICKEL MARU No. 2**	**199**		**1975** Akamatsu Zosen—Japan	**M Tanker**	Oil
L4145		136		45,50 3,201	Mchy.aft	700bhp (515kW)
18961		450		42,02 7,51 3,26		Daihatsu Diesel Mfg. Co. Ltd. Japan
	Nagahama, Japan			1 dk		10kn
	Ehime Pref.					
506649	**NICKEL MARU No. 3**	**337**		**1975** Shin Nikko Zosen—Setoda (108)	**M Tanker**	Oil 4SA 6Cy. 260 × 400
L4135		197		47,00 8,01 3,633	Chemical	750bhp (552kW)
17489	**Yuho Kaiun K.K.**	600		42,98 7,98 3,84	3 Ta ER	Hanshin Nainenki Kogyo Kobe
dr RT	Imabari, Japan			1 dk	L.584	10,25kn
	Ehime Pref.					
103717	**NICKEL MARU No. 5**	**298**		**1981** Kochi Jukogyo (Kaisei Zosen) K.K.	**M Tanker**	Oil 4SA 6Cy. 200 × 260
G4183		—		—Kochi (1456)	Mchy.aft	750bhp (552kW)
23787	**Kinkai Tanker K.K.**	660	NK	3,601		Hanshin Nainenki Kogyo Kobe
f Esd	Tokyo Japan			46,00 8,31 3,81		
dr RT				1 dk		

7912446 JJ3171 121076 Rdr RT	**NICKEL MARU No. 8** **Nickel & Lions Co. Ltd.** Kobe, Japan Hyogo Pref.	**439** 241 1 000		**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1305) ... ... 48,01 8,60 4,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	K
6617544 FNRZ Df Esd Gc Rdr RTm	**NICKEL I** **Societe Metallurgique le Nickel S.A.** Noumea New Caledonia (French)	**9 855** 5 015 15 430	BV	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (237) 147,02 20,50 8,205 11,41 1 dk	**M Ore Carrier** 3 Ho 29,5 33,5 35,0 ER G.15 904 3 Ha (stl) (21,0 25,2 25,2 × 8,6) ER 6W Cr 2(7,5) 5(4) Der 1(50)	Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Uraga Heavy Industries Ltd. Gen 2 × 325kW 100V 50Hz a.c. Fuel (hvf)	Su Tamash 12,
6622393 FNSA Df Esd Gc RTm	**NICKEL II** **Societe Metallurgique le Nickel S.A.** Noumea New Caledonia (French)	**9 855** 5 015 15 430	BV	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (238) 147,02 20,50 8,205 11,41 1 dk	**M Ore Carrier** 3 Ho 29,5 33,5 35,0 ER G.15 904 3 Ha (stl) (21,0 25,2 25,2 × 8,6) ER 6W Cr 2(7,5) 5(4) Der 1(50)	Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Uraga Heavy Industries Ltd. Gen 2 × 325kW 100V 50Hz a.c. Fuel (hvf)	Su Tamash 12,
7819668 603712 Df Esd Gc Pfd Rdr RT	**NICKI CANDIES** **Otto Candies Inc.** Houma, La United States of America	**199** 135 750	AB	**1979** Halter Marine Inc.—Lockport, La (718) 56,39 3,658 51,82 13,42 4,58 F 15,9 1 dk BK 25	**TM Supply Ship**	2 Oil 2SA each 12Cy. 216 × 254 revers reduction geared to sc. shafts 2 460bhp (1 809kW) E made64 reconditioned & fitted79 General Motors Corp. Gen 3 × 150kW a.c. Thw. thrust propeller fwd	U.
7216103 WY5388 517536 Rdr RT	**NICKI MARIE CANDIES** **Otto Candies Inc.** Houma, La United States of America	**194** 132 —	AB	**1968** American Marine Corp.—New Orleans, La (1016) 3,150 47,78 11,59 3,81 F 11,9 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 60kW Fuel 107,5t (d.o.)	
5170094 356325 Df Esd RT	**NICLAN K** ex Hendrik B-74 ex Jantje Eppiena-72 **Niclan Co. Ltd.** Port of Spain Trinidad & Tobago	**380** 190 493	BV	**1957** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (205) 48,34 7,90 2,902 43,24 7,80 3,15 F 6,4 1 dk RW	**M General Cargo** 1 Ho 28,8 ER G.708 B.663 2 Ha (each 10,1 × 4,7) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Fuel 24,5t (d.o.)	Appinged 9,
7525085 372837 Esd Rdr RTm	**NICLAN STAR** ex Tinna G-75 **Niclan Co. Ltd.** Port of Spain Trinidad & Tobago	**104** 71 —		**1970** Clover Welding—Ingleside, Tx 21,34 3,506 20,20 6,28 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illi Fuel 16,5t (d.o.)	9,
5060823 H9XS 1027 4-HA Df Esd Gc Rdr RTm/h/v	**NICOLA** ex Cap San Nicolas-81 **Astro Oriental Armadora S.A.** Panama Panama	**7 620** 4 114 8 500 **9 998** 5 721 10 690	GL	**1961** Howaldtswerke Hamburg A.G. —Hamburg (956) 152,99(BB) 21,44 7,532/8,440 144,41 21,40 11,76 B & F 100,6 1 dk & S dk, pt 3rd dk	**M General Cargo** OSD/CSD Ref 12bth P Ice strengthened 5 Ho B.15 124 In.6 928 9 Ha (stl) (10,5 16,0 × 6,0) (8,6 8,6 × 3,5) (7,7 7,7 11,2 × 6,0) (3,5 3,5 × 2,9) 16W Cr 2(3) Der 1(50) 4(3-15) 12(3-5)	Oil 2SA 9Cy. 780 × 1400 11 650bhp (8 569kW) Howaldtswerke Hamburg A.G. Fuel (hvf)	M Hamb 1
5244388 DCND Df Esd	**NICOLA** ex Eva L-70 ex Muttersegen-68 ex Salos Matris **Wilhelm Keding** Wyk-auf-Fohr Federal Republic of Germany	**211** 94 307	(BV)	**1910** Gebr. Geleyus—Moordijk *37,59* 6,05 2,401 6,00 2,72 RQD 8,9 F 4,3 1 dk R len 53	**M General Cargo** 2 Ho ER G.421 B.368 2 Ha ER 2W Der 2(1)	Oil 4SA 6Cy. 250 × 350 235bhp (173kW) NE 53 Motorenw. Mannheim A.G. (MWM) Fuel 10,0t (d.o.)	Mannhe 7,5
7320112 ISIO 42 Esd Rdr RT	**NICOLA LISMA** **Nicolo Lisma** Mazara del Vallo Italy	**199** 88		**1973** Cant. Nav. M. Morini & C.—Ancona 32,72 7,19 25,71 3,81 1 dk	**Wood M Fishing** Side-fishing Ref	Oil 4SA 8Cy. 235 × 330 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN)	Augsbu
7377189 S6CJ 356889 Df Esd Gc Pfd Rdr RT	**NICOLA PROSPERITY** **Sea Gull Marine Transport Corp.** Singapore Singapore	**42 813** 34 092 89 467	NK	**1975** Namura SB. Co. Ltd.—Imari (802) 254,03 39,04 14,034 232,01 38,99 18,70 F 16,5 1 dk	**M Tanker** Mchy.aft L.(oil) 111 001	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 880kW a.c. Fuel 3 080,5t (hvf)-70,0pd	Su Ko 15.5
5251173 Df Esd Gc Pfd Rdr RT	**NICOLAAS SENIOR**	**305** 142 —		**1959** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (495) 44,15 7,35 38,56 7,32 3,81 P 14,1 B 6,1 F 3,1 RW	**M Fishing** Side Trawler	Oil 2SA 12Cy. 220 × 380 Appingedammer Brons Fuel 55,5t	Appinged 13
7523154 OWFX D2535 Df Esd Gc Pfd Rdr RT	**NICOLAI MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Bogense Denmark	**32 280** 29 027 69 900	✠100A1 oil tanker (cc) ✠LMC UMS EL O 660,0/78,0U3 FN 11631	**1979**-3 Odense Staalskibsvaerft A/S—Lindo (64/3) 247,25(BB) 32,16 13,172 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 10 Wing Ta p&s ER L.(oil) 90 899 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sumitomo Heavy Ind. Ltd. WTAuxB (o.f.) primary 65kgf/cm² (63,8ba secondary 24kgf/cm² (23,6bar) Spt 24kgf/cm² (23,6bar) hs836,1 AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf)	Su Yokos 16

7321647 ELAU6 8962 Df Esd Gc Rdr RTm/h/v	**NICOLAITURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**499** 199 836	GL	**1973** Elsflether Werft A.G.—Elsfleth/Weser (386) 53,50 11,41 3,499 50,02 11,00 4,02 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts 1 900bhp (1 398kW) MWM Motorenwk. Mannheim Mhm Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
5283138 C4EV 374010 Df Esd Gc Rdr RT	**NICOLAKIS** ex Poseidon-74 **Thilia Shipping Co. Ltd.** Limassol Cyprus	**1 315** 617 2 186	NV	**1957** Rauma-Repola Oy—Rauma/Raumo (89) 89,01 12,70 4,877 81,39 12,65 F 10,1 1 dk & S dk RW rf 76	**M General Cargo** OSD Ice strengthened 2 Ho ER G.4 163 B.3 964 2 Ha (15,9 16,7 × 5,9) ER 8W Der 2(5) 6(3)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 140kW 2 × 25kW 220V d.c. Fuel 121,0t (d.o.) 13kn
5341021 SV5186 7419 Rdr RT	**NICOLAOS** ex Stige-79 **Iakovos Markozanis** Piraeus Greece	**496** 275 674	RI	**1956** Cant. Gardano & Giampieri—Porto Recanati (43) 55,30 9,30 3,442 50,12 9,29 3,87 P 17,1 F 4,9 1 dk	**M Tanker** 6 Ta ER L.(oil) 936 HeCls. C	Oil 4SA 7Cy. 265 × 410 600bhp (441kW) Ansaldo Stab. Mecc. Gen Fuel 34,5t 11kn
7435199 SV3176 4713 Esd Gc Pfd RT	**NICOLAOS** **Alexandris Brothers** Piraeus Greece	**177** — —	HR	**1975** Vassiliadis Bros.—Salamis (20) 30,89 25,30 6,99 3,48 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 800bhp (588kW) Caterpillar Tractor Co. U.S.A.
5165398 SV3639 4256	**NICOLAOS K** ex Itaca-74 ex Union-56 ex Fort Lamalgue-54 ex Elfonn-50 **G. Carponis & Co.** Piraeus Greece	**498** 262 502	✠Classed LR until 9/55 (HR)	**1940**-12 Cook, Welton & Gemmell Ltd. —Beverley (667) 49,99 8,39 4,242 45,75 8,36 4,58 1 dk conv Side Trawler Fishing 50	**M General Cargo**	Oil 4SA 7Cy. 265 × 410 525bhp (386kW) NE 56 Ansaldo Stab. Mecc. Italy
5421637 SYSX 2214 Df Esd Rdr RT	**NICOLAOS K. HADJIKYRIAKOS** ex Aristee-63 **General Cement Co. S.A.** Heracles Shipping Co. S.A. Piraeus Greece	**2 174** 1 041 3 203	BV	**1953** At. & Ch. de Bretagne—Nantes 81,23 13,29 5,963 13,21 6,89 1 dk	**M Cement Carrier** Mchy.aft Der 1(1,75)	Oil 4SA 6Cy. 460 × 660 1 500bhp (1 103kW) MAN At. & Ch. de Bretagne Nantes 11kn
5198357 SV6304 Df Esd Gc Rdr RT	**NICOLAOS M** ex Homer-73 ex Katerina K.-72 ex Kurt Bastian-70 **Mentor Shipping Co. Ltd.** Piraeus Greece	**494** 218 1 123	GL	**1954** Schiffswerft Heinrich Brand K.G. —Oldenburg (131) 65,69 10,80 3,798 57,99 10,75 4,25 P 12,5 F 8,6 1 dk RW	**M General Cargo** G.1 642 B.1 472 2 Ha ER 6W Der 1(9) 5(3)	Oil 2SA 6Cy. 320 × 450 920bhp (677kW) NE 65 Maschinenbau Kiel G.m.b.H. Kiel 11,5kn
6920202 H2CV Df Esd Pfd Rdr RTm	**NICOLAOS M II** ex Camarina-81 **Ikarian Star Shipping Co.** Limassol Cyprus	T.Mk **800** 386 1 616 **1 473** 833 2 598	✠**100A1** CS 4/79 Ice Class 3 ✠**LMC** **UMS** EL M 1¼"U2 FN 1311	**1969**-7 N.V. Bodewes Schps. —Martenshoek (502) 77,30 11,92 4,369/5,741 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 152 3BH WB557t incl. DT145t	**M General Cargo** 1 Ho 46,7 ER G.3 126 B.2 863 2 Ha (stl) (each 16,7 × 6,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 440V 50Hz a.c. 1 × 30kW 220V d.c. Fuel 147,5t (d.o.) 11,25kn
5374846 SV4071 5837 Df Esd Gc Rdr RTh	**NICOLAOS RIGAS** ex Australe-76 ex Ut Prosperatis-69 ex San Sebastiano-62 **Rigas Brothers - Dinos Mitropoulos** Piraeus Greece	**3 579** 2 028 5 669	**100A1** **LMC** EL Q 467,0/44,5U2 RI (AB)	**1958** Cant. Nav. Felszegi—Trieste (56) 103,94 14,94 7,544 92,00 14,91 9,20 F 13,2 2 dks RW rf 51 5BH to U dk, 2 to 2nd dk WB28192T	**M General Cargo** CSD 4 Ho 16,7 17,9 17,3 14,4 G.7 646 B.6 938 4 Ha (8,8 10,0 8,6 8,6 × 6,0) 10W Der 1(15) 8(5) 2(2)	Oil 2SA 6Cy. 520 × 960 2 150bhp (1 581kW) Fiat C.R.D. Adriatico Trieste AuxB (Comp) 3kgf/cm^2 (3,0bar) Gen 3 × 110kW 220V d.c. Fuel (hvf) 12,5kn
7211622 SYIO Df Esd Gc Pfd Rdr RT	**NICOLAOS S. EMBIRICOS** **Navegadora Ultramar S.A.** Andros Greece	**19 162** 13 229 33 311	AB	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (909) 182,61(BB) 25,66 11,008 174,02 25,61 14,91 P 31,4 F 12,2 1 dk	**M Bulk Carrier** 6 Ho 19,2 22,2 22,4 22,4 22,4 22,4 ER G.43 456 B.36 883 6 Ha (10,2 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 14W	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW Fuel 1 625,5t (hvf) 15,5kn
5251343 SV3638 1497	**NICOLAOS TH** ex Manthos-61 ex Tonijn-58 ex Trio I-57 ex Suriname-53 ex Mies-51 **Dionysios Theodossis** Piraeus Greece	**309** 222 356	✠Classed LR until 4/63 (HR)	**1933**-2 Ind. Maats. De Noord —Alblasserdam (493) *40,21* 7,17 2,629 2,90 RQD 8,0 F 4,9 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.623 B.566 2 Ha ER 2W	Oil 4SA 4Cy. 280 × 450 200bhp (147kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 7,0t 7,5kn
5251381 FOSZ Df Esd Rdr RT	**NICOLAS APPERT** **Etablissements Stein et Cie.** Boulogne France	**587** 220 472	(BV)	**1957** Beliard, Crighton & Cie. S.A. —Oostende (164) *55,39* 9,40 5,322 52,10 9,38 1 dk RW	**M Fishing** Side Trawler 4 Ha (each 1,0 × 1,0) Der 1(3) 2(2)	Oil 4SA 8Cy. 330 × 600 1 250bhp (919kW) N.V. Werkspoor Amsterdam 14,5kn
7325758 FZFU Df Esd Gc Rdr RT	**NICOLAS COPERNIC** **Nord Pecheries S.A.** Boulogne France	**585** 238 411	BV	**1973** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/17) 54,26 11,03 4,920 48,32 10,99 6,99 2 dks	**M Fishing** Stern Trawler Ref In.510	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,0t (d.o.) 14,5kn

5416852 LPSM 2041F Esd Rdr RTm/h/v	**NICOLAS MIHANOVICH** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**1 758** 1 073 366	AB ✠Classed LR until 7/7/79	**1962**-12 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (110) 89,62 17,00 84,61 16,01 3,61 B & F 81,1 1 dk RW rf 178	**TrD-E RoRo Cargo/Ferry** Vehicles 618dk P	3 Oil 4SA each 8Cy. 400 × 580 total 5 160bhp (3 795kW) driving 3 gen. eac 1 200kW 525V d.c. connected to 3 ele motors each of 1 200shp (883kW) (WL) Kloeckner Humboldt Deutz Koe Gen 3 × 240kW 400V 50Hz a.c. Thw. thrust propeller fwd 16
5044984 C4YG 380862 Df Esd Gc Rdr RTm/v	**NICOLAS II** ex Esox-77 ex Svelon-77 ex Bristein-75 ex Biri-71 **Filipios Shipping Agency** Limassol Cyprus	T.Mk **531** 260 873 **932** 538 —	(NV)	**1957** Ottensener Eisenwerk A.G.—Hamburg (496) 65,89 9,94 3,671/— 58,50 9,50 5,82 P 17,1 B 17,1 F 11,6 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho 36,5 ER G.1 897 B.1 699 2 Ha (18,2 9,2 × 5,6) ER 6W Der 4(5) 2(3)	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. K Gen 1 × 50kW 1 × 26kW 220V d.c. Fuel 82,0t (d.o.)-4,5pd 12
5251410 EAXY 24	**NICOLAS-LAFUENTE** **N. Lafuente y Cia. S.L.** Santander Spain	**282** 107 —		**1943** J. Fernandez Montes—Gijon 38,51 7,01 3,099 6,96 B 15,3 F 6,4 1 dk	**S General Cargo**	T 3Cy. 221 319 & 530 × — 150ihp (110kW) .... Fuel 15,0t (o.f.) 7
5251434 TQMU 5184 Df Esd RT	**NICOLAZIC** **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**110** 46 —	BV	**1958** Fa. W. Visser & Zoon—Den Helder *23,69* 6,33 2,820 22,28 6,30 3,33 1 dk	**M Fishing** Side-fishing Tuna Line-fishing 1 Ha (0,9 × 1,1) Der 1(1)	Oil 4SA 6Cy. 220 × 280 400bhp (294kW) NE 68 Kloeckner Humboldt Deutz Koe Fuel 17,5t (d.o.) 11
6800529 D8YW BM11 117 Df Esd Gc Pfd Rdr RTm/h/v	**NICOLE** **Korea Chemical Carriers Ltd.** Busan South Korea	**2 503** 1 581 3 038	KR NV	**1967** Jos. L. Meyer—Papenburg (551) 90,10 14,03 6,157 83,01 14,00 7,29 P 24,1 F 11,3 1 dk rf 102	**M Liquefied Gas Carrier** LPG Ice strengthened 6 Ta (stl) cyl horizontal ER L.(gas) 3 011 Der 2(3,5)	Oil 4SA 12Cy. 400 × 500 3 500bhp (2 574kW) Kloeckner Humboldt Deutz Koe Gen 3 × 224kW 220/380V 50Hz a.c. Fuel 435,0t (hvf)-12,0pd 14
7920364 DLHR Df Esd Gc Rdr RTm/h/v	**NICOLE** **Helmut Lohmann K.G.** Elsfleth Federal Republic of Germany	**999** 749 2 604	GL	**1980** Schiffswerft Heinrich Brand K.G. —Oldenburg (211) 84,99 14,03 5,042 75,01 14,01 7,93 P 9,2 F 15,6 2 dks	**M General Cargo** Ice strengthened G.5 140 B.5 005 TEU 153 C.Ho 93/20' C.Dk 60/20' 1 Ha (stl) (50,2 × 10,2) ER Cr 1(25)	Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. K Gen 2 × 202,5kW 2 × 57kW 50Hz a.c Thw. thrust propeller fwd 14
6806638 WX7326 505322 Df Rdr RT	**NICOLE D. DEFELICE II** **De Felice Equipment Co. Inc.** New Orleans, La United States of America	**144** 98 —		**1966** McDermott Shipyard—Amelia, La (130) 32,11 2,817 29,72 8,54 3,54 1 dk	**M Tug**	Oil General Motors Corp. La Grange, Illino
7035573 344955 Df Esd Gc Pfd Rdr RT	**NICOLE DANIEL** **Gauvin & Noel Ltd.** Pictou, N.S. Canada	**369** 179 —	✠Classed LR until 15/12/72	**1971**-5 Ferguson Industries Ltd.—Pictou, N.S. (188) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 BK	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 159 × 203 sr reverse geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 40kW 208V 60Hz a.c. 10
7938995 ZGGB 384711 RT	**NICOLE K.** ex Cayman Cavalier-81 ex Cariari-80 **Cayman Cavalier Ltd.** Georgetown Cayman Islands (British)	**896** 396 —		**1969** Tacoma B.B. Co. Inc.—Tacoma, Wa 53,70 10,98 — 4,09 1 dk	**M Fishing** Tuna Seiner Ref.	Vee Oil 2SA 20Cy. 228 × 254 General Motors Corp. Electro-Motive Div. La Grang
5225992 H3GP 6018 -75C Df Esd Gc Pfd Rdr RTm/h/v	**NICOLE I** ex Phantom-79 ex Humbert-77 ex Antonaki-74 ex Marly II-73 **Marestrella Armadora S.A.** Panama Panama	**10 748** 6 477 19 296	BV	**1959** J. Boel et Fils S.A.—Tamise/Temse (1363) 172,22 19,31 9,703 163,38 19,21 13,06 P 31,4 F 14,1 1 dk RW rf 127 len 68	**M Bulk Carrier** 2P Ice strengthened 6 Ho 18,2 18,0 18,0 19,8 18,8 18,5 ER G.22 769 B.22 005 6 Ha (stl) (each 14,5 × 9,3) ER Der 4(1)	Oil 2SA 7Cy. 700 × 1200 5 600bhp (4 119kW) MA Soc. d'Electricite & de Mec., S.E.M. Gent/Ga Gen 3 × 180kW 440V 60Hz a.c. Fuel 1 082,0t (hvf) 14,5
5139076 WA6379 202542 Df Gc Rdr RTm/h	**NICOLET** ex H. L. Gobeille-65 ex J. H. Sheadle-55 ex William G. Mather **Gartland S.S. Co.** Wilmington, De United States of America	**7 356** 5 700 11 329	AB	**1905** Great Lakes Eng. Works—Ecorse, Mi (9) 162,46 18,34 6,589 158,93 18,29 9,48 1 dk R rf 76	**M Bulk Carrier** Self-unloader 4 Ho 36,7 29,2 18,2 27,4 ER 25 Ha (stl) (each 2,7 × 12,8) 2 Ha (stl) (each 2,7 × 6,4) 4 Ha (stl) (each 2,7 × 3,6) ER	Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft 2 875bhp (2 115kW) NE 74 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 600kW 1 × 150kW Fuel 143,5t (hvf)
6618330 CGDL 320969 Df Esd Gc Rdr RTh/v	**NICOLET** **Government of Canada (Ministry of Transport)** Ottawa Canada	**887** 147 119	✠Classed LR until 23/6/78	**1966**-12 Collingwood Shipyards —Collingwood, Ont. (183) 51,74 11,10 3,048 47,22 10,67 5,01 B 16,5 1 dk, 2nd dk except in mchy. space rf 305	**TM Research** Hydrographic 1 Ho 9,6 1 Ha (2,1 × 1,8) Cr 1(4)	2 Oil 2SA each 5Cy. 206 × 508 sr geared to sc. shafts 1 660bhp (1 221kW) Fairbanks, Morse (Canada) Ltd. Kingston, On Gen 3 × 140kW 460V 60Hz a.c. 2 Controllable pitch propellers Fuel 78,0t (d.o.) 13
7523130 OXUV D2533 Df Esd Gc Pfd Rdr RT	**NICOLINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kalundborg Denmark	**39 332** 22 702 69 903	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** EL 0t 660,0/78,0U2 FN 11633	**1978**-9 Odense Staalskibsvaerft A/S—Lindo (63/3) 247,25(BB) 32,16 13,171 234,91 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 12 Wing Ta p&s ER L.(oil) 90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 Su 16 800bhp (12 357kW) Sumitomo Heavy Ind. Ltd. Yokos WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) Spt 24kgf/cm² (23,6bar) AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5

258535 TH 85 Esd Rdr RTm	**NICOLINO L.** ex Novigrad-67 ex Brilliant-60 **Giuseppe Cappello** Roma Italy	**748** 348 1 210	RI (JR)	**1952** A.G. "Weser" Werk Seebeck —Bremerhaven (751) 57,00 9,02 4,833 51,52 9,00 5,57 2 dks RW	**M General Cargo** CSD 1 Ho 30,0 ER 2 Ha (10,5 10,0 × 5,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 18kW 220V d.c. Fuel (d.o.)
372381 SZLI 061 Esd Gc Pfd Rdr RTm/h/v	**NICOS** ex Nahost Navigator-78 ex Nikos-77 ex Ulla-77 **Pako Shipping Co. S.A.** Korpa Shipping Co. S.A. Piraeus Greece	T.Mk **2 192** 1 049 3 912	✠**100A1** CS 4/81 Str. nav. ice ✠**LMC** EL v 2$\frac{1}{16}$" ptWI ptSQ FN 2365	**1955**-9 Helsingborgs Varfs A/B —Helsingborg (80) 110,06 14,53 5,976 100,92 14,48 8,95 RAD 7,1 RFD 9,8 2 dks RW rf 51 Coll BH to U dk 6 to 2nd dk WB860t incl. Tunnel tanks 179t	**M General Cargo** 4P 4 Ho 14,1 28,1 16,7 14,7 G.7 337 B.6 747 5 Ha (9,4 10,1 9,4 9,4 9,4 × 5,4) 10W Der 1(20) 1(15) 10(5)	Oil 2SA 6Cy. 500 × 1100 3 300bhp (2 427kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 112kW 220V d.c. Fuel 649,5t (hvf) 14,75kn
254474 V2474 018 Esd RT	**NICOS** ex Aris II-79 ex Thalassa-74 ex Noord-71 **N. Gaglias, M. Metaxas & S. Skordalakis** Piraeus Greece	**499** 272 864	HR ✠Classed LR until 31/1/75	**1956**-5 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (224) 58,81 9,22 3,626 54,01 9,06 4,17 P 15,6 F 9,5 1 dk RW rf 51	**M General Cargo** 1 Ho 36,4 ER G.1 076 B.991 2W Der 2(3)	Oil 2SA 5Cy. 300 × 550 625bhp (460kW) L. Smit & Zoon Kinderdijk Fuel 51,0t 10kn
205007 HONH 7382-76 Esd Gc Pfd Rdr RTm/h/v	**NICOS A** ex Rampart 1-77 ex Rampart-76 ex Leabeth-66 **Mavrealeza Compania Naviera S.A.** Nicolaos & Michael Armenakis Ltd. Panama Panama	**1 243** 638 2 435 **2 162** 1 290 3 824	GL	**1956** H. C. Stuelcken Sohn—Hamburg (858) 78,67 13,01 4,979/6,566 73,18 12,96 8,39 1 dk & S dk RW rf nil	**M General Cargo** OSD/CSD 3P 2 Ho 21,2 15,7 ER G.4 346 B.3 981 2 Ha (15,7 15,0 × 5,0) ER Der 1(25) 2(3-10) 2(3-5) 4(3)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 80kW 230V d.c. Fuel 250,0t (d.o.)
200332 V3646 89 Esd RTh	**NICOS G.** ex Stour-70 ex L'Armoricain-69 ex Urmajo-61 ex Egina-55 **Ioannis Diolettas** Michael Gigilinis Thessaloniki Greece	**498** 308 830	HR ✠Classed LR until 9/72	**1949**-11 Zaanlandsche Schps. Maats. —Zaandam (452) 55,94 8,69 3,468 51,59 8,67 3,84 RQD 11,9 F 8,6 1 dk rf nil	**M General Cargo** 1 Ho 33,9 ER G.1 048 B.991 2 Ha (each 12,6 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor Amsterdam Fuel 19,5t (d.o.) 10kn
7040865 SWFP 4116 Esd Gc Pfd Rdr RTv	**NICOS I. VARDINOYANNIS** ex Gold Star-73 **St. Croix Compania Naviera S.A.** Piraeus Greece	**65 347** 52 014 136 861	✠**100A1** SS 2/80 oil tanker ✠**LMC** EL Wt 3$\frac{3}{4}$"U3 FN 16891	**1971**-2 Lithgows (1969) Ltd. East Yard —Port Glasgow (1169) 274,40(BB) 42,07 16,955 262,16 42,02 22,41 1 dk rf nil 8BH WB26452t incl. 17774t in clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER L.(oil) 162 566 HeCls. BC	Oil 2SA 12Cy. 840 × 1800 27 600bhp (20 301kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 WTAuxB 300lbf/in² (20,7bar) (Spt 265,6°C) hs1007,2 e(ex.g) 305lbf/in² (21,1bar) Gen 3 × 700kW 440V 60Hz a.c. Fuel 443,0t (d.o.) 5 666,5t (hvf)-85,5pd 16kn
508743 H9CD 092-KJ Rdr RT	**NICOS P** ex Kiko Maru-80 **P. & P. Maritime Co. S.A.** Panama Panama	**493** 257 1 002		**1964** Tosa Zosen Tekkosho—Kochi (195) 54,01 8,82 4,319 49,08 8,79 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 207	Oil 4SA 6Cy. 320 × 460 750bhp (552kW) Fuji Seisakusho Tateyama Gen 1 × 7,5kW 1 × 5kW 105V d.c. Fuel 46,5t-2,5pd 10kn
124356 V3325 121 Esd Pd Rdr RTm	**NICOS S.** ex Velos-78 ex Katina-73 ex Fursund Eftychia-69 ex Fursund-66 **A. Economides Shipping Ltd.** Thessaloniki Greece	**991** 635 1 636	HR (GL)	**1956** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5050) 68,48 10,62 4,877 62,01 10,60 5,19 F 7,7 1 dk RW	**M General Cargo** 1 Ho 40,2 ER G.2 200 B.1 950 1 Ha (8,6comb. × 6,0) ER 6W Der 1(10) 6(3-5)	Oil 4SA 6Cy. 385 × 580 1 050bhp (772kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 60kW 220V d.c. Fuel 106,5t (d.o.) 11,5kn
114014 VLL 807 Esd Gc Rdr RT	**NICOS V.** ex Bjorntangen-66 ex Ferncastle-64 **Varnibros Corp. S.A.** Piraeus Greece	**15 980** 9 792 26 339	✠**100A1** SS 12/77 oil tanker ✠**LMC** EL kt 2$\frac{9}{16}$"SQ FN 6373	**1949**-11 Furness S.B. Co. Ltd.—Haverton Hill (425) 179,48 24,49 10,161 171,00 24,39 12,88 P 34,8 F 20,2 1 dk RW 16BH WB1662t incl. DTf911t	**M Tanker** 27 Ta ER L.(oil) 34 050	Oil 2SA 6Cy. 670 × 2320 6 800bhp (5 002kW) Doxford N.E. Marine Eng. Co. (1938) Ltd. Wallsend 2 AuxB 150lbf/in² (10,4bar) Fuel 1 881,5t-28,0pd 14kn
614360 ATVI 855 Esd Rdr RTm	**NICOTRADE** ex Watum-79 ex Agua-74 **Hinengo Lines Ltd.** Calcutta India	**499** 292 1 176	✠**100A1** SS 9/79 ✠**LMC** EL I 1$\frac{3}{16}$"U2 FN 840	**1966**-7 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (347) 64,55 10,52 3,779 59,01 10,32 3,92 P & B 40,9 F 8,9 1 dk rf 102 3BH WB374t	**M General Cargo** 1 Ho 41,3 1 TwD 25,7 ER G.1 955 B.1 754 2 Ha (8,4 × 5,4) (17,3 × 6,4) ER 3W Der 1(3-15) 2(3)	Oil 4SA 6Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 15kW 1 × 7,5kW 220V d.c. Fuel 8,5t (d.o.) 11,5kn
905065 YBB 2727 Esd Gc Pd Rdr RT	**NICOTTO** **P/R Nicotto** Nicolaisen & Otto Rederi & Skipsmaeglerfirma Ringkobing Denmark	T.Mk **499** 343 1 304	BV (Class cont.)	**1980** A/S Nordsovaerftet—Ringkobing (140) 69,80 10,44 3,552 64,80 10,41 6,02 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.2 873 B.2 604 TEU 48 C.Ho 32/20' C.Dk 16/20' ref C. 2 Ha (stl) (each 18,5 × 7,4) ER 2W Der 2(10)	Oil 4SA 8Cy. 270 × 400 880bhp (647kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 80kW 1 × 35kW 380V 50Hz a.c. Controllable pitch propeller Fuel 101,5t-3,0pd 11kn
717801 28305 Esd Gc Pfd Rdr RTv	**NICOYA** ex Atlantic Gairdner-79 Launched as Atlantic J. H. Gairdner **Cayman Tuna Ventures Ltd.** Georgetown Cayman Islands (British)	**1 444** 983 975	✠Classed LR until 1/6/79	**1967**-10 Yarrows Ltd.—Victoria, B.C. (319) 60,97 12,35 54,01 11,99 6,00 B & F 46,1 RFD 28,1 1 dk rf 1092	**M Fishing** Stern Trawler Ref 1 Ho 27,1 ER In.1 019 1 Ha (stl) (2,9 × 2,4) ER Der 1(11) 1(2)	Oil 2SA 6Cy. 500 × 700 2 400bhp (1 765kW) Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 300kW 1 × 150kW 460V 60Hz a.c. Fuel 385,0t (d.o.) 13,5kn
819085 UKX RT	**NICPUR** **Government of The Republic of The Philippines** Manila Philippines	**161** 57 137	(NK)	**1965** Fukuoka Zosen—Fukuoka *29,42* 6,43 6,41 3,00 1 dk BK	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Usuki Tekkosho Usuki Fuel 32,5t 10kn

7107390 EWMM M-31500 Df Esd Gc Rdr RT	**NIDA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	T.Mk **2 323** 857 1 268	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6824501 LNMH C17140	**NIDARO** **Evald Hokland** Harstad Norway	**290** 157 —	NV	**1967** Lysosund M/V—Lysosund (14) 36,00 7,01 3,353 32,24 1 dk rf 399 BK 114 len 73	**M General Cargo** 1 Ho ER G.396 B.382 1 Ha (stl) ER 1W Der 1(2,5)	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit Fuel 19,0t (d.o.)-1,0pd
7411947 EHFP Df Esd Gc Rdr RTm/v	**NIEBLA** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Huelva Spain	**695** 257 960	GL	**1976** Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (R.125) 62,21 10,34 4,220 57,03 10,32 4,73 P 12,2 F 17,7 1 dk	**M Chemical Carrier** 8 Ta ER L.802	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 870bhp (640kW) Hijos de J. Barreras S.A. Gen 3 × 96kW 380V 50Hz a.c. Fuel 59,5t (d.o.)
6712435 DLET Df Esd Gc Rdr RTm/v	**NIEDERELBE I** ex Sybille-75 **Partenreederei m.s. 'Niederelbe'** Wilhelm Raap Hamburg Federal Republic of Germany	**424** 298 1 170	GL	**1967** Kroegerwerft G.m.b.H.—Rendsburg (1338) 62,79 10,70 3,901 56,49 10,67 3,94 F 6,1 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.2 230 B.2 039 2 Ha (stl) (each 13,7 × 6,3) ER Der 4(3-5)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau
7349431 DINN Df Esd Gc Pfd Rdr RTm/h/v	**NIEDERNTOR** **Partenreederei m.s. 'Niederntor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**936** 314 1 330	GL	**1974** Sterkrade A.G.—Walsum (1110) 56,14 14,33 4,601 51,01 14,03 7,57 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 230 × 270 3 500bhp (2 574kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
5251630 Df Esd Gc RT	**NIEDERRHEIN** **Heinz-Georg Jacobs** Rotterdam Netherlands	**299** 177 424	(GL)	**1955** Triton-Werft—Duisburg 47,58 8,06 2,410 44,30 8,03 2,75 P 11,3 F 6,1 1 dk RW	**M General Cargo** 1 Ho ER G.587 B.545 1 Ha (21,1 × 5,0) ER	Oil 4SA 6Cy. 270 × 360 300bhp (221kW) Kloeckner Humboldt Deutz
7361908 3FKO 8642-HA Df Esd Gc Rdr RTm/h/v	**NIEDERSACHSEN** **Trave Schiffahrts G.m.b.H. & Co. K.G.** Panama Panama	**111 688** 97 097 240 827	GL	**1976** Howaldtswerke-Deutsche Werft—Kiel (78) 325,38 49,05 20,649 310,02 49,01 26,88 1 dk	**S Tanker** 3P 17 Ta ER L.(oil) 287 035 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kraftwerk Union A.G. West B Gen 2 × 900kW 1 × 165kW 440V 60Hz a.c. Fuel 10 952,0t (o.f.) 184,0t (d.o.)-168,0p
6917164 DFPC Esd Rdr RTv	**NIEDERSACHSEN** **Fahr-und Schiffahrtsges.m.b.H. Cuxhaven & Co. K.G. 'Wikingweg'** Cuxhaven Federal Republic of Germany	**921** 294 —	(GL)	**1969** Stader Schiffsw. G.m.b.H.—Stade (208) 60,69 11,49 4,011 53,98 9,89 B & F 34,2 1 dk	**M RoRo Cargo/Ferry** Vehicles 300dk P	2 Oil 4SA each 8Cy. 240 × 280 reductio geared to sc. shafts 2 500bhp (1 839kW) Atlas-MaK Maschinenbau Gen 2 × 60kW 220V 50Hz a.c. Fuel (d.o.)
5328043 DIMX 9747 Df Esd Rdr RTm/v	**NIEDERSACHSEN** ex Silvana-63 **Rolf Kurz** Hamburg Federal Republic of Germany	**423** 210 664	GL	**1956** Schiffsw. W. Holst—Hamburg (206) 53,40 8,44 3,180 48,60 8,39 3,56 P 10,7 F 6,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.853 B.809 2 Ha (15,0 9,7 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz
6920070 Df Esd Rdr RT	**NIEDZWIEDZ** **Zarzad Portu Szczecin** Szczecin Poland	**119** 28 28	PR	**1967** Gdynska Stocznia Remontowa —Gdynia (H800/248) 25,46 6,76 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeb Gen 3 × 10kW 230V d.c.
7304326 LLMI 18063 Df Esd Gc Pfd Rdr RT	**NIELS HENRIK ABEL** Launched as Anita **K/S A/S Laboremus** Einar Bakkevig Oslo Norway	**1 597** 1 024 2 489	NV	**1973** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen 79,48 13,03 6,039 72,62 13,01 6,81 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 500	Oil 4SA 9Cy. 320 × 450 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Gen 3 × 240kW 440V 60Hz a.c. Fuel 132,0t (d.o.)-10,0pd
7523116 OWZU D2531 Df Esd Gc Pfd Rdr RT	**NIELS MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Aalborg Denmark	**39 332** 22 702 69 900	✠100A1 oil tanker (cc) ✠LMC UMS EL Ot 660,0/78,0U3 FN 11631	**1978**-2 Odense Staalskibsvaerft A/S—Lindo (62/2) 247,23(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 10 Wing Ta p&s ER L.(oil) 90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Ishikawajima Harima Heavy Ind. (I.H.I.) WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) 24kgf/cm² (23,6bar) AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 249,5t (hvf)
7921837 LJEX Df Esd Gc Pfd Rdr RT	**NIELS ONSTAD** **Onstad Shipping Co.** Niels Onstad Tankrederi A/S Oslo Norway	**70 665** 50 732 124 100	NV	**1981** Kawasaki Heavy Ind. Ltd.—Kobe (1328) 270,01(BB) 15,861 258,02 42,02 22,81 1 dk	**M Bulk Carrier** 9 Ho ER 9 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1900 22 300bhp (16 403kW) Kawasaki Heavy Ind. Ltd.

7404944 OWSJ Df Esd Gc Rdr RT	**NIELS RASK** ex Niels Alba-81 ex Niels Staerke-77 **United Shipping Agencies A/S** Marstal Denmark	T.Mk **500** 348 1 300	 BV	**1975** Sonderborg Skibsvaerft A/S —Sonderborg (75) 71,00 13,06 3,556 65,99 13,01 6,30 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Fuel (hvf)
7321130 OYXA H541 Esd Rdr RT	**NIELS-HELLE** **Thorkild Tingsager** Esbjerg Denmark	**149** 80 —		**1973** Bogense Skibsvaerft & Badebygger —Bogense (211) 31,27 7,24 28,10 7,21 3,51 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7514191 PGGP 15475 Df Esd Gc Pfd Rdr RT	**NIELSE DANIELSEN** ex Amigo Defender-78 **Scheepvaartmaatschappij 'Laurens' B.V.** Rederiet Otto Danielsen Hoogezand Netherlands	**1 202** 625 2 578	 BV	**1977** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1011) 79,81 13,09 5,173 72,62 13,01 7,52 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.4 235 B.3 844 2 Ha (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 775bhp (1 306kW) Atlas-MaK Maschinenbau Kiel Fuel 218,5t (hvf)-6,0pd 12,25kn
6905082 Y5FI Df Esd Gc Pfd Rdr RT	**NIENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 961 10 080 **8 584** 4 956 10 129	 DSRK	**1969** VEB Warnowwerft—Warnemuende (213) 150,15 20,25 7,262/8,202 138,00 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,9 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 272kW 1 × 192kW 390V Fuel 858,5t (d.o.) 866,5t (hvf) 18,5kn
6406414 J4WY 7404 Df Esd Gc Rdr RTm/h/v	**NIENBURG** **Elpis Maritime Inc.** Enterprises Shipping & Trading S.A. Piraeus Greece	T.Mk **4 566** 2 386 6 515	 GL	**1964** Bremer Vulkan—Vegesack (916) 137,29 18,14 7,608 126,70 18,09 10,98 3 dks, pt 4th dk	**M General Cargo** Ref. 4 Ho 24,3 22,4 ER 24,6 19,8 G.278 In.9 059 4 Ha (stl) (6,6 8,2 × 5,0) ER (8,2 6,6 × 5,0) 8W Der 8(5)	Oil 2SA 7Cy. 700 × 1200 8 080bhp (5 943kW) Bremer Vulkan Vegesack Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 321,0t (hvf)
5251707 DAMV	**NIENDORF** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**274** 126 134		**1959** J. Oelkers—Hamburg (535) 30,10 8,18 3,175 26,50 7,51 3,66 2 dks RW	**D-E Ferry** 607P	Oil 4SA 6Cy. 270 × 360 380bhp (280kW) driving 1 gen. of 240kW 380V d.c. connected to 1 elec. motor of 300shp (221kW) (WL) Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 110V d.c. Fuel (d.o.)
7052442 Y5OD Df Esd Gc Rdr RTm	**NIENHAGEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 137 780	 DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (300) 57,84 (BB) 10,32 3,683 55,15 10,06 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 539 B.1 400 1 Ha (stl) (30,0 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12,75kn
7052428 EFOE Df Esd Gc Rdr RT	**NIEVA** ex Jose Facal-78 Launched as Los Tres Pasajes **Compania de Navegacion Vasco-Asturiana S.A.** Aviles Spain	**129** 34 —	 (BV)	**1972** S.A. Balenciaga—Zumaya (195) 24,34 20,02 7,01 3,26	**M Tug**	Oil 4SA 8Cy. 242 × 320 Anglo-Belgian Co. N.V. Gent/Gand 12,5kn
7631638 SQJI Esd Gc Rdr RT	**NIEWIADOW** Launched as Ran **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**1 593** 1 069 2 973	 PR (NV)	**1978** Stocznia Gdanska im. Lenina—Gdansk (B431/705) 84,18 13,62 5,730 80,35 13,61 6,43 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 737 B.3 441 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 268kW 2 × 96kW 1 × 32kW 380V d.c. Controllable pitch propeller aft Fuel 27,0t (d.o.) 227,0t (hvf) 14kn
7121085 TCFR 4213 Df Esd Gc Pfd Rdr RT	**NIGBOLU** Launched as Ulubatu Hasan **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**1 337** 275 2 701	 AB	**1973** Denizcilik Bankasi T.A.O.—Camialti (191) 80,02 11,71 3,531 68,99 11,69 6,61 2 dks	**M General Cargo** 1 Ho 52,4 ER G.3 511 B.3 115 2 Ha (stl) ER	Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau Kiel Fuel 258,0t 12,5kn
5273468 DJJL Esd Rdr RTv	**NIGE OOGE** ex Pellworm-66 **Werner Schaal** Cuxhaven Federal Republic of Germany	**266** 168 —	 GL	**1930** D. W. Kremer Sohn—Elmshorn (672) *30,21* 7,03 2,54 B 6,1 1 dk R len & widened 80	**TM General Cargo** Ice strengthened	2 Oil 4SA each 6Cy. 150 × 190 300bhp (221kW) NE 60 Daimler-Benz A.G. West Berlin 11kn
5251771 144750	**NIGEL** **Newport Marine Aggregates Ltd.** Bristol United Kingdom	**137** 83 161		**1915** Osbourne, Graham & Co. Ltd. —Sunderland *32,16* 6,43 2,591 6,38 1 dk R conv General Cargo 65	**M Dredger/Sand Carrier** Suction 1 Ho G.212 1 Ha 1W Der 1(1,5)	Oil 4Cy. 203 × 273 E made43 fitted65 Ruston & Hornsby Ltd. Lincoln Fuel 2,5t 7kn
7228259 5NDZ 375587 Df Esd Gc Rdr RT	**NIGER BASIN** ex Juventus-78 ex Tanganyika-77 **Nigerian Green Lines Ltd.** Edward Nannini & Co. Ltd. Lagos Nigeria	**8 927** 6 195 15 139	✠100A1 SS 8/81 ✠LMC EL Z 2⅛"U2 FN 4316	**1972**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (882) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm1752t Tunnel tanks 305t	**M General Cargo** CSD 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 4 TwD G.21 428 B.19 653 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 10(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c.

7003855 HO5989 2424-72 Rdr RTm	**NIGER TIDE** **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**258** 175 —		**1966** Halter Marine Services, Inc.—New Orleans, La (141) 37,17 8,72 2,817 34,32 8,54 3,20 F 18,9 2 dks rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 120V 60Hz a.c. Fuel 76,0t 10kn
7603174 5LDB 5974 Df Esd Gc Pfd Rdr RT	**NIGERIA VENTURE** **Melody Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**11 911** 8 656 18 258	NK	**1977** Narasaki Zosen K.K.—Muroran (912) 156,22 22,84 10,172 142,91 22,81 12,53 P 28,7 F 11,0 2 dks	**M General Cargo** G.25 735 B.24 201 3 Ha (stl) (9,8 × 9,5) (27,1 27,1 × 11,9) ER Der 1(100) 2(30) 1(11) 2(10)	Vee Oil 4SA 18Cy. 400 × 540 10 000bhp (7 356kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama 14,75kn
7824845 DJHE Df Esd Gc Pfd Rdr RTm/h/v	**NIGERIAN BREWER** Launched as Flensburg **m.s. 'Flensburg' Holnis-Reederei G.m.b.H. & Co.** Flensburg Federal Republic of Germany	**4 776** 3 122 7 550	GL	**1979** Flensburger Schiffsbau-Ges. —Flensburg (654) 117,71(BB) 18,52 5,960 110,01 18,51 7,95 P 14,1 F 9,2 2 dks	**M General Cargo** 3 Ho 3 TwD ER G.8 940 B.8 647 TEU 371 C.Ho 147/20' C.Dk 224/20' 3 Ha (stl) (18,9 25,2 18,9 × 12,8) ER Der 4(12-24)	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 260kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
7210604 WY2727 512803	**NIGHT WIND** ex Navasota-78 ex O. S. Petty-73 ex Pacific Service **Offshore Logistics Services Inc.** Morgan City, La United States of America	**294** 200		**1968** Burton Construction & SB. Corp. —Port Arthur, Tx (428) 11,59 3,429 47,33 11,54 3,97 1 dk	**TM Research**	2 Oil 1 700bhp (1 250kW) .... Fuel (d.o.)
8127725	**NIGHTINGALE** **Rivercrest Ranches** United States of America	**130** — —		**1981** Desco Marine—St. Augustine, Fl ... ... 22,86 1 dk	**Reinforced Plastic M Fishing**	Vee Oil 2SA 8Cy. 123 × 127 geared to sc. shaft 300bhp (221kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
7400120 H8VY 1043 2-80 Df Esd Gc Pfd Rdr RT	**NIGMA** ex Cumberlandia-80 **Compania Atlantica Pacifica S.A.** Panama Panama	**47 309** 35 608 96 483	NK	**1976** Hashihama Zosen—Tadotsu (570) 242,98(BB) 40,04 14,501 230,03 39,98 19,82 P 16,2 1 dk	**M Tanker** Mchy.aft L.(oil) 121 248	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 16kn
8020707 JM4826 124649 Rdr RT	**NIHO MARU** **Nippo Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	**493** 328 1 138		**1981** Hakata Zosen K.K.—Hakata (237) 59,11 4,201 55,02 9,61 4,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7214624 SFHT 11266 Df Esd Gc Pfd Rdr RT	**NIHON** **Brostroms Rederi A/B** **(Brostrom Shipping Co. Ltd.)** Goteborg Sweden	**50 805** 29 152 35 000	✠100A1 CS 9/77 ✠LMC UMS EL Q† $3\frac{3}{16}$"U3 FN 14466	**1972**-5 Oresundsvarvet A/B—Landskrona (234) 275,22(BB) 32,29 11,580 257,77 32,21 23,91 B & F 260,3 1 dk rf nil NS 10BH WB12473t incl. DTm850t STs in Nos. 2-7 holds 6495t	**TrM Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 21,0 27,9 27,9 27,9 27,9 ER 14,9 27,9 13,9 TEU 2204 C.Ho 964/20' 364/40' C.Dk 512/20'(40') incl. 110 ref C. 14 Ha (stl) ER 26 Wing Ha (stl) ER	3 Oil 78 500bhp (57 741kW) (centre) 2SA 12Cy. 850 × 1700 A/B Gotaverken Goteborg (wing)2 Oil 2SA each 10Cy. 850 × 1700 A/B Gotaverken Goteborg 2 AuxB 8kgf/cm² (7,9bar) 2 e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 1300kW 450V 60Hz a.c. Controllable pitch propeller centre shaft only Thw. thrust propeller fwd Fuel 1 076,0t (d.o.) 8 167,0t (hvf)-279,5pd 26kn
6518097 P3DX 380981 Df Esd Gc Pfd Rdr RTm/h/v	**NIHON ALPHA** ex Ferngrove-78 **Ayios Symeon Shipping Co.** Limassol Cyprus DELETE CLASS	**13 458** 7 744 21 333	**100A1** SS 11/79 bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **LMC** EL E† 577,5/64,0U2 (NV)	**1965** Kaldnes M/V A/S—Tonsberg (165) 164,90 21,42 10,021 158,50 21,34 13,42 P 34,2 F 14,1 1 dk rf 51 8BH WB6138t incl. DTsf 1251t, Comb. btm & STs in Nos. 1-6 holds 1832t & topside tanks in Nos. 2-6 holds 2479t	**M Bulk Carrier** Ice strengthened 6 Ho 18,2 19,5 19,5 19,5 19,5 19,5 ER G.25 509 6 Ha (stl) (11,2 × 9,8) (13,0 13,0 13,0 13,0 13,0 × 10,5) ER 12W Der 12(10)	Oil 2SA 7Cy. 750 × 1320 9 800bhp (7 208kW) S.A. Fiat S.G.M. Torino 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 328kW 440V 60Hz a.c. Fuel 1 418,5t (hvf)-35,0pd 15,5kn
8113786	**NIHON MARU No. 15** **Takemura Kisen K.K.** Japan	**999** — 2 500		**1981** Hakata Zosen K.K.—Hakata (257) 5,201 72,01 12,51 5,52 1 dk	**M Tanker**	Oil 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Japan
7630725 JL3872 111505 Rdr	**NIHON MARU No. 15** **Takemura Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**994** 668 2 700		**1971** Hakata Zosen K.K.—Hakata (110) 76,82 12,02 5,004 71,51 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Japan Gen 2 × 64kW 225V a.c. 11,75kn
6617312 JFXT 100052 Df Gc Rdr	**NIHONKAI MARU** **Nippon-kai Enyo Gyogyo K.K.** Tokyo Japan	**999** 458 996		**1966** Niigata Eng. Co. Ltd.—Niigata (658) 67,49 11,03 4,598 61,02 11,00 4,91 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 430 × 620 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata
7323308 JL3880 111513 Gc Rdr RT	**NIIHAMA** **Shikoku Chuo Ferry Boat K.K.** Niihama, Japan Ehime Pref.	**3 154** 1 670 1 405		**1973** Kurushima Dock Co. Ltd.—Imabari (752) 18,04 4,198 93,50 18,01 5,80 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 710P	2 Oil 4SA each 6Cy. 320 × 380 8 000bhp (5 884kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 18,5kn

7046297 JCAD 110894 Df Esd Gc Pfd Rdr RT	**NIIHAMA MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**44 018** 24 004 76 323	NK	**1971** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka 247,02(BB) 35,36 12,891 236,02 35,31 18,45 F 17,1 1 dk	(940)	**M Bulk Carrier** 4 Ho ER G.75 744 4 Ha (stl) (30,8 32,9 32,9 32,9 × 14,0) ER	Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 560kW 445V a.c. Fuel 2 375,5t-58,0pd 15kn
7929140 JL4888 120987 Rdr RT	**NIIHAMA MARU** **Sumitoku Kinzoku Kosan K.K.** Niihama, Japan Ehime Pref.	**197** 68 —		**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi ... ... 26,78 8,60 3,71 1 dk	(1367)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6419887 JL2089 94561	**NIIHAMA MARU** **Shoei Sangyo K.K.** Kitakyushu, Japan Fukuoka Pref.	**101** 30 —		**1964** Kurushima Dock Co. Ltd.—Onishi 23,83 6,56 2,236 21,49 6,51 2,90 1 dk RW	(245)	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 420 Nippon Hatsudoki Kobe Fuel 5,0t 10kn
7900912 JL4492 119029 Gc Rdr RT	**NIIHAMA MARU No. 23** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**484** 298 1 027		**1979** Shirahama Zosen K.K.—Honai 70,01 3,380 65,03 11,21 6,28 2 dks	(91)	**M General Cargo**	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Japan
7815399 JL4493 119030 Rdr RT	**NIIHAMA MARU No. 24** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**499** 316 1 600		**1979** Miura Zosen—Saiki 3,571 58,02 10,51 5,34 1 dk	(565)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
8004105 JL4886 120985 Rdr RT	**NIIHAMA MARU No. 25** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**499** 317 1 599		**1979** Fukushima Zosen Tekko K.K. —Matsue ... ... 66,65 11,21 6,28 1 dk	(297)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7916698 JL4927 124165 Rdr RT	**NIIHAMA MARU No. 26** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**496** 306 1 598		**1980** Shirahama Zosen K.K.—Honai 70,01 4,284 65,03 11,51 6,28 2 dks	(95)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7027019 JBMH 109738 Df Esd Gc Pfd Rdr RT	**NIIHATA MARU** **Yamashita-Shinnihon Kisen K.K. & Sanwa Shosen K.K.** Tokyo Japan	**62 247** 19 101 114 847	NK	**1970** Hitachi Zosen—Innoshima 261,02(BB) 40,24 15,711 250,02 40,19 22,38 1 dk	(4272)	**M Ore Carrier** 4 Ho ER G.65 584 4 Ha (stl) (each 36,7 × 12,6) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Hitachi Zosen Osa Gen 2 × 720kW 450V a.c. Fuel 8 687,0t-73,0pd 14,75kn
7641310	**NIITAKA** **P.T. Dermawan Djaja Utama** Bandjarmasin Indonesia	**149** 77 —	KI	**1959** ....Japan ... ... 29,32 6,41 2,90 1 dk		**M Tanker**	Oil 250bhp (184kW) Fuji Seisakusho Japan
6804381 JDZN 101060 Df Esd Gc Pfd Rdr RT	**NIITAKA MARU** **Nippon Suisan K.K.** Tokyo Japan	**3 910** 2 113 3 826	NK	**1968** Hitachi Zosen—Mukaishima 102,95 16,01 5,970 94,01 15,98 9,78 2 dks RW rf 102	(4133)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho 24,0 18,5 6,5 ER G.3 775 In.3 460 7 Ha (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) (1,5 × 2,6) (1,9 1,9 × 1,9) 4W Der 2(5) 6(2)	Oil 2SA 9Cy. 420 × 750 4 400bhp (3 236kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 550kW 445V 60Hz a.c. Fuel 1 427,5t-18,5pd 13,75kn
5344085 JCKG 56355 Df	**NIITAKA MARU** ex Sumiyoshi Maru No. 8 **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	**322** 248 —		**1946** Niigata Tekkosho—Niigata *33,47* 6,00 ... ... 1 dk RW		**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 NE 52 Niigata Tekkosho Niigata
7932800 JD2370 118545 Gc Rdr RT	**NIITAKA MARU No. 3** **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	**499** 240 —		**1979** Asahi Zosen K.K.—Sumoto ... 42,02 15,00 3,51 1 dk	(208)	**TrM Crane Ship** Mchy.aft	3 Oil 800bhp (588kW) (centre) 4SA 6Cy. 260 × 320 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu (wing)2 Oil 4SA each 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Japan
8004753 JD2482 124422 Rdr RT	**NIITAKA MARU No. 5** **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	**654** 282 —		**1980** Masui Zosensho K.K.—Nandan ... ... 43,79 16,01 8,01 1 dk	(161)	**TM Work Ship** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 400 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7109972 JCZU 110974 Df Esd Gc Pfd Rdr RT	**NIIZURU MARU** **Nissho Kisen K.K. & Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**92 112** 26 678 165 194	NK	**1971** Hitachi Zosen—Innoshima 313,62(BB) 44,30 16,993 302,01 44,20 24,19 1 dk	(4311)	**M Ore Carrier** 2 Ho ER G.95 847 6 Ha (stl) (each 28,2 × 12,5) ER	Vee Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) B&W Hitachi Zosen Osa Gen 3 × 680kW 450V a.c. Fuel 9 979,5t-97,5pd 15,75kn
5345883 SV5058 6923 Df Esd Rdr RT	**NIKA** ex Leon-80 ex Sunray-79 ex Eldvik-75 ex Grjoety-70 ex Susanna-67 ex Susanne Reith **Enalios Shipping Co.** Piraeus Greece	**955** 498 1 690	GL	**1958** Alfred Hagelstein—Luebeck 71,73 10,85 4,680 10,83 5,36 RQD 17,4 F 8,9 1 dk, pt 2nd dk	(592)	**M General Cargo** Ice strengthened 1 Ho 42,2 ER	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn

5017321 5BYY 367020 Df Esd Gc Rdr RT	**NIKANNA** ex Angeliki-72 ex Gotland-61 **Nikanna Shipping Co. Ltd.** Limassol Cyprus L.R. class withdrawn	**2 712** 1 593 —	✠**100A1** with fbd No. 4 DB tank— vegetable oil Str. nav. ice. ✠**LMC**	SS 11/75 EL t FN 1927	**1929**-12 Eriksbergs M/V A/B—Goteborg (234) 93,02 13,16 6,014 89,01 13,11 8,54 2 dks R Coll BH to U dk 5 to 2nd dk WB671t LAID UP — SURVEYS OVERDUE 11/79	**M General Cargo** G.6 189 B.5 765 10W Der 1(20)	CSD	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) ✠ NE 3/62 Sulzer Bros. Ltd. AuxB 80lbf/in² (5,6bar) Fuel 548,5t	 Winterthu 13kn
6420575 SXHC 5527 Df Esd Gc Pfd Rdr	**NIKATOR** ex Alycia-81 ex Hozan Maru-75 **Sikasso Shipping Inc.** Transworld Bulkers Inc. Piraeus Greece	**10 275** 5 748 16 280	**100A1** **LMC**	SS 4/81 EL (Ct) ft 2$\frac{5}{16}$"SQ FN 4785 (NK)	**1964** Mitsubishi Heavy Industries Ltd. —Yokohama (874) 151,52 21,85 8,687 142,02 21,80 11,89 P 27,5 F 11,3 1 dk RW rf nil NS 6BH WB4509T incl. topside tanks in Nos. 2 & 3 holds 1265T	**M Bulk Carrier** 4 Ho ER G.20 530 B.20 006 4 Ha (12,3 20,2 20,2 20,2 × 10,5) ER 14W Der 6(15) 8(10)		Oil 2SA 6Cy. 700 × 1200 6 600bhp (4 855kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 12,5kgf/cm² (12,3bar) Gen 2 × 180kW 445V 60Hz a.c. Fuel 1 059,5t-21,5pd	 MAN Yokohama 14kn
5167372 3EYB 8775-78 Df Esd Gc Rdr RTv	**NIKE** ex Paros Trader-78 ex Kyrarini-76 ex Rhea-72 ex Jacqueline-71 **Monicamar S.A.** Panama Panama	**4 070** 1 925 5 919		 BV	**1958** Ch. & At. de Provence—Port de Bouc (297) 116,69 15,73 6,401 110,95 15,70 7,83 P 34,5 F 11,0 1 dk	**M Ore Carrier** Str. ore cargoes 4 Ho 16,9 16,9 16,9 18,0 ER G.7 719 B.7 339 4 Ha (stl) (10,9 11,9 11,9 10,1 × 8,7) ER 8W Der 8(5)		Oil 2SA 3Cy. 600 × 2000 3 000bhp (2 207kW) Ch. & At. de Provence Gen 3 × 150kW 220V d.c. Fuel 288,5t (d.o.)	 Doxford Marseille 12,5kn
5317264 IJNF 1068 Df Esd Gc Rdr RT	**NIKE** ex Amelia-70 ex Seeclipper-67 **Michele Looz** Napoli Italy	**998** 579 1 677		 RI (GL)	**1954** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4798) 66,71 10,34 6,198 60,10 10,32 RQD 41,5 B 12,5 F 7,1 2 dks RW	**M General Cargo** 1 Ho ER G.2 209 B.1 999 2 Ha ER 6W Der 1(15) 2(5)	CSD	Oil 4SA 6Cy. 400 × 600 1 260bhp (927kW) Masch. Augsburg-Nuernberg (MAN) Fuel 142,0t	 MAN Augsburg 11kn
7353274 J4NV 460 Df Esd Gc Pfd Rdr RTm/h/v	**NIKEA** ex Federal Katsura-79 **Compania Fortuna S.A.** Andros Greece	**19 818** 13 925 34 173		 AB	**1973** Osaka Zosensho—Osaka (338) 185,50(BB) 26,04 11,151 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,8 32,7 15,2 32,7 25,6 ER G.44 729 B.41 281 5 Ha (stl) (14,4 20,8 × 12,7) (9,6 × 10,9) (20,8 15,2 × 12,7) ER 5W Cr 2(22) 3(15)		Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 278,0t (hvf)	 Sulzer Kobe 14,5kn
7046900 SYUI 3379 Df Esd Gc Rdr RTm	**NIKI** **Omala Shipping Co. S.A.** Piraeus Greece	**9 075** 6 394 15 379	✠**100A1** ✠**LMC**	CS 2/81 EL Z 2$\frac{1}{8}$"U2 FN 4330	**1971**-4 Hellenic Shipyards—Skaramanga (1066) 141,00 20,58 8,859 134,17 20,53 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3335t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 539 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(10) 4(5)		Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski AuxB 7kgf/cm² (6,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)	 Sulzer Poznan 15kn
5149112 SZON 6554 Df Esd Gc Pfd Rdr RTm/h/v	**NIKI R** ex Hermes-77 **Damon Compania Naviera S.A.** Dedalos Compania Naviera S.A. Piraeus Greece	T.Mk **4 205** 2 248 5 987 **6 171** 3 491 7 658		 BV	**1962** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (753) 129,24 17,58 6,446/7,347 117,35 17,53 9,53 2 dks RW rf 102	**M General Cargo** Ref 4 Ho 13,8 21,5 21,5 23,3 G.9 345 B.8 410 In.283 4 Ha (stl) (8,1 × 5,0) (13,4 13,4 11,9 × 6,0) 12W Der 1(75) 1(30) 4(9) 6(6) 2(3)	 12P	Oil 2SA 7Cy. 630 × 1350 6 000bhp (4 413kW) Gebr. Stork & Co. Gen 3 × 170kW 220V d.c. Fuel 311,0t (hvf)	 Hengelo 16,25kn
7514921 UFEL M-31206 Df Esd Gc Pfd Rdr RT	**NIKIFOR PAVLOV** **U.S.S.R.-'Zapryba'** Riga U.S.S.R.	**3 017** 1 246 2 118		 RS	**1976** VEB Volkswerft Stralsund—Stralsund (445) 101,83(BB) 15,22 5,709 91,90 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 825 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)		Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Controllable pitch propeller	 MAN Rostock 15,75kn
7007320 UPZF M-6306 Df Esd Gc Rdr RT	**NIKIFOR ROGOV** **U.S.S.R.-Caspian Shipping Co.** Baku U.S.S.R.	**8 353** 3 849 12 334		 RS	**1971** Astrakhan Shipyard—Astrakhan 147,02(BB) 17,43 8,002 138,61 11,23 1 dk	**TM Tanker** 21 Ta ER L.(oil) 16 929		2 Oil 4SA each 6Cy. 525 × 720 5 000bhp (3 678kW) E made67 CKD Praha	 Praha 13,75kn
7941681 Df Esd Gc Pfd Rdr RT	**NIKITA MITCHENKO** **U.S.S.R.** U.S.S.R.	**11 736** 5 858 13 499		 RS	**1980** Kherson Shipyard—Kherson 162,34(BB) 22,26 9,173 144,89 22,19 13,42 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,5 23,2 15,7 30,0 15,7 ER G.21 690 B.19 920 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,1) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)		Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 1 422,5t	 B&W Bryansk 17kn
5103194 5B2232 367270 Df Esd Gc Rdr RTm	**NIKITAS** ex Santa Paola-72 ex Emil Berger-69 ex Genoa **Marimina Navigation Co. Ltd.** Limassol Cyprus	**2 284** 1 471 3 536		 (GL) (HR)	Lch.**1942** Cmpl.**1951** Wartsila Kon. Crichton-Vulcan—Turku/Abo 88,50 13,49 5,182 13,44 6,30 P 15,9 B 5,5 F 8,0 1 dk R	**M General Cargo** 2 Ho 34,4 27,5 ER G.4 451 B.4 136 4 Ha (8,9 9,5 9,5 8,3 × 6,1) ER 8W Der 4(5) 4(3-5)		Oil 4SA 6Cy. 320 × 480 1 280bhp (942kW) NE 64 Motorenw. Mannheim A.G. (MWM) Gen 1 × 120kW 220V d.c. Fuel 183,0t (d.o.)	 Mannheim 10kn

6405549 J4LC 7275 Df Esd Gc Rdr RTv	**NIKITAS F** ex Hollybank-79 **Atticksky Compania Maritima S.A.** Piraeus Greece	T.Mk **6 136** 3 467 10 570 **8 377** 4 886 12 386	✠100A1 SS 9/80 DTsmf & a — vegetable oil or oil FP above 60°C ✠LMC EL dt $2\frac{3}{16}$"SQ FN 4213	**1964**-4 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (862) 148,47 18,98 7,976/8,805 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk 8 to 2nd dk WB4339t incl. DTma1459t f1244t	**M General Cargo** 5 Ho 17,1 18,7 9,7 16,0 9,4DT 25,6 G.18 354 B.16 424 6 Ha (8,9 9,7 9,7 3,8 9,7 9,7 × 6,7) 14W Der 1(50) 4(10) 10(6)	Oil 2SA 4Cy. 670 × 2100 6 640bhp (4 884kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 120lbf/in² (8,3bar) Gen 3 × 250kW 1 × 40kW 220V d.c. Fuel 1 226,5t (hvf) 15kn
7343023 5LJZ 5594 Df Esd Gc Pfd Rdr RTm/h/v	**NIKITAS ROUSSOS** **Katherine Navigation Ltd.** Monrovia Liberia	**35 567** 26 309 72 203	✠100A1 SS 4/81 strengthened for ore cargoes Nos. 1, 3, 5 & 7 holds may be empty (cc) ✠LMC EL Nt 3"U3 FN 11238	**1976**-5 Sunderland Shipbuilders Ltd. —North Sands, Sunderland (734) 228,12(BB) 32,29 14,028 218,42 32,24 19,21 P 24,7 F 16,5 1 dk rf nil NS 10BH WB34845T incl. comb. btm. & side & topside tanks in Nos. 1-4 & 6-8 holds 11623T comb. btm. & side topside & UnDk in No. 5 hold 2001T No. 5 hold 11454T No. 3 hold 3518T (pt full) & No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 450 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 11,2kgf/cm² (11,0bar) AuxB (ex.g) 11,2kgf/cm² (11,0bar) (Spt) Gen 2 × 750kW 1 × 688kW 440V 60Hz a.c. Fuel 252,0t (d.o.) 3 684,5t (hvf) 15kn
5255040 SV3636 102 Df Esd Rdr RT	**NIKITI** ex Nordenfeld-72 **D. Zafiroudis** Michael Gigilinis Thessaloniki Greece	**500** 314 877	BV (GL)	**1957** Schiffsw. H. Rancke—Hamburg (180) 55,86 9,30 3,556 52,00 9,25 3,97 P 10,4 F 6,8 1 dk RW	**M General Cargo** 2 Ho ER G.1 126 B.1 071 2 Ha (17,9 9,5 × 5,4) ER Der 3(2)	Oil 4SA 8Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 4kW 1 × 2kW 24V d.c. 10kn
7124386 UUUH M-30932 Df Esd Gc Rdr RT	**NIKITOVKA** **U.S.S.R.** Zhdanov U.S.S.R.	**4 078** 1 806 4 300	RS	**1971** Navashinskiy Shipyard—Navashino 123,53 14,99 4,801 117,00 14,94 6,53 1 dk	**TM Ore Carrier** Hot cargoes Ice strengthened 1 Ho 71,4 ER G.3 630 1 Ha (stl) (71,4 × 8,3) ER	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,25kn
7429580 JOSS 117729 Df Esd Gc Pfd Rdr RT	**NIKKA MARU** ex Vega-80 **Y.K. Chuyo Kaiun** Hojo, Japan Ehime Pref.	**1 983** 1 215 3 598	NK	**1975** Imamura Zosen—Kure (201) 91,12 13,62 5,665 85,02 13,59 6,81 P 20,8 F 10,1 1 dk	**M General Cargo** G.4 458 B.4 018 2 Ha (16,2 27,2 × 6,5) ER Der 3(15)	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 192kW a.c. Fuel 388,0t-9,0pd 13kn
7300291 JL2442 97603	**NIKKA MARU** ex Nitten Maru-70 **Ikoma Kisen Y.K.** Hinase, Japan Okayama Pref.	**128** 63 250		**1966** Nishihara Zosen—Ohmishima (106) 31,20 5,54 2,502 28,50 5,52 2,70 1 dk	**M Tanker** 3 Ta ER L.(oil) 264	Oil 225bhp (166kW) Hanshin Nainenki Kogyo Kobe Fuel 10,0t-1,0pd 9kn
8106678	**NIKKAI MARU** **Nippon Kaiun K.K.** Japan	**499** — 1 583		**1981** K.K. Wakamatsu Zosensho —Kitakyushu (316) 4,352 70,80 11,51 6,35 1 dk	**M General Cargo**	Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Japan
5251965 JGVU 51779	**NIKKAI MARU** **Nipponkai Heavy Industries Ltd.** Toyama, Japan Toyama Pref.	**111** 35 —		**1944** Ohara Zosen Tekkosho—Osaka 25,51 6,51 2,401 22,26 6,48 3,20	**M Tug**	Oil NE — Matsui Tekkosho Japan
8021866 JF2064 120003	**NIKKAI MARU No. 1** **Nipponkai Naiko Kisen K.K.** Niigata, Japan Niigata Pref.	**297** 97 307	NK	**1981** Kanda Zosensho K.K.—Japan (265) 2,752 41,51 10,22 7,42 1 dk	**M RoRo Cargo** Vehicles	Oil 4SA 8Cy. 260 × 265 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7705154 JK3946 120411 Rdr RT	**NIKKAN MARU** **Ishizaki Kaiun Y.K.** Ogaki, Japan Hiroshima Pref.	**699** 501 1 809		**1977** Fukae Zosen K.K.—Ogaki (156) 62,51 11,03 4,701 57,99 11,00 5,06 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7638997 JG3667 119325 Gc Rdr RT	**NIKKAN MARU** **Nippon Marine K.K.** Tokyo Japan	**492** 282 1 564	NK	**1977** Imai Seisakusho—Iwagi (175) 68,66 11,26 4,222 63,02 11,21 6,13 2 dks	**M General Cargo** G.2 480 B.2 014 1 Ha (36,5 × 8,0) ER	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 80kW a.c. 11,5kn
7818262 JG3757 121681 Rdr RT	**NIKKATSU MARU** **Japan Tuna Fishing Co-operative Association (Nippon Katsuo Maguro Gyogyo Kyodo Kumiai Rengokai)** Tokyo Japan	**196** 111 460		**1978** Oura Dock—Namikata (112) 48,01 7,51 3,20 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7709320 D5BG 6155 Df Esd Gc Pfd Rdr RT	**NIKKEI CENTRAL** **T.S. Central Shipping Co. Ltd.** Monrovia Liberia	**20 288** 14 604 35 343	NK	**1978** Imabari Zosen—Marugame (1052) 182,33(BB) 11,251 172,02 26,01 15,73 P 31,1 F 11,9 1 dk	**M Bulk Carrier** G.46 685 B.40 852 5 Ha (stl) (12,8 × 11,2) (17,6 17,6 17,6 17,6 × 12,8) ER Cr 5(5)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 800kW a.c. 14,25kn

7510119 JI2774 115700 Esd Gc Rdr RT	**NIKKEI MARU** **Hiyoshi Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**499** 307 1 175	 NK	**1975** Suzuki Zosensho K.K.—Yokkaichi (253) 54,51 10,01 4,344 49,48 9,99 4,70 P 13,2 F 8,3 1 dk	**M Tanker** Mchy.aft L.(oil) 706		Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW a.c. Fuel 37,5t-5,0pd	Ya 10
6929181 JIXF 104876 Df Esd Gc Pfd Rdr RT	**NIKKEI MARU No. 3** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**17 872** 8 571 30 176	 NK	**1969** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (913) 175,04(BB) 23,75 10,999 166,02 23,70 15,32 P 31,4 F 12,8 1 dk	**M Ore Carrier** 2 Ho ER G.28 051 4 Ha (stl) (each 22,1 × 9,9) ER Cr 1(7)		Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Uraga Heavy Industries Ltd. Gen 2 × 400kW 450V a.c. Fuel 1 568,0t-33,0pd	Sul Tamashi 14,25
7352490 JCIT 115881 Df Esd Gc Pfd Rdr	**NIKKEI MARU No. 5** **Yamashita-Shinnihon Kisen K.K. & Tamai Shosen K.K.** Kobe, Japan Hyogo Pref.	**20 378** 10 205 34 419	 NK	**1974** Imabari Zosen—Marugame (1012) 185,25(BB) 26,07 11,227 172,02 26,01 15,70 B 26,6 F 12,8 1 dk	**M Bulk Carrier** Mchy.aft G.32 010 Red mud 27 635 7 Ha (stl) (7,1 7,1 × 8,9) (24,8 11,2 11,2 10,3 10,3 × 10,8) Cr 2(7,5)		Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 445V a.c. Fuel 2 058,5t-37,5pd	Sul Ko 14,25
7106009 JL2926 109358 Rdr RT	**NIKKO** **Kochiken Sekkaiseki Yuso K.K.** Kochi, Japan Kochi Pref.	**2 649** 1 470 3 906		**1971** Kurushima Dock Co. Ltd.—Imabari (657) 86,09 15,63 5,741 79,99 15,60 8,26 1 dk RW	**M General Cargo** 1 Ho ER G.2 853 3 Ha (stl) (13,7 × 8,4) (16,8 × 2,5) (11,8 × 8,4) ER		2 Oil 4SA each 6Cy. 250 × 320 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 445V a.c. Fuel 44,5t-6,5pd	Niig 10,5
7371276 JLLO 121882 Df Esd Gc Pfd Rdr RTv	**NIKKO MARU** ex Jerboa-80 **Tokyo Tanker Kinkai K.K.** Tokyo Japan	**49 235** 32 590 89 753	 NK (BV)	**1975** Tsuneishi Zosen—Numakuma (304) 246,49 39,65 13,528 236,00 39,60 18,45 P 52,2 F 17,7 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 110 228 Der 2(15)	 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 640kW 450V 60Hz a.c. Fuel 3 963,5t (hvf)-81,5pd	Sul A 15,5
7043738 JGHN 110241 Df Esd Gc Pfd Rdr RT	**NIKKO MARU** ex Zenkoren Maru No. 6-77 **Japan Lease International Corp. (K.K. Nippon Lease)** Tokyo Japan	**31 982** 20 329 51 096	 NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2146) 208,01(BB) 32,26 11,685 197,01 32,21 17,81 F 13,8 1 dk	**M Bulk Carrier** 7 Ho ER G.69 786 7 Ha (stl) (10,8 15,7 10,8 10,8 10,8 15,7 10,8 × 14,0) Cr 6(5) Der 14(5)		Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 560kW 450V a.c. Fuel 2 492,5t-42,0pd	Sul A 14,5
7353494 JM3663 116981 Esd Gc Rdr RT	**NIKKO MARU** **Miyagawa Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**2 386** 1 310 4 561	 NK	**1974** Teraoka Zosen K.K.—Nandan (137) 93,30 14,03 6,427 85,58 14,00 7,22 P 22,9 F 15,6 1 dk RW	**M Tanker** Mchy.aft L.(oil) 4 349		2 Oil 4SA each 8Cy. 260 × 320 geared t sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 484kW 2 × 168kW 445V a.c. Fuel 212,5t-19,5pd	 Moriyar 12,5
7105756 JL3760 109308 Esd Gc Rdr RT	**NIKKO MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 219** 1 466 6 187		**1971** Imabari Zosen—Imabari (259) 102,57 16,34 6,808 95,99 16,29 9,20 1 dk RW	**M General Cargo** 2 Ho G.8 306 B.8 028 2 Ha (stl) (27,9 28,5 × 9,7)		Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Gen 2 × 120kW 440V a.c. Fuel 187,0t-13,5pd	Ko 12,75
7371630 JL4061 113571 Esd Rdr	**NIKKO MARU** **Kinseki K.K.** Imabari, Japan Ehime Pref.	**1 571** 988 3 150		**1974** Hakata Zosen K.K.—Hakata (138) 13,01 5,792 74,99 12,98 6,51 1 dk RW	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 380 × 580 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
8017932 JL4811 123986 Rdr RT	**NIKKO MARU** **Murase Kaiun K.K.** Namikata, Japan Ehime Pref.	**998** 702 1 179	 NK	**1980** Sasaki Zosen K.K.—Kinoe (344) 67,49 4,446 62,01 11,21 5,11 P 13,2 F 8,6 1 dk	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 1 600		Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW a.c.	Yai 12,5k
7323396 JGAL 114026 Df Esd Gc Pfd Rdr RT	**NIKKO MARU** ex Ryutoku-78 ex Satsu Maru No. 27 **Mitsuhama Kisen K.K.** Tokyo Japan	**992** 525 1 861	 NK	**1973** Yamanishi Zosen K.K.—Ishinomaki (727) 76,82 12,02 4,760 70,01 11,99 7,50 F 8,0 1 dk, pt 2nd dk	**M General Cargo** Ref. 2 Ho ER In.2 336 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)		Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Gen 2 × 528kW a.c. Fuel 501,0t-12,0pd	Niigat 12,5k
7920780 JL4516 124103 Rdr RT	**NIKKO MARU** **Katashima Kisen K.K.** Sukomo, Japan Kochi Pref.	**699** 515 2 190		**1979** Miura Zosen—Saiki (586) 4,601 66,02 10,81 5,01 1 dk	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaz
6613952 Rdr	**NIKKO MARU** **Sun Flower Naviera S.A.**	**693** 376 1 081		**1966** Koyo Dockyard Co. Ltd.—Mihara (353) 58,32 9,22 4,198 53,01 9,21 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 325		Oil 4SA 6Cy. 325 × 460 800bhp (588kW) Nippon Hatsudoki Gen 2 × 36kW 225V a.c. Fuel 44,5t-2,5pd	Kob 12k
7650074 JL4343 120913 Rdr	**NIKKO MARU** **Y.K. Nakayo Kaiun** Hojo, Japan Ehime Pref.	**625** 392 1 100		**1976** Ikeda Zosen—Kinoe 64,01 10,01 4,201 58,30 4,40 1dk	**M Tanker** Chemical 4 Ta ER L.974		Oil 1 500bhp (1 103kW) Hanshin Nainenki Kogyo	Japa 12,5k
8106226	**NIKKO MARU** **Hirose Unyu Y.K.** Japan	**460** — 1 029		**1981** Nakatani Zosen K.K.—Nakatani (469) ... ... 1 dk	**M General Cargo**		Oil 4SA 6Cy. 290 × 440 Otsuka Tekko	Japa

7206665 JK3372 107893 Rdr	**NIKKO MARU** **Sadaji Kawasaki** Hiroshima, Japan Hiroshima Pref.	**458** 250 599	**1970** 44,51 10,04 3,302 40,01 10,01 3,61 1 dk	Kegoya Dock K.K.—Kure (495)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Seisakusho	Tateyama
7740192 JG3956 122026 Rdr	**NIKKO MARU** **Nikko Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**403** 243 —	**1978** *53,50* 10,00 5,62 1 dk	K.K. Yoshida Zosen Kogyo—Arida (275)	**M General Cargo**	Oil	Japan
6729490 9VCM 381585 Df Rdr RT	**NIKKO MARU** **Orion Offshore Pte. Ltd.** Orion Shipping Agencies Pte. Ltd. Singapore Singapore	**345** 91 319	**1967** 41,00 8,41 2,769 NK 37,14 8,39 3,99 F 13,2 1 dk	Kegoya Dock K.K.—Kure (313)	**M Tug/Salvage Ship**	Oil 4SA 6Cy. 380 × 560 NE 72 Matsui Tekkosho Gen 1 × 50kW 1 × 34kW 1 × 8kW 230V d.c. Fuel 66,0t-4,5pd	Ise 12kn
5186512 JGQM 73523	**NIKKO MARU** ex Kibo Maru No. 31 **Nishi Nippon Kogai Setsubi Kogyo K.K.** Sasebo, Japan Nagasaki Pref.	**325** 206 554	**1958** 48,11 6,71 3,099 44,00 6,68 3,41 1 dk	Hashihama Zosen—Imabari (65)	**M Tanker** 8 Ta ER L.(oil) 645 len 59	Oil 4SA 6Cy. 265 × 400 320bhp (235kW) Nippon Hatsudoki Fuel 17,5t-1,5pd	Kobe 9kn
7512650 JG3547 119110 Rdr	**NIKKO MARU** **Nissan Senpaku K.K. (Nissan Senpaku Kaisha Ltd.)** Tokyo Japan	**261** 88 —	**1975** 9,22 3,099 28,99 9,20 4,20 1 dk RW	Kanagawa Zosen—Kobe (151)	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata
7854539 JG2576 105142	**NIKKO MARU** **Hoyo Kaiun K.K.** Saganoseki, Japan Oita Pref.	**196** 83 283	**1968** 35,31 2,780 31,50 7,21 3,10 1 dk	Hikari Kogyo K.K.—Yokosuka (209)	**M Tanker** Chemical	Oil 350bhp (257kW) Makita Diesel Co. Ltd.	Japan 9kn
8106408 JG4187 123797 Rdr RT	**NIKKO MARU** **Nippon Kaiji Kogyo K.K.** Tokyo Japan	**195** 66 —	**1981** 30,00 8,62 2,801 26,01 8,60 3,61 1 dk	Sanyo Zosen K.K.—Mukaishima (820)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Japan
5252115 JMAV 86555 RTv	**NIKKO MARU** **Murakami Kensetsu K.K.** Naze, Japan Kagoshima Pref.	**167** 52 —	**1961** 30,15 7,68 2,499 27,01 7,40 3,51 rf 279	Nippon Kokan K.K.—Shimizu (174)	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 360 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 25kW 225V d.c. Fuel (d.o.)	Yaizu 12kn
7930266 JL4683 124123 Gc Rdr	**NIKKO MARU** **Kinei Kaiun G.K.** Tonosho Japan Kagawa Pref.	**130** 68 250	**1979** *29,91* 7,01 27,01 6,51 2,80 1 dk	Shinhama Dock K.K.—Okayama (182)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 300bhp (221kW) Matsui Tekkosho	Ise
5252127 7LQG 91362 Rdr	**NIKKO MARU** **Aki Marine K.K.** Hiroshima, Japan Hiroshima Pref.	**107** 28 —	**1962** 25,51 6,25 2,083 23,02 6,20 2,85 1 dk	Ujina Zosensho—Hiroshima (390)	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 430 Nippon Hatsudoki Gen 1 × 10kW 105V d.c. Fuel 30,5t-3,5pd	Kobe 11kn
7851525 I2448 104671	**NIKKO MARU No. 1** **Daiko Kaiun K.K.** Osaka, Japan Osaka Pref.	**414** 238 —	**1969** 49,13 3,201 44,61 8,01 3,46 1 dk	Mukaishima Zoki K.K.—Mukaishima (115)	**M Tanker** Chemical	Oil 700bhp (515kW) Makita Diesel Co. Ltd.	Japan 10kn
5252141 EXL 83628	**NIKKO MARU No. 1** **Tsukumi Kaiun K.K.** Tsukumi, Japan Oita Pref.	**199** 101 380	**1959** 39,50 6,61 3,099 35,49 6,60 3,31 1 dk	Usuki Tekkosho—Usuki (312)	**M General Cargo** 1 Ho ER 1 Ha (15,8 × 3,8) ER	Oil 2SA 6Cy. 260 × 390 300bhp (221kW) Usuki Tekkosho Fuel 14,0t	Usuki 9kn
8150370 JL3381 105359	**NIKKO MARU No. 1** Hofu, Japan Yamaguchi Pref.	**199** 102 566	**1970** 44,00 3,210 39,50 7,51 5,41 1 dk	Okayama Zosen K.K.—Hinase	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) Makita Diesel Co. Ltd.	Japan 10,5kn
7046699 JG2776 107242 Rdr RT	**NIKKO MARU No. 2** **Hoyo Kaiun K.K.** Saganoseki, Japan Oita Pref.	**579** 375 1 084	**1969** 55,55 9,22 4,344 49,94 9,20 4,60 1 dk	Towa Zosen K.K.—Shimonoseki (386)	**M General Cargo** 3 Ho ER 3 Ha ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 40kW a.c.	Kobe
8811891 K2539 100743	**NIKKO MARU No. 2** **Sanei Kaiun** Kisarazu, Japan Chiba Pref.	**235** 144 413	**1967** 33,00 8,34 2,794 29,52 8,31 3,00 1 dk	Kimura Zosen K.K.—Yutaka (25) conv Sand Carrier —	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.	Osaka
8150966 L2443 97604	**NIKKO MARU No. 3** ex Shinryu Maru No. 2 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**199** 109 432	**1966** 32,87 2,601 29,21 7,51 3,00 1 dk	Yamanaka Zosen K.K.—Namikata	**M Sand Carrier** Mchy.aft	Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.	Japan 9kn

7815662 JG3840 121581 Df Gc Rdr RT	**NIKKO MARU No. 3** **Tokyowan Senpaku Sangyo K.K.** Yokohama, Japan Kanagawa Pref.	**196** 68 —	**1978** Yokohama Yacht Co. Ltd. —Yokohama 33,30 8,23 3,236 28,53 8,21 3,41 1 dk	(755)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 reductio geared to sc. shafts Niigata Eng. Co. Ltd.	Ota, Gum
6725767 JDXD 101327 Df Esd Gc Pfd Rdr	**NIKKO MARU No. 5** **G. Shiotani** Furubira, Japan Hokkaido Pref.	**323** 172 —	**1967** Miho Zosensho K.K.—Shimizu 49,89 7,80 44,07 7,78 3,54 1 dk	(624)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd.	Niig
7518721 JNOM 117858 Df Gc Rdr RT	**NIKKO MARU No. 5** **Nikko Suisan K.K.** Iwaki, Japan Fukushima Pref.	**284** 147 —	**1975** Sanuki Zosen Tekkosho K.K. —Takuma 8,21 43,24 8,18 3,54 1 dk RW	(810)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
6705626 JK2266 97673	**NIKKO MARU No. 5** **Matsuichi Niimiya** Hiroshima, Japan Hiroshima Pref.	**199** 104 266	**1965** Ikeda Zosen—Kinoe 30,51 7,62 2,801 27,26 7,60 3,10 1 dk	(69)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 210 × 280 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.	Osa
7209655 JJ2656 109040 Rdr	**NIKKO MARU No. 5** **Shingo Terakawa** Himeji, Japan Hyogo Pref.	**199** 115 300	**1970** Sasaki Zosen K.K.—Kinoe 40,31 7,52 3,093 37,01 7,50 3,31 1 dk	(217)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 260 500bhp (368kW) Niigata Eng. Co. Ltd.	Tok
7616418 JJ2990 116067 Rdr RT	**NIKKO MARU No. 6** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**398** 207 694	**1976** Mukaishima Zoki K.K.—Mukaishima 8,34 3,501 45,01 8,31 3,81 1 dk	(156)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niig
7921552 JJ3109 116087 Rdr RT	**NIKKO MARU No. 7** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**497** 297 998	**1980** Mukaishima Zoki K.K.—Mukaishima 57,82 9,63 3,801 53,01 9,61 4,22 1 dk	(168)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Jap
7912460 JL4626 123012 Esd Gc Rdr RT	**NIKKO MARU No. 8** **Asahi Kaiun Y.K.** Matsuyama, Japan Ehime Pref.	**990** 611 2 335	**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi NK 78,31 4,990 72,01 12,01 5,47 P 18,3 F 10,4 1 dk	(1327)	**M Tanker** Mchy.aft L.2 619	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Gen 2 × 288kW a.c.	Aka 12,25
7916533 JK4151 122173 Df Gc Rdr RT	**NIKKO MARU No. 8** **Tateishi Kisen Y.K.** Hofu, Japan Yamaguchi Pref.	**699** 475 1 420	**1979** Miura Zosen—Saiki 64,80 10,55 4,244 NK 60,03 10,51 4,73 P 12,2 F 10,7 1 dk	(582)	**M Cement Carrier** Mchy.aft G.1 259	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 760kW a.c.	Osa 11
8011500 JJ3114 121173 Rdr RT	**NIKKO MARU No. 8** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**692** 502 1 321	**1980** Sasaki Zosen K.K.—Kinoe 62,57 10,04 4,355 58,02 10,01 5,52 1 dk	(340)	**M Tanker** Chemical	Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Jap
8004870 7JFT 124943 Df Esd Gc Pfd Rdr RT	**NIKKO MARU No. 8** **Nikko Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**299** 150 363	**1980** Miho Zosensho K.K.—Shimizu 50,17 3,258 43,52 8,51 3,59 1 dk	(1171)	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geare to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niiga
7335404 JL3214 105325 Rdr	**NIKKO MARU No. 11** ex Yaesan Maru-78 **Kisen Kaiun K.K.** Kikuma, Japan Ehime Pref.	**999** 648 2 477	**1968** Higaki Zosen K.K.—Imabari 71,33 11,00 5,081 65,00 10,98 5,62 1 dk	(85)	**M General Cargo** 1 Ho	Oil 4SA 6Cy. 300 × 470 1 600bhp (1 177kW) Makita Tekkosho Gen 2 × 50kW 225V a.c. Fuel 108,5t-5,0pd	Takamat 12,5
7416454 7JNG 116629	**NIKKO MARU No. 11** **Nikko Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**434** 217 —	**1974** Miho Zosensho K.K.—Shimizu 57,46 9,02 3,683 49,00 9,00 4,12 1 dk	(1001)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7649283 JL3863 113395	**NIKKO MARU No. 12** **Y.K. Shikoku Jari Center** Kikuma, Japan Ehime Pref.	**499** 289 —	**1972** K.K. Uno Zosensho—Namikata 48,49 3,801 45,50 12,01 5,11 1dk		**M Sand Carrier** G.299	Oil 1 300bhp (956kW) Hanshin Nainenki Kogyo	Japa 10
7122273 JKXF 108754 Df Gc Pfd Rdr	**NIKKO MARU No. 15** **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**314** 161 —	**1970** Kanasashi Zosensho—Shimizu 50,47 8,34 3,296 44,51 8,31 3,71 1 dk	(978)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niig
7321013 JL3986 113433 Rdr RT	**NIKKO MARU No. 16** **K.K. Yamato Shokai** Kitakyushu, Japan Fukuoka Pref.	**475** 215 610	**1973** K.K. Uno Zosensho—Namikata 11,03 41,00 11,00 5,29 1 dk RW	(63)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	K

099238 KAM 5855 Esd Rdr Th	**NIKKO MARU No. 18** ex Eishin Maru-77 ex Mexphalt Maru No. 2-72 ex Eishin Maru-65 **Nishi Nippon Kogai Setsubi Kogyo K.K.** Sasebo, Nagasaki Pref. Japan	**1 051** 588 1 389	**1961** Fukushima Zosen Tekko K.K. —Matsue (168) NK 65,66 10,27 4,750 62,01 10,22 5,26 P 15,3 F 7,7 1 dk rf 102 conv Asphalt Tanker 75	**M Tanker** Effluents 8 Ta ER L.1 325 Der 1(1)	Oil 4SA 6Cy. 380 × 520 1 150bhp (846kW) Nippon Hatsudoki Kobe Gen 2 × 15kW 110V d.c. Fuel 68,0t (hvf)-3,5pd 10,5kn
376226 L4063 13575 Rdr T	**NIKKO MARU No. 18** **K.K. Taiyo Kensetsu** Naha, Okinawa Pref. Japan	**883** 505 1 473	**1973** K.K. Uno Zosensho—Namikata (68) 62,11 13,03 3,887 56,01 13,01 6,81 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
018783 NSQ 08654 Esd Pfd dr	**NIKKO MARU No. 21** **Nikko Enyo Gyogyo K.K.** Omaezaki, Shizuoka Pref. Japan	**404** 220 561	**1970** Miho Zosensho K.K.—Shimizu (718) 55,48 9,02 3,404 49,54 9,00 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
825239 AH 22612	**NIKKO MARU No. 23** **Nikko Suisan K.K.** Omaezaki, Shizuoka Pref. Japan	**392** 190 —	**1978** Miho Zosensho K.K.—Shimizu (1123) 54,31 9,02 3,483 47,71 9,01 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Diesels Ltd. Yaizu
243592 BY 0558 dr RT	**NIKKO MARU No. 28** ex Genyo Maru No. 3-79 ex Toshin Maru No. 2 ex Munakata Maru No. 6 **Nishi Nippon Kogai Setsubi Kogyo K.K.** Sasebo, Nagasaki Pref. Japan	**903** 445 1 530	**1962** Kanda Zosensho K.K.—Kure (67) 68,71 9,73 4,801 63,00 9,71 5,21 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 750	Oil 4SA 6Cy. 430 × 620 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 225V 60Hz a.c. Fuel 91,5t (hvf)-4,0pd 11,5kn
407532 MXP 17182 Esd Rdr	**NIKKO MARU No. 28** **Nikko Suisan K.K.** Karakuwa, Miyagi Pref. Japan	**282** 138 318	**1974** Miho Zosensho K.K.—Shimizu (986) 46,82 8,13 3,048 40,49 8,11 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 480 1 000bhp (736kW) Sumiyoshi Tekkosho Yoshida
621806 H2170 8168 dr RT	**NIKKO MARU No. 31** ex Esan Maru **Toa Kensetsu Kogyo K.K.** Kikuma, Ehime Pref. Japan	**920** 503 1 700	**1966** Miho Zosensho K.K.—Shimizu (579) 59,85 11,33 4,496 56,01 11,31 5,24 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 400bhp (294kW) Hanshin Nainenki Kogyo Kobe Fuel 40,0t 9kn
323009 COL 15085 Esd Pfd dr RT	**NIKKO MARU No. 31** **Nikko Suisan K.K.** Omaezaki, Shizuoka Pref. Japan	**404** 197 534	**1973** Miho Zosensho K.K.—Shimizu (891) 57,13 8,82 3,607 48,54 8,79 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 550 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
621791 H2171 8169 dr RT	**NIKKO MARU No. 32** ex Erimo Maru **Y.K. Shikoku Jari Center** Kikuma, Ehime Pref. Japan	**919** 502 1 700	**1966** Miho Zosensho K.K.—Shimizu (580) 59,85 11,33 56,01 11,31 5,24 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 400bhp (294kW) Hanshin Nainenki Kogyo Kobe Fuel 40,0t 6kn
639367 4388 20953 Rdr	**NIKKO MARU No. 35** **Nikko Kensetsu K.K.** Kikuma, Ehime Pref. Japan	**497** 221 1 100	**1977** Shinmatsu Shoji—Onomichi (115) ... ... 45,50 14,00 3,20 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
118530	**NIKKO MARU No. 36** **Nikko Kensetsu K.K.** Japan	**691** — 1 135	**1981** K.K. Namikata Zosensho—Namikata (105) 3,001 47,02 15,02 3,51 1 dk	**TM General Cargo**	2 Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Japan
427617 2002 2891 Rdr	**NIKKO MARU No. 36** ex Iyo **Nisso Shoji K.K.** Kikuma, Ehime Pref. Japan	**328** 129 100	**1963** Kurushima Dock Co. Ltd.—Imabari (193) 43,52 10,06 2,286 38,99 10,01 3,61 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles 300dk P	2 Oil 4SA each 6Cy. 290 × 430 1 100bhp (809kW) Nippon Hatsudoki Kobe Gen 2 × 36kW 230V a.c. Fuel 16,5t-4,0pd 12,5kn
013948 SZ 9716 Rdr	**NIKKO MARU No. 38** **Taro Shimizu** Taiji, Wakayama Pref. Japan	**194** 101 —	**1980** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (223) ... ... 38,05 7,41 3,08 1 dk	**M Fishing** Tuna	Oil 4SA 6Cy. 200 × 240 470bhp (346kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
754711 TJ 6552 Esd Pfd	**NIKKO MARU No. 51** **Nikko Enyo Gyogyo K.K.** Omaezaki, Shizuoka Pref. Japan	**374** 188 488	**1973** Miho Zosensho K.K.—Shimizu (933) 55,43 8,51 3,556 47,02 8,49 3,94 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Tokyo
705860 2988 Rdr	**NIKKO MARU No. 52** ex Asuka No. 5-79 ex Dowa Maru No. 2-78 **Nikko Kensetsu K.K.** Kikuma, Ehime Pref. Japan	**2 157** 791 3 456	**1967** Hitachi Zosen—Mukaishima (4159) 87,03 12,93 5,817 (NK) 79,99 12,91 6,99 P 17,4 B 10,7 1 dk	**M General Cargo** 3 Ho each 17,3 ER G.2 314 3 Ha (each 11,5 × 6,2) ER 6W Der 6(5)	Oil 4SA 8Cy. 430 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 80kW 445V a.c. Fuel 108,5t-7,0pd 11,75kn

7522540 JL4757 123887 Df Esd Gc Pfd Rdr RT	**NIKKO MARU No. 53** ex Tungho No. 1-79 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**1 982** 1 376 3 908	(NK)	**1976** Imai Seisakusho—Iwagi (152) 76,76 15,35 5,182 72,01 15,30 6,61 F 5,8 1 dk	**TM General Cargo** G.4 709 B.4 302 2 Ha (each 24,6 × 5,1) ER	2 Oil 4SA each -Cy. 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Y 9,
7111286 JG2877 109771 Rdr RT	**NIKKO MARU No. 55** ex Goyo Maru No. 1-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 246** 2 414 5 759		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (400) 93,30 20,02 4,852 89,01 19,99 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,4) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Seisakusho Gen 2 × 104kW 445V a.c. Fuel 157,5t-16,5pd	Tatey 9,2
7238515 8JGK 113700 Df Gc Rdr	**NIKKO MARU No. 55** **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**298** 150 398		**1972** Miho Zosensho K.K.—Shimizu (861) 50,40 8,23 3,379 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Nii
7027930 JG2878 109772 Rdr RT	**NIKKO MARU No. 56** ex Kaiyo Maru No. 1-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 196** 2 370 5 759		**1970** Hashimoto Zosensho—Kobe (327) 93,33 20,05 4,852 89,01 20,02 6,51 1 dk RW	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,5) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Seisakusho Gen 2 × 104kW 445V a.c. Fuel 157,5t-17,0pd	Tatey 9,
7108447 JG2903 110875 Rdr RT	**NIKKO MARU No. 57** ex Goyo Maru No. 3-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 172** 2 413 5 760		**1970** Geibi Zosen Kogyo—Kure (225) 93,27 20,07 4,852 89,01 20,02 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,4) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Seisakusho Gen 2 × 104kW 445V a.c. Fuel 157,5t-16,5pd	Tatey 9,2
7119874 JG2981 110977 Rdr RT	**NIKKO MARU No. 58** ex Goyo Maru No. 6-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 127** 2 405 5 760		**1971** Narasaki Zosen K.K.—Muroran (769) 93,27 20,05 4,979 89,01 20,02 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,4) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Seisakusho Gen 2 × 104kW 445V a.c. Fuel 157,5t-16,5pd	Tatey 9,2
7129879 JG2994 111093 Rdr RT	**NIKKO MARU No. 62** ex Goyo Maru No. 7-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 148** 2 394 5 760		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (418) 93,30 20,05 4,846 89,01 19,99 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,4) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Seisakusho Gen 2 × 104kW 445V a.c. Fuel 157,5t-16,5pd	Tatey 9,2
7322732 JBHV 115216 Df Esd Gc Pfd Rdr RT	**NIKKO MARU No. 65** ex Chidori Maru No. 71 **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**284** 139 —		**1973** Mie Zosen K.K.—Yokkaichi (83) 49,79 8,03 3,328 43,49 8,01 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Y
7223144 UVLR M-30606 Df Esd Gc Rdr RT	**NIKO NIKOLADZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 317** 12 826 32 404	RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/12) 198,71(BB) 24,46 10,681 185,02 24,41 15,12 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER B.35 971 9 Ha (stl) (each 10,5 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) H. Cegielski	Su Poz 16,
5133761 C4FP 374041 Esd Gc RT	**NIKOLA** ex Madalena-78 ex Lurio-75 ex Gorgulho-72 **Pefaro Shipping Co. Ltd.** Limassol Cyprus	**1 112** 626 1 265	✠Classed LR until 16/3/79	**1949**-3 Grangemouth Dockyard Co. Ltd. —Grangemouth (483) 71,94 10,77 4,426 67,14 10,67 4,58 RQD 43,0 F 8,0 1 dk RW DK in No. 3 DB tank	**TM Passenger/General Cargo** Ref 18P 2 Ho ER 2 Ha ER Der 1(10) 2(5) 2(3) 2(1)	2 Oil 4SA each 8Cy. 350 × 535 1 440bhp (1 059kW) Mirrlees, Bickerton & Day Fuel 105,5t	St 12
5252335 YTAN Df Esd Gc Rdr RT	**NIKOLA TESLA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **5 858** 3 184 — **8 581** 5 379 12 980	✠**100A1** SS 6/75 ✠**LMC** EL c† FN 4116 JR	**1957**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (139) 146,03 18,37 7,798/8,960 136,25 18,29 11,92 F 14,1 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB1913t incl. Tunnel tanks 510t	**M General Cargo** 5 Ho 21,0 16,1 18,4 ER 20,4 23,9 G.18 355 B.16 521 5 Ha (12,3 12,8 12,8 × 7,0) ER (12,8 12,8 × 7,0) 10W Der 10(5)	Oil 2SA 7Cy. 620 × 1150 4 800bhp (3 531kW) Brodogradiliste "Uljanik" 2 AuxB 100lbf/in² (6,9bar) Gen 4 × 400kW 220V a.c. Fuel 1 422,5t	BB 14
7500827 LZDI Df Esd Gc Rdr RT	**NIKOLA VAPTZAROV** **Navigation Maritime Bulgare** Varna Bulgaria	**5 983** 2 080 5 525	BR (PR)	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B80/12) 122,15 17,02 7,360 111,99 17,00 9,91 2 dks	**M General Cargo/Training Ship** 159bth P Ice strengthened 3 Ho 15,7 15,7 —DTp&s ER 13,7 G.5 829 B.5 464 5 Ha (stl) (7,3 × 5,0) (8,1 × 8,9) (2,2p&s × 4,1) ER (8,9 × 6,0) 10W Cr 1(5) Der 1(30) 1(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski Gen 4 × 320kW 2 × 200kW 1 × 75kW 400V a.c.	Su Poz 15,75
5257892 SYOO 39 Esd Pfd RT	**NIKOLAOS** ex Norwich Trader-65 ex Mallard-48 **G. & H. Zervas** Thessaloniki Greece	**377** 167 495	(HR) ✠Classed LR until 12/66	**1944** Henry Scarr Ltd.—Hessle (434) 45,67 7,95 3,068 42,68 7,93 3,36 P 12,8 F 4,9 1 dk	**M General Cargo** 1 Ho 25,0 ER G.628 B.592 2 Ha (9,6 — × 4,8) ER 2W	Oil 2SA 7Cy. 265 × 345 385bhp (283kW) Crossley Bros. Ltd. Fuel 20,5t (d.o.)	Manches
5372044 SV4108 Df RTm/v	**NIKOLAOS** ex Vita-78 ex Captain Giorgis ex Uecker **Michael Gigilinis** Piraeus Greece	**154** 47 —	AB (DSRK)	**1952** VEB Schiffswerft "Edgar Andre" —Magdeburg 28,30 6,35 3,607 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 325 × 440 Goerlitzer Masch. Gen 1 × 28kW 230V d.c. Fuel (d.o.)	Goe

821547 4LR 272 Esd Sc Pfd dr RT	**NIKOLAOS A.** ex Midas Prince-79 ex Oriental Prince-71 ex Yamato Maru-70 **Zakros Compania Naviera S.A.** G. & N. Angelakis Shipping Co. S.A. Piraeus Greece	**10 239** 6 489 18 436	AB	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (265) 155,00(BB) 22,84 8,941 146,01 22,81 12,50 P 26,6 F 10,1 1 dk	**M General Cargo** 4 Ho ER G.22 650 B.21 785 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Der 1(20) 3(15)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 256kW Fuel 1 317,0t 14,5kn
119648 YAD 613 Esd dr RT	**NIKOLAOS A.** ex Annrose-75 ex Breeze-73 ex Wildrose-73 ex Franciska Hendrik Fisser-68 **Darney Shipping Inc.** Flandermar Shipping Co. S.A. Piraeus Greece	**5 768** 3 272 10 000	GL	**1952** Nordseewerke Emden—Emden (250) 143,69 17,63 7,621 17,58 10,98 F 8,3 1 dk & S dk RW	**M General Cargo** OSD G.16 510 B.15 169 5 Ha 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 700 × 1200 4 000bhp (2 942kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 834,0t 12,5kn
922808 V3641 3106 T	**NIKOLAOS BOGDANIS** ex Profitis Elias-69 **Petros Zoumpoulakis & Nikolaos Bogdanis** Piraeus Greece	**291** 110 152		**1968** Th. Zervas & Sons—Perama 10,01 1,194 35,16 1,71 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 6Cy. 180 × 205 310bhp (228kW) E made51 fitted68 English Electric Co. Stafford Fuel (d.o.)
200746 XYS 234 Esd Sc Rdr Tm	**NIKOLAOS CH.** ex Apostolos M.III-80 ex Kavo Grossos-79 ex Triaena-74 ex Lambros M. Fatsis-72 ex La Hortensia-68 **Golden Sharp Shipping Co. S.A.** Golden Wave Shipping Co. S.A. Piraeus Greece	**7 029** 3 700 12 041 **9 485** 5 957 14 418	NV ✠Classed LR until 9/3/79	**1961**-1 Forges & Ch. de La Mediterranee —La Seyne (1344) 141,18 18,67 8,484/9,557 133,84 18,60 12,35 P 26,6 F 13,2 1 dk & S dk rf 76 DK fwd	**M General Cargo** OSD/CSD 5 Ho 18,6 20,6 16,0 20,6 19,8 ER G.20 672 B.17 982 5 Ha (stl) (10,9 11,4 6,9 11,4 11,4 × 7,6) ER 10W Der 10(5)	Oil 2SA 7Cy. 630 × 1300 5 800bhp (4 266kW) Gotaverken Forges & Ch. de la Mediterranee Le Havre Gen 3 × 200kW 220V d.c. Fuel 1 277,0t (hvf) 14kn
281518 20S 581 Esd Sc Pfd dr RT	**NIKOLAOS P** ex Marianna N.L.-80 ex Polydoros-73 **Panpsysa Maritime S.A.** Mima Poniros Shipping S.A. Piraeus Greece	**8 372** 4 819 13 747 **11 229** 7 718 16 875	**✠100A1** SS 6/81 **✠LMC** EL gt 2 5/16"SQ FN 4983	**1962**-11 A.G. "Weser" Werk Seebeck —Bremerhaven (884) 162,21 20,78 8,319/9,507 150,63 20,73 12,35 P 51,3 F 13,2 1 dk & S dk rf 102 Coll BH to S dk 9 to 2nd dk WB3804t incl. DTm1430t	**M General Cargo** OSD/CSD Mchy.aft	Oil 2SA 8Cy. 700 × 1200 7 600bhp (5 590kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 85lbf/in² (5,9bar) Gen 1 × 330kW 2 × 208kW 440V 60Hz a.c.
023423 V2085 559 Esd Tm/h	**NIKOLAOS II** ex Argonaftis-81 **Alexandris Brothers** Piraeus Greece	**132** 54 142	**100A1** SS 12/80 trawler **LMC** EL (b) g FN 288 LR class withdrawn	**1957** D. C. Anastassiades & A. Ch. Tsortanides—Perama 32,21 6,53 2,794 29,06 6,51 3,41 F 5,2 RW rf 1097 BK 127 3BH WB8t	**M Fishing** Side Trawler 1 Ha (1,3 × 0,9) Der 2(1,5)	Oil 2SA 6Cy. 230 × 400 360bhp (265kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 52kW 1 × 6kW 220V d.c. Fuel (d.o.)
209560 V3070 24 Esd Pd Rdr Tm	**NIKOLAS** ex Sven-76 ex Achaia-76 ex Langstedt-75 ex Lise-69 ex Lise Jorg-67 **Zervas Brothers** Thessaloniki Greece	**499** 295 1 077	BV ✠Classed LR until 14/4/78	**1962**-11 Schps. "Hoogezand" J. Bodewes —Bergum (112) 61,88 9,81 3,880 56,01 9,71 F 10,1 1 dk & pt S dk rf 102	**M General Cargo** OSD Ice strengthened 1 Ho 38,6 ER G.1 614 2 Ha (9,9 14,8 × 5,1) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 10kW 220V d.c. Fuel 87,5t (d.o.) 10,5kn
421306 FZ -32554 Esd Sc Rdr T	**NIKOLAY ANANYEV** **U.S.S.R. -Baltic Shipping Co.** Odessa U.S.S.R.	T.Mk **7 649** 3 777 — **11 750** 5 949 13 500	RS	**1974** Kherson Shipyard—Kherson 162,31(BB) 22,26 8,773/9,170 144,61 22,18 13,44 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER Cr 2(24) 3(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. 18,25kn
420675 QIA 32153 Esd Sc Rdr T	**NIKOLAY BAUMAN** **U.S.S.R. -Joint Volga River Shipping Co.** Astrakhan U.S.S.R.	**2 484** 1 321 3 136	RS	**1973** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
919930 OVI -30166 Esd Sc Rdr T	**NIKOLAY BAUMAN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 501** 685 1 746	RS	**1968** Angyalfold Shipyard—Budapest 77,81 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) Sulzer Jugoturbina Karlovac Fuel 152,5t (hvf) 12,25kn
397529 HI 31124 Esd Sc Pfd dr RT	**NIKOLAY BERZARIN** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 017** 1 246 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (418) 101,94(BB) 15,22 5,541 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 16kn

5252373 UBHE M-12088 Df Esd Gc Rdr	**NIKOLAY BOSHNYAK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 688** 1 908 5 130	RS	**1959** Stocznia Gdanska im. Lenina—Gdansk (B31/59) 108,26 14,64 6,620 101,07 14,61 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4 15,5 G.6 390 B.5 996 4 Ha (stl) (11,8 11,8 × 8,2) ER (8,6 9,3 × 8,2) 8W Der 1(25) 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with LP turb 2 500ihp (1 839kW) Z.U.T. "Zgoda" Fuel 579,0t (o.f.)	12,2
6814893 UHUZ M-29764 Df Esd Gc Pfd Rdr RT	**NIKOLAY BROVTSYEV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (231) 81,97 13,64 5,160 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 L.10 4 Ha (0,9 × 1,5) (1,6 × 2,1) (2,5 × 2,8) (2,4 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeb Gen 4 × 256kW 380V a.c. Controllable pitch propeller	13,
5252385 UPVY M-2807 Df Esd Gc Rdr	**NIKOLAY BURDYENKO** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 939** 1 842 — **5 626** 2 953 7 560	RS	**1956** Ch. Nav. de La Ciotat—La Ciotat (183) 129,70 16,84 6,890/7,522 120,50 16,81 10,16 2 dks	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,5 10,5 × 7,0) ER (10,5 10,2 × 7,0) 8W Der 1(60) 1(40) 4(10) 4(6)	2 S Turb dr geared to sc. shaft 4 500shp (3 310kW) Soc. des Forges & At. du Creusot Le Cre Fuel 872,5t (o.f.)	13,7
7637814 Df Esd Gc Pfd Rdr RT	**NIKOLAY CHERKASOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **12 843** 5 705 17 665	RS	**1979** Stocznia Gdanska im. Lenina—Gdansk (B481/05) 181,41(BB) 28,25 9,641 165,00 28,21 18,01 2 dks	**M RoRo Cargo** Vehicles Deck-guides 10P Stern door Quarter ramp Ice strengthened 4DTs fwd B.32 846 L.594 TEU 380 C.Ho 103/40' 213/20' C.Dk 143/40' 21/20' 1 Ha (stl) (13,1 × 7,3) ER	2 Vee Oil 4SA each 16Cy. 400 × 480 reduction geared to sc. shafts 20 800bhp (15 300kW) Su "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 3 × 760kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 3 580,5t (d.o.) 419,5t (hvf)-71,0pd	20,
5252397 UPVS M-19869 Esd	**NIKOLAY CHERNYSHEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**1 849** 833 3 330	RS	**1955** J. Boel et Fils S.A.—Tamise/Temse (1326) 101,20 14,28 5,781 91,45 13,59 8,39 1 dk & S dk RW	**M General Cargo** OSD Ice strengthened 3 Ho 14,4 21,1 ER 25,6 G.5 442 B.4 875 3 Ha (7,3 14,1 × 6,4) ER (14,1 × 6,4) 10W Der 1(30) 1(10) 10(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winter Fuel 195,0t (d.o.)	13,7
6805232 USLA M-27927 Df Esd Gc Rdr RT	**NIKOLAY DANILOV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**13 604** 6 706 10 118	RS	**1967** Stocznia Gdanska im. Lenina—Gdansk (B64/14) 163,94 21,34 8,078 149,00 21,26 12,65 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.9 959 5 Ha (4,1 4,0 4,0 4,0 × 4,5) (3,5 × 4,0) ER 18W Der 2(10) 16(5)	Oil 2SA 6Cy. 620 × 1400 B 7 200bhp (5 296kW) Poz H. Cegielski Gen 6 × 320kW 380V 1 × 80kW 220	1
6712904 ULAK M-28127 Df Esd Gc Pfd Rdr RT	**NIKOLAY DOBROLYUBOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 744** 3 232 — **10 215** 5 246 14 390	RS	**1967** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (270) 159,42 21,29 8,221/9,700 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 386 5 Ha (stl) (9,8 × 9,3) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,3) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 B 12 000bhp (8 827kW) F Tvornica Dizel Motora "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)	19,2
7740582 M-12568	**NIKOLAY DROZDOV** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**246** 103 52	RS	**1978** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,41 6,71 2,201 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S Fuel (d.o.)	12,75
7127912 USWS M-30470 Df Esd Gc Rdr RT	**NIKOLAY EMELYANOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 699** 765 2 483	RS	**1971** Okean Shipyard—Nikolayev 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Pra Fuel 135,0t (hvf)	12,75
6823703 UYWE M-27641 Df Esd Gc Rdr RT	**NIKOLAY FILCHENKOV** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7063) 79,81 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeb Gen 4 × 270kW 220V d.c. Controllable pitch propeller	12
6705262 ULIZ M-28126 Df Esd Gc Pfd Rdr RT	**NIKOLAY GOGOL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 744** 3 232 — **10 215** 5 246 14 390	RS	**1967** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (269) 159,42 21,29 8,221/9,732 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,3) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,3) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 B& 12 000bhp (8 827kW) Tvornica Dizel Motora "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)	18,5

7614381 Df Esd Gc Pfd Rdr RT	**NIKOLAY GOLOVANOV** **U.S.S.R.** U.S.S.R.	**15 306** 8 084 14 520	RS	**1979** VEB Warnowwerft—Warnemuende (460) 169,81(BB) 25,40 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho B.30 104 TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 4 × 400kW 990V 50Hz a.c. 20kn
7723132 UMTG M-31270 Df Esd Gc Pfd Rdr RT	**NIKOLAY GRIBANOV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (476) 101,45(BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
5252402 UBPV M-12085 Esd	**NIKOLAY ISAYENKO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**4 984** 3 385 3 919	RS ✠Classed LR until 11/61	**1959**-12 Hitachi Zosen—Mukaishima (3861) 110,22 16,03 5,970 102,01 16,01 9,02 P 30,8 F 11,3 1 dk rf 152	**M Factory Ship** Fish-factory Ref Ice strengthened 4 Ho ER B.4 982 In.7 688 4 Ha (4,8 4,8 × 4,1) (4,1 4,1 × 3,9) ER 8W Der 8(3)	Oil 2SA 6Cy. 500 × 900 3 360bhp (2 471kW) B&W Hitachi Zosen Osa 14,75kn
6905733 UVGB M-28141 Df Esd Gc Pfd Rdr RT	**NIKOLAY KARAMZIN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **6 510** 2 999 — **10 152** 5 202 14 340	RS	**1969** Brodogradiliste "3 Maj"—Rijeka (522) 159,42 21,29 7,930/9,700 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,5) 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Brodogradiliste "3 Maj" Rijeka 18,5kn
7304572 UJKN M-17337 Df Esd Gc Pfd Rdr RT	**NIKOLAY KASATKIN** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 466	RS	**1973** Valmet Oy Pansion Tehdas —Turku/Abo (299) 97,31 16,24 6,709 89,95 16,21 7,75 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,5 × 10,5) ER Der 1(35) 1(20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
7125031 UKMI M-17313 Df Esd Gc Pfd Rdr RT	**NIKOLAY KOLOMEYTSYEV** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 137** 284 630	RS	**1972** Oy Laivateollisuus Ab—Turku/Abo (286) 68,23 11,89 4,122 60,00 11,87 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER B.445 2 Ha (each 3,5 × 2,5) ER Cr 1(5)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 13,75kn
6707600 USOP M-27920 Df Esd Gc Rdr RT	**NIKOLAY KONONOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 333** 940 1 321	RS	**1966** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B26/201) 83,11 13,85 5,500 75,01 13,80 9,76 2 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.269 In.1 496 5 Ha (1,2 1,2 × 1,2) (1,9 1,9 4,0 × 1,9) 2W Der 2(2) 1(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Z.U.T. "Zgoda" Swi Controllable pitch propeller 12,5kn
7362342 UWPU M-32653 Df Esd Gc Rdr RT	**NIKOLAY KOPERNIK** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 281** 1 189 — **6 400** 3 250 5 880	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B437/01) 139,60(BB) 18,04 6,581/7,781 128,00 11,51 2 dks	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,2 6,4 × 6,2) ER (6,4 6,4 × 6,2) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 20,75kn
6910350 UYUE M-29121 Df Esd Gc Rdr RT	**NIKOLAY KREMLYANSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/05) 152,51 20,63 8,011/8,891 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
7129790 UEVG M-31035 Df Esd Gc Pfd Rdr RT	**NIKOLAY KRYLENKO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1972** VEB Warnowwerft—Warnemuende (325) 151,44 20,30 —/8,960 140,01 20,29 10,85 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 1 Ho G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) 4W Cr 8(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN Dieselmotorenwerk Rostock Ros 18,5kn
7516216 UHUP M-32563 Df Esd Gc Rdr RTm/h	**NIKOLAY MAKSIMOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 649** 3 777 — **11 750** 5 949 13 512	RS	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,26 8,770/9,230 144,61 22,18 13,39 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 2(24) 3(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf) 18,25kn

7038056	**NIKOLAY MASLOV**	**663**		**1968** .............U.S.S.R.	**M Research/Fishing**	Oil 4SA 8Cy. 320 × 480	
ESDG		247		54,26 9,33 3,699	Side Trawler Ref	800bhp (588kW)	
M-6166	**U.S.S.R.**	306	(RS)	49,99 9,30 4,75	Ice strengthened	Schwermasch. Karl Liebknecht	Magdebu
Df Esd	Murmansk U.S.S.R.			1 dk	2 Ho	Gen 3 × 88kW	
Rdr RT					In.352	Controllable pitch propeller	
					2 Ha (each 1,5 × 1,6)		12
					4W Der 1(2) 3(1,5)		
6505193	**NIKOLAY MIRONOV**	**4 531**		**1965** Stocznia Gdanska im. Lenina—Gdansk	**M General Cargo**	Oil 2SA 5Cy. 620 × 1400	
UVBE		2 380		(B45/30)		5 450bhp (4 009kW)	B&
M-27867	**U.S.S.R. -Far-Eastern Shipping**	6 584	RS	123,83 16,74 7,241	Ice strengthened	H. Cegielski	Pozn
Df Esd	**Co.**			114,99 16,62 8,44	4 Ho 20,5 20,5 ER 20,5 18,9	Gen 2 × 200kW 1 × 80kW	
Gc Rdr	Vladivostok U.S.S.R.			1 dk	G.8 444 B.7 137	400V 50Hz a.c.	
RT				RW	4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9)	Fuel 85,5t (d.o.) 478,0t (hvf)	16,5
					ER (14,0 14,0 × 8,9)		
					8W Der 1(50) 1(15) 8(5)		
7337725	**NIKOLAY MOROZOV**	T.Mk		**1973** Vyborg Shipyard—Vyborg	**M General Cargo**	Oil 2SA 5Cy. 620 × 1400	
UNDX		**4 027**		136,81(BB) 17,84 6,511/7,500		6 700bhp (4 928kW)	B&
M-29582	**U.S.S.R. -Black Sea Shipping**	1 823	RS	124,97 17,73 10,44	Ice strengthened	Bryansk Eng. Works	Bryan
Df Esd	**Co.**	—		P 36,6 F 29,3 2 dks	4 Ho 13,1 22,8 21,5 —DT 21,2	Gen 3 × 240kW 400V 50Hz a.c.	
Gc Rdr	Odessa U.S.S.R.	**6 459**			ER 4 TwD ER	Fuel 160,0t (d.o.) 880,0t (hvf)	16,5
RT		3 082			G.11 350 B.10 650 L.300		
		7 700			C. 229/20'		
					4 Ha (stl) (9,7 × 8,0) (18,9 18,9 18,9		
					× 12,8) ER		
					16W Der 2(40) 2(7,5-20)		
6707612	**NIKOLAY NEKRASOV**	T.Mk		**1966** Stocznia Gdanska im. Lenina—Gdansk	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550	
UTYE		**7 245**		(B44/20)		9 600bhp (7 061kW)	Sul
M-27924	**U.S.S.R. -Black Sea Shipping**	3 437	RS	154,90 20,25 7,440/8,999	Ice strengthened	H. Cegielski	Pozn
Df Esd	**Co.**	—		143,21 20,17 11,87	5 Ho 16,1 18,9 27,8 16,7 ER	Fuel 244,0t (d.o.) 866,5t (hvf)	18,75
Gc Rdr	Ilyichyovsk U.S.S.R.	**9 714**		2 dks	22,1		
		5 270			G.18 773 B.17 680		
		12 585			5 Ha (stl) (12,9 × 8,5) (15,3 25,9		
					13,8 × 10,9) ER (14,6 × 10,9)		
					12W Der 1(60) 4(10) 8(5)		
7301104	**NIKOLAY NOVIKOV**	**10 185**		**1973** Stocznia Gdanska im. Lenina—Gdansk	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550	
UWPI		5 758		(B436/01)		9 600bhp (7 061kW)	Sul
M-30655	**U.S.S.R. -Northern Shipping Co.**	13 955	RS	150,25 21,06 8,691	Ice strengthened	H. Cegielski	Pozn
Df Esd	Arkhangelsk U.S.S.R.			139,91 21,04 11,59	5 Ho ER	Gen 3 × 504kW 380V 50Hz a.c.	
Gc Rdr				1 dk	G.17 200 B.16 441		15,75
RT					9 Ha (stl) (12,8T × 9,1) (15,4p&s		
					15,4p&s 15,4p&s 15,4p&s ×		
					7,7) ER		
					18W Der 9(10)		
6616100	**NIKOLAY OGARYOV**	T.Mk		**1966** Brodogradiliste i Tvornica Dizel	**M General Cargo**	Oil 2SA 8Cy. 740 × 1600	
UTPO		**6 428**		Motora "Uljanik"—Pula (260)		12 000bhp (8 827kW)	B&
M-28110	**U.S.S.R. -Black Sea Shipping**	2 926	RS	159,42 21,32 7,979/9,700	Ice strengthened	Tvornica Dizel Motora "Uljanik"	P
Df Esd	**Co.**	—		148,39 21,25 12,65	5 Ho 15,0 19,1 27,8 18,9 ER	Fuel 207,5t (d.o.) 2 131,5t (hvf)	19,5
Gc Pfd	Odessa U.S.S.R.	**10 109**		2 dks	19,2		
Rdr RT		5 132			G.22 276 B.19 368		
		14 170			5 Ha (stl) (9,8 × 9,5) (12,8 20,0 11,9		
					× 10,9) ER (10,4 × 9,4)		
					12W Der 1(60) 12(5) 1(3)		
5244962	**NIKOLAY OSTROVSKIY**	**3 047**		**1955** Kieler Howaldtswerke A.G.—Kiel	**M Factory Fishing**	Oil 2SA 6Cy. 520 × 900	
UFSL		1 298		(1005)	Fish-factory Stern Trawler Ref	1 900bhp (1 398kW)	MA
M-10038	**U.S.S.R. -'Sevryba'**	1 480	RS (GL)	85,60 13,42 5;511	Ice strengthened	Kieler Howaldtswerke A.G.	K
Esd Gc	Murmansk U.S.S.R.			74,99 13,39 9,89	5 Ho		12,5
Rdr				B & F 72,0 1 dk	B.163 In.1 491		
				RW	9 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3)		
					(0,7 1,6 1,6 × 1,6) (1,8 1,8 ×		
					1,8)		
					2W Der 2(5) 2(2)		
6404167	**NIKOLAY OSTROVSKIY**	**2 433**		**1963** .............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
UWHK	ex Amgu	872		84,69 14,03 5,811	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-27579	**U.S.S.R. -'Dalryba'**	1 434	RS	78,06 13,97 10,01	Ice strengthened	CKD Praha	Prah
Df Esd	Petropavlovsk- U.S.S.R.			2 dks	5 Ho	Gen 4 × 220kW 220V a.c.	
Gc Rdr	Kamchatskiy				B.170 In.1 455	Controllable pitch propeller	
RT					5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3		13
					1,3 × 1,2)		
					4W Der 2(5) 2(1,5)		
5252414	**NIKOLAY OSTROVSKIY**	**2 336**		**1960** .............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
UVUD		760		84,69 14,03 5,560	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW) NE —	
M-22517	**U.S.S.R. -'Azcherryba'**	1 322	RS	78,06 13,97 10,04	Ice strengthened	CKD Praha	Prah
Df Esd	Sevastopol U.S.S.R.			2 dks	5 Ho	Gen 4 × 200kW 220V a.c.	
Gc Rdr					B.308 In.1 330	Controllable pitch propeller	
RT					7 Ha (1,2 1,2 1,2 1,2 × 1,3) (1,5 1,5		13
					× 1,5) (1,6 × 1,6)		
					4W Der 2(1,5)		
5252426	**NIKOLAY OSTROVSKIY**	T.Mk		**1955** J. Boel et Fils S.A.—Tamise/Temse	**M General Cargo**	Oil 2SA 6Cy. 560 × 1000	
UPVR		**1 835**		(1325)		2 400bhp (1 765kW)	
M-19868	**U.S.S.R. -Far-Eastern Shipping**	798	RS	101,20 14,38 5,781	Ice strengthened	Sulzer Bros. Ltd.	Winterthu
Esd	**Co.**	3 330		92,44 14,20 8,39	3 Ho 14,4 21,1 ER 25,6	Fuel 195,0t (d.o.)	13,75
	Vladivostok U.S.S.R.			2 dks	G.5 442 B.4 919		
				RW	3 Ha (7,3 14,1 × 6,4) ER (14,1 ×		
					6,4)		
					10W Der 1(30) 1(10) 10(5)		
7337426	**NIKOLAY PAPIVIN**	**2 581**		**1973** .............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
UULS		888		83,90 14,03 5,700	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-32707	**U.S.S.R. -'Zapryba'**	1 290	RS	78,06 13,95 10,04	Ice strengthened	CKD Praha	Prah
Df Esd	Kaliningrad U.S.S.R.			2 dks	3 Ho	Gen 4 × 200kW 220V a.c.	
Gc Rdr					G.314 In.1 765	Controllable pitch propeller	
RT					3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5)		12,5
					4W Der 4(3)		

5252438 UPVT M-2791 Df Esd Gc Rdr	**NIKOLAY PIROGOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 939** 1 842 — **5 626** 2 953 7 560	RS	**1956** Forg. & Ch. de la Gironde—Bordeaux (233) 129,70 16,84 6,890/7,525 120,50 16,77 10,16 2 dks	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,2 10,2 × 7,0) ER (10,2 10,2 × 7,0) 8W Der 1(60) 1(40) 4(10) 4(6)	2 S Turb dr geared to sc. shaft 4 500shp (3 310kW) At. & Ch. de Bretagne Nantes Fuel 872,5t (o.f.) 13,75kn
6520870 ULBY M-28122 Df Esd Gc Rdr RT	**NIKOLAY PODVOYSKIY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 090** 8 154 22 640	RS	**1966** Brodogradiliste "3 Maj"—Rijeka (494) 186,60 23,45 9,810 174,00 23,32 12,55 1 dk	**M Tanker** Ice strengthened 27 Ta ER 1 Ho B.587 L.(oil) 29 672 HeCls. BC 1 Ha (3,5 × 5,1) 5W Der 1(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Tvornica Dizel Motora "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17kn
7119161 UIIG M-31027 Df Esd Gc Pfd Rdr RT	**NIKOLAY POGODIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1971** VEB Warnowwerft—Warnemuende (323) 151,49 20,30 —/8,960 140,01 20,29 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 11,8 × 11,7) ER (10,0 × 9,9) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 18,25kn
7052612 EWGC M-30487 Df Esd Rdr RT	**NIKOLAY RESHETNYAK** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**631** 199 324	RS	**1970** ............U.S.S.R. 54,82 9,96 3,931 5,01 1 dk	**M Fishing** Stern Trawler Ref 2 Ho In.287 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6867371 UVUS M-27330	**NIKOLAY RIGACHIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 165	RS	**1960** ............U.S.S.R. 43,59 7,65 3,017 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho In.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7333420 UWFQ M-30648 Df Esd Gc Rdr RT	**NIKOLAY SEMASHKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 — **6 551** 3 311 7 416	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B46/58) 135,29(BB) 18,04 6,860/7,462 122,48 18,01 10,19 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,1 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 17kn
7205623 EWXG M-31595 Df Esd Rdr RT	**NIKOLAY SEMEYKO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**632** 219 398	RS	**1971** ............U.S.S.R. 54,82 9,96 4,109 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7038020 ERUI M-29875 Df Esd Rdr RT	**NIKOLAY SEROV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**658** 244 296	RS	**1968** ............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6915960 UZDF M-30103 Df Esd Gc Rdr RT	**NIKOLAY SHCHETININ** ex Buor-Khaya **U.S.S.R. -North Eastern Department** Tiksi U.S.S.R.	**3 706** 1 974 4 150	RS	**1969** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice Strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(2,5-5)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (d.o.) 11,75kn
6822589 UNRS M-29817 Df Esd Gc Pfd Rdr RT	**NIKOLAY SHCHORS** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **2 878** 872 — **4 059** 1 386 4 562	RS (BV)	**1969** Cant. Nav. Breda S.p.A.—Venezia (258) 121,11(BB) 17,02 —/7,500 110,01 17,01 9,78 4 dks, 5th dk fwd RW DK fwd	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho 5 TwD In.5 778 4 Ha (stl) (7,4 7,4 × 5,1) ER (7,4 7,3 × 5,1) 8W Der 8(3)	Oil 2SA 7Cy. 680 × 1200 7 600bhp (5 590kW) Fiat S.G.M. Torino Gen 4 × 300kW 400V 50Hz a.c. 19,5kn
7529689 UPHK M-32504 Df Esd Gc Rdr RT	**NIKOLAY SHCHUKIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	RS	**1975** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,76 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,25kn

7038056	**NIKOLAY MASLOV**		**663**		**1968**	............U.S.S.R.	
ESDG			247		54,26	9,33	3,6
M-6166	**U.S.S.R.**		306	(RS)	49,99	9,30	4,7
Df Esd	Murmansk	U.S.S.R.			1 dk		
Rdr RT							
6505193	**NIKOLAY MIRONOV**		**4 531**		**1965**	Stocznia Gdanska im. Le	
UVBE			2 380				
M-27867	**U.S.S.R. -Far-Eastern Shipping**		6 584	RS	123,83	16,74	7,2
Df Esd	**Co.**				114,99	16,62	8,4
Gc Rdr	Vladivostok	U.S.S.R.			1 dk		
RT					RW		
7337725	**NIKOLAY MOROZOV**		T.Mk		**1973**	Vyborg Shipyard—Vybo	
UNDX			**4 027**		136,81(BB)	17,84	6,5
M-29582	**U.S.S.R. -Black Sea Shipping**		1 823	RS	124,97	17,73	10,4
Df Esd	**Co.**		—		P 36,6 F 29,3	2 dks	
Gc Rdr	Odessa	U.S.S.R.	**6 459**				
RT			3 082				
			7 700				
6707612	**NIKOLAY NEKRASOV**		T.Mk		**1966**	Stocznia Gdanska im. Le	
UTYE			**7 245**				
M-27924	**U.S.S.R. -Black Sea Shipping**		3 437	RS	154,90	20,25	7,4
Df Esd	**Co.**		—		143,21	20,17	11,
Gc Rdr	Ilyichyovsk	U.S.S.R.	**9 714**		2 dks		
			5 270				
			12 585				
7301104	**NIKOLAY NOVIKOV**		**10 185**		**1973**	Stocznia Gdanska im. Le	
UWPI			5 758				
M-30655	**U.S.S.R. -Northern Shipping Co.**		13 955	RS	150,25	21,06	8,
Df Esd	Arkhangelsk	U.S.S.R.			139,91	21,04	11,
Gc Rdr					1 dk		
RT							
6616100	**NIKOLAY OGARYOV**		T.Mk		**1966**	Brodogradiliste i Tvorni	
UTPO			**6 428**			Motora "Uljanik"—Pula	
M-28110	**U.S.S.R. -Black Sea Shipping**		2 926	RS	159,42	21,32	7,
Df Esd	**Co.**		—		148,39	21,25	12,
Gc Pfd	Odessa	U.S.S.R.	**10 109**		2 dks		
Rdr RT			5 132				
			14 170				
5244962	**NIKOLAY OSTROVSKIY**		**3 047**		**1955**	Kieler Howaldtswerke	
UFSL			1 298				
M-10038	**U.S.S.R. -'Sevryba'**		1 480	RS (GL)	85,60	13,42	5,
Esd Gc	Murmansk	U.S.S.R.			74,99	13,39	9,
Rdr					B & F 72,0	1 dk	
					RW		
6404167	**NIKOLAY OSTROVSKIY**		**2 433**		**1963**	............U.S.S.R.	
UWHK	ex Amgu		872		84,69	14,03	5,
M-27579	**U.S.S.R. -'Dalryba'**		1 434	RS	78,06	13,97	10,
Df Esd	Petropavlovsk-	U.S.S.R.			2 dks		
Gc Rdr	Kamchatskiy						
RT							
5252414	**NIKOLAY OSTROVSKIY**		**2 336**		**1960**	............U.S.S.R.	
UVUD			760		84,69	14,03	5,
M-22517	**U.S.S.R. -'Azcherryba'**		1 322	RS	78,06	13,97	10,
Df Esd	Sevastopol	U.S.S.R.			2 dks		
Gc Rdr							
RT							
5252426	**NIKOLAY OSTROVSKIY**		T.Mk		**1955**	J. Boel et Fils S.A.—Ta	
UPVR			**1 835**				
M-19868	**U.S.S.R. -Far-Eastern Shipping**		798	RS	101,20	14,38	5,
Esd	**Co.**		3 330		92,44	14,20	8,
	Vladivostok	U.S.S.R.			2 dks		
					RW		
7337426	**NIKOLAY PAPIVIN**		**2 581**		**1973**	............U.S.S.R.	
UULS			888		83,90	14,03	5
M-32707	**U.S.S.R. -'Zapryba'**		1 290	RS	78,06	13,95	10
Df Esd	Kaliningrad	U.S.S.R.			2 dks		
Gc Rdr							
RT							

7362639	**NIKOLAY SHVERNIK**		T.Mk		**1974**
UWEV			**4 226**		Wars
M-30661	**U.S.S.R. -Estonian Shipping Co.**		1 941	RS	135,41
Df Esd	Tallin	U.S.S.R.	—		122,48
Gc Rdr			**6 555**		2 dks
RT			3 316		
			7 400		
7005542	**NIKOLAY SIPYAGIN**		**10 964**		**1969**
UZFP			5 623		162,31
S-29502	**U.S.S.R. -Novorossiysk Shipping**		16 540	RS	150,02
Df Esd	**Co.**				1 dk
Gc Rdr	Novorossiysk	U.S.S.R.			
RT					
6823715	**NIKOLAY SIPYAGIN**		**600**		**1965**
UNQG			244		54,23
M-28317	**U.S.S.R. -'Azcherryba'**		335	RS	49,99
	Kerch	U.S.S.R.			
6862709	**NIKOLAY TOKARYEV**		**229**		**1963**
USJQ	ex S-223		83		41,10
M-3188	**U.S.S.R.**		212	(RS)	
	Yevpatoriya	U.S.S.R.			1 dk
7324780	**NIKOLAY TSYGANOV**		T.Mk		**1973**
UUXP			**3 019**		
M-31093	**U.S.S.R. -'Zapryba'**		1 241	RS	101,86
Df Esd	Kaliningrad	U.S.S.R.	2 063		91,83
Gc Pfd					2 dks
Rdr RT					
7221316	**NIKOLAY TULPIN**		T.Mk		**1972**
UEWA			**5 627**		
M-31053	**U.S.S.R. -Baltic Shipping Co.**		3 092	RS	151,42
Df Esd	Leningrad	U.S.S.R.	—		140,01
Gc Pfd			**9 323**		2 dks
Rdr RT			5 378		
			13 150		
7730018	**NIKOLAY VILKOV**		T.Mk		**1977**
UJAK			**3 987**		139,63
M-34781	**U.S.S.R. -Estonian Shipping Co.**		1 513	RS	127,39
	Tallin	U.S.S.R.	4 600		2 dks
7031204	**NIKOLAY VOLOSTNOV**		**676**		**1967**
EOQP			253		54,23
M-29081	**U.S.S.R. -'Zapryba'**		296	RS	49,99
Df Esd	Kaliningrad	U.S.S.R.			1 dk
Rdr RT					
7730020	**NIKOLAY VOZNESENSKIY**		**22 566**		**1978**
EKMH			13 392		
M-34846	**U.S.S.R. -Georgian Shipping Co.**		38 250	RS	199,80
	Batumi	U.S.S.R.			185,76
					P 44,5
					rf nil
7228314	**NIKOLAY YAROSHENKO**		**3 184**		**1973**
UFDL			1 653		—Tur
M-17318	**U.S.S.R. -Lithuanian Shipping**		4 464	RS	97,31
Df Esd	**Co.**				89,95
Gc Pfd	Klaypeda	U.S.S.R.			1 dk
Rdr RT					
7347380	**NIKOLAY YEVGENOV**		**1 139**		**1974**
UVGT			275		
M-17351	**U.S.S.R.**		4 466	RS	68,23
Df Esd		U.S.S.R.			60,00
Gc Pfd					2 dks
Rdr RT					

...znia Szczecinska im. A. ...o—Szczecin (B46/08) 18,04 —/7,462 18,01 10,19	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Hc G.11 491 B.10 746 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s × 5,3) 2 Wing Ha (stl) ER (5,8 12W Cr 2(8) Der 1 1(1)
...tic SB. & Eng. Works—Leningrad 21,42 8,911 21,39 11,23	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 730
............U.S.S.R. 9,38 3,830 9,25 4,75	**M Fish Carrier** Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6 2W Der 1(2)
............U.S.S.R. 6,51 1,931 3,00	**M General Cargo** 2 Ho ER B.320 2 Ha (each 6,4 × 2,8 Cr 1(3)
...EB Volkswerft Stralsund—Stralsund (405) B) 15,22 5,598 15,21 9,68	**M Factory Fishing** Fish-factory Stern Tr Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3 6W Der 2(5) 4(2)
...EB Warnowwerft—Warnemuende (326) 20,30 —/8,960 20,29 12,02	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 2 18,9 B.17 611 5 Ha (stl) (10,3 × 9, 12,1 × 11,7) ER 4W Cr 8(5)
"A. Zhdanov" SB. Yard—Leningrad BB) 19,23 6,620 13,11	**M RoRo Cargo** Vehicles Bow door Ice streng Mchy.aft 1 Ho B.11 610 TEU 242 C.Ho 42/20' (40' (40') C.RoRo Dk 1
............U.S.S.R. 9,38 3,590 9,30 4,75	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1, 2W Der 1(2) 1(1,5)
Baltic SB. & Eng. Works—Leningrad (641) 0(BB) 27,84 11,200 6 27,79 15,60 F 15,3 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 22,0 26,9 1 27,2 16,0 ER B.47 130 9 Ha (stl) (each 9,3
Valmet Oy Pansion Tehdas Turku/Abo (298) 16,24 6,711 16,21 7,75	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 1 12,9) ER Der 1(15-35) 1(15-2
4 Oy Laivateollisuus Ab—Turku/Abo (296) 3 11,89 4,150 0 11,87 6,02	**M Research** Hydrographic Ice strengthened 2 Ho ER B.445 2 Ha (5,8 × 3,8) (1 Cr 1(5) 1(2)

1975 Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 RS 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 900 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
1979 Stocznia Gdanska im. Lenina—Gdansk (B408/07) RS 5,760 93,91 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V a.c. 2 × 350kW 320V a.c.
1978 ............U.S.S.R. 83,90 14,03 5,720 RS 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
1972 Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 RS 124,97 17,73 10,44 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,5kn
1968 ............U.S.S.R. 130,94 16,84 6,720 RS 120,96 16,77 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,4 × 4,1) ER 8W Der 1(15) 4(3) 4(2)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
1964 Nikolayev Shipyard "Nosenko" —Nikolayev RS 155,61 20,65 8,332/9,460 140,01 20,63 12,35 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 7 TwD G.17 830 B.16 440 In.350 10 Ha (stl) (8,6 13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,2) ER (2,9 × 3,8) 2W Cr 13(5) Der 1(60)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 440V a.c. Fuel 563,0t (d.o.) 1 348,5t (hvf) 17,75kn
1970 VEB Volkswerft Stralsund—Stralsund (293) RS 82,00 13,59 5,301 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
1962 VEB Mathias-Thesen-Werft—Wismar (114) RS 122,15 16,06 5,160 110,01 15,96 10,32 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 2 Ho B.763 In.79 2 Ha (5,6 × 4,0) (2,9 × 2,5) 1W Cr 1(3) 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) MAN Dieselmotorenwerk Rostock Ros Gen 4 × 264kW 380V 18,5kn
1971 "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
1976 ............U.S.S.R. 83,90 14,03 5,720 RS 9,99 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha 12,25kn
1969 Maizuru Jukogyo K.K.—Maizuru (133) AB 156,17 22,64 9,535 146,01 22,60 12,91 P 29,6 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho 21,6 26,9 26,9 26,9 ER B.23 814 4 Ha (stl) (17,1 × 10,4) (17,9 17,9 17,9 × 12,1) ER Der 4(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Maizuru Jukogyo Maizuru Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 623,5t (hvf) 15kn

6926892 UWHN M-28149 Df Esd Gc Pfd Rdr RT	**NIKOLOZ BARATASHVILI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 034** 8 205 22 610	 RS	**1969** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (223) 186,29 23,45 9,703 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 30 175 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) Tvornica Dizel Motora "Uljanik" Fuel 2 296,5t (d.o.)-42,5pd
6701292 UYZI M-27691 Df Esd Gc Rdr RT	**NIKOLSK** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	 RS	**1966** VEB Volkswerft Stralsund—Stralsund (7081) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Gen 4 × 270kW 220V d.c. Controllable pitch propeller
6857297 UBIP M-2939	**NIKON DOROVETS** ex MSB-2 **U.S.S.R.** Kerch U.S.S.R.	**212** 86 276		**1959** .............U.S.S.R. 48,27 8,51 2,029 45,45 2,62 1 dk	**TM General Cargo Barge** 1 Ho ER B.254 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 Fuel (d.o.)
7029639 UPCX M-29105 Df Esd Gc Rdr RT	**NIKOPOL** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**1 630** 594 1 660	 RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 265 HeCls. BC 2W De· 2(0,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
5004532 SZOT 5391 Df Esd Gc Rdr RTv	**NIKOS** ex Agapenor-75 **Faynav Shipping Co. S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**5 150** 2 655 9 510	**BS**✻ SS 1/76 **MBS** CT8314 C41 S36 FN 4081	**1947** Scotts' SB. & Eng. Co. Ltd. —Greenock (627) 148,44 19,00 8,624 138,00 18,90 10,67 P 12,5 B 58,0 F 13,5 2 dks, 3rd dk fwd R rf 229 8BH WB4256t incl. DTs2599t	**M General Cargo** Ref 6 Ho 17,9 21,9 12,8 ER 9,1 24,6 21,9 G.16 882 B.15 231 In.42 6 Ha (7,4 × 4,8) (10,6 7,0 × 6,7) ER (7,0 8,2 × 6,7) (8,2 × 5,4) 24W Der 1(50) 1(25) 8(10) 16(5)	Oil 2DA 8Cy. 550 × 1200 exhaust 6 800bhp (5 002kW) Harland & Wolff Ltd. AuxB 100lbf/in² (6,9bar) Gen 3 × 220kW 220V d.c. Fuel 1 140,0t (hvf)
5259981 373725 Df Esd Rdr RTm	**NIKOS** ex Costamar-81 ex Doric Merchant-79 ex Fadi-77 ex Obrestad-73 ex Mira-61 **Compton Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **1 065** 574 — **1 750** 1 047 2 533	 NV (GL)	**1954** Werft Nobiskrug—Rendsburg (556) 85,55 11,56 5,163 78,75 11,51 6,63 2 dks RW rf 51	**M General Cargo** Ice strengthened 2 Ho 24,7 27,7 ER G.3 511 B.3 313 4 Ha (stl) (6,8 6,8 8,4 8,4 × 5,4) ER 8W Der 4(5) 4(3)	Oil 4SA 10Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Gen 2 × 75kW 1 × 24kW 220V d.c. Fuel 101,0t (d.o.)-5,0pd
5187463 SVED 1328 Df Esd Gc Rdr	**NIKOS A** ex King Aegeus-78 **Aeschilus Shipping Ltd.** Piraeus Greece	**8 362** 4 984 12 250	✠**100A1** SS 10/74 ✠**LMC** EL ct 2⅛"SQ FN 4056	**1956**-6 Blyth Dry Docks & SB. Co. Ltd. —Blyth (363) 148,27 18,67 8,814 134,12 18,60 11,64 F 14,4 2 dks rf 76 6BH to U dk 1 to 2nd dk WB3217t incl. DTm1381t	**M General Cargo** CSD G.18 406 B.16 707 10W Der 1(25) 2(10) 8(5)	Oil 2SA 4Cy. 670 × 2320 4 400bhp (3 236kW) N.E. Marine Eng. Co. Ltd. AuxB 100lbf/in² (6,9bar) Fuel 1 016,0t
5130769 SXBU 6052 Df Esd Gc Rdr RTm	**NIKOS KAZANTZAKIS** ex Ocean Gentian-77 ex Ginko Maru-74 **Trade Lines Inc.** Piraeus Greece	**20 191** 12 914 36 261	 NK	**1962** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (526) 199,42 27,06 10,821 187,00 27,01 14,61 P 43,3 F 17,7 1 dk	**M Tanker** 19 Ta ER L.(oil) 43 907 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 16 000bhp (11 769kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 525kW 450V 60Hz a.c. Fuel 112,0t (d.o.) 2 343,0t (hvf)
5341710 SV3647 42 Esd Pfd RTm	**NIKOS LITOCHORON** ex Stork-66 **Pan Stamoulis** Thessaloniki Greece	**493** 223 541	HR ✠Classed LR until 4/66	**1945**-4 Henry Robb Ltd.—Leith (334) 51,67 8,28 3,169 48,77 8,23 3,20 P 14,7 RQD 16,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho 12,1 18,9 ER G.843 B.799 2 Ha (8,3 10,5 × 4,2) ER 2W Der 2(3)	Oil 2SA 6Cy. 250 × 420 560bhp (412kW) British Polar Engines Ltd. Gen 2 × 22kW 220V d.c. Fuel 28,5t (d.o.)
6908058 J4LQ 7250 Df Esd Gc Pfd Rdr RT	**NIKOS N.** ex Dona Juana-79 ex Retladawn-78 ex Overseas Navigator-75 ex Hiko Maru-73 **Marcovalley Shipping Corp. S.A.** A. M. Nomikos Transworld Maritime Agencies S.A. Piraeus Greece	**10 445** 6 924 18 875	 NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (818) 155,05(BB) 22,84 9,284 146,01 22,80 12,50 P 26,9 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.22 767 B.21 713 4 Ha (stl) (16,6 18,9 18,9 18,9 × 10,9) ER Der 1(20) 4(15)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 280kW 450V a.c. Fuel 1 337,0t
6702466 P3WJ 394517 Df Esd Gc Rdr RT	**NIKOSNASOS II** ex Panel-81 ex Nittou Maru-76 **Nick Lines Co. Ltd.** Limassol Cyprus	**4 156** 3 054 6 641	 NK	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (635) 114,23 16,62 6,833 105,01 16,59 8,39 P 23,8 F 14,1 1 dk	**M General Cargo** 2 Ho ER G.9 215 B.8 784 2 Ha (27,5 28,0 × 7,4) ER Der 1(80) 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 120kW 445V a.c. Fuel 531,5t-12,0pd
7007758 YTFW Df Esd Gc Rdr RTh	**NIKSIC** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 15 969	 BV JR	**1970** Soc. Espanola de Const. Nav.—Bilbao (163) 144,79(BB) 20,68 9,291 134,80 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 545 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Soc. Espanola de Const. Nav. Gen 3 × 300kW 380V 50Hz a.c.

79248 FO 1 Esd Rdr m/h	**NIKY** ex Vestland-70 **Armadores Atlanticos S.A.** Andros Greece	**9 999** 5 768 14 679	BV (NV)	**1958** Ch. Reunis Loire-Normandie—Nantes (637) 149,38 19,56 9,145 140,01 19,50 12,02 1 dk rf 51	**M Bulk Carrier** 4 Ho 16,5 15,7 28,8 30,0 ER G.17 033 B.16 219 4 Ha (stl) (10,2 9,7 19,5comb. 19,5comb. × 9,5) ER 12W Der 2(10) 10(5)	Oil 2SA 8Cy. 720 × 1250 5 600bhp (4 119kW) Sulzer Ch. de l'Atlantique St. Denis Gen 3 × 200kW 220V d.c. Fuel 182,0t (d.o.) 908,0t (hvf) 14kn
30087 SS 29168 Esd Rdr	**NIKYEL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 947** 1 330 1 300	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/37) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,9 1,9 × 1,9) (4,1 × 2,2) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer H. Cegielski Poznan Controllable pitch propeller 12,75kn
51927 HJ 21333 Esd	**NIKYEL** **U.S.S.R.** Arkhangelsk U.S.S.R.	**629** 274 901	(RS)	**1954** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B53/18) 57,64 9,00 4,271 52,05 8,97 4,78 1 dk RW	**M General Cargo** Ice strengthened 2 Ho 16,0 15,4 G.1 118 B.1 046 2 Ha (each 10,2 × 3,9) 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 640bhp (471kW) Maschinenbau Kiel G.m.b.H. Kiel Fuel 27,0t (d.o.) 10kn
229033 THT 28247	**NIKYEL** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
651183 dr	**NILA** ex Sakae Maru No. 15-80 **Nabi & Co. Ltd.** Chittagong Bangladesh	**498** 299 1 123	BV	**1969** Watanabe Zosen K.K.—Hakata (109) 54,01 4,301 49,00 9,30 4,70 1 dk	**M General Cargo** G.1 200 1 Ha (25,9 × 6,0) ER	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10,5kn
608141 LRV 56/V II/75 sd Gc dr RT	**NILA JUWITA** ex Geibi Maru-75 ex Kenpo Maru-69 **P.T. Pelayaran Nusantara Sejati** Jakarta Indonesia	**1 040** 578 1 621	(NK)	**1966** Geibi Zosen Kogyo—Kure (180) 67,39 10,83 4,573 62,01 10,80 5,21 P 15,3 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.2 032 B.2 018 2 Ha (14,3 14,4 × 6,0) ER 4W Der 2(15) 2(5)	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 2 × 16kW 220V a.c. Fuel 208,5t-4,5pd 11kn
622546	**NILA SAMUDRA I** **P.T. Pelayaran Nusantara 'Nila Samudra'** Palembang Indonesia	**611** 280 —		**1974** P.T. Nila Kandi—Palembang ... ... 49,31 8,49 4,32 1 dk	**M General Cargo**	Oil 4SA 6Cy. — × — 720bhp (530kW) E made41 fitted74 Enterprise Engine & Foundry Co. San Francisco, Ca Gen 1 × 80kW 110/220V a.c.
020554 BKQ 09592 l Esd c Pfd dr RTv	**NILE MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**10 117** 6 327 14 880	NK	**1970** Hitachi Zosen—Mukaishima (4279) 148,52 22,05 8,992 138,99 22,00 11,99 P 33,9 F 15,9 2 dks rf 102	**M General Cargo** 3 Ho 19,8 39,7 39,7 ER G.20 128 B.19 090 3 Ha (stl) (12,9 × 7,7) (30,4 30,4 × 8,3) ER 24W Der 1(318) 10(20)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Osa Gen 3 × 400kW 450V 60Hz a.c. Fuel 954,0t (hvf)-28,0pd 15kn
709435 63676 19342 dr RT	**NILE No. 1** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**255** 87 317	NK	**1977** Kegoya Dock K.K.—Kure (755) 40,90 7,01 2,901 37,01 7,00 3,61 P 10,1 F 4,0 1 dk	**TM Tanker** Mchy.aft L.(oil) 356	2 Oil 4SA each 6Cy. 200 × 240 960bhp (706kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 102,25kW a.c. 10kn
709447 63693 21433 dr	**NILE No. 2** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**276** 127 335	NK	**1977** Kegoya Dock K.K.—Kure (756) 40,90 2,901 37,01 7,51 3,61 P 10,1 1 dk	**TM Tanker** Mchy.aft L.(oil) 366	2 Oil 4SA each 6Cy. 200 × 240 960bhp (706kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 48kW a.c. 10kn
133785 UHF l Esd c Rdr Tm/v	**NILE U** ex Strathatlow-78 ex Gorjistan-75 **Egyptian International Shipping Corp.** Uiterwyk Corp. Alexandria Egypt	T.Mk **7 124** 3 820 11 001 **9 449** 5 297 13 147	**✠100A1** CS 5/80 **✠LMC** EL et 2¼"SQ FN 4476	**1961**-11 J. Readhead & Sons Ltd.—South Shields (608) 152,56 19,28 8,344/9,348 142,04 19,21 12,30 P 14,4 F 32,4 2 dks RW rf 76 7BH WB1768t incl. DTmf1220t	**M General Cargo** Ref 5 Ho 19,2 28,8 11,2 ER 23,7 23,5 G.20 166 B.18 175 In.254 5 Ha (stl) (9,6 × 6,1) (15,2 × 7,3) (5,3 × 8,5) ER (9,9 9,9 × 7,3) 12W Der 1(65) 1(15) 4(10) 4(7) 4(5)	Oil 2SA 6Cy. 670 × 2100 9 200bhp (6 767kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland ✠ NAuxB (o.f.) 3/81 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 4 × 245kW 220V d.c. Fuel (hvf) 17kn
24297	**NILE 1** **Nile General Co. for River Transport** Cairo Egypt	**40** — 23	**100A1** Class Contemplated FN 117	**1981** Governmental Irrigation Workshop—Cairo (1017) 18,29 5,21 1,101 17,10 4,89 2,01 1 dk	**TM Launch**	2 Oil 2SA each 6Cy. 108 × 127 reduction geared to sc. shafts 348bhp (256kW) General Motors General Motors Corp. U.S.A.
24302	**NILE 2** **Nile General Co. for River Transport** Cairo Egypt	**40** — 23	**100A1** Class Contemplated FN 117	**1981** Governmental Irrigation Workshop—Cairo (1018) 18,29 5,21 1,101 17,10 4,89 2,01 1 dk	**TM Launch**	2 Oil 2SA each 6Cy. 108 × 127 reduction geared to sc. shafts 348bhp (256kW) General Motors General Motors Corp. U.S.A.
817118 TOV 891 Esd Pfd	**NILKANTHA** ex Bunyo Maru-76 **Himalaya Shipping Co. Ltd.** Calcutta India	**2 996** 1 892 5 109	NK	**1967** Tsuneishi Zosen—Numakuma (163) 101,91 15,04 6,351 94,11 15,02 7,70 P 18,6 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.6 561 B.6 180 2 Ha (stl) (27,8 27,5 × 8,0) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V a.c. Fuel 445,0t-9,0pd 14kn

5411450 DKFP Esd Rdr RTm/v	**NILS** ex Nadir I-78 ex Hans Matthias-77 ex Johann Kolb-63 **Karl-Heinz Wille** Stade Federal Republic of Germany	**298** 185 480	GL	**1957** Jadewerft G.m.b.H.—Wilhelmshaven (40) 47,55 8,54 2,680 42,02 8,51 3,00 P 9,5 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho G.629 B.595 1 Ha (22,2 × 5,4) Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.	9,
7362110 SJFG 11544 Df Esd Gc Pfd Rdr RT	**NILS DACKE** **Svenska Lastbil A/B** Stockholm Sweden	**7 920** 4 230 1 700	✠**100A1** Kattegat and Baltic Sea service Ice Class 1C ✠**LMC** EL At $2\frac{3}{16}$"U2 FN 3897	**1975**-6 Werft Nobiskrug—Rendsburg 129,01(BB) 21,06 4,941 117,00 20,81 12,50 B 99,7 2 dks, 3rd dk clear of mchy. space rf 203 NS 13BH to 2nd dk WB382T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 594bth 451dk P Bow door/ramp Stern door/ramp	4 Oil each 6Cy. 410 × 470 geared to 2 shafts 16 000bhp (11 769kW) Stork-Werkspoor Diesel AuxB (Comp) 7,5kgf/cm² (7,4bar) AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	2
7362108 DKBF Df Esd Gc Rdr RTm/h/v	**NILS HOLGERSSON** **Partenreederei m.s. 'Nils Holgersson'** Travemunde-Trelleborg-Linie (T.T. Linie) G.m.b.H. Luebeck Federal Republic of Germany	T.Mk **12 515** 6 798 2 700	GL	**1975** Werft Nobiskrug—Rendsburg (682) 148,88 23,98 5,500 135,82 23,50 13,75 5 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 712bth 888dk P Ice strengthened Bow & Stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 reduction geared to sc. shafts 20 800bhp (15 300kW) Piels Blohm & Voss A.G. Hamb 2 Controllable pitch propellers 2 Thw. thrust propellers fwd	22,
6815720 LAIZ C17079 Df Esd Rdr RT	**NILS HOLM** **Nils Holm & Sonner** Kristiansund N. Norway	**466** 224 —	NV	**1968** Smedvik Mek. Verksted A/S—Tjorvag (17) 41,15 8,26 4,249 36,53 8,23 4,40 1 dk BK 114	**M Fishing** Side-fishing Ice strengthened 6 Ta ER 6 Ha (each 2,5 × 1,9) ER 1W Der 1	Oil 2SA 8Cy. 280 × 420 800bhp (588kW) Wichmann Motorfabrikk A/S Rubbestadn Gen 1 × 36kW 1 × 34kW 1 × 28k 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)	1
6803533 WB7913 256216	**NILS S** ex Brigantine **Nils Sletten** Cape Charles, Va United States of America	**165** 87 —		**1948** R.T.C. SB. Corp—Camden, NJ (184) *36,70* 8,08 38,10 2,54	**M Fishing**	Oil 600bhp (441kW) Enterprise Engine & Foundry Co. San Francisco Fuel (d.o.)	1
5252567 GBHJ 300768	**NILWALA** **Ceylon Petroleum Corp.** London United Kingdom	**418** 226 610	✠**A1** SS 6/77 oil tanker Colombo harbour service ✠**LMC** EL g FN 549	**1958**-10 Clelands (Successors) Ltd. —Wallsend (233) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76 7BH WB108t	**TM Tanker** Mchy.aft	2 Oil 2SA each 5Cy. 178 × 229 sr rever geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manche	
7801726 PPNZ Df Esd Gc Rdr RT	**NILZA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**14 630** 7 797 17 880	AB (Class cont.)	**1981** Ishikawajima do Brasil—Rio de Janeiro (93) 161,02 7,921 153,02 23,41 12,81	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Su Ishikawajima do Brasil Rio de Jan	1
5151749 XPZT D903 Df Esd Gc Rdr RT	**NIM** ex Hjalnafossur-65 **N. J. Mortensen A/S** Tvoroyri Faroe Islands	**220** 76 —	NV	**1961** Hatlo Verksted A/S—Ulsteinvik (14) 36,00 7,19 3,474 31,42 7,01 3,66 1 dk BK 119	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 75 Aabenraa Motorfabrik Aaben Gen 1 × 25kW 1 × 20kW 220V 50Hz a.c.	12
5105958 3FLE 10558 -PEXT Df Esd Gc Pfd Rdr RTm/h	**NIMAS I** ex Symmetria-81 ex Ernst Schroder **Ilissios Maritime Co. S.A.** Medagulf Shipping Inc. Panama Panama	T.Mk **2 078** 1 016 3 820 **3 274** 1 749 —	**100A1** SS 9/78 **LMC** EL Q $1\frac{13}{16}$"SQ FN 2140 (GL)	**1956** Norderwerft Koser & Meyer —Hamburg (820) 101,96 14,46 6,097/— 92,11 14,41 8,82 F 10,1 2 dks RW rf 102 5BH WB548T incl. DTf80T	**M General Cargo** 3 Ho 14,3 23,4 23,4 ER G.6 674 B.6 133 3 Ha (8,3 15,8 15,8 × 5,4) ER Der 1(25) 10(3-5)	2 Oil 4SA each 8Cy. 385 × 580 sr geare to sc. shaft 5 600bhp (4 119kW) M Maschinenbau Kiel A.G. K Gen 2 × 100kW 1 × 58kW 380V 50Hz a.c. Fuel (d.o.)	14,5
6709971 SGIK 10755 Esd Pfd Rdr RTm	**NIMBER** ex Toron-80 **Karl Allan Lindgren** Goteborg Sweden	**171** 77 146	(BV)	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,63 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk rf 610 BK 152	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER	Oil 4SA 6Cy. 260 × 300 900bhp (662kW) Nydqvist & Holm A/B Trollhat Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.)	13
7501235 H8TB 1044 1-80 Df Esd Gc Rdr RT	**NIMBUS** ex Scarlet Mare-80 **Panama Transworld Leasing S.A.** Kobe Shipping Agency Co. Ltd. Panama Panama	**10 136** 7 288 17 005	NK	**1975** Imai Zosen—Kochi (345) 143,47 21,95 9,394 134,98 21,90 12,20 P 26,0 F 10,1 1 dk rf 127	**M Bulk Carrier** 4 Ho 22,0 26,5 26,5 26,5 ER G.21 912 B.20 854 4 Ha (stl) (13,7 × 8,0) (21,1 21,1 21,1 × 11,3) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubi Kobe Hatsudoki K.K. Nagas Gen 2 × 360kW 445V 60Hz a.c.	14,
5333701 SKRI 7924 Df	**NIMBUS** ex Solskar-70 ex Delia-61 ex Eilbecktal-33 ex Ruth Minlos ex Hammerhein ex Stella Minima ex Kehrwieder ex Staar **Lars-Olov Jansson** Varmdo Sweden	**236** 121 305		**1907** Bremer Vulcan Schiffbau & Mfbk. —Vegesack (502) 40,29 6,68 3,201 6,66 1 dk R len 20	**M General Cargo** G.396 2 Ha (5,4 × 2,9) (6,1 × 3,5) ER 2W Der 2	Oil 2SA 4Cy. 230 × 400 248bhp (182kW) NE 46 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederiks Fuel 10,0t (d.o.)-1,0pd	

5252593 ELGB 253 Df Esd Gc Rdr RTv	**NIMERTIS** **Perga S.S. Co. S.A.** Monrovia Liberia	**11 234** 6 661 17 893	✠100A1 oil tanker ✠LMC	TD4-1/72 EL ht 2⅜"SQ FN 5323	**1952**-10 Scotts' SB. & Eng. Co. Ltd. —Greenock (657) 168,87 21,34 9,214 160,33 21,26 11,94 P 36,9 B 11,6 F 17,1 1 dk RW 13BH WB1443t incl. DTf226t	**M Tanker** 19 Ta ER	Oil 2SA 6Cy. 700 × 2320 7 300bhp (5 370kW) Doxford Scotts' SB. & Eng. Co. Ltd. Greenock 2 AuxB 150lbf/in^2 (10,4bar) Gen 2 × 50kW 110V d.c. Fuel 1 107,5t (hvf) 13,5kn
			LAID UP — SURVEYS OVERDUE 1/76				
5252610 SPQO Esd Rdr RTm/h/v	**NIMFA** **Polska Zegluga Baltycka** Kolobrzeg Poland	T.Mk **541** 233 880 **942** 528 1 300		PR	**1961** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B57/08) 65,84 9,91 3,696/— 9,86 5,95 2 dks	**M General Cargo** 2bth P Ice strengthened 2 Ho 16,5 18,9 ER G.1 938 B.1 753 2 Ha (each 11,9 × 5,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 50kW 2 × 47kW 230V 1 × 1,5kW 12V d.c. Fuel 64,0t (d.o.)-3,5pd 11,5kn
7640005 ZCSL 373506 Df Esd Gc Pfd Rdr RT	**NIMOS** **Brodrick Co. Ltd.** Hong Kong Hong Kong (British)	**6 373** 3 134 7 053	✠100A1 ✠LMC	EL Z 2⅛"U2 FN 3298	**1977**-8 Miho Zosensho K.K.—Shimizu (1055) 118,12(BB) 20,05 7,017 108,01 20,01 10,52 F 10,1 1 dk rf nil 6BH WB2695t incl. DTf333t, ST in No. 2 hold 296t & Comb. btm & STs in Nos. 2 & 3 holds 1180t	**M Container Ship** Fixed-guides 5 Cell.Ho 13,1 13,1 13,7 13,7 13,7 ER TEU 320 C.Ho 200/20' C.Dk 120/20' 10 Ha (stl) ER Cr 1(22,5)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 114,0t (d.o.) 519,0t (hvf) 15kn
7324388 CZ2741 347770 Esd Rdr RT	**NIMPKISH** **Government of Canada (Ministry of Highways for The Province of British Columbia)** Victoria, B.C. Canada	**266** 181 —			**1973** B.C. Marine Shipbuilders Ltd. —Vancouver, B.C. (24) 33,53 12,50 2,134 30,79 11,28 3,05 1 dk	**TM RoRo Cargo/Ferry** Vehicles —P	2 Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp. Detroit, Mi
7422348 135 Esd Gc Pfd Rdr RT	**NIMR** ex Breedbank-76 **Suez Canal Authority** Port Said Egypt	**249** 0 —		AB	**1976** B.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (731) 34,32 9,58 5,208 30,82 9,21 3,81	**TM Tug**	2 Oil 4SA each 9Cy. 240 × 260 geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle 2 Controllable pitch propellers 12kn
6416888	**NIMR** Launched as Nisr 2 **Government of The Arab Republic of Egypt (Ministry of War - Coast, Fishing & Custom Guards)** Egypt	**110** — —	 ✠		**1963**-6 Canal Naval Construction Co.—Port Said (Port Fuad) 32,82 5,64 32,49 5,59 3,10	**TM Patrol Vessel**	2 Oil 4SA each 12Cy. 185 × 200 Maybach-Motorenbau Friedrichshafen
5370981 LDNC Df RT	**NIMROD** ex Turbotrawl-65 ex Turbo-62 ex Kos 18-58 **Thorleif Torrissen P/R** Bodo Norway	**298** 133 —	*Classed BC until 7/57		**1932**-7 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (949) 42,88 7,35 3,658 7,32 4,12 1 dk R BK 191 len 69 conv Whaler 57	**M Fishing** Side-fishing 2 Ho ER 1W Der 1(3)	Oil 4SA 8Cy. 1 000bhp (736kW) NE 68 Lister Blackstone Marine Ltd. Dursley Fuel 36,5t (d.o.)-4,0pd 11kn
7025279 H06194 8740-NY Df Esd Gc Pfd Rdr RTm/v	**NIMUE** ex Donald P-80 ex Takis V.-80 **Les Remorquers du Quebec S.A.** Nassau Towing Ltd. Panama Panama	**340** 0 —	**100A1** tug **LMC**	SS 1/80 EL (H) 220,0/26,0U2 FN 429	**1970** Davie SB. Ltd.—Lauzon, P.Q. (673) 34,14 8,79 30,89 8,69 5,19 1 dk rf 1321 BK 76 4BH WB117T	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Detroit, Mi Gen 2 × 75kW 575V 50Hz a.c. Fuel 152,5t (d.o.) 13,5kn
7705506 YTYG 14577 Df Esd Gc Pfd Rdr RTm/h/v	**NIN** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**13 768** 9 520 22 651		JR BV	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2603) 164,34(BB) 22,92 9,873 155,43 22,86 13,57 P 6,8 B 22,9 F 8,3 1 dk rf 25	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,3 25,6 25,6 ER G.30 801 B.29 843 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 260kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 107,5t (hvf)-14,0pd 14,5kn
5213444 SV3865 4747 Df Esd RT	**NINA** ex Lubox-73 **N. Hadjidakis** Piraeus Greece	**500** 307 864	✠100A1 ✠LMC	M 4/80-6mos **UMS** EL i FN 679	**1957**-1 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (316) 56,19 9,10 3,582 51,82 9,01 4,09 P 11,6 F 9,8 1 dk RW rf 76 3BH WB209t	**M General Cargo** 1 Ho 29,9 ER G.1 076 B.991 2W Der 2	Oil 4SA 8Cy. 305 × 460 515bhp (379kW) D. & J. Boot "De Industrie" Alphen a/d Rijn 10kn
7321271 EGFC 1300 Df Esd Gc Rdr RT	**NINA** **Mariscos Rodriguez S.A.** Huelva Spain	**283** 130 —		BV	**1973** Ast. de Huelva S.A.—Huelva 37,39 7,35 3,290 31,50 7,32 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 133,0t (d.o.) 11kn
7413593 OXSX Df Esd Gc Rdr RT	**NINA BRES** **Rederi K/S Bres Shipping III** Rederiet Nielsen & Bresling Faborg Denmark	T.Mk **500** 369 1 394		BV	**1975** J. J. Sietas Schiffswerft K.G. —Hamburg (761) 75,52 11,84 3,550 69,93 11,80 6,61 1 dk	**M General Cargo** Ice Strengthened 1 Ho ER G.3 696 B.3 512 1 Ha (stl) (45,0 × 9,3) ER	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 48kW 380V 50Hz a.c. Fuel (d.o.) 11,5kn

6926127 OUSQ D1534 Esd Gc Pfd Rdr RT	**NINA DAHLMANN** ex Kilany-81 ex Sletten-77 ex Havlit-74 **Jorn Dahlmann Madsen** Esbjerg Denmark	**203** 68 260	BV	**1969** Soby Motorfabrik og Staalskibsvaerft —Soby (33) 34,75 7,32 3,501 30,00 7,22 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 30,0t (d.o.) 12,5k
7611949 576262 Esd Pfd Rdr	**NINA DAWN** **Falgout Brothers Inc.** Houma, La United States of America	**169** 114 —	AB	**1976** Main Iron Works Inc.—Houma, La (309) 36,12 3,969 34,52 9,47 4,63 1 dk BK 914	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illino Gen 2 × 75kW a.c. Fuel 246,0t (d.o.) 12k
7358858 OXAZ Df Esd Rdr RT	**NINA JUNIOR** **Lehmann Junior** Kobenhavn Denmark	T.Mk **300** 162 705	BV	**1974** A/S Nordsovaerftet—Ringkobing (84) 49,76 8,34 3,420 44,43 8,30 5,49 F 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksha Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-2,0pd 11,5k
5393529 OWKM D2263 Df Esd Pfd RTm/h/v	**NINA KATHRINE NORDFISK** ex Wotan-74 **P/R Nina Kathrine Nordfisk** Poul Erik Nielsen, I/S Nordfisk Skagen Denmark	**267** 138 —	GL	**1956** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (143) 41,86 7,75 2,744 38,38 7,70 3,41 1 dk RW	**M Fishing** Side-fishing Ice strengthened 2 Ho 13,0 8,0 ER 27 Ha ER	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koe Gen 1 × 17,25kW 1 × 8,75kW 1 × 8kW 220/380V 50Hz a.c. Fuel (d.o.)
7023790 USFB M-30390 Df Esd Gc Pfd Rdr RT	**NINA KUKOVEROVA** **U.S.S.R. -Murmansk Shipping** **Co.** Murmansk U.S.S.R.	**2 113** 850 — **3 373** 1 605 4 608	RS	**1970** VEB Schiffswerft "Neptun"—Rostock (319) 105,64 15,60 5,462/6,770 96,02 15,59 8,01 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 B.5 991 In.519 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,9) ER (9,9 × 7,0) 8W Der 1(40) 1(20) 2(10) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MA Masch. Halberstadt Halbersta Fuel 78,0t (d.o.) 313,0t (hvf) 14k
7007461 OYMU D2774 Df Esd Gc Pfd Rdr RTm/v	**NINA LUPE** ex Bulkem Liner-80 **Rederiet Hans Petersen** Arosund Denmark	**1 538** 1 134 2 936	GL (NV)	**1970** Kristiansands M/V A/S—Kristiansand (214) 93,66 12,60 4,871 89,11 12,55 5,72 P 27,2 F 21,1 1 dk rf 102 len 71	**M Tanker** Chemical Ice strengthened Mchy.aft L.3 529 HeCls. C	Oil 4SA 9Cy. 320 × 450 reduction geared to sc. shaft 2 100bhp (1 545kW) Atlas-MaK Maschinenbau Ki Gen 3 × 180kW 380V 50Hz a.c. Controllable pitch propeller Fuel 280,5t-7,5pd 12,5k
7424437 UWLV M-31161 Df Esd Gc Pfd Rdr RT	**NINA ONILOVA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 930** 1 810 2 063	RS	**1975** VEB Volkswerft Stralsund—Stralsund (429) 101,86(BB) 15,22 5,600 91,83 14,97 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 810 2 Ha (each 2,3 × 2,3) Der 2(5) 4(2)	Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Rostoc Controllable pitch propeller 15,75k
6814752 LJIJ 19485 Df Esd Gc Pfd Rdr RT	**NINA PROFILER** ex Munchen-80 **I/S Andenaesship** Seismic Profilers A/S Harstad Norway	**2 408** 1 043 —	GL	**1968** Rickmers Werft—Bremerhaven (344) 86,82 (BB) 5,601 78,52 14,23 6,79 1 dk	**D-E Fishing** Side Trawler	4 Oil 4SA each 8Cy. 240 × 280 total 4 000bhp (2 942kW) driving 4 gen. each 648kW 400V connected to 2 elec. motors geared to sc. shaft Atlas-MaK Maschinenbau Ki 15,5k
7030925 USFP M-30982 Df Esd Gc Pfd Rdr RT	**NINA SAGAYDAK** **U.S.S.R. -Far-Eastern Shipping** **Co.** Vladivostok U.S.S.R.	T.Mk **2 318** 869 — **3 601** 1 757 4 608	RS	**1970** VEB Schiffswerft "Neptun"—Rostock (321) 105,64 15,60 5,462/6,770 96,02 15,59 8,01 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 B.5 210 In.516 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,8) ER (9,9 × 7,0) 8W Der 1(40) 1(20) 2(10) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MA Masch. Halberstadt Halberstad Fuel 78,0t (d.o.) 313,0t (hvf) 14k
6827694 Esd RT	**NINA II** **Harmony S.A.** Chimbote Peru	**105** — —	✠Classed LR until 10/72	**1968**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (344) 22,36 6,76 19,13 6,63 3,18 RAD 4,3	**M Fishing** Side-fishing	Oil 2SA 6Cy. 127 × 142 reverse reduction geared to sc. shaft 220bhp (162kW) E made62 refitted68 General Motors Corp. Detroit, M Gen 1 × 1,5kW 24V d.c.
6865189 UKVY M-27340	**NINASE** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**334** 88 180	RS	**1961** ............U.S.S.R. 43,62 7,65 3,061 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.214 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made76 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5k
6808090 DGSN Df Esd Gc Rdr RTm/h/v	**NINCOP** **Partenreederei m.s. 'Nincop'** Walter Bartels Harburg Federal Republic of Germany	T.Mk **499** 315 1 200	GL	**1968** J. J. Sietas Schiffswerft K.G. —Hamburg (595) 67,92 10,52 3,976 61,02 10,51 6,25 P 14,1 B 4,6 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,1 ER G.2 438 B.2 237 2 Ha (stl) (12,5 × 6,4) (21,5 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koe Gen 2 × 48kW 1 × 16kW 380V Fuel 41,5t (d.o.) 12,5k

7703285 DIBN 12396 Df Esd Gc Rdr RTm/h/v	**NINCOP II** ex Merzario Arcadia-78 **Partenreederei m.s. 'Nincop II'** Gerd Bartels Hamburg Federal Republic of Germany	**1 598** 1 051 3 015	GL	**1977** Blohm + Voss A.G.—Hamburg (902) 81,90 (BB) 15,85 5,320 76,84 15,66 8,97 F 11,9 2 dks	**M RoRo Cargo/General Cargo** Vehicles Ice strengthened 1 Ho 48,6 ER G.3 398 B.3 256 TEU 219 C.Ho 67/20' (40') C.Dk 152/20' (40') 1 Ha (stl) (43,7 × 12,5) ER Cr 2(30)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 225kW 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 410,0t (d.o.)-11,0pd 14kn
7410175 OYIG H718 Df Esd Gc Pfd Rdr RT	**NINET** **Knud Chr. Hansen** Hirtshals Denmark	**192** 98 —		**1976** A/S Nordsovaerftet—Ringkobing (107) 35,01 6,71 3,201 33,46 6,68 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Aabenraa Motorfabrik Abenra 11kn
5161201 CFK 195 Df Esd Gc Rdr RT	**NINFEA** ex Inger Knudsen-70 **Morfini S.p.A.-Trasporti Marittimi** Bari Italy	**19 465** 11 780 31 970	RI (NV)	**1958** A/B Gotaverken—Goteborg (708) 198,15 25,02 10,853 184,41 25,00 14,10 P 46,4 F 26,6 1 dk	**M Tanker** 23 Ta ER L.(oil) 40 537 HeCls. BC	Oil 2SA 10Cy. 760 × 1500 11 500bhp (8 459kW) A/B Gotaverken Goteborg Fuel 353,5t (d.o.) 2 349,0t (hvf)-35,5pd 14kn
5199648 BOJN Df Esd Gc Pfd Rdr RTm/h/v	**NING DU** ex Baining-76 ex Kyoto-73 **China Ocean Shipping Co.** Tianjin/Tientsin China	T.Mk **5 908** 2 741 8 535 **8 108** 4 501 9 327	✠Classed LR until 15/10/76	**1955**-12 Eriksbergs M/V A/B—Goteborg (476) 147,05 18,95 7,862/8,256 135,64 18,90 11,74 P 14,4 F 29,9 2 dks, 3rd in Nos. 1, 2, 3 & 4 holds RW rf 152	**M General Cargo** Ref 4P Ice strengthened 5 Ho 13,4 11,3 19,9 21,5 24,0 G.15 468 B.13 458 In.1 117 2 Ha (stl) (8,7 × 6,1) (3,9 × 5,0) 4 Ha (w) (12,0 12,0 12,0 8,7 × 6,1) 18W Der 1(65) 6(10) 4(7,5) 8(5)	Oil 2SA 7Cy. 740 × 1600 8 300bhp (6 105kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 210kW 2 × 175kW 220V d.c. Fuel 1 603,5t (hvf) 17kn
5381356 BOLR Df Esd Gc Rdr RTh	**NING HUA** ex New East Sea-76 ex East Sea-72 ex Vingrom-67 **China Ocean Shipping Co.** China	T.Mk **6 281** 3 573 — **9 384** 6 031 13 544	(NV)	**1958** A/B Gotaverken—Goteborg (723) 148,95 19,56 8,992 137,83 19,51 12,50 F 48,5 2 dks, 3rd dk in No. 3 hold	**M General Cargo** 3 Ho ER 2 Ho G.20 389 B.18 330 5 Ha (stl) (12,8 12,7 10,3 × 6,8) ER (10,3 11,2 × 6,8) 14W Der 1(30) 1(15) 4(10) 10(5) 2(3)	Oil 2SA 8Cy. 680 × 1500 6 000bhp (4 413kW) A/B Gotaverken Goteborg Gen 3 × 200kW 1 × 80kW 220V d.c. Fuel 1 772,0t (hvf) 15kn
5252799	**NING KWANG** **Government of The People's Republic of China**	**351** 136 —	*Classed BC until 10/53	**1930**-8 New Eng. & SB. Works Ltd. —Shanghai 51,52 8,28 49,38 8,23 3,20 1 dk R	**TM Tanker** Mchy.aft L.(oil) 386	2 Oil 2SA each 4Cy. 300 × 375 Kromhout Eng. Works Amsterdam Fuel 40,5t-4,5pd 9,5kn
5252830 ECAN 7293 Esd	**NININ** ex Montenegro Feijoo-58 **Pesquera Rande Ltda.** Vigo Spain	**165** 73 —		**1952** J. Rodriguez—Vigo *28,72* 6,41	**Wood S Fishing** Side Trawler	T 3Cy. 235 394 & 665 × 419 250ihp (184kW) .... Fuel (o.f.)
6504814 OYEE Df Pfd Rdr RT	**NINJA THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**500** 253 519	BV	**1964** Jos. L. Meyer—Papenburg (528) 52,18 9,10 3,506 46,49 9,00 5,03 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta (stl) 2 cyl horizontal 1 spherical ER L.(gas) 598	Oil 4SA 6Cy. 270 × 360 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 70,0t (d.o.) 10kn
5255442 OYVJ H283 RT	**NINNA MARIANE** ex Mary Annitta-81 ex Nordkap-73 **Karl Erik Hakonsen** Esbjerg Denmark	**122** 58 —		**1961** A/S Nordsovaerftet—Ringkobing (5) 30,59 6,33 6,30 len 69	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 4Cy. 460bhp (338kW) NE 70 Aabenraa Motorfabrik Abenra Fuel (d.o.) 9kn
5201518 P3KB Esd Pfd Rdr RT	**NINO** ex Vasilios S-78 ex Maria S.-72 ex Errol-67 ex Lady Anstruther-65 ex Delilah-48 ex Ruth-47 **Blizzard Shipping Co. Ltd.** Limassol Cyprus	**499** 278 —	HR ✠Classed LR until 11/67	**1946**-4 Kalmar Varv A/B—Kalmar (353) 51,97 8,69 3,379 47,55 8,64 3,74 P 12,8 RQD 17,7 RFD 5,8 1 dk	**M General Cargo** 2 Ho each 15,2 ER B.1 005 2 Ha ER 3W Der 3(1)	Oil 2SA 6Cy. 250 × 420 540bhp (397kW) Atlas-Diesel Skm Fuel 32,5t (d.o.) 8kn
7127649 EAQK 1871 Df Esd Rdr RT	**NINO DO CORVO** **Rogelio Inglesia Espineiro** Gijon Spain	**242** 113 —	(BV)	**1972** Ast. Gondan—Gijon (70) 31,25 7,04 3,302 27,01 7,00 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 275 × 350 700bhp (515kW) E made69 fitted72 CKD Praha Praha 10,5kn
7051278 HOA 110005 Df Esd Gc Pfd Rdr RT	**NINTOKU MARU No. 38** **Yuji Matsuda** Monbetsu, Hokkaido Pref. Japan	**124** 42 —		**1971** Narasaki Zosen K.K.—Muroran (753) 34,90 7,12 2,388 29,82 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7827897 ATX 118515 Df Esd Gc Pfd Rdr RT	**NINTOKU MARU No. 58** **Kitami Shokuhin Kogyo K.K.** Abashiri, Hokkaido Pref. Japan	**124** 41 —		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (134) 37,90 (BB) 7,40 2,420 30,97 7,31 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft Akasaka Diesels Ltd. Yaizu

7001833 SYBV 7927 Df Esd Gc Rdr RTv	**NIOBE** ex Eastern Merit-80 **Compania Vapor Tigre S.A.** Marmaestra Compania Naviera S.A. Piraeus Greece	**21 427** 15 093 40 007	✠**100A1** SS 3/80 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty ✠**LMC** EL Jt 2⅝"U3 FN 7632	**1969**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2093) 185,02(BB) 27,67 11,780 175,01 27,60 16,01 P 32,0 F 14,7 1 dk rf nil NS 9BH WB11526t incl. Comb. btm & STs in holds 4856t Topside tanks in Nos. 2-7 holds 4505t	**M Bulk Carrier** 7 Ho 16,9 18,5 18,5 18,5 18,5 18,5 18,5 ER G.45 590 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 13,4) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 7,5kgf/cm² (7,4bar) Gen 3 × 325kW 450V 60Hz a.c. Fuel 2 518,0t (hvf)	Sul A 15,5
6714330 581898 Df Esd Gc Rdr RT	**NIOBE** **Shell Oil Co.** New Orleans, La United States of America	**366** 140 —	AB	**1967** Jeffboat Inc.—Jeffersonville, In (1796) 53,35 10,01 3,461 51,47 9,76 3,89 3 dks	**TM Research** Geophysical	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) General Motors Corp. Electro-Motive Div. Gen 2 × 180kW 2 × 150kW a.c. Thw. thrust propeller fwd	La Gran
7053197 6VIZ 257 Df Esd Rdr RTm	**NIODOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**292** 102 140	(BV)	**1970** Leninskaya Kuznitsa—Kiyev 34,60 8,11 ... ... 1 dk	**M Fishing** Side-fishing Ref 8 Ta L.152	Vee Oil 4SA 12Cy. 175 × 180/192 810bhp (596kW) E made68 fitted70 Soc. Alsacienne de Const. Mec. Gen 2 × 83kW 380V 50Hz a.c. Fuel 80,5t (d.o.)	Mulhou 11
7395624 398 Df Esd Gc Pfd Rdr RT	**NIOMBRE** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**1 039** 702 1 514		**1975** Tacoma B.B. Co. Inc.—Tacoma, Wa (263) 55,17 11,31 4,395 11,00 7,45 2 dks	**M Fishing** Ref	Vee Oil 4SA 16Cy. 232 × 253 reverse reduction geared to sc. shaft 2 850bhp (2 096kW) General Motors Corp. La Grange, Illin	15
7638014 OW2177 D2379	**NIPAN** ex Hagaleitid-79 **P/f Logv** Johan David Thomsen Saltangara Faroe Islands	**182** 64 —	NV	**1977** Szczecinska Stocznia Remontowa—Szczecin (B30/09) 32,49 28,12 7,62 5,72 2 dks rf 902 BK 157	**M Fishing** Stern Trawler Seiner Line-fishing 1 Ho 1 Ha (1,5 × 1,2)	Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 56kW 380V 50Hz a.c.	Mannhe
5252921 VCBN 171702 RTm/h	**NIPIGON** **McNamara Corp. Ltd.** Toronto, Ont. Canada	**201** 91 226	*Classed BC until 7/44	**1938** Marine Industries Ltd.—Sorel, P.Q. 29,42 8,08 2,007 8,03 RW rf 457	**TM Tug** 1 Ho 5,4 1 Ha (2,5 × 1,9) 1W	2 Oil 2SA each 5Cy. 250 × 330 Sulzer Bros. Ltd. Gen 2 × 35kW 1 × 12,5kW 220V d.c. Fuel 61,0t (d.o.)	Winterth 12
5252933 VDZQ 176115 Df Esd Gc Rdr RT	**NIPIGON BAY** ex Imperial Leduc-55 **Power Corporation of Canada Ltd.** Canada Steamship Lines (1975) Ltd. Collingwood, Ont. Canada	**13 274** 9 712 18 868	✠**100A1** Lake SS 12/80 Great Lakes & River St. Lawrence service ✠**LMC** EL (it) 2$\frac{7}{16}$"SQ FN 6432	**1951**-4 Collingwood Shipyards—Collingwood, Ont. (146) 210,93 21,14 7,411 204,83 20,73 10,67 P 38,1 F 17,7 1 dk RW rf nil len 58 conv Tanker 58 4BH WB7993t	**S Bulk Carrier** 6 Ho ER G.23 984 20 Ha (stl) (each 3,3 × 12,1) ER	3 S Turb dr geared to sc. shaft 4 500shp (3 310kW) The John Inglis Co. Ltd. Toronto, O 2 WTB 525lbf/in² (36,2bar) Spt 515lbf/in² (35,6bar) (hs823,5) ND Fuel (o.f.)	14
7123241 Pfd Rdr RT	**NIPOL OBI** **P.T. Poleko Trading Co.** Ternate Indonesia	**201** 83 230	KI	**1971** Sagami Zosen Tekko K.K.—Yokosuka (154) 32,80 2,299 31,02 7,50 2,70 1 dk	**TM Tanker** 4 Ta ER L.(oil) 268	2 Oil 4SA each 6Cy. 140 × 170 360bhp (265kW) Yanmar Diesel Engine Co. Ltd. Fuel (d.o.)	Osa 8
7124049 Rdr	**NIPON** ex Isuzu Maru-79 Barreiro Portugal	**210** 64 —	(BV) (NK)	**1971** Kanagawa Zosen—Kobe (112) 30,99 8,44 4,201 27,51 8,41 3,99 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Gen 3 × 78,5kW a.c.	Kob 12
7724112 JKED 116075 Df Esd Gc Pfd Rdr RT	**NIPPO MARU** **Shinko Kaiun K.K.** Himeji, Hyogo Pref. Japan Also known as NIPPOU MARU	**26 195** 17 176 37 834	NK	**1978** Sanoyasu Dockyard Co. Ltd.—Osaka (367) 184,77(BB) 12,124 173,21 27,61 18,52 P 9,8 F 13,5 1 dk	**M Bulk Carrier** Vehicles Stern ramp 5 Ho 22,1 26,3 25,9 25,4 25,9 ER G.45 031 B.43 652 5 Ha (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 3(25)	Vee Oil 4SA 12Cy. 520 × 550 12 660bhp (9 312kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 560kW 1 × 372kW 450V a.c.	MA Kob 15
7107572 JCFH 110914 Df Esd Gc Pfd Rdr RT	**NIPPO MARU** **Nissho Kisen K.K. & Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**15 259** 7 076 25 391	NK	**1971** Kasado Dock Co. Ltd.—Kudamatsu (261) 168,51(BB) 25,05 9,405 160,00 25,00 13,01 B 26,3 F 13,8 1 dk	**M Ore Carrier** 4 Ho ER G.25 224 4 Ha (stl) (15,0 22,0 22,0 21,0 × 11,4) ER Cr 4(6,5)	Oil 2SA 8Cy. 650 × 1350 10 400bhp (7 650kW) Ube Tekkosho Gen 3 × 400kW Fuel 1 283,5t-34,0pd	Mitsubi Ub 14,5
6924715 JRHH 106876 Df Esd Gc Rdr	**NIPPO MARU** **Ocean Express K.K.** Tokyo Japan	**2 500** 1 513 4 233	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (465) 89,59 14,43 6,046 83,01 14,41 7,09 P 20,2 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.5 346 B.5 100 2 Ha (stl) (17,6 27,2 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 125kW 445V a.c. Fuel 249,0t-9,0pd	Ya 11,75
6408113 JG2085 94713 Rdr RT	**NIPPO MARU** **Kokoku Kaiun K.K.** Osaka, Osaka Pref. Japan	**998** 556 447		**1964** Hashihama Zosen—Imabari (160) 74,00 11,03 3,125 66,88 11,00 5,11 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Kogyo Gen 2 × 28kW 225V a.c. Fuel 82,5t-5,0pd	Os 12,5

7851862 JJ2502 107487	**NIPPO MARU** ex Kokka Maru **Naohiko Hiraoka** Ryugatake, Japan Kumamoto Pref.	**344** 174 638	**1970** Mukaishima Zoki K.K.—Mukaishima (118) 49,00 3,471 44,00 8,01 3,76 1 dk	**M Tanker** Chemical L.359	Oil 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
7326441 JM3722 116925 Rdr	**NIPPO MARU** **Nishi Nippon Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**294** 106 —	**1973** Towa Zosen K.K.—Shimonoseki (456) 33,99 9,61 3,150 29,01 9,58 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama
5408568 7JHX 86807	**NIPPO MARU** ex Sanpo Maru **Koji Watabe** Yokkaichi, Japan Mie Pref.	**196** 120 350	**1961** Tozai Koki Kosakusho—Yokohama 34,50 7,32 2,896 29,49 7,27 3,05 1 dk	**M Tanker** 3 Ta ER	Oil 210bhp (154kW) Usuki Tekkosho Kawasaki 8,5kn
7651133 JM3887 118077	**NIPPO MARU No. 1** **K.K. Nippo Kosan** Tsukumi, Japan Oita Pref.	**498** 267 1 500	**1975** Y.K. Tokai Zosensho—Tsukumi 61,50 4,501 57,00 13,01 5,41 1 dk	**M Sand Carrier** G.758 2 Ha ER	Oil 1 500bhp (1 103kW) Fuji Seisakusho Japan 11kn
7852103 JL3454 108609	**NIPPO MARU No. 2** ex Daito Maru **Wayo Kisen K.K.** Tanabe, Japan Wakayama Pref.	**437** 225 650	**1971** Miyoshi Zosen K.K.—Uwajima 44,51 4,280 41,00 9,01 4,70 1 dk	**M Sand Carrier** Mchy.aft	Oil 750bhp (552kW) Makita Diesel Co. Ltd. Japan 9kn
7653442 JL3759 109307	**NIPPO MARU No. 3** ex Kenko Maru No. 2 ex Taisho Maru No. 3 **Tsukumi Kaiun K.K.** Tsukumi, Japan Oita Pref.	**456** 261 650	**1971** Oura Zosen—Japan 44,51 4,501 41,00 9,50 4,81 1 dk	**M Sand Carrier**	Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Japan 11kn
7855595 JJ2192 97268	**NIPPO MARU No. 15** ex Myojin Maru No. 3 **Tetsuo Shiozaki** Kakaji, Japan Oita Pref.	**199** 102 450	**1966** Shinhama Dock K.K.—Anan 36,00 3,501 34,02 7,60 5,26 1 dk	**M General Cargo** Mchy.aft	Oil 370bhp (272kW) Sumiyoshi Tekkosho Japan 9kn
7740037 JM2054 95883	**NIPPO MARU No. 18** **Suehiro Tsumura** Namikata, Japan Ehime Pref.	**196** 107 —	**1964** Mukaishima Zoki K.K.—Mukaishima *36,40* 7,00 4,20 1 dk	**M Sand Carrier**	Oil Japan
5421675 8JED 88835	**NIPPO MARU No. 62** **Shimazu Kaiun K.K.** Hagi, Japan Yamaguchi Pref.	**164** 84 —	**1962** Kyokuyo Zosen Tekko K.K.—Chofu (70) 32,11 6,74 1,982 29,49 6,66 2,60 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta cyl horizontal ER	Oil 4SA 6Cy. 140 × 200 90bhp (66kW) Yanmar Diesel Engine Co. Ltd. Osaka 6,5kn
7026388 JM3211 106644 Rdr RT	**NIPPO MARU No. 73** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 315** 776 2 434	**1969** Ujina Zosensho—Hiroshima (497) 76,56 11,61 5,487 NK 70,01 11,59 5,90 P 15,9 F 11,6 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 991	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 450V a.c. Fuel 106,5t-7,5pd 12kn
7042552 JM3386 110414 Rdr RT	**NIPPO MARU No. 75** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**2 462** 1 562 5 118	**1970** Ujina Zosensho—Hiroshima (506) 101,96 14,05 6,528 NK 95,69 14,03 7,35 P 19,2 F 8,6 1 dk len 73	**M Tanker** Mchy.aft L.(oil) 5 430	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 136kW 445V a.c. Fuel 104,5t-12,5pd 11,5kn
7334486 JM3620 116900 Esd Gc Rdr RT	**NIPPO MARU No. 76** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 512** 1 012 3 138	**1973** Kyokuyo Zosen Tekko K.K.—Chofu (256) NK 84,71 12,83 5,646 78,01 12,81 6,35 P 18,9 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 3 306	2 Vee Oil 4SA each 12Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 104kW 445V a.c. Fuel 120,0t-12,0pd 12,25kn
7616236 JM3904 118203 Gc Rdr RT	**NIPPO MARU No. 78** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 499** 740 2 535	**1976** Hashihama Zosen—Imabari (628) 79,20 12,02 5,411 NK 72,01 12,01 5,90 P 17,1 F 10,1 1 dk	**TM Tanker** Mchy.aft L.(oil) 2 984	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V a.c. 11,5kn
7709784 JM4253 120762 Gc Rdr RT	**NIPPO MARU No. 80** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 495** 756 2 728	**1977** Tokushima Zosen Sangyo —Komatsushima (527) NK 85,20 5,565 78,01 12,01 6,08 P 19,2 F 13,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 920	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V a.c. 13kn
7805576 JM4594 122738 Gc Rdr RT	**NIPPO MARU No. 81** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**3 168** 1 717 5 295	**1978** Tokushima Zosen Sangyo —Komatsushima (552) NK 105,01 6,751 96,53 15,41 7,78 P 24,4 F 13,2 1 dk	**M Tanker** Mchy.aft L.(oil) 5 548	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 224kW 445V a.c. 14,75kn

8000343 JFAI 121205 Df Esd Gc Pfd Rdr RT	**NIPPON HIGHWAY** **Nippon Kisen K.K. (Nippon Kisen Kaisha Ltd.)** Kobe, Hyogo Pref. Japan	**17 588** 9 995 17 702	NK	**1980** Imabari Zosen—Marugame (1075) 199,42(BB) 9,319 186,01 30,01 13,85 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 800kW a.c.	Sulze Kobe 17,5k
6724086 JNCT 100931 Df Esd Gc Pfd Rdr RT	**NIPPON MARU** **Nippon Suisan K.K.** Tokyo Japan	**53 751** 34 943 88 550	NK	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2013) 249,89 38,97 13,542 240,01 38,92 19,49 F 19,9 1 dk	**M Ore/Oil Carrier** 4 Ho 12 Ta ER G.36 060 L.37 579 L.(oil) 105 820 8 Ha (each 12,5 × 10,4)	Oil 2SA 10Cy. 900 × 1550 23 400bhp (17 212kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 610kW 450V a.c. Fuel 7 488,0t (hvf)-82,5pd	Sulze Aio 15,5k
5299589 JPOM 119337 Df Esd Gc Pfd Rdr RT	**NIPPON MARU** ex P/S Seven Seas-77 ex Rosa da Fonseca-75 **Mitsui O.S.K. Lines (Passenger) Ltd. & Sawayama Kisen K.K.** Tokyo Japan	**9 745** 6 034 3 138	NK ✠Classed LR until 22/9/77	**1962**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (169) 150,02 20,02 5,622 135,01 10,01 B & F 118,3 4 dks rf 229 DK fwd	**TM Passenger Ship** 532bth P B.1 500 2 Ha (stl) (5,6 7,0 × 3,9) ER Der 2(3)	2 Oil 2SA each 7Cy. 500 × 1100 8 100bhp (5 958kW) Frd. Krupp Dieselmotoren Gen 5 × 425kW 1 × 125kW 450V a.c.	B&W Essen 15,75k
5253157 JFLC 36212 RT	**NIPPON MARU** **Government of Japan (Ministry of Transportation - Navigation Training Establishment)** Tokyo Japan	**2 260** 736 1 945		**1930** Kawasaki Dockyard Co. Ltd.—Kobe (557) 96,98 12,96 6,376 79,25 12,91 7,85 P 47,9 F 10,7 3 dks R	**TM Training Ship** 120P G.1 208 B.1 112 2W Der 1(10) 1(5)	2 Oil 4SA each 6Cy. 400 × 600 1 200bhp (883kW) Ikegai Tekkosho Gen 1 × 60kW 2 × 30kW 105V d.c. Fuel 221,5t-5,0pd	Toky 8k
7530444 JMDB 117819 Df Esd Gc Pfd Rdr RT	**NIPPON MARU** **Ichikawa Kaiji Kogyo K.K.** Yokosuka, Kanagawa Pref. Japan	**1 512** 478 1 737	NK	**1976** Miyoshi Zosen K.K.—Uwajima (227) 72,40 13,06 5,301 64,83 13,01 6,02 F 25,0 1 dk	**TM Tug/Salvage Ship** G.326 B.284 1 Ha (stl) (3,5 × 4,5) ER	2 Oil 4SA each 6Cy. 540 × 860 Hanshin Nainenki Kogyo Gen 3 × 584kW a.c.	Kobe 13,75k
7209605 JBYX 110886	**NIPPON MARU** **Far Seas Purse Seine Fishing Co. (Kaigai Makiami Gyogyo K.K.)** Tokyo Japan	**999** 551 —		**1971** Miho Zosensho K.K.—Shimizu (771) 63,18 11,84 4,877 57,00 11,82 5,36 2 dks	**M Fishing** Stern Trawler	Oil 3 500bhp (2 574kW) General Motors Corp. Fuel 340,5t-15,0pd	U.S.A 15k
5343861 JEQG 82716	**NIPPON MARU No. 2** ex Sumiho Maru No. 8-63 **H. Nakamori** Ondo, Hiroshima Pref. Japan	**108** 55 152		**1959** Geibi Zosen Kogyo—Kure (113) 26,47 5,31 2,236 23,50 5,29 2,47 1 dk	**M General Cargo** 1 Ha (12,3 × 4,1) ER	Oil 4SA 3Cy. 257 × 380 120bhp (88kW) E made— fitted59 Hanshin Nainenki Kogyo Fuel 4,0t	Kobe
7053343 JCHU 110921 Df Esd Gc Pfd Rdr RT	**NIPPON MARU No. 3** **Nissui Senpaku K.K.** Tokyo Japan	**89 498** 65 342 157 258	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2217) 305,01(BB) 43,36 17,470 290,03 43,31 24,69 1 dk	**S Ore/Oil Carrier** 7 Ho ER B.139 421 L.(oil) 189 328 9 Ha (stl) (14,4 14,4 14,4 16,8 14,4 16,8 14,4 14,4 14,4 × 16,2) ER Der 2(15)	2 S Turb dr geared to sc. shaft 26 700shp (19 639kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1300kW 450V a.c. Fuel 11 140,0t-124,0pd	Tokyo 16,25k
6817376 JK2678 100740 Gc Rdr	**NIPPON MARU No. 3** **Tsuneo Sawahara** Ondo, Hiroshima Pref. Japan	**465** 239 384		**1968** Sasaki Zosen K.K.—Kinoe (82) 51,01 8,03 3,607 46,00 8,01 4,02 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Matsui Tekkosho Gen 1 × 50kW 1 × 30kW a.c. Fuel 76,0t-4,0pd	Ise 11k
8025446 JM4833 123450 Gc Rdr RT	**NIPPON MARU No. 11** **Y.K. Sankyo Kaiun** Oyano, Kumamoto Pref. Japan	**448** 284 1 114		**1980** Tomoura Zosen K.K.—Japan (S-8) 64,67 3,552 60,00 11,02 5,62 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Japan
7234155 JFRC 113961 Df Esd Gc Pfd Rdr RT	**NIPPONHAM MARU No. 1** **Taiko Kaiun K.K.** Tokyo Japan	**2 919** 1 707 4 320	NK	**1972** Shikoku Dockyard Co. Ltd. —Takamatsu (758) 109,02(BB) 15,55 6,732 100,03 15,50 8,01 P 42,4 F 10,7 1 dk RW	**M General Cargo** Ref. 3 Ho ER In.4 726 3 Ha (stl) (5,4 5,5 5,5 × 5,0) ER Der 6(3)	Oil 2SA 7Cy. 520 × 900 6 500bhp (4 781kW) Kobe Hatsudoki Seizosho Gen 2 × 510kW a.c. Fuel 894,0t-23,5pd	Mitsubishi Kobe 16,5k
7315662 ICNI 702 Df Esd Gc Pfd Rdr RT	**NIPPONICA** Launched as Perla **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**26 784** 14 727 24 703	AB RI	**1973** Italcantieri S.p.A.—Genova (4286) 208,13 30,56 10,691 192,01 30,51 18,09 1 dk	**S Container Ship** Fixed-guides 6 Cell.Ho 12,8 12,8 25,9 25,9 25,9 ER 25,9 TEU 1342 C.Ho 634/20' 120/40' C.Dk 468/20' (40') incl. 108 ref C. 8 Ha (stl) ER 2 Ha (stl)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Franco Tosi Industriale S.p.A.,	Westinghouse Legnano 23,5k
7724112	**NIPPOU MARU** See No. 7724112 NIPPO MARU in the Register	**26 195**					
6609066 FTNQ 8164 Df Esd Pfd Rdr RTm	**NIRAGONGO** ex Ar Men-79 **Kervevan Laurent** Guilvinec France	**122** 43 —	BV	**1965** Ch. & At. de la Perriere—Lorient (343) 26,12 6,81 23,02 6,76 3,46 1 dk	**M Fishing** Side Trawler 1 Ho ER In.105 2 Ha (each 1,0 × 1,0) ER 2W Der 1(2) 1(1)	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Fuel 30,0t (d.o.)	Marseille 11,5k
7043544 YBRB 1646	**NIRBHAJA** **P.T. Perusahaan Pelayaran Nusantara Nusatenggara** Jakarta Indonesia	**222** 157 229	KI	**1970** P.N. Pabrik Kapal Indonesia (PAKIN) —Djakarta (594) 42,02 2,210 39,50 7,00 2,72 P 8,3 F 6,8 1 dk	**M General Cargo** 2 Ho each 11,9 ER G.340 B.303 2 Ha (each 8,0 × 3,9) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 151 × 176 350bhp (257kW) Kloeckner Humboldt Deutz Gen 1 × 3kW 110V 50Hz a.c. Fuel 10,5t (d.o.)	Koel 9k

5005005 SV2039 1217 RTm	**NIREFS EXPRESS** ex Aghios Nectarios-77 ex Spiros-57 **Dimitrios Nicolaou Passenger Coastal Service** Piraeus Greece	**109** 84 —	✠Classed LR until 17/12/76	**1952**-6 Gustafsson & Andersson—Lidingo 26,83 5,19 5,14 RFD 6,8 R BK 102	**Aluminium Alloy TM Ferry** 260P	2 Oil each 8Cy. 130 × 152 sr reverse geared to sc. shafts 760bhp (559kW) ✠ NE 6/62 Rolls-Royce Ltd. Shrewsbury Fuel 3,5t (d.o.) 15kn
5265655 SVEU 1316 Df Esd Gc Rdr RT	**NIREUS** ex Orpheus-77 **Maritime Co. Esperides S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**9 942** 5 803 13 956	**✠100A1** SS 3/77 Str. nav. ice **✠LMC** EL et 2¼"SQ FN 4555	**1956**-6 Kieler Howaldtswerke A.G.—Kiel (1042) 155,20 19,56 9,278 144,38 19,51 12,04 P 7,1 F 14,4 2 dks rf 152 7BH to U dk 1 to 2nd dk WB3274t incl. Tunnel tanks 85t DTm1292t	**M General Cargo** CSD G.20 445 B.18 709 10W Der 1(30) 1(15) 10(5)	Oil 2SA 7Cy. 760 × 1550 6 930bhp (5 097kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Fuel 1 476,5t (hvf) 15,75kn
7378468 SXEB 2466 Df Esd Gc Pfd Rdr RT	**NIRIIS** **Niriis Shipping Corp.** Glafki (Hellas) Naftiki Eteria Piraeus Greece	**18 080** 13 067 30 853	**✠100A1** strengthened for heavy cargoes No. 3 hold may be empty **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6943	**1977**-1 Usuki Tekkosho—Saiki (1188) 178,26(BB) 26,88 10,662 167,21 26,81 14,71 P 29,9 F 13,8 1 dk rf nil 7BH WB15240T incl. comb. btm, side & top side tanks in Nos. 1, 2, 4 & 5 holds 7462T comb. btm & side tanks in No. 3 hold 583T and No. 3 hold 5545T	**M Bulk Carrier** 5 Ho 26,9 27,2 16,7 27,2 27,2 ER G.42 527 B.37 342 5 Ha (stl) (16,7 × 12,8) (16,7 9,6 16,7 16,7 × 15,0) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 440kW 445V 60Hz a.c. Fuel 171,0t (d.o.) 1 666,0t (hvf) 15,5kn
6413883 SZND 7690 Df Esd Gc Rdr RTv	**NIRITOS** ex Schwarzheide-80 ex Sovereign Clipper-70 **Niritos Shipping Corp.** Eletson Maritime Services Inc. Piraeus Greece	**42 126** 27 365 78 500	(DSRK) (NV)	**1964** Kockums M/V A/B—Malmo (490) 243,87 36,63 13,056 237,14 36,58 17,00 P 53,4 F 35,4 1 dk rf 145	**M Tanker** 16 Ta ER L.(oil) 100 010 HeCls. BC Der 2(10) 3(1,5)	Oil 2SA 12Cy. 840 × 1600 22 800bhp (16 771kW) MAN Kockums M/V A/B Malmo Gen 3 × 384kW 450V 60Hz a.c. Fuel 4 374,0t (hvf)-69,0pd 16kn
5253171 VTKC 181012	**NIRMALA** ex Nickleby-50 ex Empire Nickleby-46 **Bombay Port Trust** Bombay India	**306** 107 —	✠Classed LR until 6/50	**1945**-12 I. Pimblott & Sons Ltd. —Northwich (663) 40,39 7,35 2,439 ... ... P 11,9 F 5,8 1 dk RW	**M Tanker** Water 6 Ta ER	Oil 4SA 6Cy. 250 × 420 Polar British Auxiliaries Ltd. Glasgow Fuel 12,5t (d.o.) 9kn
5253183 EPGB 151 RTv	**NIRU** ex Nirumand-71 ex B.P. Defender-56 ex Nirumand-55 **Gulf Shipping Co. S.A.** Khorramshahr Iran	**307** — —	**✠100A1** CS TD 3/70 tug **LMC** EL (d) 1" FN 425	**1946**-8 Scott & Sons—Bowling (377) 34,70 9,17 3,887 32,01 9,15 4,12 B 4,0 R BK 178 2BH WB62t incl. DTf8t	**S Tug** Fire-fighting Salvage	T 3Cy. 419 686 & 1168 × 762 Plenty & Son Ltd. Newbury SB 200lbf/in^2 (13,8bar) (hs263,6) 3cf ND Gen 1 × 15kW 1 × 5,5kW 110V d.c. Fuel 94,5t (o.f.) 11kn
			SURVEYS OVERDUE — CLASS SUSPENDED 28/3/80			
7365564 ICLU 385 Df Esd Gc Pfd Rdr RT	**NIRVANA** ex Oceania-79 **'Maroil' Societa di Navigazione S.p.A.** Savona Italy	**126 449** 104 402 254 681	AB RI	**1974** Italcantieri S.p.A.—Monfalcone (4304) 348,98 52,15 20,005 330,64 51,80 25,58 1 dk rf nil	**M Tanker** 19 Ta ER L.(oil) 305 784 HeCls. BC	Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Grandi Motori Trieste Trieste Gen 1 × 1400kW 2 × 1200kW a.c. Fuel 290,0t (d.o.) 10 150,0t (hvf)-130,0pd 15kn
6820311 JH2228 104952	**NISHIKI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Aichi Pref. Japan	**185** 56 —		**1968** Shin Yamamoto Zosen—Kochi (106) 27,51 8,34 2,693 25,00 8,31 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 2 × 24kW 225V 12,5kn
7046508 H9WZ 10247 -PEXT Df Esd Gc Pfd Rdr	**NISHIN** ex Nisshin-81 ex Minx-78 ex Wakayu Maru-75 **Lilac Shipping Lines S.A.** Panama Panama	**2 759** 1 667 4 884	NK	**1970** Nishi Zosen K.K.—Imabari (127) 94,01 15,04 6,249 86,98 15,02 7,52 P 19,6 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.5 934 B.5 588 2 Ha (stl) (18,2 32,1 × 8,0) ER Der 3(15)	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 104kW 445V a.c. Fuel 377,0t-11,5pd 12,5kn
7722695 JG3698 121454 Gc Rdr RT	**NISHIYAMA MARU** **Nippon Suisan K.K.** Tokyo Japan	**149** 61 —		**1977** Nagasaki Zosen K.K.—Nagasaki (632) 37,75 2,452 32,01 6,71 2,93 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7630610 Df Esd Rdr RT	**NISHTUN** ex SRTM 1424-76 **Government of The People's Democratic Republic of Yemen** People's Dem. Rep. of Yemen	**648** 211 403	(RS)	**1976** .............U.S.S.R. 54,82 9,96 4,109 4,98 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
8102684	**NISNAS 3403** **Offshore Workboat Inv. S.A.** Panama Panama	**280** — —	AB (Class cont.)	**1981** Sing Koon Seng (Pte.) Ltd. —Singapore (579) 32,31 9,01 3,61	**TM Workboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 1 200bhp (883kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6618768 PJKL Df Esd Gc Rdr RTm/h/v	**NISO** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	**62 845** 38 400 121 293	**✠100A1** SS 6/76 oil tanker (cc) crude oil defined ballasting **✠LMC** **IGS** EL g* $3\frac{13}{16}$"SQ FN 15772	**1966**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (650) 265,18(BB) 42,07 15,476 253,40 42,02 20,22 P 10,7 F 20,5 1 dk rf 152 10BH WB24648t incl. 13373t in clean ballast tanks DTf5610t	**M Tanker** Mchy.aft 13 Ta L.(oil) 140 818 HeCls. BC Cr 1(5) Der 2(10)	Oil 2SA 9Cy. 900 × 1550 18 252bhp (13 425kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 402lbf/in^2 (27,8bar) Spt e(ex.g) 500lbf/in^2 (34,5bar) Gen 1 × 700kW 2 × 600kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 4 464,5t (hvf) 14,5kn

7030535 SV3629 3361 RT	**NISOS PAXOI** **K. Georgoulis** Piraeus Greece	**388** 227 —	(HR)	**1970** Argo SB. & Repairing Co.—Perama (64) 40,01 7,29 2,299 35,72 7,24 3,41 P & B 29,3 2 dks	**TM Ferry** 200P 1 Ho 2,3 1 Ha (stl) (0,9 × 2,1)	2 Oil 4SA each 6Cy. 210 × 300 1 000bhp (736kW) Kon. Mach. Stork & Co. N.V. Zwoll Gen 2 × 40kW 220/380V 50Hz a.c. Fuel 15,0t (d.o.) 15k
7904619 YISR 304 Df Esd Rdr RT	**NISR** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**1 068** 341 744	**✠100A1** **✠LMC** EL O 412,0/36,0U2 FN 964	**1980**-5 Hermann Suerken—Papenburg (304) 54,84 15,27 3,101 48,65 15,00 4,81 P 16,2 1 dk rf nil 5BH WB563T	**TM Crane Salvage Ship** Buoy Maintenance 1 Ho 19,2 ER 1 Ha (6,0 × 11,0) ER Cr 1(30)	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shafts 2 080bhp (1 530kW) Atlas-MaK Maschinenbau Kie Gen 3 × 300kW 1 × 200kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel 119,0t
7600615 SUFC Df Esd Gc Rdr RT	**NISR I** **MISR Petroleum Co.** Suez Egypt	**1 244** 546 1 829	**✠100A1** SS 9/81 oil tanker Egyptian Coasting and Red Sea service and to Aden **✠LMC** EL L 1 3/16"U2 FN 1099	**1977**-2 "Naus" Shipyard Philippou Bros. S.A.—Perama (128) 73,00 11,26 4,461 68,20 11,00 5,11 RQD 18,6 F 9,5 1 dk rf nil 8BH WB253T incl. DTf207T	**TM Tanker** 8 Ta ER	2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared to sc. shafts 2 320bhp (1 706kW) Alpha-Diesel A/S Frederikshav 2 AuxB (o.f.) 12kgf/cm² (11,8bar) Gen 2 × 85kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers 12k
7600641 SUHJ Df Esd Gc Rdr RT	**NISR 2** **MISR Petroleum Co.** Suez Egypt	**1 244** 546 1 829	**✠100A1** oil tanker Egyptian coasting and Red Sea service and to Aden **✠LMC** EL L 385,0/30,0U2 FN 1101	**1977**-12 "Naus" Shipyard Philippou Bros. S.A.—Perama (131) 73,00 11,26 4,446 68,23 11,02 5,11 RQD 18,6 F 9,2 1 dk rf 152 8BH WB249T incl. DTf203T	**TM Tanker** 8 Ta ER	2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared to sc. shafts 2 480bhp (1 824kW) Alpha-Diesel A/S Frederikshav 2 AuxB (o.f.) 12kgf/cm² (11,8bar) Gen 2 × 85kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers 12k
7821233 SUQM Df Esd Gc RT	**NISR 3** **MISR Petroleum Co.** Port Said Egypt	**678** 298 965	**✠100A1** oil tanker Egyptian & Red Sea coastal service & to Aden **✠LMC** EL (K) J 357,5/26,0U2 FN 747	**1980**-3 Ferrostaal Singapore (Pte.) Ltd. —Singapore (0129) 56,57 10,24 3,963 51,11 10,00 4,60 P 14,4 F 8,3 1 dk rf 152 7BH WB244T incl. DTf148T	**TM Tanker** Bunkering Vessel 6 Ta ER L.(oil) 1 059	2 Oil 2SA each 6Cy. 260 × 400 1 320bhp (971kW) B&W Alpha-Diesel A/S Frederikshav 2 db (o.f.) 13kgf/cm² (12,8bar) Gen 2 × 76kW 1 × 47kW 380V 50Hz a.c. 2 Controllable pitch propellers
7821245 SUQR Df Esd Gc RT	**NISR 4** **MISR Petroleum Co.** Alexandria Egypt	**678** 298 965	**✠100A1** oil tanker Egyptian & Red Sea coastal service & to Aden **✠LMC** EL (K) J 357,5/26,0U2 FN 746	**1980**-5 Ferrostaal Singapore (Pte.) Ltd. —Singapore (0130) 56,60 10,24 3,963 51,11 10,00 4,60 P 14,4 F 8,3 1 dk rf 152 7BH WB244T incl. DTf148T	**TM Tanker** Bunkering Vessel 6 Ta ER L.(oil) 1 059	2 Oil 2SA each 6Cy. 260 × 400 1 320bhp (971kW) B&W Alpha-Diesel A/S Frederikshav 2 db (o.f.) 13kgf/cm² (12,8bar) Gen 3 × 76kW 380V 50Hz a.c. 2 Controllable pitch propellers
7019115 JCVL 108833 Df Esd Gc Pfd Rdr RT	**NISSAN MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**17 414** 11 270 27 212	NK	**1970** Maizuru Jukogyo K.K.—Maizuru (141) 175,52 25,43 10,910 165,11 25,40 15,02 P 16,2 F 13,8 1 dk	**M Bulk Carrier** 5 Ho ER G.32 151 5 Ha (stl) (9,9 16,8 12,0 16,7 16,7 × 10,4) ER Cr 5(5)	Oil 2SA 7Cy. 620 × 1400 B&W 9 400bhp (6 914kW) Maizuru Jukogyo Maizur Gen 3 × 300kW 450V a.c. Fuel 1 459,0t-31,5pd 14,5k
7853444 JK3861 120316	**NISSAN MARU** **Kowa Kaiun Y.K.** Tokuyama, Yamaguchi Pref. Japan	**403** 250 650		**1976** Kogushi Zosen K.K.—Okayama 50,09 3,701 49,00 8,21 3,81 1 dk	**M Tanker** Chemical	Oil 850bhp (625kW) Hanshin Nainenki Kogyo Japan 11k
7740269 JJ2995 116074 Rdr	**NISSAN MARU** **Mitsuyoshi Ikeda** Ieshima, Hyogo Pref. Japan	**197** 113 —		**1978** Azumi Zosen—Japan (77) *41,52* 7,51 3,41 1 dk	**M Tanker**	Oil Japan
7632333 3ERV 8687-78 Df Esd Gc Pfd Rdr RT	**NISSAN SILVIA** **Interocean Car Carriers S.A.** Panama Panama	**9 246** 5 908 10 555	AB	**1978** Hitachi Zosen—Maizuru Works, Maizuru (4568) 180,02(BB) 7,501 170,01 28,01 12,30	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 670 × 1700 B&W 13 100bhp (9 636kW) Hitachi Zosen Sakurajima Works, Osaka Fuel-46,5pd 18k
7370222 JRIN 117953 Df Esd Gc Pfd Rdr RT	**NISSEI MARU** **Tokyo Tanker K.K.** Kiire, Kagoshima Pref. Japan	**238 517** 184 884 484 337	NK	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2344) 378,85 62,06 28,203 360,00 62,01 36,00 1 dk	**S Tanker** Mchy.aft L.573 345	S Turb dr geared 45 000shp (33 100kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Kure Gen 2 × 1600kW 1 × 900kW 450V a.c. Fuel (o.f.) 14,25k
7046742 JG2916 110911 Gc Rdr RT	**NISSEI MARU** **Izumi Kisen K.K. (Izumi Shipping Co. Ltd.)** Tokyo Japan	**1 544** 914 1 992	NK	**1971** Shin Yamamoto Zosen—Kochi (140) 95,51 14,64 4,598 87,00 14,61 7,14 2 dks RW	**TM RoRo Cargo** Vehicles Mchy.aft	2 Oil 4SA each 8Cy. 310 × 380 sr geared to sc. shafts 3 300bhp (2 427kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 230V a.c. Fuel 215,5t-13,5pd 15k
7903237 JNBB 121082 Df Esd Gc Pfd Rdr RT	**NISSEI MARU** **Nissei Kisen** Kobe, Hyogo Pref. Japan	**499** 283 1 251	NK	**1979** Kochi Jukogyo K.K.—Kochi (1326) 65,87 4,350 60,48 12,21 7,01 2 dks	**M General Cargo** Ref. In.1 499 2 Ha (stl) (each 6,6 × 4,5) ER Der 4(5)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaiz Gen 2 × 480kW a.c. 12,25k

7904401 L4619 122997 Gc Rdr RT	**NISSEI MARU** Aiko Kisen K.K. Hakata, Japan Ehime Pref.	**496** 333 1 543	NK	**1979** Yamanaka Zosen K.K.—Namikata (211) 73,36 4,163 68,03 11,51 5,82 P 13,5 F 6,1 2 dks RW	**M General Cargo** G.2 614 B.2 178 1 Ha (stl) (40,2 × 8,0) ER	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 192kW a.c. 12kn
7510951 G3657 119297 Esd Rdr RT	**NISSEI MARU No. 1** Nissei Tanker K.K. Tokyo Japan	**2 967** 1 783 5 159	NK	**1976** Tokushima Zosen Sangyo —Komatsushima (511) 100,06 14,53 6,833 92,51 14,51 7,50 P 25,0 F 14,7 1 dk	**M Tanker** Mchy.aft L.(oil) 5 375	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 240kW a.c. 13kn
7935113 L4736 123861	**NISSEI MARU No. 3** Nissei Kaiun Y.K. Hakata, Japan Ehime Pref.	**195** 132 450		**1979** Y.K. Furumoto Tekko Zosensho —Osaki (503) *50,30* 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil Japan
8118346	**NISSEI MARU No. 8** Akechi Kisen K.K. Japan	**685** — 664	NK (Class cont.)	**1981** Kurinoura Dock K.K.—Japan (169) 3,952 51,72 9,71 4,40 1 dk	**M Liquefied Gas Carrier** LPG	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan
7106346 G2881 109777 Esd Gc Rdr RT	**NISSEI MARU No. 31** Nissei Tanker K.K. Tokyo Japan	**997** 576 2 173		**1970** Miho Zosensho K.K.—Shimizu (739) 71,00 11,03 5,208 64,98 11,00 5,59 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 465	Oil 4SA 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 60kW a.c. 12kn
6253353	**NISSEI MARU No. 38** Hyundae Shipbuilding & Heavy Industries Co. Ltd. South Korea	**187** 97 311		**1963** Nippon Kokan K.K.—Shimizu (204) 33,05 7,04 31,40 7,00 2,90 1 dk	**M Tank Barge** 3 Ta ER	Oil 4SA 4Cy. 260 × 400 210bhp (154kW) Fuji Seisakusho Tateyama Fuel 5,0t-1,0pd 8kn
7335791 G3178 112925	**NISSEI MARU No. 51** Nissei Tanker K.K. Tokyo Japan	**853** 562 2 020		**1972** Higaki Zosen K.K.—Imabari (135) 73,00 11,43 4,700 67,01 11,41 5,01 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 314	Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 225V a.c. 12kn
6802072 G2465 101011 Gc	**NISSEI MARU No. 58** Nissei Tanker K.K. Tokyo Japan	**192** 136 334		**1967** Hanasaki Zosensho—Yokosuka (123) 36,10 7,80 2,286 34,70 7,78 2,62 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 260 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Kobe Fuel 4,5t 9kn
7105524 JRC 110459 Df Esd Gc Pfd Rdr RT	**NISSEKI MARU** Tokyo Tanker K.K. Kiire, Japan Kagoshima Pref.	**184 855** 145 600 372 698	AB NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2168) 347,02(BB) 54,56 27,074 330,03 54,51 35,01 1 dk rf nil	**S Tanker** 14 Ta ER L.(oil) 472 173	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1440kW 1 × 750kW 450V a.c. Fuel 10 094,5t (o.f.)-198,0pd 15kn
7629568 L4080 117427 Rdr	**NISSEN MARU** Izumi Kaiun K.K. Mikame, Japan Ehime Pref.	**996** 682 1 153		**1975** Shirahama Zosen K.K.—Honai 67,90 11,23 4,319 62,01 11,21 5,11 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 606	Oil 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Japan 12kn
6407447 8LYE 90907	**NISSEN MARU No. 1** Nippon Cement K.K. Tokyo Japan	**469** 299 570		**1963** Kurushima Dock Co. Ltd.—Imabari (172) 47,10 8,44 3,175 42,98 8,40 3,51 1 dk RW	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Fuji Seisakusho Tateyama Gen 1 × 6kW 110V a.c. Fuel 24,5t-1,5pd 9,5kn
6253389 7KZP 89212 Gc	**NISSEN MARU No. 2** Nippon Cement K.K. Tokyo Japan	**422** 256 553		**1961** Imai Zosen—Kochi (156) 45,39 8,06 3,099 41,58 8,03 3,51 1 dk RW	**M Cement Carrier** 2 Ho ER G.520	Oil 4SA 6Cy. 270 × 400 370bhp (272kW) Fuji Seisakusho Tateyama Fuel 22,5t-1,5pd 9,5kn
6253391 8JBU 89969	**NISSEN MARU No. 3** Nippon Cement K.K. Tokyo Japan	**422** 247 544		**1962** Imai Zosen—Kochi (161) 45,42 8,01 3,099 41,58 7,98 3,51 1 dk RW	**M Cement Carrier** 2 Ho ER G.519	Oil 4SA 6Cy. 270 × 400 370bhp (272kW) Fuji Seisakusho Tateyama Fuel 12,0t-1,5pd 9,5kn
7052026 J2596 109684 Rdr RT	**NISSHIN** Tsukiboshi Kaiun K.K. Osaka, Japan Osaka Pref.	**252** 75 —		**1970** Shimoda Dockyard Co. Ltd. —Shimoda (183) 29,01 8,56 2,794 26,52 8,51 3,89 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 300 × 380 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 120kW 225V a.c. Fuel 89,5t-8,5pd 10kn
7908524 LDX 123655 Df Esd Gc Pfd Rdr RT	**NISSHIN MARU** Nissho Shipping Co. Ltd. Tokyo Japan	**109 263** 68 141 180 305	NK	**1980** Hitachi Zosen—Ariake Works, Nagasu (4639) 300,01 52,05 16,501 287,99 52,01 24,01 1 dk	**M Tanker** 15 Ta ER L.(oil) 213 022 HeCls. ptBptC	Oil 2SA 8Cy. 900 × 2180 27 000bhp (19 860kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 680kW 1 × 180kW 450V a.c. Fuel 322,5t (d.o.) 4 763,5t (hvf)-82,5pd 14,75kn
6253406 Df Esd Gc Rdr RT	**NISSHIN MARU** China	**20 818** 11 498 27 605	(NK) ✠Classed LR until 3/60	**1951**-9 Kawasaki Dockyard Co. Ltd.—Kobe (910) 189,54 23,42 10,796 175,04 23,40 12,63 P 37,5 F 16,5 1 dk & S dk RW	**M Factory Ship** OSD Whale-oil 35 Ta ER L.27 086 HeCls. BC	Oil 2DA 8Cy. 720 × 1200 9 500bhp (6 988kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 4 × 350kW 220V d.c. Fuel 1 716,0t-36,5pd 13kn

7106619 JCBD 110897 Df Esd Gc Pfd Rdr	**NISSHIN MARU** **Yukiteru Shipping Co. Ltd.** Osaka, Japan Osaka Pref.	**2 992** 2 042 5 888	 NK	**1971** Koyo Dockyard Co. Ltd.—Mihara (607) 101,53 16,06 6,522 95,00 16,01 8,01 P 20,2 F 12,5 1 dk	**M General Cargo** 2 Ho ER G.7 376 B.6 668 2 Ha (stl) (25,5 28,9 × 7,7) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 128kW a.c. Fuel 571,0t-12,0pd	 Mitsubis Kob 13
7412367 7KWP 117403 Rdr RT	**NISSHIN MARU** **Yamato Kaiun K.K.** Hakata, Japan Ehime Pref.	**1 429** 925 1 355	 NK	**1975** Tokushima Zosen Sangyo —Komatsushima (382) 69,50 12,02 4,312 65,23 11,99 5,49 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 909	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 445V a.c. Fuel 88,5t-6,0pd	 Kob 12,5
8105569 JG4191 125932 Rdr RT	**NISSHIN MARU** **Nisshin Unyu K.K.** Tokyo Japan	**697** 537 1 821		**1981** Hakata Zosen K.K.—Hakata (256) 65,26 4,152 61,02 13,01 4,32 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo	 Japa
7702633 JM4230 120597 Gc Rdr RT	**NISSHIN MARU** **Matsuo Kisen K.K.** Karatsu, Japan Saga Pref.	**694** 379 1 944		**1977** Sasaki Zosen K.K.—Kinoe (258) 66,53 4,911 65,00 11,00 6,71 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	 Kob
7648124 JJ2921 113915	**NISSHIN MARU** **Kimio Uchizaki** Ieshima, Japan Hyogo Pref.	**499** 299 566		**1973** Fujimi SB. Co. Ltd.—Kobe 42,02 2,801 37,80 14,00 3,51 1dk	**M General Cargo** B.1 150	Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd.	 Japa 8
7651858 JM3727 114983 Rdr	**NISSHIN MARU** **Shinwa Shoji K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 267 1 500		**1974** Y.K. Tokai Zosensho—Tsukumi 54,51 4,801 48,01 11,00 6,30 1 dk	**M Sand Carrier** 1 Ha (18,6 × 8,6) ER	Oil 1 400bhp (1 030kW) Hanshin Nainenki Kogyo	 Japa 10
7434298 JK3753 115485 Rdr RT	**NISSHIN MARU** **Nisshin Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**494** 269 630		**1975** Matsuura Tekko Zosen—Higashino (251) 52,51 9,61 3,582 47,00 9,58 3,99 1 dk	**M General Cargo** Limestone Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.	 Toky
7401629 JK3599 115416	**NISSHIN MARU** **Takemi Kisen K.K.** Hinase, Japan Okayama Pref.	**490** 223 1 399		**1974** Sasaki Zosen K.K.—Kinoe (245) 55,02 11,03 2,998 49,59 11,00 5,80 1 dk	**M General Cargo** Mchy.aft	Oil 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	 Kob 11
6811906 JK2558 102952	**NISSHIN MARU** **K.K. Yumoto Shosen** Kurahashi, Japan Hiroshima Pref.	**229** 132 350		**1967** Mochizuki Zosensho—Kinoe (37) 36,58 8,23 2,794 32,42 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 12Cy. 200 × 240 650bhp (478kW) Yanmar Diesel Engine Co. Ltd.	 Osak 9,5
7122857 JK3481 110705	**NISSHIN MARU** **Nakane Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**199** 114 550		**1971** Mochizuki Zosensho—Kinoe (66) 43,39 10,04 3,201 40,01 10,01 3,31 2 dks	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 420 850bhp (625kW) Matsui Tekkosho	
5253470 JBKS 77519 Df Esd Gc Pfd Rdr RT	**NISSHIN MARU No. 2** ex Abraham Larsen-57 ex Empire Victory-50 ex Unitas-45 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**27 059** 16 291 23 456	NK Classed LR until 10/57	**1937** Deutsche Schiff u. Masch. A.G. —Bremerhaven (933) 189,29 24,44 12,193 184,97 24,39 20,43 P 46,4 3 dks R	**TM Factory Ship** Whale-oil 46 Ta ER G.29 645 16W Der 4(15) 2(6) 18(5) 4(4)	2 Oil 2SA each 8Cy. 600 × 900 10 000bhp (7 356kW) NE 57 Hayashikane Zosen Gen 5 × 650kW 440V a.c. Fuel 11 011,0t-66,0pd	 Shimonose 14,75
5253494 JNTO 86899 Df Esd Gc Rdr RT	**NISSHIN MARU No. 3** ex Kosmos III-61 **Nippon Kyodo Hogei K.K.** Tokyo Japan	**23 107** 12 598 23 331	 NK	**1947** A/B Gotaverken—Goteborg (637) 194,62 23,83 10,843 184,94 23,73 17,68 P 37,2 RQD 115,6 F 41,5 2 dks, pt 3rd dk RW	**M Factory Ship** Whale-oil Ref Mchy.aft 44 Ta B.863 In.4 340 L.20 010 HeCls. BC Der 8(4) 2(2)	Oil 2SA 9Cy. 680 × 1500 6 750bhp (4 965kW) A/B Gotaverken Gen 2 × 1330kW 3 × 500kW 440V a.c Fuel 1 626,5t-26,5pd	 Gotebor 12,5
6903840	**NISSHIN MARU No. 3** **Great Eastern Shipping Inc.**	**498** 331 1 000		**1968** Hanasaki Zosensho—Yokosuka (129) 52,99 9,02 4,014 49,00 9,00 4,35 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 100	Oil 4SA 6Cy. 250 × 320 720bhp (530kW) Niigata Eng. Co. Ltd. Gen 1 × 5kW 24V d.c.	 Niiga 10
5253523 JLNS 81761	**NISSHIN MARU No. 3** ex Nisshin Maru No. 3 **Shoji Tanabe** Kanonji, Japan Kagawa Pref.	**129** 59 149		**1958** Osaka Sempaku Kogyo—Sakai (101) 31,20 5,39 2,515 27,51 5,34 2,62 1 dk RW	**M Tanker** Chemical 3 Ta ER L.200	Oil 4SA 6Cy. 260 × 390 180bhp (132kW) Kobe Hatsudoki Seizosho Fuel 10,0t	 Kob B
7735305 JL4484 122940	**NISSHIN MARU No. 5** **Junzo Nagase** Kikuma, Japan Ehime Pref.	**112** 57 —		**1978** Y.K. Kaneko Zosensho—Hojo (131) ... ... 27,31 5,52 2,52 1 dk	**M Tanker**	Oil	 Japa
7815454 JE2363 121332 Df Gc Pfd Rdr	**NISSHIN MARU No. 8** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**130** 69 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1012) 38,99 (BB) 32,82 6,71 2,75 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 1 030bhp (758kW) Niigata Eng. Co. Ltd.	 Niiga

7106293 L3753 09298 Gc Rdr	**NISSHIN MARU No. 10** ex Kongo Maru No. 1 **Ohnishi Kaiun K.K.** Ieshima, Japan Hyogo Pref.	**199** 113 600		**1970** K.K. Matsuura Zosen—Kinoe (166) 47,99 8,03 3,175 45,01 8,01 3,31 2 dks	**M General Cargo** 1 Ho ER 1 Ha (29,0 × 6,0) ER	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Fuel 12,0t 11,5kn
8005197 E2511 24206 Esd Gc Pfd Rdr RT	**NISSHIN MARU No. 11** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**126** 64 195		**1980** K.K. Murakami Zosensho—Ishinomaki (1057) 38,54 7,01 2,790 32,42 6,71 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 550bhp (405kW) Niigata Eng. Co. Ltd. Ota, Gumma
6607886 J2182 37259 RT	**NISSHIN MARU No. 12** **Katsuto Miyamoto** Oshima, Japan Yamaguchi Pref.	**199** 104 —		**1966** Ieshima Dock K.K.—Ieshima (50) 42,68 8,03 2,998 39,02 8,01 4,88 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Hanshin Nainenki Kogyo Kobe 9kn
7236878 G3146 112908 Gc Rdr RT	**NISSHIN MARU No. 21** **Nisshin Unyu K.K.** Tokyo Japan	**459** 253 1 044		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (210) 53,12 9,53 4,039 48,85 9,50 4,45 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe 10kn
7534919 X3666 115342	**NISSHIN MARU No. 23** **Nisshin Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**697** 423 1 902		**1974** Taisei Zosen K.K.—Higashino 72,50 10,83 4,573 67,98 10,80 5,31 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 125	Oil 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Japan 11,5kn
7812218 X3934 122047 Esd Gc Rdr RT	**NISSHIN MARU No. 30** **Nisshin Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**1 486** 1 001 3 040	NK	**1978** Imamura Zosen—Kure (246) 82,81 5,614 76,99 12,40 6,10 P 22,3 F 12,8 1 dk RW	**M Tanker** Mchy.aft L.(oil) 3 610	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 1 × 32kW 445V a.c. 12,25kn
7323255 G3225 114617 Rdr RT	**NISSHIN MARU No. 31** **Nisshin Unyu K.K.** Tokyo Japan	**968** 604 2 030		**1973** Higaki Zosen K.K.—Imabari (143) 67,92 11,03 5,004 63,51 11,00 5,41 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
6253602 Of Esd Gc Rdr RT	**NISSHIN MARU No. 52** **Government of The People's Democratic Republic of Yemen**	**263** 103 —		**1962** Hakodate Dock Co. Ltd.—Hakodate (283) 43,36 7,68 38,00 7,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 101,5t 10kn
6253614 32590 Of Esd Gc Rdr RT	**NISSHIN MARU No. 53** **T. & G. Mendes** St. Johns Antigua (British)	**263** 103 —		**1962** Hakodate Dock Co. Ltd.—Hakodate (284) 43,36 7,68 38,00 7,60 3,61 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 101,5t 10kn
6620929 NFM 100806 Of Esd Rdr RT	**NISSHIN MARU No. 60** **Koyo Suisan K.K.** Tokyo Japan	**150** 70 —		**1966** Nichiro Zosen—Hakodate (215) 31,78 6,15 27,44 6,14 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
6620931 NFS 100807 Of Esd Pfd RT	**NISSHIN MARU No. 61** **Koyo Suisan K.K.** Tokyo Japan	**158** 68 —		**1966** Nichiro Zosen—Hakodate (216) 31,78 6,15 27,44 6,14 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
7322079 Of Esd Gc Rdr RT	**NISSHIN MARU No. 81** **P.T. Alfa Kurnia Fish Enterprise** Indonesia	**152** 90 —		**1973** Atlantic Marine Inc.—Jacksonville, Fl (4098) 26,45 7,32 3,81	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7407960 Of Esd Gc Rdr RT	**NISSHIN MARU No. 82** **P.T. Alfa Kurnia Fish Enterprise** Indonesia	**147** 76 —		**1974** Atlantic Marine Inc.—Jacksonville, Fl (4128) 26,45 7,35 3,810 7,32 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7407972 Of Esd Gc Rdr RT	**NISSHIN MARU No. 83** **P.T. Alfa Kurnia Fish Enterprise** Indonesia	**147** 76 —		**1974** Atlantic Marine Inc.—Jacksonville, Fl (4129) 26,45 7,35 3,810 7,32 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7822122 VA 23739 Of Esd Gc Pfd Rdr RT	**NISSHO MARU** **Idemitsu Tanker K.K.** Tokyo Japan	**142 833** 96 967 257 882	NK (Class cont.)	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2708) 340,60 54,56 19,702 323,53 54,51 28,02 1 dk	**M Tanker** Mchy.aft	Oil 2SA 9Cy. 900 × 1900 Sulzer 30 600bhp (22 508kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14,5kn

7372268 JQRZ 117724 Df Esd Gc Pfd Rdr RT	**NISSHO MARU** **Nissho Shipping Co. Ltd.** Tokyo Japan	**70 921** 51 390 135 057	 NK	**1975** Hitachi Zosen—Innoshima (4467) 276,41(BB) 44,25 16,460 265,01 44,20 21,49 1 dk	**M Tanker** 12 Ta ER L.(oil) 168 448 HeCls. ptBptC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) Hitachi Zosen Gen 1 × 900kW 2 × 400kW 450V a.c. Fuel 323,0t (d.o.) 4 458,5t (hvf)-85,5pd	 B&W Osa 15,5kn
8024923 JFHX 121244 Df Esd Gc Rdr	**NISSHO MARU** **Dainichi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**13 403** 9 866 24 005	 NK	**1981** Imabari Zosen—Imabari (400) 160,38 24,64 9,948 150,02 24,60 13,62 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 520 × 1250 9 300bhp (6 841kW) Kobe Hatsudoki K.K.	 Mitsubish Nagasak
8017891 8LTP 123951 Df Esd Gc Pfd Rdr RT	**NISSHO MARU** **Nikko Kisen K.K.** Hakata, Japan Ehime Pref.	**3 170** 1 848 2 709	 NK	**1980** Nishi Zosen K.K.—Imabari (307) 106,08 5,801 98,02 17,26 10,67 P 4,0 F 86,6 6 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 450 × 900 5 280bhp (3 884kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 306,75kW a.c.	 Tamano 15kn
6808442 JJEC 101910 Df Esd Gc Pfd Rdr	**NISSHO MARU** ex Kosho Maru-75 **Nissan Senpaku K.K. (Nissan Senpaku Kaisha Ltd.)** Tokyo Japan	**2 983** 1 884 5 107	 NK	**1968** Hashihama Zosen—Imabari (226) 100,59 15,04 6,376 93,99 15,02 7,70 P 20,8 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.6 732 B.6 367 2 Ha (stl) (24,0 24,3 × 7,0) ER Der 8(15)	Oil 4SA 6Cy. 470 × 820 3 000bhp (2 207kW) Ito Tekkosho Gen 2 × 128kW 445V a.c. Fuel 506,0t-11,0pd	 Shimizu 12,5kn
7639290 JL4399 120949 Gc Pfd Rdr RT	**NISSHO MARU** **Soki Kisen K.K.** Imabari, Japan Ehime Pref.	**695** 483 1 250		**1977** Omishima Dock K.K.—Kamiura (1060) 10,52 58,02 10,49 4,70 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	 Kobe
5200203 JQVK 86780 Esd Gc Rdr RT	**NISSHO MARU** ex L.P. Maru No. 2 **Fujimura Kisen K.K.** Minamata, Japan Kumamoto Pref.	**499** 279 610		**1961** Fujinagata Zosensho—Osaka (79) 51,72 9,25 3,607 47,02 9,20 4,45 P 13,8 F 5,5 1 dk RW	**M Liquefied Gas Carrier** LPG 3 Ta (stl) cyl horizontal ER L.(gas) 608	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Gen 2 × 8kW 225V a.c. Fuel 62,0t	 Niigata 10kn
7646138 JH2178 101363	**NISSHO MARU** **Suzuki Kaiun K.K.** Sumoto, Japan Hyogo Pref.	**499** 272 1 070		**1967** K.K. Ichikawa Zosensho—Ise 54,31 9,05 4,050 49,51 9,01 4,50 1 dk	**M General Cargo** 1 Ho 26,2 1 Ha	Oil 1 000bhp (736kW) Hanshin Nainenki Kogyo	 Japan 10,5kn
7649544 JI2897 119525 Esd Rdr	**NISSHO MARU** **Seiwa Kisen K.K.** Imabari, Japan Ehime Pref.	**499** 341 1 669		**1976** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,250 65,00 11,51 6,10 2dks	**M General Cargo** G.3 112 B.2 804 1 Ha (36,5 × 8,6) ER	Oil 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Japan 11kn
7650610 JL3810 111418	**NISSHO MARU** **Shoun Kaiun K.K.** Hakata, Japan Ehime Pref.	**497** 333 1 595		**1971** Hakata Zosen K.K.—Hakata (100) 63,91 4,271 60,00 11,00 4,35 1 dk	**M General Cargo**	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd.	 Japan 12,25kn
7205415 JD2086 106344 Rdr	**NISSHO MARU** **Sawaji Kawasaki** Hiroshima, Japan Hiroshima Pref.	**295** 174 340		**1970** Kegoya Dock K.K.—Kure (529) 36,00 8,44 2,699 32,01 8,41 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd.	 Osaka
7855404 JK3677 115463	**NISSHO MARU** **Nikko Sangyo K.K.** Hiroshima, Japan Hiroshima Pref.	**293** 87 —		**1975** Kuwata Dock K.K.—Onomichi 35,90 3,301 33,28 9,20 4,25 1 dk	**TM Tug**	2 Oil Fuji Seisakusho	 Japan 12,75kn
6612702 JFYQ 100056 Df Gc Pfd Rdr	**NISSHO MARU** **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**252** 89 —		**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1067) 39,91 8,11 36,02 8,08 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 geared to sc. shaft 870bhp (640kW) Niigata Eng. Co. Ltd.	 Tokyo
7815222 JH2789 122566 Gc Rdr RT	**NISSHO MARU** **Masami Nakatani** Nanto, Japan Mie Pref.	**230** 82 284		**1979** Mie Zosen K.K.—Yokkaichi (185) 2,901 38,00 7,01 3,81 1 dk RW	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 245 × 470 1 100bhp (809kW) Matsui Tekkosho	 Ise
6716522 JM2318 99096	**NISSHO MARU** **Yamazaki Kaiun Y.K.** Kochi, Japan Kochi Pref.	**196** 99 379		**1966** Hiroshima Zosen K.K.—Hiroshima (24) 36,99 7,32 3,099 33,33 7,29 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (16,7 × 4,5) ER Der 2(2)	Oil 4SA 6Cy. 280 × 430 380bhp (280kW) Hanshin Nainenki Kogyo	 Kobe 10kn
7430008 JM3721 118003 Rdr RT	**NISSHO MARU** **Hirai Kaiun K.K.** Saiki, Japan Oita Pref.	**193** 116 403		**1974** Kyoei Zosen—Mihara (61) 42,65 7,62 2,871 39,02 7,60 2,90 1 dk	**M Tanker** Chemical 6 Ta ER L.329	Oil 4SA 6Cy. 230 × 410 750bhp (552kW) Makita Tekkosho	 Takamatsu 10kn
7736402 JK4024 122013	**NISSHO MARU** **Yoshinori Takase** Kaminoseki, Japan Yamaguchi Pref.	**189** 83 —		**1978** Maeno Zosen K.K.—Onoda (35) *36,00* 7,51 3,20 1 dk	**M Tanker**	Oil	 Japan

8125351	**NISSHO MARU**		**162**		**1981** Kominato Zosen K.K.—Amatsu-	**M Tanker**	Oil	
JM-4999			—		Kominato (780)			
124723	**Hinode Kaiun K.K.**		350		... ...			Japan
		Japan			... ...			
					1 dk			

7650098	**NISSHO MARU No. 1**		**699**		**1975** K.K. Kakimoto Zosensho—Hinase	**M General Cargo**	Oil	
JK3726			465		72,50 11,99 3,801		2 100bhp (1 545kW)	
115507	**Nissho Kisen K.K.**		2 100		68,00 7,12		Niigata Eng. Co. Ltd.	Japan
Rdr	Hinase,	Japan			1dk			12kn
	Okayama Pref.					1 Ha (37,1 × 9,6) ER		

7652541	**NISSHO MARU No. 2**		**491**		**1970** K.K. Murakami Zosensho—Ishinomaki	**M General Cargo**	Oil	
JH2390			303		64,75 4,101		1 600bhp (1 177kW)	
109998	**Hoshino Kisen K.K.**		1 450		60,00 11,00 4,20		Akasaka Tekkosho K.K., (Akasaka	
Gc Rdr	Nagoya,	Japan			2dks	G.2 082	Diesels Ltd.)	Yaizu
	Aichi Pref.					1 Ha (31,7 × 8,0) ER		12kn

7206201	**NISSHO MARU No. 8**		**498**		**1970** Nishihara Zosen—Ohmishima (169)	**M Tanker**	Oil	
JL3597	ex Kyozan Maru-81		289		54,01 4,001	Asphalt	1 200bhp (883kW)	
109160	**Nippo Kisen K.K.**		640		49,00 9,30 4,70	Mchy.aft	Makita Tekkosho	Japan
Rdr	Namikata,	Japan			1 dk		Gen 1 × 50kW 225V a.c.	
	Ehime Pref.						Fuel (d.o.)	11kn

8151142	**NISSHO MARU No. 13**		**199**			**M Sand Carrier**	Oil	
JJ2542			111		38,00	Mchy.aft	650bhp (478kW)	
107576			500		35,01 8,01 3,51		Matsue Nainenki Kogyo	Japan
	Ieshima,	Japan			1 dk			10kn
	Hyogo Pref.							

7648411	**NISSHO MARU No. 15**		**499**		**1969** Kurinoura Dock K.K.—Japan (64)	**M Tanker**	Oil	
JL3209	ex Tozai Maru No. 15		282		54,01 4,101		1 100bhp (809kW)	
106858	ex Nisshin Maru No. 15		1 200		49,10 8,81 4,50	4 Ta ER	Niigata Eng. Co. Ltd.	Japan
Rdr	**Nissan Kisen K.K.**				1dk	L.(oil) 1 232		10,5kn
	Namikata,	Japan						
	Ehime Pref.							

7026417	**NISSHO MARU No. 21**		**4 148**		**1970** Narasaki Zosen K.K.—Muroran (720)	**TM Sand Carrier**	2 Oil 4SA each 6Cy. 400 × 580	
JG2868	ex Nikko Maru No. 58-80		2 415		93,27 19,87 4,954		4 400bhp (3 236kW)	
109750	ex Goyo Maru No. 5-80		5 760		89,01 19,82 6,51	5 Ho ER	Daihatsu Kogyo	Osaka
Rdr RT	**Nippo Kisen K.K.**				1 dk	G.3 600	Gen 2 × 104kW 445V a.c.	
	Namikata,	Japan				1 Ha (51,9 × 11,4) ER	Fuel 157,5t-16,5pd	9,25kn
	Ehime Pref.							

7603033	**NISSHO MARU No. 23**		**116**		**1976** Minami-Nippon Zosen K.K.—Kushikino	**M Fishing**	Oil 4SA 6Cy. 280 × 320	
JG2302	ex Kaiei Maru No. 31-80		32		(252)	Mchy.aft	1 200bhp (883kW)	
116237	**Taishin Gyogyo K.K.**		—		37,19 7,55 2,482		Niigata Eng. Co. Ltd.	Tokyo
Df Rdr	Yaizu,	Japan			31,12 6,96 2,80			
	Shizuoka Pref.				1 dk			

7608095	**NISSHUN MARU**		**999**		**1976** Yamanaka Zosen K.K.—Namikata	**M Tanker**	Oil 4SA 6Cy. 350 × 550	
JL4340			764		(163)	Mchy.aft	2 000bhp (1 471kW)	
120909	**Asahi Kaiun K.K.**		2 509		4,903		Hanshin Nainenki Kogyo	Kobe
Rdr RT	Namikata,	Japan			70,31 11,00 5,52			
	Ehime Pref.				1 dk			

7126023	**NISSHUN MARU**		**148**		**1971** Izumi Zosensho—Maji (123)	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320	
JM3474			40		29,21 7,32 2,236	Mchy.aft		
110553	**Ku Teigei**		—		26,65 7,29 2,98		Kubota Tekkosho (Sakai Diesel Plant)	Sakai
Rdr RT	Kitakyushu,	Japan			1 dk		Gen 2 × 44kW 230V a.c.	
	Fukuoka Pref.						Fuel 51,0t	11kn

6605618	**NISSHUN MARU No. 3**		**994**		**1965** Asakawa Zosen—Imabari (80)	**M Tanker**	Oil 4SA 6Cy. 390 × 560	
			632		66,65 10,47 5,208		1 300bhp (956kW)	
	Helsa Transport Line		1 850		62,01 10,42 5,52	4 Ta ER	Hanshin Nainenki Kogyo	Kobe
Rdr RT		Philippines			1 dk	L.(oil) 2 773	Gen 2 × 36kW 220V a.c.	
					RW		Fuel 61,0t-5,5pd	10,5kn

5397484	**NISSI**		**899**		**1952** E. J. Smit & Zoon's Schpsw. N.V.	**M General Cargo** CSD	Oil 2SA 7Cy. 360 × 600	
SV3627	ex Zaanstroom-68		507		—Westerbroek (723)		1 060bhp (780kW)	
3246	**C. Tzintzas, G. Mastagas & G.**		—	HR (BV)	68,71 9,56 3,572	2 Ho 19,7 19,2 ER	Sulzer Bros. Ltd.	Winterthur
Df Esd	**Terzopoulos**				9,50	G.1 783 B.1 642	Gen 1 × 60kW 1 × 39kW 1 × 19kW	
Rdr	Piraeus	Greece			2 dks	2 Ha (stl) (11,8 12,0 × 5,0) ER	220V d.c.	
RTm/v					RW rf 102	4W Der 4(3-5)	Fuel 83,5t (d.o.)	12,5kn

5136517	**NISSOS ANDROS**		T.Mk	BV	**1961-9** Werft Nobiskrug—Rendsburg	**M General Cargo**	Oil 2SA 6Cy. 500 × 1100	
SXAZ	ex Tommy-80 ex Lord Nelson-78		**2 023**		(623)	Ref	3 750bhp (2 758kW)	B&W
4929	ex Skotland-73 ex Gronland-72		846	✠Classed LR until	102,42 14,69 5,671/6,884	Ice strengthened	Frd. Krupp Dieselmotoren	Essen
Df Esd	**Calabria Maritime Inc.**		3 150	14/4/78	91,95 14,64 8,11	G.4 819 In.286	Fuel 510,0t (d.o.)	13kn
Gc Rdr	Piraeus	Greece	**2 916**		P 33,6 F 12,5 2 dks	3 Ha (stl) (each 11,8 × 5,4) 1 Ha (stl)		
RT			1 545		rf nil	(6,4 × 4,8) ER		
			4 484			8W Der 1(20) 4(10) 4(5)		

6620046	**NISSOS CHIOS**		**3 159**		**1967** Brodogradiliste "Titovo"—Kraljevica	**TM Passenger/RoRo Cargo/Ferry**	2 Oil 2SA each 8Cy. 480 × 700	
SXJA	ex Kapella-79		1 482		(381)	Vehicles 120bth 950dk P	7 000bhp (5 149kW)	Sulzer
	Chios Shipping Co. S.A.		1 095	BV	97,54 18,22 4,750	Bow & stern doors	Jugoturbina	Karlovac
Df Esd	Diana Shipping Agencies S.A.				88,60 18,01 10,60		Fuel (hvf)	18kn
Gc Pfd	Piraeus	Greece			2 dks			
Rdr RT								

5255923	**NISSOS ITHAKI**		T.Mk		**1953** A/S Bergens M/V—Bergen (395)	**M General Cargo**	Oil 2SA 8Cy. 720 × 1250	
SYAP	ex Robin Hood-73		**4 968**		135,06 17,73 7,944	12P	5 600bhp (4 119kW)	
4754	ex Norefjord-72		2 728	BV (NV)	122,23 17,68 10,77	5 Ho 14,9 19,3 17,2 16,4 14,9	Sulzer Bros. Ltd.	Winterthur
Df Esd	**Argostoli Compania Naviera**		8 281		P 8,9 F 10,1 2 dks	G.14 392 B.12 860	Gen 3 × 200kW 220V d.c.	
Gc Rdr	**S.A.**				RW rf 152	5 Ha (stl) (9,6 9,9 8,3 9,9 9,9 × 6,7)	Fuel 1 097,5t (hvf)	15kn
RTm/h/v	Lassi Shipping Co. Ltd.					12W Der 1(30) 2(10) 10(5)		
	Piraeus	Greece						

5305170 SV4193 Df Esd RTm	**NISSOS MILOS** ex Eskstream-78 ex Glencree-77 ex Hanna Marjut-75 ex Olwe-69 ex Sagitta-65 Greece	**385** 206 478	✠Classed LR until 1/12/78	**1955**-5 Grol's Scheepswerven—Zuidbroet (42) 48,62 7,88 2,902 44,05 7,75 3,15 P 10,1 RQD 2,8 F 7,1 1 dk RW rf 76	**M General Cargo** 1 Ho 29,0 ER G.737 B.680 1 Ha (10,0 × 5,1) ER 2W Der 2(2)	Oil 4SA 5Cy. 290 × 450 300bhp (221kW) Appingedammer Brons Appingedam Gen 2 × 5kW 110V d.c. Fuel (d.o.) 10kn
5045964 SXJG 5730 Df Esd Gc Rdr RTm/h/v	**NISSOS MYCONOS** ex Black Swan-76 **Greek Port Shipping Co. S.A.** Fotis C. Georgopoulos Piraeus Greece	**5 693** 3 339 8 789	NV	**1961** Kockums M/V A/B—Malmo (451) 147,55 18,65 8,141 137,17 18,60 9,20 1 dk & S dk rf 152	**M General Cargo** OSD Ref 10P 5 Ho 17,9 19,2 22,1 19,9 19,2 G.17 478 B.16 186 In.787 21W Der 1(40) 2(15) 10(10) 6(5) 2(3)	Oil 2SA 8Cy. 780 × 1400 7 200bhp (5 296kW) MAN Kockums M/V A/B Malmo Gen 3 × 288kW 440V 60Hz a.c. Fuel 831,0t (hvf) 17,5kn
5227964 J4IT 6974 Df Esd Gc Rdr RT	**NISSOS RHODOS** ex Annette-76 ex Marcia-75 ex Marzia Tomellini Fassio-70 **Munster Shipping Co. Ltd.** Fotis C. Georgopoulos Piraeus Greece	T.Mk **3 190** 1 288 3 349	✠**100A1** SS 11/79 ✠**LMC** ✠**Lloyd's RMC** EL x FN 2633	**1957**-8 Cant. Nav. del Tirreno e Riuniti —Riva Trigoso (235) 114,74 15,98 6,312 104,58 15,96 9,22 B & F 72,3 2 dks rf 254 Coll BH to U dk 5 to 2nd dk WB894t incl. Tunnel tanks 405t	**M General Cargo** Ref. 5 Ho In.5 186 10W Der 4(7,25) 6(4,75)	Oil 2SA 6Cy. 750 × 1320 6 300bhp (4 634kW) S.A. Fiat S.G.M. Torino AuxB 100lbf/in^2 (6,9bar) Fuel 726,5t 16kn
5152157 J4IS 6973 Df Esd Gc Rdr RTm/h/v	**NISSOS SKYROS** ex Hoegh Benin-76 **Akramale Shipping Co. S.A.** Fotis C. Georgopoulos Piraeus Greece	T.Mk **3 912** 2 162 7 352 **6 306** 4 072 9 894	NV	**1961** Drammen Slip & Verk.—Drammen (48) 145,70 16,95 6,325/7,595 135,95 16,92 9,78 P 42,7 F 29,9 2 dks rf 102 len 71	**M General Cargo** Ref 5 Ho 14,4 24,9 22,1 24,7 16,4 ER G.14 539 B.12 506 In.1 034 4 Ha (stl) (9,6 16,1 12,3 16,6 × 6,1) 1 Ha (stl) (4,9 × 4,9) ER 8W Cr 1(30) Der 1(50) 1(30) 2(15) 6(10) 4(5)	Oil 2SA 6Cy. 600 × 1040 4 100bhp (3 016kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 180kW 440V 60Hz a.c. Fuel 896,0t (hvf)-14,0pd 14kn
5253858 HPCS 1798	**NISYROS** ex Lash-46 ex Sylph II ex Caroline ex Delphine ex Stellaris **Mediterranean Navigation Co. S.A.** Panama Panama	**339** 230 —		**1914** Robert Jacob Inc.—City Island, NY *50,60* 7,32 ... ... 1 dk R conv Yacht 46	**S General Cargo**	T 3Cy. 343 533 & 610 × 533 ....
5357642 SXIO 6113 Df Esd Gc Rdr RTm	**NISYROS ERA** ex Sherwood-74 ex Thackeray-68 **Koroni Shipping Co. Ltd.** Era Marine Corp. Piraeus Greece	**5 279** 3 127 7 763	✠**100A1** SS 9/75 ✠**LMC** EL (y) 1$\frac{13}{16}$"SQ FN 3025 LR class withdrawn	**1958**-2 Henry Robb Ltd.—Leith (459) 126,24 16,62 6,922 119,56 16,46 8,84 P 26,0 F 10,7 1 dk RW rf 102 len 66 NS 9BH WB2189t incl. DTf304t	**M General Cargo** 5 Ho 15,8 14,4 14,0 17,0 17,3 ER 5 Ha (stl) (10,9 10,9 8,9 10,9 10,9 × 9,7) ER Der 10(5)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 106kW 220V d.c. Fuel (d.o.)
5086803 SV3743 79 Df Esd Rdr RTm/h	**NITA** ex Sithonia-78 ex David-69 ex Willem Beukelsz-53 **Konstantinos Papayannis, Dimitrios Miterozos & others** Thessaloniki Greece	**493** 301 772	BV	**1952** Scheepswerf "De Waal" N.V. —Zaltbommel (646) 52,71 8,54 3,429 ... ... P 15,0 F 6,1 1 dk RW	**M General Cargo** 1 Ho 35,8 ER G.998 B.926 2 Ha (each 12,6 × 4,5) ER 2W Der 2(3)	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE —/74 Caterpillar Tractor Co. Peoria, Illinois Fuel 75,0t (d.o.) 9,5kn
7430553 RT	**NITA** Launched as Fook Gee Two	**425** 53 —	**100A1** Class Contemplated FN 572	**1981** Taiwan Machy. Mfg. Corp. —Kaohsiung (659) 42,85 3,661 39,02 10,11 4,58	**TM Tug**	2 Oil 2SA each 9Cy. 260 × 400 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn
7326312 WZF6270 555374 Df Esd Gc Pfd Rdr RT	**NITA T** **Nolty J. Theriot Inc.** Houma, La United States of America	**166** 113 —	AB	**1974** Main Iron Works Inc.—Houma, La (277) 5,157 35,51 10,67 5,64 F 14,1 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 250 × 300 Nydqvist & Holm A/B Sweden Gen 2 × 99kW Fuel 411,5t (d.o.) 13kn
7304962 JG3316 114680 Esd Gc Pfd Rdr RT	**NITCHU MARU** **Nitto Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**1 729** 787 1 058	NK	**1973** Shin Yamamoto Zosen—Kochi (165) 96,93 16,01 5,515 90,79 15,98 5,90 3 dks RW	**M RoRo Cargo** Vehicles Mchy.aft	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 192kW 445V a.c. Fuel 294,5t-21,0pd 15,5kn
7531503 PP2258 Df Esd Gc Rdr RT	**NITEROI** **Government of The Federative Republic of Brazil** Fortaleza Brazil	**244** 139 —	GL	**1975** Est. EBIN/So S.A.—Niteroi (69) 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft MAN Mecanica Pesada S.A. Taubate Fuel (d.o.) 12,5kn
7126944 345408	**NITINAT CARRIER** ex Saint John Carrier-79 **Kingcome Navigation Co. Ltd.** Vancouver Canada	**10 687** 8 643 8 128	✠**100A** SS 4/80 EL (w) FN 3406	**1971**-12 Allied Shipbuilders Ltd. —Vancouver, B.C. (178) 110,65 25,05 4,896 107,14 25,00 6,79 F 7,4 1 dk rf nil 5BH WB7805t	**Pontoon** Paper-carrying	Gen 1 × 115kW 460V 60Hz a.c.
7038575 SVSW 6073 Df Esd Gc Pfd Rdr RT	**NITSA** **Intercontinental Oceanic Enterprises Corp.** Piraeus Greece	**16 400** 10 715 28 317	✠**100A1** SS 5/81 oil or chemical tanker (cc) ✠**LMC** **UMS** **IGS** EL Ht $2\frac{7}{16}$"U3 FN 6428	**1971**-6 Oresundsvarvet A/B—Landskrona (231) 170,97(BB) 25,94 10,205 163,02 25,91 13,52 P 15,0 F 13,8 1 dk rf 25 12BH WB1452t incl. DTf459t	**M Tanker** Oil Chemical Mchy.aft L.37 067	Oil 2SA 6Cy. 750 × 1600 12 300bhp (9 047kW) A/B Gotaverken Goteborg 2 WTAuxB 16kgf/cm^2 (15,7bar) hs397,7 e(ex.g) 16kgf/cm^2 (15,7bar) Gen 3 × 490kW 450V 60Hz a.c.

7643980 EMHR M33853 Esd Gc Rdr RT	**NITSA** **U.S.S.R.-'Zapryba'** Liepaya U.S.S.R.	**710** 207 350	RS	**1977** ..............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho B.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Controllable pitch propeller Thw. thrust propeller aft , 1 fwd	Magdeburg 12,75kn
7235393 J2853 110280	**NITTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**100** 27 —		**1971** Towa Zosen K.K.—Shimonoseki (413) 23,40 2,201 20,50 6,71 2,90 1 dk	**TM Tug**	2 Oil Hanshin Nainenki Kogyo Fuel (d.o.)	Japan 11,75kn
6918522 G2663 105521 Rdr RT	**NITTAN MARU** **Nippon Tanker K.K.** Tokyo Japan	**921** 540 1 900	NK	**1969** Kishimoto Zosen—Kinoe (306) 72,62 10,52 4,954 67,42 10,49 5,52 P 15,9 F 7,7 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 318	Oil 4SA 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Kogyo Gen 2 × 80kW 445V a.c. Fuel 100,5t-7,0pd	Osaka 11,5kn
7725221 G3731 121516 Gc Rdr RT	**NITTAN MARU No. 5** **Nippon Tanker K.K.** Tokyo Japan	**2 988** 1 571 5 107	NK	**1978** Naikai Zosen—Taguma Shipyard, Innoshima (430) 95,81 14,64 6,676 92,00 14,61 7,40 P 19,9 F 11,9 1 dk RW	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 5 431	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 240kW 445V a.c.	Akashi 13,5kn
7913452 G3984 123615 Gc Rdr RT	**NITTAN MARU No. 6** **Nippon Tanker K.K.** Tokyo Japan	**2 538** 1 265 4 399	NK	**1979** Naikai Zosen—Setoda (448) 88,50 14,43 6,659 85,02 14,41 7,22 P 22,3 F 10,4 1 dk	**M Tanker** Mchy.aft L.(oil) 4 429	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 240kW 450V a.c.	Akashi 13kn
7825382 G3794 121941 Gc Rdr RT	**NITTEN MARU** **Nippon Marine K.K.** Tokyo Japan	**699** 326 1 780	NK	**1979** Usuki Tekkosho—Usuki (998) 70,11 10,83 4,701 65,03 10,80 5,01 P 15,9 F 11,9 1 dk	**M Tanker** Chemical Mchy.aft L.999	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo	Akashi 11,5kn
6809379 QWR 102801 Esd Gc Pfd Rdr	**NITTO MARU** **Y.K. Chuyo Kaiun** Hojo, Japan Ehime Pref.	**3 949** 2 428 6 355	NK	**1968** Kurushima Dock Co. Ltd.—Imabari (405) 110,04 16,24 6,681 101,02 16,21 8,16 P 24,1 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.8 596 B.8 117 2 Ha (stl) (26,8 30,4 × 7,6) ER Der 2(15) 2(10)	Oil 2SA 5Cy. 480 × 800 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 160kW 445V a.c. Fuel 613,5t-11,0pd	MAN Yokohama 12,5kn
7321001 L3982 113426 Rdr RT	**NITTO MARU** **Eisho Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**197** 112 550		**1973** K.K. Uno Zosensho—Namikata (61) 7,80 36,99 7,78 3,48 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Sumiyoshi Tekkosho	Yoshida
6920783 DDF 101220 Esd Gc Rdr RT	**NITTO MARU No. 5** **Nishii Kisen K.K.** Tokyo Japan	**123** 44 —		**1969** Narasaki Zosen K.K.—Muroran (683) 34,60 7,12 2,388 30,00 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 150bhp (846kW) Hanshin Nainenki Kogyo	Kobe
7313236 JTA 110099	**NITTO MARU No. 7** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**100** 31 —		**1973** Narasaki Zosen K.K.—Muroran (826) 33,00 6,30 2,49 1 dk	**M Fishing** Stern Trawler	Oil 1 000bhp (736kW) Hanshin Nainenki Kogyo	Japan
6929612 DEK 101223 Gc Rdr RT	**NITTO MARU No. 15** ex Shoyo Maru No. 8 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 44 —		**1969** Narasaki Zosen K.K.—Muroran (690) 34,65 7,12 2,439 29,80 7,09 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niigata
7653844 QGV 116451	**NITTO MARU No. 18** ex Nitto Maru No. 37-80 ex Shinei Maru No. 75-78 **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**126** 62 —		**1973** Fujiwara Zosensho—Omishima (37) *31,80* 6,30 2,90 1 dk	**M Fishing**	Oil	Japan
7106114 KMO 111183 Esd Gc Pfd Rdr RT	**NITTO MARU No. 23** ex Daiei Maru No. 21-78 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 42 —		**1971** Nishii Dock Co. Ltd.—Ise (220) 7,01 32,31 6,99 4,55 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6825139 KOB 102387 Pfd Rdr RT	**NITTO MARU No. 31** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**174** 58 —		**1968** Usuki Tekkosho—Usuki (686) 36,66 7,01 2,794 31,50 6,99 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
7818652 AHD 118416 Esd Gc Pfd Rdr RT	**NITTO MARU No. 31** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**116** 23 136		**1978** Yamanishi Zosen K.K.—Ishinomaki (846) 38,41 2,436 30,92 7,00 2,77	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo	Kobe

6825141 JM2879 102388 Df Pfd Rdr RT	**NITTO MARU No. 32** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**172** 58 —	**1968** Usuki Tekkosho—Usuki (687) 36,66 7,01 2,794 31,50 6,99 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 850bhp (625kW) Niigata Eng. Co. Ltd.
6825153 JLZE 102389 Df Pfd Rdr RT	**NITTO MARU No. 35** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**174** 58 —	**1968** Usuki Tekkosho—Usuki (688) 36,66 7,01 2,794 31,50 6,99 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 850bhp (625kW) Niigata Eng. Co. Ltd.
7735355 JD2193 118418 Df Esd Gc Pfd Rdr	**NITTO MARU No. 35** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**127** 52 —	**1978** Kidoura Zosen K.K.—Kesennuma (361) 39,15 6,63 2,431 32,75 6,61 2,72 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 260 × 440 700bhp (515kW) Hanshin Nainenki Kogyo
6825165 JM2880 102390 Df Pfd Rdr RT	**NITTO MARU No. 36** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**172** 57 —	**1968** Usuki Tekkosho—Usuki (690) 36,66 7,01 2,794 31,50 6,99 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 850bhp (625kW) Niigata Eng. Co. Ltd.
8014540 JD2427 118682 Df Gc Pfd Rdr RT	**NITTO MARU No. 37** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**126** 67 —	**1980** K.K. Murakami Zosensho—Ishinomaki (1061) 6,71 2,680 34,42 6,30 1 dk	**M Fishing**	Oil 4SA 6Cy. 365 × 440 880bhp (647kW) Hanshin Nainenki Kogyo
7106798 JAPM 106395	**NITTO MARU No. 51** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**144** 51 —	**1969** Usuki Tekkosho—Usuki (747) 33,00 6,71 2,794 30,00 6,68 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Niigata Eng. Co. Ltd.
7106803 JAPY 106396	**NITTO MARU No. 52** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**143** 51 —	**1969** Usuki Tekkosho—Usuki (748) 33,00 6,71 2,794 30,00 6,68 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Niigata Eng. Co. Ltd.
7036254 JHIT 106285 Df Gc Pfd Rdr RT	**NITTO MARU No. 70** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 42 —	**1970** Narasaki Zosen K.K.—Muroran (735) 34,93 7,14 2,375 29,80 7,12 2,70 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7913555 JANG 118428 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 71** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 39 126	**1979** Narasaki Senpaku Kogyo K.K. —Muroran (153) 37,90 (BB) 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 800bhp (588kW) Hanshin Nainenki Kogyo
6818069 Df Esd Rdr RT	**NITTO MARU No. 71** ex Hosei Maru No. 1 **Kinsho K.K.**	**114** 38 —	**1967** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (658) 33,99 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo
6818071 RT	**NITTO MARU No. 72** ex Hosei Maru No. 2 **Kinsho K.K.**	**114** 38 —	**1967** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (659) 33,99 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo
5318555 7LXH 91156 Df Esd Gc Rdr RT	**NITTO MARU No. 73** ex Kubota Maru ex Seisho Maru No. 8-67 **K.K. Union Suisan** Nagasaki, Japan Nagasaki Pref.	**325** 174 —	**1962** Kanasashi Zosensho—Shimizu (518) 50,65 7,93 44,51 7,90 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.
8106288	**NITTO MARU No. 73** **Nitto Suisan K.K.** Japan	**124** — —	**1981** Narasaki Zosen K.K.—Muroran (1017) ... ... 1 dk	**M Fishing** Stern Trawler	Oil Hanshin Nainenki Kogyo
7127091 JANN 106308 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 75** **Sadanori Aoki** Wakkanai, Japan Hokkaido Pref.	**349** 192 —	**1971** Narasaki Zosen K.K.—Muroran (786) 55,48 9,02 3,861 48,90 9,00 5,72 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 300bhp (1 692kW) Hanshin Nainenki Kogyo
7114484 JPZN 109396 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 77** ex Saiwai Maru No. 23-78 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**349** 149 —	**1970** Niigata Eng. Co. Ltd.—Niigata (1022) 54,77 8,82 3,296 51,72 8,79 5,67 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.

5254010	**NITTO MARU No. 82** **A. David** Philippines	**122** 61 —		**1958** Niigata Eng. Co. Ltd.—Niigata (273) 32,97 5,77 29,01 5,74 2,75	**M Fishing** Side Trawler		Oil 4SA 6Cy. 260 × 400 300bhp (221kW) Niigata Eng. Co. Ltd. Niigata
5254022	**NITTO MARU No. 85** **Pelican Fishing Corp.** Philippines	**122** 60 —		**1958** Niigata Eng. Co. Ltd.—Niigata (275) 32,97 5,77 29,01 5,74 2,75	**M Fishing** Side Trawler		Oil 4SA 6Cy. 260 × 400 300bhp (221kW) Niigata Eng. Co. Ltd. Niigata
7718761 H9HK 1086 4-81 Df Esd Gc Pfd Rdr RT	**NITTOKU MARU** **Spear Compania Naviera S.A.** Panama Panama	**6 680** 4 191 6 905	NK	**1977** Shin Yamamoto Zosen—Kochi (206) 132,01 7,919 120,02 18,81 12,12 F 13,5 2 dks	**M General Cargo** Ref. In.9 006 4 Ha (6,6 6,7 6,7 6,7 × 5,9) ER Der 8(5)		Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 520kW 450V a.c. 18,5kn
7300239 7LXQ 101653 Rdr RT	**NITTOKU MARU** ex Itochu Maru No. 2-79 **K.K. Aitoku** Tokuyama, Japan Yamaguchi Pref.	**587** 327 551	NK	**1967** Nishi Zosen K.K.—Imabari (93) 55,48 8,82 3,582 49,92 8,79 3,89 P 12,5 F 6,1 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 720		Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 38,5kW a.c. Fuel 40,5t-3,5pd 10,5kn
5254060 7JYH 85891	**NITTSU MARU No. 3** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**199** 84 143		**1961** Imabari Zosen—Imabari (83) 30,99 8,06 2,591 29,37 8,01 3,00 1 dk	**M Ferry**	120P	Oil 4SA 6Cy. 300 × 440 420bhp (309kW) Makita Tekkosho Takamatsu Fuel 12,0t-2,0pd 10,5kn
7850492 JK2075 94342	**NITTSU MARU No. 5** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**381** 128 100		**1964** Ukita Zosen K.K.—Japan (260) 44,51 3,301 40,01 10,00 3,61 1 dk	**M RoRo Cargo/Ferry** Vehicles		Oil 1 250bhp (919kW) Niigata Eng. Co. Ltd. Japan 11kn
7850753 JK2273 97676	**NITTSU MARU No. 8** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**436** 132 240		**1965** Ukita Zosen K.K.—Japan (276) 38,61 2,001 35,01 11,00 3,71 1 dk	**M RoRo Cargo/Ferry** Vehicles	289P	Oil 1 250bhp (919kW) Niigata Eng. Co. Ltd. Japan 13kn
7651066 JK2579 102961 Rdr	**NITTSU MARU No. 11** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**498** 242 —		**1968** Shinhama Dock K.K.—Anan 50,81 2,601 40,01 10,51 4,40 1 dk	**M Ferry**		Oil 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Japan 13kn
7522708 JK3810 115559 Rdr RT	**NITTSU MARU No. 13** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**499** 206 250		**1976** Kanbara Zosen—Onomichi (216) 54,01 14,61 2,896 49,51 11,41 4,20 1 dk	**M Ferry**		Oil 4SA 6Cy. 370 × 540 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Niigata
7031589 ATVM 1882 Df Esd Gc Pfd Rdr	**NITYA AMAR** ex Koei Maru-81 **Maini Shipping Pte. Ltd.** Bombay India	**2 997** 1 895 5 849	NK	**1970** Imabari Zosen—Imabari (251) 101,96 16,31 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 16W Der 4(15)		Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V a.c. Fuel 538,5t-14,0pd 12,75kn
6817481 ATUV 1838 Df Esd Gc Pfd Rdr	**NITYA ANGAD** ex Taimei Maru-79 **Maini Shipping Pte. Ltd.** Bombay India	**3 875** 2 547 6 382	NK	**1967** Tsuneishi Zosen—Numakuma (172) 107,14 16,44 6,757 99,50 16,41 8,26 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.8 242 B.7 914 2 Ha (28,4 28,8 × 8,4) ER 4W Der 2(15) 2(10)		Oil 2SA 6Cy. 450 × 750 3 500bhp (2 574kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 120kW 445V a.c. Fuel 450,0t-12,5pd 12,5kn
8013209 MRH660	**NITYA KAMAL** **Maini Shipping Pte. Ltd.** Mormugao India	**402** 246 650	AB (Class cont.)	**1981** Vipul Shipyard—Surat (117) ... ... 48,01 9,01 2,72 1 dk	**TM General Cargo Barge**		2 Oil 440bhp (324kW) ....
6501707 ATPB 1698 Df Esd Gc Pfd Rdr RT	**NITYA NANAK** ex Noda Wood Maru-76 **Maini Shipping Pte. Ltd.** Bombay India	T.Mk **3 944** 2 323 5 848	NK	**1964** Osaka Zosensho—Osaka (236) 108,92 15,85 6,478 101,02 15,80 7,90 P 25,0 B 6,1 F 9,2 1 dk RW	**M General Cargo** 3 Ho ER G.7 621 B.7 268 3 Ha (11,6 20,9 14,1 × 7,1) ER 6W Der 4(15) 4(10)		Oil 2SA 6Cy. 420 × 750 2 700bhp (1 986kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 106kW 445V a.c. Fuel 463,5t-10,5pd 12,25kn
7002966 ATVP 1884 Df Esd Gc Pfd Rdr	**NITYA RAM** ex Yoshiumi Maru No. 8-81 **Maini Shipping Pte. Ltd.** Bombay India	**2 995** 1 955 5 692	NK	**1969** Imabari Zosen—Imabari (216) 101,58 15,75 6,611 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 323 B.7 002 2 Ha (stl) (24,6 28,0 × 8,3) ER Der 4(15)		Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW Fuel 516,0t-15,0pd 12,75kn
6928694 P2FN 11277 Df Esd Gc Rdr RTm/h/v	**NIUGINI CHIEF** ex Forum Niugini-80 ex Arosia-79 **Concordia Shipping Pty. Ltd.** Papua New Guinea Shipping Corp. Pty. Ltd. Port Moresby Papua New Guinea	**3 894** 2 541 4 230	GL	**1969** J. J. Sietas Schiffswerft K.G. —Hamburg (623) 121,29(BB) 17,38 6,738 106,89 17,30 8,31 P 25,3 B 16,8 F 13,8 2 dks len 73	**M General Cargo** Mchy.aft 2 Ho G.6 623 B.6 310 2 Ha (stl) (each 31,8 × 10,3) 4W Der 2(25) 2(15)		Oil 4SA 8Cy. 450 × 550 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 320kW 1 × 48kW 380V 50Hz a.c. Directional propeller aft Fuel 348,5t (hvf) 15kn

5228956 P2NC Df Esd Pfd Rdr RT	**NIUGINI COAST** ex Jotunheim-80 ex Mathilda-63 **Anton Lee Transport Pty. Ltd.** Per Hagens Rederi Port Moresby Papua New Guinea	T.Mk **499** 250 1 000 **944** 547	NV ✠Classed LR until 1/64	**1960**-10 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (250) 66,73 10,06 3,639 60,74 10,01 5,06 3 dks RW rf 51 deepened 71	**M General Cargo** Ice strengthened Side doors 1 Ho ER G.2 087 B.1 902 2 Ha (8,2 × 6,0) (3,9 × 3,9) ER 2W Der 1(15) 1(4)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 1 × 116kW 1 × 80kW 220V 50Hz a.c. Fuel 40,5t (d.o.)	 Koeln 12kn
7051321 DJRM Df Esd Gc Rdr RTm/h/v	**NIUGINI EXPRESS** ex Beteigeuze-78 **Partenreederei m.s. 'Niugini Express'** Johann K. Blumenthal Reederei Kiel Federal Republic of Germany	**5 083** 3 443 7 550	GL	**1971** Orenstein Koppel & Luebecker —Luebeck (679) 117,20(BB) 18,24 7,511 108,62 18,19 9,91 F 8,9 2 dks	**M General Cargo** Ice strengthened 3 Ho 21,4 27,5 28,9 ER G.10 902 B.9 967 3 Ha (stl) (12,6 × 8,0) (19,5 19,5 × 12,8) ER Cr 2(15) 3(8)	Vee Oil 4SA 12Cy. 450 × 550 sr geared to sc. shaft 5 500bhp (4 046kW) Atlas-MaK Maschinenbau Gen 3 × 304kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 640,0t (hvf)	 Kiel 16,5kn
7602273 000076 Esd Rdr RT	**NIUGINI TRADER** **Anton Lee Transport Pty. Ltd.** Port Moresby Papua New Guinea	**379** 217 268	✠**100A1** SS 6/81 DTsm — oil FP 60°C and above Queensland and Northern Territory service also Torres Straits to New Guinea, Papua and the Solomon Islands **LMC** EL F ¾"U2 FN 396	**1976**-12 Carpenters Industrial—Suva (19) 33,15 9,10 2,452 28,12 8,84 5,26 RAD 6,4 1 dk rf nil NS 3BH WB58T	**TM RoRo Cargo/Landing Craft** Vehicles Bow door 1 Ho 22,2 ER 1 Ha (stl) (13,4 × 5,7) ER Cr 2	2 Oil 4SA each 8Cy. 140 × 197 reverse reduction geared to sc. shafts 460bhp (338kW) L. Gardner & Sons Ltd. Gen 1 × 30kW 1 × 13kW 415V 50Hz a.c. Fuel 3 000,0t (d.o.)	 Manchester 10kn
5428415 A3BF 55 Df Esd Gc Rdr	**NIUVAKAI** ex Wilri-63 **Dolphin Shipping Ltd.** Pacific Marine Management Nukualofa Tonga	**1 144** 537 2 263 **1 820** 1 124 —	**100A1** M 5/80-4mos **LMC** EL q ptSQ FN 1428	**1959** VEB Schiffswerft "Neptun"—Rostock 84,56 12,04 4,471/— 75,90 12,01 6,81 P 15,3 F 11,3 1 dk & S dk RW rf 51 Coll BH to S dk 3 to 2nd dk WB409t	**M General Cargo** OSD/CSD 4P 2 Ho 25,7 25,1 ER 2 Ha (stl) (16,7 18,4 × 6,2) ER Der 8(5)	Oil 4SA 8Cy. 420 × 660 1 650bhp (1 214kW) Kloeckner Humboldt Deutz Gen 2 × 80kW 2 × 40kW 400V 50Hz a.c. Fuel 379,0t (d.o.)	 Koeln
7006895 UPDS M-29107 Df Esd Gc Rdr RT	**NIVA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 754** 545 1 660	RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd	 Praha 13,25kn
5254084 Esd Rdr RTm/h	**NIVANGA** **Government of Tuvalu (Ministry of Home Affairs)** Funafuti Tuvalu	**353** 163 —	✠**100A1** SS 6/78 Gilbert, Ellice & Fiji Islands service ✠**LMC** EL e FN 424	**1962**-1 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1010) 41,48 8,69 2,528 36,58 8,54 3,05 P & B 17,7 F 8,3 1 dk RW rf 102 7BH WB46t	**TM Passenger/General Cargo** 56P 1 Ho 12,9 ER 1 Ha (5,9 × 3,6) ER Der 1(5) 1(3)	2 Oil 4SA each 8Cy. 140 × 197 with clutches & sr reverse geared to sc. shafts 380bhp (280kW) L. Gardner & Sons Ltd. Gen 2 × 35kW 220V d.c. Fuel (d.o.)	 Manchester
6814518 IMAF 721 Esd Gc Pfd Rdr RT	**NIVIA** **Compagnia di Navigazione Cossira S.p.A.** Palermo Italy	**933** 727 1 695	RI	**1968** C.L.E.M.N.A.—La Spezia (5) 72,09 9,53 3,252 67,39 9,50 4,20 1 dk	**TM Tanker/Liquefied Gas Carrier** Chemical LPG 3 Ta (stl) cyl horizontal ER L.520 L.(gas) 943	2 Oil 4SA each 6Cy. 220 × 280 1 300bhp (956kW) Kloeckner Humboldt Deutz	 Koeln
7014842 DHPN Df Esd Pfd Rdr RTm/v	**NIXE** **Hans Mewes, Jr.** Hamburg Federal Republic of Germany	**133** 43 —	GL	**1970** J. J. Sietas Schiffswerft K.G. —Hamburg (630) 31,88 6,58 27,51 6,51 3,51 F 4,9 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 reverse reduction geared to sc. shaft 550bhp (405kW) E made54 fitted70 Atlas-MaK Maschinenbau	 Kiel 10kn
7529677 UOYX M-32837 Df Esd Gc Rdr RT	**NIZAMI** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 116,97 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.6 070 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Fuel 217,5t (hvf)	 Leningrad 11,75kn
5116218 ODPH T21 Df Esd Gc Rdr RTm/v	**NIZAR** ex Hejo-76 ex Fleethorn-65 **Masri & Co. Ltd.** Tripoli Lebanon	T.Mk **497** 292 1 730	GL	**1961** Kroegerwerft G.m.b.H.—Rendsburg (1179) 74,40 10,47 3,610 67,32 10,41 6,00 F 8,3 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 406 B.2 180 2 Ha (stl) (each 15,8 × 6,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel 56,5t	 Koeln 12,5kn
7130086 EKLN S-30952 Df Esd Gc Rdr RT	**NIZHEGORODSKIY KOMSOMOLETS** **U.S.S.R. -White Sea-Onega Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 136	RS	**1971** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,03 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht	 Magdeburg 10,75kn
7420625 UHCR M-28262	**NIZHNEAMURETS** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdeburg 9,5kn

7630309 UNDT M-31785	**NIZHNEANGARSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 498** 476 556	RS	**1976** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.90 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) 2W Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
6707595 UKEU M-29715 Df Esd Gc Rdr RT	**NIZHNEUDINSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 234** 1 501 4 303	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (239) 105,85 14,66 6,560 95,99 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 773 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 7,0) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14kn
7359383 USZY M-17375 Df Esd Gc Pfd Rdr RT	**NIZHNEVARTOVSK** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**12 196** 6 639 17 200	RS	**1976** Rauma-Repola Oy—Rauma/Raumo (235) 160,00 23,04 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 235 B.840 L.(oil) 17 940 1 Ha (stl) (7,0 × 7,0) 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn
7646695 ENOX M-34577 Df Esd Gc Rdr RT	**NIZHNEVOLZHSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6908876 UYEY M-29322 Df Esd Gc Rdr RT	**NIZHNIY TAGIL** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**4 675** 2 065 6 459	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,5kn
8014435 JG4131 123725 Df Esd Gc Pfd Rdr RT	**NIZIGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 47 91		**1981** Mitsubishi Heavy Industries Ltd. —Shimonoseki (828) 30,99 1,170 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 230 reduction geared to sc. shaft 2 400bhp (1 765kW) M.T.U. Ikegai Tekkosho Kawasaki
7830909	**NIZOVYE** **U.S.S.R.** U.S.S.R.	**187** 48 80	RS	**1979** ..............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref. Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7104441 Df Esd Gc Rdr RTm/v	**NJEGOS** ex Travemunde-80 **Prekookeanska Plovidba** Bar Yugoslavia	**4 000** 1 979 1 524	NV	**1971** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (478) 118,01 18,50 5,017 103,16 18,45 6,51 P 10,1 F 19,9 3 dks rf 297	**TM Passenger/RoRo Cargo/Ferry** Vehicles 284bth 1216dk P Ice strengthened Bow, stern & side doors	2 Vee Oil 4SA each 12Cy. 400 × 540 13 400bhp (9 857kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 750kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 449,0t (hvf) 21kn
5254125 YTNS RT	**NJEGOS** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**430** 189 —	JR	**1952** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (139) 54,16 8,54 2,912 50,65 8,51 3,51 1 dk	**TM Ferry**	2 Oil 2SA each 5Cy. 290 × 500 1 050bhp (772kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 27kW 220V a.c. 14kn
6905745 SBPO Df Esd Gc Pfd Rdr RT	**NJORD** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverkets Centralforvaltning)** Stockholm Sweden	**3 928** 65 879		**1969** Oy Wartsila Ab—Helsinki/Helsingfors (389) 86,52 21,26 79,51 20,53 9,50 2 dks	**TD-E Icebreaker**	4 Oil 2SA each 9Cy. 510 × 550 total 13 820bhp (10 165kW) driving 4 gen. each 2 416kW connected to 2 elec. motors each of 2 200shp (1 618kW) 2 elec. motors each of 3 400shp (2 501kW) geared to 2 sc. shafts Sulzer Oy Wartsila Ab Vaasa/Vasa 2 propellers aft, 2 fwd
7522095 HO9316 9267-78 Df Esd Gc Rdr RTv	**NJORD** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**791** 91 —	**✠100A1** SS 9/81 offshore tug/supply ship Ice Class 3 **✠LMC** **UMS** EL (M) 1¼"U2 FN 703	**1976**-11 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1173) 44,61 12,37 5,501 38,51 12,01 6,25 F 17,4 rf 991 3BH WB217T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 14Cy. 280 × 320 sr geared to sc. shafts Alpha-Diesel A/S Frederikshavn Gen 3 × 220kW 1 × 80kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 538,5t (d.o.) 13,5kn
5254151 LEND	**NJORD** **Kolbein Karlsen P/R** Kopervik Norway	**130** 54 —	(NV)	**1907** Mjellem & Karlsen A/S—Bergen (33) *32,59* 5,80 5,77 3,05 1 dk R BK 127 len 30	**M Fishing** Side-fishing 1W Der 1	Oil 4SA 8Cy. 220 × 290 288bhp (212kW) E made47 refitted52 R. A. Lister & Co. Ltd. Dursley Fuel (d.o.) 10kn

5131567	**NJORDUR**	105		**1960** Schpsw. & Mfbk. Fa. A. van	**M Fishing**	Oil 4SA 8Cy. 159 × 203
TFOY	ex Larus Sveinsson-74	39		Bennekum—Sliedrecht (32)	Side-fishing	565bhp (416kW) NE 72
0137	ex Sigurdur Bjarni-68	—	(BV)	*26,07* 6,25 2,744		Caterpillar Tractor Co. Peoria, Illinois
Df Esd	ex Kristjan Valgeir-66 ex Gjafar-64			6,23 3,05		Fuel (d.o.)
Pfd Rdr	**Hradfrystihus Stokkseyrar H/f**			1 dk	2 Ha (each 2,6 × 1,4) ER	
RT	Stokkseyri Iceland				1W Der 1(2)	

6922793	**NKWANTA**	1 083	✠100A1 SS 1/76	**1969**-11 Newport SB. & Eng. Ltd.	**M Fishing**	Oil 4SA 8Cy. 400 × 580
9GVD		444	stern trawler	—Newport, Mon. (97)	Stern Trawler Ref	2 400bhp (1 765kW) ✠ NE 1/76
316551	**Afko Fisheries (Ghana) Co. Ltd.**	898	**✠LMC**	72,90 11,61 5,030	2 Ho 14,6 14,0 ER	Kloeckner Humboldt Deutz Koeln
Df Esd	Takoradi Ghana		**✠Lloyd's RMC**	63,56 11,59 7,85	In.1 000	Gen 3 × 160kW 440V 50Hz a.c.
Gc Rdr			EL (o) $1\frac{7}{16}$"U2	B 9,5 2 dks	2 Ha (stl) (each 2,4 × 2,4) ER	Controllable pitch propeller
RTh/v			FN 1236	rf 610 BK 305	Der 2(1)	Fuel 336,5t (d.o.) 15kn
				Coll BH to U dk 5 to 2nd dk WB113t		
			LAID UP — SURVEYS OVERDUE 1/80			

7915747	**NMS 201**	437		**1980** Promet (Pte.) Ltd.—Singapore	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
HO6270		270		(P1055)	Deck Cargo	reverse reduction geared to sc. shafts
8704-	**National Marine Services**	1 000	AB	53,65 11,64 3,163	Mchy.aft	2 250bhp (1 655kW)
PEXT1	Panama Panama			50,53 11,59 4,27		Caterpillar Tractor Co. U.S.A.
Df Esd				F 15,3 1 dk		Gen 2 × 125kW a.c.
Gc Rdr				rf 457		11kn
RT						

7915759	**NMS 202**	497		**1980** Promet (Pte.) Ltd.—Singapore	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
HO6103		270		(P1056)	Deck Cargo	reverse reduction geared to sc. shafts
8829-	**National Marine Services**	1 000	AB	53,65 11,64 3,163	Mchy.aft	2 250bhp (1 655kW)
PEXT2	Panama Panama			50,53 11,59 4,27		Caterpillar Tractor Co. U.S.A.
Df Esd				F 15,3 1 dk		Gen 2 × 125kW a.c.
Gc Rdr				rf 457		11kn
RT						

7915761	**NMS 203**	497		**1980** Promet (Pte.) Ltd.—Singapore	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
HO3254		270		(P1057)	Deck Cargo	reverse reduction geared to sc. shafts
8880-	**National Marine Services**	1 000	AB	53,65 11,64 3,163	Mchy.aft	2 250bhp (1 655kW)
PEXT1	Panama Panama			50,53 11,59 4,27		Caterpillar Tractor Co. U.S.A.
Df Esd				F 15,3 1 dk		Gen 2 × 125kW a.c.
Gc Rdr				rf 457		11kn
RT						

7915773	**NMS 204**	497		**1980** Promet (Pte.) Ltd.—Singapore	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
HO3306		270		(P1058)	Deck Cargo	reverse reduction geared to sc. shafts
8931-	**National Marine Services**	1 000	AB	53,65 11,64 3,163	Mchy.aft	2 250bhp (1 655kW)
PEXT2	Panama Panama			50,53 11,59 4,27		Caterpillar Tractor Co. Peoria, Illinois
Df Esd				F 15,3 1 dk		Gen 2 × 125kW a.c.
Gc Rdr				rf 457		11kn
RT						

7915785	**NMS 205**	497		**1980** Promet (Pte.) Ltd.—Singapore	**TM Supply Ship**	2 Vee Oil 2SA each 16Cy. 159 × 203
HO3326		270		(P1059)	Deck Cargo	reverse reduction geared to sc. shafts
8905-	**National Marine Services**	1 000	AB	53,65 11,64 3,163	Mchy.aft	2 250bhp (1 655kW)
PEXT2	Panama Panama			50,53 11,59 4,27		Caterpillar Tractor Co. Peoria, Illinois
Df Esd				F 15,3 1 dk		Gen 2 × 125kW a.c.
Gc Rdr				rf 457		11kn
RT						

8016017	**NMS 206**	468		**1981** Promet (Pte.) Ltd.—Singapore	**TM Supply Ship**	2 Oil
HO5277		332		(P1077)	Deck Cargo	2 250bhp (1 655kW)
1092	**National Marine Services**	1 000	AB (Class cont.)	51,82 11,64 3,163		Caterpillar Tractor Co. Peoria, Illinois
8-81	Panama Panama			50,53 11,59 4,27		
Esd Gc				1 dk		
Rdr RT						

8016029	**NMS 207**	468		**1981** Promet (Pte.) Ltd.—Singapore	**TM Supply Ship**	2 Oil
HO5307		332		(P1078)	Deck Cargo	2 250bhp (1 655kW)
1092	**National Marine Services**	1 000	AB (Class cont.)	51,82 11,64 3,163		Caterpillar Tractor Co. Peoria, Illinois
1-81	Panama Panama			50,53 11,59 4,27		
Esd Gc				1 dk		
Rdr RT						

8016031	**NMS 208**	468		**1981** Promet (Pte.) Ltd.—Singapore	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
HO5362		332		(P1079)	Deck Cargo	2 300bhp (1 692kW)
9376-	**National Marine Services**	1 000	AB (Class cont.)	51,82 12,50 3,163		Caterpillar Tractor Co. Peoria, Illinois
PEXT	Panama Panama			50,53 11,59 4,27		
Esd Gc				1 dk		
Rdr RT						

8016043	**NMS 209**	468		**1981** Promet (Pte.) Ltd.—Singapore	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
HO5433		332		(P1080)	Deck Cargo	2 300bhp (1 692kW)
9438-	**National Marine Services**	1 000	AB (Class cont.)	51,82 12,50 3,163		Caterpillar Tractor Co. Peoria, Illinois
PEXT	Panama Panama			50,53 11,59 4,27		
Esd Gc				1 dk		
Rdr RT						

8016055	**NMS 210**	468		**1981** Promet (Pte.) Ltd.—Singapore	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
HO5474		332		(P1081)	Deck Cargo	2 300bhp (1 692kW)
9469-	**National Marine Services**	1 000	AB (Class cont.)	51,82 11,64 3,163		Caterpillar Tractor Co. Peoria, Illinois
PEXT	Panama Panama			50,53 11,59 4,27		
Esd Gc				1 dk		
Rdr RT						

8016067	**NMS 211**	498		**1981** Promet (Pte.) Ltd.—Singapore	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
		—		(P1083)	Deck Cargo	2 300bhp (1 692kW)
	National Marine Services	1 000	AB (Class cont.)	51,82 11,64 3,163		Caterpillar Tractor Co. Peoria, Illinois
Esd Gc	Panama Panama			50,53 11,59 4,27		
Rdr RT				1 dk		

915723 06202 901- PEXT1 Esd Rdr	**NMS 301** **National Marine Services** Panama Panama	**461** 207 400	AB	**1980** Promet (Pte.) Ltd.—Singapore (P1060) 39,32 10,44 4,001 37,52 10,41 4,68 F 15,0 1 dk rf 119	**TrM Tug/Supply Ship** Deck Cargo Fire-fighting	3 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. 11kn
915735 03317 0255 -80A Esd Rdr	**NMS 302** **National Marine Services** Panama Panama	**488** 156 400	AB	**1980** Promet (Pte.) Ltd.—Singapore (P1061) 39,32 10,44 4,001 37,52 10,41 4,68 F 15,0 1 dk rf 119	**TrM Tug/Supply Ship** Deck Cargo Fire-fighting	3 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. 11kn
931545 05784 093 1-81 Gc RT	**NMS 401** **National Marine Services** Panama Panama See Register of Offshore Units	**494** 267 —	AB (Class cont.)	**1980** Promet (Pte.) Ltd.—Singapore (P1066) 54,82 15,04 4,001 52,81 15,00 4,88 1 dk	**TM Diving Maintenance Support** for offshore installations Fire-fighting	2 Vee Oil each 16Cy. 159 × 203 reduction geared 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois
926799 GXF 16604 Esd Rdr	**NO CATCH NO PAY** ex Kuroshio Maru No. 78-75 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**285** 119 —		**1969** Miho Zosensho K.K.—Shimizu (710) 40,49 8,41 3,252 33,99 8,39 3,79 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 11kn
182367 RTv	**No. 1** ex Karl-74 **Government of Iran (National Iranian Navy)** Khorramshahr Iran	**134** — —	(GL)	**1962** J. Oelkers—Hamburg (538) 26,62 7,22 24,01 7,17 3,51 1 dk RW	**D-E Tug**	Oil 4SA 6Cy. 185 × 200 driving 1 gen. of 415kW 400V d.c. connected to 1 elec. motor (WL) Maybach Friedrichshafen Gen 2 × 43kW 220V d.c. Fuel (d.o.)
421787	**No. 1** **Government of The Kingdom of Saudi Arabia (Railroad Organization)** Jeddah Saudi Arabia	**127** — —	✠	**1965**-1 R. Dunston (Hessle) Ltd.—Hessle (S815) 26,27 7,50 23,40 7,17 2,65	**M Tug**	Oil 2SA 8Cy. 220 × 280 Drypool Eng. & D.D. Co. Ltd. Hull
514086 Rdr T	**No. 1** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**118** — 30	✠Classed LR until 12/5/78	**1976**-6 Yokohama Yacht Co. Ltd. —Yokohama (719) 27,21 5,82 1,001 24,69 5,50 2,49 RAD 7,7 RFD 7,7 1 dk rf 1499	**TM Crewboat** 50dk P	2 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared to sc. shafts 2 270bhp (1 670kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 50kW 385V 50Hz a.c. 23,5kn
619161 Gc RT	**No. 2** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**118** — 30	✠Classed LR until 12/5/78	**1976**-6 Yokohama Yacht Co. Ltd. —Yokohama (719- B) 25,53 5,82 1,001 24,69 5,53 2,49 RFD 7,7 1 dk rf 1499	**TM Crewboat** 50dk P pt higher tensile steel	2 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared to sc. shafts 2 270bhp (1 670kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 50kW 385V 50Hz a.c. 23,5kn
258987	**No. 3** **Bournemouth-Swanage Motor Road & Ferry Co.** *Poole* United Kingdom	**163** — 102	✠**A** SS 1/79 for ferry purposes in Poole harbour ✠**LMC** EL (d) FN 441	**1958**-6 J. Bolson & Son Ltd.—Poole (520) 28,96 12,98 1,067 28,94 12,96 2,29 rf nil 2BH	**D-E Chain RoRo Cargo/Ferry** Vehicles —P Bow & stern ramps	3 Oil 4SA each 6Cy. 137 × 203 total 324bhp (238kW) driving 3 gen. each 46kW 220V d.c. connected to 1 elec. motor of 110shp (81kW) with dr gearing & clutches to chain driving shafts Ruston & Hornsby Ltd. Lincoln
347081 T	**No. 52** **Suez Canal Authority** Egypt	**290** — 700		**1977** Canal Naval Construction Co.—Port Said (Port Fuad) (46) 50,02 47,71 10,01 4,53 1 dk	**TM Hopper Barge** Bottom doors Hopper 500	2 Vee Oil 4SA each 12Cy. reverse reduction geared to sc. shafts 680bhp (500kW) General Motors Corp. U.S.A.
703156 4248 Esd Rdr	**No. 83** **Government of The Republic of Greece (Hellenic Navy)** Piraeus Greece	**210** 60 —	✠	**1978**-3 D. C. Anastassiades & A. Ch. Tsortanides—Perama (83) 30,03 8,16 3,401 27,51 7,92 4,02	**M Tug**	Oil 4SA 6Cy. 320 × 480 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 98kW 400V 50Hz a.c.
703144 4249 Esd Rdr	**No. 84** **Government of The Republic of Greece (Hellenic Navy)** Piraeus Greece	**210** 60 —	✠	**1978**-4 D. C. Anastassiades & A. Ch. Tsortanides—Perama (84) 30,03 8,16 3,401 27,51 7,92 4,02	**M Tug**	Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 98kW 400V 50Hz a.c.
703168 4250 Esd Rdr	**No. 85** **Government of The Republic of Greece (Hellenic Navy)** Piraeus Greece	**210** 60 —	✠	**1978**-5 D. C. Anastassiades & A. Ch. Tsortanides—Perama (85) 30,03 8,16 3,401 27,51 7,92 4,02	**M Tug**	Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 98kW 400V 50Hz a.c.

7606114 XYBF Df Esd Gc Rdr RT	**No. 101** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-8 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-175)	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 470bhp (346kW) Hanshin Nainenki Kogyo Gen 2 × 88kW 445V 50Hz a.c.	 Yanma Osak 11k
7606126 XYBG Df Esd Gc Rdr RT	**No. 103** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-10 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-176)	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 470bhp (346kW) Hanshin Nainenki Kogyo Gen 2 × 88kW 445V 50Hz a.c.	 Yanma Osak 11k
7606138 XYBH Df Esd Gc Rdr RT	**No. 105** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-10 Dae Dong SB. Co.—Busan 28,58 7,24 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-177)	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 470bhp (346kW) Hanshin Nainenki Kogyo Gen 2 × 88kW 445V 50Hz a.c.	 Yanma Osak 11k
7606140 XYBI Df Esd Gc Rdr RT	**No. 107** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-10 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-178)	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 470bhp (346kW) Hanshin Nainenki Kogyo Gen 2 × 88kW 445V 50Hz a.c.	 Yanma Osak 11k
7606152 XYBJ Df Esd Gc Rdr RT	**No. 109** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-11 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-179)	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 470bhp (346kW) Hanshin Nainenki Kogyo Gen 2 × 88kW 445V 50Hz a.c.	 Yanma Osak 11k
7606164 XYBK Df Esd Gc Rdr RT	**No. 111** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-10 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-180)	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 470bhp (346kW) Hanshin Nainenki Kogyo Gen 2 × 88kW 445V 50Hz a.c.	 Yanma Osak 11k
7606176 XYBL Df Esd Rdr RT	**No. 113** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-11 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-181)	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 470bhp (346kW) Hanshin Nainenki Kogyo Gen 2 × 88kW 445V 50Hz a.c.	 Yanma Osak 11k
7606188 XYBM Df Esd Rdr RT	**No. 115** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-11 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-182)	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 470bhp (346kW) Hanshin Nainenki Kogyo Gen 2 × 88kW 445V 50Hz a.c.	 Yanma Osak 11k
7606190 XYBN Df Esd Rdr RT	**No. 117** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-12 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-183)	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 470bhp (346kW) Hanshin Nainenki Kogyo Gen 2 × 88kW 445V 50Hz a.c.	 Yanma Osak 11k
7606205 XYBO Df Esd Rdr RT	**No. 119** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-12 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-184)	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 470bhp (346kW) Hanshin Nainenki Kogyo Gen 2 × 88kW 445V 50Hz a.c.	 Yanma Osak 11k
7606085 XYBC 1570 Df Esd Rdr RT	**No. 519** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**250** 115 243	✠Classed LR until 1/12/78	**1977** Dae Dong SB. Co.—Busan 40,26 8,21 3,201 34,83 8,01 3,74 F 16,5 1 dk rf 254	(S-172)	**M Fishing** Stern Trawler Ref.	Oil 4SA 6Cy. 250 × 420 1 000bhp (736kW) Makita Diesel Co. Ltd. Gen 2 × 112kW 1 × 80kW 445V 50Hz a.c. Controllable pitch propeller	 Japa 13k
7606097 XYBD 1571 Df Esd Gc Rdr RT	**No. 521** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Burma	**298** 115 243	✠Classed LR until 1/12/78	**1977** Dae Dong SB. Co.—Busan 40,44 8,21 3,201 34,19 7,99 3,71 F 16,5 1 dk rf 254	(S-173)	**M Fishing** Stern Trawler Ref.	Oil 4SA 6Cy. 250 × 420 1 000bhp (736kW) Makita Diesel Co. Ltd. Gen 2 × 112kW 1 × 80kW 445V 50Hz a.c. Controllable pitch propeller	 Japa 13k

806102 YBE 572 Esd Rdr T	**No. 523** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**298** 115 243	✠Classed LR until 1/12/78	**1977** Dae Dong SB. Co.—Busan (S-174) 40,26 8,21 3,201 34,04 7,99 3,71 F 16,5 1 dk rf 254	**M Fishing** Stern Trawler Ref.	Oil 4SA 6Cy. 250 × 420 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 112kW 1 × 80kW 445V 50Hz a.c. Controllable pitch propeller 13kn
117562	**No. 1414** **Island Integrated Offshore Services Inc.** Manila Philippines	**400** — 750	**100A1** Class Contemplated FN 524	**1981** D. M. Consunji—Zamboanga (35) 2,898 36,96 10,66 3,51 1 dk	**General Cargo Barge**	
117574	**No. 1415** **Island Integrated Offshore Services Inc.** Manila Philippines	**400** — 750	**100A1** Class Contemplated FN 525	**1981** D. M. Consunji—Zamboanga (36) 2,898 36,96 10,67 3,54 1 dk	**General Cargo Barge**	
600445	**No. 1704** **Government of Iran (National Iranian Navy)** Iran	**195** — 200	AB (Class cont.)	**1981** Karachi Shipyard & Eng. Works Ltd.—Karachi (161) 30,51 9,30 1,831 28,76 9,01 2,93 2 dks	**TM Tank Barge** Water	2 Oil 4SA each 6Cy. 121 × 150 geared to sc. shafts 326bhp (240kW) Masch. Augsburg-Nuernberg (MAN) West Germany
600457	**No. 1705** **Government of Iran (National Iranian Navy)** Iran	**195** — 200	AB (Class cont.)	**1981** Karachi Shipyard & Eng. Works Ltd.—Karachi (162) 30,51 9,30 1,831 28,76 9,01 2,90 2 dks	**TM Diving Support Ship** for offshore installations Mchy.aft	2 Oil 4SA each 6Cy. 121 × 150 geared to sc. shafts 326bhp (240kW) MAN Masch. Augsburg-Nuernberg (MAN) West Germany
303093 Rdr RT	**No. 2 SAM KYEUNG** ex Ryukyu Maru-68 ex Toshu Maru-51 **Everest S.S. Co.** Panama Panama	**998** 483 1 602		**1949** Ohara Zosen Tekkosho—Osaka 67,06 9,61 5,792 61,30 9,58 6,58 B 15,0 1 dk RW	**TM General Cargo** 1 Ho 32,9 ER G.1 605 B.1 509 2 Ha (7,7 11,4 × 4,7) ER 4W Der 2(10) 2(3)	2 Oil 4SA each 6Cy. 350 × 520 1 100bhp (809kW) Nippon Hatsudoki Kobe Fuel 34,5t (d.o.) 10kn
643629 YG7 403 83851 Esd Rdr T	**NOAH SMITH** ex King's Pawn-79 **RYSCO Shipyard Inc.** Pensacola, Fl United States of America	**148** 101 386		**1976** RYSCO Shipyard, Inc.—Blountstown, Fl (29) 28,05 25,61 8,54 4,07 1dk	**TM Tug**	2 Oil 2SA each 6Cy. 220 × 380 Appingedammer Brons Motorenfabrik B.V. Appingedam
634680 GH 51 Tv	**NOAH I** ex Forugh ex YO 121 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095	AB	**1943** Albina Eng. & Mach. Works—Portland, Or (94) 53,04 9,76 4,087 50,65 4,58 P 17,7 F 7,7 1 dk RW rf 76	**M Tanker** Water 18 Ta ER L.(oil) 1 090	Oil 4SA 6Cy. 381 × 483 560bhp (412kW) Atlas Imperial D.E. Co. Oakland, Ca Fuel 25,5t (d.o.) 10,5kn
634678 GI 52 Tv	**NOAH II** ex Maryam ex YO 125 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095	AB	**1944** Albina Eng. & Mach. Works—Portland, Or (107) 53,04 9,76 4,087 50,65 4,58 P 17,7 F 7,7 1 dk RW rf 76	**M Tanker** Water 18 Ta ER L.(oil) 1 090	Oil 4SA 6Cy. 381 × 483 560bhp (412kW) Union Diesel Engine Co. U.S.A. Fuel 25,5t (d.o.) 10,5kn
629374 JG 59 Tv	**NOAH III** ex Asal ex YOG 37 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095	AB	**1944** Albina Eng. & Mach. Works—Portland, Or (98) 53,04 9,76 4,087 50,65 4,58 P 17,7 F 7,7 1 dk RW rf 76	**M Tanker** Water 18 Ta ER L.1 090	Oil 4SA 6Cy. 355 × 486 560bhp (412kW) Union Diesel Co. Oakland, Ca Gen 2 × 40kW d.c. Fuel 30,5t (d.o.) 10kn
620392 JJ 60 sd Rdr Tv	**NOAH IV** ex Kambiz ex YW 117 **Noah Shipping Co.** Khorramshahr Iran	**491** 335 1 095	AB	**1944** Henry C. Grebe & Co. Inc.—Chicago, Illinois (153) 53,04 4,112 50,65 9,76 4,58 P 16,5 F 8,0 1 dk RW rf 76	**M Tanker** Water 18 Ta ER L.(oil) 1 090	Oil 2SA 8Cy. 222 × 267 with clutch & sr reverse geared to sc. shaft 500bhp (368kW) General Motors Corp. U.S.A. Gen 2 × 40kW d.c. Fuel 30,5t (d.o.) 11kn
053258 GW Esd Rdr Tv	**NOAH VI** ex British Swift-77 **Noah Shipping Co.** Khorramshahr Iran	**11 458** 6 064 16 298	**✠100A1** SS 12/73 oil tanker **✠LMC** EL G† 1$\frac{9}{16}$"SQ FN 4890 **REPAIRS REQUIRED — CLASS SUSPENDED 16/2/79**	**1959**-10 Scotts' SB. & Eng. Co. Ltd.—Greenock (681) 160,15 21,11 9,183 151,29 21,04 11,28 P 37,2 B 20,2 F 18,0 1 dk RW rf 102 17BH WB617T	**M Tanker** 27 Ta ER L.(oil) 20 168 HeCls. BC	Oil 2SA 6Cy. 670 × 2320 8 000bhp (5 884kW) Doxford Scotts' SB. & Eng. Co. Ltd. Greenock 2 AuxB (o.f.) 150lbf/in^2 (10,4bar) AuxB (ex.g) 150lbf/in^2 (10,4bar) Gen 2 × 250kW 1 × 75kW 110V d.c. Fuel 1 390,0t (hvf)-29,5pd 14,5kn
217810 32097 sd Rdr	**NOALIMBA** **Planet Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**118** 77 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (120) 5,52 2,591 17,76 5,49 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow
406476 LV 14103 Esd RT	**NOBARU** ex Chitose **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**130** 26 —		**1963** Hitachi Zosen—Mukaishima (4027) 33,81 6,35 1,677 30,48 6,30 3,00 1 dk RW	**M Patrol Ship**	Oil 4SA 6Cy. 310 × 360 700bhp (515kW) Fuji Seisakusho Tateyama 12,5kn

7381300 HOSV 5093 -75A Df Esd Gc Pfd Rdr RT	**NOBILIS** ex Melia-75 **Melia Shipping Lines S.A.** Panama Panama	**4 967** 3 272 8 095	NK	**1974** Yamanishi Zosen K.K.—Ishinomaki (751) 118,52 18,04 7,240 109,76 18,00 9,00 P 24,7 F 8,3 1 dk pt 2nd dk	**M General Cargo** 3 Ho ER G.11 104 B.10 656 3 Ha (stl) (13,6 23,7 23,0 × 9,9) ER 5W Der 5(20)	Oil 2SA 7Cy. 450 × 800 5 000bhp (3 678kW) Kobe Hatsudoki K.K. Fuel 864,5t (hvf)-17,5pd	Mitsubishi Kobe 13kn
5254216 DGYL Esd Rdr RTv	**NOBISKRUG** **Johann Steffens** Hamburg Federal Republic of Germany	**298** 159 480	GL	**1930** Werft Nobiskrug G.m.b.H. —Rendsburg (400) *42,98* 7,07 3,241 7,01 B 8,0 F 5,5 1 dk R len 35 & 53	**M General Cargo** 1 Ho 24,2 G.736 B.708 2 Ha 2W	Oil 4SA 6Cy. 270 × 360 280bhp (206kW) NE 57 Kloeckner Humboldt Deutz	Koeln 8kn
6905094 D5RA 6565 Df Esd Gc Rdr RTm/h/v	**NOBISTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**488** 169 718	GL	**1969** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (708) 53,68 11,26 3,341 49,20 11,00 3,97 F 18,9 1 dk rf 584	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened 1W Der 1(5)	2 Vee Oil 4SA each 16Cy. 180 × 220 Motorenw. Mannheim A.G. (MWM) Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.)	Mannheim 12,5kn
5191608 H8TD 9354-L Df Esd Gc Rdr RT	**NOBLE FIVE** ex Archangelos Michail-80 ex Kokusai Maru.-70 **Universal Express Shipping Corp.** Intermarine Shipping Ltd. Panama Panama	**9 013** 5 004 13 812	AB	**1959** Harima Zosensho—Aioi (522) 148,52 19,46 9,043 140,01 19,41 11,99 P 31,7 F 11,0 1 dk RW rf 152	**M Bulk Carrier** 4 Ho 21,3 25,6 25,6 25,6 ER G.17 898 B.16 707 4 Ha (stl) (12,1 × 6,4) (17,5 17,5 17,5 × 8,0) ER 14W Der 4(15) 10(10)	Oil 2SA 7Cy. 720 × 1250 5 000bhp (3 678kW) Harima Zosensho Gen 2 × 192kW 445V 60Hz a.c. Fuel 905,5t (d.o & hvf)	Sulzer Aioi 13,5kn
7823308 PGHL Df Esd Gc Rdr RT	**NOBLESSE** **Noblesse (Rederij)** Beck's Scheepvaartkantoor B.V. Groningen Netherlands	**999** 658 1 637	BV	**1980** Bodewes Scheepswerven B.V. —Hoogezand (536) 65,11 11,43 4,431 59,97 11,35 5,26 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Atlas-MaK Maschinenbau	Kiel
5140726 CXEX Esd Rdr RTm	**NOBLEZA** ex Halcience-68 **Nobleza Naviera S.A.** Montevideo Uruguay	**994** 541 1 258	✠Classed LR until 16/5/80	**1949**-12 Clelands (Successors) Ltd. —Wallsend (146) 66,91 10,04 4,103 62,64 9,91 4,25 RQD 40,9 F 6,1 1 dk RW rf 76	**M General Cargo** 2 Ho 18,5 21,9 ER G.1 868 B.1 748 2 Ha (12,2 15,6 × 6,1) ER 2W Der 2(3)	Oil 2SA 4Cy. 340 × 570 750bhp (552kW) British Polar Engines Ltd. Gen 2 × 25kW 1 × 10kW 220V d.c. Fuel 68,0t (d.o.)	Glasgow 10kn
5217529 IMZV 1354 Rdr	**NOCE DI COCCO** ex Hanseatic-79 ex Maid of Cumbrae-79 **Giulamar S.n.c. di Felice Giuffre & Co.** Napoli Italy	**409** 190 65	RI	**1953** Ardrossan Dockyard Ltd.—Ardrossan (419) 50,30 9,15 1,734 48,77 8,54 3,05 1 dk RW conv Ferry 73	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 624P Side & stern ramps	2 Oil 2SA each 6Cy. 250 × 420 1 300bhp (956kW) British Polar Engines Ltd. Gen 3 × 25kW 220V d.c. Fuel 9,5t (d.o.)	Glasgow 14kn
5258731 EGGF 1499	**NODALES** ex Nuestra Senora de los Placeres-73 ex Paco Lasa-58 **Manuel Solla Santiago** Marin Spain	**122** 53 —		**1942** Pedro M. Egana—Motrico *26,71* 6,10	**Wood S Fishing** Side Trawler	T 3Cy. 192 295 & 486 × 356 J. A. Lasa	San Pedro 8kn
6420070 TKKB 5381 Df Esd Pfd Rdr RT	**NODDI** **Compagnie d'Armement a la Peche Atlantique (CAPA)** Lorient France	**493** 229 —	(BV) ✠Classed LR until 31/1/69	**1964**-10 N.V. Scheeps. v.d. Werf—Deest (314) 45,93 8,82 3,817 (aft) 40,01 8,51 4,35 B & F 34,2 rf 483 Box K	**M Fishing** Stern Trawler Ref 2 Ho ER In.261 4 Ha (each 1,1 × 1,1) ER	Oil 4SA 9Cy. 300 × 450 1 270bhp (934kW) Masch. Augsburg-Nuernberg (MAN) Controllable pitch propeller Fuel (d.o.)	Augsburg
6512328 VLFN 317641 Esd Rdr RTh/v	**NOEL BUXTON** Launched as Buxton **P. Fenton & T. Robinson** Australia	**260** 73 59	✠Classed LR until 16/5/80	**1966**-7 Walkers Ltd.—Maryborough (46) 36,63 7,04 2,452 32,06 7,00 3,66 B 7,7 RFD 5,2 1 dk rf 305	**M Lighthouse Tender** 4P 1 Ho 7,6 ER 1 Ha (4,3 × 2,4) ER Der 1(2)	Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 380bhp (280kW) Rolls-Royce Ltd. Gen 2 × 65kW 220V d.c. Fuel (d.o.)	Shrewsbury 10kn
7504225 380331 Df Esd Rdr RT	**NOEL H. RUDKIN** ex Cecilia Trosca-80 **Strathallan Fisheries Ltd.** Timaru New Zealand	**252** 111 —	NV	**1976** Kystvagens Slip & Batbyggeri—Frei (35) 38,16 7,62 33,33 7,60 3,61 P - F - 1 dk	**M Fishing** Side Trawler 3 Ho ER 4 Ha (each 1,0 × 1,3) ER	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) Wichmann Motorfabrikk A/S Gen 2 × 48kW 380V 50Hz a.c. Fuel 45,5t (d.o.)-2,0pd	Rubbestadneset 11,5kn
5254266 C6HS 174300 RT	**NOEL ROBERTS** **Noel Roberts Ltd.** Nassau Bahamas	**169** 141 203		**1943** Earle W. Johnson—Harbour Island, Bahamas *35,06* 7,12 2,744 7,07 3,23 1 dk	**Wood TrM General Cargo**	3 Oil (i) 4SA 6Cy. 229 × 305 NE 46 Cooper-Bessemer Corp. (ii)2 Vee Oil 4SA each 6Cy. 159 × 203 NE 54 Caterpillar Tractor Co.	New York, NY Peoria, Illinois
7736218 WYB6 102 587995	**NOELLA K.** **Capt. Darcy Inc.** Houma, La United States of America	**132** 90 —		**1977** ....Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing**	Oil 450bhp (331kW)	U.S.A.
7049316 6VNY Df Esd Gc RTm	**NOFFLAYE** ex Shemahi VIII-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	BV	**1971** Ch. Normands Reunis—Courseulles-sur-Mer (23) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref. 1 Ho In.140 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Fuel 48,5t (d.o.)	Peoria, Illinois 9kn

88683 LH 53 Esd Pfd r h/v	**NOGA** ex Ibnu-77 **Imro Maritima S.A.** Inter Maritime Management S.A. Monrovia Liberia	**65 259** 52 897 135 000	NV	**1975** Eriksbergs M/V A/B—Goteborg (671) 280,02(BB) 41,18 17,311 266,68 41,15 21,90 F - 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 167 069 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 1125kW 450V 60Hz a.c. Fuel 408,0t (d.o.) 5 235,0t (hvf)-77,5pd 15,5kn
14123 VC 17- PEXT Esd Pfd r RT	**NOGA** ex Italis-80 ex America-78 ex Australis-78 ex America-64 ex West Point-46 ex America-42 **Intercommerce Corp. S.A.** Panama Panama	**26 353** 14 772 14 331	AB	**1940** Newport News SB. & D.D. Co. —Newport News, Va (369) 220,38 28,50 9,980 201,99 28,43 16,95 B & F 167,1 5 dks rf nil conv Ref Passenger/General Cargo 80	**TS Passenger Ship** Accommodation Ref 2294bth P 6 Ho B.7 306 In.934 4 Ha	6 S Turb dr & sr geared to 2 sc. shafts 37 400shp (27 510kW) Newport Ns S.B. & D.D. Co. N.Ns Gen 4 × 600kW a.c. Fuel (o.f.) 22,5kn
54307 NG 6	**NOGALES** **Fletes Maritimas S.A.** Mazatlan Mexico	**158** 135 —		**1928** E. Luna, Sr.—San Blas, Nay *39,08* 7,32 ... ... 1 dk	**Wood TM General Cargo** Mchy.aft	2 Oil 2SA each 4Cy. 255 × 305 E made27 refitted36 Fairbanks Morse & Co. Los Angeles, Ca
61863 ZH Esd r m/h/v	**NOGAR MARIN** ex Nogor Marin-81 ex Nogar Marin-80 ex Tintore-77 **Naviera Mogor S.A.** Vigo Spain	**4 195** 1 840 8 200	✠Classed LR until 13/8/76 GL	Lch.**1960** Cmd.**1968**-6 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (114) 112,99 15,47 6,319 106,00 15,40 7,80 P 24,7 F 10,1 1 dk RW rf 102	**M General Cargo** Mchy.aft G.7 532 B.6 997 8W Der 1(24) 8(6)	Oil 2SA 10Cy. 350 × 620 3 100bhp (2 280kW) NE 75 La Maquinista Terrestre y Mar (MTM) Barcelona 12kn
229021 THL -28248	**NOGAYSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
650464 G2253 8338	**NOGE MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 2 Harbor Construction Bureau)** Tokyo Japan	**837** 284 —		**1965** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0002) 61,02 11,99 3,801 57,99 4,50	**M Dredger**	Oil 800bhp (588kW) Kubota Tekkosho Japan 5,5kn
915726 OYJ -28889 f Esd c Rdr T	**NOGINSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 754** 545 1 660	RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
7052600 WAP -12354 f Esd dr RT	**NOGLIKI** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**570** 215 313	RS	**1970** ............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7385112 CSDA 351 f Esd c Pfd dr RT	**NOGUEIRA** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**163 349** 135 121 323 114	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL E* 770,0/122,0U3 FN 28697	**1979**-8 SETENAVE, Est. Nav. de Setubal S.A.R.L.—Setenave (102) 346,21 57,36 22,350 334,42 57,31 28,50 1 dk rf nil 12BH WB39648T incl. clean ballast tanks 31242T & TwDa1387T	**S Tanker** pt higher tensile steel 22 Ta ER L.(oil) 375 400	2 S Turb dr geared to sc. shaft 35 506shp (26 117kW) General Electric Co. Schenectady, NY WTB(p) 75kgf/cm² (73,6bar) Spt 515°C hs2972,8 WTB(s) 71kgf/cm² (69,7bar) Spt 320°C hs1196,6 sg 15kgf/cm² (14,8bar) Gen 2 × 2000kW 1 × 1520kW 450V 60Hz a.c. Fuel 345,0t (d.o.) 12 341,0t (hvf) 16kn
606583 EQS 614 f Esd c Pfd dr RT	**NOGUEROSA** ex Mardepesca Uno-72 ex Mardepesca-67 **Pescanova S.A.** Vigo Spain	**749** 346 1 315	✠**100A1** trawler ✠**LMC** EL (j) FN 682	**1966**-4 Ast. Santodomingo—Vigo (314) 55,35 9,40 4,522 49,03 9,30 4,60 P 9,2 F 9,2 rf 889 BK 140 4BH	**M Fishing** Side Trawler Ref 2 Ho 12,8 18,5 ER In.500 3 Ha (stl) (2,2 × 1,6) (0,9 × 0,8) (2,2 × 1,6) ER 2W Der 1(8) 3(1)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 212kW 1 × 60kW 400V 50Hz a.c. Fuel 207,5t (d.o.) 13kn
314266 D2247 06370 sd Gc dr RT	**NOHEJI MARU** **Higashi Nippon Ferry K.K.** Hakodate, Hokkaido Pref. Japan	**1 479** 535 711		**1973** Nichiro Zosen—Hakodate (313) 82,89 15,37 3,785 76,26 15,32 5,11 3 dks	**TM RoRo Cargo/Ferry** Vehicles —P Mchy.aft	4 Oil 4SA each 16Cy. 250 × 320 connected to 2 sc. shafts 6 400bhp (4 708kW) Niigata Eng. Co. Ltd. Niigata
534488 AZP 8938 dr	**NOJIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**869** 229 —		**1962** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka 69,02 9,22 3,379 63,58 9,20 5,49	**TM Patrol Ship**	2 Oil 1 500bhp (1 103kW) 13,5kn
254369 MKU 1480 f Esd c Pfd dr Tm/h/v	**NOJIMA MARU** **Nippon Suisan K.K.** Tokyo Japan	**7 975** 3 989 9 917	NK	**1958** Hitachi Zosen—Innoshima (3863) 145,90 19,87 7,875 136,00 19,80 12,50 P 32,4 B 20,2 2 dks rf 119	**M Factory Ship** Fish-factory Ref. 5 Ho 4,7 13,6 20,8 19,2 17,6 ER G.9 739 In.8 766 5 Ha (1,3 2,6 2,6 2,6 2,6 × 2,6) ER 10W Der 8(3)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) B&W Hitachi Zosen Osa Gen 1 × 610kW 230V d.c. Fuel 2 997,5t (d.o.)-24,0pd 13,75kn

7354486 JG3325 116108 Rdr RT	**NOJIMA MARU No. 2** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**196** 66 68		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (452) 31,70 8,64 2,642 26,50 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
8029375 JG4160 125892	**NOJIMA MARU No. 3** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**196** — —		**1981** Sagami Zosen Tekko K.K.—Yokosuka (209) ... ... 27,54 8,81 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7719973 OWLQ D2660 Df Esd Gc Pfd Rdr RT	**NOKASA** **Havfiske Pamiut ApS** Frederikshaab/ Greenland Pamiut (Danish)	**317** 96 200	NV	**1978** Sterkoder M/V A/S—Kristiansund N. (51) 33,51 9,38 4,311 29,21 9,31 7,12 F - 1 dk & S dk rf 1003 BK 254	**M Factory Fishing** OSD Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 geared to sc. shaft 1 500bhp (1 103kW) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller
7226160 UUGS M-31533 Df Esd Gc Rdr RT	**NOKUYEV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 094** 1 097 2 625	RS	**1972** Okean Shipyard—Nikolayev 107,50 14,43 6,360 98,00 14,00 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 2SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
7430864 UUTG M-32778 Df Esd Gc Rdr RT	**NOLINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**648** 211 404	RS	**1974** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7307445 TL-20	**NOMAD** **Texaco Trinidad Inc.** Port of Spain Trinidad & Tobago	**103** — —		**1965** .............U.S.A. *20,73* 6,10	**M Fishing**	Oil 500bhp (368kW) Fuel (d.o.)
7602118 ITEJ 1348 Df Esd Gc Rdr RT	**NOMENTANA** **'Tirrenia' S.p.A. di Navigazione** Napoli Italy	**10 500** 5 900 3 250	RI	**1980** Italcantieri S.p.A.—Castellammare di Stabia (4350) 136,00(BB) 30,00 6,019 125,02 29,91 7,62 6 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 568bth 160dk P Stern door/ramp	2 Vee Oil 4SA each 16Cy. 420 × 500 sr geared to sc. shaft 19 200bhp (14 123kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers 22,25kn
7935589 JM4205 120639 Df Gc Pfd Rdr RT	**NOMURA MARU No. 1** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**116** 24 —		**1977** K.K. Watanabe Zosensho—Nagasaki (728) 38,51 7,80 31,07 7,00 2,77 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 610bhp (449kW) Yanmar Diesel Engine Co. Ltd. Osaka
7650397	**NOMURA MARU No. 1** **Kim Takako**	**111** 21 —		**1970** K.K. Izutsu Zosensho—Nagasaki *31,00* 6,71 2,70 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil Japan
7736373 JM4438 122754 Df Gc Pfd Rdr RT	**NOMURA MARU No. 3** **Marusa Nomuramaru K.K.** Narao, Japan Nagasaki Pref.	**115** 22 —		**1978** K.K. Izutsu Zosensho—Nagasaki (778) 38,10 7,80 30,84 7,00 2,80 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7004718 JM3094 106452 Df Esd Pfd Rdr RT	**NOMURA MARU No. 11** **Marusa Nomuramaru K.K.** Hasaki, Japan Ibaraki Pref.	**111** 26 —		**1969** K.K. Izutsu Zosensho—Nagasaki (525) 35,46 2,674 30,21 6,71 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Takamatsu
7735290 JM4565 122803 Df Gc Pfd Rdr RT	**NOMURA MARU No. 28** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**116** 23 —		**1978** K.K. Izutsu Zosensho—Nagasaki (786) 38,10 7,80 30,84 7,00 2,82 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 050bhp (772kW) Yanmar Diesel Engine Co. Ltd. Osaka
8013780 JM4935 124697 Df Esd Gc Pfd Rdr RT	**NOMURA MARU No. 61** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**299** 169 470		**1980** K.K. Izutsu Zosensho—Nagasaki (823) 52,30 3,307 45,01 8,01 3,71	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 250bhp (919kW) Yanmar Diesel Engine Co. Ltd. Osaka
7231517 JM3569 114682 Df Pfd Rdr RT	**NOMURA MARU No. 68** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**166** 82 247		**1972** Tokushima Zosen—Fukuoka (1067) 40,42 6,63 2,947 34,52 6,61 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
7935498 JM3916 118235 Df Gc Pfd Rdr RT	**NOMURA MARU No. 71** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**130** 72 —		**1976** K.K. Watanabe Zosensho—Nagasaki (685) 38,00 6,51 32,54 6,41 2,95 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka

8004404 JM4772 123322 Df Esd Gc Pfd Rdr	**NOMURA MARU No. 73** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**298** 167 —		**1979** K.K. Izutsu Zosensho—Nagasaki (805) 52,30 8,06 45,27 8,01 3,71 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 250bhp (919kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7212664 Df Pfd Rdr RT	**NOMURA MARU No. 73** **Toa Suisan**	**280** 139 403		**1972** Tokushima Zosen—Fukuoka (1062) 49,36 7,62 3,556 43,01 7,60 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
8122220 JM5032 124754	**NOMURA MARU No. 75** **Maruno Gyogyo K.K.** Japan	**242** — 350		**1981** K.K. Izutsu Zosensho—Nagasaki (834) ... ... 1 dk	**M Fish Carrier**	Oil Japan
7323011 JM3645 114884 Df Esd Pfd Rdr RT	**NOMURA MARU No. 78** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**416** 208 575		**1973** Tokushima Zosen—Fukuoka (1103) 54,62 8,23 3,499 48,01 8,21 4,02 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe
7935503 JM3917 118236 Df Gc Pfd Rdr RT	**NOMURA MARU No. 81** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**130** 72 —		**1976** K.K. Watanabe Zosensho—Nagasaki (686) 38,00 6,51 32,54 6,41 2,95 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka
7535614 JM3845 117977 Df Gc Pfd Rdr RT	**NOMURA MARU No. 85** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**400** 208 —		**1975** K.K. Izutsu Zosensho—Nagasaki (698) 53,85 8,28 47,50 8,21 4,14 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Japan 13,75kn
7830258 JM4209 120725 Df Gc Pfd Rdr RT	**NOMURA MARU No. 88** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**259** 152 —		**1977** K.K. Izutsu Zosensho—Nagasaki (758) 50,02 7,68 43,01 7,60 3,61 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 120bhp (824kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7504196 OW2184 02409 Df Esd Gc Pfd Rdr RT	**NONHAMAR** **Foroyar Landsstyri** P/f J. F. Kjolbro A/S Klakksvik Faroe Islands	T.Mk **784** 253 700	NV	**1976** Fiskerstrand Verft A/S—Alesund (29) 57,03 9,50 5,004 50,63 7,37 F - 2 dks rf 1046 BK 335	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 9Cy. 300 × 450 2 700bhp (1 986kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 167kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6820220 SVGS 6238 Df Esd Gc Pfd Rdr RT	**NONI** ex Zeus-77 ex Koryu Maru-74 **Marcosun Shipping Corp. S.A.** Piraeus Greece	**5 430** 3 623 8 737	AB NK	**1968** Tsuneishi Zosen—Numakuma (176) 127,46 17,15 7,595 118,01 17,12 9,71 P 25,0 F 10,4 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER G.12 159 B.11 356 3 Ha (stl) (13,5 25,6 25,6 × 7,0) ER 17W Der 1(40) 4(15)	Oil 2DA 6Cy. 520 × 1050 5 200bhp (3 825kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 270kW 440V a.c. Fuel 943,0t-20,5pd 13,75kn
5254412 VGVV 198413 Df Esd Gc Rdr RT	**NONIA** **Government of Canada** **(Ministry of Transport)** St. John's, Nfl. Canada	**1 174** 575 1 389	**✠100A1** passenger/general cargo ship **✠LMC** FN 1008	**1956**-7 Hall, Russell & Co. Ltd.—Aberdeen (853) 65,46 10,70 5,252 60,66 10,67 5,95 F 12,2 2 dks rf 152	**M Passenger/General Cargo** Ref — 93P 3 Ho 10,9 7,3 10,9 G.932 B.827 In.7 3 Ha (3,5 3,0 3,6 × 3,3) 3W Der 3(4)	Oil 2SA 8Cy. 206 × 508 1 280bhp (942kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 2 × 100kW 1 × 50kW 220V d.c. Fuel 152,5t (d.o.) 12kn
5157250 DUIB 211984 Df Esd Rdr RTm	**NONOC TRANSPORT** ex San Miguel Brewer-73 ex Huxter-66 **Sea Transport Co. Inc.** Manila Philippines	**758** 334 1 310	(GL)	**1954** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1019) 66,15 10,32 4,293 60,48 10,29 6,41 F 6,1 1 dk & S dk RW	**M General Cargo** 1 Ho 41,2 ER 2 Ha (8,3 21,5 × 5,4) ER Der 1(10) 6(3-5)	OSD Oil 4SA 6Cy. 385 × 580 1 050bhp (772kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 60kW 1 × 18kW 230V d.c. Fuel (d.o.)
5416890 LTD 92635	**NONOE MARU No. 3** **Kazutaka Shiraishi** Hakata, Japan Ehime Pref.	**187** 84 310		**1963** Kurushima Dock Co. Ltd.—Imabari (168) 33,46 6,84 3,099 29,52 6,81 3,31 1 dk RW	**M General Cargo** 1 Ho ER G.353 B.324 1 Ha (15,5 × 4,3) ER	Oil 2SA 4Cy. 345 × 380 220bhp (162kW) Nippon Hatsudoki Kobe Fuel 12,0t-1,0pd
7206287 L3770 111344 Rdr	**NONOE MARU No. 5** **Kaoru Kagawa** Tokuyama, Japan Yamaguchi Pref.	**199** 118 580		**1970** Nishihara Zosen—Ohmishima (185) 51,01 4,801 42,50 8,50 5,21 1 dk	**M General Cargo**	Oil 650bhp (478kW) Matsue Nainenki Kogyo Japan Fuel (d.o.) 10,5kn
923838 PGHZ 18 Esd Rdr RT	**NOOIT VERWACHT** ex Willem-78 **Dingenouts & Oost** Goedereede Netherlands	**134** 46 —		**1969** Van Goor's Schps. & Mach. —Monnickendam (639) 29,21 6,63 3,08 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 8Cy. 190 × 350 960bhp (706kW) NE 71 N.V. Mach. "Bolnes" Krimpen

7528740 A1427 Esd Rdr RT	**NOON** ex Hidd-79 **Arab Shipbuilding & Repair Yard Co. (ASRY)** Bahrain Bahrain	**204** 0 136	**✠100A1** SS 9/81 tug Arabian Gulf & Gulf of Oman service west of a line Muscat to Chah Bahar **✠LMC** EL (F) D $\frac{3}{4}$"U2 FN 384	**1977**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (119) 33,38 9,07 3,823 30,00 8,50 4,30 RAD 1,3 1 dk rf 1041 BK 152 3BH WB-	**M Tug** Fire-fighting Pollution Control	Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 48kW 1 × 32kW 380/220V 50Hz a.c.
5382099 6VLR Df Esd Pfd RT	**NOOR** ex Virginie Heriot-76 **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**116** 18 50	(BV)	**1956** At. & Ch. de la Manche—Dieppe (C1133) 26,90 6,15 26,50 3,48 1 dk	**M Fishing** Side Trawler 1 Ha (1,2 × 1,2)	Oil 4SA 5Cy. 290 × 360 850bhp (625kW) Sulzer Cie. de Const. Mec., CCM St. Denis Fuel (d.o.) 10,5kn
5056951 ATOO 1683 Df Esd Gc Rdr	**NOOR JEHAN** ex Cabo San Vicente-75 **Mogul Line Ltd.** Bombay India	**14 153** 7 371 —	**✠100A1** SS 9/76 midship side tanks—vegetable oil **✠LMC** **✠Lloyd's RMC** EL it 2$\frac{7}{16}$"SQ FN 5368 (RI)	**1959**-6 Soc. Espanola de Const. Nav. —Bilbao (76) 169,58 21,09 8,300 155,00 21,01 13,62 B 102,8 3 dks, 4th dk except in mchy. space RW rf nil DK fwd 9BH WB1784t incl. Tunnel tanks 954t	**TM Passenger/General Cargo** Ref 1654P 4 Ho In.518 14W Der 14(5)	2 Oil 2SA each 10Cy. 720 × 1250 14 600bhp (10 739kW) Sulzer Soc. Espanola de Const. Nav. Bilbao 2 WTAuxB 100lbf/in² (6,9bar) 2 e(ex.g) 100lbf/in² (6,9bar) Fuel 1 697,0t 20kn
5284625 PGIO Df Esd Rdr	**NOORD NEDERLAND** ex Primula-76 **Terschellinger Stoomboot Maatschappij B.V.** West-Terschelling Netherlands	**1 068** 352 584	**✠100A1** SS 11/80 coastal service between Harlingen and Hook of Holland **✠LMC** EL (n) 1$\frac{5}{16}$"SQ FN 855	**1960**-5 A/B Finnboda Varf—Stockholm (373) 48,01 15,37 3,728 42,85 14,64 5,31 B 31,4 1 dk rf 203 6BH WB377t	**TM RoRo Cargo/Ferry** Vehicles 700dk P	2 Oil 4SA each 8Cy. 260 × 368 1 820bhp (1 339kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 136kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)
6513308 PGHX Df Esd Gc Pfd Rdr RT	**NOORD-HOLLAND** **Wijsmuller-Noord Holland B.V.** B.V. Bureau Wijsmuller Ijmuiden Netherlands	**599** 79 —	**✠100A1** SS 5/80 tug **✠LMC** EL (l) FN 666	**1965**-8 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (138) 48,29 10,39 4,744 43,67 10,06 5,19 F 26,3 rf 1245 5BH WB12t	**M Tug**	2 Oil 4SA each 6Cy. 320 × 450 dr geared to sc. shaft ✠ NE 10/75 Atlas-MaK Maschinenbau Kiel Controllable pitch propeller
5254503 Df Esd Gc Rdr RTh	**NOORDENDE II** **Societe Generale d'Alimentation (S.G.A.)** Zaire	**154** 60 58		**1948** Beliard, Crighton & Cie. S.A. —Oostende (113) 35,01 6,91 2,947 6,86 F 4,9 1 dk R	**M Fishing** Side Trawler 1 Ho 7,7 3 Ha (0,9 0,8 1,2 × 0,9) Der 1(1) 1(0,5)	Oil 4SA 3Cy. 380 × 560 350bhp (257kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel 40,5t (d.o.) 11kn
6809642 PGHS 16 Df Esd Rdr RT	**NOORDERHAAKS** ex Neeltje Cornelis-80 ex Drie Gebroeders-73 **W. van der Kooy** Den Helder Netherlands	**104** 39 —		**1967** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (459) 27,13 6,46 2,794 24,87 6,41 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 600bhp (441kW) Gebr. Stork & Co. Hengelo
5263504 387006 Df Esd Pfd Rdr RT	**NOORDERKROON** ex Onderneming 1-71 **Pynn Holdings Ltd.** Brixham United Kingdom	**261** 136 —		**1959** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn 39,73 7,40 35,95 7,29 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 460 750bhp (552kW) D. & J. Boot "De Industrie" Alphen a/d Rijn 9kn
7214179 OPUB 506 Df Esd Pfd Rdr RTv	**NOORDHINDER** **Rederij 'Noordhinder' P.V.B.A.** Zeebrugge Belgium	**143** 53 —		**1971** N.V. Scheepswerven L. de Graeve —Zeebrugge	**M Fishing** Side-fishing	Oil 4SA 8Cy. 242 × 320 600bhp (441kW) Anglo-Belgian Co. N.V. Gent/Gand
7628590 PGIP 18321 Df Esd Gc Pfd Rdr RTm/h/v	**NOORDLAND** **Scheepv. Bedr. Verschoor & Switynk B.V.** B.V. Scheepvaartbedrijf "Poseidon" Lemmer Netherlands	**1 585** 1 116 2 380	BV	**1977** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (600) 81,44 11,94 4,780 74,99 11,87 5,87 P 17,1 F 10,4 1 dk	**M General Cargo** 2 Ho 25,7 30,0 ER G.3 421 B.3 349 C.Ho 60/20' 28/40' C.Dk 24/20' 12/40' 2 Ha (stl) (each 27,8 × 8,9) ER Cr 1(25)	Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Bow jet pump Fuel 151,5t (d.o.) 11,5kn
8008084 PGIH Df Esd Gc Pfd Rdr RTm/h/v	**NOORDZEE** **Noordlijn B.V.** Intersee Schiffahrts G.m.b.H. & Co. K.G. Rotterdam Netherlands	T.Mk **1 599** 1 027 3 575 **3 505** 2 166 6 550	GL	**1980** Schpsw. "Friesland" B.V.—Lemmer (371) 81,92 (BB) 16,24 5,982/8,624 75,09 16,01 10,52 P 17,4 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 1 TwD ER G.6 739 TEU 178 C.Ho 138/20'(40') C.Dk 40/20'(40') 1 Ha (stl) (49,4 × 13,0) ER Cr 2(25)	Oil 4SA 8Cy. 330 × 360 reduction geared to sc. shaft 2 500bhp (1 839kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13kn
7008788 PGJO Df Esd Gc Pfd RTm/h/v	**NOORDZEE** **Smit Internationale Zeesleep-en Bergingsbedrijf** Rotterdam Netherlands	**1 311** 191 965	**✠100A1** SS 5/79 tug **✠LMC** EL (o) 2"U2 FN 1149	**1970**-6 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (599) 68,51 12,60 5,696 62,08 12,10 6,41 B & F 38,8 rf 787 4BH	**M Tug** Fire-fighting Salvage	2 Oil 4SA each 6Cy. 410 × 470 sr geared to sc. shaft N.V. Werkspoor Amsterdam Gen 3 × 272kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 874,0t (hvf) 17kn

7711414	**NOORI** **Port Quasim Harbour Authority** Karachi Pakistan	**40** — —	✠A1 harbour service ✠LMC	 EL (A) 55,0/8,0 FN 58	**1978**-4 James & Stone (Brightlingsea) Ltd. —Brightlingsea (499) 12,07 3,81 1,351 10,75 3,51 1,86 1 dk rf 127 BK 76 3BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 165 × 184 reverse reduction geared to sc. shaft 190bhp (140kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 1,5kW 24V d.c.
602757 26484	**NOOTKA CARRIER** **Canadian Transport Co. Ltd.** Vancouver, B.C. Canada	**9 909** 7 964 6 096	✠100A	SS 10/74 EL (ct) FN 3193	**1966**-1 Yarrows Ltd.—Victoria, B.C. (281) 109,76 25,05 4,465 104,73 23,78 6,71 F 7,4 1 dk rf nil 6BH WB5857t	**Pontoon** Paper-carrying B.13 518	
7032870 ZUX 873 Of Esd Sc Rdr RTh	**NOPAL ARGUS** **Shipcar Corp.** Oivind Lorentzen A/S Sobral Monrovia Liberia	T.Mk **7 471** 4 114 6 015		 NV	**1970** "Chernomorskiy" Shipyard—Nikolayev (207) 169,63 21,82 8,306 156,78 21,77 13,21 F 29,6 2 dks rf 305 DK fwd conv General Cargo 73	**M Vehicles Carrier** Ice strengthened Side doors 1 Ho 15,7 Cr 2(8)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel 2 032,0t (hvf)-46,5pd 18kn
7039646 LAHW Of Esd Sc Rdr RTv	**NOPAL BRANCO** ex Amalia-73 **K/S Benargus A/S & Co.** Oivind Lorentzen A/S Sobral Oslo Norway	**14 202** 8 544 —	✠100A1 vehicle carrier ✠LMC	SS 5/80 **UMS** EL Ct 2$\frac{3}{8}$"U2 FN 6510	**1971**-5 Stocznia Gdanska im. Lenina —Gdansk (B444/03) 190,58(BB) 22,99 9,919 179,58 22,94 13,31 P 52,8 F 34,8 1 dk, 2nd dk in Nos. 2, 3, 4 & 5 holds, 3rd dk in Nos. 2, 3 & 4 holds rf nil len 75 conv Ref General Cargo 75 7BH to U dk 2 to 2nd dk WB2695t incl. Tunnel tanks 454t	**M Vehicles Carrier** Side doors/ramps pt higher tensile steel	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 7kgf/cm² (6,9bar) ✠ ne(ex.g) 8/75 8kgf/cm² (7,9bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 317,5t (hvf) 20,5kn
7208194 C6YL 356291 Of Esd Sc Pfd Rdr RT	**NOPAL DANA** ex Leena Dan-79 ex Union Sydney-77 ex Leena Dan-74 ex Mont Laurier-73 **United Steamship Co. (Bahamas) Ltd.** DFDS A/S Nassau Bahamas	**4 538** 2 083 6 604	✠100A1 Ice Class 1 ✠LMC	SS 1/79 **UMS** EL At 2$\frac{3}{16}$"U2 FN 4328	**1972**-4 Oy Wartsila Ab—Turku/Abo (1202) 149,49 19,44 6,468 133,69 19,36 13,01 F 18,9 2 dks rf 102 len 73 NS Coll BH to U dk 3 to 2nd dk WB3512T incl. DTf215T STs in hold 2346T	**TM RoRo Cargo/Container Ship** Vehicles Fixed-guides Stern door/ramp Mchy.aft G.22 849 B.21 020 TEU 482 C.Ho 254/20' 30/40' C.Dk 132/20' 48/40'	2 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 8 000bhp (5 884kW) Pielstick Oy Wartsila Ab Turku/Abo Gen 3 × 424kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 227,5t (d.o.) 1 052,5t (hvf) 17,5kn
7636729 V2733 81208 Of Esd Sc Rdr RT	**NOPAL EXPLORER** ex Seatrain Explorer-79 ex B.M.I. Explorer-78 ex Tarek II-78 Launched as Mare **Koala Shipping & Trading Inc.** Maare Bereederungs G.m.b.H. Singapore Singapore	**1 592** 1 092 3 300		 GL	**1977** Blohm + Voss A.G.—Hamburg (841) 81,87 15,85 5,330 76,82 15,65 8,97 2 dks	**M General Cargo**	Vee Oil 4SA 12Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn 14kn
7518563 HOB 9235 Of Esd Sc Pfd Rdr RT	**NOPAL MASCOT** **R/A Mascot** Arthur H. Mathiesen Oslo Norway	**17 647** 9 291 17 406		 NV	**1978** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1078) 194,52(BB) 32,03 9,716 180,02 32,01 30,71 3 dks	**M RoRo Cargo/Vehicles Carrier** Heavy load Side door/ramp (s) Quarter Stern door/ramp (s) Ice strengthened Mchy.aft TEU 829 C.RoRo Dk 829/20' (40')	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 885kW 1 × 160kW 440V 60Hz a.c. Fuel-71,5pd 19,75kn
7808188 YEP 2663 Of Esd Sc Pfd Rdr RT	**NOPAL MINERVA** ex Dana Minerva-79 **DFDS A/S** Esbjerg Denmark	T.Mk **1 599** 841 3 390		 NV	**1979** Helsingor Vaerft A/S—Helsingor (419) 105,62(BB) 18,98 4,952 96,02 18,81 12,35 2 dks rf 648	**M RoRo Cargo** Vehicles Pallets Side door/ramp (s) Stern door/ramp 1 Ho 44,9 ER B.9 770 TEU 274 C.RoRo Dk 126/20' C.Dk 148/20'	Vee Oil 4SA 12Cy. 320 × 420 reduction geared to sc. shaft 4 500bhp (3 310kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 148kW Thw. thrust propeller fwd Fuel 500,0t (d.o.)-15,0pd
7708649 ZOM 2620 Of Esd Sc Pfd Rdr RT	**NOPAL OPTIMA** ex Dana Optima-79 **DFDS A/S** Esbjerg Denmark	T.Mk **1 599** 835 3 620		 NV	**1978** Helsingor Vaerft A/S—Helsingor (417) 105,62(BB) 18,98 4,968 96,02 18,80 12,35 2 dks rf 648	**M RoRo Cargo** Vehicles Pallets Side door/ramp (s) Stern door/ramp 1 Ho 44,9 ER B.9 770 TEU 274 C.RoRo Dk 126/20' C.Dk 148/20'	Vee Oil 4SA 12Cy. 320 × 420 reverse reduction geared to sc. shaft 4 500bhp (3 310kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 148kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 500,0t (d.o.)-15,0pd 15,25kn
420986 DEF 3794 Of Esd Sc Pfd Rdr RT	**NOPAL SEL** **K/S Benargus A/S & Co.** Oivind Lorentzen A/S Sobral Oslo Norway	**7 494** 3 719 10 379		 NV	**1976** B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (671) 187,51 22,94 7,976 173,79 22,92 16,79 3 dks rf 2299	**TM Vehicles Carrier** Side doors Ice strengthened Mchy.aft	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 660kW 1 × 100kW 440V 60Hz a.c. Fuel 2 572,5t (hvf)-44,5pd 18,5kn
225996 LM Of Esd Sc Rdr RTm/h/v	**NOPAL VERDE** ex Joana-73 **K/S Benargus A/S & Co.** Oivind Lorentzen A/S Sobral Oslo Norway	**14 202** 8 649 10 398	✠100A1 vehicle carrier ✠LMC	SS 2/80 **UMS** EL (Ct) 2$\frac{3}{8}$"U3 FN 6508	**1972**-12 Stocznia Gdanska im. Lenina —Gdansk (B444/09) 190,58(BB) 22,99 9,926 179,58 22,93 13,31 B 181,7 2 dks & S dk, 3rd dk in cargo space rf nil len 75 conv Ref General Cargo 75 4BH to U dk 2 to 2nd dk WB795T incl. Tunnel tanks 215T	**M Vehicles Carrier** Side doors/ramps pt higher tensile steel	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 256,5t (d.o & hvf) 19,5kn

7403158 HO9744 8819- PEXT1 Df Esd Gc Rdr RT	**NOR TRUCK** **Mansal Offshore Liberia Ltd.** Panama Panama	**499** 185 737	GL	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (750) 53,19 11,03 3,436 49,23 11,00 3,97 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo 12bth P	2 Oil 4SA each 8Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 13k
5254711 158312	**NOR-ALTA** **George R. Carter** Vancouver, B.C. Canada	**101** 68 —		**1929** Northern Boat Building Co. Ltd. —Waterways, Alberta 28,35 4,98 1,677 4,93 1 dk	**Wood M General Cargo** Ref In.91 1W	Oil E made45 fitted58 Gray Marine Motor Co. Detroit, M Fuel 2,0t 10k
8006311 393067 Df Esd Pfd Rdr RT	**NOR-ROI** **Mark Fishing Co. Ltd.** Caraquet, N.B. Canada	**129** 37 —		**1980** Allied Shipbuilders Ltd.—North Vancouver, B.C. (227) 23,80 7,42 2,947 21,32 7,41 3,51 1 dk	**M Fishing** Seiner Ref	2 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shaft 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div. Detroi
5254759 IREN 129 Rdr RT	**NORA** **Maralba Seconda S.r.l.** Bari Italy	**1 491** 756 2 276	RI (AB)	**1953** Cant. Nav. Felszegi—Trieste (49) 75,01 11,46 5,157 68,51 11,41 5,59 P 20,8 F 10,4 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 621	Oil 2SA 7Cy. 360 × 600 1 050bhp (772kW) C.R.D. Adriatico Trieste Fuel 115,0t
5254785 LW2795	**NORA** **S.A. de Frigorificos Regionales Argentinos (SAFRA)** Buenos Aires Argentina	**214** 110 122	✠Classed LR until 11/42	**1938**-6 Haarlemsche Schps. Maats. —Haarlem (351) 44,61 7,62 1,931 7,57 F 6,4 1 dk RW	**TM General Cargo** Ref. Mchy.aft In.340 2W	2 Oil 4SA each 3Cy. 240 × 360 Humboldt-Deutzmotoren Koeln-Deut Fuel 12,0t 10,75k
5375008 RTm	**NORA** ex Utskar-80 ex In Spe-54 ex Vadder Gerrit-48 ex Mowe ex Harlington ex Nora **Kate Meijer** Netherlands	**213** 104 284	(BV)	**1918** J. J. Pattje & Zonen—Waterhuizen (113) 33,48 6,91 3,175 29,62 6,86 1 dk R BK 203 conv sailing vessel General Cargo —	**M General Cargo** 2 Ho 7,3 6,6 ER G.368 B.340 2 Ha (7,3 6,6 × 4,1) ER 2W Der 2(2) 1(1)	Oil 4SA 6Cy. 250 × 350 360bhp (265kW) E made54 fitted63 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 24kW 24V a.c. Fuel (d.o.) 8kn
7910759 DDFZ Df Esd Gc Rdr RTm/h/v	**NORA HEEREN** **Johann Heeren** Oldenburg Federal Republic of Germany	T.Mk **499** 340 1 130 **999** 687 2 359	GL	**1979** Schiffswerft Heinrich Brand K.G. —Oldenburg (205) 79,71 (BB) 14,03 3,518/5,068 70,69 13,00 5,31 P 10,7 F 14,4 3 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 925 B.3 880 TEU 144 C.Ho 82/20′(40′) C.Dk 62/20′(40′) 1 Ha (stl) (50,2 × 10,2) ER	Oil 4SA 8Cy. 240 × 330 reduction geared to sc. shaft 1 770bhp (1 302kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 205,5kW 2 × 57kW 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13kn
7523104 OWYR D2530 Df Esd Gc Pfd Rdr RT	**NORA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Helsingor Denmark	**39 332** 22 702 69 900	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** EL Ot 660,0/78,0U3 FN 11631	**1977**-11 Odense Staalskibsvaerft A/S —Lindo (61/2) 247,25(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 12 Wing Ta p&s ER L.(oil) 90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) hs101,3 AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
5356313 HPFW 7173 -76A Df Esd Gc Rdr RT	**NORA RICH** ex Rosebud-79 ex Chitos Ark-79 ex Terukawa Maru-76 **TDTD Navigation S.A.** Panama Panama	**8 326** 4 981 10 518	NK	**1956** Kawasaki Dockyard Co. Ltd.—Kobe (947) 142,91 18,29 8,141 132,39 18,19 11,69 F 9,5 2 dks RW	**M General Cargo** CSD Ref 5 Ho G.17 324 B.15 889 In.1 585 5 Ha (8,2 × 6,4) (14,3 15,2 15,2 12,6 × 7,1) 16W Der 1(40) 4(10) 12(5)	2 Oil 4SA each 6Cy. 450 × 660 sr geared to sc. shaft 5 600bhp (4 119kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 1 × 130kW 225V d.c. Fuel 1 235,5t-18,5pd 14,5kn
6507737 LLBV 18028 Esd Pfd Rdr RTm	**NORBARYTT** ex Brivaer-80 ex Bonny Karin-76 ex Mokskarin-74 ex Brigitta-73 ex Justo-69 **K/S A/S Barytt-Transport** Haugesund Norway	T.Mk **296** 177 752	NV	**1965** Batservice Verft A/S—Mandal (505) 55,00 9,33 3,315 49,89 9,30 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 550 B.1 426 2 Ha (stl) (each 13,2 × 6,6) ER Der 2(2,5)	Oil 4SA 6Cy. 250 × 300 780bhp (574kW) A/S Bergens M/V Bergen Gen 2 × 20kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 42,5t (d.o.)-3,0pd 10,5kn
7113777 LAUN C17655 Df Esd Gc Pfd Rdr RT	**NORBAY** ex Ranja-77 **K/S Nortank A/S II** A/S Sigurd Sverdrup Oslo Norway	**109 500** 90 136 222 362	NV	**1971** Stord Verft A/S—Stord (669) 327,72(BB) 46,46 20,346 312,12 46,41 26,04 1 dk rf 152	**S Tanker** 15 Ta ER L.(oil) 285 362 HeCls. BC	2 S Turb dr geared to sc. shaft 30 461shp (22 406kW) STAL-LAVAL Turbin AB Finspang Gen 1 × 1200kW 1 × 950kW 1 × 944kW 60Hz a.c. Fuel 9 775,5t (o.f.) 414,5t (d.o.)-152,5pd 15,75kn
7110311 LASK C17632 Df Esd Gc Pfd Rdr RT	**NORBEGA** ex Synia-77 **K/S Nortank A/S II** A/S Sigurd Sverdrup Oslo Norway	**113 458** 88 299 230 010	NV	**1971** A/B Gotaverken Arendal—Goteborg (850) 332,24(BB) 45,65 20,657 320,68 45,60 26,67 RFD 16,8 1 dk rf 76	**S Tanker** 15 Ta ER L.(oil) 282 962 HeCls. B	2 S Turb dr geared to sc. shaft 32 450shp (23 869kW) Stal-Laval A/B Gotaverken Goteborg Gen 1 × 1300kW 1 × 1250kW 1 × 840kW 1 × 35kW 440V 60Hz a.c. Fuel 7 981,0t (o.f.) 310,0t (d.o.)-162,5pd 15,75kn
5254840 LKQM 10756	**NORBERG** ex Bergsvik-56 ex Flid III-48 **Ingvald Bjoringsoy** Kristiansund N. Norway	**115** 59 173		**1941** Nilsen & Brodrene Moens Batbyggeri —Risor *26,80* 6,46 2,896 6,41 1 dk	**Wood M General Cargo** Ref. In.198 2 Ha (3,0 5,0 × 3,2) ER 1W Der 2	Oil 2SA 3Cy. 360 × 360 225bhp (166kW) NE 59 Nils M. Finnoy Motorfabrik Finnoy Fuel (d.o.) 8,25kn

7105055 ALD C17586 Of Esd Gc Pfd Rdr RT	**NORBIRD** ex Raila-77 **K/S Nortank A/S II** A/S Sigurd Sverdrup Oslo Norway	**109 500** 90 136 222 362	NV	**1971** Stord Verft A/S—Stord (668) 327,72(BB) 46,46 20,346 312,12 46,41 26,04 1 dk rf 152	**S Tanker** 15 Ta ER L.(oil) 285 362 HeCls. BC	2 S Turb dr geared to sc. shaft 30 416shp (22 373kW) STAL-LAVAL Turbin AB Finspang Gen 1 × 1200kW 1 × 950kW 440V 60Hz a.c. Fuel 9 775,5t (o.f.) 414,5t (d.o.)-152,5pd 16kn
7382225 JWWW 18376 Esd Gc Rdr RTm/h/v	**NORBORN** ex Songa-77 **K/S Nortank A/S II** A/S Sigurd Sverdrup Oslo Norway	**140 429** 111 036 289 574	NV	**1974** Stord Verft A/S—Stord (679) 344,53(BB) 51,85 22,130 331,50 51,80 28,40 F 25,0 1 dk rf 152	**S Tanker** 23 Ta ER L.(oil) 344 395 HeCls. B	2 S Turb geared to sc. shaft 34 472shp (25 356kW) STAL-LAVAL Turbin AB Finspang Gen 2 × 1400kW 1 × 1152kW 440V 60Hz a.c. Fuel 12 669,0t (o.f.) 454,0t (d.o.)-168,5pd 15,5kn
7368542 LMHL 18170 Of Esd Gc Pfd Rdr RT	**NORBRIGHT** ex Radny-77 **K/S Nortank A/S II** A/S Sigurd Sverdrup Oslo Norway	**140 394** 120 804 290 739	NV	**1973** Stord Verft A/S—Stord (676) 347,84(BB) 51,85 22,143 331,45 51,81 28,40 1 dk rf 152	**S Tanker** 15 Ta ER L.(oil) 381 896 HeCls. B	2 S Turb dr geared to sc. shaft 34 472shp (25 356kW) STAL-LAVAL Turbin AB Finspang Gen 2 × 1400kW 1 × 1152kW 440V 60Hz a.c. Fuel 1 168,5t (o.f.) 445,0t (d.o.)-168,5pd 15,5kn
7383231 LEPL 18935 Of Esd Gc Pfd Rdr RT	**NORBULK** ex Melsomvik-79 **K/S Norbulk A/S** A/S Sigurd Sverdrup Oslo Norway	**22 960** 13 692 37 800	NV	**1977** A/S Fredriksstad M/V—Fredrikstad (427) 193,45 26,32 11,767 181,72 26,28 16,13 1 dk rf nil	**M Bulk Carrier** 6 Ho ER G.46 696 B.45 332 1 Ha (18,6 × 14,0) 5 Ha (each 17,1 × 14,0) ER Cr 6(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer A/S Horten Verft Horten Gen 3 × 525kW 1 × 24kW 440V 60Hz a.c. Fuel (hvf)-40,5pd
7647209 587299	**NORBY NOLTY** **Houma Offshore Boat Rental Inc.** United States of America	**190** 129 700		**1977** Bourg D.D. & Service Co., Inc. —Bourg, La ... ... 180,02 40,01 14,03 1 dk	**M Supply Ship** Deck Cargo	Oil General Motors Corp. U.S.A.
7805241 LSB 19386 Of Esd Gc Pfd Rdr RT	**NORCAN** **K/S A/S Norcan** Johan Hagenaes & Co. Alesund Norway	**1 183** 703 2 432	NV	**1979** Ulstein Hatlo A/S—Ulsteinvik (163) 81,77 (BB) 5,122 75,21 14,22 8,62 P - F - 2 dks	**M Fish Carrier** Pallets Ref. Side door (s) 2 Ho 2 TwD ER In.2 802 2 Ha (stl) (each 8,4 × 5,9) ER Cr 2(5)	Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 3 400bhp (2 501kW) Atlas-MaK Maschinenbau West Germany Gen 2 × 380kW Controllable pitch propeller Thw. thrust propeller fwd 16,75kn
7813315 Of Esd Rdr RT	**NORCEANO** **Societe Pesca Norceano** Matoshinhos Portugal	**199** — 150		**1981** FOZNAVE, Est. Nav. da Figueira da Foz Lda.—Figueira da Foz (024) 33,99 8,01 3,379 28,61 7,80 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 10Cy. 225 × 300 geared to sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn
7821609 JREB 121736 Of Esd Gc Pfd Rdr RT	**NORCHEM** **Rim Maritime K.K.** Tokyo Japan	**4 555** 2 444 7 339	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2051) 107,02 7,916 100,01 17,21 9,22 P 22,3 F 9,2 1 dk	**M Tanker** Wine L.8 686	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 440kW a.c. 13,5kn
6857704 UVZF M-19116	**NORD** **U.S.S.R. -Hydrometeorological Service** U.S.S.R.	**239** 63 136	RS	**1951** ....East Germany 38,00 7,32 2,931 3,48	**M Research** Hydrographic Ice strengthened 1 Ho B.63 1 Ha (2,0 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 E made66 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7832842	**NORD** **U.S.S.R.** U.S.S.R.	**149** 101 20	RS (Class cont.)	**1980** ............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil U.S.S.R.
6703915 FUGV 5235 Of Esd Gc Pfd Rdr RT	**NORD CAPER** **Societe Anonyme des Chalutiers de La Rochelle** La Rochelle France	**378** 152 —	BV	**1966** Ziegler Freres—Dunkerque (159) 38,99 8,82 3,544 35,01 8,50 5,95 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.187	Oil 4SA 8Cy. 250 × 280 1 100bhp (809kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 105,0t (d.o.) 13kn
5254905 194842	**NORD DE L'ILE** **Navigation Harvey & Freres Inc.** Quebec Canada	**142** 112 —		**1952** Joachim Harvey—Ile-aux-Coudres, P.Q. *28,35* 9,12 ... ... 1 dk	**Wood M General Cargo**	2 Vee Oil 2SA each 6Cy. 108 × 127 geared to sc. shaft General Motors Corp. Detroit, Mi
7432252 LCYA 18818 Esd Gc Rdr RT	**NORD ROLLNES** **Ytre Rolloya Fiskersamvirke** Harstad Norway	**299** 103 —	NV	**1976** Bodo M/V—Bodo ((83)) 45,39 9,25 39,63 9,20 6,48 F - 1 dk BK 76	**M Fishing** Stern Trawler Ice strengthened	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Kiel Gen 2 × 99kW 1 × 96kW 380V 50Hz a.c.
7524005 SDCJ Of Esd Gc Pfd Rdr RT	**NORD TRANSPORTER** ex Safe Transporter-78 **Bengt Olof Carlbaum** Gavle Sweden	**499** 332 1 271	**✠100A1** Ice Class 1C **✠LMC** **UMS** EL M 1¼"U2 FN 1037	**1977**-3 Niigata Eng. Co. Ltd.—Niigata (N-1505) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn

5337680 VGJN 154474 Df Esd Gc Rdr RTh/v	**NORDALE** ex Stadacona-69 **Dale Transports Ltd.** Westdale Shipping Ltd. Hamilton, Ont. Canada	**9 486** 7 262 12 894	AB *Classed BC until 14/11/80	**1929**-11 Midland SB. Co. Ltd.—Midland, Ont. (24) 181,82 18,34 6,668 177,40 18,29 9,76 F 14,7 1 dk R rf 76	**S Bulk Carrier** Self-unloader 6 Ho 18,2 21,9 21,9 21,9 21,9 21,0 ER G.16 056 16 Ha (each 3,6 × 11,8) 14 Ha (each 1,6 × 11,8) 2 Ha (each 1,6 × 3,6) ER	T 3Cy. 624 1054 & 1829 × 1219 2 850ihp (2 096kW) E made18 fitted29 Hooven, Owens, Rentschler & Co. Hamilton, Ont Gen 3 × 350kW 550V 60Hz a.c. 2 × 75kW 220V d.c. 1 × 30kW 1 × 25kW 115V d.c. Fuel 407,0t (o.f.) 10k
7384833 LDFS 18803 Df Esd Gc Pfd Rdr RT	**NORDANGER** **Westfal-Larsen & Co. A/S** Bergen Norway	**17 056** 11 271 28 060	NV	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B76/05) 170,52(BB) 25,33 11,061 163,02 25,30 14,41 1 dk	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk 16 Ta (s.stl) 22 Wing Ta ER L.34 656 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulze H. Cegielski Pozna Gen 3 × 720kW 1 × 52kW 440V 60Hz a.c. Fuel 275,0t (d.o.) 2 375,0t (hvf)-58,0pd 17k
7419353 SFQT Df Esd Gc Pfd Rdr RT	**NORDANHAV** **Erik Thun A/B** Thunrederierna Lidkoping Sweden	**2 752** 1 443 4 958	✠100A1 Ice Class 1A when portable ice beams fitted ✠LMC UMS EL R 440,0/40,0U2 FN 1801	**1978**-7 A/B Falkenbergs Varv—Falkenberg (174) 88,02 (BB) 13,09 6,839 83,70 12,98 8,54 P 16,2 F 8,9 1 dk rf nil 4BH WB1454T incl. DTf268T UnDk61T	**M General Cargo** pt higher tensile steel 2 Ho 26,0 28,5 ER G.5 491 B.4 954 2 Ha (stl) (23,4 25,4 × 10,2) ER Cr 2(12)	Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shaft 3 520bhp (2 589kW) A/B Bofors Nohab Trollhatta Gen 3 × 165kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf)-9,0pd 12,5k
5254979 SHXT 10071 Df Esd Gc Pfd Rdr RTm/v	**NORDANVIK** **Saleninvest A/B & Cementa A/B** Salen Dry Cargo A/B Stockholm Sweden	**2 610** 1 168 3 322	✠100A1 SS 6/79 Ice Class 2 ✠LMC UMS EL P FN 1759	**1960**-9 A/B Ekensbergs Varv—Stockholm (223) 102,77 12,55 5,538 93,43 12,53 6,30 P 17,7 RQD 24,7 F 9,5 1 dk rf 51 len 5/75 4BH WB764t	**M Cement Carrier** Self-unloader 1 Ho ER G.75 2 Ha (each 17,9 × 8,0) ER	Oil 4SA 6Cy. 520 × 740 2 160bhp (1 589kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 290kW 400V 50Hz a.c. 2 × 110kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 151,5t (d.o.) 13,75k
5254981 SFWP 1422	**NORDANVIND** ex Trollo-56 ex Kajava-51 ex Haparanda **Jansson & Co. H/B** Varmdo Sweden	**189** 90 254		**1894** Bergsunds M/V A/B—Stockholm 38,00 6,00 1,829 5,97 1 dk R	**Iron TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 306bhp (225kW) NE 66 A/B Scania Vabis Sodertalje Fuel (d.o.) 8,5kn
5338581 LAJS C13153 Df Esd Gc Rdr RTm	**NORDBAS** ex Heroyvaering-79 ex Nordbas-74 ex Star X-66 **K/S Odd og Stig Torheim** Odd Torheim Harstad Norway	**677** 282 —	NV	**1951** Mjellem & Karlsen A/S—Bergen (71) 57,36 9,05 5,614 50,98 9,00 6,10 1 dk RW len 71 conv Whaler 66	**M Fishing** Side-fishing 3 Ho ER 2 Ha (each 2,2 × 4,5) 1 Ha (2,4 × 6,1) 1 Ha (2,2 × 4,5) ER 1W Der 1(5)	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) NE 66 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 282kW 1 × 112kW 1 × 60kW 1 × 27kW 220V a.c. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd Fuel (d.o.) 14,5kn
7707463 9VOC 382058 Df Esd Gc Pfd Rdr RT	**NORDBAY** **Batam Shipping (Pte.) Ltd.** Singapore Singapore	T.Mk **1 598** 1 092 4 555 **4 691** 3 197 7 652	GL	**1980** Singapore SB. & Eng. Ltd. —Singapore (136) 120,53 17,84 6,501 111,99 17,81 8,82 2 dks	**M General Cargo** 2 Ho ER G.11 295 B.10 176 TEU 424 C. 424/20' 2 Ha (stl) (each 37,8 × 12,9) ER	Oil 4SA 6Cy. 450 × 800 geared to sc. shaft 4 000bhp (2 942kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
5094733 LKFA RT	**NORDBEVER** ex Westgarth-81 ex Duncurlew-71 **Arnt Enebakk** Narvik Norway	**186** — —	✠100A1 SS 4/80 tug ✠LMC EL (c) FN 320	**1962**-9 R. Dunston (Hessle) Ltd.—Hessle (786) 30,76 8,28 3,576 27,44 7,85 3,81 RW rf 381 BK 152 3BH WB61t	**M Tug** Mchy.aft	Oil 2SA 6Cy. 340 × 570 with flexible couplings & sr reverse geared to sc. shaft British Polar Engines Ltd. Glasgow Fuel 32,5t 11kn
6727131 OVRJ D1506 Esd Pfd Rdr RTm	**NORDBJERG** ex Athene-79 **Karl Johan Joensen** Esbjerg Denmark	**149** 70 168	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (3227) 33,58 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk rf 610 BK 152	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER 2 Ha (stl) (each 1,7 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 71 Alpha-Diesel A/S Frederikshavn Gen 1 × 28kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 11,25kn
6502098 OYSV D2583 Df Esd Gc Pfd Rdr RTm/h/v	**NORDBORG** ex Caltex Kurnell-76 ex Olau Hog-67 **Dannebrog Rederi A/S** Kobenhavn Denmark	**3 991** 2 033 5 257	✠100A1 SS 10/81 oil tanker (cc) all cargo tanks, side tanks 3, 4 & 5 (p&s) SG up to 1,4 Ice Class 1 ✠LMC UMS EL w 1$\frac{13}{16}$"SQ FN 2349	**1965**-2 Helsingborgs Varfs A/B —Helsingborg (95) 111,87 14,53 7,278 103,51 14,48 8,21 P 45,8 F 17,4 1 dk rf 51 13BH WB325t incl. DTf280t	**M Tanker** 24 Ta ER L.(oil) 6 793 HeCls. B	Oil 2SA 6Cy. 500 × 1100 4 200bhp (3 089kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB primary 782lbf/in^2 (54,0bar) secondary 180lbf/in^2 (12,5bar) ✠ NAuxB 12/79 13,2kgf/cm^2 (13,0bar) Gen 3 × 168kW 440V 60Hz a.c. Fuel 657,5t (hvf)-18,5pd 15,5kn
6914423 XPVN D1610 Df Esd Rdr RT	**NORDBORG** ex Nordbugvin-72 **P/f Hvalnes** Torshavn Faroe Islands	T.Mk **609** 254 —	NV	**1969** Ulstein M/V A/S—Ulsteinvik (51) 50,86 9,53 4,573 44,02 9,49 7,32 2 dks BK 107	**M Fishing** Side-fishing Ice strengthened 9 Ta ER 8 Ha (1,3 × 2,3) (2,3 × 2,4) (2,0 2,0 2,0 × 1,5) (2,4 2,4 2,4 × 1,5) ER 1W Der 1(5) 1(1,5)	Oil 4SA 12Cy. 250 × 300 2 310bhp (1 699kW) NE 74 Nohab Diesel A/B Trollhatta Gen 1 × 152kW 2 × 75kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft
5300819 HO2697 8279-PEXT1 Esd Rdr RT	**NORDBRISE** ex Rost-76 **Partenreederei m.s. Nordbrise** Panama Panama	**491** 254 90	NV	**1959** Kaldnes M/V A/S—Tonsberg (152) 44,99 8,56 3,226 39,68 8,23 5,41 2 dks BK 114	**M Ferry/General Cargo** 150P 2 Ho ER 2 Ha (2,3 2,2 × 1,9) ER 3W Der 1(3) 2(1,5)	Oil 4SA 7Cy. 300 × 450 835bhp (614kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.)

5267287 DIBP	**NORDBUNKER II** ex Otto Kamm II-69 **Norddeutsche Bunkerges.m.b.H.** Hamburg Federal Republic of Germany	**104** 60 203		**1955** Schiffsw. Scheel & Johnk—Hamburg *29,72* 5,44 2,27 1 dk	**M Tanker**	Oil 4SA 6Cy. 215 × 300 150bhp (110kW) Motorenw. Mannheim A.G. (MWM) Mannheim
5126524 DIOO	**NORDBUNKER IV** ex Gasoel V-69 **Norddeutsche Bunkerges.m.b.H.** Hamburg Federal Republic of Germany	**108** 64 198	GL	**1961** Norderwerft Koser & Meyer —Hamburg (846) *28,41* 6,20 2,031 6,15 2,27 1 dk	**M Tank Barge** Mchy.aft	Oil 4SA 6Cy. 215 × 300 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannheim 8kn
5126512 DNJK Esd Rdr	**NORDBUNKER VII** ex Gasoel IV-69 **Norddeutsche Bunkerges.m.b.H.** Hamburg Federal Republic of Germany	**162** 86 258	GL	**1960** Norderwerft Koser & Meyer —Hamburg (842) *39,29* 6,33 2,080 6,30 2,44 RQD 10,1 F 5,2 1 dk len 65	**M Tanker** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 215 × 300 265bhp (195kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9kn
5387764 DEQO Esd Rdr RT	**NORDBUNKER XI** ex Nordbunker XII ex Weser **Norddeutsche Bunkerges.m.b.H.** Hamburg Federal Republic of Germany	**171** 88 255	GL	**1960** Schiffsw. Scheel & Johnk—Hamburg (421) *41,18* 5,82 2,010 5,77 2,27 1 dk len 61	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 150 × 190 340bhp (250kW) NE 63 Daimler-Benz A.G. West Berlin 9kn
6413508 OWBQ Rdr RTv	**NORDBY** **Government of The Kingdom of Denmark (Danske Statsbaner)** Esbjerg Denmark	**400** 175 141	BV	**1964** Aarhus Flydedok og Maskinkp. A/S —Aarhus (122) 43,49 10,67 2,083 39,02 10,34 3,20 1 dk	**M RoRo Cargo/Ferry** Vehicles 500P	Oil 2SA 6Cy. 230 × 400 480bhp (353kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 37,5kW 660V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 18,5t (d.o.)
5255014 LLOT 14020	**NORDDONNA** **Arnold Nordoy P/R** Sandnessjoen Norway	**151** 48 —		**1954** Saltdal Patentslip & Skibs. A/S —Rognan i Saltdal (118) *28,11* 7,04 26,52 6,86 3,38	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 76 Kelvin Diesels Ltd. Glasgow Fuel (d.o.) 9,5kn
6420044 OGPE 1520 Of Esd Gc Rdr RTm/h	**NORDEN** ex Marga-76 ex Floria-69 **Rederi A/B Blomship** O/Y Pipping & Co. A/B Turku/Abo Finland	T.Mk **499** 266 1 052 **1 186** 760 1 753	✠**100A1** SS 8/78 Ice Class 1 at draught not exceeding 3.652m Ice Class 3 at draught exceeding 3.652m ✠**LMC** EL n 1$\frac{5}{16}$"SQ FN 1110	**1964**-9 Oy Laivateollisuus Ab—Turku/Abo (233) 73,23 10,44 3,652/4,814 66,71 10,41 6,23 Ba 9,8 RFD 6,8 2 dks rf nil Coll BH to U dk 4 to 2nd dk WB428t incl. DTf44t	**M General Cargo** 2 Ho 22,0 24,0 ER G.2 544 B.2 231 2 Ha (stl) (15,8 18,2 × 6,4) ER Cr 1(8)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 76kW 220V Fuel (d.o.) 12kn
6500923 RTv	**NORDENHAM XII** **'Midgard' Deutsche Seeverkehrs A.G.** Nordenham Federal Republic of Germany	**130** — 57		**1964** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (622) 26,83 7,80 3,887 23,50 7,45 4,70	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 24kW 220/380V 50Hz a.c. Fuel (d.o.)
7812737 Esd Rdr RT	**NORDERHEVER** **Amt Fur Land und Wasserwirtschaft** Husum Federal Republic of Germany	**264** 139 750		**1978** Husumer Schiffsw.—Husum (1455) 40,47 40,01 9,01 1,33 1 dk	**TM General Cargo** Stone	2 Oil 4SA each 6Cy. 142 × 160 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 7,5kn
7401289 DBPW Esd Gc Rdr RT	**NORDERNEY** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Norderney Federal Republic of Germany	**158** 33 —	GL	**1975** Jadewerft G.m.b.H.—Wilhelmshaven (134) 31,25 7,52 1,101 27,74 7,50 2,42 1 dk	**TM Research** Survey Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 140 × 180 636bhp (468kW) Motorenw. Mannheim A.G., Suddeutsche Bremsen A.G. Munich 11,5kn
7236141 DCPG SSR3764 Gc Rdr RT	**NORDERNEY** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**155** — 74	GL	**1972** C. Cassens Schiffswerft—Emden (109) 28,50 7,80 3,571 25,02 7,29 4,20 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim
7928598	**NORDEROOG** **Amt Fur Land und Wasserwirtschaft** Husum Federal Republic of Germany	**106** 80 157	GL	**1980** Husumer Schiffsw.—Husum (1468) 26,52 1,101 26,42 8,01 1,60 1 dk	**Pontoon** Deck Cargo	
7523996 SDBZ Of Esd Gc Rdr RT	**NORDERSAND** **P/R for m.s. Nordersand** Ingrid Andersson Slite Sweden	T.Mk **499** 322 1 258	✠**100A1** Ice Class 1C ✠**LMC** **UMS** EL M 1$\frac{1}{4}$"U2 FN 1037	**1977**-3 Tokushima Zosen Sangyo —Komatsushima (517) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
7429152 VOCJ 301252 Of Esd Gc Rdr RTm/h/v	**NORDERTOR** **Nordertor Supply Vessel Ltd.** St. John's, Nfl. Canada	**1 406** 686 1 165	GL	**1976** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (752) 61,96 13,06 5,049 58,35 13,01 6,23 B & F 20,8 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 9Cy. 320 × 420 reverse reduction geared to sc. shafts 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 15,5kn

5255131	**NORDERTOR**		**168**			**1936** Friedr. Krupp Germaniawerft, A.G.				**M Ferry**		Oil 4SA 6Cy. 280 × 420	
DJTM	ex Kitzeberg-62		78			—Kiel			(561)		—P	300bhp (221kW)	
	Seetouristik G.m.b.H. & Co.		—		(GL)	*26,22*	7,04	2,490				Friedr. Krupp Germaniawerft A.G.	Kiel
	K.G.						6,99	3,00				Fuel 14,0t	10kn
	Luebeck	Federal Republic				1 dk							
		of Germany				R							
6812962	**NORDERVON**		**730**			**1968** Brattvag Skipsinnredning & J.				**M Fishing**		Oil 4SA 12Cy. 250 × 300	
JWZU			356			Johansens Sveiseverks.—Brattvag			(23)	Side-fishing		1 800bhp (1 324kW)	
C17037	**Trygve Olsen Fiskebatrederi**		—		NV	56,29	9,17	5,246		9 Ta ER		Nydqvist & Holm A/B	Trollhattan
Df Esd	**A/S**					50,91	9,15	5,39				Gen 2 × 190kW 220V 50Hz a.c.	
Rdr RT	Hammerfest	Norway				1 dk				10 Ha		1 Thw. thrust propeller aft, 1 fwd	
						BK 157			len 70	6 Wing Ha ER		Fuel (d.o.)	
										1W Der 1(3)			
5224182	**NORDFAHRT**		**499**			**1957** Schiffswerft C. Luehring				**M General Cargo**		Oil 4SA 6Cy. 320 × 450 geared to sc.	
DDLM	ex Wirdum-73 ex Arne Hilck-71		309			—Kirchhammelwarden, Brake			(5605)			shaft	
	ex Marie Schwinge-66		695		GL	57,84	8,54	3,161		Ice strengthened		500bhp (368kW)	
Df Esd	**Nordfahrtschiffahrtsges.m.b.H.**					52,56	8,50	3,46		1 Ho 37,9 ER		Kloeckner Humboldt Deutz	Koeln
Rdr	**& Co. K.G.**					P 11,0 B 10,1 F 7,7		1 dk		G.1 044 B.982		Gen 3 × 4,5kW 110V	
RTm/v	Haren/Ems	Federal Republic				RW			len 65	2 Ha (14,5 14,1 × 5,0) ER		Fuel (d.o.)	9,75kn
		of Germany								3W Der 3(2)			
7424451	**NORDFANGST**		**153**			**1974** Solstrand Slip & Batbyggeri A/S				**M Fishing**		Oil 4SA 12Cy. 159 × 203	
JWPJ			63			—Tomrefjord			(21)	Side-fishing Ref.		850bhp (625kW)	
18347	**Karl Henrik Utvik**		—		NV	28,30	7,70	3,899				Caterpillar Tractor Co.	Peoria, Illinois
Df Esd	Harstad	Norway				23,55	7,68	3,81					
Gc Pfd						1 dk							
Rdr RT						rf 1300 Box K 152							
5255167	**NORDFARID**		**154**			**1929** Kr. Andersen—Fredriksund				**Wood M Fishing**		Oil	
XPUJ			65			33,53	7,14			Side-fishing		330bhp (243kW) NE 44	
J856	**S. P. Johansen**		—				7,09			Mchy.aft		Ruston & Hornsby Ltd.	Lincoln
Df Esd	Strendur	Faroe Islands				1 dk				1 Ho		Fuel 20,5t (d.o.)	9kn
Pfd Rdr										1W			
7396460	**NORDFART**		T.Mk			**1975** Johan Drage A/S—Rognan i Saltdal				**M General Cargo**		Oil 2SA 4Cy. 300 × 450	
JXXG			**386**						(374)			1 100bhp (809kW)	
	Edv. J. Andreassen P/R		263			63,12	10,01	3,493		Ice strengthened		Wichmann Motorfabrikk A/S	Rubbestadneset
Df Esd	Bodo	Norway	800				9,99	4,70		1 Ho ER		Controllable pitch propeller	
Gc Pfd						1 dk				G.1 641 B.1 485		Fuel 74,0t (d.o.)-2,5pd	12kn
Rdr RT									len 81	1 Ha (stl) (24,4 × 6,0) ER			
										2W Der 1(5) 1(3)			
7517533	**NORDFELD**		**880**			**1976** J. J. Sietas Schiffswerft K.G.				**M General Cargo**		Oil 4SA 10Cy. 225 × 300 reduction geared	
DLFN			616			—Hamburg			(780)			to sc. shaft	
	Partenreederei m.s. 'Nordfeld'		2 154		GL	75,80		4,690		Ice strengthened		1 450bhp (1 067kW)	
Df Esd	Walter Jess					70,41	11,82	6,84		1 Ho 51,5 ER		Alpha-Diesel A/S	Frederikshavn
Gc Rdr	Rendsburg	Federal Republic				P 11,0 F 4,9 2 dks				G.3 768 B.3 653		Gen 1 × 212kW 2 × 50kW	
RTm/h/v		of Germany								TEU 91 C. 91/20'		400V 50Hz a.c.	
										1 Ha (stl) (44,9 × 9,3) ER		Controllable pitch propeller	
												Thw. thrust propeller fwd	
												Fuel 128,5t (d.o.)	11kn
7501821	**NORDFELS**		**4 612**			**1976** Watanabe Zosen K.K.—Hakata			(179)	**M General Cargo**		Oil 2SA 6Cy. 520 × 1050	
S6FE			2 863			117,61		7,301				6 200bhp (4 560kW)	Mitsubishi
375937	**Reederei 'Nord' Klaus E.**		8 189		GL (BV)	110,01	18,01	9,02				Kobe Hatsudoki K.K.	Japan
Df Esd	**Oldendorff**									15W		Gen 2 × 350kW 445V 60Hz a.c.	
Gc Pfd	Singapore	Singapore										Fuel (hvf)-20,0pd	15kn
Rdr RT													
7342744	**NORDFINNUR**		**120**	**✠100A1**	SS 8/78	**1974**-2 J. Lewis & Sons Ltd.—Aberdeen				**M Fishing**		Oil 4SA 6Cy. 222 × 292 reverse reduction	
OW2080			41	trawler					(384)	Side Trawler		geared to sc. shaft	
	P/f Vestur		—	**✠LMC**		26,24	6,79	2,801		Mchy.aft		636bhp (468kW)	
Esd Pfd	Vestmanna	Faroe Islands			EL e $\frac{13}{16}$"WI	23,50	6,71	3,36				Mirrlees Blackstone Ltd.	Stamford
Rdr RT					FN 237	F 3,7						Gen 2 × 35kW 415V 50Hz a.c.	
						rf 1067 BK 152						Fuel (d.o.)	
						4BH							
5194179	**NORDFISK**		**543**			**1949** Hitachi Zosen—Sakurajima Works,				**M General Cargo**		Vee Oil 4SA 12Cy. 225 × 300	
LEHK	ex Karm-76 ex Bergstraum-74		243			Osaka			(3657)			1 860bhp (1 368kW) NE 74	
	ex Kos 44-65		711		(NV)	51,77	9,10	4,725		1 Ho ER		Alpha-Diesel A/S	Frederikshavn
Df Gc	**P/R Edvard J. Andreassen &**					46,03	9,05			G.850		Gen 2 × 24kW 220V 50Hz a.c.	
Pfd Rdr	**Sonn**					1 dk				1 Ha (17,9 × 4,9) ER		Controllable pitch propeller	
RT	Fritz Andreassen					RW BK 191			conv Whaler 65	Der 2(5)			
	Bodo	Norway											
7002538	**NORDFJELL**		T.Mk			**1969** Kaarbos M/V A/S—Harstad			(64)	**M General Cargo**		Oil 4SA 8Cy. 320 × 450	
LJUB			**496**			61,19	11,00	3,874		Pallets Ref		1 500bhp (1 103kW)	
C17756	**K/S Nord-Poolen A/S**		244		NV	55,81	10,98	6,51		Ice strengthened Side doors		Atlas-MaK Maschinenbau	Kiel
	Saltens D/S		813			P 29,9 2 dks				Mchy.aft		Gen 2 × 96kW 220V 50Hz a.c.	
	Bodo	Norway							len 72			Controllable pitch propeller	
												Fuel 132,0t (hvf)-4,5pd	12,5kn
7042655	**NORDFJORD**		**1 460**			**1970** Aukra Bruk A/S—Aukra			(37)	**M General Cargo**		Oil 4SA 8Cy. 320 × 450	
DNJH			1 089			89,11 (BB)	13,03	4,731				2 000bhp (1 471kW)	
	Reederei 'Nordfjord' K.G. Bauer		2 922		(NV)		13,00	5,69		1 Ho ER		Atlas-MaK Maschinenbau	Kiel
Df Esd	**& Hauschildt**					P 12,8 F 8,9 1 dk				G.3 805 B.3 393		Fuel (d.o.)	13,5kn
Gc Rdr	Kustenschiffahrt Bauer &								len 78	2 Ha (stl) (15,6 × 7,0) (22,7 × 8,0)			
RTh	Hauschildt K.G.									ER			
	Hamburg	Federal Republic								4W Der 1(5-10) 3(5)			
		of Germany											
7932044	**NORDFJORD**		**250**			**1979** Bender SB. Co. Inc.—Mobile, Al				**M Fishing**		Oil	
			—			...	...			Stern Trawler Crab			
	Agust Gudjonsson		—			38,71							U.S.A
		United States				1 dk							
		of America											

407502 CBK dr RT	**NORDFJORD 1** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**870** 435 —	(NV)	**1963** Aukra Bruk A/S—Aukra (17) 57,31 11,38 3,506 50,22 11,35 4,55 1 dk	**TM Passenger/RoRo Cargo/Ferry** Vehicles 60bth 290dk P 1 Ho ER 1 Ha (6,4 × 2,5) ER Cr 1(10) 1(3)	2 Oil 4SA each 8Cy. 250 × 300 2 000bhp (1 471kW) A/S Bergens M/V Bergen Fuel (d.o.)
715472 JDD sd Gc dr RTv	**NORDFRIESLAND** **Wyker Dampschiffs-Reederei Fohr- Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**923** 402 150	GL	**1978** Husumer Schiffsw.—Husum (1421) 1,902 58,09 12,81 3,20 B 27,5 1 dk	**TM RoRo Cargo/Ferry** Vehicles Ice strengthened	2 Oil 4SA each 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
605345 V5631 421 f Esd c RTh	**NORDHAFEN** ex Snarsund-75 ex Kai-74 **Hariship Maritime Co.** Dumarc Shipping & Trading Corp. Piraeus Greece	T.Mk **505** 310 1 239 **919** 917 2 200	GL	**1965** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1307) 73,61 11,61 3,658/6,300 66,02 11,51 6,30 P 16,5 B 4,9 F 7,1 2 dks	**M General Cargo** 1 Ho 48,3 G.3 024 B.2 723 2 Ha (each 16,7 × 7,0) 4W Der 2(3-5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 3 × 42kW 380V Fuel 84,5t (d.o.)-5,0pd 12kn
608552 5BW f Esd c Pfd dr RT	**NORDHAUSEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**11 127** 6 014 12 350	DSRK	**1976** VEB Warnowwerft—Warnemuende (348) 150,37(BB) 21,87 8,960 140,11 21,80 13,59 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho ER 1 Ho G.17 878 B.17 036 In.587 L.403 4W Cr 4(8) Der 1(60) 4(12)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock 19kn
417678 K 16 f Esd fd Rdr T	**NORDHAVEL** ex Axel Boel-80 **Betto Bolt** Amsterdam Netherlands	**294** 127 —	NV	**1974** A/S De Smithske—Aalborg (1) 39,73 8,23 2,490 33,99 8,18 4,22 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (each 1,0 × 1,0) ER	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 64kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
524694 CTM sd Rdr Tm	**NORDHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**155** 55 —		**1965** Mjellem & Karlsen A/S—Bergen (90) 31,55 6,71 2,413 27,79 6,61 3,26 1 dk BK 102	**M General Cargo** 1 Ho 8,2 ER 1 Ha (stl) (5,4 × 2,8) ER Der 1(4)	Oil 4SA 6Cy. 220 × 280 565bhp (416kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 20kW 1 × 11kW 220V 50Hz a.c. Controllable pitch propeller Fuel 9,0t (d.o.)
707413 VFB 381778 f Esd c Rdr Tm/h/v	**NORDHEIDE** **C. E. Goltermann Successors** Singapore Singapore	T.Mk **1 598** 1 092 4 555 **4 691** 3 197 7 350	GL	**1979** Singapore SB. & Eng. Ltd. —Singapore (134) 120,53(BB) 17,84 4,512/6,490 112,02 17,81 8,82 2 dks	**M General Cargo** Ice strengthened G.11 300 B.10 180 TEU 424 C. 424/20′	Oil 4SA 6Cy. 450 × 800 geared to sc. shaft 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 14,5kn
7501807 S6HU 376090 Df Esd Gc Pfd Rdr RTm/h/v	**NORDHEIM** **Partenreederei m.s. 'Nordheim'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	**4 613** 2 859 8 183	BV	**1976** Watanabe Zosen K.K.—Hakata (180) 117,61 7,301 110,01 18,01 9,02 P 29,3 B 6,1 F 13,8 1 dk	**M General Cargo** 3 Ho 17,4 30,0 30,7 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7) ER 15W Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 350kW 440V 60Hz a.c. Fuel 626,0t (d.o.) 16kn
6707818 XPRI Df Esd Rdr RTm	**NORDHEIM** ex Bjarnoy-74 ex Ametyst-71 **D. C. Joensen** Oyri Faroe Islands	**187** 62 165	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 32,26 7,42 2,801 28,35 7,37 3,41 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho G.176 2 Ha (each 1,2 × 0,9) Der 1(1,5)	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) NE 70 Alpha-Diesel A/S Frederikshavn Fuel 26,5t (d.o.) 12kn
7501871 S6HY 376097 Df Esd Gc Pfd Rdr RTm/h/v	**NORDHOLM** **Partenreederei m.s. 'Nordholm'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	**4 613** 2 859 8 176	BV	**1976** Watanabe Zosen K.K.—Hakata (183) 117,61 7,301 110,01 18,01 9,02 P 29,0 F 13,8 1 dk	**M General Cargo** 3 Ho 17,4 30,1 30,7 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7) ER Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 350kW 440V 60Hz a.c. Fuel 626,0t (hvf) 15kn
6812869 JXQT Df Esd Rdr RTm	**NORDHOLM** ex Arnungen-71 **Geir Holm** Vardo Norway	**148** 63 —		**1968** Fiskerstrand Slipp & M/V —Fiskerstrand (12) 31,45 6,74 3,658 27,18 6,71 3,51 B 10,1 F 7,7 1 dk len 75	**M Fishing** Side-fishing Ref Mchy.aft 2 Ho 3,5 7,4 In.120 1W Der 1(2,5)	Oil 2SA 3Cy. 280 × 420 450bhp (331kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 36kW 1 × 20kW 230V 50Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.) 11kn
7525700 OXHS Df Esd Gc Pfd Rdr RT	**NORDHVAL** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 693** 13 566 34 291	**✠100A1** strengthened for heavy cargoes Nos. 2 & 5 holds may be empty **✠LMC UMS** EL I† 605,0/64,0U3 FN 7110	**1978**-2 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1099) 179,03(BB) 27,06 11,031 170,01 27,01 14,81 P 30,8 F 13,8 1 dk rf nil 8BH WB10904T incl. Topside tanks in holds 4983T, Comb. btm & STs in holds 4637T	**M Bulk Carrier** 6 Ho ER G.44 271 6 Ha ER Cr 6(15)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. 15,5kn
7320485 OXAH	**NORDIA-N** **P/R Nordia-N** Ejnar Nygaard Arhus Denmark	**499** 199 —		**1973** Limfjords-Vaerftet A/S—Aalborg 58,68 10,29 10,24 1 dk	**M Dredger** Suction	Oil 4SA 6Cy. 500bhp (368kW) Atlas-MaK Maschinenbau Kiel Fuel (d.o.)

5424964 OWCP Df Esd RT	**NORDIC** ex Bremer Boerse-63 **P. Jorgensen & Co.** Norresundby Denmark	T.Mk **357** 158 701	 GL	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (379) 52,96 8,56 3,560 50,12 8,53 5,11 F 7,4 2 dks RW	**M General Cargo** Ice strengthened G.1 247 B.1 164 1 Ha (24,4 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.) 10kn
6602197 SIBA Df Esd	**NORDIC** ex Capella-79 ex Nordland-75 ex Nord-Tex-71 **P/R Nordic** Karl Alexander Kjellberg Goteborg Sweden	**147** 59 —	 (BV)	**1965** VEB Rosslauer Schiffswerft—Rosslau 30,89 6,68 2,820 6,66 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ha (each 1,1 × 1,6) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 250 × 300 700bhp (515kW) Nydqvist & Holm A/B Trollhattan Fuel 22,5t (d.o.) 10kn
7341087 GTAQ 363259 Df Esd Gc Pfd Rdr RT	**NORDIC CLANSMAN** (Aft section) Launched as Naess Scotsman **Anglo-Eastern Bulkships Ltd.** Denholm Ship Management Ltd. London United Kingdom	**138 702** 105 202 268 235	**✠100A1** SS 5/79 oil tanker **✠LMC** **IGS** EL D* 4½"U3 FN 25853	**1974**-5 Lithgows Ltd.—Port Glasgow (1183) 344,43(BB) 51,90 20,765 330,01 51,82 26,52 1 dk rf nil 9BH WB42190T	**S Tanker** pt higher tensile steel 24 Ta ER	2 S Turb geared to sc. shaft 32 450shp (23 869kW) Harland & Wolff Ltd. Belfast 2 WTB 75kgf/cm² (73,6bar) Spt 515,6°C 67,6kgf/cm² (66,3bar) hs2333,7 sg 14,7kgf/cm² (14,5bar) Gen 1 × 1200kW 2 × 680kW 440V 60Hz a.c. Fuel (o.f.) 15,5kn
7341104 GTAP 366004 Df Esd Gc Pfd Rdr RT	**NORDIC COMMANDER** **Cast Ore/Oil Ltd.** Denholm Ship Management Ltd. London United Kingdom	**138 651** 104 577 268 693	**✠100A1** SS 2/80 oil tanker **✠LMC** **IGS** EL D* 4½"U3 FN 25853	**1976**-1 Lithgows Ltd.—Port Glasgow (1188) 344,43(BB) 51,90 20,759 330,01 51,82 26,52 1 dk rf nil 9BH WB42182T	**S Tanker** pt higher tensile steel 24 Ta ER L.(oil) 314 874	2 S Turb HP tr geared LP dr geared to sc. shaft 32 450shp (23 869kW) Stal-Laval Harland & Wolff Ltd. Belfast 2 WTB 75kgf/cm² (73,6bar) (Spt 515,6°C 67,6kgf/cm² (66,3bar)) hs2180,8 sg 14,7kgf/cm² (14,5bar) Gen 1 × 1200kW 2 × 680kW 440V 60Hz a.c. Fuel 237,0t (d.o.) 10 942,0t (hvf) 15,5kn
7716048 ELAT6 6954 Df Esd Gc Pfd RT	**NORDIC FAITH** **Norman Shipping Co. Inc.** Anglo Nordic Bulkships (Management) Ltd. Monrovia Liberia	**43 850** 29 853 81 144	 AB	**1979** Mitsubishi Heavy Industries Ltd. —Nagasaki (1837) 231,02 44,05 12,191 220,02 44,01 18,62 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 750kW a.c. 16,75kn
7528659 GZOL 379667 Df Esd Gc Pfd Rdr RT	**NORDIC FERRY** ex Merzario Hispania-79 ex Merzario Espania-78 **Stena Line Ltd.** London United Kingdom	**6 455** 3 248 8 704	**✠100A1** Ice Class 1A when each main engine output restricted to 6500bhp **✠LMC** **UMS** EL Et 557,5/56,0U3 FN 4736	**1978**-7 Hyundai Heavy Industries Co. Ltd. —Ulsan (651) 151,01(BB) 23,58 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only rf nil DK 1BH to U dk, 3 to 2nd dk WB3565T incl. DTsf807T, DTsa678T & Comb. btm & STs in No. 1 void compartment 392T	**TM RoRo Cargo** Vehicles Stern door/ramps 1(Upr) 1(Lwr) Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (o.f.) 8kgf/cm² (7,9bar) 2 e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 520kW 2 × 760kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 161,5t (d.o.) 1 490,0t (hvf) 17kn
7337153 542651	**NORDIC FURY** **Nordic Fury Inc.** Seattle, Wa United States of America	**198** 134 —		**1972** ....Tacoma, Wa *28,53* 8,84 2,75	**M Fishing**	Oil 970bhp (713kW) .... Fuel (d.o.)
7931985 SKDC Df Esd Gc Pfd Rdr RT	**NORDIC LINK** **Rederi A/B Sealink** Nacka Sweden	**5 006** 1 716 6 704	**100A1** Class Contemplated FN 3937	**1981** AB Finnboda Varf—Stockholm (414) 120,02 6,200 111,21 21,01 14,51 2 dks	**M RoRo Cargo** Vehicles 2 Side doors (s) Stern door/ramp Mchy.aft TEU 65 C. 65/20'	Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 6 420bhp (4 722kW) Pielstick Lindholmens Motor Akt. Goteborg Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
6418534 GNBE 306173 Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC LOUISIANA** ex Naess Louisiana-73 **Sulphur Carriers Ltd.** Denholm Ship Management Ltd. London United Kingdom	**18 589** 8 265 28 346	 AB	**1964** Furness S.B. Co. Ltd.—Haverton Hill (518) 188,98 25,94 10,351 180,60 25,84 13,42 P 39,1 F 17,4 1 dk RW rf 152	**M Sulphur Carrier** 4 Ta ind ER L.14 753 HeCls. BC Cr 2(5) Der 2(5) 2(3)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 579,5t (hvf)-43,5pd 16kn
7917939 H9IK 1089 4-81 Df Esd Gc Pfd Rdr RT	**NORDIC MONARCH** **Teh Tung Ocean Development** **Corp.** Panama Panama	**30 892** 21 986 58 420	 AB	**1981** China SB. Corp.—Kaohsiung (188) 223,02(BB) 32,29 11,581 213,01 32,21 17,81 F 15,0 1 dk rf nil	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 550kW a.c. 15kn
8030726	**NORDIC MONARCH** **Arnold Rasmussen & Gunnar** **Ildhuso** United States of America	**200** — —		**1980** Hillstrom SB. Co.—Coos Bay, Or 41,76 (BB) 3,810 10,37 4,58 1 dk	**M Fishing** Crab Ref	2 Vee Oil 4SA each 8Cy. 137 × 152 1 600bhp (1 177kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7326403 GTIG 360789 Df Esd Gc Rdr RT	**NORDIC PATRIOT** ex Naess Patriot-74 **Norbulk Shipping Co. Ltd.** Denholm Ship Management Ltd. London United Kingdom	**69 904** 44 079 129 325	 AB	**1973** Mitsubishi Heavy Industries Ltd. —Hiroshima (233) 261,02(BB) 40,64 17,617 247,00 40,59 24,01 1 dk rf 102	**M Bulk Carrier** 9 Ho ER 9 Ha ER	Oil 2SA 8Cy. 900 × 1550 23 000bhp (16 918kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 680kW Fuel 6 459,0t 15kn

7534256 WYL4946 575362 Esd Pfd Rdr RT	**NORDIC PRIDE** **Nordic Fishing Inc.** Seattle, Wa United States of America	**199** 139 —		**1976** Marine Construction & Design Co. (MARCO)—Seattle, Wa (313) 32,95 4,117 8,82 1 dk	**M Fishing** Side Trawler Crab 3 Ho	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 135kW 1 × 95kW a.c. 12kn
7742619 591971	**NORDIC PRIDE** **Nordic Fisheries Inc.** New Bedford, Ma United States of America	**199** 135 —		**1978** Bender SB. Co. Inc.—Mobile, Al *26,86* 7,32 4,12 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois
7027411 LAPJ C17639 Df Esd Gc Pfd Rdr RT	**NORDIC PRINCE** **Sameiet Nordic Prince** Anders Wilhelmsen & Co. Oslo Norway	**23 200** 12 709 3 700	NV	**1971** Oy Wartsila Ab—Helsinki/Helsingfors (393) 194,32(BB) 24,03 6,700 168,36 24,01 14,20 4 dks len 80	**TM Passenger Ship** 1194bth P Side door	4 Oil 2SA each 9Cy. 400 × 480 geared to 2 sc. shafts 18 000bhp (13 240kW) Sulzer Oy Wartsila Ab Vaasa/Vasa Gen 1 × 772kW 6 × 752kW 1 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 21kn
7332440 GOXY Df Esd Rdr RT	**NORDIC PRINCE** **I. S., O., & C. Huldal** Buckie United Kingdom	**120** — —		**1974** Sigbjorn Iversen M/V. Skips. —Flekkefjord (25) 7,09 22,69 7,01 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 600bhp (441kW) Lister Blackstone Mirrlees Marine Ltd. Dursley
7121619 HO5374 9383- PEXT1 Df Esd Rdr RTh	**NORDIC SAGA** ex Ilka-81 **Saga Ships I/S** Cristobal, C.Z. Panama	T.Mk **499** 295 1 050	GL	**1971** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (172) 64,14 10,09 3,911 58,60 9,99 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho 41,7 ER G.2 362 B.2 213 1 Ha (stl) (31,3 × 7,7) ER 2W Der 1(3-5) 1(3)	Oil 4SA 8Cy. 230 × 270 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 1 × 25kW 220/380V 50Hz a.c. Fuel 76,0t (d.o.) 11,5kn
7917927 H9IL 1089 5-81 Df Esd Gc Pfd Rdr RT	**NORDIC SANKO** **Teh Tung Enterprise Corp.** Panama Panama	**30 892** 21 986 58 420	AB	**1981** China SB. Corp.—Kaohsiung (187) 223,02(BB) 32,29 11,581 213,01 32,21 17,81 F 15,0 1 dk rf nil	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 550kW a.c. 17,5kn
7719636 WYL9205 584684 Df Esd Pfd Rdr RT	**NORDIC STAR** **Clausen, Svaasand & Ness** Seattle, Wa United States of America	**197** 134 —		**1977** Marine Construction & Design Co. (MARCO)—Seattle, Wa (325) 32,95 8,84 3,964 29,29 8,60 4,45 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
8000276 ELBC8 7027 Df Esd Gc Pfd Rdr RT	**NORDIC SUN** **Welland Shipping Co.** Sun Transport Inc. Monrovia Liberia	**11 781** 7 342 20 000	AB (Class cont.)	**1981** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1244) 154,01(BB) 22,74 9,672 145,01 22,71 13,82 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 550 × 1380 16 080bhp (11 828kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
6404349 GMQE 305983 Df Esd Gc Rdr RTm/h/v	**NORDIC TEXAS** ex Naess Texas-74 **Sulphur Carriers Ltd.** Denholm Ship Management Ltd. London United Kingdom	**18 589** 8 265 28 406	AB	**1964** Furness S.B. Co. Ltd.—Haverton Hill (517) 188,98 25,94 10,351 180,60 25,84 13,42 P 39,1 F 17,4 1 dk RW rf 152	**M Sulphur Carrier** 4 Ta ind ER L.15 043 HeCls. BC Cr 2(5) Der 2(5) 2(3)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 579,5t (hvf)-43,5pd
8004208 ELAY6 6994 Df Esd Gc Pfd Rdr RT	**NORDIC TRADER** **Nordic Tanker Inc.** Swire Pacific Offshore Services Ltd. Monrovia Liberia	**20 085** 13 287 37 314	NK	**1981** Hashihama Zosen—Tadotsu (808) 170,52(BB) 30,03 11,227 161,02 30,01 16,51 F 11,6 1 dk	**M Tanker** Mchy.aft L.(oil) 44 624	Vee Oil 4SA 18Cy. 400 × 460 11 700bhp (8 606kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 5 × 756kW a.c. 14kn
7933555 608399	**NORDIC VIKING** **Nordic Viking Inc.** Seattle, Wa United States of America	**194** 132 —		**1979** Bender SB. Co. Inc.—Mobile, Al *34,69* 9,00 3,84 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
7524017 SDGB Df Esd Gc Pfd Rdr RT	**NORDICA** **P/R for m.s. Nordica** Doris Isabella Johansson Skarhamn Sweden	**499** 332 1 250	✠**100A1** CS 8/81 Ice Class 1C ✠**LMC** **UMS** EL M 1¼"U2 FN 1036	**1977**-1 Niigata Eng. Co. Ltd.—Niigata (1501) 67,01 11,66 3,899 60,03 11,64 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
5146885 LAXK C14578 Df Esd	**NORDINGEN** ex H. Olsen Senior-79 ex Helgoyfjord-67 **P/R Johan Sverre Bigseth** Alesund Norway	**126** 47 —	NV	**1956** Sorstrandens Skipsbyggeri A/L —Vestnes (2) 29,11 6,51 3,182 6,49 3,48 1 dk BK 127 len 63	**M Fishing** Side-fishing 2 Ha (0,9 × 0,9) (2,5 × 1,6) ER	Oil 4SA 5Cy. 250 × 360 450bhp (331kW) NE 68 A/S Bergens M/V Bergen Gen 1 × 10kW 1 × 8kW 220V d.c. Fuel (d.o.)

6726565 OUHT H25 Df Esd Gc Pfd Rdr RTm/h/v	**NORDJYLLAND** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Skagen Denmark	**475** 91 150	NV	**1967** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (273) 52,94 10,04 3,353 45,73 10,01 4,50 P 21,1 F 14,1 1 dk rf 127	**M Salvage Ship** Ice strengthened 3 Ho 11,5 6,0 3,8 ER 2 Ha (stl) (1,9 × 2,9) (2,2 × 1,8) ER Der 2(1,5)	2 Oil 4SA each 8Cy. 225 × 300 geared to sc. shaft 1 960bhp (1 442kW) Holeby Dieselmotor Fabrik A/S Holeby Gen 2 × 140kW 1 × 16kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 14,5kn
6930544 LGRY Esd Gc Rdr RTm/h	**NORDKABEL** **Government of The Kingdom of Norway (Den Norske Stat - Teledirektoratet)** Bodo Norway	**230** 86 —	NV	**1969** G. Eides Sonner A/S—Hoylandsbygd (87) 34,12 8,03 3,252 29,52 8,01 3,61 1 dk rf 305 BK 102	**M Cable-layer** Ice strengthened 2 Ho each 5,9 1 Ha (2,5 × 1,9) 1W Der 1(3)	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 32kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 20,5t (d.o.) 10kn
7374357 OYJM Df Esd Gc Pfd Rdr RTv	**NORDKAP** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 589** 13 407 34 260	**✠100A1** SS 6/80 strengthened for ore cargoes Nos. 2 and 5 holds may be empty **✠LMC** **UMS** EL I† 2½"U3 FN 7110	**1975**-10 Mitsui SB. & Eng. Co. Ltd.—Osaka (1025) 179,03(BB) 27,06 10,967 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T & Comb. btm & STs in holds 4625T	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,2 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 1 682,5t (hvf) 149,0t-41,5pd 15kn
5141421 SFUQ 9281	**NORDKAP** ex Hamno-72 ex Nordkap-62 ex Dorothea-51 **Per O. Seman** Stockholm Sweden	**138** 63 —		**1906** C. Cassens—Emden *27,86* 6,51 6,48 1 dk R BK 267 len 35 conv sailing vessel 35	**M General Cargo** 1 Ho 1 Ha (9,4 × 3,2)	Oil 2SA 2Cy. 380 × 400 210bhp (154kW) NE 51 Bergbolagen A/B Lysekil Fuel (d.o.)
7031759 LNOR Pfd Rdr RT	**NORDKAPPFERJA** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**258** 117 —	(NV)	**1970** Ejnar S. Nielsen M/V A/S—Harstad (16) 35,82 9,17 3,048 32,77 9,00 3,87 2 dks BK 89	**M RoRo Cargo/Ferry** Vehicles 200dk P Bow & stern doors Mchy.aft	Oil 4SA 6Cy. 250 × 360 540bhp (397kW) Normo Gruppen A/S Bergen Gen 2 × 32kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7612216 SDHJ Df Esd Gc Rdr RT	**NORDKING** **P/R for m.s. Nordking** Arnold Garnstrom Visby Sweden	T.Mk **499** 332 1 255	**✠100A1** Ice Class 1C at draught not exceeding 3.90m **✠LMC** **UMS** EL M 1¼"U2 FN 1037	**1976**-12 Tokushima Zosen Sangyo —Komatsushima (513) 67,01 11,69 4,263 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
6611904 DGAW 10806 Df Esd Gc Rdr RTm/v	**NORDKLIFF** ex Wieland-75 **Partenreederei m.s. 'Nordkliff'** Walter Jess Rendsburg Federal Republic of Germany	T.Mk **499** 343 1 265	GL	**1966** J. J. Sietas Schiffswerft K.G. —Hamburg (578) 74,17 3,941 67,67 10,80 6,56 P 15,0 B 8,3 F 7,7 2 dks	**M General Cargo** Ice strengthened 2 Ho 17,9 32,5 ER G.2 922 B.2 707 3 Ha (stl) (12,5 × 7,3) (12,5 12,5 × 8,0) ER Cr 4(3)	Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Maschinenbau Kiel G.m.b.H. Kiel Fuel 107,5t (d.o.) 12kn
7525671 OYGF D2549 Df Esd Gc Pfd Rdr RT	**NORDKYN** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 685** 13 574 34 291	**✠100A1** strengthened for heavy cargoes Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL I† 2½"U3 FN 7110	**1977**-7 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1098) 179,03(BB) 27,06 10,956 170,01 27,01 14,81 P 30,8 F 13,8 1 dk rf nil 8BH WB10904T incl. Topside tanks in holds 4983T, Comb. btm & STs in holds 4637T	**M Bulk Carrier** 6 Ho ER G.39 914 B.38 818 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,1 × 11,5) ER Cr 6(15) Der 2(3)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. 15,5kn
6705092 DLES Df Esd Gc Rdr RTm/v	**NORDKYN** **Anni Maria Jess** Peter Schroder K.G. Rendsburg Federal Republic of Germany	**999** 667 1 850	GL	**1967** Schiffsw. Hugo Peters—Wewelsfleth (530) 71,61 11,26 4,890 64,11 11,21 5,67 P 12,8 F 9,2 1 dk	**M General Cargo** Ice strengthened 1 Ho 46,1 ER G.2 403 B.2 219 3 Ha (stl) (10,8 × 6,0) (10,8 10,8 × 8,0) ER Cr 3(3)	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Fuel 96,5t (d.o.) 11,5kn
7808463 LISW 19409 Df Esd Gc Pfd Rdr RT	**NORDKYN** **K/S Nord-Poolen A/S** Stokmarknes Norway	**735** 358 1 385	NV	**1979** Fosen M.V.—Fevag (22) 77,63 14,53 4,533 70,21 10,01 3 dks rf 1097	**M Pallets Carrier** Ref Side door Ice strengthened B.4 729 In.538 1 Ha (stl) (9,9 × 6,4) ER Cr 1(40)	Oil 4SA 8Cy. 320 × 350 reduction geared to sc. shaft 3 480bhp (2 560kW) Oy Wartsila Ab Vaasa/Vasa Thw. thrust propeller fwd 14kn
7369089 LNJV 18264 Esd Rdr RTv	**NORDKYNTRAL** **Gunnar Jensen** Vardo Norway	**295** 102 —	NV	**1974** Kaarbos M/V A/S—Harstad (76) 41,00 9,00 4,573 8,97 6,51 1 dk BK 102	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c. Fuel (d.o.) 12kn
7026869 LNBI Esd Rdr RTh/v	**NORDKYST** **Edv. J. Andreassen P/R** Bodo Norway	**200** 129 599		**1970** Johan Drage A/S—Rognan i Saltdal (367) 47,15 9,53 3,226 41,48 9,48 2 dks	**M General Cargo** CSD 1 Ho 29,2 ER G.1 286 B.1 178 1 Ha (21,4 × 6,4) ER 2W Der 1(5) 1(3)	Oil 2SA 8Cy. 220 × 280 880bhp (647kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 25kW 220V 50Hz a.c. Fuel 40,5t (d.o.)-3,0pd 12kn

7529940 LDYK 18889 Esd Gc Rdr RT	**NORDLAND** **K/S Nord-Poolen A/S** Ofotens D/S Stokmarknes Norway	**499** 246 1 084	NV	**1976** Sandnessjoen Slip & M/V A/S —Sandnessjoen (33) 70,52 (BB) 14,51 4,592 63,02 14,48 9,81 2 dks rf-	**M Pallets Carrier** Ref Side door Ice strengthened B.3 710 In.538 TEU 22 C.Ho 10/20' C.Dk 12/20' 2 Ha (stl) (5,0 × 2,5) (8,7 × 6,7) ER Cr 1(12) Der 1(40)	Oil 2SA 9Cy. 300 × 450 3 000bhp (2 207kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)-12,0pd 14kn
5255545 DECQ	**NORDLAND** **Otto W. A. Schreiber** Bremen Federal Republic of Germany	**177** 94 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1705) 34,50 6,89 1,372 31,42 2,52 1 dk	**M Ferry** 300P	Oil 4SA 8Cy. 180 × 260 410bhp (302kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13kn
5361435 DCQL Esd Rdr RTv	**NORDLAND I** ex Tim-78 **Hermann-August Matthiesen** Pellworm Federal Republic of Germany	**211** 94 350	GL	**1937** Rheinwerft Walsum—Walsum (807) *36,73* 6,81 2,261 6,76 2,54 P 9,2 F 4,6 1 dk R	**M General Cargo** 1 Ho 21,4 ER G.385 B.363 2 Ha (each 10,5 × 4,5) ER 2W Der 1(2) 1(1,5)	Oil 4SA 4Cy. 280 × 420 reverse reduction geared to sc. shaft 150bhp (110kW) Deutsche Werke A.G. Kiel Fuel 7,0t 7,5kn
7120809 H3PY Df Esd Gc Pfd Rdr RT	**NORDLAND V** ex Nordland-79 **Reefer Pacific Ganymed Schiffahrtsgesellschaft m.b.H. & Co** Ganymed Schiffahrtsgesellschaft m.b.H. Panama	T.Mk **4 951** 2 638 — **6 737** 3 747 9 144	NV	**1971** Drammen Slip & Verk.—Drammen (71) 140,75(BB) 18,04 —/9,030 131,48 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** Ref. Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.10 005 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) Sulzer Bros. Ltd. Winterthur 22,5kn
7524029 SDBY Df Esd Gc Pfd Rdr RT	**NORDLANDIA** **P/R for m.s. Nordlandia** Ingrid Andersson Slite Sweden	**499** 332 1 251	✠**100A1** Ice Class 1C ✠**LMC** **UMS** EL (M) 1¼"U2 FN 1037	**1977**-4 Niigata Eng. Co. Ltd.—Niigata (N-1503) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
8016457 OW2290 D2724 RT	**NORDLANDIA** **P/f Kenn** Glyvrar Faroe Islands	T.Mk **499** 317 490 **1 130** 674 —	BV	**1980** P/F Skala Skipasmidja & Handelsvirki —Skala (38) 67,29 12,02 —/— 61,40 12,01 6,51 2 dks	**M General Cargo** Ref.	Oil 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel
6513932 JWOV Esd Pfd Rdr RT	**NORDLENDING** ex Oddstein-77 ex Polar-74 **Rolf Olsen** Haugesund Norway	**150** 62 —	BV	**1964** VEB Rosslauer Schiffswerft—Rosslau 28,40 6,63 2,701 27,06 6,61 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 1 Ho ER In.183 2 Ha (each 1,6 × 1,2) ER Der 1(2)	Oil 4SA 6Cy. 250 × 300 700bhp (515kW) Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 20,0t (d.o.) 12kn
7315612 DJZF 1706 Df Esd Gc Rdr RTm/v	**NORDLICHT** **A.G. 'Ems' & Schiffahrts K.G.** Emden Federal Republic of Germany	T.Mk **999** 496 511	GL	**1973** J. J. Sietas Schiffswerft K.G. —Hamburg (663) 68,51 (BB) 12,04 3,102 65,13 12,02 7,09 2 dks	**TM RoRo Cargo/Ferry** Vehicles 600dk P Side door (s) Stern door/ramp Ice strengthened	2 Vee Oil 4SA each 12Cy. 225 × 300 reduction geared to sc. shafts 3 000bhp (2 207kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 220kW 1 × 136kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 16,5kn
7633478 DGRN Df Esd Gc Rdr RTm/h/v	**NORDLICHT II** **Partenreederei m.s. 'Nordlicht II'** Helmut Rolf Hamburg Federal Republic of Germany	**898** 594 2 060	GL	**1977** J. J. Sietas Schiffswerft K.G. —Hamburg (823) 71,96 (BB) 12,81 4,450 65,51 12,70 6,84 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 200 B.3 143 TEU 127 C. 127/20'	Oil 4SA 12Cy. 225 × 300 reduction geared to sc. shaft 1 740bhp (1 280kW) Alpha-Diesel A/S Frederikshavn Thw. thrust propeller fwd 12kn
5255571 LGWS	**NORDLUND** ex Nordland-58 **Leif Berge** Bodo Norway	**113** 54 183		**1872** ....Spidsoen *24,42* 6,99 3,353 6,94 conv Galleas General Cargo —	**Wood Aux M Factory Ship** Fish-factory Galleas 1 Ho ER 1W Der 1(1,5)	Motor 2Cy. 100bhp (74kW) NE 38 A/B Jonkopings Motfb. Jonkoping Fuel (d.o.)
5255583 LAHB C13007 Df Esd Gc Rdr RTm	**NORDLYS** **A/S Troms Fylkes D/S** Tromso Norway	**2 162** 1 113 610	NV	**1951** Aalborg Vaerft A/S—Aalborg (91) 80,02 12,22 4,509 74,68 12,17 7,17 F 27,5 2 dks RW rf 279	**M Passenger/General Cargo** Ref 450P 2 Ho 9,9 9,8 In.688 3 Ha (1,8 4,8 3,6 × 3,0) Cr 1(3) 2(1)	Oil 2SA 8Cy. 500 × 900 2 950bhp (2 170kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 130kW 1 × 14kW 220V d.c. Fuel 140,0t (d.o.)-10,0pd 15,5kn
7501792 S6DG 356954 Df Esd Gc Pfd Rdr RT	**NORDMARK** **Reederei 'Nord' Klaus E. Oldendorff** Singapore Singapore	**4 636** 2 849 8 163	BV	**1975** Watanabe Zosen K.K.—Hakata (175) 117,58 7,290 109,99 17,99 9,00 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Japan 16kn
6710592 Y4GS Df Esd Gc Pfd Rdr RT	**NORDMEER** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**643** 259 397	DSRK	**1966** VEB Elbewerft—Boizenburg 48,87 10,09 3,899 46,61 9,99 5,52 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12kn

6407846 LKCG C15998 Df Esd Gc Rdr RT	**NORDNORGE** **Ofotens D/S** Narvik Norway	**2 611** 1 355 —	 NV	**1964** A/S Akers M/V—Oslo (550) 87,43 13,29 4,623 79,56 13,26 7,37 2 dks, pt 3rd dk RW rf 297	**M Passenger/General Cargo** Ref 237P Ice strengthened In.740 3 Ha (1,8 5,4 3,0 × 3,0) ER 2W Cr 1(3) Der 2(1,5)	Oil 2SA 7Cy. 420 × 900 3 325bhp (2 446kW) B&W A/S Akers M/V Oslo Gen 3 × 188kW 1 × 32kW 380V 50Hz a.c. Fuel (d.o.) 16,5kn
7912018 RT	**NORDO III** **Ockero Kommun** Ockero Sweden	**200** 160 50 357	**100A1** Class Contemplated LR class withdrawn	**1980** A/B Asi-Verken—Amal (129) 30,51 8,51 2,501 28,28 8,41 4,22 1 dk	**M Ferry** Mchy.aft	Oil 2SA 7Cy. 260 × 400 reverse reduction geared to sc. shaft 770bhp (566kW) B&W Alpha-Diesel A/S Frederikshavn
6806509 SEFR 11356 Df Esd Gc Pfd Rdr RT	**NORDON** ex Blue Moon-73 ex Brunita-72 **Anders F. Patriksson P/R** Skarhamn Sweden	**1 572** 1 103 2 960	 NV	**1967** VEB Schiffswerft "Neptun"—Rostock (425) 78,59 11,54 6,065 71,89 11,49 7,24 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho ER G.2 846 B.2 643 2 Ha (18,5 19,2 × 6,2) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 20kW 380V 50Hz a.c. Fuel 157,5t (d.o.)-6,0pd 12kn
7937927 DCCR Esd Rdr RTm/v	**NORDPALOMA** ex Frisia II-79 **Partenreederei m.s. 'Nordpaloma'** Peter Deilmann Neustadt Federal Republic of Germany	**497** 211 —	 GL	**1957** Jos. L. Meyer—Papenburg (482) *47,13* 8,54 1,769 2,90 1 dk	**TM Ferry** Ice strengthened	2 Oil 4SA each 6Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln 10kn
7374151 OWCJ Df Esd Gc Pfd Rdr RTv	**NORDPOL** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 589** 13 407 34 260	✠**100A1** SS 11/79 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL I† 2½"U3 FN 7110	**1974**-9 Mitsui SB. & Eng. Co. Ltd.—Osaka (997) 179,03(BB) 27,06 10,961 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T Comb. btm & STs in holds 4625T	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,2 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 1 682,5t (hvf)-41,5pd 15kn
7523984 SDFY Df Esd Gc Pfd Rdr RT	**NORDQUEEN** **P/R for m.s. Nordqueen** B. L. Marine Consult A/B Saltsjobaden Sweden	**499** 332 1 458	✠**100A1** CS 10/81 Ice Class 1C ✠**LMC** **UMS** EL M 1¼"U2 FN 1037	**1976**-12 Niigata Eng. Co. Ltd.—Niigata (1500) 67,01 11,69 4,263 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB746T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
6500911 DNHE SSR1744 Df Esd Gc Rdr RTm/v	**NORDSAGA** ex Inga Sabine-74 **Partenreederei m.s. 'Nordsaga'** Hans Otto Gadermann Hamburg Federal Republic of Germany	**499** 309 1 929 **999** 705 1 930	 GL	**1964** J. J. Sietas Schiffswerft K.G. —Hamburg (471) 74,83 10,88 3,760/5,004 68,28 10,80 6,00 B 10,1 F 9,2 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened G.2 427 B.2 119 2 Ha (stl) (each 16,1 × 6,1) ER 4W Cr 4(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 109,5t 12kn
5136359 DJXF Df Gc Rdr RTm/v	**NORDSCHAU** ex Gripen-76 **m.s. 'Nordschau' Schiffahrts G.m.b.H. & Co. K.G.** Neustadt Federal Republic of Germany	**2 084** 1 177 309	 GL (BV)	**1956** Aalborg Vaerft A/S—Aalborg (115) 70,90 13,03 3,750 65,69 12,98 5,82 F 4,0 2 dks	**TM RoRo Cargo/Ferry** Vehicles 1397P	2 Vee Oil 2SA each 10Cy. 340 × 570 3 800bhp (2 795kW) Nydqvist & Holm A/B Trollhattan Gen 4 × 160kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel 46,0t (d.o.)-8,5pd 17kn
7504108 DBEM Df Esd Gc Pfd Rdr RTm/v	**NORDSEE** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Hamburg Federal Republic of Germany	**8 785** 4 237 9 900	 GL	**1978** Orenstein & Koppel A.G.—Luebeck (724) 131,76 23,02 6,881 124,01 9,33 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 29,0 Hopper 4 500 2 sandpumps	2 Oil 4SA each 8Cy. 450 × 520 reduction geared to sc. shafts 14 400bhp (10 592kW) Atlas-MaK Maschinenbau Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 11,25kn
7726940 DJON Df Esd Gc Rdr RTm/h/v	**NORDSEE** **Walter Jess** Rendsburg Federal Republic of Germany	**998** 714 2 954	 GL	**1978** J. J. Sietas Schiffswerft K.G. —Hamburg (848) 88,68 4,850 81,51 15,46 6,91 P 12,5 F 9,2 2 dks	**M General Cargo** Ice strengthened G.4 338 B.4 153 TEU 208 C. 208/20'	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 1 470bhp (1 081kW) Atlas-MaK Maschinenbau Kiel 14,75kn
6710607 Y4GP Df Esd Gc Pfd Rdr RT	**NORDSEE** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**643** 259 397	 DSRK	**1966** VEB Elbewerft—Boizenburg 48,85 10,09 3,499 44,23 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12kn
7424580 DFQG Esd Rdr RT	**NORDSEE** **Gerhard Karp** Cuxhaven Federal Republic of Germany	**175** 69 —		**1975** Julius Diedrich, Schiffswerft —Oldersum (130) 32,39 3,099 28,00 7,19 3,92 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 230 × 270 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim
5145673 DARW 10264 Df Esd Rdr RTm/v	**NORDSEE 1** ex Kobenhavn-75 ex Hein Godenwind-69 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**980** 413 152	 GL	**1961** J. J. Sietas Schiffswerft K.G. —Hamburg (467) 59,67 11,13 2,820 11,08 4,14 2 dks	**TM Ferry** 860P Ice strengthened Der 2(1)	2 Oil 4SA each 8Cy. 230 × 300 1 600bhp (1 177kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 100kW 380V 50Hz a.c. 15kn

064269 GUD 30 Esd dr RT	**NORDSJO** ex Carlsten-68 ex Ringo-62 **P/R Nordsjo** Goran Eriksson Loviisa/Lovisa Finland	**136** 52 —	(NV)	**1960** A/B Goteborgs Varv—Goteborg (113) 28,22 6,43 3,099 6,41 1 dk BK 203	**M Fishing** Side Trawler 1 Ho ER 3 Ha (0,7 × 1,3) (1,4 × 1,4) (0,7 × 1,3) ER Der 1(0,5)	Oil 4SA 5Cy. 300 × 410 550bhp (405kW) A/S Volund Kobenhavn Gen 1 × 4,5kW 1 × 2,25kW 110V d.c. Fuel (d.o.) 11kn
638375 GSP 9133 Esd Pfd dr RT	**NORDSJOBAS** **Remoy Havfiske A/S** Alesund Norway	**814** 378 1 087	NV	**1978** Smedvik Mek. Verksted A/S—Tjorvag (59) 52,05 10,01 6,370 44,73 6,00 2 dks rf 495 Box K 254	**M Fishing** Side Trawler Seiner Ice strengthened 1 Ho 9 Ta ER 10 Ha (stl) ER Cr 1(3,5) 1(2)	Oil 4SA 6Cy. 320 × 420 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 752kW 1 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd . 1 aft Fuel 180,0t (d.o.)-7,0pd 13,5kn
238602 KG Esd dr RT	**NORDSJOFISK** ex Moflag-71 **Johannes Nerland P/R** Alesund Norway	**225** 76 —		**1956** Thaules M/V A/S—Nygard (3) 36,58 7,14 7,12 3,97 1 dk len 57	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 300 1 050bhp (772kW) E made73 fitted78 A/S Bergens M/V Norway Fuel (d.o.)
739765 HFQ 6566	**NORDSJOTRAAL** ex Johan Wik **P/R Nordsjotraal** Gunnleiv Dahl Kopervik Norway	**134** 71 —		**1966** Kr. K. Frostad & Sonner—Tomra-i-Romsdal (20) 29,34 6,56 ... ... 1 dk len 79	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
023075 MRK 17757 d Rdr Tm	**NORDSKOTT** **K/S Nord-Poolen A/S** Saltens D/S Bodo Norway	T.Mk **495** 243 818	NV	**1970** Kaarbos M/V A/S—Harstad (65) 61,27 11,00 3,874 55,38 10,98 6,51 P 29,0 2 dks len 73	**M General Cargo** Pallets Ref Ice strengthened Side doors 2 Ho ER G.2 180 B.2 022 In.260 1 Ha (stl) (5,1 × 2,5) ER 1W Cr 1(3) Der 1(20)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 96kW 220V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (hvf)-4,5pd 12,5kn
804408 XGD Esd Pfd dr Tm/h/v	**NORDSOEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Esbjerg Denmark	**475** 91 150		**1968** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (274) 52,94 10,04 3,353 45,73 10,01 4,50 1 dk	**M Salvage Ship** Ice strengthened 2 Ha (stl) (1,9 × 2,9) (2,2 × 1,2) Der 2(1,5)	2 Oil 4SA each 8Cy. 225 × 300 geared to sc. shaft 1 900bhp (1 398kW) Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 140kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
707437 VRD 82135 Esd Pfd dr RT	**NORDSTAR** **Senang Shipping Pte. Ltd.** Singapore Singapore	T.Mk **1 598** 1 092 4 555 **4 691** 3 197 7 350	GL	**1981** Singapore SB. & Eng. Ltd.—Singapore (137) 120,53 17,84 —/6,501 111,99 17,81 8,82 2 dks	**M General Cargo** 2 Ho ER G.11 295 B.10 176 TEU 429 C. 429/20′ 2 Ha (stl) (each 37,8 × 12,9) ER	Oil 2SA 6Cy. 450 × 800 geared to sc. shaft 4 000bhp (2 942kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
920111 HXV 17570 Esd Rdr T	**NORDSTAR** **K/S Ibestad Havfiske & Co. A/S** A/S Ibestad Havfiske Harstad Norway	T.Mk **1 428** 555 1 524	NV	**1969** Aukra Bruk A/S—Aukra (33) 75,49 13,11 6,065 65,99 13,01 8,16 2 dks BK 305	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 1 Ho ER In.1 475 2 Ha (1,9 × 1,9) (3,9 × 3,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 450 × 550 2 300bhp (1 692kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 480kW 380V 50Hz a.c. Fuel 850,5t (d.o.)-8,5pd 13,75kn
612228 DCP Esd Rdr T	**NORDSTAR** **P/R for m.s. Nordstar** Sven Jacob Victor Engwall Gavle Sweden	T.Mk **499** 332 1 255	✠**100A1** Ice Class 1C ✠**LMC** **UMS** EL M 1¼"U2 FN 1037	**1977**-4 Tokushima Zosen Sangyo—Komatsushima (518) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside and UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
255741 AVA Esd Rdr T	**NORDSTERN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **541** 217 840	(DSRK)	**1959** VEB Peene-Werft—Wolgast (196) 59,44 9,83 3,658 56,55 9,78 5,80 B 4,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel 36,5t (d.o.) 10kn
608335 EHO 802 d Rdr v	**NORDSTERN** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**160** — —	GL	**1965** Norddeutscher Lloyd—Bremerhaven (7) 29,80 7,52 3,506 7,50 3,84 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 230V d.c. Fuel 23,5t (d.o.) 11kn
255777 ATU 14272 Esd Rdr m	**NORDSTJERNEN** **A/S Troms Fylkes D/S** Tromso Norway	**2 194** 1 121 655	NV	**1956** Blohm & Voss A.G.—Hamburg (787) 80,78 12,65 4,509 74,68 12,60 7,17 F 24,7 2 dks, pt 3rd dk RW rf 399	**M Passenger/General Cargo** Ref 450P Ice strengthened 2 Ho 9,9 9,8 In.640 3 Ha (stl) (1,8 4,8 3,6 × 3,0) Cr 1(3) 2(1,75)	Oil 2SA 6Cy. 500 × 900 3 000bhp (2 207kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 130kW 220V d.c. Fuel 144,5t (d.o.)-10,0pd 15,5kn

7018458 9VDB 381593 Df Esd Gc Rdr RTh	**NORDSTRAND** **Partenreederei m.s. 'Nordstrand'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **2 831** 1 937 5 885 **4 800** 3 311 7 435	GL	**1970** Schlichting-Werft—Travemuende (1367) 116,80(BB) 17,25 6,516/7,525 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Ki Gen 2 × 232kW 1 × 124kW 50Hz a.c. Fuel (hvf) 15,5k
7321790 OUSK H566 Esd Pfd Rdr RT	**NORDSTRAND** **Svend A. Rasmussen P/R** Esbjerg Denmark	**149** 79 —		**1973** Soby Motorfabrik og Staalskibsvaerft —Soby (43) 29,72 6,79 6,76 3,20	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel (d.o.)
5129629 DGKG Df	**NORDSTRAND 1** ex Gerd-Ute-66 ex Annelies-61 ex Palmyra-58 ex Franziska **Joachim Kaiser** Hamburg Federal Republic of Germany	**146** 77 200	(GL)	**1931** Scheepswerven Gebr. Niestern —Delfzijl 35,49 5,82 2,490 ... ... RQD 6,1 F 4,0 1 dk R len 49	**M General Cargo**	Oil 4SA 4Cy. 215 × 360 120bhp (88kW) NE 37 Deutsche Werke A.G. Ki
6703472 DCTB 3591 Esd Rdr RTv	**NORDSTRAND II** ex Moby Dick-79 Launched as Frisia XI **Forde-Reederei G.m.b.H.** Husum Federal Republic of Germany	**102** 53 —	GL	**1966** C. Cassens Schiffswerft—Emden (83) 30,05 5,82 0,931 28,61 5,80 1,66 1 dk	**TM Ferry** 160P Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 320bhp (235kW) Daimler-Benz A.G. West Berl 14,5k
6509450 LNMM C16161 Df Esd RT	**NORDTIND** **A/S Havfisk** Melbu Norway	**290** 85 —	NV	**1965** A/S Fredrikstad M/V—Fredrikstad (384) 45,65 8,21 4,128 40,34 8,18 6,30 1 dk rf 1402 len 78	**M Fishing** Stern Trawler 1 Ho 1 Ha (2,7 × 2,7) 2W Der 1(3)	Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) NE 78 Wichmann Motorfabrikk A/S Rubbestadnese Gen 1 × 164kW 1 × 96kW 220V 50Hz a.c. Fuel (d.o.)
7314137 OVYV Df Esd Gc Pfd Rdr RTv	**NORDTRAMP** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 625** 13 540 34 289	✠100A1 SS 4/78 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty ✠LMC **UMS** EL I† 2½"U3 FN 7110	**1973**-7 Mitsui SB. & Eng. Co. Ltd.—Osaka (973) 179,03(BB) 27,06 10,961 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T Comb. btm & STs in holds 4625t	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,2 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&V Mitsui SB. & Eng. Co. Ltd. Taman AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 1 682,5t (hvf)-41,5pd 15k
5255818 119928 Rdr RT	**NORDVAER** **Government of The Republic of Seychelles (Ministry of Port & Marine Services)** Port Victoria Seychelles	**505** 260 521	NV	**1958** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1063) 49,28 8,54 3,512 44,63 8,25 5,06 2 dks RW	**M General Cargo** Ref Ice strengthened 1 Ho ER G.765 B.708 ln.226 2 Ha (4,8 5,9 × 2,3) ER 2W Cr 1(3) Der 1(8)	Oil 4SA 6Cy. 320 × 450 635bhp (467kW) Kloeckner Humboldt Deutz Koel Gen 2 × 60kW 1 × 20kW 220V d.c. Fuel 30,5t (d.o.)-2,5pd 11k
7521948 LFZP 19048 Esd Gc Rdr RT	**NORDVAER** **K/S Nord-Poolen A/S** Saltens D/S Bodo Norway	**497** 246 1 200	(NV)	**1977** Fosen M.V.—Fevag (20) 69,60 14,51 4,471 62,97 9,40 1 dk & S dk rf nil	**M Pallets Carrier** OSD Side door Ice strengthened 1 Ho ER 1 Ha (13,3 × 6,3) ER	Vee Oil 4SA 16Cy. 250 × 300 3 000bhp (2 207kW) Nordber A/S Bergens M/V Berge Thw. thrust propeller fwd
6420783 SINQ 10478 Esd Pfd Rdr RT	**NORDVAG** **Gustav A. Olausson** Nordvik Sweden	**111** 44 —		**1964** J. W. Berg Varv. & Mek.—Halso 26,01 6,66 24,74 6,61 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 7Cy. 260 × 400 630bhp (463kW) A/B Jonkopings Motfb. Jonkopin Fuel 30,5t (d.o.) 11k
7420285 LIHE 19313 Df Esd Gc Pfd Rdr RTm/h/v	**NORDVARD** ex Slesvig-79 **K/S A/S Norward** Klosters Rederi A/S Oslo Norway	**39 004** 27 708 71 397	NV (Class cont.) ✠Classed LR until 3/10/80	**1976**-9 Dok- en Werf Mij. Wilton-Fijenoord B.V.—Schiedam (808) 226,07(BB) 32,31 14,352 214,13 32,25 19,82 1 dk rf nil	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.81 543 B.77 160 7 Ha (stl) (13,9 16,0 16,0 16,0 16,0 16,0 16,0 × 15,2) ER	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhav Gen 3 × 578kW 440V 60Hz a.c. Fuel 3 743,0t (hvf) 16k
6605905 UGRP M-27885 Df Esd Gc Rdr RT	**NORDVIK** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 383 6 178	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/38) 123,83 16,74 7,020 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 131 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W Z.U.T. "Zgoda" Sw Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 86,0t (d.o.) 478,0t (hvf) 17k
6611368 LGER C16531 Gc Rdr RT	**NORDVIK** ex Langsteigen-81 ex Tommelise-75 **P/R Nordgard & Vikestad** Kyrre Nordgaard Bronnoysund Norway	**199** 133 406	NV	**1966** L. H. Salthammer Batbyggeri —Vestnes (98) 37,60 7,42 3,163 33,71 7,41 3,41 P 9,5 F 4,3 1 dk BK 132	**M General Cargo** Ice strengthened 1 Ho 23,9 ER G.497 B.442 1 Ha (18,6 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 137 × 165 sr geared to sc. shaft 365bhp (268kW) NE 73 Caterpillar Tractor Co. Peoria, Illino Controllable pitch propeller Fuel 17,5t (d.o.)-1,5pd 9,5k
6900367 XPPT D1544 Df Esd Pfd Rdr RT	**NORDVIKINGUR** **P/f Kenn** Glyvrar Faroe Islands	T.Mk **300** 188 762	NV	**1968** P/f Torshavnar Skipasmidja & M/V —Torshavn (12) 55,58 10,49 3,328 49,71 10,47 5,67 2 dks rf 102	**M General Cargo** Ref Ice strengthened 2 Ho ER G.1 416 B.1 358 ln.194 3 Ha (9,6 11,4 × 6,7) (2,2 × 2,9) ER 4W Der 1(10) 1(5) 2(2)	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) Wichmann Motorfabrikk A/S Rubbestadne Gen 2 × 56kW 1 × 20kW 380V 50Hz a.c. Fuel 34,0t (d.o.)-2,5pd 10,5k

707360 EK 31621 Esd Rdr	**NORDWELLE** **Partenreederei m.s.'Nordwelle'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **1 599** 1 096 4 490 **4 692** 3 199 7 415	GL	**1979** Singapore SB. & Eng. Ltd. —Singapore (130) 120,40(BB) 17,84 4,890/6,503 112,02 17,81 8,82 2 dks	**M General Cargo** Portable guides 2 Ho 46,1 39,1 ER G.11 295 B.10 176 TEU 429 C.Ho 176/20' (40') C.Dk 253/20' (40') 2 Ha (each 37,8 × 13,0) ER	Oil 4SA 6Cy. 450 × 800 geared to sc. shaft 4 000bhp (2 942kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 1 × 480kW 4 × 240kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 61,0t (d.o.) 289,5t (hvf)-14,0pd
602584 CL Esd Rdr	**NORDWEST** **P/R for m.s. Nordwest** Stig Cedergren Gavle Sweden	**499** 332 1 261	✠**100A1** CS 10/81 Ice Class 1C ✠**LMC** **UMS** EL M 1¼"U2 FN 1037	**1977**-2 Tokushima Zosen Sangyo —Komatsushima (516) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** Mchy.aft 1 Ho 42,6 G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3)	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
707401 IJ 31712 Esd Rdr	**NORDWIND** **Reederei 'Nord' Klaus E.** **Oldendorff** Singapore Singapore	T.Mk **1 599** 1 086 7 400 **4 691** 3 197 7 600	GL	**1979** Singapore SB. & Eng. Ltd. —Singapore (133) 120,53(BB) 17,84 4,511 112,02 17,81 8,82 2 dks	**M General Cargo** Portable guides 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 429 C.Ho 176/20'(40') C.Dk 253/20'(40') 2 Ha (stl) (each 37,8 × 12,9) ER	Oil 4SA 6Cy. 450 × 800 geared to sc. shaft 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 1 × 480kW 4 × 240kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 62,0t (d.o.) 293,5t (hvf)-14,0pd
504110 LFE Esd Rdr Tm/h/v	**NORDWIND** **Partenreederei m.s. 'Nordwind'** Walter Jess Rendsburg Federal Republic of Germany	**901** 526 1 800	GL	**1976** Schiffsw. Hugo Peters—Wewelsfleth (558) 87,00 4,741 77,02 12,78 6,99 F 5,2 2 dks	**M General Cargo** Ice strengthened 2 Ho 16,0 16,8 ER G.4 040 B.3 735 TEU 115 C. 115/20' 2 Ha (stl) (12,5 × 8,0) (37,1 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 1 950bhp (1 434kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 65,5kW 1 × 42,5kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 129,0t (d.o.)-8,5pd 13,25kn
513329 YX2 881 50564	**NORE DICK** **Monrad O. Farstad** Seattle, Wa United States of America	**138** 94 —		**1973** ....St. Charles, La *21,80* 7,01 3,46 1 dk	**M Fishing** Side Trawler	Oil 500bhp (368kW) U.S.A.
093997 KAV sd Pfd	**NOREA SOR** ex Drotland-81 **P/R Norea Sor** Leif Sigurdsen Kristiansund N. Norway	**167** 55 —		**1953** Vaagland Batbyggeri A/L—Vaagland (45) 30,28 7,12 3,429 26,67 6,84 3,51 1 dk	**Wood M Fishing** Side-fishing 1 Ho 13,7 ER 1 Ha (3,3 × 2,7) ER 1W	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 9kn
602259 EEQ 259 Esd Rdr T	**NOREFJORD** ex Rheinfels-81 **Dynamene Verwaltungsges. fur Schiffsbeteiligung m.b.H.** Hamburgische Landesbank Girozentrale Schiffskreditabteilung Bremen Federal Republic of Germany	T.Mk **14 187** 7 167 14 300	GL	**1977** Howaldtswerke-Deutsche Werft—Kiel (113) 193,35 27,21 8,600 177,98 27,01 17,61 3 dks	**M RoRo Cargo** Vehicles Slewing stern ramp stern door side door (p&s) TEU 400 C. 400/20' Cr 1(30)	2 Oil 4SA each 9Cy. 520 × 550 geared to sc. shaft 18 900bhp (13 902kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 1250kW 1 × 920kW 450V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 19,5kn
021584 FGI 64 Gc dr RT	**NORENA** **Naviera Uralar S.A.** San Sebastian Spain	**493** 281 805		**1970** S.A. Balenciaga—Zumaya (189) 48,70 8,44 4,039 43,01 8,40 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 316 × 480 1 200bhp (883kW) Duvant Carmelo Unanue Zumaya 11kn
303774 ESL 67 Esd dr RT	**NORENA TERCERO** **Naviera Uralar S.A.** San Sebastian Spain	**493** 281 846		**1973** S.A. Balenciaga—Zumaya (200) 48,70 8,44 4,039 43,01 8,40 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 316 × 480 1 200bhp (883kW) Duvant Carmelo Unanue Zumaya 12kn
731608 XPV 6707	**NORENGEN** **Alf Dyb Sandnes P/R** Alesund Norway	**137** 50 —		**1967** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (33) 28,96 6,51 ... ... 1 dk	**M Fishing** Mchy.aft	Oil 4SA 4Cy. 270 × 400 460bhp (338kW) E made71 Aabenraa Motorfabrik Aabenraa
255985 LSY 82204 Esd d Rdr Tv	**NORFOLK FERRY** **Passtruck Shipping Co. Ltd.** Harwich United Kingdom	**3 157** 1 408 1 986	✠**100A1** SS 10/80 Channel service from ports in U.K. south of Oban and Harwich—Hook of Holland ✠**LMC** EL y 1⅞"SQ FN 2792	**1951**-7 John Brown & Co. Ltd.—Clydebank (661) 121,88 18,70 3,677 118,12 17,84 5,80 B & F 95,8 1 dk RW rf 191 9BH WB744t incl. DTf274t a266t	**TM RoRo Cargo** Vehicles Rail Vehicles 12bth P	2 Oil 2SA each 6Cy. 480 × 700 2 480bhp (1 824kW) Sulzer John Brown & Co. Ltd. Clydebank db 105lbf/in² (7,3bar) Gen 3 × 125kW 220V d.c. Fuel 190,0t (d.o.) 12,25kn
712514 XE 33522 Th/v	**NORFOLK SERVICE** ex Norfolk Shore-81 **Offshore Marine Ltd.** Rochester United Kingdom	**499** 173 864	✠**100A1** SS 1/81 ✠**LMC** EL I 1⅛"U2 FN 661	**1967**-5 N.V. Ijsselwerf—Rotterdam (132) 48,77 10,60 3,810 45,19 10,36 4,27 F 15,9 1 dk rf 127 3BH WB328t	**TM Supply Ship** Deck Cargo 1 Ho 7,9 ER Der 1(5)	2 Oil 4SA each 222 × 292 sr reverse geared to sc. shafts 1 600bhp (1 177kW) Blackstone & Co. Ltd. Stamford Gen 2 × 100kW 1 × 60kW 220V d.c. Bow jet pump Fuel 46,5t (d.o.) 12,5kn

5330826 JWXJ C14914 Df Esd Gc Rdr RT	**NORGHOL** ex Borgholm-81 ex Skagen-75 **P/R Norghol** A/S Intercar Oslo Norway See Register of Offshore Units	T.Mk **1 774** 350 —	 NV	**1958** A/S Pusnaes M/V—Arendal (97) 80,75 13,85 3,823 74,00 13,80 5,03 2 dks RW rf 196 conv Vehicles Rail Vehicles RoRo Cargo/Ferry 76	**TM Depot Ship** for submersibles —P Ice strengthened 2 Ha (1,4 × 2,7) (4,7 × 2,5)	2 Oil 4SA each 12Cy. 330 × 420 sr gear to sc. shafts 5 480bhp (4 031kW) Nordberg Manufacturing Corp. St. Louis, M Gen 3 × 300kW 1 × 24kW 380V 50Hz a.c. Fuel (d.o.) 18
7523300 LDUU Rdr RT	**NORHORDLAND** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**799** 433 490		**1976** Loland Verft A/S—Leirvik (42) 66,02 12,55 3,836 61,52 12,25 5,03 1 dk	**M RoRo Cargo/Ferry** Vehicles Bow & stern ramps	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 500bhp (1 103kW) Nor A/S Bergens M/V Berg 1 propeller propeller aft, 1 fwd Fuel (d.o.) 12
5256094 UFJI M-11550 Df Esd Gc	**NORILSK** **U.S.S.R.** Vladivostok U.S.S.R.	**3 498** 2 523 1 883	RS ✠	**1951**-12 Cant. del Mediterraneo—Genova (158) 101,89 14,28 5,468 94,42 14,20 8,01 F 22,3 2 dks	**TM Passenger/General Cargo** 346P 4 Ho 16,9 17,9 ER 11,5 11,5 B.2 023 4 Ha (4,2 × 2,9) (6,4 × 5,0) ER (3,8 3,8 × 3,7) 8W Der 1(15) 4(5) 4(3)	2 Oil 2SA each 6Cy. 450 × 740 3 000bhp (2 207kW) S.A. Fiat S.G.M. Tori 13
7115828 EWRZ M-30568 Df Esd Rdr RT	**NORILSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 234 373	 RS	**1971** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,899 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 11,75
7404798 2JUV 365777 Esd Gc Pfd Rdr RT	**NORINA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**388** 145 247	**✠100A1** SS 12/80 stern trawler **✠LMC** **UMS** EL (G) $\frac{3}{4}$"U2 FN 458	**1975**-11 Goole SB. & Repairing Co. Ltd. —Goole (585) 39,30 9,68 3,785 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 4BH WB5T	**M Fishing** Stern Trawler	Oil 4SA 16Cy. 222 × 292 1 700bhp (1 250kW) Mirrlees Blackstone Ltd. Stamfo Gen 1 × 83kW 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller 13
7406825 LAWW 18669 Df Esd Gc Pfd Rdr RT	**NORINDO SUN** **R/A Norindo** Sandnes Norway	**497** 226 890	 NV	**1975** Schps. "Hoogezand" J. Bodewes —Hoogezand (177) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo 12bth P	2 Vee Oil 4SA each 10Cy. 225 × 300 Alpha-Diesel A/S Frederikshav Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 484,5t (hvf)-12,5pd 12k
7406813 JXWO 18531 Df Esd Gc Pfd Rdr RT	**NORINDO SUPPLIER** ex Norindo Star-80 **K/S Supply Service IV A/S** Supply Service A/S Oslo Norway	**495** 226 890	 NV	**1975** Schps. "Hoogezand" J. Bodewes —Hoogezand (176) 58,98 12,02 4,650 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Pipe-carrier 12bth P	2 Vee Oil 4SA each 10Cy. 225 × 300 Alpha-Diesel A/S Frederikshav Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 1 aft Fuel 484,5t (hvf)-12,5pd 12k
7012923 LMEV C17418 Df Esd Gc Rdr RT	**NORITA** ex Ingeren-78 **Ugland Shipping Co. A/S** Ugland Management Co. A/S Grimstad Norway	**12 636** 8 138 20 722	 NV	**1970** Scotts' SB. Co. (1969) Ltd. —Greenock (718) 158,53 22,53 9,513 149,69 22,48 12,50 P 35,1 F 13,2 1 dk rf nil	**M Bulk Carrier** 12P Str. heavy cargoes Ice strengthened 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.27 080 B.23 466 5 Ha (13,7 × 9,1) (15,0 15,9 15,9 15,9 × 11,2) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 8 700bhp (6 399kW) Sulze Scotts' Eng. Co. (1969) Ltd. Greenoc Gen 3 × 390kW 1 × 15kW 440V 60Hz a.c. Fuel 1 453,0t (hvf)-25,5pd 15k
7850818 JH2163 98120	**NORIYOSHI MARU No. 2** ex Eifuku Maru No. 1-78 ex Kyoei Maru-69 **Takeharu Kato** Hazu, Japan Aichi Pref.	**368** 211 570		**1965** Towa Zosen K.K.—Shimonoseki 48,01 3,301 43,52 7,51 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) Matsui Tekkosho Japan 10k
5321447 LMAO C14090 Df Esd	**NORJERV** ex Sevrin Roald-65 **P/R Norjerv** Anton Leine Alesund Norway	**195** 70 —	 (NV)	**1955** Bolsones Verft—Molde (159) 38,10 6,61 3,283 34,73 6,56 3,48 1 dk BK 165 len 63	**M Fishing** Side-fishing Mchy.aft 2 Ha (5,4 × 3,5) (2,0 × 2,3) 1W Der 1(4)	Oil 4SA 6Cy. 260 × 410 500bhp (368kW) NE 62 A/S Motorfabriken Gamma Frederikshav Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel 33,5t (d.o.) 10k
5256123 179630 RTh	**NORKING** **Queen Charlotte Fisheries Ltd.** Vancouver, B.C. Canada	**135** 92 —		**1942** Rice Brothers Corp.—East Boothbay, Me *32,65* 5,59	**Wood M Fishing** Side-fishing 2 Ho each 12,1 2 Ha (3,9 × 3,3) (3,9 × 2,7) Cr 2(3)	Oil 8Cy. 165 × 180 500bhp (368kW) General Motors Corp. Detroit, M Fuel (d.o.)
7333822 GUBH 362237 Df Esd Gc Pfd Rdr RT	**NORLAND** **North Sea Ferries Ltd.** P&O Ferries Hull United Kingdom	**12 988** 7 051 4 036	**✠100A1** CS 5/79 short international voyages **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 5854	**1974**-6 A.G. "Weser" Werk Seebeck —Bremerhaven (972) 153,02(BB) 25,20 6,224 138,16 24,71 17,66 B 115,9 3 dks, 4th dk clear of mchy. space 5th dk fwd of mchy. space 4th & 5th dks for light cargoes only rf nil NS 1BH to U dk 6 to 3rd dk & 3 to 5th dk WB1584t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1072bth 171dk P Stern door/ramp Side door Mchy.aft TEU 268 C. 134/40'	2 Vee Oil 4SA each 16Cy. 410 × 470 sr geared to sc. shafts 18 000bhp (13 240kW) Stork-Werkspoor Diesel Am 2 AuxB (o.f.) 7,5kgf/cm² (7,4bar) Gen 4 × 1100kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 109,0t 358,5t (hvf) 19k

5256135 LGXL Df Esd RT	**NORLAND I** **Statens Fiskarbank** Tromso Norway	**117** 36 —		**1919** Johan Pedersen—Rognan 29,72 6,58 6,53 3,13 R len 47 len 72 conv Side-fishing Fishing 47	**M General Cargo/Sealer** 1 Ho 6,4 ER 1 Ha (2,9 × 2,2) ER 1W	Oil 2SA 4Cy. 280 × 420 320bhp (235kW) NE 56 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 14,0t (d.o.) 8,5kn
6709634 GWNA 334218 Esd Pfd Rdr RT	**NORLEADER** **Holms Sand & Gravel Co.** T. R. Brown & Sons Ltd. Liverpool United Kingdom	**1 600** 899 —	**✠100A1** SS 10/80 sand carrier U.K. coasting service also Eire and between River Elbe and Brest **✠LMC** EL q 1¾"SQ FN 1378	**1967**-7 Charles Hill & Sons Ltd.—Bristol (456) 78,11 13,77 4,687 73,16 13,42 5,41 P 17,4 F 8,3 1 dk rf nil DK fwd 4BH WB168t	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 20,7 ER Hopper 1 206 1 sandpump	Oil 4SA 6Cy. 381 × 457 sr reverse geared to sc. shaft 2 520bhp (1 854kW) Mirrlees National Ltd. Stockport Gen 1 × 400kW 1 × 120kW 200V d.c. 12kn
5135044 LDKR C9001 Df Rdr RT	**NORLEIF** ex Granit-66 ex Suderoy IV-52 **Birger Leine P/R** Alesund Norway	**294** 115 —	NV	**1930** Nylands Verksted—Oslo (309) 41,36 7,29 5,657 38,21 7,24 6,91 F 7,7 1 dk R BK 191 len 58 conv Whaler 52	**M Fishing** Side-fishing Ice strengthened 3 Ta 2 Ho ER 3 Ha (2,6 × 1,6) (2,4 × 2,9) (2,1 × 1,4) ER 1W Der 1(1)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 71 Alpha-Diesel A/S Frederikshavn Gen 1 × 160kW 1 × 152kW 1 × 32kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 60,0t (d.o.)-2,0pd 10kn
6924428 LKMX Df Esd Rdr RT	**NORLINER** ex Vestervon-81 **P/R Odd og Helge Loken** Odd Loken Molde Norway	**203** 89 —		**1969** Eidsvik Skipsbyggeri A/S—Uskedal (25) 32,34 7,35 26,98 7,32 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.)
8003814 DCFE Df Esd Gc Rdr RTm/h/v	**NORMA** **Partenreederei m.s. 'Norma'** Veha-Reederei G.m.b.H. & Co. K.G. Haren/Ems Federal Republic of Germany	**999** 725 2 866	GL	**1980** Martin Jansen Schiffswerft u. Mfbk. —Leer (160) 95,13 4,290 91,01 13,50 6,81 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 094 B.4 953 TEU 157 C.Ho 117/20' C.Dk 40/20' 1 Ha (stl) (61,5 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 12,5kn
6293303 YKCG Df Esd Gc Rdr RT	**NORMA** ex Rerik-81 **Latakia Shipping & Transport Agency** Syria	T.Mk **535** 212 840	DSRK	**1961** VEB Peene-Werft—Wolgast 59,29 9,83 3,658 53,01 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel (d.o.) 10kn
5428453 EDUC 2847 Df Esd RT	**NORMA** Launched as Matucha **Salvador Correa Meirama** La Coruna Spain	**215** 110 260	(BV)	**1963** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (156) *31,00* 6,71 ... ... 1 dk RW	**S Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	T 3Cy. 240 390 & 620 × 430 225ihp (166kW) M. Sanjurja Otera Vigo Fuel 108,5t (o.f.) 9kn
5256197 VOGL 177023	**NORMA & GLADYS** **Minister of Tourism for the Province of Newfoundland** St. John's, Nfl. Canada	**103** 34 —		**1945** Henry W. Stone—Trinity Bay, Nfl. *28,41* 7,12 3,658 ... ... 1 dk	**Wood Aux TM General Cargo** Schooner	2 Oil 4SA each 6Cy. 108 × 114 210bhp (154kW) NE 74 Ford Motor Co. Daventry 8kn
7048611 WT9971 289566 Rdr RT	**NORMA ANN II** ex Jim D ex Agnes H. Candies **United Medical Leasing Co.** Los Angeles-Long Beach, Ca United States of America	**297** 202 —		**1962** Burton Construction & SB. Corp. —Port Arthur, Tx (328) 10,98 2,998 47,12 10,93 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7218022 S6AC 381736 Df Esd Gc Rdr RT	**NORMAN ATLANTIC** ex Annitsa Carras-79 **Singa Atlantic Pte. Ltd.** Singapore Singapore	**42 093** 32 224 85 129	NV (AB)	**1972** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (257) 252,36 32,39 14,825 243,77 32,31 20,30 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho ER G.93 275 L.(oil) 91 414 9 Ha (stl) (10,7 9,8 10,7 9,8 10,7 9,8 10,7 9,8 10,7 × 12,5) ER	Oil 2SA 7Cy. 860 × 1600 17 500bhp (12 872kW) MAN Tvornica Dizel Motora "Split" Split Gen 2 × 960kW 440V 60Hz a.c. Fuel 3 891,5t 16kn
7036577 GOUK 340320 Df Esd Rdr RTm/v	**NORMAN COMMODORE** **Commodore Transporters Ltd.** Portsmouth United Kingdom	**589** 406 1 533	**✠100A1** SS 2/81 Ice Class 3 **✠LMC** EL L 1$\frac{3}{16}$"U2 FN 1219	**1971**-1 Rolandwerft G.m.b.h.—Bremen (977) 79,00 11,05 4,141 71,76 10,81 6,18 RAD 8,6 F 6,4 2 dks rf 102 len 77 WB730t incl. DTf56t	**M General Cargo** 1 Ho 49,9 ER TEU 77 C. 77/20' 1 Ha (stl) (46,6 × 7,8) ER	Oil 4SA 6Cy. 320 × 450 1 250bhp (919kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 64kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 12kn
7611999 WYT9 792 559787 RT	**NORMAN D** **Norman D Inc.** Philadelphia, Pa United States of America	**199** 125 —		**1974** James K. Walker Marine Inc. —Pascagoula, Ms. *24,48* 6,71 3,99 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
5517524 WA6393 244418 RT	**NORMAN D** ex Claud Hamil ex Jim Brown **South Puerto Rico Towing & Boat Service Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	**146** 99 —	(AB)	**1943** Lester F. Alexander & Co.—New Orleans, La *24,72* 7,37 25,00 7,32 3,20 1 dk BK 76	**M Tug**	Oil 2SA 8Cy. 216 × 254 reverse reduction geared to sc. shaft General Motors Corp. U.S.A. Fuel 71,0t
7320344 GTEV 360844 Df Esd Gc Pfd Rdr RT	**NORMAN LADY** **Coromon Co. Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**76 416** 48 805 53 624	NV	**1973** Moss Rosenberg Verft A/S —Stavanger (196) 249,51(BB) 40,09 10,624 241,08 40,01 23,02 1 dk rf 102	**S Liquefied Gas Carrier** LNG Atmospheric Ref. 5 Ta (9% Ni.stl) ind spherical ER L.(gas) 87 500	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 1500kW 1 × 1388kW 440V 60Hz a.c. Fuel (o.f.) 19kn

6822137 CGBZ 328103 Df Esd Gc Pfd Rdr RT	**NORMAN McLEOD ROGERS** **Government of Canada** **(Ministry of Transport)** Ottawa Canada	**4 179** 1 847 2 357	 ✠Classed LR until 23/6/78	**1969**-10 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (289) 90,10 19,13 6,097 81,16 19,05 7,93 P & B 40,6 F 12,5 1 dk, 2nd dk except in No. 2 hold rf nil DK fwd	**TD-E & GT-E Icebreaker/Buoy &** **Supply Ship** Ref Ice strengthened	4 Oil 2SA each 12Cy. 216 × 508 & 2 GT dr geared 6565kW (8800shp) 8 000bhp (5 884kW) & 2 Gas Turb dr geared driving 8 gen. each 1 380kW 790V d.c. connected to 2 elec. motors each of 6 000shp (4 413kW) (WL & 2 sc. shafts (Diesel) Fairbanks, Morse (Canada) Ltd. Kingston, Ont (Turbine) Canadian Westinghouse Co. Hamilton, Ont Gen 3 × 485kW 1 × 160kW 460V 60Hz a.c. 16kn
7117084 S6AL 381741 Df Esd Gc Rdr RTv	**NORMAN PACIFIC** ex Capetan Carras-79 **Equatorial Navigation Pte. Ltd.** Singapore Singapore	**42 196** 32 643 85 180	 NV (AB)	**1971** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (253) 252,36 32,31 14,783 243,85 32,26 20,12 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 15,7 26,4 15,7 26,4 16,6 26,4 15,7 26,4 17,6 ER G.93 275 L.(oil) 91 414 HeCls. BC 9 Ha (stl) (10,7 9,8 10,7 9,8 10,7 9,8 10,7 9,8 10,7 × 12,5) ER 4W Der 2(10) 2(5)	Oil 2SA 7Cy. 860 × 1600 17 500bhp (12 872kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 960kW 450V 60Hz a.c. Fuel 331,0t (d.o.) 4 018,5t (hvf)-61,0pd 16kn
7372804 S6DQ 381829 Df Esd Gc Rdr RTm/h/v	**NORMAN SPIRIT** ex Vimeira-80 **Klosters Rederi A/S** Oslo Norway	**39 268** 26 346 71 776	 ✠Classed LR until 16/5/80	**1974**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2398) 230,03(BB) 32,29 14,390 217,99 32,20 19,72 F 18,9 1 dk rf nil	**M Bulk Carrier** B.82 976 7 Ha (stl) (each 14,4 × 14,4) ER Der 2(4)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 560kW 450V 60Hz a.c. Fuel (hvf) 16,5kn
7310179 LJHQ Df Esd Gc Pfd Rdr RT	**NORMAN STAR** ex Gene Trefethen-80 **K/S A/S Norman Star** Klosters Rederi A/S Oslo Norway	**70 088** 45 249 129 635	 AB	**1973** Mitsubishi Heavy Industries Ltd. —Hiroshima (229) 261,02 40,64 17,584 247,00 40,61 24,01 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,5kn
7123928 9VNO 381731 Df Esd Gc Pfd Rdr RTv	**NORMAN VENTURE** ex Jaguar-79 **Changi Navigation Pte. Ltd.** Singapore Singapore	**30 560** 23 594 61 460	 BV NV	**1971** Hitachi Zosen—Maizuru Works, Maizuru (148) 225,00(BB) 32,24 12,461 215,40 32,19 17,81 1 dk	**M Bulk Carrier** 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 211 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 14 325bhp (10 537kW) Sulzer Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 370kW 440V 60Hz a.c. Fuel 3 229,0t (hvf) 14,75kn
5256226 Df	**NORMAN I** ex Nebb-52 ex Hektor 11-34 **Consorcio Ballenero S.A.** Callao Peru	**250** 81 —		**1930** A/S Akers M/V—Oslo (458) *35,36* 7,29 4,090 ... ... 1 dk R	**S Whaler**	T 3Cy. 356 559 & 953 × 610 A/S Akers M/V Oslo Fuel (o.f.)
5256238 Df	**NORMAN II** ex Thorfinn-52 **Consorcio Ballenero S.A.** Callao Peru	**249** 84 —		**1929** A/S Akers M/V—Oslo (438) *35,27* 7,29 4,090 ... ... 1 dk R	**S Whaler**	T 3Cy. 356 559 & 953 × 610 A/S Akers M/V Oslo Fuel (o.f.)
5256240 Df	**NORMAN III** ex Gos VI-54 **Consorcio Ballenero S.A.** Callao Peru	**264** 90 —		**1935** Kaldnes M/V A/S—Tonsberg (95) *36,95* 7,45 ... ... 1 dk R	**S Whaler**	T 3Cy. 349 559 & 953 × 610 Kaldnes M/V A/S Tonsberg Fuel (o.f.)
7396563 JWLS 18333 Df Esd Gc Pfd Rdr RT	**NORMAND CARRIER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**499** 221 797	 NV	**1974** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (381) 57,10 11,92 3,785 47,60 11,49 5,52 1 dk rf 297 len 77	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 305 × 400 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 391,0t (d.o.)-8,0pd 12kn
7404188 LACZ 18574 Df Esd Gc Pfd Rdr RT	**NORMAND CONGER** ex Normand Vibran-81 ex Ocean Pilot-79 ex Normand Vibran-76 **Solstad Rederi A/S** Skudeneshavn Norway	**497** 229 782	 NV	**1975** Schpsw. "Friesland" B.V.—Lemmer (73) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13kn
7396733 LAWV 18688 Df Esd Gc Pfd Rdr RT	**NORMAND ENGINEER** **Skips A/S Solhav & Co.** Johannes Solstad Skudeneshavn Norway	**499** 231 800	 NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (314) 58,98 12,60 4,152 51,31 11,99 6,02 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 A/B Bofors Nohab Trollhattan Gen 2 × 212kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 457,0t (hvf)-12,0pd 13kn
5222251 PGJU 401215 Df Esd Rdr RT	**NORMAND EXPRESS** ex Liveox-75 ex Sinjoor-73 ex Maria-67 **Vroon B.V.** Breskens Netherlands	**958** 441 —	 BV	**1959** S.A.B.A.R.N.—Bruges/Brugge (C34) 82,30 11,66 4,828 74,38 11,61 1 dk & S dk RW	**M General Cargo** OSD 2 Ho 18,9 25,5 ER 2 Ha (12,4 20,5 × 8,0) ER Der 8(5)	Oil 4SA 420 × 660 1 650bhp (1 214kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 90kW 2 × 60kW 220V d.c. Fuel (d.o.) 13,5kn

7392957 JWVF 18359 Df Esd Gc Pfd Rdr RT	**NORMAND FLOWER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**476** 229 797	NV	**1974** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (306) 53,78 11,92 3,785 47,60 11,49 5,52 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo 4P Mchy.aft	2 Oil 4SA each 6Cy. 305 × 400 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 391,0t (d.o.)-8,0pd 11,5kn
7396745 LCGQ 18712 Df Esd Gc Pfd Rdr RT	**NORMAND GAMBLER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**493** 225 800	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (315) 58,86 12,02 4,122 51,31 12,01 6,02 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 10Cy. 225 × 300 Alpha-Diesel A/S Frederikshavn Gen 2 × 170kW 1 × 50kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 454,0t (hvf)-12,0pd 12kn
7623899 LIOH 19393 Df Esd Gc Pfd Rdr RT	**NORMAND HUNTER** **K/S Normand Tugs A/S** Johannes Solstad Skudeneshavn Norway	**497** 185 1 088	✠**100A1** offshore tug/supply ship ✠**LMC** **UMS** EL (N) 720,0/36,0U2 FN 1156	**1979**-9 Marystown Shipyard Ltd. —Marystown, Nfl. (25) 64,83 14,10 4,719 55,81 13,81 6,91 F 13,2 1 dk, 1 part dk fwd & aft of ER rf nil 4BH WB603T	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA each 9Cy. 300 × 450 geared to sc. shafts Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 729,0t
7381635 JWLO 18322 Df Esd Gc Pfd Rdr RT	**NORMAND PRODUCE** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**476** 205 797	NV	**1974** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (302) 53,78 11,92 3,785 47,60 11,49 5,52 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo 4P Mchy.aft	2 Oil 4SA each 6Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 391,0t (d.o.)-8,0pd 12kn
7402518 LCOH 18757 Df Esd Gc Pfd Rdr RT	**NORMAND PROVIDENCE** ex Stad Scandia-81 **D/S A/S Produce** Sverre Odland Haugesund Norway	**1 345** 691 1 800	NV	**1976** James Brown & Hamer Ltd.—Durban (32) 63,02 5,101 58,02 13,81 6,13 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier Mchy.aft	2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 200bhp (3 089kW) Atlas-MaK Maschinenbau Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 695,0t-16,0pd 14kn
7623875 LGOO 19378 Df Esd Gc Pfd Rdr RTm/h/v	**NORMAND ROSS** **K/S Normand Tugs A/S** Johannes Solstad Skudeneshavn Norway	**499** 40 337	✠**100A1** tug Ice Class 1C ✠**LMC** **UMS** EL (K) 718,0/36,0U2 FN 604	**1979**-5 Marystown Shipyard Ltd. —Marystown, Nfl. (23) 42,91 11,41 5,001 36,86 11,00 5,39 F 20,5 1 dk rf 749 4BH WB75T incl. 36T in DTma	**TM Tug** Anchor-handling Mchy.aft	2 Oil 2SA each 9Cy. 300 × 450 sr geared to sc. shafts Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7623863 LGOE 19366 Df Esd Gc Pfd Rdr RTm/h/v	**NORMAND ROUGH** **K/S Normand Tugs A/S** Johannes Solstad Skudeneshavn Norway	**499** 40 337	✠**100A1** tug Ice Class 1C ✠**LMC** **UMS** EL (K) 716,0/36,0U2 FN 604	**1979**-2 Marystown Shipyard Ltd. —Marystown, Nfl. (22) 42,91 11,38 5,001 36,86 11,00 5,39 F 20,5 1 dk rf 749 4BH WB57T incl. 36T in DTm	**TM Tug** Anchor-handling Mchy.aft	2 Oil 2SA each 9Cy. 300 × 450 sr geared to sc. shafts Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7396721 LASV 18647 Df Esd Gc Pfd Rdr RT	**NORMAND SKIPPER** **Solstad Rederi A/S** Johannes Solstad Skudeneshavn Norway	**499** 230 782	NV	**1975** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (313) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13kn
7623887 LIKZ 19357 Df Esd Gc Pfd Rdr RT	**NORMAND TRADER** **K/S Normand Tugs A/S** Johannes Solstad Skudeneshavn Norway	**489** 197 1 100 **997** 374 2 080	NV ✠Classed LR until 24/10/80	**1979**-6 Marystown Shipyard Ltd. —Marystown, Nfl. (24) 64,80 14,13 4,719/5,914 55,81 13,81 6,91 F 13,2 2 dks rf-	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA each 9Cy. 300 × 450 with flexible couplings & sr geared to sc. shafts Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 729,0t
7392969 JWVG 18395 Df Esd Gc Pfd Rdr RT	**NORMAND VESTER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**479** 229 797	NV	**1974** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (307) 53,78 11,92 3,823 47,60 11,49 5,52 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 305 × 400 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 323,0t (d.o.)-8,0pd 11,5kn
7047954 522028	**NORMANDE** **Twenty Grand Marine Service Inc.** Tidewater Inc. Morgan City, La United States of America	**114** 77 —		**1969** Big River SB—Vicksburg, Ms *18,96* 7,93 7,88 2,21 1 dk	**M Supply Launch**	Oil 900bhp (662kW) .... Fuel (d.o.)
7120768 FNNG 10092 Df Esd Gc Pfd Rdr RTm/h/v	**NORMANDIA** ex Juno-79 **FINFRANLINE** Caen France	**2 311** 848 4 171	BV (NV)	**1971** Kristiansands M/V A/S—Kristiansand (217) 118,42 16,06 5,950 106,89 16,01 12,81 F 29,9 2 dks rf 51	**TM RoRo Cargo** Vehicles 12bth P Ice strengthened Stern doors 1 Ho 57,9 ER B.10 760	2 Oil 2SA each 9Cy. 400 × 480 9 000bhp (6 620kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 2 × 500kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 355,5t (hvf) 17kn

7116444 FNDL Df Esd Gc Rdr RTh/v	**NORMANDIE** **Societe Francaise de Transports Maritimes (S.F.T.M) & Pechelbronn** Societe Francaise de Transports Petroliers (S.F.T.P.) Fos-sur-Mer France	**118 662** 90 324 239 510	 BV	**1972** Ch. Nav. de La Ciotat—La Ciotat (262) 334,02(BB) 48,75 20,316 315,93 48,70 26,22 1 dk rf nil	**S Tanker** 13 Ta ER L.(oil) 286 817 HeCls. BptC	2 S Turb dr geared to sc. shaft 32 400shp (23 832kW) Stal-Lava Ch. de l'Atlantique St Nazaire Gen 2 × 1350kW 380V 50Hz a.c. Fuel 10 855,0t (o.f.) 404,0t (d.o.)-160,5pd 15,5kn
6410489 HO3138 9133RH Df Esd Pfd Rdr RTm	**NORMANDIE** ex Tor Normandia-73 ex Normandia-71 **Shipping Co. Intertrade S.A.** Scheepvaartkantoor Holwerda Panama Panama	**397** 214 742	**✠100A1** SS 1/78 Ice Class 3 **✠LMC** EL k 1⅛"SQ FN 815	**1964**-5 Scheepswerf "De Waal" N.V. —Zaltbommel (679) 59,97 9,53 3,322 54,01 9,50 5,59 RFD 7,1 1 dk & S dk rf 51 Coll BH to S dk 2 to 2nd dk WB194t	**M General Cargo** OSD 1 Ho ER B.1 639 2 Ha (stl) (11,9 14,4 × 6,0) ER	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Maschinenbau Kiel G.m.b.H. Kie Gen 2 × 25kW 1 × 10kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 57,0t (d.o.) 11,5kn
5256379 Df Esd Pfd Rdr RTm	**NORMANDIE BRETAGNE** ex Stormy Bank-62 **Atlantico S.A.** Panama Panama	**434** 152 360	(BV) ✠Classed LR until 5/63	**1960**-12 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/07) 47,68 8,41 4,477 43,77 8,31 4,70 F 9,5 1 dk RW rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.334 4 Ha (each 1,0 × 1,0) ER Der 1(2,5) 1(1)	Oil 4SA 7Cy. 400 × 600 1 370bhp (1 008kW) MAN Ch. & At. Aug. Normand Le Havre Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 121,0t (d.o.) 13kn
7223728 535026	**NORMAR II** ex Captain Hollis-74 **Norman Bakken** Seattle, Wa United States of America	**169** 115 —		**1971** Capell Marine Inc.—Freeport, Tx *25,12* 7,51 3,79 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A. Fuel (d.o.)
7229241 OPEJ 114 Df Esd Pfd RTm/v	**NORMAUWIL** **Gilbert Lebluy & Robert Vanneauville** Oostende Belgium	**101** 37 —		**1964** Ch. & Arme. A. Seghers—Oostende 6,43 27,44 6,41 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/Gand 10kn
7647003 303105	**NORNA** **Government of The United Kingdom (Department of Agriculture & Fisheries for Scotland)** Leith United Kingdom	**580** 117 —		**1959** Wm. Denny & Bros. Ltd.—Dumbarton (1498) 57,00 ... ... 1 dk	**M Fishery Protection Patrol Vessel**	Oil Polar ....
7369168 LNVJ 18287 RT	**NORNANBORG** ex Lysholmen-80 **Det Stavangerske Dampskibsselskab** Stavanger Norway	**499** 303 1 312	 NV	**1974** Orens M/V—Trondheim (59) 67,49 (BB) 12,70 3,683 59,97 12,68 6,63 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER 2 Ha (stl) (8,9 × 16,7) (9,6 × 8,9) ER 2W Der 2(5)	Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 116kW 1 × 50kW 220V 50Hz a.c. Fuel (d.o.) 12,5kn
7434731 PGJW Df Esd Gc Rdr RT	**NORNED THOR** ex Holberg-79 ex Atlantic Progress-77 **Norned Shipping B.V.** Rotterdam Netherlands	**2 195** 1 563 2 900	 NV	**1977** Hjorungavaag Verksted A/S —Hjorungavaag (25) 63,71 13,34 6,501 56,88 7,73 P - F - 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (stl) (34,6 × 10,5) ER	Oil 4SA 9Cy. 250 × 300 1 575bhp (1 159kW) Normo A/S Bergens M/V Bergen Gen 2 × 120kW 380/50V a.c. 12kn
7007071 LLEF C17377 Df Esd Gc Rdr RTm/h/v	**NORNEWS EXPRESS** ex Sirius-74 **Bergenske Pulp & Paper Carriers** Det Bergenske D/S Bergen Norway	T.Mk **599** 446 1 402	 NV	**1970** M. Kleven M/V—Ulsteinvik (20) 85,50 12,55 3,620 78,90 12,23 6,86 P 13,2 F 9,8 2 dks rf nil len 74	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 128kW 230V 50Hz a.c. Controllable pitch propeller Fuel 97,5t (d.o.)-7,5pd 14kn
7382809 JXMD 18448 Df Esd Gc Pfd Rdr RT	**NORNEWS LEADER** **A/S Euro-Trans K/S** I/S Seatrans Bergen Norway	T.Mk **1 199** 840 2 794	 NV	**1975** Sterkoder M/V A/S—Kristiansund N. (42) 76,61 15,04 5,716 70,31 15,00 10,22 2 dks rf nil	**M Pallets Carrier** Ice strengthened 2 Side doors s 1 Ho ER G.4 814 1 Ha (stl) (14,0 × 5,1) ER 1W Der 1(25)	Oil 4SA 9Cy. 320 × 420 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 152kW 1 × 40kW 380V 50Hz a.c. Fuel 113,0t (d.o.)-11,0pd 13kn
6917578 LGLW C17253 Df Esd Gc Rdr RTv	**NORNEWS SERVICE** ex Deneb-74 **Bergenske Pulp & Paper Carriers** Det Bergenske D/S Bergen Norway	T.Mk **498** 345 1 210 **597** 445 —	 NV	**1969** M. Kleven M/V—Ulsteinvik (19) 85,50 12,55 3,620 79,18 12,54 6,86 P 13,2 F 9,8 2 dks rf nil len 74	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 128kW 220V 50Hz a.c. Controllable pitch propeller Fuel 97,5t (d.o.)-7,5pd 14kn
5256446 EAWI 1470	**NOROESTE** **Herederos de Antonio Campelo Aguete** Marin Spain	**114** 40 —		**1955** B. Ferradas—Domayo *21,01* 6,00	**S Fishing** Side-fishing	T 3Cy. 183 288 & 460 × 307 114ihp (84kW) .... Fuel 43,5t (o.f.) 7,5kn
7388138 EGYB 9544 Df Esd Rdr RT	**NOROESTE NUMERO DOS** **Antonio Campelo Garcia y otros** Vigo Spain	**234** 75 —	 BV	**1975** Construcciones Navales P. Freire S.A. —Vigo (95) 35,84 7,42 3,331 30,97 7,27 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 92,0t (d.o.) 10,5kn
7393652 JWZC Df Esd Gc Pfd Rdr RT	**NORORN** Launched as Oceanic **K/S Noralf Stobakk & Co.** Alesund Norway	**498** 173 599	 NV	**1975** Fiskerstrand Verft A/S—Alesund (26) 54,13 10,52 4,642 45,57 10,49 7,01 2 dks	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 370 × 400 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 340kW 2 × 165kW 380V 50Hz a.c. Fuel (d.o.)

915207 CMA f Esd dr Tm/h/v	**NORPOINT** ex Lys-Point-77 **Hans Norland** Stavanger Norway	T.Mk **299** 197 813	NV	**1969** A/S Hommelvik M/V—Hommelvik (114) 62,11 10,22 3,512 55,91 10,19 5,74 B 11,9 F 6,4 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 821 B.1 600 1 Ha (stl) (29,9 × 6,1) ER 2W Der 2(5)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 56kW 1 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 68,0t (d.o.) 13kn
256460 YTX 78814 Th	**NORQUEEN** **Queen Charlotte Fisheries Ltd.** Vancouver, B.C. Canada	**141** 96 —		**1942** Harbor B.B. Co.—Terminal Island, Ca *32,92* 5,54	**Wood M Fishing** Side-fishing 2 Ho 11,5 12,1 2 Ha (3,6 × 3,0) (3,9 × 2,7) Der 2(3)	Oil 4SA 6Cy. 137 × 165 325bhp (239kW) NE 65 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
256472 00156 f Esd	**NORRARD STAR** **Norrard Trawlers Ltd.** Milford Haven United Kingdom	**167** 56 —	✠Classed LR until 7/67	**1956**-12 R. S. Hayes (Pembroke Dock) Ltd. —Pembroke Dock (505) *30,79* 7,07 29,88 7,01 3,59 F 5,2 RW rf 762	**M Fishing** Side Trawler	Oil 2SA 4Cy. 318 × 470 440bhp (324kW) H. Widdop & Co. Ltd. Keighley
7607405 PGHV Of Esd Gc Pfd Rdr RTm/v	**NORRBOTTEN** Launched as Mallarsee **Noordlijn B.V.** Intersee Schiffahrts G.m.b.H. & Co. K.G. Rotterdam Netherlands	**1 595** 1 091 2 900	GL	**1977** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (48) 80,22 11,54 5,560 73,00 11,28 6,81 P 13,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,9 ER G.3 285 B.3 200 1 Ha (stl) (41,9 × 9,3) ER	Oil 4SA 6Cy. 330 × 360 reduction geared to sc. shaft 2 500bhp (1 839kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13,25kn
826951 GZBW 336718 dr RTv	**NORRIS CASTLE** **Southampton, Isle of Wight &** **South of England Royal Mail** **Steam Packet Co. Ltd. (Red** **Funnel Group)** Southampton United Kingdom	**922** 252 213	✠Classed LR until 11/69	**1968**-12 J. I. Thornycroft & Co. Ltd. —Southampton (4226) 67,42 12,83 36,91 12,20 3,54 P 24,1 B 3,4 F 6,8 1 dk rf nil len 76	**TM RoRo Cargo/Ferry** Vehicles 900dk P Bow door/ramp Stern ramp	2 Oil 2SA each 8Cy. 267 × 343 1 800bhp (1 324kW) Crossley Premier Engines Ltd. Manchester Gen 3 × 50kW 220V d.c. Fuel 34,0t (d.o.) 14kn
7726407 WYB6 652 698140 Esd Rdr RT	**NORRIS TIDE** **Tidewater Ventures Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (685) 54,87 3,664 51,82 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. U.S.A. Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
7626401 SGEH Of Esd Gc Pfd Rdr RT	**NORRLAND** **Zenit Obo A/B** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**71 207** 49 212 130 370	NV	**1979** Gotaverken Arendal AB—Goteborg (903) 250,02 45,45 16,111 241,36 44,21 22,00 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 7 Ho ER G.134 530 L.(oil) 134 690 Ore 74 920 7 Ha (stl) (17,2 17,2 17,2 17,2 17,2 17,2 × 26,8) (17,2 × 21,0) ER	Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) B&W A/B Gotaverken Goteborg Gen 3 × 900kW 1 × 56kW 440V 60Hz a.c. Fuel 7 930,0t 15,5kn
7700207 DIMN Of Esd Gc Rdr RTm/h/v	**NORRLAND** **Partenreederei m.s. 'Norland'** Edmund Halm & Co. G.m.b.H. Hamburg Federal Republic of Germany	**992** 706 2 175	GL	**1977** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (118) 80,73 4,830 74,43 12,81 7,12 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,3 ER G.4 134 B.4 106 1 Ha (stl) (49,8 × 10,5) ER Cr 1(15)	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 2 650bhp (1 949kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 155kW 440V 60Hz a.c. Fuel 147,5t (d.o.)-9,0pd 12,75kn
6511489 DNIY Of Esd Rdr RTm/v	**NORRLAND** ex Oland-66 ex Hans Bulow-66 **Partenreederei m.s. 'Norrland'** Gehard Lange Hamburg Federal Republic of Germany	T.Mk **499** 344 1 280	GL	**1965** J. J. Sietas Schiffswerft K.G. —Hamburg (527) 74,71 10,80 3,931 67,65 6,51 P 11,9 F 7,7 2 dks	**M General Cargo** Ice strengthened 2 Ho 16,7 33,7comb. ER G.2 923 B.2 707 3 Ha (stl) (each 12,5 × 8,0) ER Der 3(5)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
6904208 OIHA 1218 Of Esd Gc Rdr RTm/h/v	**NORRO** ex Evocrystal-81 ex Crystal Green-75 ex Crystal Scan-75 Launched as Arctic Scan **R/A Gustaf Erikson** Mariehamn Finland	T.Mk **499** 305 951 **1 161** 719 1 581	✠**100A1** SS 7/79 ✠**LMC** ✠**Lloyd's RMC** EL L $1\frac{3}{16}$"U2 FN 1122	**1969**-4 Nystads Varv Ab —Uusikaupunki/Nystad (258) 73,82 10,70 3,658/4,712 66,55 10,51 6,35 F 6,4 2 dks rf 51 4BH WB237t	**M General Cargo** Ref. 2 Ho 24,0 23,0 ER In.2 009 1 Ha (stl) (4,1 × 3,1) 3 Ha (each 5,4 × 4,4) ER 8W	Oil 2SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 116kW 450V 60Hz a.c. Fuel 227,5t (d.o.) 14kn
5256537 SGFD 5116 RTv	**NORRSKAR** ex Sandhamns Express-49 **Waxholms Angfartygs A/B** Vaxholm Sweden	**236** 112 —		**1909** Eriksbergs M/V A/B—Goteborg (147) 34,85 6,89 2,566 6,86 1 dk R	**S Ferry** 390P	C 2Cy. 381 & 740 × 559 350ihp (257kW) Eriksbergs M/V A/B Goteborg Gen 1 × 10kW 220V d.c. Fuel 8,0t (o.f.) 12kn
7114800 DGUZ Of Esd Gc Rdr RTm/h/v	**NORRSUNDET** ex Ursa-77 **Partenreederei m.s.** **'Norrsundet'** Reederei Klaus Wilhelm Tom Worden Hamburg Federal Republic of Germany	T.Mk **1 000** 749 2 510	GL	**1971** J. J. Sietas Schiffswerft K.G. —Hamburg (672) 88,52 5,271 80,29 13,80 8,01 B 10,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,0 ER G.4 672 B.4 530 TEU 155 C. 155/20' 1 Ha (stl) (51,0 × 10,0) ER	Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Koeln Fuel 203,0t (d.o.) 14kn

7600287 SFRJ Df Esd Gc Pfd Rdr RT	**NORRVIKEN** **P/R for m.s. Norrviken** Kihlberg-Rederierna A/B Norrkoping Sweden	**1 599** 1 137 2 913	**✠100A1** SS 10/81 strengthened for heavy cargoes Ice Class 1A **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1545	**1977**-10 Sterkoder M/V A/S—Kristiansund N. (62) 80,12 14,36 5,582 74,81 14,30 6,35 P 10,7 F 8,3 1 dk rf 102 SF 4BH WB779T incl. DTf 80.3T	**M General Cargo** 1 Ho 50,9 ER G.4 055 B.3 770 1 Ha (44,9 × 9,9) ER	Vee Oil 4SA 12Cy. 280 × 320 sr geared to sc. shaft 3 180bhp (2 339kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 176kW 2 × 152kW 2 × 56kW 380V 50Hz a.c. Controllable pitch propeller Fuel 57,0t (d.o.) 222,0t (hvf) 13,5kn
7328372 GUDT 362217 Df Esd Gc Pfd Rdr RT	**NORSE** **British United Trawlers** **(Grimsby) Ltd.** Hull United Kingdom	**1 448** 537 1 000	**✠100A1** SS 6/78 stern trawler **✠LMC** EL ht $\frac{15}{16}$"U2 FN 1118	**1974**-2 Scott & Sons (Bowling) Ltd. —Bowling (444) *59,75* (BB) 12,53 5,335 54,51 12,50 8,01 B & F 30,8 2 dks rf 991 Box K DK fwd 1BH to U dk 3 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 3 180bhp (2 339kW) Mirrless Blackstone Ltd. Stockport db 7kgf/cm² (6,9bar) Gen 2 × 340kW 420V 50Hz a.c. Controllable pitch propeller
7005152 C6CI 372973 Df Esd Gc Pfd Rdr RTv	**NORSE CAPTAIN** ex Norse Viking-80 **Greymouth Shipping Co. Ltd.** Odd Godager & Co. Nassau Bahamas	**14 833** 8 642 22 040	NV	**1970** Uddevallavarvet A/B—Uddevalla (229) 168,99 21,37 10,269 164,04 21,34 14,18 P 34,8 F 15,6 1 dk rf 64	**M Bulk Carrier** Str. heavy cargoes 6 Ho 20,2 17,8 22,0 17,8 22,0 22,0 ER G.28 610 B.26 926 6 Ha (stl) (15,9 × 10,2) (11,2 14,4 11,2 14,4 13,7 × 10,6) ER Cr 6(8)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 579,0t (hvf)-35,5pd 16kn
7341233 C6DB 361450 Df Esd Gc Pfd Rdr RTm/v	**NORSE CARRIER** ex Norse Herald-81 **Greymouth Shipping Co. Ltd.** Odd Godager & Co. Nassau Bahamas	**16 682** 10 285 26 204	**✠100A1** CS 8/79 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6452	**1974**-9 Scotstoun Marine Ltd.—Scotstoun (204) 175,14(BB) 25,58 9,970 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13555T incl. topside tanks in holds 4390T Comb. btm & STs in Nos. 2, 3, & 5 holds 1473T & No. 3 hold 5954T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Harland & Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 160,5t (d.o.) 1 717,0t (hvf) 15,25kn
7354280 LNGW 18268 Df Esd Gc Rdr RT	**NORSE DUKE** **P/R Norse Mountain** Odd Godager & Co. Oslo Norway	**35 869** 21 714 66 289	NV (AB)	**1974** Hakodate Dock Co. Ltd.—Hakodate (545) 219,08(BB) 32,29 13,691 208,01 32,26 18,55 P 34,8 F 14,7 1 dk conv Bulk Carrier 78	**M Bulk Carrier** Vehicles 2 Side doors (s) Str. heavy cargoes 7 Ho 21,0 22,7 24,0 19,2 24,0 24,0 24,0 ER G.72 632 B.71 443 7 Ha (12,5 × 10,5) (13,7 14,4 9,6 14,4 14,4 14,4 × 13,4) ER Cr 4(15)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 440kW 2 × 250kW 440V 60Hz a.c. Fuel 4 967,5t (hvf)-60,0pd 15kn
7826817 Df Esd Gc Pfd Rdr RT	**NORSE FALCON** **Cardigan Shipping Co. Ltd.** Odd Godager & Co. Nassau Bahamas	**42 235** 33 522 88 725	NV (Class cont.)	**1981** Uddevallavarvet AB—Uddevalla (307) 228,61 42,70 13,501 220,02 42,31 19,41 1 dk	**M Tanker** 13 Ta ER L.(oil) 99 810	Oil 2SA 6Cy. 800 × 1950 16 400bhp (12 063kW) B&W Uddevallavarvet A/B Skandiaverken Lysekil
7020360 JWPR C17514 Df Esd Gc Pfd Rdr RT	**NORSE KING** **P/R Norse Mountain** Odd Godager & Co. Oslo Norway	**113 618** 90 484 231 759	NV (BV)	**1970** Uddevallavarvet A/B—Uddevalla (234) 325,00(BB) 48,16 20,441 311,29 48,11 26,47 F 21,7 1 dk rf 132	**S Tanker** 15 Ta ER L.(oil) 286 686 HeCls. B	2 S Turb dr geared to sc. shaft 32 420shp (23 847kW) General Electric Co. Schenectady, NY Gen 2 × 1280kW 1 × 495kW 1 × 344kW 440V 60Hz a.c. Fuel 8 992,0t (o.f.)-158,5pd 15,75kn
7108485 GOZQ 343381 Df Esd Gc Pfd Rdr RTm/h/v	**NORSE MARSHAL** **Cardigan Shipping Co. Ltd.** Harrisons (Clyde) Ltd. Cardiff United Kingdom	**17 187** 11 859 24 353	**✠100A1** CS 11/81 strengthened for heavy cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6452	**1971**-11 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (114) 174,10(BB) 25,51 9,932 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB7672t incl. Topside tanks in holds 4321t Comb. btm & STs in Nos. 2, 3 & 5 holds 1449t	**M Bulk Carrier** 2P 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 369 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 504kW 450V 60Hz a.c. Fuel 1 636,0t (hvf) 15,25kn
7102364 GOVQ 343374 Df Esd Gc Pfd Rdr RTm/h/v	**NORSE PILOT** **Cardigan Shipping Co. Ltd.** Harrisons (Clyde) Ltd. Cardiff United Kingdom	**17 187** 11 860 24 502	**✠100A1** CS 9/81 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6452	**1971**-9 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (113) 174,10(BB) 25,51 9,964 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB7511t incl. Topside tanks in holds 4321t Comb. btm & STs in Nos. 2, 3 & 5 holds 1449t	**M Bulk Carrier** 2P 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 369 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 504kW 450V 60Hz a.c. Fuel 1 636,0t (hvf) 15,25kn
7364106 LNOU 18274 Df Esd Gc Pfd Rdr RT	**NORSE QUEEN** **P/R Norse Mountain** Odd Godager & Co. Oslo Norway	**113 984** 91 247 232 369	NV	**1974** Uddevallavarvet A/B—Uddevalla (282) 325,00(BB) 48,16 20,441 311,29 48,11 26,47 F 21,7 1 dk rf 132	**S Tanker** 14 Ta ER L.(oil) 280 713 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) General Electric Co. Schenectady, NY Gen 2 × 1300kW 1 × 660kW 440V 60Hz a.c. Fuel 8 992,0t (o.f.)-158,5pd 15,75kn
7013886 D5XJ 6729 Df Esd Gc Pfd Rdr RTh	**NORSE RIVER** **Southwind Maritime Corp.** Monrovia Liberia	**13 199** 9 459 22 353	NV	**1970** Uddevallavarvet A/B—Uddevalla (230) 169,02 21,39 10,265 164,04 21,34 14,18 P 36,3 F 15,3 1 dk rf 64	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 20,2 17,8 22,0 17,8 22,0 22,0 ER G.26 741 B.25 125 6 Ha (stl) (15,9 × 10,2) (11,2 14,4 11,2 14,4 13,7 × 10,6) ER Cr 6(8)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 524,0t (hvf)-41,5pd 16kn

6600759 TCPL Df Esd Gc Rdr RTv	**NORSE TRANSPORTER** **Sohtorik Denizcilik Sanayi ve Ticaret A.S. (Sohtorik Shipping & Trading Inc.)** Istanbul Turkey	**16 885** 9 562 24 879	 NV	**1966** A/S Fredriksstad M/V—Fredrikstad (388) 190,79 22,76 10,122 180,73 22,71 14,51 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 15,3 18,1 22,1 17,8 22,1 22,1 16,9 ER G.33 329 B.31 375 7 Ha (stl) (9,0 12,6 16,1 12,6 16,1 16,1 12,6 × 8,4) ER 14W Der 12(5-10) 2(5)	Oil 2SA 10Cy. 760 × 1500 12 500bhp (9 195kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 364kW 450V 60Hz a.c. Fuel 1 516,0t (hvf)-48,0pd 17,5kn
7716074 GZHE 379892 Df Esd Gc Pfd Rdr RT	**NORSEA** ex Ibex-80 **P&O Ferries Ltd.** P&O Ferries London United Kingdom	T.Mk **6 310** 2 091 5 024	✠**100A1** roll on—roll off cargo ship Ice Class 3 ✠**LMC** **UMS** EL Dt 550,0/54,0U3 FN 4754	**1979**-5 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1163) 150,02(BB) 21,77 5,112 141,00 20,71 13,01 F 13,2 2 dks rf nil 1BH to U dk, 4BH to 2nd dk WB1972T incl. DTf329T & ST (heeling tanks) 426T	**TM RoRo Cargo** Vehicles Stern door/ramp 1 Ho 70,5 ER	2 Vee Oil 4SA each 12Cy. 420 × 450 sr geared to sc. shafts 18 000bhp (13 240kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 2 × 1192kW 2 × 920kW 425V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 149,5t (d.o.) 1 058,0t (hvf) 18,75kn
5256616 LDQJ C12508 Df Esd Gc Rdr RT	**NORSEL** **Steinar Jakobsen** Olaf Jakobsen Tromso Norway	**545** 196 —	 NV	Lch.**1945** Cmpl.**1949** Kaldnes M/V A/S —Tonsberg (122) 50,35 9,05 4,801 45,01 4,86 1 dk RW BK 152	**M Fishing** Side-fishing Ice strengthened 3 Ho ER 4 Ha (3,1 × 2,5) (3,5 × 2,9) (2,2 2,2 × 2,2) ER Der 1(10) 1(4) 1(3)	Oil 4SA 6Cy. 385 × 580 1 100bhp (809kW) E made59 fitted70 Atlas-MaK Maschinenbau Kiel Gen 2 × 108kW 220V d.c. Thw. thrust propeller aft Fuel 137,0t (d.o.)-3,0pd
7944944 609344	**NORSELANDER** **Regina Fisheries Inc.** Seattle, Wa United States of America	**145** 102 —		**1979** ....Coos Bay, Or *21,68* 7,50 3,51 1 dk	**M Fishing**	Oil 565bhp (416kW) U.S.A.
7389261 LDDI 18783 Df Esd Gc Pfd Rdr RT	**NORSEMAN** **P/R Norse Mountain** Odd Godager & Co. Oslo Norway	**114 099** 91 048 233 000	 NV	**1976** Uddevallavarvet A/B—Uddevalla (289) 325,03(BB) 48,16 20,422 310,93 48,11 26,50 F - 1 dk rf 132	**S Tanker** 15 Ta ER L.280 709	2 S Turb geared to sc. shaft 3 200shp (2 354kW) General Electric Co. Lynn, Ma Gen 2 × 1300kW 2 × 660kW 1 × 32kW 440V 60Hz a.c. Fuel 8 672,0t (hvf)-159,5pd 15,75kn
7942001 WYX2 892 653713	**NORSEMAN** **Norseman Fisheries Inc.** Seattle, Wa United States of America	**197** 134 —		**1973** ....Seattle, Wa *27,95* 8,31 2,82 1 dk	**M Fishing**	Oil 850bhp (625kW) U.S.A.
7908122 601068 Df Esd Gc Pfd Rdr RT	**NORSEMAN II** **Norseman Inc.** Seattle, Wa United States of America	**196** 146 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (373) 33,02 8,82 3,963 29,27 8,54 4,47 F - 1 dk	**M Fishing** Crab Ref 3 Ho In.212 Cr 1(8)	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 1 × 55kW Fuel 150,0t 11,5kn
5131153 WM6324 252578 Df	**NORSHIPCO** ex Girard Point **Norfolk S.B. & D.D. Corp.** Norfolk, Va United States of America	**145** 98 —	 (AB)	**1944** Platzer Boat Works—Houston, Tx (132) 26,34 7,07 2,896 24,67 7,01 3,15 BK 76	**M Tug**	Oil 2SA 6Cy. 314 × 405 Clark Bros. Co. Cleveland, Oh Fuel 50,0t 10kn
5256642 WA9996 229003 RT	**NORSHIPCO-THREE** ex Reliance-62 **Norfolk S.B. & D.D. Corp.** Norfolk, Va United States of America	**124** 84		**1929** J. H. Mathis Co.—Camden, NJ *25,55* 6,15 ... ... 1 dk R	**M Tug**	Oil 2SA 12Cy. 216 × 254 E made43 fitted— General Motors Corp. U.S.A.
7229019 UTGB M-28249	**NORSK** **U.S.S.R.-'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	 RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7383310 LCZO 18784 Df Esd Gc Pfd Rdr RT	**NORSK BARDE** **Norsk Olje A/S** Oslo Norway	**18 035** 11 124 31 955	 NV	**1976** Horten Verft A/S—Horten (187) 168,76 25,94 11,161 161,50 25,89 14,66 P - F - 1 dk	**M Tanker** 24 Ta ER L.(oil) 37 623 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer A/S Horten Verft Horten Gen 1 × 660kW 2 × 554kW 1 × 20kW 440V 60Hz a.c. Fuel 2 405,0t (hvf)-39,5pd 16kn
7925168 LIKA 19553 Df Esd Gc Pfd Rdr RT	**NORSK VIKING** **Norsk Olje A/S** Oslo Norway	T.Mk **1 199** 862 2 596	 NV	**1980** Storviks M/V A/S—Kristiansund N. (97) 80,19 5,266 74,91 13,37 7,47 F - 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 300 × 450 reduction geared to sc. shaft 2 400bhp (1 765kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 168kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7116169 LAQW C17604 Df Esd Rdr RTm/v	**NORSKJELL** **Vestenfjeldske Oljeselskap Nor A/S** Haugesund Norway	**500** 342 1 473	 NV	**1971** Haugesunds Slip A/S—Haugesund (14) 76,26 12,27 3,322 69,96 12,25 5,19 1 dk rf 114	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 1 680 HeCls. CptB	Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft 1 620bhp (1 192kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 116kW 1 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 64,0t (d.o.)-6,0pd 11,5kn

7360710 PGJY Df Esd Gc Pfd Rdr RTm	**NORSTAR** **Noordzee Veerdiensten B.V.** Rotterdam Netherlands	T.Mk **12 502** 7 403 4 578	✠**100A1** CS 11/79 short international voyages ✠**LMC** EL Gt 2$\frac{11}{16}$"U2 FN 5854	**1974**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (973) 153,02(BB) 25,20 6,224 138,16 24,71 17,66 B 115,9 3 dks, 4th dk clear of mchy. space, 5th dk fwd of mchy. space, 4th & 5th dks light cargoes only NS 1BH to U dk, 6 to 3rd dk, 3 to 5th dk WB1584T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1070bth 173dk P stern door Mchy.aft TEU 268 C. 134/40'	2 Vee Oil 4SA each 16Cy. 410 × 470 sr geared to sc. shafts 18 000bhp (13 240kW) Stork-Werkspoor Diesel Ams 2 AuxB (o.f.) 7,5kgf/cm² (7,4bar) Gen 4 × 1100kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 550,5t 18,5kn
5256707 301372 Esd Pfd Rdr RT	**NORSTAR** **Norwest Sand & Ballast Co.** Liverpool United Kingdom	**614** 253 —	✠**100A1** SS 5/78 U.K. coasting service ✠**LMC** EL I 1$\frac{5}{16}$"SQ FN 702	**1961**-3 Charles Hill & Sons Ltd.—Bristol (433) 47,55 11,00 4,230 45,04 10,67 4,91 1 dk rf nil DK fwd 4BH WB185t	**M Sand Carrier** Mchy.aft	Oil 4SA 5Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft 655bhp (482kW) Ruston & Hornsby Ltd. Lincoln
7433311 PPJN Df Esd Gc Rdr RT	**NORSUL IMBITUBA** **Companhia de Navegacao Norsul** Rio de Janeiro Brazil	**11 188** 6 236 16 161	AB	**1977** Industrias Reunidas Caneco S.A.—Rio de Janeiro (205) 147,02 21,32 8,702 136,02 21,21 11,82 P 26,3 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.19 231 4 Ha (stl) ER	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Hitachi Zosen Japan Gen 2 × 375kW a.c. 14,5kn
5145348 ELAL6 6890 Df Esd Gc Pfd Rdr RTv	**NORSUN** ex Manaure VI-80 ex Lucy Borchard-78 ex Heering Rose-69 **South Eastern Shipping of Liberia Inc.** Monrovia Liberia	T.Mk **3 052** 1 443 4 750 **4 581** 2 512 6 075	✠**100A1** SS 5/76 Ice Class 3 ✠**LMC** EL x 1$\frac{13}{16}$"SQ FN 2704	**1962**-4 Helsingor Skibsv. og Maskinbyg. —Helsingor (358) 119,54 15,96 6,071/6,998 108,77 15,91 8,95 RFD 12,2 2 dks rf 102 Coll & mchy. BH to U dk 3 to 2nd dk WB749t incl. DTf98t	**M General Cargo** Ref 3 Ho 19,9 30,0 18,5 ER G.7 504 B.6 881 In.483 3 Ha (stl) (10,5 21,0comb. 10,5 × 7,0) ER 8W Der 1(35) 6(10) 2(5)	Oil 2SA 6Cy. 500 × 1100 4 200bhp (3 089kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 200kW 1 × 100kW 380V 50Hz a.c. Fuel 528,5t (hvf) 15kn
6507347 Df Esd Pfd Rdr RT	**NORTESUR**	**223** 100 —	BV	**1964** Ast. Luzuriaga S.A.—Pasajes (91) 36,81 6,74 3,550 32,06 6,72 3,92 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	2 Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 69,0t (d.o.) 10kn
7518082 566067 Df Esd Pfd Rdr RT	**NORTH AMERICAN** **Skaar Fisheries Inc.** Seattle, Wa United States of America	**199** 138 —		**1975** Marine Construction & Design Co. (MARCO)—Seattle, Wa (269) 32,92 8,84 3,912 8,82 4,42 1 dk	**M Fishing**	Oil 4SA 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois 13kn
7307469 WB8775 254796	**NORTH BEACH** ex Tenderheart ex APC 76 **Standard Products Co. Inc.** Reedville, Va United States of America	**194** 96		**1943** ....Ipswich, Ma *35,76* 6,76 2,85	**Wood M Fishing**	Oil 1 000bhp (736kW) .... Fuel (d.o.)
7216282 WV9420 500871	**NORTH COMMAND** ex Confidence-78 ex Pimlico-75 **Offshore Logistics Services Inc.** Morgan City, La United States of America	**191** 130 —		**1965** Burton Construction & SB. Corp. —Port Arthur, Tx 11,59 2,998 47,12 3,66 1 dk	**M Supply Ship** Deck Cargo	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
6707208 6ZXQ 2692 Df Esd Gc Rdr RTm/h/v	**NORTH EMPEROR** **Premier Transport Corp.** Monrovia Liberia	**25 836** 17 796 47 172	✠**100A1** CS 2/77 strengthened for ore cargoes Nos. 2 & 6 holds may be empty ✠**LMC** EL rt 2$\frac{15}{16}$"SQ FN 8889	**1967**-2 Mitsubishi Heavy Industries Ltd. —Kobe (964) 206,03(BB) 28,96 12,199 194,42 28,90 16,82 P 10,1 F 16,2 1 dk rf nil NS 9BH WB16724t incl. Comb. btm & STs in holds 8784t Topside tanks in holds 5845t	**M Bulk Carrier** 7 Ho 19,2 19,6 20,8 20,8 20,8 20,8 20,8 ER G.59 335 7 Ha (stl) (9,6 10,7 12,8 12,8 12,8 12,8 12,8 × 12,5) ER	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 85lbf/in² (5,9bar) Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 686,5t (hvf) 16,5kn
5256939 131567 RT	**NORTH HEAD** ex Barrenjoey-51 **Government of State of New South Wales (Public Transport Commission)** *Sydney, N.S.W.* Australia	**466** 184 —		**1913** Mort's Dock & Eng. Co. Ltd. —Sydney, N.S.W. (39) *64,01* 9,81 3,709 9,76 2 dks R	**D-E Ferry** 1262dk P	4 Oil 4SA each 7Cy. 255 × 305 total connected to elec. motors & sc. shaft NE 49 English Electric Co. Ltd. Rugby 1 propeller aft, 1 fwd Fuel 54,0t 12,5kn
5256941 SWXE 2001 Df Esd Gc Rdr	**NORTH HIGHNESS** **Product Transport Corp.** Piraeus Greece	**15 111** 9 080 21 337	✠**100A1** CS 9/76 strengthened for heavy cargoes ✠**LMC** EL jt 2$\frac{1}{2}$"SQ FN 6017	**1962**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (582) 177,02 22,71 167,01 22,61 13,42 P 34,5 F 13,5 1 dk rf 127 NS 8BH WB8361t incl. Topside tanks in holds 3407t	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 64lbf/in² (4,5bar)
6615132 SYIF 2852 Df Esd Gc Rdr RTv	**NORTH KING** **Pacific Carriers Corp.** Piraeus Greece	**25 820** 18 415 47 279	✠**100A1** CS 12/76 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty ✠**LMC** EL rt 2$\frac{15}{16}$"SQ FN 8883	**1966**-8 Mitsubishi Heavy Industries Ltd. —Kobe (954) 206,03(BB) 28,96 12,199 194,42 28,90 16,79 P 10,1 F 16,2 1 dk rf 25 NS 9BH WB16659t incl. Comb. btm & side tanks in holds 7800t Topside tanks in holds 5914t	**M Bulk Carrier** pt higher tensile steel 7 Ho 19,2 19,6 20,8 20,8 20,8 20,8 22,4 ER G.59 419 7 Ha (stl) (9,6 10,7 11,7 11,7 11,7 11,7 11,7 × 12,5) ER	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Mitsubishi Hvy Ind. Kob AuxB 100lbf/in² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 686,5t (hvf) 16kn
6812338 WY2396 511698 Esd Rdr RT	**NORTH PACIFIC** **Daniel Phillips** Seattle, Wa United States of America	**168** 133 —		**1967** Martinolich SB. Corp.—Tacoma, Wa 26,22 7,78 7,62 1 dk	**M Fishing** Side Trawler	Oil 2SA 12Cy. 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois

257048 DGL 48508 Esd c Rdr	**NORTH PLATTE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 561 10 898	AB	**1945** California SB. Corp.—Los Angeles, Ca (V91) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
079460 JII Esd c Rdr Th	**NORTH POLE** ex Frio Express-77 ex Coral Acropora-74 **Rederij 'North Pole' N.V.** Vroon B.V. Willemstad Netherlands Antilles	**1 296** 573 1 614	BV	**1962** Ch. & At. Aug. Normand—Le Havre (511) 79,48 11,18 4,827 70,46 11,10 5,54 P 22,3 2 dks & S dk	**M General Cargo** OSD Ref. 2P 3 Ho 14,4 30,0 30,0 6 TwD 30,0 30,0 16,2 29,4 29,4 9,9 ER In.2 493 3 Ha (6,1 5,8 5,8 × 4,6) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 165kW 220/380V 50Hz a.c. Fuel 360,5t (d.o.) 13kn
257074 WYU 960 Esd c Rdr	**NORTH PRINCESS** **Principe Compania Naviera S.A.** Piraeus Greece	**15 092** 9 065 22 963	**✠100A1** CS 7/76 strengthened for heavy cargoes **✠LMC** EL jt 2½"SQ FN 6017	**1961**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (581) 177,02 22,71 9,983 167,01 22,61 13,42 P 34,5 F 13,5 1 dk rf 127 NS 8BH WB8361t incl. Topside tanks in holds 3407t	**M Bulk Carrier** Mchy.aft G.30 434 12W Der 12(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 64lbf/in^2 (4,5bar) 15,5kn
437604 CNQ 04- 0232 r RT	**NORTH QUEEN** **Sociedad Ecuatoriana de Alimentos y Frigorificos Manta (SEAFMAN) C.A.** Manta Ecuador	**181** 123 —		**1973** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *28,87* 8,84 4,04 1 dk	**M Fishing** Side-fishing Tuna Seiner	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
366324 YR2 549 57170 d Rdr T	**NORTH RIVER** **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**2 617** 1 792 3 726	(AB)	**1974** Maryland SB. & D.D. Co.—Baltimore, Md (144) 98,71 15,50 5,030 91,45 15,09 6,56 1 dk rf 89	**M Sludge Carrier** Mchy.aft Cr 2(2)	2 Oil 4SA each 6Cy. 394 × 559 dr geared to sc. shaft 3 000bhp (2 207kW) Cooper-Bessemer Corp. Mount Vernon, Wa Gen 2 × 150kW Controllable pitch propeller Fuel 116,0t (d.o.)
500727 VNV 13306 Esd c Rdr	**NORTH SEA** ex Donada-80 ex Ledesco Uno-77 ex Unyo Maru No. 3-71 **North Sea Maritime Corp.** Manila Philippines	**3 562** 2 327 5 843	NK	**1964** Mitsubishi Heavy Industries Ltd. —Hiroshima (176) 105,44 15,45 6,605 98,00 15,40 8,21 P 31,1 F 11,0 1 dk rf 56	**M General Cargo** 3 Ho ER G.7 502 B.7 157 3 Ha (10,1 22,9 12,8 × 5,9) ER 8W Der 4(15) 4(10)	Oil 4SA 6Cy. 500 × 700 2 400bhp (1 765kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW 445V 50Hz a.c. Fuel 22,5t (d.o.) 408,5t (hvf) 12kn
365572 OYC Esd c Rdr	**NORTH SEA** ex Florida-79 ex Aetios-79 ex Mary K-78 ex Carmenzita-75 ex Vanessa-74 ex Tosei Maru-70 **Crystal Point Navigation Co. S.A.** Panama Panama	**3 220** 1 815 5 239	(BV)	**1957** Kure Zosensho—Kure (24) 104,63 15,04 6,224 98,02 15,02 7,50 P 9,5 B 20,2 F 11,0 1 dk RW	**M General Cargo** 3 Ho G.6 842 B.6 162 4 Ha (8,9 11,9 10,4 8,9 × 5,9) 8W Der 1(30) 4(10) 4(5)	Oil 2SA 6Cy. 520 × 900 2 000bhp (1 471kW) Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 60kW 230V d.c. Fuel 381,0t 13kn
915905 06565 Esd c Rdr	**NORTH SEA** **Kristian E. Poulsen Enterprises Inc.** Seattle, Wa United States of America	**193** 135 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa 37,32 9,56 33,66 4,27 1 dk	**M Fishing** Crab In.269	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 155kW Fuel 162,5t 12kn
905355 VSZ 01653 Esd r RTm	**NORTH SEA** ex Hektor-69 **Niels Lief Steffensen** Skagen Denmark	**149** 70 169	BV	**1969** VEB Rosslauer Schiffswerft—Rosslau (D.561/46) 33,58 6,66 3,201 29,52 6,61 3,28 F 6,4 1 dk rf 610 BK 64	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho 4,7 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 270 × 400 560bhp (412kW) NE 71 H. Callesen & Co. Aabenraa Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 11kn
303920 YZ9 260 48029 Esd c Rdr Tm/v	**NORTH SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**292** 198 945	AB	**1973** Burton Construction & SB. Corp. —Port Arthur, Tx (497) 57,92 4,328 54,87 12,20 5,03 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 99kW 220V 60Hz a.c. Fuel 403,5t (d.o.) 14kn
307483 YZ5 609 07930 Gc d Rdr T	**NORTH SEAL** **South Corp.** Galveston, Tx United States of America	**293** 199 —	AB	**1967** Burton Construction & SB. Corp. —Port Arthur, Tx (403) 3,023 47,12 11,59 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 60kW Fuel 232,5t (d.o.)
515045 US 08450 Esd r Tm/v	**NORTH SERVICE** ex North Shore-80 **Offshore Marine Ltd.** Rochester United Kingdom	**677** 260 925	**✠100A1** SS 10/79 **✠LMC** EL j 1$\frac{1}{16}$"SQ FN 727	**1965**-8 J. Bolson & Son Ltd.—Poole (552) 50,30 11,46 4,109 45,06 11,41 4,73 F 15,6 1 dk rf 457 NS 9BH WB445t incl. DTf38t a102t	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Blackstone & Co. Ltd. Stamford Gen 3 × 70kW 415V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel (d.o.)

5256915 Esd RTv	**NORTH SKY** ex North Esk-79 **West Pacific Shipping Pte. Ltd.** Nukualofa Tonga	**1 603** 781 2 046	**✠100A1** SS 8/79 **✠LMC** EL p 1$\frac{7}{16}$"SQ FN 1241	**1957**-8 Walkers Ltd.—Maryborough (38) 80,37 11,38 4,903 74,68 11,28 5,34 RQD 44,9 F 7,4 1 dk RW rf 114 NS 5BH WB660t incl. DTm230t	**M General Cargo** Ref Self-unloader 4 Ho 12,3 10,2 10,2 12,3 ER G.2 407 B.2 265 In.28 4 Ha (stl) (6,1 × 5,4) (6,8 6,8 6,8 × 6,1) ER 8W Der 8(5)	Oil 2SA 6Cy. 340 × 570 945bhp (695kW) Pola N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W Gen 2 × 100kW 1 × 60kW 1 × 40kW 220V d.c. Fuel 40,5t (d.o.) 10k
5419945 GMJH 304695 RT	**NORTH SOUND** ex Subro Victor-79 ex Gyrinus-76 ex Festivity-74 **Wm. Dennison (Shapinsay) Ltd.** Kirkwall United Kingdom	**199** 99 —	**✠100A1** SS 8/81 U.K. Eire & between River Elbe & Brest **✠LMC** EL c FN 330	**1963**-9 Fellows & Co. Ltd.—Great Yarmouth (374) 33,46 7,73 2,826 30,94 7,62 3,05 Ba 6,8 F 3,1 1 dk RW rf nil 3BH WB136t	**M General Cargo** 1 Ho 18,1 ER G.375 B.350 1 Ha (13,3 × 5,1) ER 1W Der 1(1)	Oil 4SA 4Cy. 222 × 292 sr reverse geared to sc. shaft 225bhp (166kW) Lister Blackstone Mar. Ltd. Dursle Fuel 11,0t 8k
5257141 Df	**NORTH STAR**	**1 591** 1 082 —		**1932** Berg SB. Co.—Seattle, Wa *65,63* 12,76 65,89 12,73 6,86 P 6,8 F 11,6 2 dks rf 152	**Wood M General Cargo** Ref 2 Ho In.255 2 Ha	Oil 4SA 10Cy. 510 × 610 1 525bhp (1 122kW) Mcintosh & Seymour Corp. U.S.A Fuel 274,5t
7309302 WY2800 512076	**NORTH STAR** ex Teejin II-79 ex Tugidak **Ernest T. Mathisen** Juneau, Ak United States of America	**186** 127 —		**1967** ....Seattle, Wa *25,18* 7,93 3,08	**M Fishing**	Oil 490bhp (360kW) .... Fuel (d.o.)
7423574 WYT6 965 558581	**NORTH STAR II** **North Star Shrimp Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (179) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7641358 KPXT 248818 Df Esd Gc RT	**NORTH STAR III** ex Emory Victory **Government of The United States of America (Department of The Interior - Bureau of Indian Affairs)** Seattle, Wa United States of America	**7 633** 4 634 10 370 –	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2468) 138,77 18,90 8,675 133,05 18,85 11,59 F 26,6 3 dks rf nil conv General Cargo —	**M Passenger/General Cargo/ Supply Ship** 3 Ho ER 2 Ho B.12 912 3 Ha (stl) ER 2 Ha (stl) Der 1(50) 1(30) 14(5)	Oil 2SA 9Cy. 737 × 1016 5 850bhp (4 303kW) Nordberg Manufacturing Corp. St. Louis, Mo Gen 2 × 800kW a.c. 15,5kn
5257153 VSZJ 192648 Df Esd Gc Rdr	**NORTH STAR VI** ex Arctic Prowler-62 **North Star Shipping Ltd.** Halifax, N.S. Canada	**884** 472 900	(BV)	**1944** American Car & Foundry Corp. —Wilmington, De 57,92 11,31 3,963 ... ... 2 dks	**Wood D-E General Cargo** 2 Ha (2,6 1,2 × 1,8) Der 3(2)	2 Oil 4SA each 6Cy. 320 × 330 total 1 800bhp (1 324kW) driving 2 gen. each 60kW connected to 1 elec. motor of 1 500shp (1 103kW) & sc. shaft E made45 fitted— Busch-Sulzer Bros. St. Louis, Mo Gen 2 × 60kW 110V d.c. Fuel 106,5t (d.o.) 12kn
7003752 WU9637 298451 Rdr RTm	**NORTH TIDE** **Tidewater Traders Inc.** Tidewater Inc. Morgan City, La United States of America	**177** 120 —		**1965** American Marine Corp.—New Orleans, La 47,60 11,13 3,172 44,56 10,98 3,81 F 12,8 2 dks rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 120V 60Hz a.c. Fuel 101,5t 10kn
5354901 SYSD 6108 Df Esd Gc Pfd Rdr RTm/v	**NORTH WAVE** ex Aegean Navigator-77 ex Laurice Fidelity-74 ex Humanity-73 ex Deuterornis-71 ex Dunster-69 ex Temple Lane-68 **Northwave Navigation S.A.** Piraeus Greece	**7 848** 4 376 10 517	✠LR class withdrawn 9/10/81	**1954**-10 Lithgows Ltd.—Port Glasgow (1084) 138,64 17,73 8,287 131,07 17,68 11,38 P 10,7 F 26,9 2 dks RW rf 165	**M General Cargo** 4 Ho 14,3 34,6comb. 8,6DT 21,1 21,1 G.16 336 B.15 143 5 Ha (stl) (8,2 × 5,4) (13,3 11,0 11,0 11,0 × 7,3) 10W Der 1(30) 6(10) 4(5)	Oil 2SA 4Cy. 600 × 2320 3 300bhp (2 427kW) Doxford D. Rowan & Co. Ltd. Glasgow Gen 3 × 200kW 220V d.c. Fuel 1 033,5t (d.o.) 11kn
7100316 WB3148 249495	**NORTH WIND** ex Solo No. 1 **Peter E. Kelly** Seattle, Wa United States of America	**163** 131 —		**1944** ....Seattle, Wa *25,09* 8,11 2,65	**Wood M Fishing**	Oil 230bhp (169kW) Caterpillar Tractor Co. U.S.A Fuel (d.o.)
7202865 WF3349 266478	**NORTH WIND** ex Mary & Linda-76 ex Laura A ex Potomska ex TP 66 **F & J Fisheries Inc.** New Bedford, Ma United States of America	**155** 35 —		**1941** ....Fairhaven, Ma *27,53* 7,07 3,81	**Wood M Fishing**	Oil 510bhp (375kW) Waukesha Motor Co. U.S.A Fuel (d.o.)
7417070 WYT6 799 557403 Esd RT	**NORTHEASTER III** **Noreasco Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (174) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7324120 GTIW 362208 Df Esd Gc Pfd Rdr RT	**NORTHELLA** **J. Marr & Son Ltd.** Hull United Kingdom	**1 238** 441 —	**✠100A1** SS 11/77 stern trawler Ice Class 3 **✠LMC** EL N 1$\frac{5}{16}$"U2 FN 1349	**1973**-11 Clelands SB. Co. Ltd.—Wallsend (325) *70,20* 12,70 65,00 12,65 8,11 B 14,7 RFD 8,0 2 dks rf 889 BK 178 Coll BH to U dk 5 to 2nd dk WB46T	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 7Cy. 381 × 457 3 246bhp (2 388kW) Mirrless Blackstone Ltd. Stockport db (Comp) 12,6kgf/cm^2 (12,4bar) Gen 1 × 604kW 1 × 456kW 440V 50Hz a.c. Controllable pitch propeller 16.5kn

7221885 ZEG 749 Esd Pfd dr RT	**NORTHERLY TRADER** ex Kinukawa Maru-74 **Pacific Intercontinental Co. Ltd.** Monrovia Liberia	**12 874** 9 932 23 997	NK	**1972** Kurushima Dock Co. Ltd.—Onishi (700) 173,51(BB) 24,85 . 9,665 163,02 24,80 13,42 P 28,7 F 12,2 1 dk RW	**M Bulk Carrier** 5 Ho ER G.31 731 B.30 927 5 Ha (stl) (12,6 × 11,2) (19,6 19,7 19,7 19,7 × 12,8) ER Der 5(25)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 1 507,0t-31,0pd 14,75kn
5330254 WUK Esd Pfd dr Tm/v	**NORTHERN** ex Sirpa Dan-67 **Det Store Nordiske Telegraf-Selskab A/S** Kobenhavn Denmark	**1 744** 603 2 362	✠**100A1** SS 12/77 Ice Class 1 ✠**LMC** EL q 1½"SQ FN 1337	**1962**-12 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (168) 82,00 12,30 5,500 72,01 12,26 6,30 P 27,2 F 19,9 · 2 dks rf 76 conv General Cargo 68 NS 5BH WB449t incl. DTf69t	**M Cable-layer** 1 Ho 24,0 ER G.3 200 B.3 002 1 Ha (3,0 × 3,0) ER 8W Der 1(20) 8(5)	Oil 2SA 10Cy. 300 × 550 1 700bhp (1 250kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 60kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 325,0t (d.o.)-7,0pd 12kn
7420297 5EW 250 T	**NORTHERN ARROW** **Northern Arrow Inc.** Monrovia Liberia	**42 701** 31 902 45 000	NV	**1977** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B551/01) 229,32 32,26 12,901 217,02 32,21 22,51	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (stl) prismatic ER L.(gas) 75 609	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan 17,25kn
5244900 DTJ 13949 d Rdr T	**NORTHERN CRUISER** ex N. A. Comeau-78 **Northern Cruiser Ltd.** Quebec Canada	**1 417** 809 —	✠Classed LR until 9/4/77	**1962**-5 George Brown & Co. (Marine) Ltd. —Greenock (275) 57,66 12,32 2,763 52,74 11,89 4,20 RAD 18,9 B 6,8 2 dks RW rf 229	**M RoRo Cargo/Ferry** Vehicles Ice strengthened	Oil 2SA 6Cy. 340 × 570 1 540bhp (1 133kW) British Polar Engines Ltd. Glasgow
7917654 Esd dr RT	**NORTHERN DAUGHTER** **David Kartak** Newport, Or United States of America	**120** — —		**1979** Coastal Eng.—Escatawpa, Ms ... ... 26,52 F - 1 dk	**M Fishing** Shellfish Stern Trawler Ref. B.133 1W	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois 12kn
5257268 13063	**NORTHERN DAWN** **Bounty Fishing Co. Ltd.** Prince Rupert, B.C. Canada	**122** 83 —		**1961** Matsumoto Shipyard Ltd.—Dollarton, Vancouver, B.C. *21,80* 6,71 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi
7420302 5FS 272	**NORTHERN EAGLE 1** **Northern Eagle Inc.** Monrovia Liberia	**42 701** 31 902 48 988	NV (AB)	**1978** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B551/02) 228,96 32,26 12,904 216,80 32,19 22,51	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 75 648 HeCls. CptB	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 4 × 900kW 450V 60Hz a.c. 17,25kn
7934169 07574	**NORTHERN EDGE** **K. & R. Fishing Enterprises** New Bedford, Ma United States of America	**153** 104 —		**1979** Canaveral SB. Corp.—Cape Canaveral, Fl *23,08* 6,76 3,79 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 159 × 203 585bhp (430kW) Caterpillar Tractor Co. Peoria, Illinois
7624207 AK9 885 Esd Pfd dr RT	**NORTHERN GALE** **Puri Shipping Ltd.** Monrovia Liberia	**54 468** 43 525 109 493	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL V† 715,0/92,0U3(a) FN 14998	**1980**-11 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (249) 264,98(BB) 40,06 14,450 249,84 40,01 19,99 F 15,9 1 dk rf nil 11BH WB68583T incl. topside tank in No. 4/5 hold 3214T, Nos. 2, 4, 6 & 8 holds 58805T	**M Bulk Carrier** pt higher tensile steel 9 Ho 20,4 22,9 22,9 22,9 22,9 22,9 22,9 22,9 21,2 ER G.124 168 9 Ha (stl) (12,6 × 15,0) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 18,5)	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) ✠ NE made74 fitted11/80 Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB (o.f.) 11,5kgf/cm² (11,3bar) e(ex.g) 11,5kgf/cm² (11,3bar) Spt 11,5kgf/cm² (11,3bar) Gen 2 × 960kW 1 × 680kW 450V 60Hz a.c.
5257323 TJ 04780 Esd Rdr Tm/h/v	**NORTHERN GIFT** **Dagon Fishing Co. Ltd.** The Colne Fishing Co. Ltd. Lowestoft United Kingdom	**576** 194 —	✠**100A1** SS 3/77 trawler ✠**LMC** EL (j) v FN 704	**1962**-10 Cook, Welton & Gemmell Ltd. —Beverley (982) *50,75* 9,28 49,87 9,15 4,96 F 8,6 RW rf 762 BK 203 4BH WB62t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 381 × 508 1 400bhp (1 030kW) Mirrlees National Ltd. Stockport db 100lbf/in² (6,9bar) Gen 2 × 50kW 22V d.c. Fuel (d.o.)
7725178 MG 22464 Esd Pfd dr RT	**NORTHERN HIGHWAY** **Sanshin Kaiun K.K.** Namikata, Ehime Pref. Japan	**7 843** 4 761 8 494	NK	**1978** Imabari Zosen—Imabari (378) 156,78 8,271 145,01 24,71 9,76 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 640kW 450V a.c. 18kn
6525131 ZE 08539 Esd Pfd dr RT	**NORTHERN HORIZON** ex Marbella-79 **J. Marr & Son Ltd.** Hull United Kingdom	**1 494** 567 —	✠**100A1** SS 5/80 for service within the limits of the Continental Shelf & Continental Slope in an area bounded on the north by Parallel 62°N in the west by Meridian 15°W & in the south by Parallel 48°N ✠**LMC** EL p 1$\frac{7}{16}$"SQ FN 1336	**1966**-4 Goole SB. & Repairing Co. Ltd. —Goole (548) *68,74* 12,40 65,38 12,35 8,08 B 22,9 2 dks rf 762 BK 178 conv Stern-fishing Fishing 78 conv Stand-by Safety Vessel 80 Coll BH to U dk 4 to 2nd dk WB91t	**D-E Research** Seismographic Survey for offshore installations Mchy.aft	2 Oil 4SA each 12Cy. 254 × 305 total 3 260bhp (2 398kW) driving 2 gen. each 835kW 510V d.c. connected to 1 elec. motor of 2 100shp (1 545kW) (CC) & sc. shaft English Electric Co. Preston db 180lbf/in² (12,5bar) Gen 2 × 300kW 1 × 80kW 415V 50Hz a.c. Bow jet pump
5060859 2287 7354 Esd Rdr Tm/h/v	**NORTHERN ICE** ex Cacique Yanquetruz-73 ex Cap Valiente-70 **Libramar Shipping Co. Ltd.** Limassol Cyprus	**4 100** 2 196 4 270	GL	**1960** Kieler Howaldtswerke A.G.—Kiel (1112) 126,02 15,63 7,011 115,02 15,61 8,77 B & F 103,4 2 dks RW	**M General Cargo** CSD Ref. 5P Ice strengthened 2 Ho ER 2 Ho In.6 607 6 Ha (stl) (7,7 7,7 × 4,5) ER (6,3 7,7 × 5,0) (3,5p&s × 1,9) 10W Der 1(10) 7(5) 2(2)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) MAN Kieler Howaldtswerke A.G. Kiel Fuel 965,0t (hvf) 17,75kn

7032399 WY8384 524454 RT	**NORTHERN KING** ex Arlin V. Mize-75 **John L. Young** Juneau, Ak United States of America	**157** 106 —		**1970** Graham Boats Inc.—Pascagoula, Ms *23,99* 7,01 2,32 1 dk	**Aluminium Alloy M Fishing**	Oil 777bhp (572kW) Fuel (d.o.) U.S
8003187 613847 Df Esd Gc Pfd Rdr RT	**NORTHERN LEADER** **T. & C. Petersen & R. Ott** Coos Bay, Or United States of America	**198** 134 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (380) 4,271 37,52 9,56 4,45 1 dk	**M Fishing** Stern Trawler Crab Processing Ref 4 Ho ER In.263 Cr 1(8)	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illin Gen 1 × 250kW 1 × 90kW Thw. thrust propeller fwd 12
7917111 ELAZ4 7000 Df Esd Gc Pfd Rdr RT	**NORTHERN LIGHT** **Timor Navigation Ltd.** Monrovia Liberia	**31 007** 23 400 65 592	**✠100A1** bulk carrier strengthened for heavy cargoes hold Nos. 2, 4 & 6 may be empty **✠LMC** EL Nt 660,0/76,0U3 FN 10793	**1981**-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (145) 224,01 32,26 13,091 215,02 32,20 18,01 F 16,5 1 dk rf nil 9BH WB33149T incl. No. 4 hold 11176T Comb. btm & STs 9400T Topside tanks in holds 9815T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 951 7 Ha (stl) (each 16,0 × 13,2) ER	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B& Hyundai SB. & Heavy Industries Uls AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 233,0t (d.o.) 3 255,0t (hvf)
5241726 WMDG 286749 Df Esd Gc Pfd Rdr RTm/v	**NORTHERN LIGHT** ex Cove-80 ex Mormaccove-77 **Government of The United States of America (Department of The Navy - Military Sealift Command)** Washington, DC United States of America	T.Mk **6 667** 3 845 — **9 361** 5 598 12 738	AB	**1961** Sun SB. & Dry Dock Co.—Chester, Pa (621) 148,62 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 B.15 942 In.1 104 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) Der 1(75) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 12 100shp (8 900kW) General Electric Co. Lynn, M Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.) 18
7230721 HP3127 6406-76 Df Esd Rdr RT	**NORTHERN LIGHT** ex Samarcanda ex Alexandra-76 **Maria Aliria Tique Yate** Panama Panama	**552** 140 —		**1945** Commercial Iron Works—Portland, Or 50,68 10,22 4,369 43,74 1 dk conv Fishing 76	**D-E Tug**	2 Oil 4SA each 6Cy. 317 × 330 driving gen. connected to elec. motors & sc. shaft American Locomotive Co. Dunkirk, N Fuel (d.o.)
7433971 WYH7 042 570892 Df Esd Gc Pfd Rdr RT	**NORTHERN LIGHT** **Offshore Logistics Inc.** Morgan City, La United States of America	**460** 313 971	AB	**1976** Halter Marine Services, Inc. —Lockport, La (511) 59,44 12,81 4,115 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 200kW a.c. Fuel (d.o.) 12k
7828827 WSX5 399 594351	**NORTHERN LIGHTER** **Northern Lighterage Ltd.** Juneau, Ak United States of America	**291** 246 —		**1968** ....Alameda, Ca *35,42* 11,16 2,19 1 dk	**M General Cargo**	Oil 800bhp (588kW) U.SA
7937408 594806	**NORTHERN LIGHTS** **Leonard O. Phelps** Pensacola, Fl United States of America	**119** 81 —		**1976** ....Bayou la Batre, Al *21,89* 6,71 3,54 1 dk	**M Fishing**	Oil 365bhp (268kW) U.SA
7371874 A8IE 4972 Df Esd Gc Pfd Rdr RT	**NORTHERN LION** **Second United Shipping Corp.** Monrovia Liberia	**126 850** 107 174 269 117	AB	**1974** Hitachi Zosen—Sakai (4372) 331,00(BB) 51,24 22,013 315,98 51,19 28,30 1 dk rf 107	**S Tanker** 17 Ta ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 1900kW 450V 60Hz a.c. Fuel 11 809,5t 15,5kn
7318975 HO8898 3732-73 Df Esd Rdr RT	**NORTHERN MOON** **Jackson Marine Corp.** Panama Panama	**428** 235 —	AB	**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (373) 11,59 3,382 47,27 3,97 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. U.SA Gen 2 × 75kW Fuel (d.o.)
6714342 6ZYO 2716 Df Esd Gc Pfd Rdr RTm/h/v	**NORTHERN NAIAD** **Amber Shipping Co.** Monrovia Liberia	**22 816** 15 320 44 085	AB	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (765) 190,02(BB) 28,96 12,269 180,02 28,92 16,74 P 40,9 F 13,2 1 dk rf nil	**M Bulk Carrier** 7 Ho 19,3 21,1 14,7 21,1 16,9 21,1 18,5 ER G.50 181 7 Ha (stl) (10,2 12,7 10,2 12,7 10,2 12,7 10,2 × 12,8) ER Der 2(3)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 340kW 450V 60Hz a.c. Fuel 2 278,0t (hvf) 15kn
5344657 H8ZU 9555-L Df Esd Gc Rdr RT	**NORTHERN NAV** ex Sea Eagle-80 ex Calliroy-75 ex Suncorona-70 **Commercial Maritime Ltd.** Universal Glow Inc. Panama Panama	**8 859** 4 955 13 076	LR class withdrawn 26/6/81	**1959** Uddevallavarvet A/B—Uddevalla (175) 148,70 19,36 8,808 138,69 19,28 11,13 P & B 80,5 F 14,7 1 dk, 2nd dk in No. 1-3 holds rf 51	**M General Cargo** 12P 2 DTs 5 Ho 5 TwD G.18 700 B.17 592 6 Ha (stl) (8,8 11,3 8,3 8,3 8,3 8,3 × 8,5) ER 12W Der 1(25) 4(10) 8(7,5)	Oil 2SA 7Cy. 760 × 1500 6 500bhp (4 781kW) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 250kW 220V d.c. Fuel 922,5t (hvf) 15,25kn
7307495 WA8791 251716	**NORTHERN PRIDE** ex PB 118 ex BSP 1881 **Wards Cove Packing Co. Inc.** Ketchikan, Ak United States of America	**174** 141 —		**1943** ....Seattle, Wa *25,12* 8,21 2,65	**Wood TM Fishing**	Oil 130bhp (96kW) Caterpillar Tractor Co. U.SA Fuel (d.o.)

257476 AJ 03299 Esd Rdr Tm/h/v	**NORTHERN REWARD** **The Colne Fishing Co. Ltd.** Lowestoft United Kingdom	**576** 194 —	✠100A1 trawler ✠LMC	SS 1/77 EL (j) v FN 704	**1962**-7 Cook, Welton & Gemmell Ltd. —Beverley (980) *50,75* 9,28 49,87 9,15 4,96 F 8,6 RW rf 762 BK 203 4BH WB62t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 381 × 508 1 400bhp (1 030kW) Mirrlees National Ltd. Stockport db 100lbf/in^2 (6,9bar) Gen 2 × 50kW 220V d.c.
822290 26961 dr RTm	**NORTHERN SEAL** ex Strathcona III-75 **H. C. Mullett Ltd.** St. John's, Nfl. Canada	**208** 152 —			**1966** E. F. Barnes Ltd.—St. Johns's, Nfl. (365) 28,50 6,84 2,134 … … … 1 dk R	**M Hospital Ship** Mchy.aft	Oil 4SA 6Cy. 137 × 165 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
004275 GBK 43193 Esd Pfd dr Tm/h/v	**NORTHERN SHELL** ex Frobisher Transport-77 ex Axel Heiberg-74 ex Olau Syd-72 **Shell Canadian Tankers (1964) Ltd.** Toronto Canada	**5 650** 3 019 8 657	✠100A1 oil tanker Ice Class 1 ✠LMC	SS 2/78 EL X 2"U2 FN 3550	**1970**-1 Helsingor Skibsv. og Maskinbyg. —Helsingor (390) 141,13 18,52 7,678 130,00 18,01 9,30 P 32,4 F 19,2 1 dk rf 102 14BH WB1302t incl. DTf367t	**M Tanker** 24 Ta ER L.(oil) 10 342 HeCls. B 2W Der 4(3)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB primary 45kgf/cm^2 (44,2bar) secondary 14,5kgf/cm^2 (14,3bar) Gen 2 × 504kW 1 × 360kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 962,0t (hvf)-36,5pd 18,5kn
911052 BMC 89152 Esd Pfd dr RT	**NORTHERN STAR** **D.U.K. Shipping Ltd.** Liverpool United Kingdom	**944** 529 719	✠100A1 liquefied chlorine carrier Chlorine in independent tank, max. pressure 13,24bar, min. temp. minus 40°C. ✠LMC UMS	EL M 385,0/28,0U3 FN 887	**1980**-7 Moss Rosenberg Verft A/S—Moss (196) 64,50 10,29 3,514 60,13 10,25 4,50 P 15,6 RAD 15,6 Trunk 31,1 RFD 13,5 F 11,61 dk rf nil 5BH WB698T incl. STs589T	**M Liquefied Gas Carrier** LPG Pressurised Ref 1 Ta ER L.(gas) 392	Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 1 375bhp (1 011kW) A/S Bergens M/V Bergen Gen 2 × 245kW 1 × 24kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 11,75kn
726515 BDA 400- PEXT3 dr RT	**NORTHERN STAR** ex Koei Maru-79 **Cruz del Sur Naviera S.A.** Panama Panama	**848** 436 1 515			**1967** Kanda Zosensho K.K.—Kure (122) 63,28 9,81 4,700 58,68 9,78 5,03 1 dk	**M General Cargo** 1 Ho ER G.1 666 B.1 624 1 Ha ER 6W Der 2(7)	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Nippon Hatsudoki Kobe Gen 1 × 40kW 225V a.c. Fuel 51,0t-4,5pd 11,5kn
910010 00161	**NORTHERN STAR** **Kavanagh Fisheries Inc.** New Bedford, Ma United States of America	**130** — —			**1978** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms 7,09 25,02 3,66 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 123 × 127 General Motors Corp. U.S.A. 11kn
917783 30496 Esd Rdr T	**NORTHERN SUN** **Sun Transport Inc.** Wilmington, De United States of America	**1 553** 1 063 2 295	AB (Class cont.)		**1981** Mangone SB. Corp.—Houston, Tx (129) 74,68 13,72 4,401 71,63 13,50 5,87 1 dk	**TM Tanker** Mchy.aft	2 Vee Oil 2SA each 8Cy. 230 × 254 geared to sc. shafts 1 900bhp (1 398kW) General Motors Corp. Electro-Motive Div. La Grange 12kn
333652 UNT 55361 Esd Rdr T	**NORTHERN TIDE** **Tidewater Chartering Pty. Ltd.** Tidewater Inc. *Sydney, N.S.W.* Australia	**768** 296 —		AB	**1974** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (92) 51,82 12,45 4,242 49,38 12,20 5,03 F 12,5 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 100kW 1 × 60kW Fuel 358,5t (d.o.)
257567 GGP 69218 Esd Rdr Tm/v	**NORTHERN VENTURE** ex Edenfield-59 ex Verendrye-47 **Upper Lakes Shipping Ltd.** Toronto, Ont. Canada	**16 628** 12 964 26 011	**100A1** Great Lakes & River St. Lawrence service **LMC**	Lake SS 8/79 EL ot 2$\frac{7}{16}$"SQ FN 7563 (AB)	**1944** Kaiser Co. Inc.—Portland, Or (80) 222,64 22,97 8,122 217,15 22,86 11,97 P 24,4 F 14,7 1 dk RW rf nil ✠rebuilt, len & widened 61 conv Tanker 61 4BH WB11795t incl. Comb. btm & STs in holds 11036t	**T-E Bulk Carrier** 6 Ho 37,4 21,0 30,1 23,7 23,7 32,9 ER G.32 483 20 Ha (each 4,4 × 17,9) ER	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) General Electric Co. Lynn, Ma 2 WTB 500lbf/in^2 (34,5bar) Spt 387,8°C 465lbf/in^2 (32,1bar) ✠ nwtdb 6/61 150lbf/in^2 (10,4bar) Gen 2 × 400kW 440V 60Hz a.c. Fuel 1 660,0t (o.f.) 14kn
377751 AD 67930 Esd Pfd dr RT	**NORTHERN VICTORY** **B.Y. Steamship Co. S.A.** Singapore Singapore	**48 196** 34 794 90 855		NK	**1974** Kasado Dock Co. Ltd.—Kudamatsu (274) 242,30 40,04 14,174 230,00 39,98 18,90 F 16,5 1 dk	**M Tanker** Mchy.aft L.(oil) 115 551	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1800kW a.c. Fuel 3 413,0t (hvf)-71,0pd 15,5kn
004612 BVB 79536 Esd Pfd dr RT	**NORTHGATE** **Finance For Shipping Ltd.** Hull Gates Shipping Co. Ltd. Grimsby United Kingdom	**1 599** 1 124 3 290	✠100A1 oil tanker ✠LMC	EL Q 440,0/38,0U2(a) FN 1694	**1980**-1 Kanrei Zosen K.K.—Naruto (289) 93,15 (BB) 13,42 5,200 86,01 13,40 6,30 P 19,9 F 11,6 1 dk rf 152 9BH WB1096T incl. DTf76T	**M Tanker** 12 Ta ER L.(oil) 3 650	Oil 4SA 6Cy. 320 × 420 dr geared to sc. shaft 2 250bhp (1 655kW) MaK Ube Kosan K.K. Ube Gen 2 × 520kW 2 × 216kW 445V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 136,5t (d.o.) 12kn
515112 JU Esd Rdr	**NORTHHOLM** ex Star-75 **Jorgen Christensen** Soby Denmark	**300** 192 625		BV	**1965** Svendborg Skibsvaerft A/S —Svendborg (108) 48,01 9,17 3,391 43,21 9,15 3,46 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 30,0 ER G.923 B.787 2 Ha (10,8 × 5,0) (10,8 × 5,6) ER Cr 2(1-2) Der 2(1-3)	Oil 4SA 6Cy. 320 × 450 490bhp (360kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 2 × 15kW 220V d.c. Fuel 58,0t (d.o.)-2,0pd 9,5kn

7041601 GBRH 377924 Df Esd Gc Pfd Rdr RT	**NORTHIA** ex Oceanic Renown-80 ex Kronoland-79 **Shell Tankers (U.K.) Ltd.** Aberdeen United Kingdom	68 286 42 628 133 559	NV	**1971** Eriksbergs M/V A/B—Goteborg (639) 280,07(BB) 41,20 16,714 268,03 41,15 21,95 F 25,6 1 dk rf 102	**M Tanker** 14 Ta ER L.(oil) 167 905 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Eriksbergs M/V A/B Gen 1 × 1000kW 3 × 495kW 440V 60Hz a.c. Controllable pitch propeller Fuel 5 500,0t (d.o & hvf)-85,0pd	B&W Gotebor 15,5k
7004988 CY9291 330469 Esd Rdr RT	**NORTHLAND FURY** ex Pacific Fury-75 **Northland Shipping (1962) Co. Ltd.** Vancouver, B.C. Canada	118 40 —		**1969** J. Manly Ltd.—New Westminster, B.C. 21,34 7,17 19,33 7,12 4,22 1 dk	**M Tug**	Oil 12Cy. 220 × 280 Kloeckner Humboldt Deutz	Koel
5426962 GVXR 300167 Df Esd Pfd Rdr RT	**NORTHLEIGH** ex Emma Wood-74 ex Granton Kestrel-63 ex Teresa Watterston-58 **Putford Enterprises Ltd.** Aberdeen United Kingdom	197 67 —	✠100A1 SS 12/79 For service within the limits of the Continental Shelf & Continental Slope in an area bounded in the north by Parallel 62°N, in the west by Meridian 15°N and in the south by Parallel 48°N ✠LMC EL (I) 1" FN 335	**1957**-3 Livingstone & Co. Ltd.—Peterhead (2) *32,74* 7,07 31,40 7,01 3,66 RQD 17,7 F 6,1 RW rf 1143 BK 191 conv Side Trawler Fishing 76 4BH WB5t	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 sr geared to sc. shaft 540bhp (397kW) Ruston & Hornsby Ltd. Fuel 40,5t	Lincol 11k
7305631 GSAF 357517 Df Esd Gc Pfd Rdr RTm/v	**NORTHRIDGE** ex Cairngorm-77 **North Africa Line Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	T.Mk **1 598** 892 3 440	✠100A1 SS 6/81 ✠LMC **UMS** EL Q $1\frac{1}{2}$"U2 FN 1902	**1973**-5 Martin Jansen Schiffswerft u. Mfbk. —Leer (101) 96,45 (BB) 14,13 5,188 88,04 14,00 7,60 RAD 15,0 F 9,8 2 dks rf 102 NS 4BH WB836t	**M General Cargo** Mchy.aft 2 Ho 32,9 29,8 G.5 947 B.5 482 2 Ha (stl) (22,1 25,2 × 10,2) 4W Der 4(5)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Gen 3 × 112kW 231/400V 50Hz a.c. Fuel 290,5t (d.o.)	Koel 14,5k
6710968 MSMH 305447 Df Rdr RT	**NORTHSIDER** **Tyne Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle upon Tyne United Kingdom	156 0 —	✠100A1 SS 7/78 tug ✠LMC EL (b) FN 304	**1967**-4 R. Dunston (Hessle) Ltd.—Hessle (S848) 30,38 8,01 3,214 27,13 7,47 3,74 RW rf 686 BK 152 4BH WB38t	**M Tug**	Oil 4SA 8Cy. 320 × 1320 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 25kW 220V d.c.	Koel
6819453 GXUD 363078 Df Esd Gc Pfd Rdr RT	**NORTHUMBRIA LASS** ex Fencer Hill-79 ex Stevnsnaes-77 **Northumbria Shipping Ltd.** G. T. Gillie & Blair Ltd. Newcastle upon Tyne United Kingdom	498 328 921	BV	**1968** Husumer Schiffsw.—Husum (1243) 59,11 9,94 3,582 52,41 9,90 4,09 1 dk	**M General Cargo** 1 Ho 36,5 ER G.1 175 B.1 038 1 Ha (27,2 × 5,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Fuel 61,0t (d.o.)-3,0pd	Koel 11k
7000384 GUSN 364012 Df Esd Rdr RTh	**NORTHUMBRIA ROSE** ex Kielder Stag-78 ex Begona de Astobiza-75 **Northumbria Shipping Ltd.** G. T. Gillie & Blair Ltd. North Shields United Kingdom	726 441 1 048	✠100A1 SS 8/77 ✠LMC EL J $1\frac{3}{16}$"U1 FN 772	**1969**-9 Ast. de Murueta S.A.—Guernica (98) 60,71 10,24 3,944 53,04 10,16 4,40 P 11,3 F 8,3 1 dk rf nil 4BH WB359t incl. DTf57t	**M General Cargo** 1 Ho 35,3 ER G.1 460 B.1 150 1 Ha (stl) (26,2 × 6,0) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Gen 2 × 20kW 220V d.c. Thw. thrust propeller aft Fuel 94,5t (d.o.)	Cad 12k
7411090 GWEB 363075 Esd Pfd Rdr RT	**NORTHUMBRIAN WATER** **Container Finance Ltd.** Stephenson Clarke Shipping Ltd. Newcastle upon Tyne United Kingdom	1 037 544 1 654	✠100A1 SS 9/81 sludge carrier U.K. coasting service ✠LMC **UMS** EL K 385,0/30,0U2 FN 1270	**1977**-7 Ailsa SB. Co. Ltd.—Troon (550) 72,50 14,64 3,410 69,02 14,20 4,20 P 18,3 F 7,7 1 dk rf 127 6BH WB147,5t	**M Sludge Carrier** 6 Ta ER	2 Oil 4SA each 6Cy. 250 × 300 sr geared to sc. shaft 2 400bhp (1 765kW) British Polar Engines Ltd. Gen 1 × 80kW 440V 50Hz a.c. Controllable pitch propeller	Glasgow 12k
7926538 609384 Df Esd Gc Pfd Rdr	**NORTHWEST ENTERPRISE** **Francis Miller Co.** Seattle, Wa United States of America	187 127 —		**1979** Halter Marine Inc.—New Orleans, La *43,80* 3,658 11,59 4,88 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 1 × 250kW 1 × 150kW a.c. Thw. thrust propeller fwd	
7719179 WYE7 339 587816 Df Esd Pfd Rdr RT	**NORTHWESTERN** **Hansen Enterprises Inc.** Seattle, Wa United States of America	197 134 —		**1977** Marine Construction & Design Co. (MARCO)—Seattle, Wa (342) 32,92 8,84 3,963 29,27 8,59 4,47 1 dk	**M Fishing** Side Trawler Crab	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino	
6927535 5LLD 3397 Df Esd Gc Pfd Rdr RT	**NORTHWIND** **Westwind Africa Line Ltd.** Monrovia Liberia	11 328 6 993 19 057	✠100A1 SS 11/79 DTf—vegetable oil strengthened for ore cargoes Nos. 1 & 3 holds may be empty ✠LMC EL Dt $2\frac{7}{16}$"U2 FN 4940	**1970**-3 Cia. Euskalduna—Bilbao (242) 147,02(BB) 22,84 9,932 136,00 22,80 13,52 P 12,2 F 12,2 1 dk rf nil 7BH WB8710t incl. Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 1560t Topside tanks in holds 2465t	**M Bulk Carrier** 5 Ho 15,3 28,1 12,7 12,7 27,7 ER G.24 386 5 Ha (stl) (8,3 17,2 7,4 8,2 17,2 × 10,4) ER 12W Cr 2(5) Der 2(30) 12(10)	Oil 2SA 7Cy. 720 × 1200 9 800bhp (7 208kW) Cia. Euskalduna S.A. AuxB 7kgf/cm² (6,9bar) Gen 3 × 272kW 450V 60Hz a.c. Fuel 1 321,0t (hvf)	MAN Bilba 16k
7933543 602386	**NORTHWIND** **m/v Northwind** Juneau, Ak United States of America	192 131 —		**1979** Bender SB. Co. Inc.—Mobile, Al *24,85* 7,32 3,54 1 dk	**M Fishing** Crab	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div.	USA

257725 VAY 03756	**NORTHWOOD** **Michael Shippam** Rochester United Kingdom	**171** 97 —		**1962** R. Dunston (Hessle) Ltd.—Hessle (S785) 30,64 7,12 2,60 7,01 1 dk	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (17,6 × 5,3) ER	2 Oil 4SA each 4Cy. 165 × 184 240bhp (177kW) Bergius Co. Glasgow Fuel (d.o.)
309235 83542 50121	**NORTHWYN** ex Tacoma-75 **Ernest T. Mathisen** Seattle, Wa United States of America	**112** 76 —		**1946** ....Tacoma, Wa *21,80* 6,35 3,23	**Wood M Fishing**	Oil 240bhp (177kW) Washington Iron Works Seattle, Wa Fuel (d.o.)
374319 CRC 8769 Esd c Pfd dr RT	**NORTRANS ELMA** **A/S Northern Transporter** Skjelbreds Rederi A/S Kristiansand S. Norway	**63 928** 45 905 118 733	✠Classed LR until 16/6/78 NV	**1976**-5 Mitsui SB. & Eng. Co. Ltd. —Ichihara (1021) 259,82(BB) 39,65 16,453 249,00 39,60 22,41 1 dk rf nil	**M Bulk Carrier** 9 Ho ER 2 Ha (12,4 × 15,3) (13,4 × 17,1) 7 Ha (each 13,4 × 17,1) ER	Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 760kW 440V 60Hz a.c. 14,75kn
123411 DZC 17752 Esd c Pfd dr RT.	**NORTRANS VISION** **K/S A/S Nortrans Egero** Skjelbreds Rederi A/S Kristiansand S. Norway	**22 759** 15 049 38 254	NV	**1971** Baltic SB. & Eng. Works—Leningrad (631) 201,30(BB) 27,87 11,227 185,35 27,84 15,63 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** pt higher tensile steel: str. heavy cargoes Ice strengthened 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.47 129 9 Ha (stl) (each 12,9 × 9,3) ER Cr 5(10)	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 2 696,5t (hvf)-40,5pd 15,5kn
257751 DNN 14175 Gc dr Tm/h/v	**NORTREFF** **P/R m.s. Nortreff** Leif Kristiansen Kristiansund N. Norway	**962** 423 —	NV	**1955** A/S Pusnaes M/V—Arendal (93) 65,89 10,11 4,903 59,24 10,06 8,26 2 dks RW conv Whaler 72	**M Fishing** Side-fishing Ice strengthened 7 Ho 3 Ta 1 Ha (stl) (2,9 × 2,5) 4 Ha (stl) (each 2,9 × 2,4) 2 Ha (stl) (each 2,6 × 1,3) 1 Ha (stl) (2,9 × 2,9) 2 Ha (stl) (each 2,4 × 1,6)	2 Oil 4SA each 6Cy. 320 × 480 geared to sc. shaft 2 000bhp (1 471kW) NE 72 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 233,5t (d.o.)-9,0pd 14kn
393884 HEP 58 Esd c Rdr Tv	**NORUEGA** **Empresa Naviera Sevilla S.A.(ENSSA)** Palma Spain de Mallorca	**1 366** 919 2 072	**✠100A1** SS 9/81 Ice Class 1A at a draught not exceeding 4,57m **✠LMC** EL R $1\frac{9}{16}$"U2 FN 1586	**1976**-12 Ast. de Mallorca S.A.—Palma de Mallorca (216) 81,95 14,20 6,324 73,00 14,00 7,73 P 10,1 RAD 13,2 F 10,4 1 dk & S dk rf nil SF 4BH WB974T incl. DTf139T & ST in hold 193T	**M General Cargo** OSD 1 Ho 48,7 1 TwD ER G.4 681 B.4 325 1 Ha (stl) (40,7 × 10,2) ER 2W Der 2(5)	Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 160kW 1 × 72kW 380V 50Hz a.c. Fuel 224,5t (d.o.) 12kn
704992 SDJ Esd c Pfd dr RT	**NORUEGA** **Instituto Nacional de Investigacao das Pescas** Lisboa Portugal	T.Mk **498** 120 950	NV	**1978** Mjellem & Karlsen A/S—Bergen (123) 47,50 10,32 4,461 41,28 10,30 6,48 F - 2 dks rf 1250 BK 152	**M Research/Fishing** Stern Trawler Oceanographic Mchy.aft	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 510bhp (1 111kW) Normo A/S Bergens M/V Bergen Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 14kn
321538 DVT Th	**NORUNN** ex Sfinx-65 ex Soam-62 **Ole S. Nilsen** Harstad Norway	**114** 62 163		**1956** Hollen Skibsverft—Hollen (124) 25,86 5,80 2,794 5,74 1 dk	**M General Cargo** Ice strengthened 1 Ho ER len 59 1 Ha (8,9 × 2,9) ER Cr 1(2) Der 1(1,5)	Oil 4SA 6Cy. 159 × 165 306bhp (225kW) E made70 fitted73 English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow Fuel (d.o.)
140764 LAU T	**NORVAG** ex Kile-66 ex Halden I-64 ex Levanger-57 ex Nordwall-49 ex Tinn-43 **P/R Holm** Steiner Holm Alesund Norway	**127** 58 —	(NV)	**1911** Kristiansands M/V A/S—Kristiansand (138) 30,13 5,80 5,74 2,44 1 dk R BK 127	**M General Cargo** 1 Ha (7,7 × 2,9)	Oil 2SA 4Cy. 200 × 300 300bhp (221kW) E made66 fitted77 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 8kn
226221 XDV dr RTh	**NORVAKT** ex Maroy-80 **P/R Per G. Mikkelsen** Sortland Norway	**197** 95 —	(NV)	**1959** Kaarbos M/V A/S—Harstad (26) 32,36 6,96 2,515 32,29 6,90 3,46 1 dk RW BK 76	**M Ferry/General Cargo** 137P 1 Ho 6,6 ER B.900 1 Ha (2,3 × 1,5) ER 1W Der 1(2,5)	Oil 2SA 5Cy. 280 × 420 400bhp (294kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 35kW 220V 50Hz a.c. Directional propeller Fuel 10,0t (d.o.)-2,0pd 11,25kn
257787 LDE 11009 Esd dr RT	**NORVARG** ex Aasenfjord-59 **K/S A/S Norvarg & Co.** Tromso Norway	**571** 208 —	NV	**1944** A/S Akers M/V—Oslo (503) 49,41 9,00 4,395 45,24 8,95 4,88 F 26,6 1 dk conv Tug/Icebreaker 59	**M General Cargo/Sealer** Ice strengthened Mchy.aft 1 Ho 4 Ha (3,1 2,2 2,9 2,9 × 2,5) 3W Der 1(15) 3(3)	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) NE 70 Maschinenbau Kiel A.G. Kiel Gen 1 × 96kW 1 × 68kW 220V 50Hz a.c. Fuel 142,0t (d.o.)-3,0pd 13kn
721096 LZV dr RTh	**NORVOY** **More og Romsdal Fylkesbatar** Alesund Norway	**275** 124 —		**1967** Storviks M/V A/S—Kristiansund N. (29) 39,68 9,56 3,010 36,53 9,50 3,81 B 9,2 1 dk BK 178	**M RoRo Cargo/Ferry** Vehicles 230P Ice strengthened Mchy.aft	Oil 4SA 4Cy. 270 × 400 460bhp (338kW) Aabenraa Motorfabrik Abenra Gen 2 × 32kW 220V 50Hz a.c. Controllable pitch propeller Fuel 9,5t (d.o.) 11,5kn
519455 RYM 05799 d Gc d Rdr T	**NORWAVE** **North Sea Ferries Ltd.** P&O Ferries Hull United Kingdom	**3 540** 1 544 1 914	**✠100A1** CS 11/77 short international voyages **✠LMC** EL z $1\frac{15}{16}$"SQ FN 3164	**1965**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (898) 108,82 19,26 4,979 97,34 18,80 13,70 1 dk & S dk, intermediate & 3rd dk amids rf 229 Coll BH to S dk 6 to 2nd dk WB397t	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 187bth 62dk P Bow & stern doors TEU 94 C. 47/40'	2 Vee Oil 2SA each 14Cy. 300 × 550 5 200bhp (3 825kW) N.V. Smit & Bolnes Zierikzee AuxB 100lbf/in² (6,9bar) 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 114,0t 15kn

5119143 Df Esd Gc Pfd Rdr RTm/h/v	**NORWAY** ex France-79 **Klosters Rederi A/S** Lauritz Kloster Oslo Norway	**70 202** 38 573 13 960	AB BV	**1961** Ch. de l'Atlantique—St. Nazaire (G19) 315,53 33,81 10,491 290,03 33,71 24,59 B & F 287,8 6 dks rf 406	**TS Passenger Ship** 2400bth P	8 S Turb sr geared to 2 sc. shafts 40 000shp (29 422kW) Ch. de l'Atlantique 3 Thw. thrust propellers fwd , 2 aft Fuel 9 342,5t (o.f.)-231,5pd	CEM-Parson St Nazair 17k
7724265 LIEF 19349 Df Esd Gc Pfd Rdr RT	**NORWEGIAN CHALLENGER** **K/S A/S Sœwi II** Steineger & Wiik A/S Oslo Norway	**2 999** 1 242 5 300	NV	**1979** Vaagen Verft A/S—Kyrksaeterora (43) 133,05 21,04 5,031 122,71 21,01 12,22 1 dk & S dk rf nil	**TM RoRo Cargo** OSD Vehicles Deck-guides Stern door 2 Ho ER TEU 448 C. 448/20'	2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts 9 000bhp (6 620kW) Atlas-MaK Maschinenbau Gen 3 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 70,0t (d.o.) 1 052,5t (hvf)-30,5pd	Kie 17k
6916421 HPEE 9274-78 Df Esd Gc Pfd Rdr RTm/h/v	**NORWEGIAN SEA** ex Benfri-78 ex Andwi-74 **Banda Shipping Inc.** Panama Panama	**19 257** 13 561 36 080	NV	**1969** Haugesund M/V A/S—Haugesund (35) 216,14 22,92 10,986 206,15 22,86 14,94 P 42,4 B 24,1 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 20,2 18,5 18,6 18,6 18,6 18,6 18,6 18,6 ER G.44 686 B.42 999 8 Ha (12,8 12,5 12,8 12,8 12,9 12,8 12,8 12,8 × 12,8) ER 4W Cr 4(15)	Oil 2SA 6Cy. 900 × 1550 16 500bhp (12 137kW) Sulzer Bros. Ltd. Gen 1 × 725kW 2 × 392kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 545,5t (hvf)-49,0pd	Winterthu 15,5k
5257866 Esd Pfd Rdr RT	**NORWEST** **S.A.E. Timac** St. Malo France	**586** 206 1 047		**1955** Charles Hill & Sons Ltd.—Bristol (399) 46,46 10,70 4,217 ... ... 1 dk	**M Dredger** Mchy.aft	Oil 4SA 7Cy. 265 × 370 Ruston & Hornsby Ltd.	Lincol
7213577 344933	**NORWETA** **Arctic Cruise Lines Ltd.** Edmonton, Alberta Canada	**286** 145 —		**1971** ....Canada	**M Ferry** —P	Oil .... Fuel (d.o.)	
5109447 WA8981 237746 Df Rdr RT	**NORWICH** ex Vegco-72 ex Eugenia Moran-63 ex Octo-62 **Frank Atmanchuk** New York, NY United States of America	**142** 92 —	(AB)	**1938** Jakobson & Peterson Inc.—Brooklyn, NY (274) 25,61 7,01 3,366 24,39 6,99 3,43 1 dk BK 102	**M Tug**	Oil 4SA 8Cy. 290 × 330 American Locomotive Co. Fuel 53,0t	Auburn, N
5257919 SPRC Df Esd Gc Rdr RT	**NORWID** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**5 512** 2 990 8 615 **7 829** 4 432 10 795	PR ✠Classed LR until 4/66	**1962**-2 S.A. des Chantiers Reunis Loire-Normandie—Grand Quevilly (R.323) 139,63 19,03 7,601/8,678 131,35 19,00 11,51 F 26,9 1 dk & S dk, 3rd dk in No. 3 hold rf 127	**M General Cargo** OSD/CSD 12bth P 3 Ho ER 2 Ho G.15 986 B.14 369 3 Ha ER 2 Ha 12W Der 1(50) 1(15) 12(5)	Oil 2SA 8Cy. 720 × 1250 7 200bhp (5 296kW) Ch. de l'Atlantique Gen 2 × 349,5kW 1 × 184kW 390V a.c. Fuel 1 444,0t (hvf)-28,5pd	Sulze St Nazair 16,25k
6525909 PGKB 13838 Esd Gc Pfd Rdr RT	**NORWIND** **Noordzee Veerdiensten B.V.** North Sea Ferries Ltd. Rotterdam Netherlands	**3 692** 1 661 1 984	**✠100A1** CS 3/81 short international voyages **✠LMC** EL z 1$\frac{15}{16}$"SQ FN 3164	**1966**-3 A.G. "Weser" Werk Seebeck —Bremerhaven (899) 108,82 18,95 5,119 97,34 18,80 13,70 1 dk & S dk, intermediate & 3rd dks rf 229 Coll BH to S dk 6 to 2nd dk WB401t	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 187bth 48dk P Bow & stern doors TEU 94 C. 47/40'	2 Vee Oil 2SA each 14Cy. 300 × 550 5 200bhp (3 825kW) N.V. Smit & Bolnes AuxB 100lbf/in² (6,9bar) 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd	Zierikze
6727404 EFRB 8728 Df Esd RT	**NOSA CANTIGA** **Cooperativa del Mar Noso Lar** Vigo Spain	**186** 75 166	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (333) 31,70 6,91 3,036 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Fuel 52,0t (d.o.)	Marseil 10,5k
6727416 EFRA 8732 Df Esd RT	**NOSA TERRA** **Cooperativa del Mar Noso Agarimo** Vigo Spain	**186** 75 127	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (334) 31,70 6,91 3,036 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Fuel 52,0t (d.o.)	Marseil 10k
7516929 Esd Rdr RT	**NOSAL** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Gdansk Poland	**342** 131 420	PR	**1975** Wroclawska Stocznia Rzeczna —Wroclaw (ZB400/C4) 43,29 8,11 2,998 39,50 8,08 3,41 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 450 HeCls. C	Oil 4SA 6Cy. 240 × 360 reduction geared to sc. shaft 428bhp (315kW) Schwermasch. Karl Liebknecht Gen 2 × 41kW 400V a.c. Fuel 29,0t (d.o.)	Magdebu 9,5k
7313951 JL3989 113439 Rdr	**NOSHIMA** **Imabari Oshima Ferry Boat K.K.** Yoshiumi, Ehime Pref. Japan	**145** 72 64		**1973** Matsuura Tekko Zosen—Higashino (229) 30,00 9,22 2,083 25,00 7,62 2,60 1 dk	**M RoRo Cargo/Ferry** Vehicles —P	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd.	Fu 9,5k
7908574 JBKG 123004 Df Esd Gc Pfd Rdr RT	**NOSHIMA MARU** **Shikishima Kisen K.K.** Hakata, Ehime Pref. Japan	**14 178** 9 360 23 903	NK	**1979** Imabari Zosen—Marugame (1053) 160,38(BB) 9,951 149,99 24,60 13,59 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,4 19,9 19,9 19,9 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V a.c.	Kob 14,5k

8911598 JDXK 105508 Df Esd Gc Pfd Rdr RT	**NOSHIRO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**9 465** 5 321 12 950	NK	**1969** Hitachi Zosen—Mukaishima (4237) 150,43 20,83 9,121 140,01 20,81 11,99 P 29,9 F 12,8 2 dks	**M General Cargo** 5 Ho ER G.19 116 B.17 711 5 Ha (stl) (6,7 × 6,0) (10,5 20,1 12,6 11,2 × 7,7) ER Cr 2(10) Der 1(80) 4(15) 6(6)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Osa Gen 2 × 480kW 450V a.c. Fuel 1 110,5t-29,0pd 16kn
8013534 JH2893 124388 Rdr RT	**NOSHU MARU** **Ishikawa Prefecture** Nanao, Ishikawa Pref. Japan	**198** 71 65		**1981** Hikari Kogyo K.K.—Yokosuka (310) 29,80 8,62 2,661 25,02 8,60 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7920027 GBYV 391052 Df Esd Gc Pfd Rdr RT	**NOSIRA LIN** **Nosira Shipping Ltd.** Bolton Maritime Management Ltd. London United Kingdom	**18 040** 11 561 30 900	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 5 may be empty (cc) **✠LMC** **UMS** EL G† 577,5/68,0U2(a) FN 6817	**1981**-7 Sunderland Shipbuilders Ltd. —Pallion, Sunderland (17) 188,17 23,17 10,654 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil 8BH WB15952T incl. Comb. btm, side & Upr wing tanks 8021T & No. 4 hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 22,8 22,5 22,5 22,5 21,6 ER G.36 849 B.34 827 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Der 2(25) 3(15)	Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Clark Hawthorn Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 493kW 440V 60Hz a.c. 15kn
7920039 GBYW 398864 Df Esd Gc Pfd Rdr RT	**NOSIRA SHARON** **Nosira Shipping Ltd.** Bolton Maritime Management Ltd. London United Kingdom	**18 039** 11 561 30 900	**100A1** Class Contemplated FN 6810	**1981** Sunderland Shipbuilders Ltd.—Pallion, Sunderland (18) 188,17 23,17 10,632 181,01 23,11 14,51 P 30,8 F 13,8 1 dk	**M Bulk Carrier** pt higher tensile steel 6 Ho DTp,c,s G.36 849 B.34 827 6 Ha (stl) ER Der 2(25) 3(15)	Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Clark Hawthorn Ltd. Wallsend Gen 3 × 493kW 440V 60Hz a.c. 15kn
6721709 EFOV 8720 Df Esd RT	**NOSO AGARIMO** **Cooperativa del Mar Noso Agarimo** Vigo Spain	**186** 75 145	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (332) 31,70 6,91 3,099 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 69,0t (d.o.) 10,5kn
6721711 EFNV 8719 Df Esd RT	**NOSO LAR** **Cooperativa del Mar Noso Lar** Vigo Spain	**186** 75 145	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (331) 31,70 6,91 3,150 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 52,0t (d.o.) 10,5kn
7422570 C9NG	**NOSSA SENHORA DA ESPERANCA** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro 6,08 3,379 20,40 6,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7422582 C9NF	**NOSSA SENHORA DA GUIA** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
5257921 CUEA LX-48-N Df Esd Gc Pfd Rdr RTh/v	**NOSSA SENHORA DA VITORIA** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 174** 640 1 228	**✠100A1** SS 7/77 fishing purposes Str. nav. ice **✠LMC** EL n FN 993	**1958**-4 Est. Nav. de Viana do Castelo —Viana do Castelo (39) 67,06 11,08 4,827 60,10 11,04 5,49 F 19,9 R rf 559 conv Side-fishing Fishing 62 6BH WB64T	**M Fishing** Side Trawler Ref. 2 Ho 22,6 2,9 2 Ha (stl) (each 2,3 × 1,6) Der 1(3)	Oil 4SA 8Cy. 390 × 680 1 185bhp (872kW) ✠ E made50 refitted58 N.V. Werkspoor Amsterdam ✠ ndb 8/61 114lbf/in² (7,9bar) Gen 1 × 70kW 2 × 48,5kW 220V d.c. Controllable pitch propeller Fuel (d.o.)

LAID UP — SURVEYS OVERDUE 12/74

5280992 SXEO 6399 Df Esd Gc Rdr RTm/h/v	**NOSTOS** ex Sunny Lady-77 ex Polarsol-72 **Pegasus Shipping Co.** Oscar Transportation Corp. Ltd. Piraeus Greece	**21 199** 12 613 36 451	AB (NV)	**1960** Stord Verft A/S—Stord (43) 202,70 26,27 11,145 195,56 26,22 14,20 1 dk rf 51	**M Tanker** 1 Ho 36 Ta ER L.(oil) 45 448 HeCls. BC 1 Ha (stl) (3,4 × 6,2) ER	Oil 2SA 9Cy. 750 × 1500 exhaust500 15 000bhp (11 033kW) B&W A/S Akers M/V Oslo Gen 3 × 304kW 440V 60Hz a.c. Fuel 3 104,5t (hvf)-42,5pd 16kn
5175434 EGDA 389 RTh	**NOSTRAMO** ex Jose Miguel Masiques-80 ex Nieves-47 **Los Gigantes** Barcelona Spain	**150** 111 180		**1918** M. Dominguez Leston Ontes—La Coruna *26,67* 7,07 3,001 ... ... conv Schooner General Cargo 80	**Wood Aux M Passenger Ship** Schooner 16bth P Mchy.aft	Oil 4SA 4Cy. 250 × 350 165bhp (121kW) NE 35 F. Krupp Kiel Gen 1 × 1,5kW 125V 12kn
7010597 J4WN 7362 Df Esd Gc Pfd Rdr	**NOTA K** ex Sun Plum-79 ex Yamaume Maru-73 **Erginos Shipping Corp.** Captain Z. D. Kritsas Ltd. S.A. Piraeus Greece	**6 235** 4 247 10 265	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (498) 128,02 19,05 7,798 119,00 19,00 10,01 P 22,6 F 10,7 1 dk RW	**M General Cargo** 3 Ho ER G.14 043 B.13 279 3 Ha (stl) (20,4 20,2 32,1 × 10,7) ER Der 4(20)	Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 216kW 445V a.c. Fuel 1 045,5t 13,5kn
7909267 Esd Rdr RT	**NOTANDA II** **F. & M. Vinci** *Fremantle, W.A.* Australia	**150** 84 —		**1978** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (160) 22,86 6,33 3,052 21,26 4,20	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft Caterpillar Caterpillar Tractor Co. U.S.A.
5170563 SZQM 5962 Df Esd Gc Rdr RTm/h/v	**NOTIS** ex Captain Stelios-76 ex Jason-73 **Elerea Shipping Co.** Piraeus Greece	T.Mk **2 564** 1 314 — **3 837** 2 101 4 794	**✠100A1** CS 10/77 **✠LMC** EL w 2"SQ FN 2547 (BV)	**1955**-10 Amsterdamsche Droogdok Mij. N.V.—Amsterdam (96) 119,49 15,02 —/6,414 110,65 14,94 8,08 F 12,5 2 dks, 3rd dk in No. 1 hold RW rf 102 len 67 6BH WB1022t incl. DTa118t DTf95t	**M General Cargo** Ref 12P 3 Ho 15,8 25,0 27,0 ER G.6 400 B.5 984 In.306 3 Ha (7,9 × 3,6) (15,1 15,7 × 4,8) ER 10W Der 1(45) 4(9) 2(6) 4(3)	Oil 2SA 8Cy. 540 × 1150 3 600bhp (2 648kW) Kon. Mach. Stork & Co. N.V. Hengelo AuxB 100lbf/in² (6,9bar) (e(ex.g) 122lbf/in² (8,5bar)) Gen 3 × 130kW 220V d.c. Fuel (hvf) 15,75kn

8014928	**NOTO** **Government of Japan (Defence Agency)** Japan	**1 000** — 500		**1981** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (503) ... ... 1 dk	**TM Landing Craft**	2 Oil Fuji Seisakusho Japa
7903500 JCCP 123513 Df Esd Gc Pfd RT	**NOTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**958** 258 270		**1979** Miho Zosensho K.K.—Shimizu (1119) 77,83 9,63 3,352 70,21 9,61 5,31 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Ota, Gumm
6902248 JFNB 105161 Df Esd Gc Pfd Rdr RT	**NOTO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**9 463** 5 317 12 957	NK	**1969** Hitachi Zosen—Mukaishima (4236) 150,43 20,83 9,121 140,01 20,81 11,99 P 29,9 F 12,5 2 dks RW	**M General Cargo** 5 Ho ER G.19 116 B.17 711 5 Ha (stl) (6,7 × 6,0) (10,5 20,1 12,6 11,2 × 7,7) ER Cr 2(10) Der 1(80) 4(15) 6(6)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&V Hitachi Zosen Os Gen 2 × 480kW 450V a.c. Fuel 1 110,5t-29,0pd 16k
7106592 JI2615 111593 Gc RT	**NOTO MARU** ex Tatsumi Maru No. 18 **K.K. Tatsumi Shokai & Kaiyo Senpaku K.K.** Osaka, Japan Osaka Pref.	**892** 299 1 709		**1971** K.K. Taihei Kogyo—Akitsu (268) 67,42 10,52 4,725 62,49 10,49 5,29 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kob Gen 2 × 64kW 445V a.c.
6408448 SVFR Df Esd Gc Rdr RT	**NOTOS** ex Biyo Maru-81 **Notos Maritime Corp.** Piraeus Greece	**49 055** 32 138 80 847	NK	**1964** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (152) 244,51 34,88 14,453 232,01 34,78 20,81 1 dk RW rf 64	**M Tanker** 13 Ta ER L.(oil) 100 908 Der 2(10) 1(3)	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) MA Mitsubishi Nippon Heavy Ind. Yokoham Gen 1 × 730kW 445V a.c. Fuel 5 376,0t-66,5pd 15,5k
5283449 SZVV 8062 Df Esd Gc Rdr RTm/h/v	**NOTOS** ex Pra River-81 **Notos Shipping Co.** Cortado Maritime Inc. Piraeus Greece	T.Mk **5 313** 2 947 — **7 351** 4 677 —	✠**100A1** SS 8/78 ✠**LMC** EL bt 2$\frac{1}{16}$"SQ FN 3651	**1961**-5 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (311) 140,49 18,37 —/8,402 125,00 18,31 10,90 P 7,7 F 13,5 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB1957t incl. Tunnel tanks 672t	**M General Cargo** Ref 12P 6 Ho 15,3 22,4 13,4 6,0 20,2 15,7 G.13 875 B.12 743 In.850 6 Ha (stl) (5,9 × 6,3) (14,9 9,2 × 6,9) (2,5 × 4,6) (12,6 × 6,9) (7,3 × 6,3) 16W Der 1(40) 4(15) 8(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 4 500bhp (3 310kW) Sulze N.V. Koninklijke Maats. "De Schelde" Vlissinger AuxB 100lbf/in² (6,9bar) e(ex.g) 128lbf/in² (8,9bar) Gen 3 440V 60Hz a.c. Fuel 680,5t (d.o.) 15k
5114155 5BZU 367043 Df Esd Gc Rdr RTm/h	**NOTOS** ex Ferngrove-64 **Seagoing Marine Ltd.** Limassol Cyprus	**2 741** 1 449 4 308	NV	**1950** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (18) 110,60 14,74 6,198 102,01 14,69 F 21,1 1 dk & S dk RW rf 102	**M General Cargo** OSD 3 Ho 12,1 24,3 10,7DT 25,8 G.8 622 B.7 767 5 Ha (8,2 13,3 8,2 8,9 7,6 × 6,1) 10W Cr 2(3) Der 1(30) 1(15) 8(5)	Oil 2SA 6Cy. 620 × 1150 3 050bhp (2 243kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 2 × 100kW 1 × 80kW 220V d.c. Fuel 676,5t (hvf) 14,5k
6724543 FUTU 81728/2 Df Esd Gc Rdr RT	**NOTRE DAME D'AFRIQUE** ex Kharsis-76 **Societe d' Armement et de Navigation Charles Schiaffino** Sete France	**500** 308 1 253	BV	**1967** Schps. "De Hoop" N.V.—Lobith (263) 76,38 12,22 4,293 69,98 12,12 5,72 P 19,9 F 10,4 1 dk & S dk	**M General Cargo** OSD Wine Ref 2 Ho 19,8 24,7 ER G.3 060 B.2 793 In.70 2 Ha (stl) (12,5 × 5,7) (20,1 × 6,0) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 400 × 600 2 000bhp (1 471kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 108kW 380V 50Hz a.c. Fuel 80,5t (d.o.) 14k
5258092 TNKZ Df Esd RT	**NOTRE DAME D'ARTOIS** **Societe Centrale d'Echanges Internationaux** Societe Anonyme de Peche d'Armement et de Concervation (S.A.P.A.C.) Pointe Noire People's Republic of Congo	**221** 64 —		**1946** Ch. & At. Aug. Normand—Le Havre 35,51 7,19 4,801 7,14 F 6,8 1 dk	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 320 × 450 E made50 fitted— Kloeckner Humboldt Deutz Koel Fuel 45,5t (d.o.) 11k
5258183 THJX 5286 Df Esd Pfd RT	**NOTRE DAME DE LA ROUTE** **Gildas Quer** Lorient France	**116** 44 —	(BV)	**1961** Ch. Herbert & Heraud—Belz *23,44* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9) Der 1(1)	Oil 4SA 12Cy. 175 × 180/192 400bhp (294kW) Soc. Alsacienne de Const. Mec. Mulhouse Fuel 21,5t (d.o.) 9,5k
5271886 Df Esd Rdr RT	**NOTRE DAME DE MUSKOA** ex Eskualduna-70 ex Patron Paul Ducret-70 **Societe des Pecheries Senegalaises de l'Atlantique (SOPESEA)** Dakar Senegal	**116** 27 —	(BV)	**1948** St. Pieter Scheepsw.—Hemixem 29,29 6,18 27,31 6,15 2,95 1 dk	**M Fishing** Side Trawler 1 Ho In.80 4 Ha (1,1 × 0,9) (0,9 0,9 0,9 × 0,9)	Oil 4SA 12Cy. 150 × 150 400bhp (294kW) NE 70 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9k
6507335 TKGX 5448 Df Esd Pfd Rdr RT	**NOTRE DAME DE NATIVITE** **Madec-Guery Guery** Lorient France	**156** 52 —	BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5126) 27,23 6,76 2,947 25,30 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.100 2 Ha (each 1,0 × 0,9) ER Der 1(3)	Oil 4SA 6Cy. 270 × 360 450bhp (331kW) Kloeckner Humboldt Deutz Koel Fuel 30,0t (d.o.) 11k
5028502 THOT 5611 Df Esd Pfd Rdr RT	**NOTRE DAME DE PARIS** **Basile Pichot et Compagnie** Lorient France	**169** 54 —	BV	**1962** S.I.C.C.Na.—St. Malo (52) 31,17 7,14 2,820 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler In.100 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) NE 69 Moteurs Duvant Valencienne Fuel 39,5t (d.o.) 11,5k

412777 HVX 88.867 f Esd c Pfd dr RT	**NOTRE DAME DE PITIE** **Madec-Guery Guery** Lorient France	**158** 53 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5079) 30,00 6,76 25,30 6,71 3,61 1 dk	**M Fishing** Side Trawler In.97 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9)	Oil 4SA 6Cy. 270 × 360 450bhp (331kW) Kloeckner Humboldt Deutz Koeln Fuel 30,0t (d.o.) 11kn
258250 0PH 11812 f Esd dr RT	**NOTRE DAME DE ROCAMADOUR** **France-Langouste S.A.** Douarnenez France	**279** 162 —		**1959** Chantier A. Peron—Camaret 33,00 8,26 4,70 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 320 380bhp (280kW) Sulzer Cie. de Const. Mec., CCM Lorient Fuel (d.o.) 7kn
050804 ZPG f Esd dr	**NOTRE DAME DES ANGES** ex Golfstraum-74 ex Braunsfeld-66 **Louis Corolleur** Brest France	**1 156** 968 1 941	BV (GL)	**1957** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5094) 68,74 11,46 5,068 62,01 11,43 5,54 P 13,5 RQD 25,0 F 7,4 1 dk RW	**M General Cargo** 1 Ho 40,5 ER G.2 453 B.2 312 2 Ha ER 6W Der 6(3)	Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Fuel 106,5t (d.o.) 11,75kn
258286 88993	**NOTRE DAME DES MERS** **Navigation G. Tremblay Ltee.** Quebec Canada	**164** 122 —		**1956** G. Tremblay—Isle-aux-Coudres, P.Q. 27,79 8,36 27,36 8,34 3,20 1 dk	**Wood M General Cargo**	Oil 6Cy. 222 × 292 Blackstone Eng. Co. Stamford
258339 HNY 599 f Esd T	**NOTRE DAME DU RONCIER** **Jean Le Lamer & Jean Morvan** Lorient France	**118** 44 —	BV	**1962** Ch. Herbert & Heraud—Belz *23,63* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler In.84 1 Ha (0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 20,0t (d.o.) 9,5kn
258377 GHDJ 301839 f Esd Gc Pfd dr RT	**NOTTS FOREST** **The Colne Fishing Co. Ltd.** Lowestoft United Kingdom	**409** 146 —	**✠100A1** SS 7/74 for service within the sea area enclosed between the Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (g) 1$\frac{3}{16}$″ FN 539	**1960**-8 Goole SB. & Repairing Co. Ltd. —Goole (522) *42,65* 8,67 41,84 8,54 4,35 F 8,6 RW rf 381 BK 178 conv Side Trawler Fishing 81 4BH WB22t	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 381 × 457 1 120bhp (824kW) Mirrlees, Bickerton & Day Stkpt
6245277 XTF 429 f Esd Gc Pfd dr RTv	**NOUFARO** ex Narada-77 ex North Atlantic Unity-75 ex Halcyon Wave-74 ex Naess Clansman-67 Launched as Snestad **Chronos Steamship Corp.** Chronos Shipping Co. Ltd. Piraeus Greece	**16 491** 10 079 27 557	BV (NV)	**1960** Eriksbergs M/V A/B—Goteborg (527) 187,71 24,19 10,478 177,07 24,08 13,34 1 dk rf 51	**M Tanker** 30 Ta ER L.(oil) 1 221 HeCls. BC Der 4(5) 2(3) 2(1,5)	Oil 2SA 9Cy. 740 × 1600 12 500bhp (9 195kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 280kW 1 × 240kW 60Hz a.c. Fuel 136,0t (d.o.) 1 380,0t (hvf)-29,0pd 16kn
7035236 WPT	**NOUMEA** **Societe Oceanienne de Remorquage et d'Assistance** Noumea New Caledonia (French)	**171** — —	BV	**1969** S.I.C.C.Na.—St. Malo 23,80 7,68 4,12 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
7854618 K3279 106003	**NOUMI No. 8** **Saiki-gun, Hiroshima Prefecture** Nomi, Japan Hiroshima Pref.	**284** 185 —		**1969** Nakatani Zosen K.K.—Nakatani (397) 37,01 33,00 9,01 2,90 1 dk	**M Ferry** 400P	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
6618706 HZOF Of Esd Gc Pfd Rdr RTm/h/v	**NOUR** ex Manitoba-80 **Nour Saudi Line** Jeddah Saudi Arabia	T.Mk **4 351** 2 327 6 691 **6 794** 3 849 9 100	**✠100A1** SS 8/76 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL bt 2$\frac{1}{16}$″SQ FN 3795	**1966**-12 A/S Bergens M/V—Bergen (457) 141,10 18,80 —/8,638 127,51 18,76 11,00 B 26,3 F 10,7 2 dks, 3rd dk in No. 4B hold rf 102 Coll BH to U dk 9 to 2nd dk WB1034t	**M General Cargo** Ref 6 Ho 15,3 17,3 17,9 13,4 6,7 15,9 ER G.9 854 B.8 807 In.2 322 6 Ha (stl) (7,5 × 5,8) (10,9 11,0 8,7 × 7,7) (3,9 × 7,4) (8,4 × 5,3) ER 16W Der 1(50) 4(10) 12(5)	Oil 2SA 10Cy. 620 × 1400 12 000bhp (8 827kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB (o.f.) 142lbf/in² (9,8bar) WTAuxB (ex.g) & htr 170lbf/in² (11,8bar) rcv 0,98N/mm² (142lbf/in²) Gen 3 × 284kW 450V 60Hz a.c. Fuel 1 011,0t (hvf)-42,5pd 19kn
412789	**NOUR** ex Ruhvan ex H. Ihsanlye-59 ex Buntas-54 **Nour Compania Naviera S.A.** Panama Panama	**337** 205 —		**1944** .... *47,86* 7,12 3,099 7,07 1 dk	**TM General Cargo** 3 Ho ER 3 Ha ER	2 Vee Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) General Motors Corp. Detroit, Mi Fuel 53,0t
913443 sd Rdr T	**NOUR** **Government of The Arab Republic of Egypt (Ministry of War - Coast, Fishing & Custom Guards)** Egypt	**110** — —		**1969** Soc. du Canal pour les Const. Navales—Port Said 32,82 32,52 5,59 3,10 1 dk	**TM General Cargo**	2 Oil 4SA each 12Cy. 185 × 200 1 410bhp (1 037kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen
7417824 EDV 10161 -80A f Esd c Rdr T	**NOVA** ex Good Wood-79 **Hercules (Liberia) Ltd.** Panama Panama	**3 924** 2 653 6 516	NK	**1975** Dae Dong SB. Co.—Busan (137) 109,05 16,46 101,43 16,41 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** Mchy.aft G.8 488 B.8 146 2 Ha (stl) (29,1 30,1 × 8,4) Der 2(15) 2(10)	Oil 4SA 6Cy. 470 × 460 4 100bhp (3 016kW) Makita Tekkosho Takamatsu Fuel 472,5t-13,5pd 13,5kn

6708812 EFKV 1804 Df Esd Gc Pfd Rdr	**NOVA** **Hijos de Jose Serrats S.R.C.** San Sebastian Spain	**579** 338 686	 BV	**1966** Ast. Luzuriaga S.A.—Pasajes (101) 48,16 8,56 4,268 45,12 8,54 4,68 1 dk	**M Fishing** Side Trawler 1 Ho ER In.638 5 Ha (2,2 2,2 2,2 × 2,2) (1,4 × 1,4) ER (1,0 × 1,0)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Motorenw. Mannheim A.G. (MWM) Fuel 188,0t (d.o.)	 Mannheim 12,5k
7645251 UWVA M-33693	**NOVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**187** 48 80	 RS	**1977** ............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht	 Magdeburg 9,5k
7108538 WA8639 239693	**NOVA** ex New Hope **Michael W. Lonergan** Juneau, Ak United States of America	**107** 72 —		**1940** ....Tacoma, Wa *23,05* 6,56 2,90 1 dk	**Wood M Fishing**	Oil 290bhp (213kW) .... Fuel (d.o.)	
6801834 PGKE 48 Df Esd Gc Pfd Rdr RTh	**NOVA CURA** ex Wouter en Klaas-79 **F. Bakker** Urk Netherlands	**133** 41 —		**1967** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (425) 28,61 6,51 26,85 6,43 3,41 rf 76	**D-E Fishing** Side-fishing Mchy.aft	Oil 2SA 10Cy. 190 × 350 550bhp (405kW) driving 2 gen. each 20kW 110V connected to 1 elec. motor of 550shp (405kW) N.V. Mach. "Bolnes" Fuel 35,5t (d.o.)	 Krimpen 10k
6613201 CUYP LX-55-N Df Esd Gc Rdr RT	**NOVA FE** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**1 139** 568 864	 ✠Classed LR until 10/73	**1967**-5 Est. Nav. do Mondego—Figueiro da Foz (78) 62,46 10,95 4,598 54,72 10,51 7,40 B 7,7 2 dks RW rf 1245 BK 89	**M Fishing** Stern Trawler 3 Ho 16,7 15,5 20,8 3 Ha (stl) (2,9 × 1,6) (1,6 1,3 × 1,9) Der 2(1)	Oil 4SA 6Cy. 385 × 580 1 795bhp (1 320kW) Maschinenbau Kiel G.m.b.H. Emy. propulsion by motoring M.E. driven generator Gen 2 × 240kW 1 × 200kW 1 × 75kW 230V d.c. Controllable pitch propeller Fuel 264,0t (d.o.)	 Kiel 12,5k
7220245 YTTX Df Esd Gc Pfd Rdr RT	**NOVA GORICA** ex Nile Maru-75 **Splosna Plovidba Piran** Koper Yugoslavia	**19 651** 13 236 32 678	 BV JR (NK)	**1972** Kanasashi Zosensho—Shimizu (1020) 182,02(BB) 27,06 10,821 170,03 27,01 15,19 P 28,7 F 13,5 1 dk	**M Bulk Carrier** 5 Ho ER G.41 475 B.39 819 5 Ha (stl) (12,6 × 9,9) (19,0 19,2 19,2 19,2 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 400kW 445V a.c. Fuel 2 133,5t-42,0pd	 B&W Tamano 14,75kn
5258391 GTIY 360125 RT	**NOVA L** ex Golden Bridge-74 ex Nova-73 ex Kathe Theunert-54 **James Michael Woods** Ipswich United Kingdom	**234** 200 299	 (GL)	**1939** J. Jacobs—Moorrege *37,19* 6,84 2,655 6,79 P 9,2 F 4,6 1 dk	**M General Cargo** G.453 B.425 2 Ha 2W Der 2(1,5)	Oil 4SA 6Cy. 215 × 360 240bhp (177kW) NE 58 Maschinenbau Kiel A.G. Fuel 9,0t	 Kiel 7,5kn
6924399 CSCI I-383 Df Esd Gc Rdr RTm/h/v	**NOVA LISBOA** ex Stainless Transporter-70 **Companhia Nacional de Navegacao S.a.r.l.** Lisboa Portugal	**1 453** 750 2 928	 NV	**1969** Ernst Menzer, Schiffswerft —Geesthacht (485) 86,72 (BB) 12,25 5,639 81,34 12,20 6,86 P 22,0 F 11,9 1 dk & S dk rf nil	**M Tanker** OSD Chemical 14 Ta ER L.2 356 HeCls. C	Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau Gen 3 × 160kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 172,5t (d.o.)-8,0pd	 Kiel 12,5kn
7725207 JHWK 122862 Df Esd Gc Pfd Rdr RT	**NOVA PROGRESS** **Tanaka Sangyo K.K.** Pionia Line Co. Usuki, Oita Pref. Japan	**2 850** 1 879 5 099	 NK	**1978** Minami-Nippon Zosen K.K.—Usuki (521) 104,20 6,338 95,00 15,21 7,60 P 23,8 F 9,2 1 dk	**M Tanker** Oil Chemical Mchy.aft L.5 570	Oil 4SA 6Cy. 430 × 650 reduction geared to sc. shaft 3 300bhp (2 427kW) Makita Diesel Co. Ltd. Gen 2 × 122kW 445V a.c.	 Takamatsu 12,25kn
6914435 GZKG 337908 Df Esd Gc Pfd Rdr RTm/h/v	**NOVA SERVICE** ex Nova Shore-80 **Offshore Marine Ltd.** London United Kingdom	**677** 272 849	✠100A1 SS 11/79 Ice Class 3 ✠LMC EL K $1\frac{3}{16}$"U2 FN 777	**1969**-8 Cochrane & Sons Ltd.—Selby (1525) 54,03 11,69 4,192 48,09 11,43 4,73 F 18,3 1 dk rf 533 7BH WB454t	**TM Tug/Supply Ship** Deck Cargo 12P Mchy.aft Der 1(2)	2 Oil 4SA each 12Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone Ltd. Gen 2 × 125kW 1 × 60kW 220V d.c. Bow jet pump Fuel 44,5t (d.o.)	 Stamford 12kn
7503752 YQDA 333 Df Esd Gc Rdr RT	**NOVACI** **NAVROM** Constantza Romania	**1 635** 705 1 950	 RNR	**1974** Santierul Naval Constantza —Constantza 80,32 11,92 4,877 71,53 11,89 5,64 1 dk	**M General Cargo** 3 Ho each 14,7 ER G.2 642 B.2 450 3 Ha (stl) (5,9 8,0 8,0 × 8,3) Cr 2(5)	Oil 2SA 6Cy. 360 × 600 1 560bhp (1 147kW) Jugoturbina Gen 2 × 132kW 1 × 88kW 390V 50Hz a.c. Fuel 107,5t (d.o.)	 Sulzer Karlovac 12kn
5180336 YTFN Rdr RTv	**NOVALJA** ex Kalmarsund V-73 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**362** 110 180	 BV JR	**1959** Kalmar Varv A/B—Kalmar (394) 49,71 10,72 3,690 41,00 4,50 4,50 1 dk RW	**M RoRo Cargo/Ferry** Vehicles 400P	Oil 4SA 8Cy. 290 × 420 750bhp (552kW) Maschinenbau Kiel A.G. Gen 2 × 27kW 115V d.c. 1 propeller aft, 1 fwd Fuel 11,0t (d.o.)	 Kiel 9kn
6857663 URFL M-20351	**NOVATOR** **U.S.S.R. -Lithuanian Shipping Co.** Riga U.S.S.R.	**375** 31 153	 RS	**1955** ............U.S.S.R. 44,46 9,48 3,420 4,40 1 dk conv Tug —	**TM Research** Ice strengthened 1 Ho B.71 1 Ha (1,8 × 1,5)	2 Oil 2SA each 6Cy. 300 × 500 NE made69 Russkiy-Diesel Works Fuel (d.o.)	 Leningrad 12kn

6926414 UEKT M-29050 Df Esd Gc Rdr RT	**NOVAYA ERA** U.S.S.R. -'Dalryba' Korsakov U.S.S.R.	**2 827** 1 019 1 496	RS	**1967** ..............U.S.S.R. 84,71 14,03 5,709 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.244 In.1 878 4 Ha (1,2 × 1,3) (2,5 × 2,5) (1,2 × 1,2) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7008922 EVPY M-29178 Df Esd Gc Pfd Rdr RT	**NOVAYA KAKHOVKA** U.S.S.R. -'Dalryba' Petropavlovsk-Kamchatskiy U.S.S.R.	**13 758** 7 568 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/13) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan 15,25kn
6417267 USJF M-25444 Df Esd Gc Rdr RT	**NOVAYA KAKHOVKA** U.S.S.R. -Soviet Danube Shipping Co. Izmail U.S.S.R.	**3 327** 1 552 4 220	RS	**1963** Santierul Naval Galatz—Galatz 100,59 13,92 6,551 90,91 13,87 8,13 2 dks	**M General Cargo** CSD Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Fuel 241,0t (hvf) 12,5kn
7008934 EVPX M-29157 Df Esd Gc Pfd Rdr RT	**NOVAYA LADOGA** U.S.S.R. -'Dalryba' Nevelsk U.S.S.R.	**13 758** 7 568 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/12) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan 15,25kn
6906634 UYHI M-29321 Df Esd Gc Rdr RT	**NOVAYA LADOGA** U.S.S.R. -Baltic Shipping Co. Leningrad U.S.S.R.	**4 675** 2 065 3 713	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 5,990 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn
6611980 UHBI M-28558 Df Esd Gc Rdr RT	**NOVAYA ZEMLYA** U.S.S.R. -Northern Shipping Co. Arkhangelsk U.S.S.R.	**4 482** 2 010 6 559	RS	**1965** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn
6857675 UQPH M-10009	**NOVAYA ZEMLYA** U.S.S.R. -'Sevryba' Arkhangelsk U.S.S.R.	**261** 101 229	RS	**1953** ....East Germany 36,02 7,55 3,199 3,51 1 dk	**M Tanker** Ice strengthened 5 Ta ER L.(oil) 133	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7307500 WB5068 249927	**NOVELTY** Novelty Inc. Beaufort-Morehead City, NC United States of America	**201** 159 —		**1946** ....Pascagoula, Ms *39,51* 6,35 2,90	**M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
5285813 HPXY 4029-PEXT1 Df Esd Gc Rdr RTm/h	**NOVEMBER SEVENTH** ex Teresa-77 ex Monica-72 ex Prominent-66 Virginia Shipping S.A. Panama Panama	**1 960** 1 011 3 251	(NV) ✠Classed LR until 2/54	**1948**-10 Nya A/B Gavle Varv & Verk —Gavle (67) 99,80 13,77 5,608 13,72 P 8,0 F 21,7 1 dk & S dk rf 102	**M General Cargo** OSD 4P 5 Ho 12,7 15,4 7,4 14,0 11,9 6,0DT 6,0DT G.6 513 B.5 762 5 Ha (7,3 9,4 7,3 7,3 7,3 × 5,9) 12W Der 1(20) 12(5)	Oil 2SA 8Cy. 500 × 700 2 560bhp (1 883kW) Atlas-Diesel Skm Gen 2 × 115kW 1 × 90kW 1 × 5kW 220V d.c. Fuel 496,0t (d.o.) 14kn
6707210 UTIZ M-17183 Df Esd Gc Pfd Rdr RT	**NOVGOROD** U.S.S.R. -Baltic Shipping Co. Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1967** Oy Wartsila Ab—Turku/Abo (1146) 150,83 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
5265502 ODIA 32781 Df Esd Rdr RTm/v	**NOVI T** ex Adib-79 ex Jal Importer-74 ex Ingga Dan-73 ex Jal Importer-73 ex Polo Sur-71 ex Reefer Basse-69 ex Ornefjell-64 ex Fjell Reefer-60 **Issam Moumneh & Adnan Tabbarah** Beirut Lebanon	**1 312** 715 1 412	NV	**1960** J. J. Sietas Schiffswerft K.G. —Hamburg (457) 74,99 10,83 4,515 67,92 10,77 6,25 2 dks rf 140	**M General Cargo** Ref. Ice strengthened 2 Ho 22,1 20,5 ER In.1 713 2 Ha (each 7,1 × 3,9) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 80kW 380V 50Hz a.c. Fuel 169,5t (d.o.) 12,5kn
5258494 YTGX Df Esd Gc Rdr RT	**NOVI VINODOLSKI** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **4 384** 2 358 6 496 **6 662** 3 759 6 916	BV JR	**1961** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (166) 136,38 18,27 7,147/7,481 124,01 18,22 10,83 2 dks	**M General Cargo** Ref 3 Ho ER 2 Ho G.11 850 B.10 739 In.1 210 5 Ha (6,1 × 5,4) (12,3 11,8 × 6,5) ER (11,8 8,0 × 6,5) 16W Der 1(45) 1(25) 6(10) 8(5) 2(3)	Oil 2SA 7Cy. 750 × 1320 8 400bhp (6 179kW) S.A. Fiat S.G.M. Torino Gen 4 × 255kW 440V a.c. 17kn

7016280	**NOVIA**	T.Mk		**1970** Bremer Vulkan—Vegesack (955)	**M General Cargo**	Oil 2SA 6Cy. 700 × 1200	
9VNN		**6 555**		139,55 21,04 8,224/9,189		8 400bhp (6 179kW)	MAN
381733	**Largade Shipping & Trading**	4 217	GL (NV)	132,01 20,99 12,32	5 Ho 16,0 19,5 16,3 20,4 19,5	Bremer Vulkan	Vegesack
Df Esd	**Pte. Ltd.**	12 974		2 dks	ER	Gen 3 × 320kW 440V 60Hz a.c.	
Gc Rdr	Herm. Dauelsberg	**9 332**		rf nil	G.21 482 B.19 120	Fuel 1 020,0t (hvf)	15kn
RTv	Singapore Singapore	6 426			5 Ha (stl) (10,5 × 7,9) (12,7 11,2		
		14 825			14,2 12,7 × 10,5) ER		
					10W Der 1(60) 10(10)		

7016383	**NOVIA**	**1 131**	✠**100A1** SS 8/79	**1970**-6 N.V. Schps. & Mfbk. "De	**M Container Ship**	Oil 4SA 6Cy. 450 × 550	
SIFN	ex Mercia-81 ex Brage-79	738	Ice Class 1	Biesbosch"—Dordrecht (531)	Fixed-guides	2 400bhp (1 765kW)	
3844	**Partrederiet for m/s Novia**	2 530	✠**LMC** **UMS**	81,64 14,28 5,017	1 Cell.Ho 52,1 ER	Atlas-MaK Maschinenbau	Kie
Df Esd	Rederi AB Sinbad		EL R $1\frac{9}{16}$"U2	74,61 14,20 7,70	TEU 167 C.Ho 85/20' C.Dk 82/20'	Gen 3 × 120kW 380V 50Hz a.c.	
Gc Rdr	Skarhamn Sweden		FN 1634	F 7,1 2 dks	2 Ha (stl) ER	Fuel 203,0t (hvf)	14kn
RTm/h/v				rf nil			
				NS 4BH WB962t incl. DTf67t			

7316628	**NOVIA DEL MAR**	**171**		**1944** Robinson Marine Construction	**Wood TM Fishing**	2 Oil	
	ex Yaqui Queen-74 ex SC 755	125		—Benton Harbor, Mi		600bhp (441kW)	
		—		*32,56* 5,52			U.S.A
RT				2,85			
				1 dk			
				conv Submarine Chaser —			

7705518	**NOVIGRAD**	**13 768**		**1978** Ishikawajima Harima Heavy Ind.	**M Bulk Carrier**	Vee Oil 4SA 16Cy. 400 × 460 sr geared to	
YTXT		9 533		(I.H.I.)—Yokohama (2604)		sc. shaft	
153/78	**Jugoslavenska Tankerska**	22 651	BV JR	164,34(BB) 22,92 9,873	Str. heavy cargoes	8 000bhp (5 884kW)	Pielstick
Df Esd	**Plovidba (JUGOTANKER)**			155,43 22,86 13,57	5 Ho 24,6 25,6 18,2 25,6 25,6	Ishikawajima Harima Heavy Ind. (I.H.I.)	Aio
Gc Pfd	Zadar Yugoslavia			P 6,8 B 22,9 F 8,3 1 dk	ER	Gen 3 × 293kW 450V 60Hz a.c.	
Rdr				rf 635	G.30 801 B.29 843	Fuel 176,0t (d.o.) 1 107,5t (hvf)-14,0pd	
RTm/h/v					5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 ×		15kn
					12,5) ER		
					5W Der 5(10)		

6915738	**NOVIK**	**1 630**		**1968** ....Kerch	**M Tanker**	Oil 2SA 8Cy. 430 × 610	
UOZV		594		83,55 12,04 4,649		2 000bhp (1 471kW)	
M-28891	**U.S.S.R. -Latvian Shipping Co.**	1 660	RS	74,00 11,97 5,34	Ice strengthened	CKD Praha	Praha
Df Esd	Nakhodka U.S.S.R.			1 dk	12 Ta ER	Fuel 126,0t (d.o.)-7,5pd	13,75kn
Gc Rdr					L.(oil) 2 265 HeCls. BC		
RT							

6810641	**NOVIKOV-PRIBOY**	**12 478**		**1968** Brodogradiliste i Tvornica Dizel	**M Container Ship**	Oil 2SA 8Cy. 740 × 1600	
UNUW		7 267		Motora "Uljanik"—Pula (272)	Fixed-guides	12 000bhp (8 827kW)	B&W
M-28129	**U.S.S.R. -Far-Eastern Shipping**	14 300	RS	176,23 21,29 9,802	Ice strengthened	Tvornica Dizel Motora "Uljanik"	Pula
Df Esd	**Co.**			165,18 21,25 12,65	5 Cell.Ho 14,7 29,1 28,8 27,2	Fuel 207,5t (d.o.) 2 131,5t (hvf)	19,5kn
Gc Pfd	Vladivostok U.S.S.R.			1 dk	ER 14,4		
Rdr RT				len 79	G.22 276		
				conv General Cargo 79	TEU 702		
					C.Ho 228/20' 97/40' C.Dk		
					140/40'		
					9 Ha (stl) ER		

5258547	**NOVIKOV-PRIBOY**	**3 018**		**1956** Kieler Howaldtswerke A.G.—Kiel	**M Factory Fishing**	Oil 2SA 6Cy. 520 × 900	
UFSQ		1 275		(1010)	Fish-factory Stern Trawler Ref	1 900bhp (1 398kW)	MAN
M-10044	**U.S.S.R. -'Sevryba'**	1 480	RS (GL)	85,20 13,42 5,512	Ice strengthened	Kieler Howaldtswerke A.G.	Kiel
Df Esd	Murmansk U.S.S.R.			74,99 13,40 9,89	5 Ho		12,5kn
Gc				1 dk	B.147 In.1 518		
				RW	8 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3)		
					(0,7 1,6 × 1,6) (1,8 1,8 × 1,8)		
					4W Der 2(5) 2(2)		

5258559	**NOVINSK**	**1 117**		**1954** Valmet Oy Pansion Tehdas	**M Tanker**	Oil 2SA 6Cy. 340 × 570	
UREW		524		—Turku/Abo (193)			
M-16832	**U.S.S.R.**	1 221	RS	69,04 10,04 4,350	Ice strengthened	Nydqvist & Holm A/B	Trollhattan
Df Esd	Vladivostok U.S.S.R.			63,81 10,01 4,68	1 Ho 8 Ta ER		11,5kn
				P 21,4 F 11,9 1 dk	G.80 L.(oil) 1 616		
					1 Ha (2,2 × 2,2) ER		
					2W Der 2(1)		

7007112	**NOVO MESTO**	**19 857**		**1970** Sumitomo SB. & Mchy. Co. Ltd.	**M Bulk Carrier**	Oil 2SA 7Cy. 760 × 1550	
YTTW	ex Geiko Maru-76	12 760		—Uraga Shipyard, Yokosuka (921)		11 200bhp (8 238kW)	Sulzer
	Splosna Plovidba Piran	34 803	BV JR (NK)	180,04(BB) 28,45 10,877	5 Ho ER	Sumitomo SB. & Mchy. Co. Ltd.	Tamashima
Df Esd	Koper Yugoslavia			170,03 28,40 15,02	G.44 943	Gen 3 × 340kW 445V a.c.	
Gc Pfd				P 32,4 F 11,9 1 dk	5 Ha (stl) (14,0 × 10,5) (18,3 12,8	Fuel 1 933,5t-41,5pd	15,25kn
Rdr RT					18,3 18,3 × 13,5) ER		
					1W Cr 4(8) Der 1(15)		

5404005	**NOVO REDONDO**	**10 937**		**1963** A/S Burmeister & Wain's Maskin- og	**M General Cargo** CSD	Oil 2SA 8Cy. 620 × 1400	
CSBZ	ex Ferncape-70	7 921		Skibsbyggeri—Kobenhavn (777)		8 700bhp (6 399kW)	
I-382	**Companhia Nacional de**	15 838	NV	158,25 20,63 9,621	6 Ho 17,0 17,6 16,6 15,9 22,0	A/S Burmeister & Wain's Maskin- og	
Df Esd	**Navegacao S.a.r.l.**			146,31 20,58 12,81	17,3 ER	Skibsbyggeri	Kobenhav
Gc Pfd	Lisboa Portugal			P 37,8 F 13,5 2 dks	G.21 293 B.19 914	Gen 3 × 280kW 220/440V 60Hz a.c.	
Rdr					6 Ha (stl) (10,2 × 8,3) (10,5 10,5	Fuel 2 567,5t (hvf)-27,0pd	15kn
RTm/h/v					10,5 13,5 10,5 × 9,9) ER		
					16W Der 4(10) 8(5) 1(3) 2(1)		

7733577	**NOVOALEKSANDROVSK**	**635**		**1978** .............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480	
EKZY		199		54,82 9,96 4,139	Stern Trawler Ref	1 000bhp (736kW)	
M-35101	**U.S.S.R. -'Azcherryba'**	395	RS	5,01	Ice strengthened	Schwermasch. Karl Liebknecht	Magdebu
Df Esd	Sevastopol U.S.S.R.			1 dk	2 Ho	Controllable pitch propeller	
Gc Rdr					In.414		12kn
RT					3 Ha (each 1,5 × 1,6)		
					2W Der 2(1,25)		

6810653 UOUW M-17200 Df Esd Gc Pfd Rdr RT	**NOVOALTAYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1968** Oy Wartsila Ab—Turku/Abo (1153) 150,83 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
8031304 Rdr RT	**NOVOANGARSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (515) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7824089 RT	**NOVOARKHANGELSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (490) RS 101,48 15,22 5,700 91,83 9,71 2 dks	**M Research/Fishing** Stern Trawler Ref. 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
8031249 Rdr RT	**NOVOASBEST** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (508) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7642613 EKVI M-31788	**NOVOAZOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 498** 480 556	**1976** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
8031316 Rdr RT	**NOVOBATAYSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (516) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
8031251 Rdr RT	**NOVOBIRYUSINSKIY** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (509) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
8031328 Rdr RT	**NOVOBOBRUYSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (517) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7932769 RT	**NOVOCHEBOKSARSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (498) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Research/Fishing** Stern Trawler Ref. Ice strengthened	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7012686 EVPR M-29175 Df Esd Gc Rdr RT	**NOVOCHERKASSK** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**2 948** 1 330 1 306	**1970** Stocznia Gdanska im. Lenina—Gdansk (B26/40) RS 83,11 13,82 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 567 5 Ha (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) (4,8 × 2,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer H. Cegielski Poznan Controllable pitch propeller 12,75kn
7348619 UJXK M-31104 Df Esd Gc Pfd Rdr RT	**NOVOCHERKASSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **2 888** 1 288 — **4 497** 2 264 5 657	**1974** VEB Schiffswerft "Neptun"—Rostock (346) RS 117,89(BB) 16,01 5,450/6,820 109,07 8,62 2 dks	**M General Cargo** Ice strengthened 4 Ho 17,0 17,6 17,6 17,0 4 TwD ER G.7 249 B.6 885 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER 4W Der 1(40) 3(20)	Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) MAN Masch. Halberstadt Halberstadt Gen 2 × 400kW 1 × 300kW a.c. 16,5kn

6816011 EFSD 8716 Df Esd RT	**NOVODI SEGUNDO** **Antonio Ruiz Ortiz y otro** Vigo Spain	**299** 151 224	(BV)	**1967** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.69) 38,44 7,24 3,506 33,30 7,19 3,97 1 dk	**M Fishing** Side Trawler 2 Ho ER In.293 2 Ha (each 0,4 × 0,4) ER	2 Oil each 8Cy. 185 × 200 geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 11kn
8031299 Rdr RT	**NOVODRUTSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (514) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
6810665 UOUV M-17199 Df Esd Gc Pfd Rdr RT	**NOVODRUZHESK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1968** Oy Wartsila Ab—Turku/Abo (1152) 150,83 20,65 8,081/9,499 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7027772 UWUC M-17289 Df Esd Gc Pfd Rdr RT	**NOVOGRUDOK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1970** Oy Wartsila Ab—Turku/Abo (1182) 150,86 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7731945 UJNY M-35115	**NOVOILINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	RS	**1978** ............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
8031287 Rdr RT	**NOVOKACHALINSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (513) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7932745 RT	**NOVOKAZALINSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (496) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7741172 UWLR M-35183	**NOVOKHOPYORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 405	RS	**1979** ............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7907001 RT	**NOVOKIYEVKA** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (492) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
8031342 Rdr RT	**NOVOKOTOVSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (519) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7731957 EOJT M-35117	**NOVOKUBANSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	RS	**1978** ............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn

722167 KVD -17193 Esd c Pfd dr RT	**NOVOKUIBYSHEVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 820** 2 778 — **8 802** 4 665 13 650	**1967** Oy Wartsila Ab—Turku/Abo (1150) 150,83 20,65 7,751/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7012698 VPQ -29174 Esd c Rdr T	**NOVOKUIBYSHEVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 948** 1 330 1 322	**1970** Stocznia Gdanska im. Lenina—Gdansk (B26/39) RS 83,11 13,82 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) (4,8 × 2,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer H. Cegielski Poznan Controllable pitch propeller 12,75kn
713257 HZD -17187 Esd c Pfd dr RT	**NOVOKUZNETSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1967** Oy Wartsila Ab—Turku/Abo (1148) 150,83 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7907025 T	**NOVOLADOZHSKIY** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (494) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7032698 RFV -17291 Esd c Pfd dr RT	**NOVOLVOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1970** Oy Wartsila Ab—Turku/Abo (1183) 150,86 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
8031275 dr RT	**NOVOMALTINSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (512) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
915295 ZKJ -17254 Esd c Pfd dr RT	**NOVOMIRGOROD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1969** Oy Wartsila Ab—Turku/Abo (1177) 150,86 20,65 7,509/9,500 RS 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 643 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
713269 GOV -17192 Esd c Pfd dr RT	**NOVOMOSKOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1967** Oy Wartsila Ab—Turku/Abo (1149) 150,83 20,65 7,751/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7223417 MJG -30955 Esd dr RT	**NOVOMOSKOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**600** 233 373	**1972** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,901 RS 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
031263 dr RT	**NOVONIKOLSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (511) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
031158 dr RT	**NOVOORENBURG** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (252) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn

8031225 **NOVOORSK** **U.S.S.R.** Rdr RT U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (506) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock MA Rosto 16,25
7000451 **NOVOPOLOTSK** UZLJ M-17263 **U.S.S.R. -Baltic Shipping Co.** Df Esd Leningrad U.S.S.R. Gc Pfd Rdr RT	 **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1969** Oy Wartsila Ab—Turku/Abo (1178) 150,83 20,65 7,751/9,500 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd Sulz Turku/A 18
7907037 **NOVOPSKOV** **U.S.S.R.** RT U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (495) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock MA Rosto 16,25
6400513 **NOVOROSSIYSKIY PARTIZAN** UDTX ex Liski-75 M-3208 **U.S.S.R. -Novorossiysk Shipping Co.** Df Esd Gc Pfd Novorossiysk U.S.S.R. Rdr	**23 110** 13 073 36 970	RS ✠Classed LR until 2/66	**1963**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (616) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,8 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.(oil) 47 588 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd Sulz Ai 16,5
6501513 **NOVORZHEV** UYWD M-25448 **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	T.Mk **2 359** 912 — **3 327** 1 551 4 173	RS	**1964** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 90,91 13,87 8,13 2 dks	**M General Cargo** Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1100 2 500bhp (1 839kW) Sulzer Bros. Ltd. Fuel 241,0t (hvf) Winterth 12,5
5258614 **NOVOS MARES** CUDZ A-1269-N **Cooperativa de Producao 'Ria de Aveiro' S.C.A.R.L.** Aveiro Portugal	**846** 440 —		**1958** Benjamin Bolais Monica—Figueiro da Foz 55,68 10,52	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannhei
6521678 **NOVOSHAKHTINSK** UYBM M-25449 **U.S.S.R. -Soviet Danube Shipping Co.** Df Esd Gc Rdr Izmail U.S.S.R. RT	T.Mk **2 164** 848 — **3 327** 1 562 4 173	RS	**1964** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 90,91 13,87 8,13 2 dks	**M General Cargo** Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Fuel 241,0t (hvf) Winterth 12,5
6709218 **NOVOSIBIRSK** UFJK M-17186 **U.S.S.R. -Baltic Shipping Co.** Df Esd Leningrad U.S.S.R. Gc Pfd Rdr RT	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1967** Oy Wartsila Ab—Turku/Abo (1147) 150,83 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd Sulz Turku/Ab 18
7813767 **NOVOSOKOLNIKI** UJGC M-31287 **U.S.S.R. -'Dalryba'** Df Esd Nakhodka U.S.S.R. Gc Pfd Rdr RT	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (487) 101,48 15,24 5,701 91,83 15,22 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (stl) (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Controllable pitch propeller MA Rostoc 14,75
7730044 **NOVOSPASSK** UZJA M-35111 **U.S.S.R. -'Sevryba'** Df Esd Murmansk U.S.S.R. Gc Rdr RT	**635** 199 395	RS	**1978** ............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Controllable pitch propeller Magdebu 12
6802084 **NOVOTROITSK** UOUO M-17196 **U.S.S.R. -Baltic Shipping Co.** Df Esd Leningrad U.S.S.R. Gc Pfd Rdr RT	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1967** Oy Wartsila Ab—Turku/Abo (1151) 150,83 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd Sulz Turku/A 18

7932771 RT	**NOVOUKRAINKA** U.S.S.R. U.S.S.R.	T.Mk **3 090** 1 393 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (499) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Research/Fishing** Stern Trawler Ref. Ice strengthened	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7932757 RT	**NOVOULYANOVSK** U.S.S.R. U.S.S.R.	T.Mk **3 090** 1 393 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (497) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Research/Fishing** Stern Trawler Ref. Ice strengthened	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7943184 Df Esd Gc Rdr	**NOVOURALSK** U.S.S.R. U.S.S.R.	**3 385** 1 435 1 815	**1981** ..............U.S.S.R. 103,71 16,01 5,798 RS 94,01 10,24 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) Skoda Praha 14kn
7941863	**NOVOUZENSK** U.S.S.R. U.S.S.R.	T.Mk **1 141** 349 545	**1981** Baltiya Shipyard—Klaypeda 59,03 4,873 RS 52,02 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2 200bhp (1 618kW) CKD Praha Praha
7004770 UWRV M-17282 Df Esd Gc Pfd Rdr RT	**NOVOVOLYNSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 739** 3 120 — **9 137** 4 743 13 650	**1970** Oy Wartsila Ab—Turku/Abo (1179) 151,80 20,65 7,751/9,500 RS 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
6405109 USIE M-24900 Df Esd Gc Rdr RT	**NOVOVORONEZH** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	**3 202** 1 534 4 150	**1963** VEB Schiffswerft "Neptun"—Rostock 105,90 14,64 6,571 RS 95,71 14,56 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 767 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (hvf) 14kn
7006209 UWTZ M-17283 Df Esd Gc Pfd Rdr RT	**NOVOVYATSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1970** Oy Wartsila Ab—Turku/Abo (1180) 151,77 20,65 7,509/9,500 RS 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7824065 UJGU M-31297 Df Esd Gc Pfd Rdr RT	**NOVOYELNYA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (488) RS 101,48(BB) 15,22 5,701 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 820 3 Ha (stl) (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
8031237 Rdr RT	**NOVOYENISEYSK** U.S.S.R. U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (507) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
8031330 Rdr RT	**NOVOZLATOPOL** U.S.S.R. U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (518) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7021443 UWUA M-17285 Df Esd Gc Pfd Rdr RT	**NOVOZYBKOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1970** Oy Wartsila Ab—Turku/Abo (1181) 150,86 20,65 7,751/9,500 RS 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
8413510 SJZ 515 Rdr RTm/v	**NOVUS** **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	**151** 18 —	**1964** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (617) RI 28,17 8,36 26,47 8,03 4,68	**TM Tug** Salvage Der 1(2)	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 1 × 80kW 1 × 17kW 220/380V 50Hz a.c. 2 Directional propellers Fuel (d.o.)

8031225 NOVOORSK T.Mk **3 147** 1 386 2 117
U.S.S.R.
Rdr RT U.S.S.R.
1980 VEB Volkswerft Stralsund—Stralsund (506)
RS 101,45 91,83 15,22 5,709 9,71
2 dks
M Factory Fishing
Fish-factory Stern Trawl
Ice str

7000451 NOVOPOLOTSK T.Mk **5 820** 2 778 — **8 802** 4 665 13 650
UZLJ
M-17263 **U.S.S.R. -Baltic Shipping Co.**
Df Esd Leningrad U.S.S.R.
Gc Pfd
Rdr RT

7907037 NOVOPSKOV T.Mk **3 147** 1 386 2 117
U.S.S.R.
RT U.S.S.R.

6400513 NOVOROSSIYSKIY PARTIZAN **23 110** 13 073 36 970 ✠Clas
UDTX ex Liski-75
M-3208 **U.S.S.R. -Novorossiysk Shipping Co.**
Df Esd Novorossiysk U.S.S.R.
Gc Pfd
Rdr

6501513 NOVORZHEV T.Mk **2 359** 912 — **3 327** 1 551 4 173
UYWD
M-25448 **U.S.S.R. -Soviet Danube Shipping Co.**
Izmail U.S.S.R.

5258614 NOVOS MARES **846** 440 —
CUDZ
A-1269-N **Cooperativa de Producao 'Ria de Aveiro' S.C.A.R.L.**
Aveiro Portugal

6521678 NOVOSHAKHTINSK T.Mk **2 164** 848 — **3 327** 1 562 4 173
UYBM
M-25449 **U.S.S.R. -Soviet Danube Shipping Co.**
Df Esd
Gc Rdr Izmail U.S.S.R.
RT

6709218 NOVOSIBIRSK T.Mk **5 820** 2 778 — **8 802** 4 665 13 650
UFJK
M-17186 **U.S.S.R. -Baltic Shipping Co.**
Df Esd Leningrad U.S.S.R.
Gc Pfd
Rdr RT

7813767 NOVOSOKOLNIKI T.Mk **3 147** 1 386 2 117
UJGC
M-31287 **U.S.S.R. -'Dalryba'**
Df Esd Nakhodka U.S.S.R.
Gc Pfd
Rdr RT

7730044 NOVOSPASSK **635** 199 395
UZJA
M-35111 **U.S.S.R. -'Sevryba'**
Df Esd Murmansk U.S.S.R.
Gc Rdr
RT

6802084 NOVOTROITSK T.Mk **5 820** 2 778 — **8 802** 4 665 13 650
UOUO
M-17196 **U.S.S.R. -Baltic Shipping Co.**
Df Esd Leningrad U.S.S.R.
Gc Pfd
Rdr RT

RS

NOVY BUG

6417279 NOVY BUG T.Mk **2 349** 912 — **3 327** 1 551 4 220
USXS
M-25443 **U.S.S.R. -Soviet Danube Shipping Co.** U.S.S.R.
Df Esd
Gc Rdr Izmail
RT
1963 Santierul Naval Galatz—Galatz 5,630/6,551
100,59 13,92 8,13
RS 89,39 13,87
2 dks
M General Cargo
Ice strengthened
3 Ho 16,9 22,0 19,2 3 TwD
16,9 22,0 19,2 ER
G.6 025 B.5 418
3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER
10W Der 1(20) 10(5)

6419617 NOVYY DONBASS T.Mk **2 164** 848 — **3 327** 1 562 4 220
UVRP
M-25442 **U.S.S.R. -Soviet Danube Shipping Co.** U.S.S.R.
Df Esd
Gc Rdr Izmail
RT
1963 Santierul Naval Galatz—Galatz 5,630/6,551
100,59 13,92 8,13
RS 90,91 13,87
2 dks
M General Cargo
Ice strengthened
3 Ho 16,9 22,0 19,2 3 TwD
16,9 22,0 19,2 ER
G.6 025 B.5 418
3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER
10W Der 1(20) 10(5)

7418517 NOVYY MIR **2 327** 842 1 182
EMAH
M-32714 **U.S.S.R. -'Dalryba'** U.S.S.R.
Df Esd Nakhodka
Gc Rdr
RT
1974 ............U.S.S.R. 5,720
83,90 14,03 9,99
RS
M Factory Fishing
Fish-factory Stern Trawler Ref
Ice strengthened
3 Ho
B.314 In.1 765 L.14
3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0)
4W Der 4(3)

5407538 NOWOWIEJSKI T.Mk **6 552** 3 566 10 522 **8 992** 5 423 12 699 ✠Classed LR until 7/63
SPRP
Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)
Df Esd
Gc Rdr Poland
RTv Gdynia
PR **1962**-9 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (171) —/9,021
153,37 18,90 11,99
140,42 18,80 2 dks, 3rd dk in No. 3
Ba 23,8 F 13,2
hold
rf 152
M General Cargo
Ref
Ice strengthened
5 Ho ER
G.17 703 B.16 842 In.2 703
5 Ha (8,2 12,1 × 7,4) (8,3 × 6,0)
(15,1 8,3 × 7,4) ER
12W Der 1(50) 2(10) 10(3)

5339951 NOWRES 1 **159** 18 —
ex Piranha 2-76 ex Temi III-75
KT1305 ex Stein-64
Esd **Gulf Noures General Trading Establishment** Kuwait
RTm/v Kuwait
1930 Howaldtswerke—Kiel (711) 3,201
31,42 6,91 3,81
6,86
(GL)
R
M Tug

7024421 NOWY SACZ **3 809** 1 915 5 735
SPZS
Polish Steamship Co. (Polska Zegluga Morska) Poland
Df Esd
Gc Rdr Szczecin
RT
1970 Stocznia Gdanska im. Lenina—Gdansk (B522/02) 6,851
PR 108,97 15,85 8,69
102,01 15,04
1 dk
M Ore Carrier
Ice strengthened
4 Ho ER
G.7 678 B.7 429
4 Ha (stl) (10,2 × 8,6) (16,9
× 9,9) ER

7224916 NPMC INVADER **290** 64 —
ex Trintoc Invader-78
ex Shell Invader-76
National Petroleum Marketing Co. Ltd.
Rdr RT Port of Spain Trinidad & Tobago
1972 Sprostons (Guyana) Ltd. —Georgetown, Demerara 3,414
(AB) 29,34 8,54 4,42
27,64
1 dk
BK 25
TM Tug

7343712 NPMC PELICAN **205** **100A1** — 152 **LMC**
ex Trintoc Pelican-78
ex Shell Pelican-76
National Petroleum Marketing Co. Ltd.
RT Port of Spain Trinidad & Tobago
SS 1/78 **1973** Sprostons (Guyana) Ltd. —Georgetown, Demerara (107) 1,229
29,49 7,04 1,83
EL D 28,12 7,01
FN 249 P 8,6 1 dk
(AB) rf nil
5BH WB93T in DTsm
TM Liquefied Gas Barge
LPG Pressurised
cyl Ta on dk
1 Ta cyl horizontal ER

8118750 NR WEIPA **180** 140 —
Northern Research Pty. Ltd. Australia
385588 *Darwin, N.T.*
Df Esd
Gc Pfd
Rdr RT
1981 Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (193)
25,61 6,94 2,77
23,80 6,84
1 dk
M Fishing
Side Trawler Ref
Mchy.aft

8106329 NS CARRIER **3 494** 2 009 6 230
7JVB
123740 **Daiichi Kaiun K.K.** Japan
Rdr Tokyo
1981 Nishi Zosen K.K.—Imabari (310) 6,712
99,24 15,51 7,83
NK 98,41
1 dk
M Tanker
Oil Molasses
Mchy.aft

7716153 NS-ALLIANCE **29 991** 23 123 61 893
D5LP
6424 **NS-Alliance Maritime Inc.** Liberia
Df Esd Monrovia
Gc Pfd
Rdr RT
1978 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (963) 12,301
AB 229,29(BB) 32,21 17,71
214,03
1 dk
M Bulk Carrier
7 Ho ER
7 Ha (stl) ER

6412724 NSC **874** 430 1 337
ex Fuyo Maru No. 5-76
DZGT **National Steel Corp.** Philippines
M:C-0 Manila
00001
Esd Gc
Rdr RT
1963 Tohoku Zosen—Shiogama (46) 4,395
65,49 9,94 5,01
NK 60,00 9,91 1 dk
P 15,0 B 13,2 F 5,8
M General Car
1 Ho 36,5 ER
G.1 303
1 Ha (32,0 ×

7715678 NSC No. 91 **106** 83 196 ✠Classed LR until 30/1/81
The Yemen Ports & Shipping
1978-1 Mazagon Dock Ltd.—Bombay (541) 1,301
36,10 6,20 1,60
36,00 6,10
1 dk
rf nil
General Carg
G.240

Oil 2SA
2 500
Sulzer
Fuel

Oil
2 5
Su
Fu

& Shipping People's Dem. Rep. of Yemen	106 83 196	✠Classed LR until 30/1/81	**1978**-1 Mazagon Dock Ltd.—Bombay (542)	36,10 6,20 1,301 36,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.240
& Shipping People's Dem. Rep. of Yemen	87 64 162	✠Classed LR until 30/1/81	**1978**-1 Mazagon Dock Ltd.—Bombay (543)	30,10 6,20 1,301 30,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.240
Shipping eople's Dem. ep. of Yemen	87 64 162	✠Classed LR until 30/1/81	**1978**-1 Mazagon Dock Ltd.—Bombay (544)	30,10 6,20 1,301 30,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.240
Shipping ople's Dem. p. of Yemen	87 64 162	✠Classed LR until 30/1/81	**1978**-2 Mazagon Dock Ltd.—Bombay (549)	30,10 6,20 1,301 30,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.240
hipping ple's Dem. of Yemen	87 64 162	✠Classed LR until 30/1/81	**1978**-2 Mazagon Dock Ltd.—Bombay (550)	30,10 6,23 1,301 30,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.240
ipping le's Dem. of Yemen	87 64 162	✠Classed LR until 30/1/81	**1978**-3 Mazagon Dock Ltd.—Bombay (551)	30,10 6,20 1,301 30,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.240
pping 's Dem. Yemen	87 64 162	✠Classed LR until 30/1/81	**1978**-3 Mazagon Dock Ltd.—Bombay (552)	30,10 6,20 1,301 30,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.240
rp. Dem. Yemen	106 83 200	✠Classed LR until 30/1/81	**1978**-3 Mazagon Dock (Alcock Ashdown) —Bhavnagar (537)	36,12 6,23 1,301 35,97 6,11 1,60 1 dk rf nil	**General Cargo Barge** G.190
ng Dem. emen	87 64 162	✠Classed LR until 30/1/81	**1978**-3 Mazagon Dock (Alcock Ashdown) —Bhavnagar (538)	30,10 6,23 1,301 29,98 6,11 1,60 1 dk rf nil	**General Cargo Barge** G.190
em. men	106 83 200	✠Classed LR until 30/1/81	**1978**-3 Mazagon Dock (Alcock Ashdown) —Bhavnagar (539)	36,12 6,23 1,301 35,97 6,13 1,60 1 dk rf nil	**General Cargo Barge** G.190
m. en	87 64 162	✠Classed LR until 30/1/81	**1978**-4 Mazagon Dock (Alcock Ashdown) —Bhavnagar (540)	30,10 6,20 1,291 30,00 6,11 1,60 1 dk rf nil	**General Cargo Barge** G.190
	87 64 162	✠Classed LR until 30/1/81	**1978**-4 Mazagon Dock (Alcock Ashdown) —Bhavnagar (545)	30,10 6,20 1,291 30,00 6,11 1,60 1 dk rf nil	**General Cargo Barge** G.190
	87 64 162	✠Classed LR until 30/1/81	**1978**-3 Mazagon Dock (Alcock Ashdown) —Bhavnagar (546)	30,10 6,23 1,301 29,98 6,11 1,60 1 dk rf nil	**General Cargo Barge** G.190
	87 64 162	✠Classed LR until 30/1/81	**1978**-4 Mazagon Dock (Alcock Ashdown) —Bhavnagar (547)	30,10 6,20 1,291 30,00 6,11 1,60 1 dk rf nil	**General Cargo Barge** G.190

7715745	**NSC No. 109** **The Yemen Ports & Shipping Organisation** People's Dem. Rep. of Yemen	**87** 64 162	✠Classed LR until 30/1/81	**1978**-4 Mazagon Dock (Alcock Ashdown) —Bhavnagar (548) 30,10 6,20 1,301 30,00 6,11 1,60 1 dk rf nil	**General Cargo Barge** G.190	
7715795 Df	**NSC No. 110** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**87** 64 162	✠Classed LR until 30/1/81	**1978**-5 Mazagon Dock (Alcock Ashdown) —Bhavnagar (553) 30,10 6,25 1,301 30,00 6,11 1,60 1 dk rf nil	**General Cargo Barge** G.190	
7715800	**NSC No. 111** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	✠Classed LR until 30/1/81	**1978**-4 Mazagon Dock (Alcock Ashdown) —Bhavnagar (554) 30,10 6,23 1,291 30,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.190	
7715812	**NSC No. 112** **The National Shipping Corp.** Aden People's Dem. Rep. of Yemen	**87** 64 162	✠Classed LR until 30/1/81	**1978**-5 Mazagon Dock (Alcock Ashdown) —Bhavnagar (555) 30,10 6,23 1,301 29,98 6,10 1,60 rf nil	**General Cargo Barge** G.190	
7715824	**NSC No. 113** **The National Shipping Corp.** Aden People's Dem. Rep. of Yemen	**87** 64 162	✠Classed LR until 30/1/81	**1978**-5 Mazagon Dock (Alcock Ashdown) —Bhavnagar (556) 30,10 6,23 1,301 29,98 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.190	
7380019 Df Esd Gc Rdr RT	**NSC 005** ex Tenyo-80 **National Steel Corp.** Manila Philippines	**490** 132 343	BV	**1974** Miura Zosen—Saiki (378) 37,70 9,71 4,901 36,86 9,68 6,20 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigata 14kn
7715587	**NSC-9** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**154** 122 300	✠Classed LR until 30/1/81	**1978**-11 Mazagon Dock Ltd.—Marmagao, Goa (490) 38,13 7,27 1,601 38,00 7,15 2,01 1 dk	**Tank Barge** Water	
7715575	**NSC-10** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**154** 122 300	✠Classed LR until 30/1/81	**1978**-11 Mazagon Dock Ltd.—Marmagao, Goa (489) 38,13 7,27 1,601 38,00 7,15 2,01 1 dk rf nil	**Tank Barge** Water	
7715563	**NSC-11** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**154** 122 300	✠Classed LR until 30/1/81	**1978**-11 Mazagon Dock Ltd.—Marmagao, Goa (488) 38,13 7,27 1,601 38,00 7,15 2,01 1 dk rf nil	**Tank Barge** Water	
7715599	**NSC-12** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**154** 122 300	✠Classed LR until 30/1/81	**1978**-11 Mazagon Dock Ltd.—Marmagao, Goa (491) 38,13 7,27 1,601 38,00 7,15 2,01 1 dk rf nil	**Tank Barge** Water	
5394004 312790	**NT HUSKY** ex Y-Tee Husky-66 **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**288** 196 —		**1959** Dominion Bridge Co. Ltd. —Edmonton, Alberta 37,04 9,15 ... ... 1 dk len 66	**TM Tug**	2 Oil each 16Cy. 222 × 267 General Motors Corp. Cleveland, Oh 12kn
5394016 VYJL 179446 Rdr	**NT RICHARD** ex Y-Tee Richard-67 ex Richard E.-59 **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**143** 97 —		**1947** West Coast Salvage & Contracting Co. Ltd.—Vancouver, B.C. 25,02 6,28 ... ... len 59	**TM Tug**	2 Oil each 8Cy. 165 × 178 NE 58 General Motors Corp. Cleveland, Oh
5364683 C4HH 374049 Df Esd Gc Pfd Rdr RTm	**NTAMA** ex Tonna-75 **Ntama Navigation Co. Ltd.** Limassol Cyprus	**1 054** 433 1 483	**✠100A1** SS 3/81 **✠LMC** EL (o) 1$\frac{5}{16}$"SQ FN 1228	**1957**-9 Aarhus Flydedok og Maskinkp. A/S —Aarhus (102) 77,65 11,03 4,192 70,11 10,98 6,53 1 dk & S dk rf 51 len 64 Coll & 3BH to S dk WB313t	**M General Cargo** 2 Ho each 22,4 ER G.3 000 B.2 808 2 Ha (stl) (16,4 15,2 × 5,5) ER 4W Cr 1(5) Der 4(5)	OSD Oil 2SA 5Cy. 350 × 620 1 000bhp (736kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 100kW 1 × 12kW 220V d.c. Fuel 100,5t (d.o.) 12,5kn
6520375 1837	**NTINA** **G. Kakkavas** Piraeus Greece	**157** — —		**1961** ....Perama ... ... 1 dk	**M General Cargo**	Oil .... Fuel (d.o.)

5258690	**NU CHIANG** ex Wan Zung-52 **Ming Sung Shipping Co.** China	866 298 —		**1945** _......... 59,75 10,22	**TM General Cargo**	2 Oil ....
7310753 EGDI 2282 Rdr RT	**NUBLO** **Compania Canaria de Remolques S.A.** Las Palmas Spain	110 — 84	✠**100A1** M 11/81-6mos tug Canary Islands service ✠**LMC** EL (a) ¾″U1 FN 224	**1973**-7 Enrique Lorenzo y Cia. S.A.—Vigo (368) 23,78 7,24 2,947 20,91 6,71 3,99 RAD 1,6 rf 1397 BK 51 4BH	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 14kW 220V d.c. 9,5kn
7508465 PKUE Esd Rdr RT	**NUBURI** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	798 372 762		**1976** Niigata Eng. Co. Ltd.—Niigata (1382) 59,52 3,201 54,01 9,61 3,81 2 dks	**M Passenger/General Cargo** —P	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
6802307 EFSQ 1764	**NUESTRA GOLONDRINA** **Joaquin Lopez Diaz** Gijon Spain	137 77 —		**1968** S.A. Balenciaga—Zumaya (137) 26,50 24,01 6,41 3,51	**M Fishing** Side Trawler	Oil 500bhp (368kW) Cummins Engine Co. Inc. Columbus, In 10kn
5258717 EDKT 2252 Df Esd RT	**NUESTRA SENORA DE BIDARTE** **Pesquera Reinaku S.L.** Ondarroa Spain	213 76 —	BV	**1961** Astilleros del Talleres—Santander (32) 35,49 6,23 30,33 6,18 3,51 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) La Maquinista Terrestre y Mar (MTM) Barcelona 10,25kn
6419241 EEEW 12 Df Esd RT	**NUESTRA SENORA DE COVADONGA** **Honorio Prendes Menendez** Ondarroa Spain	145 72 96	BV	**1964** Ast. de Murueta S.A.—Guernica (62) 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler Ref 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duvant Carmelo Unanue Zumaya Fuel 39,5t (d.o.) 10kn
6718130 EEEW 8680 Df Esd Rdr RT	**NUESTRA SENORA DE ERDOTZA** **Marza S.L.** Vigo Spain	407 110 485	BV	**1967** Construcciones Navales P. Freire S.A. —Vigo (40) 46,82 8,41 3,899 41,00 8,31 4,40 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER In.400 2 Ha (1,6 × 1,6) (1,6 × 2,2) ER Der 1	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 168,5t (d.o.) 12,5kn
5424988 EDWF 4 Df Esd Pfd RT	**NUESTRA SENORA DE GARDOTZA** **Pesquera Reinaku S.L.** Ondarroa Spain	198 66 —		**1963** Ast. de Murueta S.A.—Guernica (53) *28,81* 6,46 28,81 6,41 3,66	**M Fishing** Side Trawler	Oil 8Cy. 195 × 420 950bhp (699kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 64,0t (d.o.) 11,5kn
5258729 EFME 801 Esd	**NUESTRA SENORA DE ICIAR** **Tomas y Carmen Arrieta Miner y Compania** San Sebastian Spain	102 49 —		**1931** Carmelo Unanue—Zumaya *24,21* 5,52 ... ... R	**M Fishing** Side-fishing	Oil 4Cy. 280 × 450 385bhp (283kW) .... Fuel 25,5t (d.o.) 9kn
6727428 EFSN 1765	**NUESTRA SENORA DE LA BLANCA** **Cooperativa de Produccion Pesquera 'Buen Jesus Nazareno'** Gijon Spain	116 55 —	BV ✠	**1968**-4 Ast. Neptuno—Valencia (21) 26,85 6,53 22,71 6,51 3,36 1 dk	**M Fishing** Side Trawler 1 Ho ER G.100	Vee Oil 4SA 6Cy. 159 × 203 420bhp (309kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 41,5t (d.o.) 11kn
6500234 EEJJ 16 Df Esd RT	**NUESTRA SENORA DE LOS REMEDIOS** Launched as Nuestra Senora de la Luz **Micaela Ituarte Ubieta e Hijos** Ondarroa Spain	145 72 96	BV	**1964** Ast. de Murueta S.A.—Guernica (64) 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duvant Carmelo Unanue Zumaya Fuel 39,5t (d.o.) 9,75kn
5258743 EDGB 1635 Df Esd RTh	**NUESTRA SENORA DE OLATZ** **Pesqueras Loyola S.R.C.** San Sebastian Spain	184 90 —	BV	**1961** S.L. Ardeag—Bilbao (7) *28,60* 6,18 3,175 6,15 3,51 1 dk R	**M Fishing** Side Trawler 1 Ho 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Gen 1 × 110kW 1 × 90kW Fuel (d.o.) 11,5kn
6416744 EEDY 8506 Df Esd Rdr RT	**NUESTRA SENORA DE ZIAROTZA** **Pesquera Reinaku S.L.** Pasajes Spain	229 99 —	BV	**1954** Construcciones Navales P. Freire S.A. —Vigo (20) 35,06 6,71 3,569 30,00 6,65 3,92 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 270 × 360 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Fuel 56,0t (d.o.) 12,5kn
5258767 EDKO 1655 Df Esd Pfd RTh	**NUESTRA SENORA DEL CASTILLO** **Pesqueras Loyola S.R.C.** San Sebastian Spain	184 90 —	BV	**1961** S.L. Ardeag—Bilbao (9) *28,60* 6,18 3,175 6,15 3,51 1 dk R	**M Fishing** Side Trawler 1 Ho 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Gen 1 × 110kW 1 × 90kW Fuel (d.o.) 11,5kn
7363712 EGRV Df Esd Gc Rdr RT	**NUESTRA SENORA DEL PINO** **Pedro Pablos Gomez Duarte** Las Palmas Spain	193 76 —	(GL)	**1975** Ast. Ojeda y Aniceto S.A.—Aviles (4) 31,93 7,17 3,195 27,01 7,01 3,71 1 dk	**M Fishing** Side Trawler	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha Cons. Echevarria Bermeo

7305928 EDMR 9345 Esd Gc Pfd Rdr RT	**NUEVA AREA GIL** **Francisco Area Calvino** Vigo Spain	**170** 65 —	BV	**1973** Const. Nav. Santodomingo—Vigo (392) *27,80* 26,01 6,81 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.175	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Stork Fabrica de San Carlos S.A. Cadiz Fuel 58,5t (d.o.) 10,75kn
5258793 YXIP AGSI-1203 Df Esd Gc	**NUEVA ESPARTA** ex Lise-60 **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	**5 015** 2 772 7 214	NV	**1959** Drammen Slip & Verk.—Drammen (45) 116,19 16,03 7,989 107,78 16,01 9,94 2 dks rf 102	**M General Cargo** CSD Ref 4 Ho 15,0 23,7 23,7 13,7 G.9 713 B.9 061 In.368 4 Ha (stl) (8,3 17,3 17,3 × 6,7) (6,1 × 5,4) 12W Der 1(25) 4(10) 8(5)	Oil 2SA 6Cy. 600 × 1040 4 100bhp (3 016kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 160kW 440V 60Hz a.c. Fuel (hvf)
7516199 HCNP Df Esd Gc Rdr RT	**NUEVA ESPERANZA** **J. Correia da Silva & M. Correia Fernandez** Manta Ecuador	**132** 75 —	BV	**1977** Tradeco S.A.—Callao (12) 26,07 7,04 3,404 24,44 7,01 3,61 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft 463bhp (341kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel 21,5t (d.o.) 10kn
5164150 HO4310 8208-77 Df Esd Rdr RT	**NUEVA ISBORG** ex Catera-77 ex Maria Sissy-76 ex Isborg-74 **Tamana Compania Naviera S.A.** Panama Panama	**706** 393 —	✠LR class withdrawn 2310/81	**1948**-4 Cook, Welton & Gemmell Ltd. —Beverley (788) 59,26 9,17 4,604 52,66 9,15 4,88 RQD 28,1 F 10,1 1 dk RW rf 610 BK 203 conv Side Trawler Fishing 63	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 250 × 350 sr reverse geared to sc. shaft 750bhp (552kW) NE 12/63 Skandiaverken A/B Lysekil Controllable pitch propeller Fuel (d.o.)
6908759 EHZF 82	**NUEVA LUZ DE GASCUNA** **Maria Astigarraga Zabala** Ondarroa Spain	**202** 73 —		**1968** S.A. Balenciaga—Zumaya (129) 30,41 27,51 6,41 3,51	**M Fishing** Side Trawler	Oil 480bhp (353kW) Cons. Echevarria Bermeo 10,5kn
6905989 ECAH 81	**NUEVA LUZ DEL CANTABRICO** **Juan A. Romo y otros** Ondarroa Spain	**202** 73 —		**1968** S.A. Balenciaga—Zumaya (128) 30,41 27,51 6,41 3,51	**M Fishing** Side Trawler	Oil 480bhp (353kW) Cons. Echevarria Bermeo 11kn
5258822	**NUEVE** **Dragados y Obras Portuarais S.A.Ge.I.** Buenos Aires Argentina	**1 097** 858 —	**✠100A1** SS 12/80 River & estuary service EL (o) FN 1172	**1960**-11 Verschure & Co's Schps. —Amsterdam (Co392) 64,42 14,05 2,667 64,34 14,00 4,22 1 dk rf nil 6BH WB323t	**Dredger** Cutter Suction	Gen 1 × 600kW 1 × 400kW 1 × 120kW 220V d.c.
7015731 EGKX Df Esd Rdr RT	**NUEVE MARU** ex Imperial IX-73 **Diego Grimaldi S.A.** Las Palmas Spain	**162** 60 71	BV	**1972** Ast. Zamacona S.A.—Bilbao (47) 25,91 7,01 2,985 22,99 6,99 3,87 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Stork Naval-Stork-Werkspoor S.A. Cadiz Fuel (d.o.) 10kn
5258846 EFIE 5712	**NUEVO ARMADA** **Hijos de Antonio Armada S.L.** Vigo Spain	**125** 82 —		**1935** Hijos de J. Barreras S.A.—Vigo 25,48 5,90	**Wood Aux S Fishing** Side Trawler	T 3Cy. 192 306 & 483 × 305 .... Fuel (o.f.) 8,5kn
6709220 EFKH 2142 Df Esd Pfd RT	**NUEVO ARNOYA** **Pesquera Arnoya S.A.** Pasajes Spain	**227** 100 137	(BV)	**1966** Ast. de Murueta S.A.—Guernica (79) 36,89 6,99 3,480 32,01 6,70 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.193 2 Ha (each 1,3 × 1,3) ER Der 1(0,5)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 12,25kn
7415618 EHCG Df Esd Rdr RT	**NUEVO ATUN** **Pesquerias Cangas de Onis S.A.** Cadiz Spain	**251** 92 —	BV	**1976** Ast. Ojeda y Aniceto S.A.—Aviles (18) 36,86 7,88 3,401 32,80 7,82 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 114,0t (d.o.) 11,5kn
7336628 EGIF Df Esd Rdr RT	**NUEVO BARBATE** **Pesquerias de Barbate S.A.** Cadiz Spain	**238** 81 203	BV	**1974** Soc. Met. Duro Felguera—Gijon (103) 37,34 7,47 3,849 32,01 7,40 4,02 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 125,0t (d.o.) 11,5kn
5258858 EDRQ Df Esd Gc RT	**NUEVO CAPERO** **Pesquero Silverio Tobio** La Coruna Spain	**221** 101 140	BV	**1962** Hijos de J. Barreras S.A.—Vigo (1148) 33,30 6,51 3,404 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 63,0t (d.o.) 10,25kn
6727430 EFSR 8762 Df Esd Gc Rdr RT	**NUEVO CARME CELI** **Adelaida Caballero Cuchi** Vigo Spain	**212** 87 195	BV	**1968** Enrique Lorenzo y Cia. S.A.—Vigo (338) 33,02 7,22 3,404 29,21 7,21 3,76 1 dk	**M Fishing** Side Trawler Ref 3 Ho ER In.203 3 Ha (each 1,6 × 1,0) ER	Oil 4SA 6Cy. 270 × 500 825bhp (607kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 62,0t (d.o.) 11kn
5258872 EAYE	**NUEVO CORAZON** ex San Pelayo **Jose Ripoll Magraner** Soller Spain	**148** 124 —		**1885** ....Palma de Mallorca *28,32* 7,90 ... ... 1 dk	**Wood Aux M General Cargo** Schooner Mchy.aft	Oil E — added— J. & C. G. Bolinder M/V A/B Stockholm 8kn

7053214 EFKE 1838 Df Esd Gc Rdr RT	**NUEVO EBENECER** **Pesquerias Area S.A.** Gijon Spain	**186** 64 —	(BV)	**1971** Ast. Gondan—Gijon (58) 29,75 7,01 2,985 26,01 6,99 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Naval-Stork-Werkspoor S.A. Cadiz 14,5kn
6523664 1863 Df Esd RT	**NUEVO ISIDORO** Aviles Spain	**150** 117 112	(BV)	**1965** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.54) 30,33 6,53 26,50 6,51 3,61 1 dk RW	**M Fishing** Side Trawler Mchy.aft 1 Ho In.133 2 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 470 400bhp (294kW) Carmelo Unanue Zumaya Fuel (d.o.) 11,5kn
6913455 EALJ Df Esd Pfd Rdr RT	**NUEVO JESUS DE BELEN** **Aurelio Bilbao y Compania** Bermeo Spain	**152** 48 41	(BV)	**1968** Ast. Zamacona S.A.—Bilbao (33) 6,20 3,137 25,00 6,18 3,48 1 dk	**M Fishing** Side Trawler Ref Mchy.aft 2 Ha (each 1,0 × 1,0)	Oil 2SA 5Cy. 240 × 400 reverse reduction geared to sc. shaft 425bhp (313kW) B&W Cons. Echevarria Bermeo Fuel (d.o.) 10kn
6804680 EFTI 1751 Df Esd RT	**NUEVO JUANITO HERMANOS** **Isidoro Rodriguez S.A.** Gijon Spain	**149** 61 —	(GL)	**1968** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.71) ... ... 27,21 6,51 3,59 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Zumaya 12kn
6813289 EFUI 8826 Df Esd RT	**NUEVO JUNDINA** **Severino Lago Montenegro** Vigo Spain	**169** 78 118	BV	**1968** Const. Nav. Santodomingo—Vigo (363) 27,11 6,25 2,871 23,22 6,20 3,56 2 dks	**M Fishing** Side Trawler Mchy.aft 1 Ho G.160 2 Ha (each 1,1 × 1,1)	Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz Koeln Fuel 44,0t (d.o.) 10kn
7422221 XCNL 120 Df Esd Gc Pfd Rdr RT	**NUEVO LAREDO** ex Sydfonn-79 **Sogelease International Leasing S.A.** Petroleos Mexicanos S.A. (PEMEX) Coatzacoalcos Mexico	**16 404** 9 438 17 364	NV	**1978** Ch. Nav. de La Ciotat—La Ciotat (318) 169,65(BB) 24,44 8,960 160,92 24,41 15,52 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) ind rectangular ER L.(gas) 22 182	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 746kW 440V 60Hz a.c. Fuel 1 960,0t (d.o & hvf) 17,75kn
6604066 EEQM 1769	**NUEVO MACHICHACO** **Francisco Olano Astorquiza y otros** San Sebastian Spain	**193** 95 —		**1965** S.A. Balenciaga—Zumaya (99) 6,43 27,51 6,41 3,61 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 240 × 410 450bhp (331kW) Alpha Cons. Echevarria Bermeo Fuel 63,0t (d.o.) 10,5kn
6505569 EALD 1756 Esd	**NUEVO MADRE DEL CANTABRICO** **Leandro Azcue Escudero** San Sebastian Spain	**124** 65 —		**1964** S.A. Balenciaga—Zumaya (95) *24,97* 6,56 24,95 6,51 3,41	**M Fishing** Side Trawler	Oil 4SA 8Cy. 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 22,5t (d.o.) 11,5kn
7332232 EGHC 2485 Df Esd Rdr RT	**NUEVO MAITE** **Rafael Renteria Campos y otro** Santander Spain	**136** 60 —		**1974** Ast. de Santander S.A.—Santander (89) 28,40 6,41 24,41 6,30 3,36 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 150 × 150 640bhp (471kW) Baudouin Internacional Diesel S.A. Zumaya Fuel (d.o.) 10,5kn
7363279 EGME Df Esd Rdr RT	**NUEVO MANOLO MAINEZ** **Pesquerias de Barbate S.A.** Barbate de Franco Spain	**251** 123 —	BV	**1974** Ast. de Santander S.A.—Santander (86) 37,37 30,99 7,80 3,89 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Alpha Cons. Echevarria Bermeo Fuel 8,5t (d.o.) 12,5kn
6724000	**NUEVO MILAGRITOS** **Jose Curras Alonso** Gijon Spain	**131** 61 — ✠	BV	**1968**-2 Ast. Neptuno—Valencia (20) 27,87 6,53 2,610 24,01 6,51 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Koeln 12kn
6613213 XCNM Df Esd Gc Rdr RT	**NUEVO MUNDO** **Operadora de Pesquerias de Altura S.A. de C.V. (OPASA)** Veracruz Mexico	**830** 422 508	BV	**1966** Maritima del Musel S.A.—Gijon (71) 52,99 9,50 4,293 47,86 9,48 4,91 2 dks RW	**M Fishing** Stern Trawler Ref 1 Ho In.650 2 Ha (each 2,9 × 1,9) Der 2	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 315,25kW 220V Fuel 257,5t (d.o.) 14kn
6822149 EADA 76 Df Esd Pfd Rdr	**NUEVO NINO DE BELEN** **Aurelio Bilbao y Compania** Bermeo Spain	**162** 54 —	(BV)	**1968** S.A. Balenciaga—Zumaya (140) 27,51 6,25 2,871 25,00 6,20 3,56 1 dk	**M Fishing** Stern Trawler Mchy.aft 2 Ha (each 0,9 × 0,9)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha Cons. Echevarria Bermeo Fuel (d.o.) 10,5kn
6520064 EEMM 1166 Df Esd Gc Pfd Rdr RT	**NUEVO ODIEL** **Congelados del Mar S.A. (CONGEMAR)** Huelva Spain	**1 112** 523 2 100	BV	**1965** Ast. Construcciones S.A.—Vigo (49) 64,04 11,46 4,496 56,32 11,41 7,40 2 dks RW	**M Fishing** Side Trawler Ref Mchy.aft In.1 200 8 Ha (1,0 1,0 1,5 1,5 1,5 2,3 × 1,5) (0,7 × 0,7) (3,9 × 1,3)	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 318,5t (d.o.) 12,5kn
5258913	**NUEVO PANAMA** **Cesar Vallarino** Panama Panama	**203** 101 —		**1930** J. Koster Hzn. "De Gideon" —Groningen *33,11* 6,28 ... ... 1 dk R	**M General Cargo**	Oil 4SA 4Cy. 280 × 450 Motorenfabrik Deutz Koeln-Deutz

5258925 EFML	**NUEVO PASTOR MONTENEGRO** **Laureano Montenegro S.L.** Vigo Spain	**165** 79 —		**1944** Troncoso & Santodomingo—Vigo *25,39* 6,13	**Wood S Fishing** Side Trawler	T 3Cy. 210 310 & 491 × 381 E made30 fitted— Hijos de J. Barreras S.A. Fuel (o.f.)	Vigo
6917176 EAVU 8978 Df Esd RT	**NUEVO SAN JAIME** **Sanabre y Cia. S.L.** Cadiz Spain	**209** 94 —	BV	**1969** Construcciones Navales P. Freire S.A. —Vigo (55) 30,05 7,07 2,899 27,61 7,01 3,26 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho In.224 2 Ha (each 1,1 × 1,1)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Fuel 69,0t (d.o.)	Koeln 11kn
6403979 EDXL 1720 Df Esd Pfd	**NUEVO SAN LUIS** **Antonio Echevarria Olaizola, J.Ma Echevarria Olaizola & Angel Echevarria Urquizu** San Sebastian Spain	**107** 59 —		**1963** S.L. Ardeag—Bilbao (16) 27,01 6,35 23,02 6,30	**M Fishing** Side Trawler	Oil 240bhp (177kW) .... Fuel 18,5t (d.o.)	10kn
7228687 EDDA 136 Df Esd Rdr RT	**NUEVO TONTORRAMENDI** **Jose Luis Aranzamendi S.A.** Ondarroa Spain	**268** 97 —	BV	**1972** Ast. Zamacona S.A.—Bilbao (87) 38,21 32,01 7,19 3,89 1 dk	**M Fishing** Side Trawler	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Cons. Echevarria	Alpha Bermeo 11kn
6822151 EFUA 78	**NUEVO TORRE DE LIKONA** **Juan Arazamendi Equiguren y Compania** Ondarroa Spain	**129** 59 202		**1968** S.L. Ardeag—Bilbao (44) 26,50 24,01 6,41 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 565bhp (416kW)	10,75kn
7387550 EGTH 2292 Df Esd Gc Rdr RT	**NUEVO VIRGEN DE LA PASTORA** **Pesquera Rodriguez S.A.** San Sebastian Spain	**311** 124 —	BV	**1974** Maritima del Musel S.A.—Gijon (171) 40,34 7,62 3,499 35,11 7,50 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Fuel 148,5t (d.o.)	Kiel 11,25kn
7387562 EGWS 2293 Df Esd Gc Rdr RT	**NUEVO VIRGEN DEL CORO** **Pesquera Rodriguez S.A.** San Sebastian Spain	**311** 124 —	BV	**1975** Maritima del Musel S.A.—Gijon (172) 40,34 7,65 3,499 35,13 7,50 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Fuel 148,5t (d.o.)	Kiel 11,25kn
6606612 EEUJ 1693 Df Esd RT	**NUEVO VIRGINIA** **Isidoro Rodriguez S.A.** Aviles Spain	**150** 74 —	(BV)	**1966** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.56) 30,33 6,53 3,252 26,50 6,51 3,61 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.133 2 Ha (each 1,8 × 1,8) ER	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Fuel (d.o.)	Duvant Zumaya 12kn
7307512 WB6352 252126	**NUISANCE IV** ex APC 29 **S. S. Thompson** Juneau, Ak United States of America	**193** 131 —		**1943** ....Antioch, Ca *29,36* 6,53 3,31	**Wood M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)	
6502311 FNOC Df Esd Gc Pfd Rdr RT	**NUITS SAINT GEORGES** ex Fred Scamaroni-80 **Dunkerque Ramsgate Ferries Ltd.** Marseille France	T.Mk **4 771** 2 159 1 105	BV	**1966** Forges & Ch. de La Mediterranee —La Seyne (1367) 114,99 17,84 4,922 105,80 17,81 6,61 3 dks rf 589	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1420P Bow & stern doors side doors	4 Oil 4SA each 8Cy. 400 × 460 geared to 2 sc. shafts 14 880bhp (10 945kW) Ch. de l'Atlantique Gen 4 × 650kW 380V 50Hz a.c. 2 Controllable pitch propellers Directional thrust propeller fwd Fuel 274,5t (d.o.)	Pielstick St Nazaire 19,5kn
6908761 OYDX D1547 Df Esd Gc Rdr RT	**NUK** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Godthab Greenland (Danish)	T.Mk **433** 105 —	NV	**1969** Ankerlokken Verft Floro A/S—Floro (80) 50,02 9,48 46,49 9,47 6,76 2 dks BK 152	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,6) ER 3W Der 2(1)	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 2 200bhp (1 618kW) A/S Bergens M/V Gen 2 × 126kW 1 × 46kW 380V 50Hz a.c. Controllable pitch propeller	Bergen 15kn
7942738 604208	**NUKA ISLAND** **Emil V. Nelson II** Juneau, Ak United States of America	**171** 116 —		**1979** ....Newport, Or *24,57* 7,95 2,60 1 dk	**M Fishing**	Oil 700bhp (515kW)	U.S.A.
6900800 UYFO M-29018 Df Esd Rdr RT	**NUKLON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1966** ............U.S.S.R. 54,26 9,38 3,590 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	Magdeburg 12kn
7513733 PKTQ Df Esd Gc Pfd Rdr	**NUKORI** **Government of The Republic of Indonesia** Jakarta Indonesia	**797** — 750		**1976** Usuki Tekkosho—Usuki (938) 59,49 10,44 3,201 55,00 10,41 6,30 1 dk	**M Passenger/General Cargo** —P Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata

7229007 UTGD M-28250	**NUKUS** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	 RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7939987 TCNK	**NUMAN ERDEM** **Erdem Gemi Sanayi ve Ticaret A.S.** Eregli Turkey	**389** 245 700	 BV	**1980** Erdem Gemi Tersanesi Sti.—Eregli (1) 50,50 3,576 44,79 8,50 3,99 1 dk	**M General Cargo** 1 Ho ER G.880 B.865 2 Ha (stl) ER Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 660bhp (485kW) Schwermasch. Karl Liebknecht Magdeburg 10,5kn
7011591 D5GU 6300 Df Esd Gc Rdr RTm/h/v	**NUMBER FOUR** ex King James-78 **Gwarnek & Co.** Monrovia Liberia	**30 289** 20 462 53 500	AB ✠Classed LR until 8/78	**1970**-10 Astilleros Espanoles S.A. —Factoria de Matagorda, Cadiz (158) 206,86(BB) 29,06 13,285 194,32 29,01 18,04 P 33,6 F 16,8 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.68 232 B.58 890 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 513,5t (hvf)
5259060 400130 RTv	**NUMBER TEN** **Dublin Port & Docks Board** Dublin Irish Republic	**734** 321 1 118	 ✠Classed LR until 4/71	**1955**-9 Liffey Dockyard Ltd.—Dublin (173) 55,55 10,95 53,35 10,37 4,68 1 dk RW rf nil	**S Hopper Barge** Bottom doors Mchy.aft	T 3Cy. 381 648 & 1041 × 762 920ihp (677kW) Aitchison, Blair Ltd. Clydebank Gen 1 × 2,5kW 110V d.c. Fuel 62,0t (o.f.) 10kn
7307524 WK4402 264094	**NUNIVAK** ex BSP 1923 **Robin L. Reed** Juneau, Ak United States of America	**183** 138 —		**1943** ....Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	Oil 230bhp (169kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
6513956 IRGO 340 Df Esd Gc Pfd Rdr RT	**NUNZIA** **Cooperativa Pesca Atlantica (CO.PE.A.)** Ancona Italy	**150** 82 —	 RI	**1965** S.A.C.I.N.I.A.—Civitanova Marche (78/63) 34,14 7,52 27,51 7,37 3,71	**Wood M Fishing** Side Trawler	Oil 4SA 7Cy. 265 × 410 450bhp (331kW) Ansaldo Stab. Mecc. Gen
5259163 IRGT 95 Rdr RTm	**NUOVA ANCONA** Launched as Citta di Ancona **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**148** 44 —	 RI	**1956** "Navalmeccanica" Cant. Nav. —Ancona (17) 29,01 6,76 25,99 6,61 3,79 RW	**M Tug** Salvage Mchy.aft Cr 1(1,5) Der 2(2,5)	Oil 4SA 6Cy. 370 × 560 Ansaldo Stab. Mecc. Gen Gen 1 × 100kW 1 × 58kW 1 × 45kW 110/220V 50Hz a.c. Fuel (d.o.)
6421359 IQZU 213 Esd RT	**NUOVA ARGENTAROLA** **Gaetano Galuppi** Mazara del Vallo Italy	**106** 50 —		**1964** Cant. Nav. Mario Morini—Ancona (72) 27,61 6,41 3,499 24,41 6,10	**Wood M Fishing** Side Trawler	Oil 4SA 4Cy. E made59 fitted64 Maschinenbau Kiel G.m.b.H. Kiel
5259175 ISJK 3461 Pfd RT	**NUOVA AUSILIATRICE** ex Cairngorm-62 **Angelo Ribaudo** Palermo Italy	**385** 192 540	RI ✠Classed LR until 7/63	**1938**-9 A. Vuijk & Zonen—Capelle a/d Ijssel (646) 44,46 7,80 3,404 41,92 7,78 3,51 P 11,3 RQD 15,9 F 4,9 1 dk R	**M General Cargo** 1 Ho 23,7 ER G.677 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 56 Humboldt-Deutzmotoren Koeln-Deutz Fuel 27,5t 9kn
5414024 ILIT 589 RTm	**NUOVA DREPANUM** ex Tore Russo-76 ex Caterina Madre-63 **Traghetti delle Isole S.p.A.** Trapani Italy	**494** 269 750 **867** 514 1 087	 RI	**1946** Cant. del Mediterraneo—Genova (101) 61,14 9,91 3,582/4,128 56,60 9,89 5,77 P 9,8 F 6,4 1 dk & S dk R	**M General Cargo** OSD/CSD 3 Ho ER G.1 762 B.1 700 3 Ha (5,2 11,8 8,2 × 3,9) ER 5W Der 1(7) 4(2) 1(1)	Oil 4SA 6Cy. 370 × 560 600bhp (441kW) Ansaldo Stab. Mecc. Gen Fuel 84,5t (d.o.) 10kn
6814520 ILAR 63 Esd Rdr RT	**NUOVA SIRENA** **Nicolo Giacalone** Mazara del Vallo Italy	**138** 52 —		**1968** Cant. Nav. Mario Morini—Ancona (100) 29,70 7,09 2,796 22,99 6,95 3,28 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 350 440bhp (324kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7512521 IMFN 718 Df Esd Gc Rdr RTh/v	**NUOVA VENTURA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**2 651** 1 035 3 548	 AB RI	**1976** Cant. Nav. "Luigi Orlando"—Livorno (144) 119,31(BB) 17,53 5,131 108,77 17,51 10,72 B 9,5 2 dks rf 102	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft 1 Ho 40,7 G.2 990 B.2 450	2 Vee Oil 4SA each 18Cy. 300 × 450 reverse reduction geared to sc. shafts 9 000bhp (6 620kW) Fiat Grandi Motori Trieste Trieste Gen 4 × 150kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 23,5t (d.o.) 575,0t (hvf)-28,5pd 20kn
6716479 IPXY Esd Rdr RT	**NUOVO AMORUSO SECONDO** ex Italpesca-77 ex Mare Frigoris-70 **Michele Amoruso e Figli** Anzio Italy	**631** 299 587	 RI	**1967** Cant. Nav. Giuliano—Trieste (79) 59,03 9,00 4,217 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho 24,0comb. ER In.445 2 Ha (stl) (1,3 1,3 × 1,0) ER Cr 1(12)	Oil 4SA 6Cy. 290 × 400 1 285bhp (945kW) N.V. Werkspoor Amsterdam Gen 3 × 135kW 220V d.c. Fuel 228,5t 13kn
5343172 Df Esd Pfd RTm	**NUOVO DIODORO** ex Boston Kinsman-78 ex Suffolk Kinsman-74 **Guiseppe Marrone** Mazara del Vallo Italy	**202** 66 —	 ✠Classed LR until 28/9/79	**1960**-10 Richards Iron Works Ltd. —Lowestoft (457) *32,50* 7,12 3,734 31,98 7,01 F 5,5 R rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft 624bhp (459kW) Ruston & Hornsby Ltd. Lincoln Fuel 33,5t (d.o.) 10,5kn

7911090 Esd Rdr RT	**NUOVO NGIOLO** **Iesari e di Stanislao** Ancona Italy	**154** 68 —	RI (Class cont.)	**1980** Cant. Nav. M. Morini & C.—Ancona (175) 29,11 6,61 3,201 22,41 6,41 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 330 reduction geared to sc. shaft 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
7010420 IJUN 72	**NUOVO TINNUS** **Matteo Quinci** Mazara del Vallo Italy	**123** 45 —		**1969** Cant. Nav. Arturo Stabile—Trapani 29,47 6,89 23,30 6,71 3,33 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 250 × 350 470bhp (346kW) Motorenw. Mannheim A.G. (MWM) Mannheim
6814702 IQHW 189	**NUOVO VINCENZO ASARO** ex Generalpesca Settimo ex Vincenzo Asaro-76 ex Giovannella Asaro **Leonardo Asaro** Bari Italy	**124** 45 —		**1968** Fratelli Campana—Mazara del Vallo 29,21 6,91 24,08 6,76 3,26	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 350 410bhp (302kW) Motorenw. Mannheim A.G. (MWM) Mannheim
5259254 JXFN C15252 Df Rdr RTh	**NUPEN** **P/R Nupen** Gunnar Kjonnoy Kristiansund N. Norway	**148** 88 240	NV	**1959** Lindstols Skibs. & Batbyg. A/S —Risor (254) 32,29 6,15 3,048 29,29 6,10 3,26 1 dk RW BK 89 len 60	**M General Cargo** 1 Ho 18,9 1 Ha (12,9 × 2,9) 1W Der 1(2)	Vee Oil 2SA 12Cy. 108 × 127 sr geared to sc. shaft 525bhp (386kW) NE 71 General Motors Corp. Detroit, Mi Gen 2 × 2,5kW 24V d.c. Fuel 11,0t (d.o.) 10kn
7637981 TFPR 1591 RT	**NUPUR** **Skjodur H/f** Patreksfjordur Iceland	**182** 64 —	NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/06) 32,69 (BB) 28,12 7,62 5,72 1 dk rf- BK 157	**M Fishing** Stern Trawler Seiner Line-fishing Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
7407673 EHBZ Df Esd Gc Pfd Rdr RTm/h/v	**NURA DEL MAR** ex Seatrain Saratoga-79 Launched as Nura del Mar **Equimar Maritima S.A.** Vigo Spain	**9 184** 7 373 13 100	GL	**1977** Enrique Lorenzo y Cia. S.A.—Vigo (389) Len & Cmpl.**1977** Ast. de Santander S.A. —Santander 164,80(BB) 7,790 153,24 20,01 10,62 P 22,3 F 12,2 1 dk	**M Container Ship** Fixed-guides TEU 824 C.Ho 410/20′ (40′) C.Dk 414/20′ (40′) 20 Ha (stl) ER	Vee Oil 4SA 12Cy. 520 × 550 geared to sc. shaft 12 000bhp (8 827kW) MAN La Maquinista Terrestre y Mar (MTM) Barcelona Thw. thrust propeller fwd Fuel-36,5pd 19kn
5259266 PKHB Esd	**NURAGE** **P.T. Perpelin** Surabaya Indonesia	**510** 230 432	KI ✠Classed LR until 3/68	**1953**-7 C.R.D. Adriatico—Monfalcone (1783) 55,33 9,45 2,928 48,98 9,40 5,06 P 12,2 B 9,5 F 7,1 1 dk & S dk RW	**M General Cargo** OSD Mchy.aft G.1 184 B.1 085 4W	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) General Metals Corp. San Francisco, Ca Gen 1 × 20kW 110V Fuel 45,5t (d.o.) 10kn
5259278 IRZC 3594	**NURAGHE** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**181** 46 —	RI	**1959** Cant. Nav. Solimano—Savona (15) 28,43 7,35 3,601 25,81 7,32 4,50 RW	**M Tug** Mchy.aft	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
6414851 UIFL M-20946 Df Esd Gc Rdr RT	**NUREK** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719	RS	**1962** G. Dimitrov Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 6,53 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
5407540 EDTV 8416 Df Esd Rdr RT	**NURIA** **Hijos de V. Larranaga S.R.C.** Vigo Spain	**350** 160 227	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1085) 41,46 7,40 3,836 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler Ref 2 Ha (1,0 × 1,0) (2,2 × 1,8)	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 109,5t (d.o.) 11,5kn
6902183 EARL 575 Df Esd Gc Rdr RTm/h	**NURIA ALSINA** ex Marcosa I-73 **Lineas Maritimas Espanolas S.A.** Valencia Spain	**5 729** 3 571 9 456	**✠100A1** SS 6/77 **✠LMC** EL W 1$\frac{15}{16}$"U2 FN 3268	**1969**-2 Union Naval de Levante S.A. —Valencia (104) 131,37(BB) 17,48 7,513 121,93 17,40 9,40 P 26,6 F 15,0 1 dk rf nil DK fwd NS 6BH WB1325t	**M General Cargo** 3 Ho 19,2 30,7 30,7 ER G.13 249 B.12 047 3 Ha (stl) (12,2 × 9,3) (21,1 21,1 × 10,9) ER 10W Der 1(40) 1(20) 10(10)	Oil 2SA 8Cy. 500 × 1100 6 150bhp (4 524kW) B&W Ast. de Cadiz S.A. Val Gen 3 × 200kW 380V 50Hz a.c. Fuel 570,0t (d.o.) 17,5kn
7502928 DHNE Df Esd Gc Pfd Rdr RTm/h/v	**NURNBERG EXPRESS** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**32 930** 19 613 32 484	GL	**1978** Flender Werft A.G.—Luebeck-Siems (617) 210,01 11,000 202,42 32,21 18,88 B 13,5 F 25,0 2 dks	**M Container Ship** Fixed-guides Ref Ice strengthened TEU 1758 C.Ho 1026/20′(40′) C.Dk 732/20′(40′) incl. 150 Ho/64 Dk ref C	Oil 2SA 10Cy. 900 × 1600 33 300bhp (24 494kW) Masch. Augsburg-Nuernberg (MAN) Kiel Gen 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 502,0t (hvf) 21,5kn
8000680 CXLB Df Esd Gc Pfd Rdr RT	**NURYMAR 1** **Nurymar S.A.** Montevideo Uruguay	**240** 97 300	NV	**1981** B & W Skibsvaerft—Kobenhavn (903) 32,62 8,13 3,868 27,21 7,90 4,12 1 dk	**M Fishing** Stern Trawler Ref	Oil 2SA 7Cy. 260 × 400 geared to sc. shaft 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 50kW 220V 50Hz a.c.
7622558	**NUSA HARAPAN** **P.T. Gloria Kaltim** Surabaya Indonesia	**197** 114 —		**1968** P.N. Dok "Surabaya"—Surabaya ... ... 30,71 6,41 2,60 1 dk	**M General Cargo**	Oil 4SA 6Cy. 220 × 280 295bhp (217kW) Kloeckner Humboldt Deutz West Germany

5127205 YBCJ	**NUSA PERMAI** ex Geger-74 **P.T. Gloria Kaltim** Surabaya Indonesia	**379** 207 599	KI	**1953** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (267) *51,52* 9,05 49,81 9,02 5,39 1 dk & S dk	**M General Cargo** 2 Ha (9,9 9,3 × 5,0) ER Der 2(6) 2(3)	OSD Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V d.c. 10kn
8024985	**NUSANTARA AGUN** **P.T. Nusantara Fishery** Indonesia	**165** — —	NK (Class cont.)	**1981** Kanmon Zosen—Shimonoseki (360) 2,801 26,52 7,01 3,20	**M Fishing** Stern Trawler	Oil 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7528099 YBRF	**NUSANTARA AGUNG** **P.T. Nusantara Fishery** Jakarta Indonesia	**193** 122 —	KI	**1963** Sanuki Zosen Tekkosho K.K. —Takuma 2,820 33,81 6,89 3,15 1 dk	**M Fishing**	Oil 4SA 6Cy. 300 × 450 650bhp (478kW) Makita Tekkosho Japan Gen 1 × 60kW 230V 13kn
6609470 YBEV Df Esd Gc Pfd Rdr RT	**NUSANTARA DJAJA** ex Kashima Maru No. 8-74 **P.T. Nusantara Fishery** Jakarta Indonesia	**315** 136 —	KI	**1965** Yamanishi Zosen K.K.—Ishinomaki (501) 44,61 8,03 39,78 8,01 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) Niigata Eng. Co. Ltd. Niigata
5419294 YBEW Df Esd Gc Pfd Rdr RT	**NUSANTARA INDAH** ex Chuyo Maru No. 6-74 **P.T. Nusantara Fishery** Jakarta Indonesia	**303** 127 —	KI	**1963** Azuma Zosen—Yokosuka (596) 45,80 7,80 40,29 7,70 3,92 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 520 800bhp (588kW) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 77kW Fuel 101,5t 12kn
7327158 YBRI Esd Gc Rdr RT	**NUSANTARA MAJU** **P.T. Nusantara Fishery** Jakarta Indonesia	**156** 76 146	KI	**1973** Kanmon Zosen—Shimonoseki (316) 28,12 6,53 2,490 24,01 6,51 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 75kW 1 × 32kW 225V
8024997	**NUSANTARA PERDANA** **P.T. Nusantara Fishery** Indonesia	**165** — —	NK (Class cont.)	**1981** Kanmon Zosen—Shimonoseki (361) 2,801 26,52 7,01 3,20	**M Fishing** Stern Trawler	Oil 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7528300 YBRE	**NUSANTARA PERMAI** **P.T. Nusantara Fishery** Jakarta Indonesia	**101** 50 —	KI	**1962** Hayashikane SB. & Eng. Co. Ltd. —Japan 5,36 2,109 26,93 5,34 2,57 1 dk	**M Fishing**	Oil 4SA 6Cy. 270 × 400 340bhp (250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Kobe Gen 1 × 40kW 220V 11kn
7528295 YBRG	**NUSANTARA SAKTI** **P.T. Nusantara Fishery** Jakarta Indonesia	**101** 50 —	KI	**1962** Hayashikane SB. & Eng. Co. Ltd. —Japan 5,36 2,109 26,93 5,34 2,57 1 dk	**M Fishing**	Oil 4SA 6Cy. 270 × 400 340bhp (250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 1 × 32kW 220V 11kn
7322287 YBRH Esd Gc Rdr RT	**NUSANTARA UTAMA** **P.T. Nusantara Fishery** Jakarta Indonesia	**156** 76 146	KI	**1973** Kanmon Zosen—Shimonoseki (315) 28,12 6,53 2,490 24,01 6,51 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 94kW 1 × 40kW 225V 9,5kn
7627302 HOPR 7697- PEXT4 Df Esd Gc Pfd Rdr RT	**NUSANTARA IV** **Mar de Bambu Naviera S.A.** Panama Panama	**6 002** 4 178 10 176	NK	**1977** Hashihama Zosen—Imabari (650) 127,97 18,34 7,765 119,00 18,31 9,91 P 23,8 F 9,8 1 dk	**M General Cargo** G.13 333 B.12 857 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 590 × 900 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,5kn
7018111 3FZP 8459 -78A Df Esd Gc Pfd Rdr RT	**NUSANTARA V** ex Ocean Breeze-78 ex Eastern Palmas-77 ex Toho Maru-73 **Feliz Lines Corp.** Panama Panama	**3 011** 1 995 5 852	NK	**1970** Imabari Zosen—Imabari (230) 101,96 16,31 6,706 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V a.c. Fuel 559,0t 12,5kn
6404351 EDZJ 8524 Df Esd Pfd Rdr RTm/h/v	**NUSKA** **Pesquera Albri S.A.** Vigo Spain	**794** 409 500	BV GL	**1964** Maritima de Axpe S.A.—Bilbao (1) 51,69 9,53 4,293 45,73 9,30 6,81 2 dks RW	**M Fishing** Stern Trawler Ref 4 Ha (0,6 × 0,6) (1,6 × 2,5) (1,3 1,3 × 1,1) Der 1(2)	Oil 4SA 6Cy. 390 × 680 1 400bhp (1 030kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 187,0t (d.o.) 14kn
7342299 OAMV Df Esd Gc Pfd Rdr RT	**NUSTA** **Peruana de Pesca S.A.** **(PEPESCA)** Paita Peru	**876** 360 1 094	✠**100A1** fishing vessel ✠**LMC** EL (L) 1⅛"U2 FN 1076	**1976**-9 R. Dunston (Hessle) Ltd.—Hessle (895) 62,18 11,61 5,004 55,58 11,28 8,08 2 dks rf 305 Box K 203 4BH WB159T	**M Fishing** Stern-fishing Tuna Seiner Ref. Mchy.fwd 16 Ta L.1 123 9W Der 2(-)	Vee Oil 4SA 16Cy. 254 × 305 reverse reduction geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 300kW 1 × 175kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 31,0t (d.o.) 445,5t (hvf) 15kn

7420340 RT	**NUTI** Launched as Fook Gee One	**425** 53 —	**100A1** Class Contemplated FN 572	**1981** Taiwan Machy. Mfg. Corp. —Kaohsiung (658) 42,85 3,661 39,02 10,11 4,58	**TM Tug**	2 Oil 2SA each 9Cy. 260 × 400 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn
7720788 EHTH Df Esd Gc Pfd Rdr RT	**NUVAMARINA** **Nuvamar S.A.** Barcelona Spain	**5 343** 2 871 4 589	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL X 495,0/50,0U2 FN 3087	**1979**-11 Hijos de J. Barreras S.A.—Vigo (1452) 118,65(BB) 18,24 7,527 110,22 18,20 9,91 P 6,8 F 8,9 2 dks rf nil SF 5BH to U dk, 1BH to 2nd dk WB2089T incl. DTm384T	**M General Cargo** 3 Ho 22,1 28,5 27,2 3 TwD ER G.11 169 3 Ha (stl) (13,1 × 7,7) (19,6 19,5 × 10,5) ER Der 1(60) 5(10)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 4 400bhp (3 236kW) Deutz Hijos de J. Barreras S.A. Vigo AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 240kW 380V 50Hz a.c. Fuel 125,0t (d.o.) 445,0t (hvf)
7720776 EHSP Df Esd Gc Pfd Rdr RT	**NUVAMENCHU** **Nuvamar S.A.** Barcelona Spain	**5 343** 2 871 4 589	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL X 495,0/50,0U2 FN 3088	**1979**-10 Hijos de J. Barreras S.A.—Vigo (1451) 118,65(BB) 18,24 7,501 109,91 18,20 9,91 P 6,8 F 8,9 2 dks rf nil SF 5BH to U dk 1BH to 2nd dk WB2089T incl. DTm384T	**M General Cargo** 3 Ho 22,1 28,5 27,2 3 TwD ER G.11 169 3 Ha (stl) (13,1 × 7,7) (19,6 19,5 × 10,5) ER Der 1(60) 5(10)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 4 400bhp (3 236kW) Deutz Hijos de J. Barreras S.A. Vigo AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 240kW 380V 50Hz a.c. Fuel 125,0t (d.o.) 445,0t (hvf)
7416208 Esd Rdr RT	**NUWAIBI** **Government of The Republic of Iraq (Ministry of Agriculture & Agrarian Reform - State Fisheries Co.)** Basrah Iraq	**221** 49 140	BV	**1976** Ast. Zamacona S.A.—Bilbao (114) 31,48 3,301 27,36 7,51 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. U.S.A. Gen 2 × 128kW 380/220V 50Hz a.c. Controllable pitch propeller 10,5kn
5417923 LCKU Df Esd Rdr RT	**NY ARGO** ex Solbergfjord-79 **Karl Dyb P/R** Alesund Norway	**186** 72 —		**1963** Johan Drage A/S—Rognan i Saltdal (357) 33,05 7,19 7,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 73 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7713010 LGPL 19125 Df Esd Gc Pfd Rdr RT	**NY-DOLSOY** **A/S Dolsoy** Aage Aarseth Alesund Norway	**805** 375 1 016	NV	**1978** Ulstein Hatlo A/S—Ulsteinvik (155) 52,05 10,04 6,541 44,00 10,01 7,62 1 dk rf 495 BK 246	**M Fishing** Stern Trawler Seiner Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 400bhp (1 765kW) Polar A/B Bofors Nohab Trollhattan Controllable pitch propeller aft Fuel 172,5t (d.o.) 13,5kn
5213729 SVJR 5680 Df Esd Gc Rdr RTv	**NYALA** ex Anatoli-81 ex Lucigen-75 **Maralma Compania Naviera S.A.** Aegis Shipping Co. Ltd. Piraeus Greece	**12 392** 7 367 20 527	✠**100A1** SS 10/75 oil tanker ✠**LMC** EL it 2$\frac{7}{16}$"SQ FN 5479 ✠ LR class withdrawn	**1962**-9 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1271) 170,47 21,82 9,443 162,77 21,72 11,94 P 34,2 B 17,1 F 16,2 1 dk RW rf 89 14BH WB471t	**M Tanker** 1 Ho 10,9 27 Ta ER L.(oil) 26 134 HeCls. BC 1 Ha (stl) (2,4 × 2,4) ER Der 3(5) 1(3) 1(1)	Oil 2SA 6Cy. 670 × 2100 10 000bhp (7 356kW) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB 150lbf/in^2 (10,4bar) e(ex.g) 150lbf/in^2 (10,4bar) Gen 2 × 300kW 1 × 180kW 220V d.c. Fuel 1 703,5t (hvf)-26,5pd 15kn
7233175 STNY 11 Df Esd Gc Rdr RT	**NYALA** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **3 843** 1 996 7 580 **5 665** 3 080 8 563	✠**100A1** CS 7/78 DTsf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL X 2"U2 FN 3152	**1973**-7 Brodogradiliste "Jozo Lozovina- Mosor"—Trogir (165) 117,96(BB) 18,11 —/8,433 109,94 18,00 10,67 Ba 29,0 F 11,6 2 dks rf nil 6BH to U dk 1 to 2nd dk WB2240T incl. DTsf698T	**M General Cargo** Ref 4 Ho 8,3 14,3 11,9 6,3 ER G.10 789 B.10 115 In.285 4 Ha (stl) ER 12W Der 6(5-10) 6(5)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 6kgf/cm^2 (5,9bar) e(ex.g) 6kgf/cm^2 (5,9bar) Gen 3 × 368kW 450V 60Hz a.c. Fuel 1 016,0t (hvf) 15,5kn
6915477 9GWY 316599 Df Esd Gc Pfd Rdr RTm/h/v	**NYANAW** ex Cooler Scan-74 **Pasomahtago Ltd.** Takoradi Ghana	**1 966** 1 022 2 462	✠LR class withdrawn 18/9/81	**1969**-5 Schlichting-Werft—Travemuende (1357) 93,71 (BB) 13,77 5,506 84,54 13,52 7,22 F 9,8 2 dks rf 330	**M General Cargo** Ref. 3 Ho 22,0 17,9 18,9 ER In.2 899 3 Ha (stl) (each 9,9 × 5,0) ER Der 6(3)	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 400kW 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller Fuel 508,0t (hvf) 17,5kn
5259371 UQHS M-25260 Df Esd Gc Rdr RT	**NYANDOMA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 161** 553 1 354	RS	**1961** Angyalfold Shipyard—Budapest 74,55 11,33 4,001 67,39 11,31 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(12) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 10,5kn
7625184 5ZVP 10037 Rdr	**NYANGUMI** **East African Harbours Corp.** Mombasa Kenya	**224** 68 —	NK	**1976** Robin Shipyard (Pte.) Ltd.—Singapore 30,51 2,993 27,67 8,81 3,81 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 2 × 72kW a.c. 13kn
5259395 10045 RTv	**NYATI** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**359** — —	✠Classed LR until 3/9/76	**1951**-9 A. & J. Inglis Ltd.—Glasgow (1430) 39,78 9,78 3,664 36,58 9,15 4,65 R rf 381	**TS Tug** 1 Ho 1 Ha (0,9 × 1,3)	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 Aitchison, Blair Ltd. Clydebank Gen 1 × 16kW 110V d.c. Fuel 74,0t (o.f.) 11kn
7008843 LLXJ C17400 Df Esd Rdr RT	**NYBO** ex Vestbas-79 ex Ny-Eros-78 Launched as Torbjorn **P/R Nybo** Ingvar Nygard Molde Norway	**441** 211 —	NV	**1970** Smedvik Mek. Verksted A/S—Tjorvag (21) 47,05 8,26 4,598 41,81 8,23 4,75 1 dk BK 119 len 71	**M Fishing** Side-fishing Ice strengthened 3 Ho 4 Ta ER 1 Ha (2,5 × 1,8) ER 6 Ha (each 2,5 × 3,6)	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 152kW 1 × 164kW 1 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)

7126308 XPYU D1934 RT	**NYBORG** **Kommanditfelagid T.G. 707** Lobra Faroe Islands	T.Mk **381** 178 —	NV	**1971** P/f Torshavnar Skipasmidja & M/V —Torshavn (16) 44,71 8,54 36,73 8,51 5,97 1 dk BK 157 len 74	**M Fishing** Stern Trawler Ice strengthened 6 Ta ER 6 Ha (each 2,5 × 1,5) ER Der 1(2)	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7628617 LGBQ 19087 Df Esd Rdr RT	**NYGARDSJOEN** **U. P. Nygaard** Maloy Norway	**198** 73 —		**1977** Sigbjorn Iversen M/V. Skips. —Flekkefjord (44) 32,01 7,70 3,201 27,01 7,62 3,81 1 dk	**M Fishing** Side-fishing Line-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Aabenraa 11kn
7359917 JXSN 18567 Df Esd Gc Pfd Rdr RT	**NYHAMMER** **Kommandittselskapet A/S Gassfart** Christian Haaland Haugesund Norway	**40 396** 25 467 48 772	NV	**1975** Ch. Nav. de La Ciotat—La Ciotat (296) 230,89 32,24 12,616 215,09 32,19 21,52 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 66 690 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 4 × 675kW 440V 60Hz a.c. Fuel 3 393,5t (hvf)-81,5pd 18kn
6904313 LATS C17124 Df Esd Gc Rdr RTm/h/v	**NYHAVN** **A/S Nygass & Co.** Christian Haaland Haugesund Norway	**12 974** 8 004 15 230	NV	**1968** Moss Vaerft & Dokk A/S—Moss (160) 162,57 22,53 9,519 150,63 22,51 14,51 B 31,7 F 15,6 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 19 450 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Marinens Hovedverft Horten Gen 3 × 524kW 440V 60Hz a.c. Fuel 270,0t (d.o.) 1 690,0t (hvf)-50,0pd 18,25kn
5084013 LJEK	**NYHOLM** ex Sulevaer-77 ex Dagrand-73 ex Dagning 11-61 ex Juvel-56 **Georg Nygard** Haugesund Norway	**133** 65 —	(NV)	**1936** A. M. Liaaen Skibs. & M/V. —Alesund (95) 35,06 5,77 5,72 3,20 1 dk R BK 191 len 38	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 180 × 300 260bhp (191kW) NE 49 A/B Atlas-Diesel Skm Fuel (d.o.)
7359436 LADO 18550 Df Esd Gc Pfd Rdr RT	**NYHOLT** **P/R Nyholt** Christian Haaland Haugesund Norway	**17 923** 12 099 31 501	NV	**1975** Oy Wartsila Ab—Turku/Abo (1217) 170,72(BB) 25,94 11,373 163,07 25,89 15,32 F - 1 dk rf 76	**M Tanker** Chemical 30 Ta ER L.35 000	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 660kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 2 370,5t (hvf)-49,0pd 16,25kn
7383580 LGAT 19059 Df Esd Gc Pfd Rdr RT	**NYHORIZONT** ex Horizont **Bjorgvin Godtlibsen** Tromso Norway	**298** 90 —	NV	**1975** Tronderverftet A/S—Hommelvik (22) 39,07 8,28 4,306 34,27 8,26 6,25 F - 1 dk	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,0) ER	Oil 4SA 8Cy. 230 × 270 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 116kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7359412 JXKA 18455 Df Esd Gc Pfd Rdr RT	**NYHORN** **A/S Atlas** Christian Haaland Haugesund Norway	**17 923** 12 099 31 501	NV	**1975** Oy Wartsila Ab—Turku/Abo (1215) 170,72(BB) 25,94 11,373 163,07 25,89 15,32 F - 1 dk rf 76	**M Tanker** Chemical 30 Ta ER L.35 000	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 660kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 2 370,5t (hvf)-49,0pd 16,25kn
5259462 LAHJ 13041 RT	**NYKSUND** **Jarle Evensen** Stokmarknes Norway	**198** 84 —	(NV)	**1950** Em. Moen & Son—Risor (157) 35,64 6,81 2,871 6,76 P 13,2 1 dk len 69	**Wood M General Cargo** 1 Ho ER 2 Ha (each 2,9 × 1,9) ER 1W Der 1(2,5)	Oil 4SA 6Cy. 205 × 275 204bhp (150kW) Ruston Chas. Ruwolt Pty. Ltd. Melbourne Fuel (d.o.) 9,5kn
5379975 LKXW 13332	**NYLON** ex Vidgrunn-69 **P/R Nylon** Knut P. Kvalsund Alesund Norway	**103** 34 —		**1952** Nordmore Elnar Vaagland—Vaagland 27,03 6,99 6,94 1 dk	**Wood M General Cargo** Mchy.aft	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 74 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7106360 A8XM 5373 Df Esd Gc Pfd Rdr RT	**NYMIT** ex Cosmos Bellatrix-77 ex Cosmos No. 2-75 **Algal Shipping Corp.** Monrovia Liberia	**2 152** 414 2 946	(NK)	**1970** Miho Zosensho K.K.—Shimizu (742) 87,31 16,26 5,015 74,43 16,21 5,08 F 14,7 2 dks	**TM RoRo Cargo** Vehicles Mchy.aft 1 Ho G.8 157 B.7 425 1 Ha (stl) (36,5 × 10,0) 8W Der 1(20) 1(10)	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 200kW 445V a.c. Fuel 689,0t-12,0pd 11,5kn
6620565 SYSB 6493 Df Esd Gc Rdr RTm/h	**NYMPH C** ex Aegean Nymph-80 **Atlantic Carriers S.A.** Laurel Sea Transport Ltd. Piraeus Greece	**22 260** 15 351 40 717	**✠100A1** SS 4/81 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty Ice Class 3 **✠LMC** EL pt $2\frac{13}{16}$"SQ FN 8078	**1966**-12 Mitsubishi Heavy Industries Ltd. —Yokohama (880) 193,55 28,07 11,837 183,06 28,02 16,11 P 32,4 F 14,7 1 dk rf nil DK fwd NS 8BH WB15235t incl. Comb. btm & STs in holds 2367t Topside tanks in holds 5849t	**M Bulk Carrier** 6 Ho 24,9 23,0 22,1 22,1 22,1 22,1 ER 6 Ha (stl) (13,2 13,5 13,5 13,5 13,5 13,5 × 11,2) ER	Oil 2SA 6Cy. 900 × 1500 13 800bhp (10 151kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB 100lbf/in^2 (6,9bar) e(ex.g) 156lbf/in^2 (10,8bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 196,5t (hvf)
6502402 6VNX Df Pfd Rdr	**NYOLANEM** ex Genkai Maru No. 68-77 **Senepesca Co. Ltd.** Dakar Senegal	**123** 50 —	BV	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1030) 32,90 5,82 2,363 29,44 5,80 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Kobe Hatsudoki Seizosho Kobe Fuel 41,5t (d.o.) 11,75kn

7420340 **NUTI** **425** **100A1** **1981** Taiwan M
Launched as Fook Gee One 53 Class Contemplated —Kaohsiung
— 42,85
RT FN 572 39,02 10,

7720788 **NUVAMARINA** **5 343** ✠**100A1** **1979**-11 Hijos c
EHTH 2 871 strengthened for heavy
Nuvamar S.A. 4 589 cargoes 118,65(BB) 18,
Df Esd Barcelona Spain ✠**LMC** **UMS** 110,22 18,
Gc Pfd EL X 495,0/50,0U2 P 6,8 F 8,9 2 (
Rdr RT FN 3087 rf nil
SF 5BH to U dk,
WB2089T incl.

7720776 **NUVAMENCHU** **5 343** ✠**100A1** **1979**-10 Hijos d
EHSP 2 871 strengthened for heavy
Nuvamar S.A. 4 589 cargoes 118,65(BB) 18,2
Df Esd Barcelona Spain ✠**LMC** **UMS** 109,91 18,2
Gc Pfd EL X 495,0/50,0U2 P 6,8 F 8,9 2 d
Rdr RT FN 3088 rf nil
SF 5BH to U dk 1
WB2089T incl.

7416208 **NUWAIBI** **221** **1976** Ast. Zamac
49 31,48
Government of The Republic of 140 BV 27,36 7,5
Esd Rdr **Iraq (Ministry of Agriculture** 1 dk
RT **& Agrarian Reform - State**
Fisheries Co.)
Basrah Iraq

5417923 **NY ARGO** **186** **1963** Johan Drage
LCKU ex Solbergfjord-79 72
Karl Dyb P/R — 33,05 7,1
Df Esd Alesund Norway 7,14
Rdr RT 1 dk

7713010 **NY-DOLSOY** **805** **1978** Ulstein Hatlo
LGPL 375 52,05 10,04
19125 **A/S Dolsoy** 1 016 NV 44,00 10,01
Df Esd Aage Aarseth 1 dk
Gc Pfd Alesund Norway rf 495 BK 246
Rdr RT

5213729 **NYALA** **12 392** ✠**100A1** SS 10/75 **1962**-9 Smith's Do
SVJR ex Anatoli-81 ex Lucigen-75 7 367 oil tanker Middlesbrough
5680 **Maralma Compania Naviera** 20 527 ✠**LMC** 170,47 21,82
Df Esd **S.A.** EL it $2\frac{7}{16}$"SQ 162,77 21,72
Gc Rdr Aegis Shipping Co. Ltd. FN 5479 P 34,2 B 17,1 F 16
RTv Piraeus Greece ✠LR class withdrawn RW rf 89
14BH WB471t

7233175 **NYALA** T.Mk ✠**100A1** CS 7/78 **1973**-7 Brodogradili
STNY **3 843** DTsf—vegetable oil Mosor"—Trogir
11 **Sudan Shipping Line Ltd.** 1 996 ✠**LMC** 117,96(BB) 18,11
Df Esd Port Sudan Sudan 7 580 ✠**Lloyd's RMC** 109,94 18,00
Gc Rdr **5 665** EL X 2"U2 Ba 29,0 F 11,6 2
RT 3 080 FN 3152 rf nil
8 563 6BH to U dk 1 to 2nd
DTsf698T

6915477 **NYANAW** **1 966** **1969**-5 Schlichting-V
9GWY ex Cooler Scan-74 1 022
316599 **Pasomahtago Ltd.** 2 462 ✠LR class withdrawn 93,71 (BB) 13,77
Df Esd Takoradi Ghana 18/9/81 84,54 13,52
Gc Pfd F 9,8 2 dks
Rdr rf 330
RTm/h/v

5259371 **NYANDOMA** **1 161** **1961** Angyalfold Ship
UQHS 553 74,55 11,33
M-25260 **U.S.S.R. -Northern Shipping Co.** 1 354 RS 67,39 11,31
Df Esd Arkhangelsk U.S.S.R. 1 dk
Gc Rdr
RT

7625184 **NYANGUMI** **224** **1976** Robin Shipyard
5ZVP 68 30,51
10037 **East African Harbours Corp.** — NK 27,67 8,81
Rdr Mombasa Kenya 1 dk

5259395 **NYATI** **359** **1951**-9 A. & J. Inglis
—
10045 **East African Harbours Corp.** — ✠Classed LR until 39,78 9,78
RTv Dar-es-Salaam Tanzania 3/9/76 36,58 9,15
R rf 381

7008843 **NYBO** **441** **1970** Smedvik Mek. Ve
LLXJ ex Vestbas-79 ex Ny-Eros-78 211
C17400 Launched as Torbjorn —
Df Esd **P/R Nybo** NV 47,05 8,26
Rdr RT Ingvar Nygard 41,81 8,23
Molde Norway 1 dk
BK 119

7527186 **NYON** **36 207** ✠**100A1** **1978**-5 Hitachi Zosen—Ariake V
HBFC ex Itel Polaris-79 24 444 strengthened for heavy Nagasu
111 ex Pearl Corona-78 59 840 cargoes, Nos. 2, 4 & 6 224,54(BB) 32,24 12,44
Df Esd **Helica S.A.** holds may be empty 214,99 32,21 17,81
Gc Pfd Societe d'Armement Maritime ✠**LMC** **UMS** F 17,7 1 dk
Rdr RT Suisse-Atlantique S.A. EL Pt 660,0/78,0U3 rf 51
Basle Switzerland FN 10754 9BH WB32800T incl. Comb bt
holds 9458T, Topside tanks i
9655T, & No. 4 hold 10977

6501018 **NYROCA** **493** (BV) **1964**-12 N.V. Scheeps. v.d. W
TKKA 229
5382 **Compagnie d'Armement a la** — ✠Classed LR until 2/69 45,93 8,82 3,6
Df Esd **Peche Atlantique (CAPA)** 40,01 8,51 4,3
Pfd Rdr Lorient France B & F 34,2
RT rf 483 Box K

6859893 **NYROK** **255** **1953** ....East Germany
URRY ex Refrizherator 1204 Nyrok 88 38,51 7,37 2,3
M-21753 **U.S.S.R.** 167 (RS) 3,5
Arkhangelsk U.S.S.R. 1 dk

6704268 **NYSAND** **299** **1967** I/S Orskovs Staalskibsva
LCPU ex Sorvik-78 ex Norfos-76 195 —Frederikshavn
ex Lisbeth Bulow-71 — BV 48,14 8,69 3,0
Df Esd **Jakob Einarsen** 43,21 8,64 3,4
Pfd Rdr Kopervik Norway P 3,7 B 8,0 F 9,2 1 dk
RTm/v

5179698 **NYSTROM** **166** **1954** A. M. Liaaen Skibs. & M
LERX ex Nybo-68 ex K'Ak'Ortok'-66 76 —Alesund
18119 ex Marie Degn-66 — NV 32,67 6,30 3,
Df Esd ex K'Ak'Ortok'-65 ex Longva-61 29,37 6,28 3,
Rdr **Johan H. Dyb P/R** 1 dk
Johan H. Dyb BK 119
Alesund Norway

7437109 **NYURA KIZHEVATOVA** T.Mk **1974** Santierul Naval Turnu-S
UFAP **1 222** Severin
M-25679 **U.S.S.R. -Soviet Danube** 427 RS 88,75 12,83 –
Df Esd **Shipping Co.** — 6,
Gc Rdr Izmail U.S.S.R. **2 079** 2 dks
RT 918
2 180

7336549 **NYUTA** **55 218** **1974** Oresundsvarvet A/B—
3FZW ex Inni-74 ex Vincita-74 40 938
4416-74 **Navegacion Frances S.A.** 103 332 NV 256,50(BB) 39,02 15,
Df Esd Panama Panama 244,20 38,99 20,
Gc Pfd F 18,6 1 dk
Rdr RT rf 64

5340065 **NYVANG** **294** **1953** Schiffswerft C. Luehri
LAOO ex Byrding-71 ex Steinmann-63 125 —Kirchhammelwarden, Bra
C13585 **Hans Einarsen** 465 NV 42,98 7,78 3
Df Esd Kopervik Norway 38,44 7,73 3
RT 1 dk
RW rf 102

5259577 **NYVARDEN** **145** **1954** Vaagland Batbyggeri
LEMK 53
13944 **A/S Ibestad Havfiske** — 31,50 7,01
Esd RT Trondheim Norway 6,56 3
1 dk

5138010 **NYVONIA I** **167** **1912** Moss Vaerft Akties—
LDFU ex Gullfjell-67 ex Fjordgubben-60 88 30,79 5,97 2
ex Rutland 2-56 ex Denofa 2-39 178 (NV) 5,95 2
RTm ex Saaheim 1 dk
Sverre Bertheussen P/R RW
Harstad Norway

6904325 **NZADI** **317** **1969** Beliard-Murdoch S.A.
109
Peche Maritime du Zaire 286 (BV) 46,31 8,28 3
Df Esd Matadi Zaire 42,02 8,21 4
Rdr RT 1 dk

5098600 **O DAE YANG No. 101** **706** **1954** Sasebo Senpaku Kog
6LCG ex Eiho Maru-67 435
BM21 **Kwak Young Ja** 1 063 KR 57,41 9,25 4
628 Busan South Korea 52,96 9,20 4
Rdr RT P 13,8 F 6,4 1 dk

7832622 **O DAE YANG No. 103** **294** **1967** Maruyo Zosen Tekko
6MDZ 138 45,60
BF21631 **Koo Il Industrial Co. Ltd.** — KR 39,60 8,31
Df Esd Busan South Korea 1 dk
Gc Pfd
Rdr RT

iake Works, **M Bulk Carrier**
(4548)
2,447 pt higher tensile steel
7,81 1 Ho 25,9 6 Ho each 24,0
G.74 262
1 Ha (stl) (16,0 × 13,1) 6 Ha
(each 16,0 × 13,1) ER
mb btm & STs in
anks in holds
0977T

d. Werf—Deest **M Fishing**
(313) Stern Trawler Ref
3,633/3,817
4,35 In.261

any **M Fishing**
2,350 Ice strengthened
3,51 2 Ho
B.267
2 Ha (stl) (each 1,9 × 1,9)
Der 1(20) 1(1,5)

skibsvaerft **M General Cargo**
(43)
3,004 1 Ho 29,9 ER
3,46 G.708 B.616
2 Ha (each 10,7 × 4,9) ER
dk 2W Der 2(2)

ibs. & M/V. **M Fishing**
(89) Side-fishing
3,201
3,28 2 Ha (1,0 3,2 × 1,2) ER
len 54

Turnu-Severin—Turnu- **M General Cargo**
Ice strengthened
—/5,201 3 Ho ER
6,71 B.3 240
3 Ha (stl) (8,8 × 7,7) (12,8
10,2) ER
Der 1(20) 2(10)

et A/B—Landskrona **M Ore/Bulk/Oil Carrier**
(241) Str. heavy cargoes
15,114 9 Ho/Ta 22,4 22,7 18,9
20,60 17,9 17,9 17,9 17,9
14 Topside Ta ER
G.114 470 B.107 709
L.(oil) 123 195
1 Ha (stl) (13,4 × 13,0) 8
(each 13,4 × 19,9) ER

C. Luehring **M General Cargo**
arden, Brake (525)
3 3,087 1 Ho ER
3 3,36
1 Ha (18,3 × 4,8) ER
2W Der 2

atbyggeri A/L—Vaagland **Wood M General Cargo**
(47) Mchy.aft
1
6 3,23
len 69

ft Akties—Moss **M General Cargo**
97 2,439
95 2,90 1 Ho 16,6 ER
G.283
1 Ha (9,5 × 2,8) ER
1W Der 1(3)

urdoch S.A.—Oostende **M Fishing**
(C.204) Side Trawler Ref
,28 3,804 Mchy.aft
,21 4,12 1 Ho
In.240
3 Ha (each 1,0 × 1,0)

Senpaku Kogyo—Sasebo **M Tanker**
(102)
9,25 4,039 3 Ta ER
9,20 4,47 L.(oil) 1 281
1 dk

Zosen Tekkosho—Shiogama **M Fishing**
Stern Trawler Ref
8,31 3,76
In.333
3 Ha (1,8 1,8 × 2,3) (1,

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756 **1966** Niigata Eng. Co. Ltd.—Niigata
401 66,10 ... 4,263
011 KR 59,42 10,20 4,75
P 25,3 F 8,3 1 dk
M Fish Carrier
Ref
In.1 192
2 Ha (2,5 2,5 × 2,5)
Der 4(5)
Oil 4SA 6Cy. 430 × 620
1 550bhp (1 140kW)
Niigata Eng. Co. Ltd. Niigata
Gen 2 × 192kW 450V a.c.
12kn

654 **1968** Shikoku Dockyard Co. Ltd.
541 —Takamatsu (729)
519 KR (NK) 104,50 14,51 5,843
93,50 14,48 7,65
P 25,0 F 10,4 2 dks
RW rf 305
M Fish Carrier
Ref.
Mchy.aft
3 Ho
In.3 810
3 Ha (stl) (each 4,2 × 4,5)
6W Der 6(3)
Oil 4SA 6Cy. 400 × 460
3 520bhp (2 589kW)
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gen 2 × 360kW 445V a.c.
Fuel 908,5t (hvf)-16,5pd 15kn

92 **1967** Yamanishi Zosen K.K.—Ishinomaki
39 ... ...
— KR 41,46 8,31 3,76
1 dk
M Fishing
Stern Trawler Ref
In.378
3 Ha (each 1,9 × 2,3)
Oil 4SA 6Cy. 310 × 380
1 250bhp (919kW)
Niigata Eng. Co. Ltd. Niigata
Gen 2 × 100kW 225V a.c.
10,5kn

92 **1966** Niigata Eng. Co. Ltd.—Niigata (680)
22 46,79 8,26 3,201
84 KR 41,69 8,23 3,59
1 dk
M Fishing
Stern Trawler Ref
In.376
3 Ha (1,6 1,6 × 2,0) (1,6 × 2,5) ER
Oil 4SA 6Cy. 310 × 380
1 250bhp (919kW)
Niigata Eng. Co. Ltd. Niigata
Gen 2 × 40kW 225V a.c.
12kn

54 **1964** Kanasashi Zosensho—Shimizu (615)
92 66,25 10,85 4,496
12 KR (NK) 60,81 10,80 7,19
P 6,8 B 17,1 F 32,4 1 dk
M Fishing
Stern Trawler Ref
In.2 790
3 Ha (2,2 × 2,5) (2,2 × 2,9) (1,9 × 2,8) ER
Oil 4SA 6Cy. 470 × 670
2 100bhp (1 545kW)
Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
Gen 3 × 184kW 230V a.c.
Fuel 449,0t 12,5kn

9 **1962** Kanasashi Zosensho—Shimizu (440)
5 54,46 8,67 3,633
— KR 48,93 8,60 4,12
1 dk
M Fishing
Side-fishing Tuna Line-fishing Ref
In.637
3 Ha (each 1,7 × 1,6) ER
Oil 4SA 6Cy. 370 × 520
1 000bhp (736kW)
Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
Gen 2 × 128kW 230V a.c.
12kn

8 **1962** Miho Zosensho K.K.—Shimizu (326)
3 46,00 7,52
— KR 40,49 7,50 3,61
1 dk
M Fishing
Side-fishing Tuna Line-fishing Ref
In.243
3 Ha (each 1,6 × 1,6) ER
Oil 4SA 6Cy. 300 × 420
650bhp (478kW)
Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
Gen 2 × 104kW 220V a.c.
Fuel 154,5t 11,5kn

4 **1960** Uchida Zosen—Ise (537)
1 42,02 7,40 2,998
L (KR) 37,67 7,29 3,51
1 dk
RW
M Fishing
Side-fishing
Mchy.aft
3 Ha (each 1,3 × 1,3)
Oil 4SA 6Cy. 310 × 440
650bhp (478kW)
Niigata Eng. Co. Ltd. Niigata
10,5kn

) **1963** Nichiro Zosen—Ishinomaki
34,88
(KR) 30,89 5,71 2,65
1 dk
M Fish Carrier
Ref
Oil 4SA 6Cy. 260 × 400
340bhp (250kW)
Niigata Eng. Co. Ltd. Niigata
9kn

1960 Kanasashi Zosensho—Shimizu (385)
51,41 8,84
KR 47,27 8,79 4,32
1 dk
M Fishing
Side-fishing Tuna Line-fishing Ref
In.615
3 Ha (each 1,8 × 1,9) ER
Oil 4SA 6Cy. 370 × 520
1 000bhp (736kW)
Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
Gen 2 × 116kW 225V a.c.
12kn

1963 Miho Zosensho K.K.—Shimizu (385)
51,26 8,03
(KR) 45,60 8,01 3,81
P 19,9 F 6,4 1 dk
M Fishing
Side-fishing Tuna Line-fishing Ref
In.441
3 Ha (1,3 1,3 × 0,9) (1,3 × 1,3) ER
Der 1(1)
Oil 4SA 6Cy. 370 × 520
1 000bhp (736kW)
Niigata Eng. Co. Ltd. Niigata
Fuel 197,0t 10,75kn

1974 Dae Dong SB. Co.—Busan (128)
55,94
KR 49,51 8,60 4,09
P 21,4 F 7,1 1 dk
M Fishing
Side-fishing Tuna Line-fishing Ref
In.675
3 Ha (1,9 1,9 × 1,9) (1,3 × 0,9) ER
Oil 4SA 6Cy. 280 × 440
1 350bhp (993kW)
Akasaka Diesels Ltd. Yaizu
Gen 2 × 200kW 225V a.c.
12kn

1974 Dae Dong SB. Co.—Busan (130)
55,94
KR 49,51 8,60 4,09
P 21,4 F 7,1 1 dk
M Fishing
Side-fishing Tuna Line-fishing Ref
In.475
3 Ha (1,9 1,9 × 1,9) (1,3 × 0,9) ER
Oil 4SA 6Cy. 280 × 440
1 350bhp (993kW)
Akasaka Diesels Ltd. Yaizu
Gen 2 × 200kW 225V a.c.
12kn

8110710 D9FL BM11 065 Df Esd Gc Rdr RT	**O KWANG** **Han Sung Shipping Co. Ltd.** Busan South Korea	**1 996** 1 202 3 263	KR	**1981** Shin Ah SB. Co.—Chung Mu (237) 88,27 5,335 81,51 13,01 6,51 P 18,9 F 5,8 1 dk	**M General Cargo** G.4 055 B.3 971 3 Ha (6,7 × 17,9) (6,7 6,7 × 25,7) Der 1(15) 1(10)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 120kW 445V a.c. 13,25kn
7916105 ELAB4 6808 Df Esd Gc Pfd Rdr RT	**O SOLE MIO** **Stellar Shipping Corp.** Monrovia Liberia	**16 650** 11 018 27 000	AB	**1980** Hitachi Zosen—Maizuru Works, Maizuru (4645) 176,46(BB) 10,572 167,21 23,11 14,76 P 29,6 F 11,3 1 dk rf 94	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 514 B.33 566 5 Ha (stl) (12,8 19,9 16,0 19,9 16,0 × 11,4) Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 420kW a.c. 17,5kn
7101255 WY2746 503789	**O. G. C. SURVEYOR** ex Captain Govie-77 **Robert Earl Everett** Galveston, Tx United States of America	**107** 73 —		**1966** Capell Marine Inc.—Freeport, Tx *19,69* 6,71 3,48	**TM Supply Ship** Deck Cargo	Oil 500bhp (368kW) Cummins Engine Co. Inc. U.S.A. Fuel (d.o.)
7633820 9V2717 380631 Esd Gc RT	**O. I. L. SUPPLY 1** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**477** 146 514	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (121) 45,12 1,831 10,98 3,41 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 240 × 260 geared to sc. shafts 2 100bhp (1 545kW) Stork-Werkspoor Diesel B.V. Netherlands 13kn
7633832 9V2721 380660 Esd Gc RT	**O. I. L. SUPPLY 2** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**477** 146 514	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (122) 45,12 3,401 10,98 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 240 × 260 geared to sc. shafts 2 100bhp (1 545kW) Stork-Werkspoor Diesel B.V. Netherlands 13kn
7633844 9V2729 380696 Esd Gc RT	**O. I. L. SUPPLY 3** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**477** 146 514	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (123) 45,12 1,831 10,98 3,41 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 240 × 260 geared to sc. shafts 2 100bhp (1 545kW) Stork-Werkspoor Diesel B.V. Netherlands 13kn
7633856 9V2735 381219 Esd Gc RT	**O. I. L. SUPPLY 4** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**477** 146 514	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (124) 45,12 1,831 10,98 3,41 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 240 × 230 geared to sc. shafts 2 100bhp (1 545kW) Stork-Werkspoor Diesel B.V. Netherlands 13kn
7808061 9V2815 381448 Esd Rdr RT	**O. I. SARAWAK** **Renavess Pte. Ltd.** Singapore Singapore	**157** 23 —	AB	**1978** Sing Koon Seng (Pte.) Ltd. —Singapore (474) 27,01 2,147 26,01 7,41 3,03 1 dk	**TM Work Ship**	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Mossville, Peoria Gen 2 × 40kW a.c. 12kn
7307536 WF7716 267877	**O. M. HAVERSTICK** **Seacoast Products Inc.** Morgan City, La United States of America	**197** 134 —		**1954** ....Port Arthur, Tx *43,13* 7,98 2,11	**M Fishing**	Oil 1 160bhp (853kW) .... Fuel (d.o.)
5259723 JWYZ C15164 Rdr	**O. V. K. III** **Oslo Kommune** Oslo Norway	**475** 266 —	NV	**1958** Holmens Verft—Risor (90) 43,54 9,05 3,226 40,75 9,02 3,51 1 dk	**M Sludge Carrier** Ice strengthened Mchy.aft	Oil 2SA 4Cy. 280 × 420 320bhp (235kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 41kW 1 × 30kW 230V 50Hz a.c. Fuel 9,0t (d.o.)
7512478 CLDR Df Esd Gc Pfd Rdr RT	**O'HIGGINS** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**9 656** 5 459 14 763	✠100A1 DTf vegetable oil ✠LMC UMS ✠Lloyd's RMC EL Bt 550,0/58,0U2 FN 4549	**1977**-11 Helsingor Vaerft A/S—Helsingor (413) 154,11 19,89 9,451 142,88 19,80 12,04 Ba 48,5 F 30,8 2 dks rf 102 DK fwd 6BH to U dk, 2 to 2nd dk WB2888T incl. DTf870T	**M General Cargo** CSD Ref 5 Ho 14,0 16,6 6,4DTp&s 22,7 20,9 20,9 ER 2 TwD 13,1Upr 20,9Upr 5 TwD 16,3 22,7 22,7 20,9 20,9 G.20 590 B.19 275 In.1 173 L.830 TEU 152 C. 152/20' 1 Ha (stl) (6,1 × 4,5) 4 Ha (stl) (each 13,7 × 7,7) ER 18W Der 1(75) 1(30) 8(10) 10(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Helsingor Vaerft A/S Helsingor AuxB (o.f.) 9,5kgf/cm² (9,4bar) AuxB (ex.g) 12kgf/cm² (11,8bar) rcv 0,93N/mm² (9.5kgf/cm²) Gen 3 × 480kW 450V 60Hz a.c. Fuel 246,0t (d.o.) 1 462,0t (hvf) 17,25kn
7913191 H9FN 1083 8-81 Df Esd Gc Rdr RT	**OAHU** **Mar del Plata Armadora S.A.** Panama Panama	T.Mk **3 584** 1 990 6 782 **6 807** 3 928 9 809	✠100A1 container ship ✠LMC UMS EL Z 522,5/54,0U2 FN 3475	**1980**-10 Mie Zosen K.K.—Yokkaichi (197) 120,83(BB) 20,86 6,463/7,914 110,90 20,81 10,52 F 17,7 2 dks rf 610 8BH WB2012T incl. DTf354T	**M Container Ship** Fixed-guides 5 Cell.Ho 14,3 13,6 13,6 13,6 13,6 ER TEU 528 C.Ho 228/20' (35'/40') C.Dk 240/20' (35'/40') 24/35' 30/40' 10 Ha (stl) ER	Oil 2SA 8Cy. 450 × 1200 7 040bhp (5 178kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 10kgf/cm² (9,9bar) Gen 3 × 480kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
7714923 D5DS 6219 Df Esd Gc Pfd Rdr RT	**OAK** ex Mammoth Oak-78 **Lash Carriers Inc.** Monrovia Liberia	**1 857** 807 11 550	AB	**1978** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1063) 134,50 34,24 4,801 125,02 34,21 7,52 1 dk	**TM Barge Carrier Dock Ship** Mchy.aft TEU 108 C.dk 108/20'	2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shafts 5 880bhp (4 325kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama 10,25kn
6827151 JINB 102759 Df Esd Gc Pfd Rdr RT	**OAK LEAF** ex Taisei Maru No. 39-78 **K.K. Futabagumi Kaisoten** Tokyo Japan	**1 487** 852 1 907	NK	**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (687) 86,72 12,81 5,106 79,99 12,78 6,00 P 36,3 F 9,8 1 dk	**M General Cargo** Ref. 4 Ho ER In.2 292 4 Ha (each 5,5 × 4,0) ER Der 6(3)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Kobe Hatsudoki Seizosho Gen 3 × 132kW 445V a.c. Fuel 663,5t-12,0pd 15,5kn

7426057 3FXD 7983-77 Df Esd Gc Pfd Rdr RT	**OAK MARINER** ex Pegasus Ace-81 ex Blue Pegasus-77 **Rowland Shipping Co. Ltd.** Panama Panama	**4 951** 3 399 7 322		**1976** Honda Zosen—Saiki (634) 120,33 23,04 6,719 NK 113,49 23,00 7,95	**M Vehicles Carrier** Mchy.aft G.38 760 B.37 090	Vee Oil 4SA 14Cy. 400 × 460 geared to sc. shaft 9 100bhp (6 694kW) Pielstick Nippon Kokan Yokohama 16kn
7908873 ELBA8 7011 Df Esd Gc Rdr RT	**OAK RIVER** Launched as Salena **Triumphant Maritime Corp.** Oak S.S. Co. Ltd. Monrovia Liberia	**30 702** 21 160 57 741		**1981** Koyo Dockyard Co. Ltd.—Japan (1001) NK 228,63(BB) 32,24 11,923 218,02 32,21 19,03 1 dk	**M Tanker** 9 Ta ER L.(oil) 74 012	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 680kW 450V 60Hz a.c. Fuel-41,0pd 14,5kn
8014708 3ERX 1043 7-HK Df Esd Gc Pfd Rdr RT	**OAK STAR** **Mansfield Shipping Ltd.** Oak S.S. Co. Ltd. Panama Panama	**15 708** 11 863 27 048	✠**100A1** bulk carrier strengthened for heavy cargoes hold Nos. 2 & 4 may be empty ✠**LMC** EL Gt 577,5/60,0U3 FN 6647	**1981**-9 (Aft section) Nipponkai Heavy Ind. Co. Ltd.—Toyama (219) **1981**-9 Rinkai Kogyo K.K.—Setoda (54) 191,29(BB) 22,94 9,451 182,81 22,86 13,49 P 27,2 F 15,0 1 dk rf nil 7BH WB10443T incl. Comb. btm. & STs in holds 3820øt topside tanks in holds 5167T	**M Bulk Carrier** pt higher tensile steel.	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c.
5259785 MAJC 166691 Df RT	**OAKDENE** ex Empire Punch-55 **G. I. F. & E. C. D. Sealy** Sunderland United Kingdom	**321** 145 —	✠Classed LR until 14/2/69	**1942**-5 Richards Iron Works Ltd. —Lowestoft (296) 41,76 7,50 2,706 39,63 7,47 2,95 P 11,0 F 4,0 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 265 × 345 330bhp (243kW) Crossley Bros. Ltd. Manchester
5225045 KPIV 248076 Df Esd Gc Pfd Rdr RT	**OAKLAND** ex Marine Tiger-66 **Reynolds Leasing Corp.** Sea-Land Service Inc. Wilmington, De United States of America	**17 184** 13 085 17 249		**1945** (Fwd & aft sections) Kaiser Co. Inc —Vancouver, Wa (501) AB **1966** (Cargo section) Ingalls SB. Corp. —Pascagoula, Ms 208,77 23,83 9,189 200,57 23,78 14,33 P 43,6 B 119,8 F 19,6 2 dks rf nil len 66 conv General Cargo 66	**S Container Ship** Fixed-guides 6 Cell.Ho ER C.Ho 355/35′ C.Dk 254/35′ 11 Ha ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 400kW Fuel 2 077,0t (o.f.) 17kn
7379046 H3CE 5690-75 Df Esd Gc Rdr RT	**OAKLAND** **Mindoro Shipping S.A.** Panama Panama	**8 915** 5 978 15 142		**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2417) BV 143,41(BB) 19,87 9,033 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 2(20) 10(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. Japan 13,5kn
5391686 MEDF 303208 Df Esd Pfd Rdr	**OAKLEIGH** ex Wilronwood-79 **D. E. Rainey** Lowestoft United Kingdom	**162** 54 —	✠**100A1** SS 8/78 for service in winter (Nov—31 Mar inc.) in the North Sea, south of Lat. 59°N in the English Channel & the west coast of the U.K. east of a direct line from Ushant — the western extremity of the Scilly Isles — Hook Head L.H., Inishtrahull Island — Barra Head, the Outer Hebrides & south from the Butt of Lewis — Cape Wrath. In summer only (1 Apr—31 Oct) within sea area enclosed between Lat. 62°N & 48°N Long. 15°W & the coast of Europe, except that the ship may be employed in the area between Lat. 60°N & 62°N — the west of the Greenwich Meridian only during the period 16 Apr — 15 Oct ✠**LMC** EL (b) $\frac{7}{8}$″ FN 299	**1961**-9 Brooke Marine Ltd.—Lowestoft (285) *29,88* 6,89 3,102 29,29 6,79 3,43 F 4,3 RW rf 533 BK 127 conv Side Trawler Fishing 77 4BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. shaft 438bhp (322kW) ✠ NE made61 reconditioned & fitted1/81 Lister Blackstone Mirrless Mar. Stockport
6421672 H8XX 1055 9-80 Df Esd Gc Rdr RTm/h	**OAKWOOD** ex Neptune Beryl-80 ex Olau Jari-70 ex Cap Egmont-70 ex Cap Flinders-67 ex Olau Jari-66 ex Sardinia-66 ex Olau Jari-64 **Mamoni Shipping Co. Ltd.** Panama Panama	T.Mk **2 583** 1 312 — **4 563** 2 680 6 064	✠**100A1** CS 9/79 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL x $1\frac{13}{16}$″SQ FN 2730	**1964**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (372) 121,01 15,96 —/7,014 108,74 15,91 9,20 F 27,2 2 dks rf 102 Coll BH to U dk 6 to 2nd dk WB1368t incl. Tunnel tanks 138t DTf88t	**M General Cargo** Ref 4P 4 Ho 14,6 23,4 25,6 17,9 G.9 911 B.9 061 In.1 286 4 Ha (stl) (7,8 14,8comb. 14,8comb. 9,0 × 6,0) 4W Cr 4(3) Der 1(50) 4(10)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 168kW 440V 60Hz a.c. Fuel 914,5t (hvf) 16kn
6716819 LJSS RT	**OANES** ex Kleppesto-67 **P/R Tina** Jorgen Bosvik Stavanger Norway	**292** 139 —		**1955** Mjellem & Karlsen A/S—Bergen (77) (NV) 35,03 9,02 9,00 3,26 2 dks BK 170	**M RoRo Cargo/Ferry** Vehicles 399P Mchy.aft	Oil 2SA 6Cy. 280 × 420 480bhp (353kW) Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 11kn

7816850 GBCM 388272 Esd Pfd Rdr RT	**OARSMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**1 550** 961 2 547	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** EL M 385,0/32,0U2 FN 1334	**1980**-1 R. Dunston (Hessle) Ltd.—Hessle (921) 76,13 12,53 4,861 72,50 12,40 6,00 P 15,6 F 7,7 1 dk rf 229 '8BH WB200T	**M Tanker** 10 Ta ER L.(oil) 3 329 HeCls. C	Vee Oil 4SA 8Cy. 254 × 305 sr geared to sc. shaft 1 880bhp (1 383kW) Ruston Diesels Ltd. Newton-le-Willows db (o.f.) 6kgf/cm² (5,9bar) Gen 3 × 111kW 1 × 65kW 415V 50Hz a.c. Controllable pitch propeller Fuel 101,0t (d.o.) 11kn
6408125 JM2061 92354	**OASA MARU** **Oasa Kisen K.K.** Osaki, Japan Hiroshima Pref.	**398** 217 546		**1963** Hashihama Zosen—Imabari (154) 45,65 7,65 3,328 40,70 7,61 3,71 1 dk RW len 64	**M General Cargo** 1 Ho ER G.763 B.721 1 Ha (22,4 × 4,6) ER Der 1(1,5)	Oil 4SA 6Cy. 290 × 430 550bhp (405kW) Nippon Hatsudoki Kobe 11kn
5134014 HPSX 153-63 Df Esd Gc Rdr RT	**OASIS** ex Gota River-81 **Compania Atlantica Pacifica S.A.** Panama Panama	**22 424** 13 921 —	(NV)	**1962** Eriksbergs M/V A/B—Goteborg (567) 208,03 26,60 11,564 197,97 26,52 14,79 1 dk	**M Tanker** Mchy.aft L.(oil) 48 535	Oil 2SA 10Cy. 740 × 1600 B&W Eriksbergs M/V A/B Goteborg
6924753 3FSA 5146 -75A Df Esd Gc Rdr RT	**OASIS DUKE** ex Saint Lourdes-80 ex Tokei Maru-73 **Oasis Duke Navigation Inc.** Panama Panama	**4 267** 2 735 6 827	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (485) 111,84 16,84 6,757 103,49 16,82 8,31 P 23,5 F 9,2 1 dk RW	**M General Cargo** 3 Ho ER G.9 135 B.8 663 3 Ha (stl) (11,9 22,4 22,4 × 8,0) ER Der 2(15) 3(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 160kW 445V a.c. Fuel 558,0t 12,5kn
7031656 H9JA 9816-HK Df Esd Gc Pfd Rdr RT	**OASIS EMPEROR** ex Papiliona-80 ex Toko Maru-76 **Oasis Emperor Navigation Inc.** Panama Panama	**3 134** 2 246 5 973	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (661) 101,12 16,06 6,801 94,01 16,01 8,21 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 132kW 445V a.c. Fuel 498,0t-12,5pd 12,5kn
6911445 3FBT 3032 -73A Df Esd Gc Pfd Rdr RT	**OASIS PRINCE** ex Saint Prince-79 ex Kotoku Maru-73 **Oasis Prince Navigation Inc.** Panama Panama	**3 910** 2 386 6 207	NK	**1969** Shin Yamamoto Zosen—Kochi (107) 110,01 16,24 6,706 101,53 16,21 8,21 P 22,3 F 10,4 1 dk RW	**M General Cargo** 3 Ho ER G.8 699 B.8 091 3 Ha (stl) (14,1 22,4 14,0 × 8,0) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 152kW 445V a.c. Fuel 440,0t 13,5kn
7374905 H3RU 6593- PEXT Df Esd Gc Rdr RT	**OASIS REGENT** ex Terry Rich-81 ex Everwise-80 **Oasis Regent Navigation Inc.** Panama Panama	**4 425** 2 793 7 137	BV	**1975** Nishi Zosen K.K.—Imabari (160) 6,986 101,89 17,20 8,49	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7003180 HOWW 8880 -78A Df Esd Gc Rdr RT	**OASIS SAINT** ex Nusantara 1-81 ex Yusho Maru-78 **Oasis Saint Navigation S.A.** Panama Panama	**3 852** 2 491 6 188	NK	**1969** Kanasashi Zosensho—Shimizu (905) 110,14 16,24 6,655 101,91 16,21 8,21 P 25,0 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 594 B.8 102 2 Ha (stl) (26,9 28,5 × 8,0) ER 12W Der 4(15)	Oil 4SA 6Cy. 520 × 680 3 500bhp (2 574kW) Nippon Hatsudoki Kobe Gen 2 × 152kW 445V a.c. Fuel 393,0t-11,0pd 12,5kn
6924636 H9EI 1092 0-81 Df Esd Gc Pfd Rdr RT	**OASIS VISCOUNT** ex Ikuta Maru-80 **Oasis Viscount Navigation Inc.** Panama Panama	**2 992** 1 906 5 661	NK	**1969** Hashihama Zosen—Imabari (246) 100,64 15,63 6,503 94,01 15,60 7,78 P 20,5 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.7 132 B.6 641 2 Ha (stl) (24,6 28,0 × 8,0) ER 12W Der 4(15)	Oil 4SA 6Cy. 520 × 860 3 200bhp (2 354kW) Nippon Hatsudoki Kobe Gen 2 × 160kW 445V a.c. Fuel 566,0t-11,0pd 12,25kn
6720286 8-516 Df Esd Gc Pfd RT	**OASIS II** ex Il Woo No. 1-79 ex Kumano Maru No. 15 **La Societe de Navigation d'Armement et de Peche** Agadir Morocco	**291** 108 —	KR	**1967** Yamanishi Zosen K.K.—Ishinomaki (546) 44,71 8,41 3,302 39,30 8,39 3,76 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. 11,5kn
7832517 8-517 Df Esd Gc Pfd Rdr RT	**OASIS III** ex Il Woo No. 7-79 ex Eishin Maru No. 30-74 **La Societe de Navigation d'Armement et de Peche** Agadir Morocco	**349** 148 —	KR	**1968** Shimoda Dockyard Co. Ltd. —Shimoda 47,38 42,70 8,60 4,20 1 dk	**M Fishing** Stern Trawler Ref In.267 2 Ha (each 1,7 × 1,7)	Oil 4SA 8Cy. 310 × 380 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 230V a.c. 11,5kn
5407576	**OAXACA** ex Maria Dolores-62 **Servicios Maritimos Mexicanos S.A.** Ensenada Mexico	**331** 275 335		**1943** Commercial Iron Works—Portland, Or 47,86 7,01 2,439 6,96 1 dk	**TM General Cargo**	2 Oil ....
6923773 ESID M-30294 Df Esd Gc Pfd Rdr RT	**OB** **U.S.S.R.-'Kaspryba'** Astrakhan U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (135) 65,74 11,33 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.795 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn

127164 8MU 182- PEXT1 Esd c Rdr Tm	**OBA** ex Elloba-81 ex Blue Sky-80 ex Nia-77 ex Rita V-70 ex Masuna V-66 ex Geffen-65 ex Mim-52 **Astro Oriental Armadora S.A.** Panama Panama	**2 966** 1 741 4 562	AB	**1951** Trondhjems M/V A/S—Trondheim (221) 98,68 13,42 6,909 91,37 13,39 8,51 2 dks rf 69	**M General Cargo** 3 Ho 32,3 — — G.6 258 B.5 833 4 Ha (9,3 11,2 10,5 7,4 × 5,4) 10W Der 1(15) 8(3-5) 2(2)	CSD 8P	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) E made55 fitted71 Sulzer Bros. Win Gen 4 × 120kW 230V d.c. Fuel 501,0t (d.o.) 13kn
815663 16657 Esd c Rdr	**OBAATAN** ex Dong Won No. 808-81 ex Kyowa Maru No. 1-76 **Atlantic Tuna Complex Ltd.** Takoradi Ghana	**252** 92 —	KR	**1966** Miho Zosensho K.K.—Shimizu (586) 45,70 7,24 38,00 7,22 3,48 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref In.221 5 Ha (each 1,1 × 1,1) ER		Oil 4SA 6Cy. 310 × 460 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. 11kn
151701 FRN 11264 dr RT	**OBAKO MARU No. 7** ex Hiyoshi Maru **Shigekazu Nosaka** Osaka, Japan Osaka Pref.	**185** 60 80		**1953** Nagoya Zosen—Nagoya (108) 27,01 8,03 2,515 24,01 7,98 3,81 1 dk RW	**TM Tug**		2 Oil 2SA each 5Cy. 290 × 500 Sulzer Uraga Diesel Kogyo Tamashima Fuel 51,0t 12kn
323811 HAV 1866 dr	**OBAKO MARU No. 31** ex Shinsakito Maru-65 **Shigekazu Nosaka** Osaka, Japan Osaka Pref.	**163** 47 —		**1948** Amagasaki Dock—Osaka 32,42 7,01 3,302 27,01 6,99 3,51 1 dk RW	**M Tug**		Oil NE — Niigata Eng. Co. Ltd. Japan
214181 VCO 81586 Esd c Pfd dr RT	**OBAKO MARU No. 36** **Fukada Salvage (S) Pte. Ltd.** Singapore Singapore	**499** 146 468	NK	**1972** Kishimoto Zosen—Kinoe (427) 49,99 9,53 4,090 45,32 9,50 4,50 P 1,6 F 17,4 1 dk conv Tug 80	**TM Tug** Pusher		2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 160kW a.c. Fuel 416,5t-13,0pd 12kn
030262 FJJ -28188	**OBAYATELNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 112	RS	**1968** .............U.S.S.R. 33,91 7,09 2,880 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)		Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
039933 BJH -27024	**OBDORSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)		Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 73 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
851355 L2764 02891	**OBE** ex Shikoku-79 ex Tamataka Maru No. 23-79 **Setouchi Kanko Kisen K.K.** Hinase, Japan Okayama Pref.	**403** 137 585		**1967** Sanuki Zosen Tekkosho K.K. —Takuma 42,02 2,201 38,00 10,41 3,51 1 dk	**TM RoRo Cargo/Ferry** Vehicles	315P	2 Oil 1 600bhp (1 177kW) Japan 12kn
422124 HWG 28461 Esd d RTm	**OBE** ex Porsguir-74 **Marcel Berrouet** Bayonne France	**229** 94 —	(BV)	**1962** Ch. Krebbs—Concarneau *26,92* 7,78 7,73 1 dk	**Wood M Fishing** Side-fishing 1 Ha (0,9 × 1,5)		Oil 4SA 6Cy. 230 × 270 610bhp (449kW) NE 73 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 80kW 220/350V 50Hz a.c. Fuel (d.o.) 9kn
370923 8WE 339 Esd c Pfd dr Tm/v	**OBELIX** Launched as Galene **Statistix Shipping N.V.** Monrovia Liberia	**60 670** 45 643 123 699	AB	**1975** Mitsubishi Heavy Industries Ltd. —Hiroshima (256) 260,64(BB) 40,67 16,841 247,00 40,62 22,31 F 18,0 1 dk	**M Tanker** 12 Ta ER L.(oil) 147 755	HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 937,5kW 450V 60Hz a.c. Fuel 453,0t (d.o.) 6 051,5t (hvf)-85,0pd 16kn
350620 03627 243-SS Tv	**OBELIX** ex Takami Maru-80 **Obelix Towage & Salvage Co. S.A.** Panama Panama	**155** 57 —		**1938** Tsurumi Seitetsu Zosen—Yokohama (359) 31,02 7,12 2,585 26,55 7,09 3,36 1 dk R	**TM Tug**		2 Oil 4SA each 8Cy. 270 × 440 Niigata Tekkosho Tokyo Gen 2 × 25kW 220V d.c. Fuel 13,0t (d.o.)-2,0pd 9kn
259943 QIW 47597 Esd c	**OBERLIN VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 656** 4 616 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (V592) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)		2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
028477 NCJ Esd c Pfd dr Tm/h/v	**OBERNAI** **Societe Francaise de Transports Maritimes (S.F.T.M) & Pechelbronn** Societe Francaise de Transports Petroliers (S.F.T.P.) Le Havre France	**79 746** 49 861 142 806	BV	**1971** Ch. Nav. de La Ciotat—La Ciotat (272) 288,53 44,05 16,003 274,73 44,00 22,51 RQD 28,4 1 dk rf 102	**M Tanker** 14 Ta ER L.(oil) 166 008 Cr 2(10) 2(5)	HeCls. B	Oil 2SA 12Cy. 840 × 1800 27 720bhp (20 390kW) B&W Ch. de l'Atlantique St Nazaire Gen 4 × 980kW 380V 50Hz a.c. Fuel 347,5t (d.o.) 5 826,0t (hvf)-95,0pd 15,25kn

7333975 165 Rdr RT	**OBERON** **Varna Port Authority** Varna Bulgaria	**226** — —	BR	**1969** Leningradskiy Petrozavod—Leningrad 29,32 8,49 3,090 25,20 8,31 4,35 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Gen 2 × 24kW 230V a.c. 2 Controllable pitch propellers	 Leningrad 11k
7923500 **Louisiana Mud Co. Inc.**	**OBI IV** United States of America	**295** — 1 200	AB (Class cont.)	**1980** Zigler Shipyards Inc.—Mermentau, La (271) ... ... 51,54 11,59 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2 250bhp (1 655kW)	 U.S.A
7611133 UQGS M-33740 Df Esd Gc Rdr RT	**OBNINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**648** 211 404	RS	**1976** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Controllable pitch propeller	 Magdeburg 12k
7334096 LJTG 19563 Df Esd Gc Pfd Rdr RT	**OBO KING** ex Victoria Venture-81 ex Snestad-78 **K/S Herlofson Shipping Co. A/S II** Sigurd Herlofson & Co. A/S Oslo Norway	**65 579** 49 233 117 999	BV	**1974** Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (152) 265,82(BB) 40,09 16,688 250,02 40,01 22,38 P 48,5 F 21,7 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta each 21,0 ER G.146 282 B.131 461 L.(oil) 146 766 9 Ha (stl) (each 13,1 × 19,5) ER	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Ast. Espanoles S.A. Gen 2 × 600kW 1 × 450kW 440V 60Hz a.c. Fuel 7 671,0t (hvf)-91,5pd	 Sulzer Spain 16k
6722155 ELAQ2 6926 Df Esd Gc Rdr RTv	**OBO MAKEDONIA STAR** ex Makedonia-81 **Sunshine Ltd.** Monrovia Liberia	**32 857** 24 727 57 044	AB	**1967** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (877) 228,51(BB) 31,60 12,678 217,00 31,58 17,99 P 43,6 F 11,3 1 dk RW rf 51	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 7 Ho/Ta 18,5 28,6 20,4 20,4 20,4 28,9 18,5 ER G.73 675 L.(oil) 66 676 HeCls. BC 9 Ha (stl) (11,7 × 10,5) (10,1 10,6 11,8 11,8 11,8 10,2 10,2 11,8 × 13,4) ER	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Uraga Heavy Industries Ltd. Gen 1 × 550kW 2 × 480kW 440V 60Hz a.c. Fuel 3 698,5t (hvf)-61,0pd	 Sulzer Tamashima 15,5k
7389613 LKBC 19608 Df Esd Gc Pfd Rdr RT	**OBO PRINCESS** ex Britannia Team-81 ex Angelic Blessing-78 **K/S A/S Teaminvest III** Sigurd Herlofson & Co. A/S Oslo Norway	**66 118** 48 372 127 050	✠**100A1** strengthened for ore cargoes Nos. 2, 4, 6 & 8 may be empty or oil cargoes ✠**LMC** **UMS** **IGS** EL Vt 3⅜"U3 FN 15478	**1976**-3 Gotaverken Oresundsvarvet AB —Landskrona (250) 256,95 39,07 17,089 248,01 39,01 23,40 1 dk rf nil NS 13BH WB31761T incl. topside tanks in holds 7925T & comb btm & STs 17623T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.138 133 B.128 457 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken 2 WTAuxB 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 820kW 450V 60Hz a.c. Fuel 545,0t (d.o.) 6 441,5t (hvf)	 B&W Sweden hs965,6 15,25k
7119159 LCTK C17714 Df Esd Gc Pfd Rdr RTm/h/v	**OBO QUEEN** **P/R Obo Queen** Sigurd Herlofson & Co. A/S Oslo Norway	**54 761** 41 594 103 230	NV	**1971** Oresundsvarvet A/B—Landskrona (229) 256,52(BB) 39,02 15,114 244,25 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 19,6 19,8 19,8 17,6 20,7 19,8 19,8 18,9 10 Topside Ta ER G.114 470 B.107 709 L.(oil) 123 195 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-76,0pd	 Goteborg 16k
6821808 LZHJ 160 Df Esd Gc Rdr RT	**OBORISHTE** **Navigation Maritime Bulgare** Varna Bulgaria	**9 067** 4 229 13 348	BR ✠Classed LR until 12/72	**1968**-8 Setoda Zosensho—Setoda (217) 139,83 19,46 9,018 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102	**M Bulk Carrier** Ice strengthened 5 Ho 40,3 13,6 15,0 27,5 17,9 ER G.15 960 5 Ha (stl) (10,5 × 8,9) (7,3 7,3 16,6 10,5 × 10,6) ER Cr 3(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 280kW 390V 50Hz a.c.	 B&W Maizuru
7127821 EWHL M-14579	**OBOROTISTYY** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**169** 40 112	RS	**1971** Sretenskiy Sudostroitelnyy Zavod —Sretensk 33,91 7,09 2,902 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdeburg 9k
7728821 RT	**OBOUR** **Alexandria Port Authority** Alexandria Egypt	**199** — 126	(GL) ✠LR class withdrawn-Owner's request 6/3/81	**1978**-11 Towa Zosen K.K.—Shimonoseki (509) 30,00 8,77 2,915 27,01 8,40 3,61 RAD 2,2 1 dk rf 305	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 52kW 380/220V 50Hz a.c.	 Amagasak 12k
7740594 UUUU M-12614	**OBOYAN** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** ..............U.S.S.R. 33,96 7,09 2,901 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht	 Magdeburg 9,5k
7040061 UBKA M-24723	**OBRAZTSOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 236	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdeburg 11k

7124544 EVOW M-6451	**OBRAZTSOVYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**167** 43 100	RS	**1971** ..............U.S.S.R. 34,02 7,09 2,890 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6416031 LKTD C16004 Rdr RTm	**OBRESTAD** ex Rogaland-78 **Albert Abrahamsen P/R** Stavanger Norway	**475** 210 —	NV	**1964** A/S Rosenberg M/V—Stavanger (185) 61,45 9,73 3,664 56,11 9,66 3,71 1 dk & S dk rf 76	**M Pallets Carrier** OSD Ice strengthened 1 Ho 37,4 ER B.1 586 2 Ha (stl) (each 11,2 × 3,2) ER 1W Cr 1(5) Der 1(12)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 2 × 72kW 220V 50Hz a.c. Fuel 40,0t (d.o.)-4,5pd 12kn
7044304 SQAS Df Esd Gc Pfd Rdr RTm/h/v	**OBRONCY POCZTY** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**19 684** 12 857 32 196	PR	**1971** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/04) 202,22(BB) 24,46 10,704 185,02 24,41 15,09 P 42,1 F 20,2 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER G.44 319 B.37 716 9 Ha (stl) (each 10,7 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 2 362,5t (hvf)-41,5pd 15kn
7940211 603285	**OBSESSION** **Frederick S. Magill** Wrangell, Ak United States of America	**177** 149 —		**1978** ....Seattle, Wa *24,21* 7,93 2,62 1 dk	**M Fishing**	Oil 750bhp (552kW) U.S.A.
7028702 M-28208	**OBSHCHITELNYY** **U.S.S.R.** Nevelsk U.S.S.R.	**169** 40 91	RS	**1969** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7021132 T02298 RTv	**OBSTINE** **Societe Provencale de Gestion Maritime (PROGEMAR)** Societe Dunkerquoise de Remorquage et de Sauvetage Dunkerque France	**195** — —	BV	**1970** Ziegler Freres—Dunkerque (166) 29,01 8,51 4,503 27,01 8,01 6,30 1 dk rf 305	**M Tug**	Oil 4SA 8Cy. 260 × 280 Crepelle et Cie. Lille Gen 2 × 48kW 1 × 20kW 125V d.c. Directional propeller fwd only Fuel 34,5t (d.o.) 12,5kn
7012222 ESRC M-30442 Df Esd Gc Rdr RT	**OBUKHOVSKAYA OBORONA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**5 942** 2 844 5 170	RS	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,227 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving gen. connected to elec. motors geared to sc. shaft U.S.S.R. 16,25kn
7741184 LYAT M-33706	**OBYALYAY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**187** 48 80	RS	**1979** ..............U.S.S.R. 31,60 7,35 2,839 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(4,75)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7028714 EOTZ M-6298	**OBYEKTIVNYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**168** 39 100	RS	**1969** ..............U.S.S.R. 34,02 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6900458 UGYW M-24565 Df Rdr	**OBZHA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**699** 341 229	RS	**1956** VEB Elbewerft—Boizenburg 57,26 9,10 2,461 53,37 8,95 4,09	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.600 2 Ha (each 1,2 × 1,6) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to elec. motors & sc. shafts Schwermasch. Karl Liebknecht Magdeburg 9kn
5260021 72/2 Df Esd Rdr RT	**OBZOR** **Navigation Maritime Bulgare** Varna Bulgaria	**160** 74 205	BR	**1957** G. Dimitrov Shipyard—Varna 35,67 6,66 2,680 6,51 2,90 1 dk	**M General Cargo** 1 Ho 17,3 ER G.284 B.264 2 Ha (4,2 × 3,2) (7,4 × 3,5) ER Cr 1(1)	Oil 4SA 6Cy. 240 × 360 200bhp (147kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 24kW 110V d.c. Fuel 6,0t 9kn
7030640 EFJH 3160 Df Esd	**OCA** ex Pescolusa III-72 **Pescanova S.A.** Vigo Spain	**292** 122 —	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1389) 34,19 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 2SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11,5kn
5260033 KADJ 247034 Df Esd Gc	**OCALA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 635** 5 192 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2433) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn

5260057 KABT 247764 Df Esd Gc	**OCCIDENTAL VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 561 10 897	AB	**1945** California SB. Corp.—Los Angeles, Ca (V68) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, W Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15k
7606487 Esd Rdr RT	**OCCONE** ex Canoubier-75 ex Massalia **Oceoworks Ltd.** United Kingdom	**274** — —	(BV)	**1955** Chantiers du Barriol—Arles *10,55* 2,21 1,00 2 dks	**TM Pilot Cutter**	2 Oil 4SA each 8Cy. 150 × 180 800bhp (588kW) Soc. Surgerienne de Const. Mec. Surgere 11k
5337678 J4TQ 7505 Df Esd Gc Rdr RT	**OCEAN** ex Ocean Intrepid-79 ex Port Royal-73 ex Stad Zwolle-72 **Roger Inc.** Piraeus Greece	**10 804** 6 632 —	✠**100A1** CS 4/77 Ice Class 3 ✠**LMC** EL gt 2½"SQ FN 4988	**1962**-7 Flensburger Schiffsbau-Ges. —Flensburg (592) 162,87 20,30 9,395 152,03 20,21 12,60 RAD 18,9 F 33,6 1 dk, 2nd dk in No. 1 hold RW rf nil DK fwd 9BH WB5364t incl. Topside tanks a302t Tunnel tanks 604t DTf1090t	**M General Cargo** 7 Ho 20,9 19,2 4,8 20,8 ER 20,8 20,8 12,8 G.22 893 B.16 247 7 Ha (stl) (11,2 11,2 4,8 11,2 × 8,4) ER (11,2 11,2 × 8,4) (8,0 × 7,0) 6W Der 4(3-5) 2(3)	Oil 2SA 8Cy. 700 × 1200 5 265bhp (3 873kW) Masch. Augsburg-Nuernberg (MAN) Augsbu AuxB 114lbf/in² (7,9bar) e(ex.g) 156lbf/in² (10,8bar) Gen 2 × 150kW 1 × 120kW 230V d.c. Fuel 821,0t (hvf) 14,25k
5260174 OINZ 1578 Df Esd RT	**OCEAN** ex Hornsrev-74 ex Ocean-70 **Harry Andersson & Co. K.G.** Turku/Åbo Finland	**135** 47 —	NV	**1962** A/B Marstrands M/V—Marstrand (43) 30,79 6,74 28,10 6,71 3,61 1 dk BK 203	**M Fishing** Side Trawler 2 Ho ER 3 Ha (0,9 × 1,3) (1,5 1,5 × 1,5) ER 1W Der 1(2)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koe Gen 1 × 10kW 110V d.c. Fuel 27,5t (d.o.)-2,5pd
7518288 8JBC 118975 Df Esd Gc Pfd Rdr RT	**OCEAN ACE** **Daiki Kaiun K.K.** Hojo, Japan Ehime Pref.	**7 072** 4 440 11 824	NK	**1976** Fukuoka Zosen—Fukuoka (1037) 127,79 20,53 8,052 119,00 20,50 10,29 P 21,7 F 8,3 1 dk	**M General Cargo** G.14 721 B.13 911 3 Ha (19,8 × 8,7) (34,2 21,0 × 10,8) ER Der 4(21)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Mitsubis Kobe Hatsudoki K.K. Nagasa Gen 2 × 250kW 445V a.c. 13,25k
5241025 H3RP 8766 -78A Df Esd Gc Rdr RTv	**OCEAN ACE** ex Maersk Wind-78 ex Montferland-73 **Lilac Shipping Inc.** Panama Panama DELETE CLASS	T.Mk **6 429** 3 555 10 451	✠**100A1** SS 3/78 tunnel side tanks—veg. oil ✠**LMC** EL et 2$\frac{9}{16}$"SQ FN 4498	**1956**-11 Blohm & Voss A.G.—Hamburg (791) 156,60 19,74 7,986 143,26 19,66 11,74 F 15,9 2 dks, 3rd dk in fwd holds RW rf 114 Coll BH to U dk 6 to 2nd dk WB1777t incl. Tunnel tanks 1234t	**M General Cargo** Ref 12P 5 Ho 21,4 21,2 22,5 ER 21,0 22,1 G.16 990 In.240 5 Ha (10,9 × 5,5) (13,5 12,8 × 6,4) ER (13,5 × 6,4) (11,2 × 5,5) 20W Der 1(40) 6(10) 14(5)	Oil 2SA 7Cy. 780 × 1400 7 800bhp (5 737kW) Masch. Augsburg-Nuernberg (MAN) Augsbur AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 3 × 240kW 220V d.c. Fuel 1 593,0t (hvf) 17k
6522268 Df Esd Gc Pfd Rdr RT	**OCEAN ACE** ex Ryuho Maru No. 7-70 **Zuiyo Gyogyo K.K.**	**315** 133 —		**1965** Yamanishi Zosen K.K.—Ishinomaki (488) 43,82 8,13 3,252 38,00 8,11 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 geared to sc. shaft Niigata Eng. Co. Ltd. Niigat
7376367 S6EA 375834 Df Esd Gc Pfd Rdr RT	**OCEAN AMBASSADOR** **Vinca Trade Corp.** Singapore Singapore	**39 995** 30 958 83 466	NK	**1975** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (833) 243,49 35,31 14,314 233,00 35,26 19,00 F 18,6 1 dk	**M Tanker** Mchy.aft L.(oil) 104 676	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Ad Gen 2 × 1760kW a.c. 15,75k
7646360 GXIW 377812	**OCEAN BAY** ex Hodeidah-77 ex L751 Eidechse ex LSM 491-58 **Ocean Offshore Services Ltd.** Guernsey Channel Islands (British)	**518** 201 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv Naval RoRo Cargo/Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Vehicles Bow ramp	Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) NE 57 General Motors Corp. Cleveland, O 10k
6910984 3EQI 2676-72 Df Esd Gc Pfd Rdr RT	**OCEAN BEAR No. 18** ex Fuji Maru No. 33 ex Masa Maru No. 15 **Maritima Siete S.A.** Nam Sung Won Yang Fisheries Co. Ltd. Panama Panama	**281** 130 —	KR	**1968** Kanasashi Zosensho—Shimizu (828) 47,99 8,11 2,998 41,00 8,08 3,31 B 10,7 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.381 1 Ha (1,6 × 1,6) ER	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Hanshin Nainenki Kogyo Kob Gen 2 × 172kW 225V a.c. 10,5k
7932185 605206	**OCEAN BEAUT** **Aaron Sohlstrom** Astoria, Or United States of America	**111** 75 —		**1979** Eastern Marine Inc.—Panama City, Fl *19,63* 6,71 3,23 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 16Cy. 108 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.SA
7509263 D7OK BM43 099 Df Esd Gc Pfd Rdr RT	**OCEAN BEAUTY** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**14 309** 8 871 24 740	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ft 2⅝"U2 FN 6314 KR	**1977**-3 Hyundai SB. & Heavy Industry —Ulsan (2335) 175,27(BB) 23,42 10,408 168,10 23,36 14,20 P 34,2 F 26,3 1 dk rf nil 7BH WB8651T incl. DTf959T & topside tanks in Nos. 2, 3, 4 & 5 holds 3151T & comb. btm & STs in Nos. 2, 3, 4 & 5 holds 3770T	**M Bulk Carrier/Vehicles Carrier** 5 Ho 16,0 26,0 27,1 27,1 28,0 ER G.29 161 B.27 000 5 Ha (9,0 × 8,0) (17,6 17,6 18,6 16,9 × 10,5) ER Cr 4(10) 1(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tama AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 303,0t (hvf) 15,25k

5356686 HPOU 7642-77B Df Esd Gc Pfd Rdr RT	**OCEAN BEAUTY** ex Beaufort Career-79 ex Pacific Treasure-77 ex Tetsuho Maru-75 Launched as Teppo Maru **Ocean Beauty Navigation Corp.** Panama Panama	**11 814** 7 045 28 299	BV NK	**1962** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (829) 178,52 26,09 9,805 170,03 26,00 12,86 P 33,3 F 15,9 1 dk, pt 2nd dk RW	**M Ore Carrier** 3 Ho ER G.17 252 6 Ha (each 14,4 × 9,6) ER 12W Der 12(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 176kW 445V a.c. Fuel 3 735,0t-32,5pd 14,75kn
7612981 JKDC 122416 Df Esd Gc Pfd Rdr RT	**OCEAN BIKO** **Oceanid Shipping Co. Ltd.** Namikata, Japan Ehime Pref.	**11 268** 7 471 19 020	NK	**1977** Kochiken Zosen—Kochi (622) 151,75(BB) 22,86 9,405 140,26 22,61 12,81 P 25,3 F 9,8 1 dk	**M Bulk Carrier** G.23 148 B.21 831 4 Ha (18,3 × 10,4) (19,5 20,9 20,2 × 11,9) ER Der 4(22)	Oil 2SA 6Cy. 680 × 1250 8 200bhp (6 032kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14kn
7050389 WX9247 508937 RT	**OCEAN BIRD** ex Blue Run-74 **Irving West Jr.** Norfolk, Va United States of America	**120** 82 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,01* 6,84 3,38 1 dk	**M Fishing**	Oil 320bhp (235kW) U.S.A.
6903668 H3GN 5312-75 Df Esd Gc Pfd Rdr RT	**OCEAN BLUE** ex Daitoku Maru No. 28-75 ex Itohamu Maru No. 1-73 **Peninsular Reefer Carriers S.A.** Il Woo Marine Co. Ltd. Panama Panama	**2 591** 1 322 3 071	NK	**1968** Miho Zosensho K.K.—Shimizu (661) 100,51 13,82 5,817 92,00 13,80 7,29 P 25,3 F 10,7 1 dk	**M General Cargo** Ref. 3 Ho ER In.3 847 3 Ha (stl) (each 4,7 × 4,2) ER Cr 3(2)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 368kW 445V a.c. Fuel 619,0t-15,0pd 14,75kn
7517741 WYB6 156 615663 Df Gc Pfd Rdr RT	**OCEAN BONITA** **Ocean Marine Services Partnership No. 2** Houston, Tx United States of America	**485** 330 —	AB	**1979** American Marine Corp.—New Orleans, La (1142) 62,13 59,49 13,42 5,49 F 21,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 175kW 2 × 99kW a.c. Thw. thrust propeller fwd 16kn
7429530 7LSP 117498 Df Esd Gc Pfd Rdr RT	**OCEAN BRAVE** **Higaki Sangyo K.K.** Imabari, Japan Ehime Pref.	**20 340** 13 869 35 060	NK	**1975** Imabari Zosen—Marugame (1022) 182,28(BB) 26,01 11,278 171,99 25,99 15,70 P 31,1 F 12,2 1 dk	**M Bulk Carrier** G.46 517 B.40 684 5 Ha (stl) (13,5 × 11,2) (17,6 17,6 17,6 17,6 × 12,8) ER Cr 4(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 500kW 450V a.c. 14,25kn
6729139 5MRI 5723 Df Esd Gc Rdr RTm/h/v	**OCEAN BREEZE** ex Afran Breeze-80 ex Bergetun-77 **Oceanside Ltd.** Monrovia Liberia	**45 307** 30 754 99 700	AB (NV)	**1967** A/S Rosenberg M/V—Stavanger (183) 268,49 37,19 16,219 256,90 37,13 20,78 P 57,0 B 14,1 F 28,7 1 dk rf 51	**M Tanker** 15 Ta ER L.(oil) 128 703 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 640kW 1 × 600kW 440V 60Hz a.c. Fuel 7 823,5t (hvf)-79,5pd 15,25kn
7110658 H8GE 1060 4-80 Df Esd Gc Pfd Rdr RT	**OCEAN BREEZE** ex Wakanasan Maru-77 **Ruthven Shipping Ltd.** Panama Panama	**2 913** 1 739 4 702	NK	**1971** Fukuoka Zosen—Fukuoka (298) 95,79 15,04 6,097 88,50 15,02 7,32 P 20,5 B 10,7 1 dk	**M General Cargo** 2 Ho ER G.5 890 B.5 571 2 Ha (stl) (22,5 24,6 × 8,0) ER 12W Der 4(15)	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki K:K. Nagasaki Gen 2 × 128kW 445V a.c. Fuel 411,5t-10,0pd 12kn
7907726 7LYR 123900 Df Esd Gc Pfd Rdr RT	**OCEAN BRIDGE** **Seven Ocean Shipping K.K. & Ichizan Kinkai Kisen K.K.** Onishi, Japan Ehime Pref.	**17 338** 11 137 29 489	NK	**1980** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard (281) 167,60 10,411 155,02 28,01 14,30 P 22,3 B 11,9 1 dk	**M Bulk Carrier** Mchy.aft G.36 342 B.34 625 4 Ha (23,2 × 12,8) (25,6 25,6 25,6 × 14,0) Der 4(25,5)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 432kW 1 × 200kW 450V a.c. 14,5kn
7208429 3FLZ 3462 -73A Df Esd Gc Pfd Rdr RT	**OCEAN BROTHER** ex Carretera-78 ex Japan Chariot-73 **Ocean Brother Shipping Ltd.** Panama Panama	**17 241** 11 271 26 036	NK	**1972** Tsuneishi Zosen—Numakuma (269) 181,72 25,46 10,999 170,03 25,40 15,32 P 20,2 F 11,6 1 dk RW	**M Bulk Carrier** G.32 710 B.32 152 5 Ha (stl) (9,0 15,1 17,6 16,0 14,4 × 10,5) ER Cr 1(8) 4(5)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 2 517,0t-41,0pd 15kn
5083215 3FTG 1039 2-80 Df Esd Gc Rdr RT	**OCEAN BUILDER I** ex Santos-75 ex Cuyahoga-72 **Brown & Root Offshore N.V.** Brown & Root Inc. Panama Panama See Register of Offshore Units	**11 930** 5 944 —	**✠100A1** SS 4/79 **✠LMC** EL (Kt) 2¾"SQ FN 9342	**1957**-5 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (767) 194,95 36,66 10,954 183,50 36,58 14,33 P 39,1 B 11,9 F 21,1 1 dk RW rf nil widened—75 conv Ore/Oil Carrier 75 5BH WB27691t incl. DTf926t	**M Pipelayer Crane Ship** Pile-driver Mchy.aft Cr 1(2000)	2 Oil 4SA each 6Cy. 410 × 470 sr geared to sc. shaft 8 500bhp (6 252kW) ✠ NE 10/75 Stork-Werkspoor Diesel B.V. Amsterdam ✠ 2 ndb(p & s) 10/75 15kgf/cm² (14,8bar) Gen 4 × 900kW 450V 60Hz a.c.
7049976 WY3667 514424	**OCEAN CAPE** ex Moonlighter-78 **John L. Young** Juneau, Ak United States of America	**134** 109 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7234399 343536	**OCEAN CARIB I** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**117** 60 —		**1972** Desco Marine—St. Augustine, Fl *21,34* 6,41 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn

7306099 343538	**OCEAN CARIB III** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**109** 54 —		**1972** Desco Marine—St. Augustine, Fl *21,34* 6,00 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7306104 343539	**OCEAN CARIB IV** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**109** 54 —		**1972** Desco Marine—St. Augustine, Fl *21,34* 6,00 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7313444 Esd RT	**OCEAN CARIB V** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**118** 59 —		**1973** Desco Marine—St. Augustine, Fl (126) 22,86 6,76 2,744 22,26 6,71 3,36 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref In.68	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 51,0t (d.o.) 9kn
7738187	**OCEAN CARIB VI** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,744 ... ... 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
7738204	**OCEAN CARIB VII** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,744 ... ... 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
7232561 343540 Esd RTv	**OCEAN CARRIER** **Ocean Caribbean Ltd.** Bridgetown Barbados	**118** 59 —		**1972** Desco Marine—St. Augustine, Fl (118) 22,86 6,76 2,744 22,26 6,71 3,36 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref In.68	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 51,0t (d.o.) 9kn
5354585 WA3709 236650 RT	**OCEAN CASTLE** ex Telic Belle-68 ex City of Monterey-62 **Menshikof Fisheries Inc.** Seattle, Wa United States of America	**105** 71 —		**1937** Anderson & Cristofani—San Francisco, Ca *22,32* 6,53 2,85 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 255 × 330 200bhp (147kW) Western Enterprise Engine Corp. U.S.A.
7803114 VG2867 384020 Esd Pfd Rdr RT	**OCEAN CAVALIER** **Walter T. Carr** Vancouver, B.C. Canada	**124** 38 142		**1978** Allied Shipbuilders Ltd.—Vancouver, B.C. (209) 23,78 7,12 21,75 6,86 3,69 1 dk	**M Fishing** Seiner	Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 525bhp (386kW) Caterpillar Tractor Co. Peoria, Illinois
7231139 7786 Df Esd Gc Rdr RTv	**OCEAN CHALLENGE** ex Gomba Challenge-80 ex Simonburn-79 ex City of Pretoria-77 ex Ria Jean McMurtry-76 **Challenge Shipping Ltd.** Krisco Maritime Ltd. Piraeus Greece	**7 100** 3 763 9 637	✠**100A1** SS 12/77 Ice Class 1 ✠**LMC** **UMS** EL Z 2⅛"U2 FN 3448	**1973**-5 Robb Caledon Shipbuilders Ltd.—Dundee (559) 122,81 19,05 8,103 114,92 19,00 11,00 RAD 19,6 F 13,8 1 dk rf 152 NS 8BH WB3440t	**M General Cargo/Container Ship** Fixed-guides 3 Ho 18,9 27,2 23,7 ER TEU 298 C.Ho 202/20' (40') C.Dk 96/20' (40') 4 Ha (stl) (4,1 × 1,6) (18,9 24,8 23,7 × 16,3) ER Cr 4(12,5)	Vee Oil 4SA 14Cy. 400 × 460 sr geared to sc. shaft 7 000bhp (5 149kW) Pielstick Crossley Premier Engines Ltd. Manchester AuxB (Comp) 100lbf/in² (6,9bar) Gen 1 × 400kW 3 × 344kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 610,5t (hvf) 15kn
7511280 H8XS 1060 2-80 Df Esd Gc Rdr RT	**OCEAN CHALLENGER** ex Asean Challenger-80 **Emily Ocean Transport S.A.** Equity S.S. Agencies Ltd. Panama Panama	**2 149** 1 432 3 844	✠**100A1** ✠**LMC** EL P 1½"U2 FN 1509 DELETE CLASS	**1976**-9 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (81) 68,23 16,24 5,354 66,91 15,85 6,71 RFD 9,2 1 dk rf 76 SF 4BH WB665T	**TM General Cargo** 2 Ho 23,3 23,4 ER 2 Ha (stl) (14,6 14,6 × 8,2) ER	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 96kW 415/230V 50Hz a.c. Fuel 49,0t (d.o.) 285,5t (hvf) 8,5kn
7933581 608657	**OCEAN CHALLENGER** **George W. Johnson** Seattle, Wa United States of America	**193** 142 —		**1979** Bender SB. Co. Inc.—Mobile, Al *24,88* 7,32 3,56 1 dk	**M Fishing** Crab	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A
5291630 WA9566 249986 Esd Pfd Rdr RT	**OCEAN CHAMPION** ex Marconi ex Reefer King-71 ex Piscator-48 ex FS 251 **Marine Trading Ltd.** Juneau, Ak United States of America	**527** 314 —	(AB)	**1944** Pacific Shipyards Inc.—Anacortes, Wa (800) *42,40* 10,22 42,30 10,19 5,39 1 dk BK 368 conv General Cargo 77	**Wood M Fishing** 2 Ho 2 Ha	Oil 4SA 5Cy. 405 × 510 875bhp (644kW) Fairbanks Morse & Co. Beloit, W Fuel 74,0t
7609544 WYT9 803 559112	**OCEAN CHARGER** **Ocean Trawlers Inc.** Mobile, Al United States of America	**164** 126 —		**1974** P. & S. Marine Builders & Repair Co.—Mobile, Al *21,65* 6,74 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 140 × 152 635bhp (467kW) Cummins Engine Co. Inc. U.S.A Fuel (d.o.)
7914585 614220 Df Gc Pfd Rdr RT	**OCEAN CHIEF** **L & L Marine Services Inc.** St. Louis, Mo United States of America	**148** 100 —	AB	**1979** McDermott Shipyard—New Iberia, La (123) ... ... 30,26 9,76 4,86 1 dk rf 762	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 75kW a.c. 12k
6517304 CY7666 325563 Esd Rdr RTm	**OCEAN CLIPPER** **Rivtow Straits Ltd.** Vancouver, B.C. Canada	**237** 133 —		**1965** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. 29,11 8,36 4,039 26,52 8,31 4,98	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 NE 74 Caterpillar Tractor Co. Peoria, Illinoi Gen 2 × 35kW 220V 60Hz a.c. Fuel (d.o.) 11k

7237963 D7RX BM11 106 Df Esd Gc Pfd Rdr RT	**OCEAN COBALT** ex Wakatoku Maru-79 ex Yukizono Maru-77 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 098** 1 731 4 204	KR NK	**1972** Kanda Zosensho K.K.—Kure (172) 118,01 15,04 6,516 110,01 15,02 8,11 F 42,4 1 dk	**M General Cargo** Ref. In.5 055 3 Ha (stl) (10,4 10,5 10,5 × 5,6) ER Der 3(5)	Vee Oil 4SA 14Cy. 400 × 460 7 000bhp (5 149kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 840kW a.c. Fuel 1 429,5t-26,5pd 19kn
7703766 BMCW 6003 Df Esd Gc Rdr RT	**OCEAN CONSTRUCTOR** **Hae Tien Shipping (Taiwan) Co. Ltd.** Keelung China*	**3 974** 2 457 6 329	NK	**1979** China SB. Corp.—Kaohsiung (16) 108,46 16,31 6,651 100,01 16,20 8,11 P 22,3 F 13,2 1 dk rf 102	**M General Cargo** 2 Ho 35,5 34,9 ER G.8 492 B.7 996 2 Ha (stl) (27,2 28,1 × 8,3) ER 6W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 450V 60Hz a.c. Fuel 557,0t (hvf) 14,25kn
6817704 HPLE 9710-79 Df Esd Gc Pfd Rdr RTv	**OCEAN CONTAINER** ex Manchester Challenge-78 **Hong Kong Ocean Shipping Co. Ltd.** Hong Kong Islands Shipping Co. Ltd. Panama Panama	**12 039** 7 337 12 319	✠100A1 CS 10/73 Ice Class 1 at draught not exceeding 8.077m **✠LMC (UMS)** EL Bt 2$\frac{5}{16}$"SQ FN 5166	**1968**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1294) 161,47 19,44 8,262 151,95 19,36 14,64 F 17,4 1 dk rf 152 NS 8BH WB3645t incl. DTf281t	**M Container Ship** Fixed-guides 5 Cell.Ho 15,0 22,1 22,1 22,1 22,1 ER TEU 535 C.Ho 392/20' 34/40' C.Dk 75/20' (40') 14 Ha (stl) ER Cr 2(1,5)	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 16 380bhp (12 048kW) Pielstick Crossley Premier Engines Ltd. Manchester 2 AuxB(f & a) 142lbf/in² (9,8bar) 2 e(ex.g)(p & s) 142lbf/in² (9,8bar) Gen 2 × 480kW 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 881,0t (hvf) 19,5kn
7375363 3ERQ 7292 -76A Df Esd Gc Pfd Rdr RT	**OCEAN COSMOS** **Universal Star Shipping S.A.** Panama Panama	**19 701** 13 766 34 388	AB	**1976** Osaka Zosensho—Osaka (361) 185,50(BB) 11,100 175,01 26,01 15,47 P 30,5 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 33,6 16,0 33,6 26,2 ER G.44 797 B.41 314 5 Ha (stl) (14,4 20,8 8,6 20,8 15,0 × 12,6) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 380kW a.c. 14,5kn
5260239 GVWL 187910 Df Esd Pfd RTm	**OCEAN CREST** **University College of Swansea** Burgess & Co. Ltd. Swansea United Kingdom	**130** 59 —		**1956** Richards Iron Works Ltd.—Lowestoft (433) *27,83* 6,33 2,921 27,44 6,25 3,13 1 dk R conv Side Trawler Fishing 69	**M Research** Survey	Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Lincoln Controllable pitch propeller Fuel 16,5t (d.o.) 9kn
7509251 D7OL BM43 275 Df Esd Gc Pfd Rdr RT	**OCEAN CROWN** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**14 309** 8 336 23 069	✠100A1 strengthened for heavy cargoes **✠LMC** EL Ft 2$\frac{5}{8}$"U2 FN 6319 KR	**1977**-8 Hyundai SB. & Heavy Industry —Ulsan (2336) 175,27(BB) 23,42 10,391 168,10 23,36 14,23 P 34,8 F 26,3 1 dk, 5 movable dks in Nos. 2-5 holds rf nil 7BH WB8629T, incl. DTf of 959T comb. btm. & STs in nos. 2- 5 holds 3770T & topside tanks in nos. 2-5 holds 3129T	**M Bulk Carrier/Vehicles Carrier** 5 Ho 16,3 26,0 27,2 27,2 27,2 ER G.26 360 B.24 413 5 Ha (9,0 × 8,0) (17,6 17,6 18,5 16,9 × 10,5) ER 4W Cr 4(10) 1(5) Der 2(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 1 324,0t (hvf) 15,25kn
7821506 JBJQ 123002 Df Esd Gc Pfd Rdr RT	**OCEAN CROWN** **Kyoyu Kisen K.K.** Niihama, Ehime Pref. Japan	**14 153** 9 338 23 979	NK	**1979** Imabari Zosen—Marugame (1062) 159,85(BB) 9,951 150,02 24,60 14,41 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 219 B.29 826 4 Ha (stl) (17,6 19,2 19,2 19,2 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 320kW a.c. 14,5kn
5260241 CY3660 195786 Df Gc Rdr RTm/h	**OCEAN CROWN** ex Nootka Prince-59 ex Princess of Alberni-58 ex Pomare-53 **Crown Zellerbach Canada Ltd.** Vancouver, B.C. Canada	**503** 231 —		**1945** Martinolich SB. Corp.—San Francisco, Ca *43,26* 10,16 5,055 42,30 10,14 5,41 1 dk BK 470	**Wood M Tug**	Oil 2SA 5Cy. 405 × 510 Fairbanks Morse & Co. Chicago, Illinois Gen 2 × 60kW 1 × 20kW 110V d.c. Fuel 172,5t
7208431 H3XZ 5544-75 Df Esd Gc Pfd Rdr RT	**OCEAN CYCLONE** ex Cyclone-75 ex Coastal Spartan ex Marengo **Japan Odeco S.A.** Panama Panama See Register of Offshore Units	**5 505** 3 651 6 397	AB	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (43) 115,68 21,34 6,417 109,58 8,74 2 dks len & widened 72 conv General Cargo 72	**D-E Drilling Ship** Cr 1(5)	3 Oil 2SA total 2 500bhp (1 839kW) driving 3 gen. each 1 500kW connected to 4 elec. motors geared to sc. shaft NE 72 General Motors Corp. U.S.A.
7603629 WYT9 646 550890 RT	**OCEAN DAWN** ex Beate L.-78 **Robert W. Bingman** Seattle, Wa United States of America	**164** 125 —		**1973** P. & S. Marine Builders & Repair Co. —Mobile, Al *21,52* 6,74 3,81	**M Fishing**	Oil 375bhp (276kW) U.S.A.
5260253 MWVG 186405 Df Esd Pfd	**OCEAN DAWN** **James Muir** Kirkcaldy United Kingdom	**131** 63 —		**1956** Richards Iron Works Ltd.—Lowestoft (431) *27,83* 6,25 2,921 27,44 3,13 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Lincoln Fuel (d.o.)
6516192 D5AH 6130 Df Esd Gc Pfd Rdr RTm	**OCEAN DEFENDER** ex Lara-80 ex Matsumae Maru-79 **The S.A.M. Corp.** Monrovia Liberia	**8 377** 5 703 14 198	NK	**1965** Nippon Kokan K.K.—Shimizu (241) 141,03 23,02 8,519 132,01 22,56 11,79 P 11,0 F 9,8 1 dk RW rf 51 conv Bulk Carrier 71	**M Bulk Carrier** Vehicles 4 Ho 17,8 26,1 26,3 26,3 ER G.19 029 B.18 415 4 Ha (11,6 × 8,9) (18,9 18,9 18,9 × 12,0) ER Der 8(15)	Oil 2SA 6Cy. 700 × 1200 6 600bhp (4 855kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 170kW 450V 60Hz a.c. Fuel 940,0t (hvf)-23,0pd 14,25kn

5342037 HPNW 8744 -78A Df Esd Gc Rdr RT	**OCEAN DIAMOND** ex Straat Magelhaen-78 **Kalmia Shipping Inc.** Panama Panama DELETE CLASS	T.Mk **6 743** 3 775 9 851 **9 310** 5 424 2 916	**✠100A1** CS 12/72 DTs—vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4548	**1958**-11 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (623) 154,16 20,48 8,078/9,403 140,72 20,43 11,89 P 12,5 B 23,5 F 17,7 3 dks rf 102 Coll BH to U dk 6 to 2nd dk WB2604t incl. DTsm1713t	**M General Cargo** Ref 12P 5 Ho 19,8 18,3 19,2 19,2 28,8 G.15 616 B.14 962 In.1 059 5 Ha (stl) (10,3 × 5,7) (10,3 10,3 10,3 11,9 × 7,0) Der 1(30) 8(10) 4(6) 8(3)	Oil 2SA 8Cy. 740 × 1600 9 000bhp (6 620kW) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam AuxB 100lbf/in^2 (6,9bar) e(ex.g) 114lbf/in^2 (7,9bar) Gen 3 × 260kW 220V d.c. Fuel (hvf)
8123078 JACB 125521	**OCEAN DIANA** **Koyo Shosen K.K.** Imabari, Japan Ehime Pref.	**12 551** 8 666 21 348	NK (Class cont.)	**1981** Watanabe Zosen K.K.—Hakata (214) 152,58(BB) 9,602 143,97 24,01 13,21 1 dk	**M Bulk Carrier** Mchy.aft 4 Ho G.28 331 B.27 093 4 Ha (stl)	Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe propeller aft
6806418 HP2334 5070- PEXT3 Esd RT	**OCEAN DIVER II** ex Oil Corer-77 ex Dresser CB-1-76 ex Double O Seven **Oceaneering International A.G.** Panama Panama	**470** 201 —	AB	**1966** McDermott Shipyard—Amelia, La (133) 51,82 10,75 49,94 10,67 4,27 F 11,0 1 dk	**TM Launch** Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp. Detroit, M Gen 2 × 175kW a.c. 10k
7417264 WYR2 944 568837 Df Esd Gc Pfd Rdr RT	**OCEAN DOLPHIN** **Ocean Marine Services** **Partnership No. 1** Houma, La United States of America	**224** 152 —	AB	**1975** American Marine Corp.—New Orleans, La (1132) 11,59 3,633 51,82 11,54 4,27 F - 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. U.S.A Gen 2 × 74kW a.c. Fuel 307,0t (d.o.) 13k
7509249 D7OM BM43 276 Df Esd Gc Pfd Rdr RT	**OCEAN DUKE** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**14 309** 8 336 23 069	**✠100A1** strengthened for heavy cargoes EL Ft 2⅝"U2 FN 6319 KR	**1977**-9 Hyundai SB. & Heavy Industry —Ulsan (2337) 175,27(BB) 23,42 10,391 168,10 23,36 14,23 P 34,8 F 26,3 1 dk, 5 movable dks in Nos. 2-5 holds rf nil 7BH WB8629T, incl. DTf of 959T comb. btm & STs in nos. 2-5 holds 3770T & topside tanks in nos. 2-5 holds 3129T.	**M Bulk Carrier/Vehicles Carrier** 5 Ho 16,3 26,0 27,2 27,2 27,2 ER G.26 360 B.24 413 5 Ha (stl) (9,0 × 8,0) (17,6 17,6 18,5 16,9 × 10,5) ER 4W Cr 4(10) 1(5) Der 2(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Taman AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 1 324,0t (hvf) 15,25k
7405479 D7QU BM43 713 Df Esd Gc Rdr RT	**OCEAN DYNAMIC** **Il Woo Marine Co. Ltd.** Busan South Korea	**3 566** 1 812 5 688	KR NK	**1975** Kishimoto Zosen—Kinoe (445) 124,11 17,45 6,922 114,99 17,40 7,50 F 11,6 2 dks	**M General Cargo** Ref. In.6 676 4 Ha (5,3 5,6 5,6 5,6 × 5,9) ER Der 8(5)	Vee Oil 4SA 12Cy. 500 × 540 9 000bhp (6 620kW) B&W Hitachi Zosen Maizuru Works, Maizur Gen 3 × 360kW 445V a.c. Fuel 1 077,0t-35,5pd 17,5k
8009923 Pfd Rdr	**OCEAN DYNASTY** **Larry Garrison & Pan Alaska** **Seafoods Ltd.** United States of America	**199** — —		**1980** Dakota Creek Industries—Anacortes ... ... 37,65 1 dk	**M Fishing** Crab	Vee Oil 2SA 8Cy. 230 × 254 1 450bhp (1 067kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 235kW a.c.
8003618 385625 Esd Pfd Rdr RT	**OCEAN DYNASTY** **Joseph & Marcia Bronwyn** **Valente** *Port* Australia *Adelaide*	**188** 133 —		**1980** North Arm Slipway Pty. Ltd.—Port Adelaide (7) 24,52 7,90 3,501 21,01 7,41 4,02 1 dk	**M Fishing** Tuna	Vee Oil 4SA 12Cy. 159 × 159 geared to sc. shaft 700bhp (515kW) Cummins Engine Co. Inc. Columbus, In 10,5kn
7603095 A8BV 5889 Df Esd Gc Rdr RT	**OCEAN ELITE** **Emerald Shipping &** **Enterprises Co. (Liberia) Inc.** Monrovia Liberia	**13 064** 8 206 18 284	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (776) 162,24 22,94 9,351 148,52 22,86 13,42 F 11,3 2 dks rf 102	**M General Cargo** 5 Ho ER G.27 509 B.25 644 TEU 545 C.Ho 302/20' C.Dk 243/20' 9 Ha (stl) ER Cr 2(20) 1(16) 4(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 470kW a.c. 18kn
7603083 9VDV 382445 Df Esd Gc Pfd Rdr RTh	**OCEAN EMINENCE** **Eminence Shipping Pte. Ltd.** Singapore Singapore	**13 059** 8 201 18 627	AB	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (775) 162,21 22,92 9,881 151,70 22,86 13,42 F 15,9 2 dks rf 102	**M General Cargo** 5 Ho 11,5 19,8 27,2 27,2 20,8 ER G.26 748 B.24 931 TEU 545 C.Ho 302/20' C.Dk 243/20' 1 Ha (stl) (7,4 × 7,7) 8 Ha (stl) (13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(20) 1(16) 2(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 470kW 450V 60Hz a.c. Fuel 1 240,5t (hvf) 16k
6508640 AQNQ 307626 Df Esd Gc Pfd Rdr RT	**OCEAN ENDEAVOUR** ex Cape Rodney-71 **Pakistan National Shipping** **Corp.** Karachi Pakistan	**11 950** 6 749 17 527	**✠100A1** CS 5/80 strengthened for ore cargoes, Nos. 2 and 4 holds may be empty **✠LMC** EL gt $2\frac{5}{16}$"SQ FN 5038	**1965**-5 Lithgows Ltd.—Port Glasgow (1154) 160,66(BB) 20,76 9,126 151,19 20,67 12,65 P 30,5 F 11,0 1 dk RW rf nil DK fwd NS 7BH WB5547t incl. Topside tanks in holds 2370t	**M Bulk Carrier** 4P 5 Ho 21,0 22,5 22,5 22,5 22,5 ER G.24 890 B.22 377 5 Ha (stl) (15,0 × 8,5) (15,9 15,9 15,9 15,9 × 9,9) ER 3W Cr 2(7,5) 2(1) Der 1(8)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Fairfield-Rowan Ltd. Glasgow AuxB (o.f.) 105lbf/in^2 (7,3bar) AuxB (ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 384,0t (hvf) 15,25k
7511278 H8TO 9372- PEXT Df Esd Gc Rdr RT	**OCEAN ENDEAVOUR** ex Asean Endeavour-80 **Benyomin Ocean Transport Ltd.** Equity S.S. Agencies Ltd. Panama Panama LR class withdrawn	**2 144** 1 427 3 844	**✠100A1** SS 10/80 **✠LMC** EL P 1½"U2 FN 1509	**1976**-8 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (80) 71,18 16,24 5,354 66,91 15,85 6,71 RFD 9,2 1 dk rf 76 SF 4BH WB665T	**TM General Cargo** 2 Ho 23,3 23,4 ER 2 Ha (stl) (each 14,6 × 8,2) ER	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koe Gen 3 × 96kW 415/230V 50Hz a.c. Fuel 49,0t (d.o.) 285,5t (hvf) 8,5k

DAMAGED BY STRANDING 10/80 — CLASS SUSPENDED

6614669 AQMK 317821 Df Esd Gc Rdr RTh/v	**OCEAN ENDURANCE** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 532** 4 231 — **10 262** 5 935 —	✠**100A1** CS 1/77 ✠**LMC** EL ft 2¼"SQ FN 4608	**1966**-12 Bartram & Sons Ltd.—Sunderland (407) 152,94 20,20 8,154/9,246 142,58 20,12 12,20 P & B 68,3 F 15,0 2 dks RW rf 102 Coll & 2BH to U dk 5 to 2nd dk WB3688t incl. DTmf1644t Tunnel tanks 293t	**M Passenger/General Cargo** Ref 276bth P 5 Ho 10,2 13,7 13,7 10,6 10,6 G.19 794 B.18 478 In.282 4 Ha (stl) (10,2 13,7 13,7 10,6 × 6,7) 1 Ha (w) (10,6 × 6,7) 16W Cr 3(3) Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (o.f.) 100lbf/in^2 (6,9bar) ✠ NAuxB (ex.g) 12/75 7kgf/cm^2 (6,9bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 1 829,0t (hvf) 17,5kn
7354008 5LSV 4706 Df Esd Gc Pfd Rdr RTh	**OCEAN ENTERPRISE** **S.L. Maritime Pte. Ltd.** Monrovia Liberia	T.Mk **9 052** 5 167 14 936 **13 687** 8 026 20 215	AB	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (730) 163,73 22,92 8,891/10,761 152,00 22,86 14,38 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 ER G.28 380 B.26 659 TEU 477 C.Ho 282/20'(40') C.Dk 195/20'(40') 9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 4(12,5-25) 2(16)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 458,0t (hvf) 17,5kn
6516166 381329 Rdr RT	**OCEAN ENTERPRISE** ex Kakuhisa Maru-77 **Hin Leong Marine International (Pte.) Ltd.** Singapore Singapore	**995** 450 1 724	NK	**1965** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (568) 65,69 10,55 4,941 60,00 10,49 5,49 P 18,3 F 7,1 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 824	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 36kW 225V a.c. Fuel 97,5t-4,5pd 11kn
7221237 AQNT 317849 Df Esd Gc Rdr RT	**OCEAN ENVOY** **Pakistan National Shipping Corp.** Karachi Pakistan	**9 126** 6 068 14 910	✠**100A1** CS 2/77 ✠**LMC** EL Z 2⅛"U2 FN 4316	**1972**-9 Austin & Pickersgill Ltd.—South Dock, Sunderland (434) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo**	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. 15kn
8121953 JABR	**OCEAN ENVOY** **Arrow Line K.K.** Namikata, Ehime Pref. Japan	**2 490** 1 647 6 129	NK (Class cont.)	**1981** Higaki Zosen K.K.—Imabari (271) ... ... 89,97 17,01 12,02 1 dk	**M General Cargo**	Oil 3 300bhp (2 427kW) Hanshin Nainenki Kogyo Japan
7603112 5MVK 6070 Df Esd Gc Pfd Rdr RTh	**OCEAN ESPERANCE** **Emphasis Shipping & Enterprises Co. (Liberia) Inc.** Ocean Shipping & Enterprises Ltd. Monrovia Liberia	**13 084** 8 225 18 260	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (778) 162,21 9,881 151,72 22,86 13,42 P 25,3 RQD 25,3 B 18,3 F 15,9 2 dks rf 102	**M General Cargo** CSD 5 Ho 10,5 21,3 27,9 27,9 20,8 ER G.26 780 B.24 798 TEU 545 C.Ho 302/20' C.Dk 243/20' 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 8,0) ER Cr 2(40) 4(25) 1(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 470kW 450V 60Hz a.c. Fuel 1 240,5t (d.o.)-37,5pd 16kn
7603100 9VDE 362441 Df Esd Gc Pfd Rdr RTh	**OCEAN ESPOIR** **Peace Shipping Pte. Ltd.** Singapore Singapore	**13 064** 8 206 18 576	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (777) 162,21 22,92 9,881 151,70 22,86 13,42 RQD 25,6 F 15,9 rf 76	**M General Cargo** 5 Ho 10,5 21,3 27,9 27,9 20,8 ER G.26 748 B.24 931 TEU 545 C.Ho 302/20' C.Dk 243/20' 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(40) 2(25) 1(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 470kW 450V 60Hz a.c. Fuel 256,0t (d.o.) 1 240,5t (hvf)-37,5pd 16kn
8002767 D9FF BM11 066 Df Esd Gc Pfd Rdr RT	**OCEAN EVER** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**29 116** 20 061 46 105	AB KR	**1981** Korea SB. & Eng. Corp.—Busan (4001) 216,97 32,09 215,02 32,01 15,17 F 16,5 1 dk rf nil	**M Bulk Carrier** 6 Ho ER G.61 883 B.60 852 6 Ha (13,4 × 16,1) (16,7 16,7 16,7 16,7 16,7 × 16,1) ER Cr 3(20) 2(15)	Oil 2SA 6Cy. 760 × 1550 11 850bhp (8 716kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW a.c. Fuel 40,5t 14,5kn
7702413 BMCV 6002 Df Esd Gc Pfd Rdr RT	**OCEAN EXPLORER** **Hae Tien Shipping (Taiwan) Co. Ltd.** Keelung China*	**3 974** 2 457 6 273	NK	**1978** China SB. Corp.—Kaohsiung (15) 108,46 16,31 6,651 100,01 16,20 8,11 P 22,3 B 11,9 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,0 ER G.8 492 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 450V a.c. Fuel 557,0t (hvf) 12,5kn
7514531 BIDH 260 Df Esd Gc Pfd Rdr RTv	**OCEAN EXPRESS** ex Bright Star-79 **Mingtai Navigation Co. Ltd.** Keelung China*	**7 095** 4 495 11 526	NK	**1976** Fukuoka Zosen—Fukuoka (1035) 127,79 20,55 8,049 119,00 20,49 10,29 P 23,5 F 11,0 1 dk rf nil	**M General Cargo** 3 Ho ER G.14 721 B.13 911 3 Ha (19,8 × 8,7) (34,2 20,9 × 10,8) ER 12W Der 4(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 250kW 450V a.c. Fuel (d.o.)-21,5pd 13,25kn
5246738 9V2608 367524 Df Esd Rdr RT	**OCEAN EXPRESS** ex Bunker SPC No. 4-79 ex Shamrock Dua ex Naniwa Maru No. 37-73 **Ocean Bunkering Services (Pte.) Ltd.** Singapore Singapore	**1 489** 796 2 417	NK	**1962** Hashihama Zosen—Imabari (123) 76,31 11,51 5,411 68,00 11,21 5,80 P 18,0 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 677	Oil 4SA 6Cy. 450 × 640 1 650bhp (1 214kW) Nippon Hatsudoki Kobe Gen 1 × 60kW 115V d.c. 11kn

8109888 JDEM 124061 Df Esd Gc Rdr	**OCEAN FAME** **Ohama Kisen K.K.** Imabari, Japan Ehime Pref.	**14 187** 9 390 23 982	NK	**1981** Imabari Zosen—Imabari (404) 160,38 24,64 9,948 150,02 24,60 13,62 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 550 × 1380 9 560bhp (7 032kW) Hitachi Zosen Sakurajima Works, Osaka
7517739 WYB7 021 599933	**OCEAN FIN** **Ocean Marine Services Partnership No. 4** Houston, Tx United States of America	**485** 330 —	AB	**1978** American Marine Corp.—New Orleans, La (1141) ... ... 62,13 13,42 5,49 F 21,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 175kW 2 × 99kW a.c. Thw. thrust propeller fwd 16kn
8014980 H9GD 1074 7-81 Df Esd Gc Pfd Rdr RT	**OCEAN FLOWER** **Ocean Flower Navigation S.A.** Panama Panama	**3 968** 2 716 6 552	NK (Class cont.)	**1980** Shinhama Dock K.K.—Anan (725) 106,10 6,878 98,61 16,41 8,41 P 21,1 F 11,9 1 dk	**M General Cargo** Mchy.aft G.8 622 B.8 119 2 Ha (stl) (each 27,8 × 8,6) Der 4(15)	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW a.c. 12kn
5153785 HPTW 8535-78 Esd Pfd Rdr RT	**OCEAN FREEZE** ex Holstenau-77 **Trans-Caribbean Maritime Inc.** Panama Panama	**1 214** 533 1 597 **1 956** 1 227 —	GL	**1961** F. Schichau G.m.b.H.—Bremerhaven (1708) 83,29 12,04 4,369/6,224 75,93 12,01 6,89 F 9,8 1 dk & S dk	**M General Cargo** OSD/CSD Ref In.496 3 Ha (stl) (13,7 10,9 10,9 × 5,1) ER Der 1(15) 6(3-5)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 125kW 1 × 75kW 231/400V 50Hz a.c. Fuel (d.o.) 13kn
7405467 D7OO BM11 466 Df Esd Gc Rdr RT	**OCEAN FRESH** **Il Woo Marine Co. Ltd.** Busan South Korea	**3 319** 1 598 5 726	KR NK	**1974** Kishimoto Zosen—Kinoe (443) 124,08 17,45 6,935 114,99 17,40 7,50 F 11,6 2 dks	**M General Cargo** Ref. In.6 766 4 Ha (5,3 5,6 5,6 5,6 × 6,0) ER Der 8(5)	Vee Oil 4SA 12Cy. 500 × 540 9 000bhp (6 620kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 360kW 445V a.c. Fuel 1 078,0t-35,5pd 17,5kn
7412238 5MYL 5783 Df Esd Gc Rdr RTv	**OCEAN FRIEND** **Jago Marine Ltd.** Monrovia Liberia	**19 663** 13 859 34 410	AB	**1976** Osaka Zosensho—Osaka (365) 185,53(BB) 26,01 11,154 175,01 25,99 15,52 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 33,6 16,0 33,6 26,3 ER G.42 677 B.41 323 5 Ha (stl) (14,4 20,8 8,7 20,8 15,1 × 12,6) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. 14,75kn
6619815 ELAY2 6990 Df Esd Gc Rdr RTm/h/v	**OCEAN FROST** ex Havfrost-81 **Armagas Ltd.** Naess Shipping (Holland) B.V. Monrovia Liberia	**7 992** 4 376 11 532	NV	**1966** Moss Vaerft & Dokk A/S—Moss (154) 141,33 19,23 9,519 130,77 19,21 12,02 P 38,5 F 20,5 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) rectangular ER L.(gas) 11 169 HeCls. B	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) MAN Kockums M/V A/B Malmo Gen 1 × 500kW 2 × 365kW 440V 60Hz a.c. Fuel 1 198,0t (hvf)-27,5pd 17kn
7719157 WYE7 155 568441 Df Esd Gc Pfd Rdr RT	**OCEAN FURY** **S. Hovik, M. Stone & E. Pedersen** Seattle, Wa United States of America	**198** 135 —		**1977** Marine Construction & Design Co. (MARCO)—Seattle, Wa (327) 32,92 8,84 3,961 29,21 8,60 4,42 1 dk & S dk	**M Fishing** OSD Side Trawler Crab	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
7375351 3ELV 6894 -76A Df Esd Gc Pfd Rdr RT	**OCEAN GALAXY** **Universal Star Shipping S.A.** Panama Panama	**19 701** 13 766 33 856	AB	**1976** Osaka Zosensho—Osaka (360) 185,50(BB) 11,200 175,01 26,01 15,52 P 30,5 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 33,6 16,0 33,6 26,2 ER G.44 817 B.41 323 5 Ha (stl) (14,4 20,8 8,7 20,8 15,1 × 12,6) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Mitsubishi Heavy Industries Ltd. Japan 14,5kn
7100079 WC8269 503064	**OCEAN GEM** ex Cap'n Bill IV-73 **Wilhelmsen Fishing Corp.** New Bedford, Ma United States of America	**135** 92 —		**1966** ....Woods Hole, Ma *26,74* 6,58 3,10	**M Fishing**	Oil 665bhp (489kW) .... Fuel (d.o.)
6814075 D5SQ 6607 Df Esd Gc Pfd Rdr RT	**OCEAN GIRL** ex Greta Thulin-79 **Sea Bulkstream Inc.** Monrovia Liberia	**21 345** 15 472 39 422	**✠100A1** SS 2/81 strengthened for ore cargoes, Nos 2, 4 & 6 holds may be empty **✠LMC** EL J† $2\frac{7}{8}$"U2 FN 8071	**1968**-6 A/B Gotaverken—Goteborg (831) 200,24 27,06 11,170 192,08 26,98 15,04 P 34,2 F 16,5 1 dk rf 25 NS 10BH WB16640t incl. Comb. btm & STs in holds 6250t and Topside tanks in holds 4070t	**M Bulk Carrier** 7 Ho ER G.50 227 7 Ha (stl) (10,7 10,7 10,7 10,7 10,7 16,1 16,1 × 12,8) ER	Oil 2SA 7Cy. 750 × 1600 12 050bhp (8 863kW) A/B Gotaverken Goteborg AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 430kW 450V 60Hz a.c. Controllable pitch propeller Fuel 2 123,5t (hvf)-45,5pd 15,5kn
7507148 J4QI 7429 Df Esd Gc Pfd Rdr RT	**OCEAN GLORY** **Trans-West Bulk Carriers Ltd.** Piraeus Greece	**14 884** 10 425 24 747	**✠100A1** strengthened for heavy cargoes Nos. 2 & 4 holds may be empty, or No. 3 hold may be empty **✠LMC** EL G† 577,5/60,0U3 FN 5968	**1979**-6 Nipponkai Heavy Ind. Co. Ltd. —Toyama (205) 171,46(BB) 22,86 10,364 162,01 22,81 14,03 P 28,1 F 12,2 1 dk rf 102 7BH WB12853T incl. Topside tanks in holds 3710T, Comb. btm & STs in holds 3274T & No. 3 hold 4926T	**M Bulk Carrier** 5 Ho 23,1 27,2 18,3 27,9 26,3 ER G.31 301 5 Ha (stl) (15,1 17,6 11,2 18,3 17,6 × 11,9) ER Cr 2(25) 2(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Hitachi Zosen Osaka AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 205,5t (d.o.) 1 481,5t (hvf) 14,5kn

5397472	**OCEAN GLORY**	T.Mk	✠**100A1** SS 7/81	**1957**-2 Blohm & Voss A.G.—Hamburg	**M General Cargo**	Oil 2SA 7Cy. 780 × 1400
H3LE	ex Maersk Wave-78	**6 429**	tunnel side tanks—veg.	(792)	Ref 12P	7 800bhp (5 737kW)
8794	ex Zaanland-73	3 555	oil	156,60 19,74 7,989	5 Ho 21,4 21,2 22,5 ER 21,0	Masch. Augsburg-Nuernberg (MAN)
-78A	**Lavender Shipping Inc.**	10 451	✠**LMC**	143,26 19,66 11,74	21,9	Augsburg
Df Esd	Panama Panama		EL et 2$\frac{5}{16}$"SQ	F 15,9 2 dks, 3rd dk in fwd holds	G.18 406 B.16 411 In.240	AuxB 100lbf/in² (6,9bar)
Gc Rdr			FN 4498	RW rf 114	5 Ha (10,9 × 5,5) (13,6 12,8 × 6,4)	e(ex.g) 100lbf/in² (6,9bar)
RTv				Coll BH to S dk 6 to 2nd dk WB1777t incl.	ER (13,6 × 6,4) (11,2 × 5,5)	Gen 3 × 240kW 220V d.c.
				Tunnel tanks 1234t	20W Der 1(40) 6(10) 14(5)	Fuel 1 609,5t (hvf) 17kn
	DELETE CLASS					
8004674	**OCEAN GLORY**	**3 933**		**1980** Kurinoura Dock K.K.—Yawatahama	**M Tanker**	Oil 4SA 6Cy. 470 × 760
JFAU		2 324		(155)	Oil Chemical Molasses	4 000bhp (2 942kW)
121207	**Rokko Kaiun Y.K.**	7 012	NK	112,48 6,974	Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Df Esd	Kobe, Japan			104,20 16,01 8,11	L.7 853	Diesels Ltd.) Yaizu
Gc Pfd	Hyogo Pref.			P 27,2 F 16,5 1 dk		Gen 3 × 173,25kW a.c.
Rdr RT						12,5kn
5038703	**OCEAN GLORY**	T.Mk		**1951** Howaldtswerke A.G.—Hamburg	**M General Cargo**	2 Oil 4SA each 6Cy. 400 × 460 reduction
	ex Dennis B-78 ex Rigoleto-78	**2 528**		(872)		geared to sc. shaft
	ex Dennis B-76 ex Mira-74	1 284	(GL)	100,03 14,38 —/7,125	Ice strengthened	2 400bhp (1 765kW) E made43 fitted51
Df Esd	ex Merak-73 ex Beate Bolten-67	—		14,33	4 Ho 15,3 26,5 16,2 14,0	Masch. Augsburg-Nuernberg (MAN)
Rdr RTm	ex Bochum-60	**3 952**		B 18,3 F 8,9 2 dks	G.7 933 B.7 419	Augsburg
	ex Ernst Blumenfeld-59	2 403		RW	4 Ha (stl) (9,0 18,2comb. 10,5 9,0 ×	Gen 2 × 100kW 1 × 88kW 230V d.c.
	Kokotas Shipping Co. Ltd.	5 735			7,6)	Fuel 9,5t (d.o.) 12,5kn
	Limassol Cyprus				10W Der 1(25) 8(3-5) 2(3)	
5123510	**OCEAN GLORY No. 1**	**315**		**1960** Yamanishi Zosen K.K.—Ishinomaki	**M Fishing**	Oil 4SA 6Cy. 350 × 500
HPDF	ex Fukusei Maru No. 15-74	189		(368)	Side-fishing	800bhp (588kW)
464-YJ	**Pesquerias Canarias S.A.**	—	(KR)	46,31 7,65	Mchy.aft	Hanshin Nainenki Kogyo Kobe
Df Rdr	Panama Panama			40,49 7,50 3,61		
				1 dk		
				RW		
5397173	**OCEAN GLORY No. 3**	**340**		**1960** Miho Zosensho K.K.—Shimizu (267)	**M Fishing**	Oil 4SA 6Cy. 350 × 500
3FPQ	ex Yusho Maru-74	187		47,91 7,88	Side-fishing	
1028-YJ	**Pan Oceanic Marine Products**	—	(KR)	42,50 7,80 3,76	Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Esd Rdr	**Co. Inc.**			1 dk		Diesels Ltd.) Yaizu
	Panama Panama					
6903345	**OCEAN GLORY No. 5**	**235**		**1957** Usuki Tekkosho—Usuki (250)	**M Fishing**	Oil 4SA 6Cy. 420 × 880
HPVV	ex Bersatu No. 1-71	122		*36,31* 6,81	Side Trawler	550bhp (405kW)
1338-	ex Koyo Maru No. 5-68	—		... ...		Usuki Tekkosho Usuki
PEXT	**Pan Oceanic Marine Products**			2 dks		10,5kn
RT	**Co. Inc.**					
	Panama Panama					
5066061	**OCEAN GLORY No. 6**	T.Mk	✠**100A1** SS 9/79	**1958**-8 Henry Robb Ltd.—Leith (463)	**M General Cargo**	Oil 2SA 7Cy. 480 × 700
HPHQ	ex Ocean Glory-77 ex Catanian-72	**1 421**	Str. nav. ice	90,51 13,06 4,541		2 100bhp (1 545kW) Sulzer
8815-78	**Gala Shipping Ltd.**	581	✠**LMC**	76,21 12,96 7,17	3 Ho 10,9 21,9 14,0 ER	G. Clark & N.E.M. (Sunderland) Ltd.
Df Esd	Maldives Shipping Ltd.	1 632	EL r	P 20,8 F 7,7 2 dks	G.3 741 B.3 472	Sunderland
Gc Pfd	Panama Panama		FN 1534	RW rf 76	3 Ha (6,7 × 4,5) (12,1 10,3 × 5,4)	Gen 3 × 100kW 220V d.c.
Rdr RTm				Coll BH to U dk 4 to 2nd dk WB286t	ER	Fuel (d.o.)
					Der 2(10) 4(5) 2(3)	
7913139	**OCEAN GOLF**	**9 830**		**1980** Kurushima Dock Co. Ltd.—Onishi	**M Vehicles Carrier**	Oil 4SA 12Cy. 520 × 550
D5XA		6 568		(2127)	Mchy.aft	12 000bhp (8 827kW)
6720	**Across Ocean Shipping Co. Ltd.**	10 729	NK	165,00 27,64 7,802		Kawasaki Heavy Ind. Ltd. Kobe
Df Esd	Monrovia Liberia			155,00 27,60 11,69		Gen 3 × 1320kW a.c.
Gc Pfd						18kn
Rdr RT						
7352505	**OCEAN GRACE**	**16 388**		**1974** Imabari Zosen—Marugame (1013)	**M Bulk Carrier**	Oil 2SA 7Cy. 680 × 1250
HPIB		10 832		175,04 26,04 10,324		11 550bhp (8 496kW) Sulzer
4389	**Merbay Shipping Co. S.A.**	30 142	NK	165,00 26,00 14,51	5 Ho ER	Mitsubishi Heavy Industries Ltd. Kobe
-74A	Panama Panama			P 31,1 F 13,2 1 dk	G.36 455 B.35 210	Fuel 2 140,0t (hvf)-42,0pd 14,5kn
Df Esd					5 Ha (stl) (8,7 × 11,2) (17,6 17,6	
Gc Pfd					17,6 17,6 × 12,8) ER	
Rdr RT					4W Der 4(10)	
7930474	**OCEAN GRACE**	**14 202**		**1980** Watanabe Zosen K.K.—Hakata (206)	**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250
8LUP		9 394		160,38 9,948		9 900bhp (7 282kW) Sulzer
123923	**Sanwa Kisen K.K.**	23 945	NK	149,99 24,60 13,62		Mitsubishi Heavy Industries Ltd. Kobe
Df Esd	Taiyo Kaiun K.K.			P 26,9 F 12,8 1 dk	G.31 233 B.29 841	Gen 2 × 640kW a.c.
Gc Pfd	Imabari, Japan				4 Ha (stl) (18,3 19,9 19,9 19,9 ×	14,5kn
Rdr RT	Ehime Pref.				12,8) ER	
					Cr 3(25) Der 1(25)	
8107933	**OCEAN GRACE**	**150**		**1980** Patti Boatbuilding Industries	**TM Fishing**	2 Vee Oil 4SA each 8Cy. 137 × 152
		—		—Pensacola, Fl (102)	Crab	geared to sc. shafts
	Pedersen Fishery	—		... ...		Caterpillar Tractor Co. Peoria, Illinois
	United States			32,62		
	of America			1 dk		
6516324	**OCEAN GREEN**	**4 032**		**1965** Kurushima Dock Co. Ltd.—Imabari	**M General Cargo**	Oil 2SA 6Cy. 520 × 900
H3GG	ex Hishishima Maru-74	2 077		(510)	Ref.	4 200bhp (3 089kW) MAN
4943-75	ex Tai Chiao-72	5 620	KR NK	113,49 16,57 7,100	3 Ho 25,0 25,0 ER 25,0	Mitsubishi Jukogyo Kobe
Df Esd	**Peninsular Reefer Carriers S.A.**			102,47 16,50 8,62	In.6 116	Gen 3 × 240kW 445V 60Hz a.c.
Gc Pfd	Il Woo Marine Co. Ltd.			P 52,5 F 12,2 1 dk, pt 2nd dk	3 Ha (stl) (15,7 14,7 × 6,0) ER (15,2	Fuel 831,0t-15,5pd 14kn
Rdr RT	Panama Panama			RW	× 6,0)	
					12W Der 8(5) 4(3)	

7328748 5MKF 4545 Df Esd Gc Pfd Rdr RT	**OCEAN HAPPINESS** **Prima Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	T.Mk **9 053** 5 167 14 936 **13 687** 8 026 20 248	AB	**1973** Mitsubishi Heavy Industries Ltd. —Shimonoseki (708) 163,73 22,92 8,891/10,767 152,00 22,86 14,41 F 11,6 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 ER G.28 373 B.26 646 TEU 477 C.Ho 282/20'(40') C.Dk 195/20'(40') 9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 3(20) 2(12,5)	Oil 4SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 742,5t 17,5kn
7304986 ELDO 4396 Df Esd Gc Pfd Rdr RT	**OCEAN HARMONIA** **Resource Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	T.Mk **9 049** 5 165 14 635 **13 684** 8 025 20 144	AB	**1973** Mitsubishi Heavy Industries Ltd. —Shimonoseki (697) 163,73 22,92 8,897/10,764 152,00 22,86 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 ER G.28 380 B.26 646 TEU 477 C.Ho 282/20'(40') C.Dk 195/20'(40') 9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 3(20) 2(12,5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 458,0t 17,5kn
7206457 5MUU 4076 Df Esd Gc Pfd Rdr RTv	**OCEAN HARMONY** **Mercury Orient Corp.** Monrovia Liberia	**31 100** 22 075 62 649	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2278) 223,02(BB) 32,24 12,818 213,01 32,20 18,39 F 18,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 064 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 3 686,0t (hvf) 14,5kn
7222619 ELMH 4266 Df Esd Gc Pfd Rdr RT	**OCEAN HARVEST** **Harmony Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	T.Mk **9 054** 5 156 14 432 **13 685** 8 016 20 223	AB	**1972** Mitsubishi Heavy Industries Ltd. —Shimonoseki (696) 163,73 22,92 8,897/10,764 152,00 22,86 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 ER G.28 380 B.26 646 TEU 477 C.Ho 282/20'(40') C.Dk 195/20'(40') 9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 3(20) 2(12,5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 458,0t 18kn
7513331 WYX2 638 549892	**OCEAN HARVESTER** **Ocean Spray Fisheries Inc.** Seattle, Wa United States of America	**199** 138 —		**1973** Marine Construction & Design Co. (MARCO)—Seattle, Wa *27,99* 8,34 2,82 1 dk	**M Fishing** Side Trawler Crab	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
7205128 WY8839 524908	**OCEAN HARVESTER** **Recovery Inc.** Seattle, Wa United States of America	**100** 66 —		**1970** ....Mobile, Al *20,52* 6,71 3,03	**M Fishing**	Oil 345bhp (254kW) .... Fuel (d.o.)
7307548 WYZ2 306 527580	**OCEAN HARVESTER I** **J M L Corp.** Galveston, Tx United States of America	**100** 58 —		**1970** ....St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
5260370 VC2959 172417 RTm	**OCEAN HAWK II** **Saint John Tug Boat Co. Ltd.** Saint John, N.B. Canada	**178** 79 —		**1940** G. E. Wagstaff—Port Greville, N.S. *29,60* 7,19 ... ... 1 dk	**Wood M Tug**	Oil 2SA 12Cy. 215 × 255 E made44 fitted52 General Motors Corp. Cleveland, Oh Fuel 66,0t
7509885 H9DC 1058 3-80 Df Esd Gc Pfd Rdr RT	**OCEAN HERO** ex Seishin-80 **Herring Maritime S.A.** Panama Panama	**13 523** 9 251 26 916	NK	**1975** Koyo Dockyard Co. Ltd.—Mihara (712) 177,20 22,81 10,592 164,90 22,79 14,61 P 29,3 F 13,5 1 dk	**M Bulk Carrier** G.31 588 B.30 374 4 Ha (stl) (15,3 27,2 27,2 15,2 × 9,1) ER Der 6(15)	Vee Oil 4SA 18Cy. 400 × 460 11 700bhp (8 606kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14,75kn
7924425 JEYJ 121161 Df Esd Gc Pfd Rdr RT	**OCEAN HIGHWAY** **Taiyo Kaiun K.K. (Ocean Transport Co. Ltd.)** Kobe, Japan Hyogo Pref.	**16 244** 9 744 14 201	NK	**1980** Hashihama Zosen—Tadotsu (803) 185,91 9,002 174,02 32,01 13,19 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 9Cy. 670 × 1700 16 800bhp (12 357kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 680kW a.c. 18,5kn
7651248 HO3605 1082 1-81 Rdr RT	**OCEAN HIRO** ex Hikari Maru No. 5-80 **Peace Line Co.** Panama Panama	**498** 251 960		**1969** Yamanaka Zosen K.K.—Namikata (56) 53,50 4,201 49,00 9,01 4,40 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 150	Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn

7314773 ELDR 4397 Df Esd Gc Rdr RT	**OCEAN HOPE** **Amity Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	T.Mk **9 049** 5 165 14 940 **13 684** 8 025 20 136	AB	**1973** Mitsubishi Heavy Industries Ltd. —Shimonoseki (698) 163,73 22,84 8,903/10,704 152,00 22,80 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 ER G.28 380 B.26 646 TEU 477 C.Ho 282/20'(40') C.Dk 195/20'(40') 9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 3(20) 2(12,5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 458,0t 17,5kn
8001440 8KFX 124668 Df Esd Gc Pfd Rdr RT	**OCEAN HOPE** **Nanko Kisen K.K.** Kamae, Japan Oita Pref.	**3 333** 1 846 6 101	NK	**1980** Honda Zosen—Saiki (685) 102,65 6,901 94,01 16,01 8,46 P 26,0 F 8,9 1 dk	**M Tanker** Oil Chemical Mchy.aft L.6 535	Oil 4SA 6Cy. 470 × 760 4 000bhp (2 942kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 165,25kW a.c. 12,5kn
5348574 KOGL 248571 Df Esd Gc Pfd Rdr RT	**OCEAN HURRICANE** ex Hurricane-75 ex Tag-Knot-74 **Ocean Drilling & Exploration Co. (ODECO)** Corpus Christi, Tx United States of America See Register of Offshore Units	**5 508** 3 653 6 062	(AB)	**1945** J. A. Jones Const. Co.—Brunswick, Ga (200) 115,68 21,34 6,427 109,58 21,26 8,72 P 27,5 F 11,3 2 dks rf nil len 74 conv General Cargo 74	**M Drilling Ship** Mchy.aft Cr 1(34) 1(29)	3 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shaft 3 000bhp (2 207kW) NE 74 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 1500kW 600V 60Hz a.c. Fuel 781,5t (d.o.)
6525076 S6EO 375871 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN JADE** ex Omega-78 ex Irongate-78 ex Holtefjell-75 **Kidderpore Shipping Co. Ltd.** Singapore Singapore	**23 859** 14 746 38 356	NV	**1965** Kieler Howaldtswerke A.G.—Kiel (1099) 202,11 28,55 10,821 192,01 28,50 15,40 B 27,5 F 18,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,2 26,9 17,9 17,9 17,9 26,9 17,2 ER G.50 815 7 Ha (stl) (11,2 × 11,9) (20,9 11,9 11,9 11,9 20,9 11,9 × 14,1) ER	Oil 2SA 6Cy. 850 × 1700 12 600bhp (9 268kW) Gotaverken Kieler Howaldtswerke A.G. Kiel Gen 3 × 350kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 146,5t (hvf)-443,5pd 15,5kn
5030684 HPMC 8252-P EXT-1 Df Esd Gc Pfd Rdr RTm/h	**OCEAN KING** ex Great Sea-80 ex Augustus-76 **Ocean King Navigation Co.** Panama Panama	**27 090** 14 608 8 852	✠Classed LR until 9/9/77 RI (AB)	**1952**-2 C.R.D. Adriatico—Trieste (1757) 207,40 26,67 8,535 188,45 26,60 15,02 B & F 176,8 3 dks, 4th dk clear of ER, 5th dk fwd of ER RW	**TM Passenger/General Cargo** Ref 1186bth P 5 Ho 19,2 17,2 16,2 20,5 21,4 G.7 108 B.5 958 In.1 065 5 Ha (4,4 × 4,3) (7,3 × 6,6) (4,7 4,7 × 4,1) (3,8 × 4,3) 20W Der 1(29,5) 20(5)	2 Oil 2DA each 12Cy. 650 × 960 25 000bhp (18 389kW) E made41 fitted52 S.A. Fiat S.G.M. Torino Gen 5 × 750kW 220V d.c. Fuel 3 210,5t (d.o.) 21kn
5162126 SVKU 8045 Df Esd Gc Rdr RTm	**OCEAN KING** ex Minyee-81 ex Universal King-77 ex Tien Cheung-72 ex Inverfield-68 **Oceanic Shipping Co.** Piraeus Greece LR class withdrawn	**8 808** 5 184 14 606	**100A1** SS 1/77 **LMC** EL et 2¼"SQ FN 4355	**1958** Rickmers Werft—Bremerhaven (293) 153,80 18,47 9,595 140,65 18,41 12,55 P 29,0 F 16,8 1 dk RW rf 102 NS 8BH WB5119t incl TwDa158t Topside tanks 1020t Dk 86t DTsf567t	**M Bulk Carrier** 5 Ho 20,1 19,2 19,2 19,2 19,2 ER G.18 736 5 Ha (stl) (13,5 12,8 12,8 12,8 12,8 × 8,0) ER Der 12(5)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) MAN Bremer Vulkan Vegesack AuxB 100lbf/in^2 (6,9bar) Gen 2 × 180kW 380V 50Hz a.c. Fuel (hvf)
7517703 WYH6 648 579450 Esd Gc Pfd Rdr RT	**OCEAN KING** **Ocean Marine Services Partnership No. 1** Houston, Tx United States of America	**403** 274 —	AB	**1977** American Marine Corp.—New Orleans, La (1138) 62,13 4,684 59,75 13,42 5,44 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel 799,5t (d.o.) 16kn
5260382 WA7665 248921 Df	**OCEAN KING** ex Margaret Sheridan-51 ex Chaplain-46 **Mohawk Marine Services Inc.** Baltimore, Md United States of America	**179** 121 —		**1945** Ira S. Bushey & Sons Inc.—New York, NY (587) *28,69* 7,65 3,391 28,81 7,62 3,74 1 dk	**M Tug**	Oil 2SA 5Cy. 405 × 510 Fairbanks Morse & Co. Beloit, Wi Fuel 71,0t
5401429 H9GV 9753-NY Df Esd Gc Rdr	**OCEAN LADY** ex Kim Po-81 ex Bandak-73 **Ocean Powers Shipping Corp.** Panama Panama	**25 865** 15 644 45 336	KR NV	**1963** Kieler Howaldtswerke A.G.—Kiel (1108) 215,91(BB) 30,08 11,131 207,53 30,00 16,21 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.57 973 B.57 306 1 Ha (stl) (13,2 × 12,9) 8 Ha (stl) (each 10,2 × 14,9) ER	Oil 2SA 6Cy. 850 × 1700 12 600bhp (9 268kW) Gotaverken Kieler Howaldtswerke A.G. Kiel Gen 2 × 344kW 450V 60Hz a.c. Fuel 2 106,5t (hvf)-48,0pd 15kn
7718022 JKHN 122432 Df Esd Gc Pfd Rdr RT	**OCEAN LEAD** **Shoyo Kisen K.K.** Imabari, Japan Ehime Pref.	**14 091** 9 257 23 777	NK	**1977** Imabari Zosen—Marugame (1045) 159,82(BB) 9,954 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 000 B.29 689 1 Ha (17,6 × 11,2) 3 Ha (each 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW 450V a.c. 14,5kn
7401033 HO6234 1058 8-80 Esd Rdr RT	**OCEAN LEADER** ex Asean Leader-80 **Alicia Ocean Transport S.A.** Equity S.S. Agencies Ltd. Panama Panama	**1 597** 1 108 2 718	✠**100A1** SS 5/80 ✠**LMC** EL O 1½"U2 FN 1412	**1975**-4 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (49) 69,07 16,24 4,230 66,15 15,85 5,49 RFD 9,8 1 dk rf 76 4BH WB777T	**TM General Cargo** 2 Ho ER G.3 398 B.3 228 TEU 54 C.Ho 24/20' C.Dk 30/20' Cr 2(12,5)	2 Oil 4SA each 6Cy. 230 × 270 with hydraulic couplings & reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 96kW 415/230V 50Hz a.c. Fuel 201,0t 9kn
7613624 WYX3 917 561518 RT	**OCEAN LEADER** **Ocean Leader Inc.** Coos Bay, Or United States of America	**252** 171 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa *31,40* 9,25 4,37 1 dk	**M Fishing**	Oil 1 125bhp (828kW) U.S.A.

6812572 3FGH 1052 3-HK Df Esd Gc Rdr RTv	**OCEAN LEO** ex Valetta-81 **Ocean Leo Navigation Corp.** Sun-Line (Management) Ltd. Panama Panama	**17 002** 9 116 27 484	NV	**1968** Oresundsvarvet A/B—Landskrona (213) 175,27 25,96 10,243 168,28 25,91 13,72 P 40,0 RQD 18,0 B 24,1 F 15,9 1 dk rf 38	**M Bulk Carrier** 12P Str. heavy cargoes 7 Ho 18,2 18,2 18,2 18,2 18,2 18,2 13,2 ER G.29 718 B.27 705 7 Ha (stl) (8,2 11,5 11,5 11,5 11,5 11,5 6,6 × 11,5) ER 4W Cr 2(10) 3(8) Der 4(5-10) 2(3)	Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Goteborg Gen 3 × 365kW 1 × 25kW 440V 60Hz a.c. Fuel 1 168,5t (d.o & hvf)-37,5pd 15kn
5427007 382337	**OCEAN LIBERTY** **Ocean Bunkering Services (Pte.) Ltd.** Singapore Singapore	**690** 355 1 049	NK ✠Classed LR until 12/67	**1959**-11 Mukaishima Dock Co. Ltd. —Mukaishima 57,41 11,21 3,207 54,01 11,00 3,84 Ba 10,4 Trunk 18,3 1 dk rf 51	**TM Tanker** Bunkering Vessel 10 Ta ER L.(oil) 9 840	2 Oil 4SA each 6Cy. 290 × 420 1 040bhp (765kW) MaK Nippon Hatsudoki Kobe 11kn
7526883 5MVP 5747 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN LILY** **Aldus Maritime Inc.** Monrovia Liberia	**19 702** 13 797 34 438	AB	**1977** Osaka Zosensho—Osaka (370) 185,53(BB) 26,04 11,200 175,01 26,01 15,52 P 30,8 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,9 15,3 32,9 25,8 ER G.42 677 B.41 323 5 Ha (stl) (14,4 20,8 9,0 20,8 15,4 × 13,0) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Japan Gen 3 × 380kW 450V 60Hz a.c. Fuel 1 963,5t (hvf) 15,5kn
7117709 SENT 11285 Df Esd Gc Rdr RT	**OCEAN LINK** ex Fragaria-80 **Rederi A/B Sealink** Stockholm Sweden	**3 395** 1 469 5 913	**✠100A1** SS 12/81 Ice Class 2 **✠LMC** **UMS** EL (W) 2"U2 FN 3474	**1972**-9 Ast. Construcciones S.A.—Rios (233) 127,23(BB) 17,73 6,401 114,99 17,51 12,70 RAD 26,9 F 10,7 2 dks rf nil len 75 NS Coll BH to U dk 5 to 2nd dk WB2425t incl. DTf276t STsm496t	**TM RoRo Cargo** Vehicles Stern door & ramp Mchy.aft TEU 200 C. 200/20'	2 Vee Oil 4SA each 12Cy. 400 × 500 sr geared to sc. shafts 8 000bhp (5 884kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 250kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 17,5kn
7509718 H9ZO 10319-YJ Df Esd Gc Pfd Rdr RT	**OCEAN LOG** **Compania Maritima S.A.** Panama Panama	**9 230** 6 088 16 961	NK	**1976** Imabari Zosen—Imabari (356) 145,04(BB) 22,89 8,687 136,00 22,86 11,74 P 23,8 F 11,3 1 dk	**M Bulk Carrier** G.20 412 B.19 184 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(22)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 320kW 450V a.c. 14kn
6724309 ZSVQ 350799 Df Esd Gc Pfd Rdr RT	**OCEAN MAID** ex Ishikari Maru-77 **Atlantic Fishing Enterprises (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**549** 191 380	NK	**1967** K.K. Wakamatsu Zosensho —Kitakyushu (166) 57,43 9,53 3,804 51,80 9,50 4,20 2 dks	**M Fishing** Side Trawler 2 Ho ER G.509 In.450 3 Ha (stl) (2,2 2,2 × 2,2) (1,9 × 1,3) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 300kW 445V a.c. Fuel 236,5t-6,5pd 12kn
7307550 WP8069 285084	**OCEAN MAID** ex YF 292 **C W C Fisheries Inc.** Ketchikan, Ak United States of America	**361** 161 —		**1942** ....Oakland, Ca *38,10* 9,15 3,71	**TM Fishing**	2 Oil 600bhp (441kW) .... Fuel (d.o.)
7803152 383475 Esd Rdr RT	**OCEAN MARAUDER** **Wishing Star Fishing Co. Ltd.** Vancouver, B.C. Canada	**147** 50 —		**1977** J. Manly Ltd.—New Westminster, B.C. (534) 25,61 22,86 7,32 4,12 1 dk	**M Fishing** Seiner	Vee Oil 4SA 12Cy. 159 × 159 reduction geared to sc. shaft 700bhp (515kW) Cummins Engine Co. Ltd. Shotts
7515731 WYC5 849 552625	**OCEAN MARINER** ex Miss Adella Jo-78 **Thor Ronning** Seattle, Wa United States of America	**162** 110 —		**1973** ....Ocean Springs, Ms *24,27* 7,47 3,74 1 dk	**M Fishing** Side Trawler	Oil 450bhp (331kW) U.S.A
7517698 WYH6 649 573519 Esd Gc Pfd Rdr RT	**OCEAN MARLIN** **Ocean Marine Services** Houston, Tx United States of America	**281** 191 —	AB	**1976** American Marine Corp.—New Orleans, La (1137) 62,13 4,684 59,80 13,42 5,49 F 21,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A Gen 2 × 150kW a.c. Thw. thrust propeller fwd 16kn
5260423 VCDX 313730 Pfd Rdr RTh	**OCEAN MASTER** **Armour Salvage (1949) Ltd.** Vancouver, B.C. Canada	**501** 88 —		**1960** N.V. Scheeps. v.d. Werf—Deest (288) 38,82 9,48 4,239 35,69 9,45 5,06	**M Tug**	Oil 4SA 8Cy. 390 × 680 N.V. Werkspoor Amsterdam Gen 2 × 150kW 440V 60Hz a.c. Controllable pitch propeller Fuel 213,5t (d.o.) 15kn
7412513 H3KO 5101-75 Df Esd Gc Pfd Rdr RT	**OCEAN MELODY** **Silver Anchor Shipping Co. S.A.** Panama Panama	**8 884** 6 160 16 604	NK	**1975** Kochi Jukogyo K.K.—Kochi (813) 141,97 21,85 9,094 133,71 21,80 12,20 P 26,0 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (14,4 × 10,7) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 1 289,5t-25,5pd 14kn
5327142 H9UF 1116 3-81 Df Esd Gc Rdr RTv	**OCEAN MERCURY** ex Xiang Shan-81 ex Minai-76 ex Siegstein-72 **Ocean Mercury Shipping S.A.** Panama Panama	T.Mk **2 960** 1 482 5 155 **4 892** 2 757 6 725	(GL)	**1957** Bremer Vulkan—Vegesack (856) 126,02 16,06 —/7,538 115,68 16,01 9,66 B 21,7 F 15,6 2 dks	**M General Cargo** 2P 5 Ho 12,5 17,5 21,0 ER 18,9 15,3 G.10 408 B.9 398 5 Ha (stl) (6,3 10,5 13,3 10,5 7,7 × 4,8) 1 Ha (w) (2,8 × 3,2) 12W Der 1(60) 12(3-5)	Oil 2SA 6Cy. 700 × 1200 3 900bhp (2 869kW) Bremer Vulkan Vegesack Gen 3 × 100kW 400V 50Hz a.c. Fuel 650,5t (hvf) 14,5kn

7212925 JET 119781 Df Esd Gc Pfd Rdr RT	**OCEAN MERCURY** ex TM-11-80 ex Sakura Maru-79 **Tatsumi Unyu K.K.** Osaka, Japan Osaka Pref.	**989** 323 1 081	NK	**1972** Daiko Dkyd Co. Ltd.—Osaka (73) 63,91 11,43 4,896 57,99 11,41 5,31 F 33,6 1 dk	**TM Tug** Salvage 1 Ha (stl) (4.9 × 2,9) ER Der 1(10)	2 Oil 4SA each 6Cy. 400 × 600 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW 440V a.c. Fuel 968,5t-20,5pd 14kn
6911914 HBLG 9959-80 Df Esd Gc Pfd Rdr RT	**OCEAN NAVIGATOR** ex Yuzui Maru-80 **Ocean Navigator Lines S.A.** Panama Panama	**1 936** 1 045 1 763	NK	**1969** Hashihama Zosen—Imabari (247) 104,09 14,43 4,319 95,99 14,41 5,82 F 8,6 1 dk, pt 2nd dk RW	**M RoRo Cargo** Vehicles Mchy.aft 1 Ha (3,1 × 2,2) Der 1(10)	Oil 4SA 8Cy. 400 × 460 3 720bhp (2 736kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 128kW 445V a.c. Fuel 356,5t-13,0pd 14,25kn
6604494 9VCN 344331 Df Esd Gc Pfd Rdr RT	**OCEAN ORION** ex Senyo Maru-73 **Laurel (Liberia) Ltd.** Singapore Singapore	**42 764** 27 001 75 876	NK	**1966** Mitsubishi Heavy Industries Ltd. —Nagasaki (1625) 236,02 37,24 12,904 223,02 37,19 17,81 F 17,1 1 dk	**M Tanker** 12 Ta ER L.(oil) 94 019 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1160kW a.c. Fuel 169,5t (d.o.) 3 240,0t (hvf)-66,0pd 15,5kn
5260459 169123 RTm	**OCEAN OSPREY** ex Thunderer-58 ex Empire Dolly-53 **Saint John Tug Boat Co. Ltd.** Hamilton Bermuda (British)	**257** — —	*Classed BC until 10/74	**1943**-9 J. Crown & Sons Ltd.—Sunderland (210) 34,75 9,17 3,569 32,01 9,15 4,12 R BK 178	**S Tug**	T 3Cy. 419 686 & 1168 × 762 N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel 95,5t (o.f.) 12kn
8008747	**OCEAN PANTHER** **Southern Ocean Shipbuilding Co. (Pte.) Ltd.** Singapore Singapore	**453** 4 1 200	AB (Class cont.)	**1980** Southern Ocean SB. Co.—Singapore (101) 3,712 42,73 9,52 4,22	**TM Supply Ship** Deck Cargo	2 Oil 3 600bhp (2 648kW) ....
7363487 D8VC BM36 474 Df Esd Gc Pfd Rdr RT	**OCEAN PARK** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**171 310** 131 307 323 094	**✠100A1** SS 6/79 oil tanker **✠LMC** **IGS** EL (F*) 4$\frac{7}{16}$"U3 FN 27974 KR	**1974**-8 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (229) 347,94 53,37 24,829 327,95 53,29 32,01 P 38,1 F 28,7 1 dk rf nil 12BH WB41800T incl. 28154T in clean ballast tanks	**TS Tanker** 24 Ta ER L.(oil) 400 510	4 S Turb dr geared to 2 sc. shafts 37 400shp (27 510kW) Kawasaki Heavy Ind. Ltd. Kobe 2 WTB 75kgf/cm^2 (73,6bar) Spt 515°C 65kgf/cm^2 (63,8bar) hs1766,6 Gen 2 × 1172kW 450V 60Hz a.c. 14,5kn
8024284 ELBD7 7034 Df Esd Gc Rdr RT	**OCEAN PASSAT** **Lorraine Carcarrier Corp.** Monrovia Liberia	**9 841** 6 583 10 678	NK	**1981** Kurushima Dock Co. Ltd.—Onishi (2150) 165,00 7,824 155,02 27,61 11,87	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 11 200bhp (8 238kW) MAN Kawasaki Heavy Ind. Ltd. Kobe
6507660 H07103 1086 6-81 Rdr RT	**OCEAN PEACE** ex Yamayuki Maru-80 **Peace Line Co.** Panama Panama	**642** 392 1 081		**1965** Daiko Dkyd Co. Ltd.—Osaka (26) *52,89* 9,05 4,192 51,97 9,00 4,40 1 dk RW	**M General Cargo** 1 Ho ER G.1 529 B.1 442 1 Ha (34,1 × 5,9) ER 4W Der 4(5)	Oil 4SA 6Cy. 325 × 460 800bhp (588kW) Nippon Hatsudoki Kobe Gen 2 × 10kW 105V d.c. Fuel 37,5t-3,0pd 10kn
6617257 350779 Df Gc Pfd Rdr	**OCEAN PEARL** ex Abrotia-77 ex Hokko Maru No. 31-74 **Ocean Queen (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**466** 251 310	NK	**1966** Niigata Eng. Co. Ltd.—Niigata (635) 42,83 8,23 3,175 38,10 8,21 3,56 1 dk	**M Fishing** Side-fishing G.332 B.300 2 Ha (16,1 × 17,9) (21,7 × 21,7) ER Der 2(2)	Oil 4SA 6Cy. 310 × 380 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata
7910187 VG4387 393497 Df Esd Pfd Rdr RT	**OCEAN PEARL** **R. & B. Fishing Co. & Arran Sea Fishing Ltd.** Vancouver, B.C. Canada	**375** 194 350		**1980** Allied Shipbuilders Ltd.—Vancouver, B.C. (220) 35,36 9,91 3,841 30,76 9,76 4,58 1 dk	**M Fishing** Side-fishing Line-fishing Ref.	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 825bhp (607kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 95kW a.c. Thw. thrust propeller fwd 11,25kn
7304596 355262 Esd Rdr RT	**OCEAN PEARL** **Raptis Investments Pty. Ltd.** *Cairns, Queensland* Australia	**211** 142 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (126) 24,21 23,32 6,81 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
5331210 SVID 347 Df Esd Gc Rdr RTm/h/v	**OCEAN PEGASUS** ex Skauvann-65 **Compania Armadora Pegasus S.A.** Andros Greece	**16 622** 9 146 26 805	AB (NV)	**1961** Verolme Schpsw.—Alblasserdam (643) 180,60 22,46 10,789 168,61 22,41 14,61 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,9 16,9 16,9 16,9 16,9 16,9 16,0 ER G.31 873 7 Ha (stl) (10,2 9,8 9,8 9,8 9,8 9,8 9,8 × 10,9) ER Cr 4(5)	Oil 2SA 9Cy. 700 × 1200 8 150bhp (5 995kW) MAN Verolme Machfbk. Ijsselmonde Gen 3 × 250kW 440V 60Hz a.c. Fuel 465,5t (hvf) 14,5kn
8022133 7JNW 124088 Df Esd Gc Pfd Rdr RT	**OCEAN PIONEER** **Yano Kaiun Y.K.** Mikame, Japan Ehime Pref.	**4 553** 2 506 8 061	NK	**1980** K.K. Taihei Kogyo—Akitsu (1420) 107,02 8,041 100,01 17,21 9,81 P 27,5 F 9,2 1 dk	**M Tanker** Oil Chemical Mchy.aft L.8 562	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 240kW a.c. 13kn
7046778 9V2891 381721 Rdr RT	**OCEAN PIONEER** ex Great Dragon-79 ex Shinei Maru-79 **Ocean Bunkering Services (Pte.) Ltd.** Singapore Singapore	**1 583** 989 2 258	BV	**1971** Asakawa Zosen—Imabari (178) 76,82 12,02 5,208 71,48 11,99 5,52 1 dk RW	**TM Tanker** 4 Ta ER	2 Oil 4SA each 6Cy. 380 × 560 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 225V a.c. Fuel 66,0t-8,0pd 12,5kn

7401045 3ECM 10345 -PEXT Esd Rdr RT	**OCEAN PIONEER** ex Asean Pioneer-81 **R. M. F. Ocean Transport S.A.** Panama Panama	**1 579** 1 085 2 811	**✠100A1** SS 5/79 **✠LMC** EL O 1½"U2 FN 1412	**1975**-1 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (50) 69,07 15,93 4,230 66,15 15,85 5,49 RFD 9,8 1 dk rf 76 4BH WB862T	**TM General Cargo** 2 Ho ER G.3 398 B.3 228 TEU 54 C.Ho 24/20' C.Dk 30/20' Cr 2(12,5)	2 Oil 4SA each 6Cy. 230 × 270 with hydraulic couplings & reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 96kW 415/230V 50Hz a.c. Fuel 201,0t 9kn
6823313 9V2806 381425 Rdr RT	**OCEAN POWER** ex Toshitoku Maru No. 35-78 ex Eiyu Maru No. 2 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**999** 557 2 200	NK	**1968** Teraoka Zosen K.K.—Nandan (107) 71,00 (BB) 10,52 4,780 70,21 10,49 5,52 P 16,8 F 6,8 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 618	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 225V a.c. 13,25kn
7638325 OXXM D2574 Df Esd Gc Pfd Rdr RT	**OCEAN PRAWNS** **Ocean Prawns I/S** Nekso Denmark	**722** 264 —	NV	**1978** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (80) 49,54 10,42 41,92 7,09 F - 1 dk rf 1199	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 230kW 380V 50Hz a.c. Controllable pitch propeller
6520624 ZSRO 350407 Df Esd Gc Rdr RT	**OCEAN PRIDE** ex Cypress **Ocean Ferries (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**198** 102 —		**1954** Gulfport SB. Co.—Port Arthur, Tx (461) 6,51 25,43 6,46 3,36 1 dk BK 51	**TM Tender** Mchy.aft	2 Oil 2SA each 6Cy. 127 × 140 600bhp (441kW) General Motors Corp. Detroit, Mi Fuel 4,0t
7035999 5MTR 3726 Df Esd Gc Pfd Rdr RTv	**OCEAN PRIMA** **Ocean Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	T.Mk **6 597** 3 686 — **11 298** 6 839 16 441	AB	**1971** Mitsubishi Heavy Industries Ltd. —Shimonoseki (675) 155,56 21,85 —/10,046 144,99 21,80 13,42 F 13,5 2 dks rf 254	**M General Cargo** 5 Ho 19,4 20,8 20,8 19,4 19,9 G.24 416 B.22 474 TEU 263 C.Ho 172/20' C.Dk 91/20' 1 Ha (stl) (8,0 × 7,0) 7 Ha (stl) (each 13,6 × 7,7) 10W Cr 2(12,5) 1(10) Der 1(60) 10(10)	Oil 4SA 6Cy. 680 × 1250 9 600bhp (7 061kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 077,0t (hvf) 17,5kn
5051913 H9JJ 9824-HK Df Esd Gc Pfd Rdr RTm	**OCEAN PRINCE** ex Atlantic Mermaid-80 ex Safdan Yvonne-67 ex Brigit Maersk-64 **Ocean Prince Navigation Corp.** Sun-Line (Management) Ltd. Panama Panama	**15 987** 10 794 26 813	**✠100A1** SS 3/79 strengthened for ore cargoes, Nos. 2, 4 & 6 upper holds may be all or individually empty **✠LMC** EL it 2⅝"SQ FN 6684 DELETE CLASS	**1954**-1 Odense Staalskibsvaerft A/S —Odense (127) 175,01 25,00 10,497 169,25 24,93 14,56 1 dk rf nil DK fwd len, widened & deepened 64 conv Tanker 64 NS 7BH WB11201t	**M Bulk Carrier** 7 Ho 25,7 13,5 30,4 13,4 30,4 13,4 25,2 ER 7 Ha (each 11,9 × 15,0) ER Der 14(5)	Oil 2SA 8Cy. 740 × 1600 7 380bhp (5 428kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (o.f.) 180lbf/in² (12,5bar) Spt e(ex.g) 180lbf/in² (12,5bar) Gen 3 × 175kW 230V d.c. Fuel (hvf) 12,5kn
5260485 WK4350 276461 Df Gc Rdr	**OCEAN PRINCE** **Tug Ocean Prince Inc.** New York, NY United States of America	**198** 134 —		**1958** Ira S. Bushey & Sons Inc.—New York, NY (615) 30,79 8,28 3,407 29,11 8,23 3,71 1 dk	**M Tug**	Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi
7043219 WY7997 520628	**OCEAN PRINCE** **Ocean Prince Inc.** Houma, La United States of America	**122** 83 —		**1969** ....Freeport, Tx *20,76* 6,71 3,69	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
5113163 CZ3922 313144 Esd Rdr RTh/v	**OCEAN PRINCE II** ex Manicouagan-74 ex Federal Beaver-64 **Northland Navigation Co. Ltd.** Vancouver, B.C. Canada	**182** 55 —	✠Classed LR until 6/69	**1962**-6 Russel Bros. Ltd.—Owen Sound, Ont. (1205) 29,09 8,46 26,09 7,93 4,02 RAD 1,6	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Lister Blackstone Mar. Ltd. Dursley Gen 1 × 30kW 2 × 15kW 120/210V 60Hz a.c. Fuel (d.o.)
6928084 ZTUR 350840 Df Esd Gc Rdr RT	**OCEAN PRINCESS** ex Nicola Specchio-79 **Blue Continent Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**1 207** 668 630	RI	**1969** Soc. Esercizio Cant.—Viareggio (595) 63,63 10,42 4,319 55,22 10,39 7,07 2 dks	**M Fishing** Stern Trawler Ref. 2 Ho ER In.695	Oil 4SA 8Cy. 400 × 580 2 350bhp (1 729kW) Kloeckner Humboldt Deutz Koeln
5412894 9VWJ 381370 Df Esd Rdr RT	**OCEAN PROGRESS** ex Pangkor-78 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**1 752** 899 2 700	NK ✠Classed LR until 28/4/78	**1963**-8 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (530) 77,73 13,01 5,144 73,26 12,96 6,10 P 16,8 F 9,8 1 dk rf 51	**M Tanker** 10 Ta ER L.(oil) 3 272 Der 1(1)	2 Oil 4SA each 5Cy. 229 × 305 with hydraulic couplings & sr reverse gears to sc. shaft 1 030bhp (758kW) Mirrlees National Ltd. Stockport Gen 2 × 100kW 400V 50Hz a.c. Fuel 61,0t (d.o.)-4,5pd 11kn
7429073 HO6287 1061 7-80 Esd Rdr RT	**OCEAN PROGRESS** ex Asean Progress-80 **Menya Ocean Transport Ltd.** Equity S.S. Agencies Ltd. Panama Panama	**1 596** 1 114 2 759	**✠100A1** **✠LMC** EL O 1⅝"U1 FN 1411	**1976**-8 Mazagon Dock Ltd.—Bombay (359) 69,07 16,18 4,230 66,10 15,85 5,49 RFD 9,8 1 dk rf 76 SF 4BH WB931T	**TM General Cargo** 2 Ho 23,1 23,3 ER G.3 568 B.3 255 2 Ha (stl) ER Cr 2	2 Oil 4SA each 6Cy. 230 × 270 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 100kW 400V 50Hz a.c. 9,5kn
7409530 H8TR 1061 6-80 Df Esd Gc Rdr RT	**OCEAN PROMOTER** ex Asean Promoter-80 **Dubai Rivka Ocean Transport Ltd.** Equity S.S. Agencies Ltd. Panama Panama	**2 259** 1 471 3 843	**✠100A1** SS 11/80 **✠LMC** EL P 1½"U2 FN 1509 [illegible] class withdrawn	**1975**-11 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (62) 71,18 16,24 5,373 66,91 15,85 6,71 RFD 9,2 1 dk rf 76 4BH WB665T	**TM General Cargo** 2 Ho 23,4 23,4 ER G.4 448 B.4 172 2 Ha (stl) (each 14,6 × 7,9) ER Der 2(12,5)	2 Oil 4SA each 6Cy. 230 × 270 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 96kW 415/230V 50Hz a.c. Fuel 49,0t (d.o.) 285,5t (hvf) 10kn

7409542 H9MX 9943- PEXT Df Esd Gc Rdr RT	**OCEAN PROSPERITY** ex Asean Prosperity-81 **Barbara Ocean Transport S.A.** Panama Panama	**2 259** 1 471 3 883	✠**100A1** ✠**LMC**	SS 6/80 EL P 1½"U2 FN 1509	**1975**-12 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (63) 71,18 16,24 5,360 66,91 15,85 6,71 RFD 9,2 1 dk rf 76 4BH WB665T	**TM General Cargo** 2 Ho 23,3 23,3 ER G.4 448 B.4 172 2 Ha (stl) (each 14,6 × 8,2) ER Cr 2(12,5)	2 Oil 4SA each 6Cy. 230 × 270 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 96kW 415/230V 50Hz a.c. Fuel 49,0t (d.o.) 286,0t (hvf) 10kn
7641918 350733	**OCEAN QUEEN** **Ocean Queen (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**399** 297 —			**1968** Kanasashi Zosensho—Shimizu 44,20 8,11 5,74 1 dk	**M Fishing** Ref	Oil Daihatsu Diesel Mfg. Co. Ltd. Japan
7709239 HOLP 8518-78 Df Esd Gc Pfd Rdr RT	**OCEAN QUEEN I** **Ocean Queen Navigation S.A.** Panama Panama	**3 917** 2 592 6 261		NK	**1977** Hashihama Zosen—Imabari (661) 106,43 6,651 97,97 16,41 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 700 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7912991 ELAK5 6881 Df Esd Gc Pfd Rdr RT	**OCEAN RAINBOW** **Ocean Express K.K.** Monrovia Liberia	**21 245** 13 790 39 258		NK	**1980** Kanasashi Zosensho—Toyohashi (1300) 180,17(BB) 11,018 170,01 31,01 16,62 1 dk	**M Tanker** 10 Ta ER L.(oil) 46 823	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 560kW 450V 60Hz a.c. Fuel-33,5pd 15kn
7227217 SWBL 6395 Df Esd Gc Pfd Rdr RTv	**OCEAN RANGER** ex Fourseas Venture-75 **North Star Maritime Corp.** Piraeus Greece	**14 675** 10 056 26 505	✠**100A1** ✠**LMC**	SS 3/77 EL G† $2\frac{11}{16}$"U2 FN 6111	**1972**-11 Usuki Tekkosho—Saiki (1137) 169,12(BB) 24,87 10,459 156,01 24,81 14,36 P 29,6 F 13,8 1 dk rf nil NS 7BH WB7857t incl. Comb. btm & STs in holds 6772t	**M Bulk Carrier** 5 Ho 20,4 25,6 19,2 25,6 24,7 ER G.33 432 B.32 445 5 Ha (stl) (11,9 × 8,9) (18,4 11,9 18,4 16,0 × 8,9) ER Cr 5(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 273,0t (hvf) 14,5kn
7517715 WYH7 584 587228 Esd Gc Pfd Rdr RT	**OCEAN RAY** **Ocean Marine Services Partnership No. 2** Houston, Tx United States of America	**403** 274 —		AB	**1977** American Marine Corp.—New Orleans, La (1139) 62,13 4,680 59,80 13,42 5,49 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 175kW a.c. Thw. thrust propeller fwd 16kn
8029521 3ENB 10382-YT Df Esd Gc Rdr RT	**OCEAN RAZOR** **Dahlian Naviera S.A.** Panama Panama	**11 631** 8 764 20 000		NK	**1981** Shin Yamamoto Zosen—Kochi (259) 152,61(BB) 9,602 142,02 24,01 13,21 1 dk	**M Bulk Carrier**	Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Sulzer Mitsubishi Heavy Industries Ltd. Japan
7234210 H03901 10566 -PEXT Df Esd Gc Pfd Rdr RT	**OCEAN REEFER No. 5** ex Santo Maru-81 **Ocean Reefer Line S.A.** Panama Panama	**984** 509 1 358		NK	**1972** Nishii Dock Co. Ltd.—Ise (250) 71,40 10,62 4,814 63,99 10,60 5,52 P 25,0 F 7,7 1 dk RW	**M General Cargo** Ref. Mchy.aft 3 Ho In.1 627 3 Ha (stl) (each 3,9 × 3,4) Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 445V a.c. Fuel 350,5t-7,5pd 13kn
7713424 H3KP 9513-79 Df Esd Gc Pfd Rdr RT	**OCEAN RESOURCES** **Hai Tien Asia Line S.A.** Panama Panama	**3 856** 2 542 6 100		NK	**1979** China SB. Corp.—Kaohsiung (28) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Heavy Industries Ltd. Kobe
5260526 VXWJ 174004 RTm	**OCEAN ROCKSWIFT** ex Rockswift-46 **Saint John Tug Boat Co. Ltd.** Saint John, N.B. Canada	**233** — —	*Classed BC until 2/50		**1945**-11 Kingston Shipyards—Kingston, Ont. 34,60 9,15 32,01 9,12 4,12 BK 178	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Port Arthur SB. Co. Ltd. Port Arthur, Ont. Fuel (o.f.)
7005360 H8SD 1028 7-80 Df Esd Gc Rdr RT	**OCEAN RODRIGO** ex Eidai Maru No. 1-80 **Rodrigo Maritime S.A.** Panama Panama	**2 912** 1 954 5 493		NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (537) 100,84 15,73 6,478 93,02 15,70 7,90 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.6 699 B.6 284 2 Ha (stl) (26,5 26,2 × 8,0) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 520 × 860 3 500bhp (2 574kW) Nippon Hatsudoki Kobe Gen 2 × 128kW 445V a.c. Fuel 494,0t-11,5pd 13kn
7607962 5MXK 5757 Df Esd Gc Rdr RT	**OCEAN ROSE** **Pacific Global Transport (Liberia) Inc.** Monrovia Liberia	**19 701** 13 797 34 475		AB	**1976** Osaka Zosensho—Osaka (369) 185,53(BB) 11,124 175,01 26,01 15,47 P 30,5 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 33,6 16,0 33,6 26,2 ER G.42 677 B.41 323 5 Ha (stl) (14,4 20,8 8,6 20,8 15,0 × 12,6) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 380kW 15,5kn
7417276 WYH6 234 570668 Df Esd Gc Pfd Rdr RT	**OCEAN SAIL** **Ocean Marine Services Partnership No. 1** Houston, Tx United States of America	**224** 152 860		AB	**1976** American Marine Corp.—New Orleans, La (1133) 55,94 11,87 3,620 53,27 11,59 4,27 F 15,3 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Fuel 307,0t (d.o.) 13kn

7029304 HO9879 8486 -78A Gc Rdr RT	**OCEAN SALVOR** ex Shinko Maru No. 20-75 **Drammen Shipping Investment Ltd. S.A.** Panama Panama	**343** 80 325	NV	**1970** Kegoya Dock K.K.—Kure (488) 38,23 9,02 3,175 34,65 9,00 4,20 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 320 × 500 geared to sc. shaft Fuji Seisakusho Tateyama 13,5kn
7009005 GNOV 305397 Df Esd Pfd Rdr RT	**OCEAN SCEPTRE** **Caley Fisheries (Granton) Ltd. & Others** Kirkcaldy United Kingdom	**111** 55 —		**1969** R. Dunston (Hessle) Ltd.—Hessle (S864) *22,74* 6,81 3,048 21,95 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
5049336 GCKH 301514 Df Esd Pfd RTm	**OCEAN SCIMITAR** ex Boston Scimitar-73 **Putford Enterprises Ltd.** Lowestoft United Kingdom	**135** 45 —	✠**100A1** SS 8/81 For service 1st November — 31st March in the North Sea south of Parallel 59°N in the English Channel east of a line between Ushant and the western extremity of the Scilly Isles and on the west coast of the U.K. south of a line from Butt of Lewis to Cape Wrath, east of Outer Hebrides, east of a line between Inishtrahull Island and Barra Head in the Irish Sea and east of a line from Hook Head Lighthouse to the western extremity of the Scilly Isles 1st April — 31st October on voyages within the sea area enclosed between Parallel 62°N and 48°N and between the Meridian of 15°W and the coast of Europe ✠**LMC** EL (b) $\frac{13}{16}$" FN 270	**1959**-4 Richards Iron Works Ltd.—Lowestoft (446) *28,11* 6,81 2,744 27,23 6,71 3,20 F 4,9 RW rf 457 BK 152 4BH	**M Stand-by Safety Vessel** for offshore installations conv Side Trawler Fishing 77	Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft 360bhp (265kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 15kW 220V d.c. Fuel 23,0t (d.o.) 10kn
7904487 J4YH 7602 Df Esd Gc Pfd Rdr RT	**OCEAN SEAGULL** **Ocean Seagull Co. Ltd.** Piraeus Greece	**15 359** 9 419 25 400	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 5 & 7 or Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL (Ft) 577,5/66,0U2 FN 6362	**1980**-1 G. Dimitrov Shipyard—Varna (135) 185,22(BB) 22,86 10,232 172,12 22,81 14,15 P 15,9 F 16,8 1 dk rf nil DK 10BH WB13275T incl. Comb. btm & STs in holds 5360T, topside tanks in holds 3332T, DTf367T, No. 4 hold 3423T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 10,0) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan 4 AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm^2 (6,9bar) Gen 3 × 504kW 400V 50Hz a.c.
7521089 CZ5667 322204	**OCEAN SELECTOR** ex Norango-79 ex Sea Search ex Norango-62 **Norango Fishing Ltd.** Vancouver, B.C. Canada	**453** 247 —	✠Classed LR until 5/63	**1959**-10 J. Lewis & Sons Ltd.—Aberdeen 40,47 8,13 ... ... 1 dk	**M Fishing** Side-fishing conv Yacht —	Oil 2SA 5Cy. 340 × 570 800bhp (588kW) British Polar Engines Ltd. Glasgow
7224722 GQEV 358608 Df Esd Gc Pfd Rdr RT	**OCEAN SERVICE** ex Ocean Shore-80 **Offshore Marine Ltd.** London United Kingdom	**695** 265 846	✠**100A1** SS 10/77 Ice Class 3 ✠**LMC** EL L 1$\frac{13}{16}$"U2 FN 808	**1972**-9 N.V. Ijsselwerf—Rotterdam (149) 55,66 11,66 4,287 49,51 11,43 4,88 F 23,8 1 dk rf 533 NS 5BH WB648t	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 200kW 1 × 150kW 440V 60Hz a.c. Bow jet pump 13kn
7216127 WX8043 507101	**OCEAN SERVICE** **International Bulk Transport** Houston, Tx United States of America	**193** 131 —		**1967** Burton Construction & SB. Corp.—Port Arthur, Tx (404) *36,92* 9,86 3,658 3,15	**M Tug**	Oil General Motors Corp. U.S.A. Fuel (d.o.)
7513771 D5AJ 6132 Df Esd Gc Pfd Rdr RTh	**OCEAN SINCERITY** **Shimonoseki Shipping Co. & Enterprises (Liberia) Ltd.** Monrovia Liberia	**19 532** 11 974 26 763	AB	**1977** Mitsubishi Heavy Industries Ltd.—Shimonoseki (771) 182,86 26,07 10,992 176,49 26,00 16,01 RQD 18,0 B 18,0 F 11,3 2 dks rf 102	**M General Cargo** CSD 5 Ho 19,0 20,8 35,2 35,2 20,8 ER G.41 030 B.38 365 TEU 920 C.Ho 552/20' C.Dk 368/20' incl. 30 ref C. 9 Ha (stl) (13,5 13,5p&s × 7,7) (25,5p&s 25,5p&s × 10,3) (13,5p&s × 7,7) ER Cr 4(40) 4(25)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 630kW 450V 60Hz a.c. Fuel 1 866,5t (hvf)-56,0pd 18,5kn
7219856 2053-PEXT Gc Rdr	**OCEAN SIX** ex Yamazumi Maru No. 1-72 **Ocean Towage Co. (Panama) S.A.** Panama Panama	**114** 25 —		**1971** Asahi Zosen K.K.—Sumoto (115) 25,56 6,15 2,213 23,02 6,00 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 400 Otsuka Tekko Usuki 9kn

7375882 D7RL BM11 268 Df Esd Gc Pfd Rdr RT	**OCEAN SKY** ex Summer Birdie-79 ex Rose Daphne-78 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 858** 2 192 6 049	NK KR	**1975** Shikoku Dockyard Co. Ltd. —Takamatsu (783) 131,48 18,01 6,987 122,99 17,99 10,60 1 dk	**M General Cargo** Ref. In.7 951 4 Ha (stl) (each 5,1 × 5,1) ER Der 8(5)	Oil 2SA 9Cy. 520 × 1050 9 300bhp (6 841kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 520kW 445V a.c. 17,5kn
6618249 SYAI 446 Df Esd Gc Pfd Rdr RTv	**OCEAN SOVEREIGN** ex Bolnes-72 **Compania Ultramarine S.A.** Andros Greece	**11 144** 6 665 20 147	AB (NV)	**1966** Scotts' SB. & Eng. Co. Ltd. —Greenock (706) 158,50 21,77 8,992 149,36 21,72 12,50 P 34,8 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.23 786 B.22 753 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(7)	Oil 2SA 6Cy. 680 × 1250 7 100bhp (5 222kW) Sulzer Scotts' SB. & Eng. Co. Ltd. Greenock Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 349,5t (hvf) 14kn
6910685 WY5152 517100 Df Esd Pfd Rdr RT	**OCEAN SPRAY** **Ocean Spray Fisheries Inc.** Seattle, Wa United States of America	**196** 134 234		**1968** Marine Construction & Design Co. (MARCO)—Seattle, Wa (192) 28,66 7,78 26,22 7,62 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7307574 WX9846 510214	**OCEAN SPRAY** **Garden State Fishing Corp.** New Bedford, Ma United States of America	**113** 77 —		**1967** ....East Boothbay, Me *22,32* 6,20 3,79	**M Fishing**	Oil 457bhp (336kW) .... Fuel (d.o.)
5260564 P3MO 394205 Df Esd Pfd Rdr RTm/h	**OCEAN SPRINTER** **Warden Marine Co. Ltd.** Limassol Cyprus	T.Mk **807** 361 1 094 **1 390** 801 1 536	✠**100A1** SS 12/78 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL o 1⅜"SQ FN 1297	**1962**-3 Scheepswerf "De Waal" N.V. —Zaltbommel (675) 80,70 11,03 3,982/4,636 74,76 11,00 6,35 Ba 17,4 F 8,0 2 dks rf 102 len 68 4BH WB245t	**M General Cargo** 2P Ref. Mchy.aft In.2 115 Der 3(2,5)	Oil 4SA 9Cy. 400 × 600 2 150bhp (1 581kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 110kW 460V 60Hz a.c. Fuel (d.o.) 14kn
6709567 D8WS BM38 462 Df Esd Gc Pfd Rdr RT	**OCEAN STAR** ex Ginkgo-76 ex Toyo Maru-74 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**8 508** 5 460 13 945	KR NK	**1967** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (174) 139,78 21,06 8,408 129,98 21,01 11,21 P 31,1 F 10,7 1 dk RW	**M General Cargo** 4 Ho ER G.18 315 B.17 811 4 Ha (10,9 × 9,0) (19,7 19,7 19,7 × 10,5) ER Der 4(15)	Oil 2SA 6Cy. 650 × 1350 7 200bhp (5 296kW) Ube Tekkosho Ube Gen 2 × 200kW 445V a.c. Fuel 1 230,5t-24,5pd 14,5kn
6908101 381810 Rdr RT	**OCEAN STAR** ex Matsu Maru No. 5-79 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**990** 562 2 182		**1968** Imabari Zosen—Imabari (206) 70,52 11,03 5,208 64,98 11,00 5,59 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 471	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 80,5t 11,5kn
7902049 609835 Df Gc Pfd Rdr RT	**OCEAN STAR** **Amerada Hess Shipping Corp.** Wilmington, De United States of America	**200** 135 —	AB	**1979** McDermott Shipyard—Morgan City, La (245) 38,41 36,38 10,37 4,96 F 5,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. 11,75kn
7512014 WYR2 956 572329 Df Esd Gc Pfd Rdr RT	**OCEAN STAR** **L & L Marine Services Inc.** St. Louis, Mo United States of America	**198** 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (102) 4,172 35,92 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 448,0t (d.o.) 13kn
7933658 605508	**OCEAN STAR** **George W. Johnson** Seattle, Wa United States of America	**135** 92 —		**1979** Bender SB. Co. Inc.—Mobile, Al *21,13* 6,68 3,33 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7428483 D5AI 6131 Df Esd Gc Pfd Rdr RTh	**OCEAN STRENGTH** **Strength Shipping Co. & Enterprises (Liberia) Ltd.** Monrovia Liberia	**19 382** 11 825 26 737	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (766) 182,86 26,07 10,992 176,49 26,00 16,01 RQD 18,0 B 18,0 F 11,3 2 dks rf 102	**M General Cargo** CSD 5 Ho 19,0 20,8 35,2 35,2 20,7 ER G.41 030 B.38 365 TEU 940 C. 940/20' incl. 30 ref C. 9 Ha (stl) (13,5 13,5p&s × 7,7) (25,5p&s 25,5p&s × 10,3) (13,5p&s × 7,7) ER Cr 4(40) 4(25)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 630kW 450V 60Hz a.c. Fuel 1 866,5t (hvf)-56,0pd 18,5kn
7106841 H9OY 1095 2-81 Df Esd Gc Pfd Rdr RT	**OCEAN SUCCESS** ex Tosho Maru-81 ex Eishin Maru No. 8 **Maravillano Navegacion Co. S.A.** Panama Panama	**2 604** 1 557 4 375	NK	**1970** Tsuneishi Zosen—Numakuma (236) 94,72 15,04 5,893 87,48 15,02 7,01 P 19,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 416 B.5 169 2 Ha (stl) (16,6 30,3 × 8,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 820 3 200bhp (2 354kW) Ito Tekkosho Shimizu Gen 2 × 132kW 445V a.c. Fuel 368,0t-12,5pd 12,5kn
7319010 WYR2 402 550653 Df Esd Gc Pfd Rdr	**OCEAN SUN** **Oceanic Partners** St. Louis, Mo United States of America	**198** 134 —	AB	**1973** McDermott Shipyard—Amelia, La (181) 4,255 36,63 10,37 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 457,0t (d.o.)

7630658 381305 Rdr	**OCEAN SUPPLY** ex Rinpuku Maru-77 ex Tatsumiya Maru No.2 **Hin Leong Marine International (Pte.) Ltd.** Singapore Singapore	**981** 584 1 980	NK	**1966** Watanabe Zosen K.K.—Hakata (72) 67,29 10,62 4,771 65,00 10,60 5,41 P 20,2 F 7,1 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 868	Oil 4SA 6Cy. 370 × 540 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 96kW a.c. 11,5kn
7921497 JLNE 121894 Df Esd Gc Pfd Rdr RT	**OCEAN SWALLOW** **Enyo Kaiun K.K.** Tokyo Japan	**36 002** 20 554 54 000	NK	**1980** Kurushima Dock Co. Ltd.—Onishi (2126) 226,50 11,500 214,99 32,21 18,01 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 68 000	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 570,5kW a.c. 14,75kn
7517727 WYH7 585 593981 Esd Gc Pfd Rdr RT	**OCEAN TARPON** **Ocean Marine Services Partnership No. 2** Houston, Tx United States of America	**403** 274 —	AB	**1978** American Marine Corp.—New Orleans, La (1140) 62,13 4,684 59,80 13,42 5,49 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 175kW a.c. Thw. thrust propeller fwd 16kn
5155264 WHGK 248773 Df Esd Gc Pfd Rdr RT	**OCEAN TEMPEST** ex Tempest-75 ex Horseshoe Splice-74 **Ocean Drilling & Exploration Co. (ODECO)** New Orleans, La United States of America See Register of Offshore Units	**5 058** 3 653 6 401	AB	**1945** Southeastern SB. Corp.—Savannah, Ga (AV16) 115,83 21,34 6,414 109,58 8,84 P 27,5 F 11,3 2 dks rf nil len & widened 75 conv General Cargo 75	**D-E Drilling Ship** Mchy.aft Cr 2(45)	3 Vee Oil 2SA each 16Cy. 230 × 254 total 5 850bhp (4 303kW) driving 3 gen. each 1 500kW a.c. connected to 4 elec. motors NE 11/75 General Motors Corp. Electro-Motive Div. La Grange Fuel 990,0t (hvf) 8,5kn
5323380 HO6067 1890-PEXT1 RT	**OCEAN THREE** ex Shinko Maru-74 **Madam Litawati** Panama Panama	**186** 55 —		**1961** Iino Jukogyo K.K.—Maizuru (61) 29,49 8,06 2,896 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 340 × 470 Fuji Seisakusho Tateyama
7390818 WYT8 604 555982 Esd Rdr RT	**OCEAN TIDE II** **Tidewater Enterprise Inc.** Tidewater Inc. Morgan City, La United States of America	**199** 135 —	AB	**1974** Halter Marine Services, Inc. —Lockport, La (407) 3,645 50,45 11,59 4,27 F 14,7 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 220/440V 60Hz a.c. Fuel 152,5t (d.o.) 12kn
7809429 Esd Rdr RT	**OCEAN TIGER** **P.T. Sudjaca Palembang** Jakarta Indonesia	**283** 55 —	AB	**1978** Marine Builders (Pte.) Ltd.—Singapore (1055) 33,99 1,318 32,49 8,51 3,51 1 dk	**TM Supply Ship**	2 Vee Oil 2SA each 12Cy. 108 × 127 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 80kW a.c.
7327926 S6HP 381930 Df Esd Gc Pfd Rdr RT	**OCEAN TRADER** ex Barendrecht-80 ex Arabian Unity-79 ex Barendrecht-78 ex Hamburger Flagge-78 **Sinbaltic Pte. Ltd.** Singapore Singapore	**20 194** 13 096 32 628	**✠100A1** SS 2/78 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) **✠LMC** **UMS** EL Ht 2¾"U2 FN 7032	**1973**-11 Verolme Shipyard Alblasserdam B.V.—Alblasserdam (858) 181,67(BB) 25,73 11,234 172,22 25,66 15,17 P 29,6 F 16,2 1 dk rf nil conv Bulk Carrier 78 NS 8BH WB11581T incl. DTf882T Comb. btm & STs in holds 9872T	**M Bulk Carrier/Container Ship** Fixed-guides Portable guides 5 Ho 19,2 26,9 26,9 26,9 26,2 ER G.39 986 TEU 980 C.Ho 630/20' (40') C.Dk 350/20' (40') 1 Ha (stl) (12,9 × 13,4) 8 Ha (stl) (each 19,5p&s × 10,2) ER Der 3(35) 1(22) 6(10)	Oil 2SA 7Cy. 780 × 1550 13 300bhp (9 783kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 500kW 450V 60Hz a.c. Fuel 180,0t (d.o.) 1 630,5t (hvf) 16kn
8105648 H9SW 10129-YJ Df Esd Gc Rdr RT	**OCEAN TRADER** **Ladarien Navegacion S.A.** Panama Panama	**13 400** 9 871 24 001	NK (Class cont.)	**1981** Imabari Zosen—Imabari (399) 160,38 24,64 9,802 149,99 24,60 13,62 1 dk	**M Bulk Carrier**	Oil 2SA 7Cy. 560 × 1150 9 380bhp (6 900kW) Mitsubishi Heavy Industries Ltd. Kobe
7391343 9VHF 367760 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN TRAVELLER** ex Birte Oldendorff-81 **Wursata Shipping Corp.** Singapore Singapore	**40 966** 31 221 74 027	**✠100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds or Nos. 2 & 6 holds may be empty **✠LMC** **UMS** EL ot 3 7/16"U2 FN 11941	**1974**-12 Brodogradiliste "3 Maj"—Rijeka (559) 244,00(BB) 32,24 13,526 235,01 32,21 18,60 F 18,3 1 dk rf nil NS 10BH WB37574T incl. Comb. btm & STs in holds 11648T Topside tanks in holds 10498T & No. 4 hold 12399T	**M Bulk Carrier** 10bth P 8 Ho 21,0 25,6 18,6 25,5 18,6 25,5 18,6 25,5 ER G.93 454 8 Ha (stl) (13,3 14,2 14,4 14,4 14,4 14,4 14,4 14,4 × 13,6) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 2 × 440kW 1 × 224kW 450V 60Hz a.c. Fuel 3 505,5t (hvf) 15,25kn
7307586 WX6670 503928	**OCEAN TWIN** **Equitable Leasing Co.** Los Angeles-Long Beach, Ca United States of America	**119** 103 —		**1966** Twin Hull Boat Co.—Keasbey, NJ *23,23* 8,54 2,70	**M Fishing** Twin Hull	Oil 672bhp (494kW) .... Fuel (d.o.)
8013716 H9DN 1059 0-80 Df Esd Gc Rdr RT	**OCEAN UNION** **Oceanic Union Line S.A.** Panama Panama	**4 358** 3 132 6 999	NK	**1980** Imai Zosen—Kochi (503) 107,19 6,871 100,01 17,61 8,72 P 20,2 F 10,4 1 dk	**M General Cargo** G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) Der 4(20)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 200kW a.c. 13kn
6921531 HPMB 8859-78 Df Esd Gc Rdr RT	**OCEAN UNITE** ex Daiei Maru-78 **Ocean Unite Vessel (Panama) S.A.** Shinei Kisen K.K. Panama Panama	**1 988** 1 099 3 506	NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (531) 87,15 13,52 5,716 79,99 13,49 6,68 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 254 B.4 025 2 Ha (stl) (14,4 27,8 × 6,4) ER 9W Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Kobe Gen 2 × 104kW 445V a.c. Fuel 284,5t-10,0pd 12,5kn

5262677 HOHS 6831-76 Df Esd Gc Pfd Rdr RTm	**OCEAN URANUS** ex Glorious-81 ex Windrose-75 ex Safdan Helene-68 ex Olivia Maersk-64 **Ocean Uranus Shipping S.A.** Sun-Line (Management) Ltd. Panama Panama	**16 033** 10 854 26 769	✠100A1 CS 6/79 strengthened for ore cargoes, Nos. 2, 4 & 6 upper holds may be all or individually empty ✠LMC EL it 2⅜"SQ FN 6684 DELETE CLASS	**1954**-4 (Fwd & aft sections) Odense Staalskibsvaerft A/S—Odense (126) **1964**-5 (Cargo section) Nippon Kokan K.K. —Asano Dockyard, Yokohama. 174,96 25,00 10,491 169,25 24,93 14,56 1 dk rf nil DK fwd conv Tanker 64 NS 7BH WB11201t	**M Bulk Carrier** 7 Ho 25,7 13,5 30,4 13,4 30,4 13,4 25,2 ER 7 Ha (each 11,9 × 15,0) ER Der 14(5)	Oil 2SA 8Cy. 740 × 1600 7 380bhp (5 428kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (o.f.) 180lbf/in² (12,5bar) Spt AuxB (ex.g) 180lbf/in² (12,5bar) Gen 3 × 175kW 230V d.c. Fuel (hvf)
6720133 5MQA 4032 Df Esd Gc Pfd Rdr RT	**OCEAN VENTURE** ex Oriental Titan-73 ex Daiko Maru-71 **Elegance Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**50 999** 36 962 94 389	AB	**1967** Mitsubishi Heavy Industries Ltd. —Nagasaki (1647) 250,02 38,56 14,453 237,07 38,51 20,58 F 20,2 1 dk	**M Ore/Oil Carrier** G.49 565 L.(oil) 114 403 7 Ha (stl) (13,4 13,4 13,4 13,4 15,7 15,7 13,4 × 8,9) ER	Oil 2SA 9Cy. 850 × 1600 21 600bhp (15 888kW) Mitsubishi Heavy Industries Ltd. Nagasaki Fuel 6 040,5t 15kn
7429085 3ECS 10346 -PEXT Esd Rdr RT	**OCEAN VENTURE** ex Asean Venture-81 **R. M. F. Ocean Transport S.A.** Panama Panama	**1 597** 1 115 2 759	✠100A1 SS 6/81 ✠LMC EL O 1⅝"U1 FN 1411 DELETE CLASS	**1976**-9 Mazagon Dock Ltd.—Bombay (360) 69,07 16,18 4,230 66,10 15,85 5,49 RFD 9,8 1 dk rf 76 SF 4BH WB931T	**TM General Cargo** 2 Ho 23,1 23,3 ER G.3 568 B.3 255 2 Ha (stl) ER Cr 2	2 Oil 4SA each 6Cy. 230 × 270 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 100kW 400V 50Hz a.c. 9,5kn
6925616 9V2938 382047 Esd Rdr	**OCEAN VENTURE** ex Ryoyoshi Maru No. 8-81 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**992** 621 2 000	NK	**1969** Nichiro Zosen—Hakodate (280) 72,04 (BB) 11,03 5,004 65,99 11,00 5,59 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 604	Oil 4SA 6Cy. 250 × 320 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 120kW 225V a.c. 12kn
5225497 Df Esd Rdr RT	**OCEAN VENTURE** ex Ditte Nielsen-80 ex Maritana-77 **M. Murray** United Kingdom	**130** 59 —	(NV)	**1961** Bolsones Verft—Molde (178) 28,96 6,71 6,68 3,36 1 dk BK 140	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 4 Ha (0,9 × 0,9) (0,7 × 1,1) (1,3 × 1,2) (0,7 × 1,1) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 72 Aabenraa Motorfabrik Abenra Fuel 37,5t (d.o.)
6811126 H9US 1114 4-81 Df Esd Gc Rdr RTm/h	**OCEAN VENUS** ex Karamu Forest-81 ex Victoria-77 **Ocean Venus Shipping S.A.** Sun-Line (Management) Ltd. Panama Panama	**17 441** 9 956 26 844	NV	**1968** Oresundsvarvet A/B—Landskrona (212) 175,24 26,65 9,881 168,31 26,52 13,72 P 26,0 F 15,0 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 16,4 22,4 22,4 22,4 22,4 18,6 ER G.34 862 B.34 120 12 Ha (stl) (12,7p&s × 7,4) (18,6p&s 18,6p&s 18,6p&s 18,6p&s 16,0p&s × 10,5) ER 3W Cr 5(12) Der 3(8)	Oil 2SA 6Cy. 750 × 1600 11 400bhp (8 385kW) A/B Gotaverken Goteborg Gen 3 × 392kW 1 × 75kW 440V 60Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 1 640,0t (hvf)-41,5pd 16kn
7429956 JREF 121738 Df Esd Gc Pfd Rdr RT	**OCEAN VENUS** **Japan Line Ltd.** Tokyo Japan	**17 415** 10 502 15 305	NK	**1976** Kurushima Dock Co. Ltd.—Onishi (870) 197,11(BB) 9,002 184,03 28,01 12,07 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 8Cy. 900 × 1600 23 200bhp (17 065kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 680kW 450V a.c. 20,25kn
6809109 JJBE 119766 Df Esd Rdr RTm/h	**OCEAN VENUS** ex TM-10-81 ex Toko Maru-79 **Hokuto Kaiun K.K.** Osaka, Japan Osaka Pref.	**483** 141 477	NK	**1967** Ujina Zosensho—Hiroshima (477) 48,44 9,56 3,736 42,02 9,50 4,09 F 25,3 1 dk	**TM Tug/Salvage Ship** Der 1(3)	2 Oil 4SA each 6Cy. 380 × 540 Nippon Hatsudoki Kobe Gen 2 × 44kW 445V 60Hz a.c. Fuel 209,5t (hvf) 12,25kn
8022420 7KJK 124010 Df Esd Gc	**OCEAN VICTORIA** **K.K. Monsura** Imabari, Japan Ehime Pref.	**6 808** 4 109 12 400	NK	**1981** Asakawa Zosen—Imabari (300) 133,25 8,502 124,90 18,51 10,83 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
7212315 SYWM 6053 Df Esd Gc Rdr RT	**OCEAN VICTORY** ex Dora-76 **Fidelity Ocean Navigation Ltd.** Piraeus Greece	**49 808** 36 828 97 176	✠100A1 SS 12/76 oil tanker ✠LMC EL Qt 3⅝"U2 FN 14376	**1972**-8 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (175) 265,69(BB) 39,07 13,920 252,13 39,01 18,01 P 22,6 F 26,6 1 dk rf 152 7BH WB9216t	**M Tanker** Mchy.aft	Oil 2SA 9Cy. 900 × 1550 22 500bhp (16 550kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB primary 37kgf/cm² (36,3bar) secondary 17,5kgf/cm² (17,2bar) hs961,6 e(ex.g) 16,5kgf/cm² (16,2bar) 16,5kn
7016890 9V2763 333188 RT	**OCEAN VICTORY** ex Kota Bintang-77 ex Wing Leong-76 **Hin Leong Marine International (Pte.) Ltd.** Singapore Singapore	**247** 143 264	NK	**1969** Cathay SB. Ind. Co.—Singapore 39,48 7,95 38,10 7,93 2,75 P 11,3 F 6,1 1 dk rf 76	**TM Tanker** 8 Ta ER L.(oil) 322 Der 1(1)	2 Oil 4SA each 8Cy. 140 × 178 464bhp (341kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × —kW 220V 50Hz a.c. Fuel 4,0t (d.o.) 9,5kn
7313846 D7RY BM43 938 Df Esd Gc Pfd Rdr RT	**OCEAN VIOLET** ex Fukutoku-78 ex Itohamu Maru No. 3 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 008** 1 563 3 864	KR NK	**1973** Kanda Zosensho K.K.—Kure (177) 118,01(BB) 16,03 6,325 110,01 15,98 10,29 2 dks	**M General Cargo** Ref. In.6 279 3 Ha (stl) (10,2 19,5 19,5 × 5,6) ER Der 3(5)	Vee Oil 4SA 14Cy. 400 × 460 7 000bhp (5 149kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 280kW 450V a.c. Fuel 1 246,5t-3,5pd 17,25kn
7612979 JKAT 120960 Df Esd Gc Pfd Rdr RT	**OCEAN VIP** **Arrow Line K.K.** Japan Line Ltd. Namikata, Japan Ehime Pref.	**11 268** 7 474 19 019	NK	**1977** Kochiken Zosen—Kochi (621) 151,75 22,86 9,405 140,26 22,61 12,81 P 25,3 F 9,8 1 dk	**M Bulk Carrier** Mchy.aft G.23 148 B.21 831 4 Ha (18,3 × 10,5) (19,5 20,2 20,9 × 11,9) Der 4(22)	Oil 2SA 6Cy. 680 × 1250 8 200bhp (6 032kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 450kW 440V a.c. 14kn

7512026 WYR2 960 573482 Df Esd Gc Pfd Rdr RT	**OCEAN VOYAGER** **L & L Marine Services Inc.** St. Louis, Mo United States of America	**198** 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (103) 4,172 35,92 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 448,0t (d.o.) 13kn
7215721 WE4141 264248 Rdr RT	**OCEAN WIND** ex Mary Fredeman-79 ex Kate Malloy **L & L Marine Services Inc.** St. Louis, Mo United States of America	**163** 111 —	(AB)	**1953** Levingston SB. Co.—Orange, Tx 7,62 26,67 3,38 1 dk	**M Tug**	Oil 2SA 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Fuel 102,5t (d.o.)
7609104 PGLP 17663	**OCEAN-SERVANT 1** **B.V. Bureau Wijsmuller** Ijmuiden Netherlands	**7 690** 6 091 12 500	AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1037) 109,18 5,301 108,51 30,01 7,52	**Aux TM RoRo Cargo/Pontoon** Semi-submersible Deck Cargo Bow ramp	2 Oil each 8Cy. 1 440bhp (1 059kW) N.V. Smit & Bolnes Netherlands 2 Directional propellers aft Fuel 914,5t
7609116 PGLQ 17667	**OCEAN-SERVANT 2** **B.V. Bureau Wijsmuller** Ijmuiden Netherlands	**7 690** 6 091 12 500	AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1038) 109,18 5,301 108,51 30,01 7,52	**Aux TM RoRo Cargo/Pontoon** Semi-submersible Deck Cargo Bow ramp	2 Oil each 8Cy. 1 440bhp (1 059kW) N.V. Smit & Bolnes Netherlands 2 Directional propellers aft Fuel 914,5t
7398559 350686 Esd	**OCEANA CONCORDE** **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**174** 134 —		**1972** Swafil—Luderitz, S.W.A. 25,30 7,83 ... ... 1 dk	**Wood M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
7108148 ZSP6022 350654 Df Esd Rdr RT	**OCEANA MARS** **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**133** 90 —		**1970** Thesen's Industries—Knysna 24,08 7,32 3,97 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 420bhp (309kW) Deutz 11,5kn
7006742 350622 Df Esd Rdr RT	**OCEANA MERCURY** ex Annes Thiart-72 **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**178** 107 —		**1969** Bayview Shipwrights & Boat Builders (Pty) Ltd.—Cape Town *26,74* 8,31 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 142 × 160 650bhp (478kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 12kn
5260643 MRSY 149200 Esd Pfd	**OCEANBREEZE** **Jackora Ltd.** Lowestoft United Kingdom	**118** 49 —		**1927** J. Chambers Ltd.—Oulton Broad *27,62* 6,13 ... ... R	**M Fishing** Side-fishing	Oil 6Cy. 260 × 368 NE 58 Ruston & Hornsby Ltd. Lincoln
7128760 OYPY Df Esd Gc Pfd Rdr RT	**OCEANIA** ex Moss Maroc-78 ex Oceania-72 **Johannes K. Sorensen P/R** Odense Denmark	**499** 342 1 383	BV	**1972** Svendborg Skibsvaerft A/S —Svendborg (138) 75,42 12,93 3,468 68,00 12,91 5,62 F 10,7 2 dks	**M General Cargo** 2 Ho each 25,7 ER G.3 044 B.2 662 TEU 71 C.Ho 42/20' C.Dk 29/20' 2 Ha (stl) (18,5T × 4,8) (18,5 × 10,3) ER 4W Der 1(12) 3(5)	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 380V 50Hz a.c. Fuel 169,5t (d.o.)-5,0pd 12kn
7306192 SVPV Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIA FREEZER** ex Alaunia-81 ex Cardiff Clipper-77 **Amorgos Maritime Co. S.A.** Enterprises Shipping & Trading S.A. Piraeus Greece	T.Mk **4 938** 2 636 7 689 **6 680** 3 638 9 145	**100A1** **LMC** **UMS** **Lloyd's RMC** EL X 495,0/50,0U2 FN 3897 (NV)	**1973** Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1323) 140,75(BB) 18,04 —/9,041 131,48 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102 6BH WB1739T incl. Tunnel STs 942T	**M General Cargo** Ref. Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.9 970 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 520kW 450V 60Hz a.c. Fuel 1 634,0t (hvf) 23kn
7821984 JCPR 121591 Df Esd Gc Rdr RT	**OCEANIA GLORY** **Sanko Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**3 544** 2 433 6 119	NK	**1979** Higaki Zosen K.K.—Imabari (211) 106,00 6,986 99,50 15,00 8,21 P 23,8 F 10,7 1 dk RW	**M Tanker** Oil Chemical Mchy.aft L.(oil) 6 515	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Akashi Gen 2 × 176kW 445V a.c. 13,5kn
7632644 JRUA 120679 Df Esd Gc Pfd Rdr RT	**OCEANIA MARINA** **Taizan Kaiun K.K.** Sanyo, Yamaguchi Pref. Japan	**4 532** 3 137 7 817	NK	**1977** Kurushima Dock Co. Ltd.—Imabari (996) 114,26 7,200 104,02 17,61 9,02 P 18,9 F 11,0 1 dk	**M General Cargo** G.10 601 B.10 028 2 Ha (30,7 34,2 × 8,7) ER Der 2(25) 2(22)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 480kW a.c. 12,75kn
7402362 JRYS 115879 Df Esd Gc Pfd Rdr RT	**OCEANIA MARU** **Mitsui O.S.K. Lines Ltd. & Osaka Senpaku K.K.** Osaka, Osaka Pref. Japan	**74 635** 28 091 137 240	NK	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (979) 267,01 44,07 16,638 258,00 44,05 22,89 F 19,6	**M Ore Carrier** G.80 227 8 Ha (stl) (each 14,0 × 10,8) 1 Ha (stl) (13,2 × 12,6) ER	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 750kW 450V a.c. 14,75kn
5049271 IRVY 452 Df Esd Pfd Rdr RT	**OCEANIA ROSA** ex Boston Monarch-64 **Achille Saltini** Trapani Italy	**435** 191 —	(RI) ✠Classed LR until 9/72	**1955-8** Cochrane & Sons Ltd.—Selby (1403) *42,52* 8,64 41,92 8,54 4,20 RQD 21,7 F 6,8 RW rf 762	**M Fishing** Side Trawler 2 Ho	Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Glasgow Fuel 81,5t 12kn

7371484 H3NG 6472-PEXT4 Df Esd Gc Pfd Rdr RT	**OCEANIA STAR** ex Sun Cupid-79 **Linkson Navigation Inc.** Panama Panama	**3 764** 2 499 6 186	NK	**1974** Asakawa Zosen—Imabari (238) 106,46 16,36 6,681 97,95 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 219 B.7 235 2 Ha (stl) (28,4 28,5 × 8,3) ER 4W Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 400kW a.c. Fuel 537,5t (hvf)-12,0pd 12,75kn
5260679 HOOE 107-65 Df Esd Gc Rdr RT	**OCEANIC** **Home Lines Inc.** Panama Panama	**27 645** 15 035 8 738	✠Classed LR until 18/11/79 AB	**1965**-3 C.R.D. Adriatico—Monfalcone (1876) 238,44(BB) 29,44 8,630 205,42 29,42 14,74 B & F 210,4 Upr. B & F 199,7 3 dks, 4th dk except in mchy. space RW rf 610	**TS Passenger Ship** 1340bth P Ice strengthened 2 Ho ER 2 Ha ER Cr 4	4 S Turb dr geared to 2 sc. shafts 60 500shp (44 501kW) C.R.D. Adriatico Trieste Fuel (o.f.) 26,5kn
6901490 DIAL Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIC** **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	**2 046** 138 1 575	GL	**1968** F. Schichau G.m.b.H.—Bremerhaven (1744) 87,23 14,79 6,308 78,01 14,28 7,27 B & F 32,4 1 dk	**M Tug** Ice strengthened	2 Oil 4SA each 16Cy. 370 × 400 reduction geared and hydraulic coupling to sc. shafts Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 1 270,0t 20,5kn
7614812 PGLO 4820Z Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIC** **Rederij 'Santa Lucia'** Seatrade Groningen B.V. Groningen Netherlands	**1 142** 718 2 404	BV	**1977** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (390) 82,73 (BB) 13,59 5,011 74,66 13,50 7,73 P 18,0 F 14,1 2 dks rf nil	**M General Cargo** Ref. 3 Ho 17,5 16,4 17,5 ER In.3 580 3 Ha (stl) (each 10,3 × 9,5) ER Der 6(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 500kW 3 × 250kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 299,5t (d.o.)-10,0pd 13kn
7910022 602279 Df Gc Pfd Rdr RT	**OCEANIC** **Pan-Alaska Fisheries Inc.** Seattle, Wa United States of America	**192** 134 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (374) 9,71 4,369 37,19 9,43 4,88 F - 1 dk	**M Fishing** Stern Trawler Crab Cr 1(8)	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 155kW 1 × 135kW 1 × 90kW a.c. 12kn
5260708 MFLB 118308	**OCEANIC** **C. C. Busby** Cowes United Kingdom	**158** 112 264		**1903** J. Kievits & v. Reede—Papendrecht *27,44* 7,12 2,439 7,07 1 dk RW rf nil conv General Cargo Barge 41	**TM General Cargo** 2 Ho 4,5 13,7 G.354 B.340 2 Ha (3,8 10,3 × 3,9) 1W Der 1(1,5)	2 Oil 4SA each 3Cy. 150 × 230 132bhp (97kW) NE 41 Bergius Co. Glasgow Fuel 3,0t (d.o.) 7kn
7050688 WY5700 517970	**OCEANIC** **Oceanic Fishing Corp.** New Bedford, Ma United States of America	**119** 91 —		**1969** ....South Bristol, Me *23,90* 6,38 3,26	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
7307598 WA8866 241744	**OCEANIC** **Carl E. Moses** Juneau, Ak United States of America	**117** 80 —		**1942** ....Tacoma, Wa *22,86* 6,56 3,08	**Wood M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
7710159 JQBV 121429 Df Esd Gc Pfd Rdr RT	**OCEANIC CONFIDENCE** **Orient Leasing Co. Ltd.** Tokyo Japan	**10 763** 6 454 17 685	NK	**1977** Tsuneishi Zosen—Numakuma (407) 146,01(BB) 22,31 9,279 138,03 22,00 12,48 P 28,4 F 11,6 1 dk	**M Bulk Carrier** G.22 074 B.21 394 1 Ha (13,5 × 9,6) 3 Ha (each 19,5 × 11,2) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 360kW 445V a.c. 14,25kn
5078882 3EXW 4489-74 Df Esd Gc Pfd Rdr RT	**OCEANIC CONSTITUTION** ex Constitution-74 **Atlantic Far East Lines Inc.** Golden Peak Maritime Agencies Ltd. Panama Panama	**20 269** 9 050 7 222	AB	**1951** Bethlehem SB. Corp.—Quincy, Ma (1619) 208,03 27,18 192,95 27,13 16,13 B & F 141,8 5 dks RW rf 305	**TS Passenger/General Cargo** Ref 1088bth P 7 Ho G.6 282 B.4 851 In.1 563 3 Ha 18W Der 10(5)	4 S Turb dr geared to 2 sc. shafts 55 000shp (40 456kW) Bethlehem Steel Co. Quincy, Ma Fuel 8 230,0t (o.f.) 22,5kn
7380655 ZEOB 356568 Df Esd Gc Pfd Rdr RT	**OCEANIC CREST** **Oceanic Crest Shipping Co. Ltd.** Seahorse Ship Management Ltd. Hong Kong Hong Kong (British)	**69 602** 46 390 125 486	**✠100A1** CS 5/80 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** Wt 3¾"U3 FN 16194	**1975**-5 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (920) 260,00(BB) 41,66 16,803 247,99 41,60 23,70 1 dk rf 152 DK fwd NS 11BH WB55699T incl. Comb. btm & side & Topside tanks in Nos. 1-7 holds 19319T Topside tanks in holds 13489T & No. 6 hold 16677T	**M Bulk Carrier** pt higher tensile steel Mchy.aft G.143 647	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11,5kgf/cm^2 (11,3bar) Gen 3 × 630kW 450V 60Hz a.c. 15,25kn
6714653 D5IF 6336 Df Esd Gc Rdr RTm/h/v	**OCEANIC ENERGY** ex H. M. Wrangell-78 **Ocean Energy Co. Ltd.** Monrovia Liberia	**41 436** 31 813 88 599	NV	**1967** Oresundsvarvet A/B—Landskrona (207) 253,47(BB) 39,07 13,056 245,07 39,02 17,61 1 dk rf 64	**M Tanker** 13 Ta ER L.(oil) 103 653 HeCls. BC	Oil 2SA 10Cy. 850 × 1700 22 000bhp (16 182kW) A/B Gotaverken Goteborg Gen 3 × 650kW 440V 60Hz a.c. Fuel 361,5t (d.o.) 4 415,5t (hvf)-69,0pd 16,5kn
5160180 KPHI 261147 Df Esd Gc Rdr RT	**OCEANIC INDEPENDENCE** ex Independence-74 **American Global Line Inc.** Golden Peak Maritime Agencies Ltd. Wilmington, De United States of America	**20 220** 9 016 7 250	AB	**1950** Bethlehem SB. Corp.—Quincy, Ma (1618) 208,01 27,18 9,195 192,95 27,13 16,13 B & F 141,8 5 dks RW rf 305	**TS Passenger/General Cargo** Ref 750bth P 3 Ho G.6 282 B.4 851 In.1 563 7 Ha 18W	4 S Turb dr geared to 2 sc. shafts 55 000shp (40 456kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 1100kW Fuel 4 978,5t (o.f.) 22,5kn

7329962 HO8091 3899-73 Df Esd Gc Rdr RT	**OCEANIC MOON** **Jackson Marine Corp.** Panama Panama	**430** 292 —	AB	**1973** Bludworth Shipyard Inc.—Houston, Tx (7600) 52,74 11,89 3,677 48,16 11,59 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW a.c. Thw. thrust propeller fwd Fuel 235,0t (d.o.) 13kn
7216141	**OCEANIC QUEEN I** ex Humble CT-3 Panama Panama	**199** 93 —		**1957** .............U.S.A. 9,76 2,439 39,93	**M Supply Ship** Deck Cargo	Oil 880bhp (647kW) .... Fuel (d.o.)
7819199 WXS9 702 602881 Esd Gc Rdr RT	**OCEANIC SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**196** 133 500	AB	**1979** Halter Marine Inc.—Moss Point, Ms (732) 56,39 3,658 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7004249 D5HX 6328 Df Esd Gc Rdr RTm/h/v	**OCEANIC VICTORY** ex Ocean Bridge-78 **South Ray Shipping Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**58 561** 44 778 115 356	**✠100A1** SS 7/78 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty, or oil cargoes **✠LMC** **UMS** **IGS** EL Ut 4"U2 FN 15894	**1970**-3 Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (911) 259,01(BB) 40,87 15,888 251,01 40,81 22,51 F 22,6 1 dk rf nil NS 12BH WB38708t incl. Comb. btm & side tanks in holds 19888t and Topside tanks in holds 15145t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel Mchy.aft 9 Ho 18,2 20,0 19,4 20,0 20,0 20,0 20,0 20,0 20,0 4 Ta G.123 304 L.(oil) 125 414 HeCls. BC 2 Ha (stl) (12,5 13,4 × 17,9) 7 Ha (stl) (each 12,7 × 17,9) Cr 2(2) Der 2(12,5) 2(7,5)	Oil 2SA 10Cy. 900 × 1550 25 000bhp (18 389kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima WTAuxB 31kgf/cm² (30,4bar) Spt 270°C AuxB 10kgf/cm² (9,9bar) e(ex.g) 13,5kgf/cm² (13,3bar) Gen 2 × 740kW 450V 60Hz a.c. Fuel 5 588,0t (hvf)-81,5pd 15,5kn
6607197 5LLV 5997 Df Esd Gc Pfd Rdr RT	**OCEANIC WINNER** ex Champion Colocotronis-77 ex St. Michaelis-72 **United Maritime No. 1 Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**38 602** 27 489 81 462	BV ✠Classed LR until 9/12/77	**1966**-3 A.G. "Weser"—Bremen (1354) 250,55(BB) 37,83 12,866 238,21 37,75 16,90 P 8,9 F 25,3 1 dk rf 152	**M Tanker** 12 Ta ER L.(oil) 96 679 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Fuel 334,5t (d.o.) 2 973,0t (hvf)-74,0pd 16,75kn
6600993 6ZKI 2342 Df Esd Gc Rdr RT	**OCEANICA** ex Dimitri-68 **Oceanica Inc.** Monrovia Liberia	**28 101** 20 629 58 722	AB	**1965** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (803) 226,42 31,17 12,396 216,42 31,09 17,53 P 28,7 F 15,9 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,3 27,4 25,9 16,1 27,4 22,5 25,9 ER G.68 605 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 675kW 450V 60Hz a.c. Fuel 3 022,5t (hvf) 16kn
5271991 IROA 119 Df Esd Gc Rdr RT	**OCEANICA PRIMA** ex Paul Corbin-66 **L'Oceanica S.p.A.** Taranto Italy	**714** 341 447	(BV) (RI)	**1959** A.G. "Weser" Werk Seebeck —Bremerhaven (861) 62,11 9,20 4,547 55,99 9,15 5,01 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ho 6 Ha Der 3(2)	2 Oil geared to sc. shaft 1 560bhp (1 147kW) (i) Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln (ii) Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 257,0t 14kn
7394278 7KZZ 117399 Df Esd Gc Pfd Rdr RT	**OCEANID** **Biko Kisen K.K.** Namikata, Ehime Pref. Japan	**9 064** 5 970 15 259	NK	**1975** Hashihama Zosen—Imabari (566) 138,41 21,42 9,005 128,02 21,39 11,99 P 25,0 F 9,5 1 dk	**M General Cargo** G.19 268 B.18 315 4 Ha (stl) (12,3 19,5 19,5 18,7 × 10,5) ER Der 4(22)	Vee Oil 4SA 16Cy. 400 × 460 8 480bhp (6 238kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 320kW 445V a.c. Fuel 1 508,0t-30,0pd 14,25kn
7112424 SVHP 4081 Df Esd Gc Rdr RTm/h/v	**OCEANIS** **Atlantica Compania Naviera S.A.** Piraeus Greece	**10 024** 6 395 15 159	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2198) 136,18(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 130 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 177,5t (hvf) 14,5kn
6617324 9HPQ 0539 Df Esd Gc Pfd Rdr RT	**OCEANJOY** ex Seajoy-81 ex Norway Maru-80 **Oceanjoy Shipping Ltd.** Thenamaris Maritime Inc. Valletta Malta	**8 858** 4 960 10 825	NK	**1966** Kawasaki Dockyard Co. Ltd.—Kobe (1077) 151,42 21,04 8,891 140,01 21,01 12,53 F 25,6 2 dks	**M General Cargo** Ref 4 Ho ER 2 Ho G.14 065 B.12 996 In.2 050 L.235 5 Ha (stl) (8,1 × 5,3) (11,8 11,8 11,8 12,5 × 7,4) 16W Der 2(25) 6(4)	Oil 2SA 8Cy. 700 × 1200 10 000bhp (7 356kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 300kW 445V a.c. Fuel 1 393,0t-32,5pd 18,75kn
7206548 9HLG 0566 Df Esd Gc Pfd Rdr RT	**OCEANMERCHANT** ex Seamerchant-81 ex Skhinousa-81 ex Euromerchant-79 ex Kosei Maru-76 **Calmseas Shipping Ltd.** Thenamaris Maritime Inc. Valletta Malta	**4 467** 3 120 8 879	AB (NK)	**1972** Kurushima Dock Co. Ltd.—Imabari (703) 119,44 18,65 7,411 110,01 18,60 9,40 P 23,5 B 5,5 F 12,8 1 dk	**M General Cargo** 2 Ho ER G.10 829 B.9 952 2 Ha (stl) (32,7 33,5 × 10,0) ER Der 2(20)	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 216kW 445V a.c. Fuel 926,5t-17,5pd 13kn
5013416 IBVT 570 Df Esd Gc Rdr RT	**OCEANO** ex Amalfi-77 **Zosma S.p.A. di Navigazione** Palermo Italy	**33 715** 17 428 60 999	RI (AB) ✠Classed LR until 10/65	**1963**-8 Ansaldo S.p.A.—Genova (1582) 255,46 30,13 12,929 238,49 30,00 16,92 P 43,3 F 25,6 1 dk rf nil len 68	**M Bulk Carrier** 7 Ho ER B.69 350	Oil 2SA 8Cy. 840 × 1800 16 800bhp (12 357kW) B&W Ansaldo Stab. Mecc. Gen 17kn

6516946 PPAP Df Esd Rdr RTv	**OCEANO** ex Celina-75 ex Arcturus-67 **H. Dantas Comercio Navegacao e Industria Ltda.** Aracaju Brazil	**1 308** 607 2 165 **1 992** 923 3 040		 BV	**1967** Estaleiro So. S.A.—Porto Alegre (1) 79,10 12,55 4,969/5,900 73,56 12,50 7,47 1 dk & S dk RW rf 851	**M General Cargo** OSD/CSD 2 Ho each 17,9 ER G.4 067 B.3 803 2 Ha (each 17,9 × 6,1) ER 8W Der 4(10) 4(5)	Oil 2SA 7Cy. 360 × 600 1 680bhp (1 236kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 125kW 450V 60Hz a.c. Fuel 206,5t (d.o.) 13kn
6816920 CUWK Esd Rdr RTm	**OCEANO** ex Joaquim Fernandes-79 **Sociedade de Pesca do Norte Oceanica Ltd. (NORCEANO)** Lisboa Portugal	**177** 54 80	 ✠		**1968**-10 Est. Nav. do Mondego—Figueiro da Foz (123) 33,02 7,45 27,08 7,19 3,41 F 15,3 RW rf 787 BK 152	**M Fishing** Stern Trawler 1 Ho 7,0 ER In.80 3 Ha (stl) (0,4 × 0,4) (0,6 × 0,6) (0,9 × 0,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 320 × 450 630bhp (463kW) Maschinenbau Kiel G.m.b.H. Kiel Gen 3 × 32kW 380V 50Hz a.c. 11kn
5079185 CONE Df Esd Gc Rdr RT	**OCEANO ANTARTICO** ex Coolady-69 ex Coolangatta-69 Launched as Fruit Queen **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**2 678** 1 292 3 383	**✠100A1** with freeboard **✠LMC**	SS 11/78 EL w $1\frac{13}{16}$"SQ FN 2425	**1949**-12 Helsingor Skibsv. og Maskinbyg. —Helsingor (294) 110,72 14,94 6,293 100,59 14,89 9,22 B & F 84,2 1 dk & S dk, 3rd dk in fwd holds for light cargoes only rf 152 3BH to S dk 3 to 2nd dk WB1334t incl. Tunnel tanks 635t	**M General Cargo** OSD Ref. 4 Ho 14,4 22,2 ER 14,4 21,5 In.5 286 4 Ha (6,1 8,9 × 3,6) ER (6,1 6,1 × 3,6) 8W Der 2(5) 2(3) 1(2)	Oil 2SA 10Cy. 500 × 900 3 450bhp (2 538kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 160kW 220V d.c. Fuel 1 009,0t (d.o.) 16kn
7622027 COGW 519 Df Esd Gc Pfd Rdr RT	**OCEANO ARTICO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**10 549** 6 437 10 540	**✠100A1** Ice Class 3 **✠LMC** **✠Lloyd's RMC**	 **UMS** EL C† 550,0/52,0U3 FN 5493	**1977**-10 Kanda Zosensho K.K.—Kure (216) 163,02(BB) 22,66 9,221 152,03 22,61 13,52 F 18,6 3 dks, 4th dk in No. 2 & 3 holds rf 305 7BH WB1295T incl. tunnel tanks 223T	**M General Cargo** Ref. Side doors 4(p) 4(s) 4 Ho 24,2 25,5 25,5 ER 23,7 In.12 306 4 Ha (7,6 × 6,3) (8,2 × 6,3) (8,2 × 6,3) ER (8,2 × 6,3) Der 4(5)	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 470,5t (d.o.) 2 329,0t (hvf) 23,25kn
7351836 COJZ Df Esd Gc Pfd Rdr RT	**OCEANO ATLANTICO** Launched as Ocean Reefer **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**10 273** 5 999 10 843		 BV (NK)	**1974** Kanda Zosensho K.K.—Kure (180) 162,97(BB) 22,64 8,992 152,03 22,59 13,49 B 28,7 F 18,6 3 dks, 4th dk in Nos. 2 & 3 holds rf 305	**M General Cargo** Ref Side doors 4(p) 4(s) 4 Ho 24,1 25,4 25,4 ER 7,2 In.12 846 4 Ha (stl) (7,6 × 6,3) (8,2 × 6,3) (8,2 × 6,3) ER (8,2 × 6,3) Der 4(5)	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) B&W Hitachi Zosen Osa Gen 3 3750V a.c. Fuel 1 948,0t (hvf)-42,5pd 20kn
6811487 CONC 252 Df Esd Gc Pfd Rdr RT	**OCEANO INDICO** Launched as Atlantic Reefer **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**6 795** 3 651 3 943	**✠100A1** Ice Class 3 **✠LMC** **✠Lloyd's RMC**	SS 6/78 EL b† $2\frac{1}{16}$"U2 FN 3706	**1969**-8 Cant. Nav. Apuania—Marina di Carrara (87) 140,52(BB) 17,84 7,595 126,02 17,80 11,61 3 dks, 4th dk fwd of mchy. space (2nd & 4th dks perforated) RW rf 533 DK fwd 6BH WB1244t incl. DTa93t	**M General Cargo** Ref. Side doors 4(p) 4(s) 4 Ho 28,8 19,5 18,7 ER 26,2 In.8 935 4 Ha (8,9 8,2 8,2 × 6,1) ER (8,2 × 6,1) 8W Cr 1(5) Der 8(5)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) FIAT S.G.M. Turin AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 4 × 400kW 450V 60Hz a.c. 20kn
6821810 CONB 253 Df Esd Gc Pfd Rdr RT	**OCEANO PACIFICO** Launched as Pacific Reefer **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**6 652** 4 023 3 943	**✠100A1** Ice Class 3 **✠LMC** **✠Lloyd's RMC**	SS 6/79 EL b† $2\frac{1}{16}$"U2 FN 3704	**1969**-8 Cant. Nav. Apuania—Marina di Carrara (86) 140,52(BB) 17,84 7,595 126,02 17,80 11,59 3 dks, 4th dk fwd of mchy. space (2nd & 4th dks perforated) RW rf 533 DK fwd 6BH WB1244t incl. DTa93t	**M General Cargo** Ref. Side doors 4(p) 4(s) 4 Ho 28,8 19,5 18,7 ER 26,2 In.8 935 4 Ha (8,9 8,2 8,2 × 6,1) ER (8,2 × 6,1) 8W Cr 1(5) Der 8(5)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) FIAT S.G.M. Turin AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 4 × 400kW 450V 60Hz a.c. 20kn
6600826 WTEP Df Esd Gc Pfd Rdr RT	**OCEANOGRAPHER** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	**3 701** 1 095 1 208		 (AB)	**1966** Aerojet-General Shipyards —Jacksonville, Fl (633) 92,36 16,06 5,811 82,00 15,85 8,69 P & B 72,0 4 dks rf 457	**TD-E Research** CSD Oceanographic	4 Oil each 8Cy. 206 × 254 total 5 748bhp (4 228kW) connected to 4 elec. motors & 2 sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 210,0t 16kn
5170991 SZPK 5755 Df Esd Gc Rdr RTv	**OCEANOS** ex Eastern Princess-76 ex Ancona-74 ex Mykinai-71 ex Jean Laborde-70 **Hellenic Company for Sea & Water Ways S.A.** Epirotiki Lines S.A. Piraeus Greece	**7 554** 4 058 6 090	**100A1** **LMC**	SS 5/78 EL A† 522,5/56,0U2 FN 4384 (BV)	**1952** Forg. & Ch. de la Gironde—Bordeaux (225) 150,09 19,66 6,660 140,01 19,60 11,71 B & F 132,0 2 dks RW rf 157 conv Passenger/General Cargo — Coll BH to U dk, 8 to 2nd dk WB514T	**TM Passenger Ship** 540bth P	2 Oil 2SA each 10Cy. 620 × 1150 13 200bhp (9 709kW) B&W Soc. des Forges & At. du Creusot Le Creusot AuxB (o.f.) 4kgf/cm^2 (4,0bar) 2 e(ex.g) 4kgf/cm^2 (4,0bar) Gen 4 × 440kW 380V 50Hz a.c. Fuel 1 178,5t (hvf) 17kn
6920123 SHVN 11078 Df Esd Gc Pfd Rdr RT	**OCEANUS** **A/B Nynas Petroleum** Stockholm Sweden	**60 236** 38 216 135 033		 NV	**1969** Eriksbergs M/V A/B—Goteborg (626) 256,22(BB) 41,20 16,695 241,71 21,92 F - 1 dk rf 102 shortened 78	**M Tanker** 12 Ta ER L.(oil) 160 099	3 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 25 110bhp (18 470kW) Pielstick Eriksbergs M/V A/B Goteborg Gen 3 × 800kW 1 × 200kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 5 279,0t-96,0pd 16kn
6701486 SYUU 6433 Df Esd Gc Rdr RTm/h/v	**OCEANUS** ex Mylla-68 **Neptune Maritime Co. of Monrovia** Poseidon Shipping Co. Ltd. Piraeus Greece	**28 020** 20 773 51 590	**✠100A1** strengthened for ore cargoes No. 1 hold may be empty—(cc) **✠LMC**	SS 3/79 EL k† $3\frac{1}{16}$"U2 FN 9354	**1967**-4 Doxford & Sunderland SB. & Eng. Co. Ltd.—Sir J. Laing, Sld (840) 218,29(BB) 28,12 12,548 207,32 28,05 17,07 P 31,7 F 14,7 1 dk rf 102 NS 11BH WB16443t incl. Comb. btm & STs in holds 6853t Topside tanks in holds 6910t	**M Bulk Carrier** 8 Ho 13,4 20,1 21,9 21,9 21,9 21,9 21,9 18,1 ER 8 Ha (stl) (6,1 10,9 12,8 12,8 12,8 12,8 12,8 9,1 × 13,1) ER	Oil 2SA 6Cy. 760 × 2180 13 300bhp (9 783kW) Doxford & Sunderland SB. & Eng. Co., Doxford Eng. Works Sld AuxB 100lbf/in^2 (6,9bar) Gen 3 × 425kW 440V 60Hz a.c. Fuel 3 708,5t (hvf) 15,75kn

7603617 Gc Rdr	**OCEANUS** **National Science Foundation** Woods Hole, Ma United States of America	**298** — —		**1975** Peterson Builders Inc.—Sturgeon Bay, Wi (9250-1) 53,95 5,023 48,16 10,08 B 15,9 F 37,5 1 dk BK 305	**M Research**	Vee Oil 2SA 16Cy. 230 × 254 sr geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 750kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 191,0t (d.o.) 14,5kn
5260784 SV2395 1634 Rdr RT	**OCEANUS** **Hellenic Shipyards Co. Ltd.** Piraeus Greece	**218** 17 —	✠**100A1** SS 11/80 tug ✠**LMC** EL (c) FN 361	**1960**-3 Noord Nederlandse Scheepswerven N.V.—Groningen (307) 31,93 8,72 3,760 29,01 8,21 4,22 rf 991 4BH WB71t	**M Tug**	Oil 4SA 9Cy. 300 × 450 with flexible coupling & sr reverse geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 70,0t (d.o.) 10,5kn
7612735 5BLC 5968 Df Esd Gc Pfd Rdr RT	**OCEANUS CAMPAIGNER** **Solomon Navigation Ltd.** Monrovia Liberia	**21 666** 14 287 39 800	BV	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1812) 186,01 27,84 11,418 176,03 27,51 15,91 1 dk	**M Bulk Carrier** 6 Ho ER G.49 722 6 Ha (stl) ER Der 6(5)	Oil 2SA 6Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,75kn
7612723 5LAP 5967 Df Esd Gc Pfd Rdr RT	**OCEANUS CARRIER** **Nova Scotia Navigation Ltd.** Monrovia Liberia	**21 666** 14 287 39 814	BV	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1811) 186,01 27,84 11,418 176,03 27,51 15,91 1 dk	**M Bulk Carrier** 6 Ho ER G.49 722 6 Ha (stl) ER Der 6(5)	Oil 2SA 6Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,75kn
7612711 ELZL 5966 Df Esd Gc Pfd Rdr RT	**OCEANUS COUNTESS** **Kristiansand Marine Corp.** Monrovia Liberia	**21 666** 14 287 39 188	BV	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1810) 186,01 27,84 11,418 176,03 27,51 15,91 1 dk	**M Bulk Carrier** 6 Ho ER G.49 722 6 Ha (stl) ER Der 6(5)	Oil 2SA 6Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,75kn
7023350 Df Esd Gc Rdr RT	**OCHAKOV** **U.S.S.R.** Odessa U.S.S.R.	**1 583** 490 265		**1970** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0005) 71,71 14,03 3,099 67,52 14,00 4,98	**M Dredger** Bucket Dredging depth 18,0 Mchy.aft	Oil 4SA 8Cy. 300 × 450 1 700bhp (1 250kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 780kW 1 × 300kW 1 × 75kW d.c. 7,5kn
7040114 UBKH M-24732	**OCHAMCHIRE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7015729 EGKW Df Esd Rdr RT	**OCHO MARU** ex Imperial VIII-73 **Diego Grimaldi S.A.** Las Palmas Spain	**162** 60 71	BV	**1972** Ast. Zamacona S.A.—Bilbao (46) 25,91 7,01 2,985 22,99 6,99 3,87 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 660bhp (485kW) Stork Naval-Stork-Werkspoor S.A. Cadiz Fuel (d.o.) 10kn
7642041 YQFB Df Esd Gc Rdr RT	**OCNITA** **I.F.L.G.S.** Constantza Romania	**650** 195 768	RNR	**1976** Santierul Naval Braila—Braila 51,01 11,00 3,999/5,995 47,33 4,81 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 280 × 360 geared to sc. shafts 2 400bhp (1 765kW) Intreprinderea de Const. de Masini Resita Resita Gen 2 × 140kW 400V 50Hz a.c. Fuel 15,0t (d.o.) 12kn
7400039 A8OG 5131 Df Esd Gc Pfd Rdr RTv	**OCTA** **Octa Shipping Ltd.** Monrovia Liberia	**10 250** 6 334 18 954	NK	**1975** Tohoku Zosen—Shiogama (154) 155,00(BB) 22,86 9,221 146,01 22,81 12,50 P 30,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho 25,6 26,8 26,9 26,9 ER G.22 036 B.21 046 4 Ha (16,5 18,7 18,7 18,7 × 10,9) ER 4W Der 4(22)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 360kW 450V 40Hz a.c. Fuel 1 168,5t (hvf) 15kn
5047950 Df Esd Gc Rdr RTv	**OCTANIA HERITAGE** ex Kostas Melas-81 ex Luciana Della Gatta-79 ex Bonassola-77 **Octania Shipping Inc.** Greece	**13 271** 7 273 19 032	✠Classed LR until 1/70 RI (AB)	**1961**-11 Ansaldo S.p.A.—Genova (1570) 175,24 20,99 10,275 162,03 20,91 13,70 P 33,0 F 18,3 1 dk rf 152	**M Bulk Carrier** 6 Ho each 18,5 ER B.26 618 6 Ha (stl) (12,4 10,8 12,4 12,4 10,8 12,4 × 11,5) ER Der 2(5) 10(3)	Oil 2SA 7Cy. 750 × 1320 7 000bhp (5 149kW) Fiat Ansaldo Stab. Mecc. Gen Gen 3 × 200kW 230V d.c. Fuel (hvf)
7013898 PGLU Df Esd Gc Rdr RT	**OCTANS** ex Andries Jenne-77 **A. & L. Hoekman** Rijswijk, Netherlands Zuid Holland	**174** 46 —		**1969** Scheepswerf Metz—Urk (30) 30,61 7,65 25,89 7,48 3,23 conv Side-fishing Ref Fishing 77	**M Research** Hydrographic	Oil 2SA 8Cy. 190 × 350 800bhp (588kW) N.V. Mach. "Bolnes" Krimpen
7128588 LDVO C17739 Df Esd Gc Pfd Rdr RTm/h/v	**OCTAVIAN** **R/A Hadrian** Rederiet Johan Reksten Bergen Norway	**109 981** 89 303 219 720	NV	**1971** Stord Verft A/S—Stord (670) 327,72(BB) 46,46 20,422 312,12 46,41 26,04 P 60,1 F 29,9 1 dk rf 152	**S Tanker** 15 Ta ER L.(oil) 283 342 HeCls. BptC	2 S Turb dr geared to sc. shaft 30 417shp (22 374kW) GEC Kuaerner Brug A/S Oslo Gen 1 × 1200kW 1 × 800kW 1 × 424kW 1 × 148kW 440V 60Hz a.c. Fuel 9 123,0t (o.f.) 459,5t (d.o.)-140,0pd 16kn

728819 T	**OCTOBER** **Alexandria Port Authority** Alexandria Egypt	**198** — 128	✠Classed LR until 31/12/80	**1978**-11 Towa Zosen K.K.—Shimonoseki (508) 30,00 8,77 2,915 27,01 8,40 3,61 RAD 2,2 1 dk rf 305	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380/220V 50Hz a.c. 12kn
423486 LCH 246 Df Esd Gc Rdr RTv	**OCTONIA SUN** ex La Fleche-81 ex Tartar-69 **Octonia Trading Ltd.** Monrovia Liberia	**26 174** 16 579 50 955	AB (NV)	**1965** Eriksbergs M/V A/B—Goteborg (554) 216,36 29,60 12,161 208,80 29,57 16,16 1 dk	**M Tanker** 14 Ta ER L.(oil) 59 061 HeCls. BC	Oil 2SA 10Cy. 740 × 1600 15 000bhp (11 033kW) B&W Uddevallavarvet A/B Uddevalla Fuel 2 906,0t-59,0pd 16,5kn
260899 KPB Df Esd	**ODD LUNDBERG** **Erling Lundberg P/R** Harstad Norway	**196** 87 203		**1956** Skaalurens Skibsbyggeri—Rosendal (188/3) 34,14 6,74 2,744 6,71 1 dk len 67	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 280 × 420 240bhp (177kW) Wichmann Motorfabrikk A/S Rubbestadneset Fuel 20,5t (d.o.)-2,0pd 9,5kn
172597 LCVH C8379 Esd Rdr RT	**ODD OSCAR** ex Johan E.-78 ex Pol III-49 **K/S Helgelandsforing A/S & Co.** Orsnes Fiskeindustri A/S Bodo Norway	**277** 134 356	NV	**1926** A/S Akers M/V—Oslo (429) 41,31 6,91 4,115 40,47 6,86 4,58 1 dk R rf 914 BK 191 len 50 conv Whaler 49	**M Live-fish Carrier** 5 Ha (stl) (1,5 × 1,9) (2,5 2,5 × 1,9) (3,0 3,0 × 1,9) ER 2W	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) E made55 fitted71 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 35kW 1 × 20kW 220V d.c. Fuel 63,0t (d.o.) 10kn
106744 LGOA Esd Rdr	**ODD SVERRE** ex Esso 33-64 ex Klaus-47 ex Alpha **Sverre Bertheussen P/R** Harstad Norway	**191** 84 —	BV	**1913** P. Ph. Stuhr's Maskin-og Skibsbyggeri —Aalborg (2) 32,72 6,46 2,744 30,00 6,41 3,38 P 9,5 F 3,7 1 dk R BK 152 len 67 conv Tanker 67	**M General Cargo** 1 Ho ER G.238 1 Ha (12,5 × 3,2) ER 1W Der 1(3)	Oil 4SA 4Cy. 270 × 400 sr geared to sc. shaft 320bhp (235kW) NE 68 Aabenraa Motorfabrik Aabenraa Fuel 5,0t (d.o.) 9kn
260887 JXAX C15095 Esd Rdr RT	**ODD-ERIK** **Finn Hansen** Vardo Norway	**236** 87 —	NV	**1958** Kaarbos M/V A/S—Harstad (25) 34,75 7,32 30,48 7,29 3,87 1 dk BK 81	**M Fishing** Side-fishing 2 Ho ER 2 Ha (2,1 × 1,6) (3,6 × 2,2) ER Der 1(3)	Oil 2SA 6Cy. 280 × 420 480bhp (353kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel (d.o.)
821016 LADZ Rdr	**ODDA** **Hardanger Sunnhordlandske D/S** Bergen Norway	**372** 135 —	(NV)	**1968** Ankerlokken Verft Floro A/S—Floro (79) 44,18 9,94 39,50 9,90 3,66 1 dk BK 152	**TM RoRo Cargo/Ferry** Vehicles —P Mchy.aft	2 Oil 2SA each 3Cy. 280 × 420 900bhp (662kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 50kW 220V 50Hz a.c. Fuel (d.o.)
412832 TFWQ 0158 Df Esd Gc Pfd Rdr RT	**ODDGEIR** **Gjogur H/f** Grenivik Iceland	**161** 72 —	(BV)	**1963** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (103) 31,25 7,04 2,801 26,70 6,99 3,20 1 dk	**M Fishing** Side Trawler 2 Ha (1,9 × 1,3) (1,0 × 0,9) Der 1(2)	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursley Fuel 27,5t (d.o.)
7814278 LGGZ 19099 Df Esd Gc Pfd Rdr RT	**ODDSTEIN** **K/S Oddvar Vea & Co.** Oddvar Vea Haugesund Norway	**299** 152 430	NV	**1978** Stocznia Remontowa "Nauta" —Gdynia (371) 39,96 8,03 4,839 35,31 4,73 F - 1 dk rf 851 BK 127	**M Fishing** Stern Trawler Ref. Ice strengthened 4 Ho ER 4 Ha ER	Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c. Controllable pitch propeller
387386 LEFI Df Esd RTm	**ODDTUN** ex Sortun-75 ex Welle-66 **Lars Dybvik** Alesund Norway	**278** 145 —	(GL)	**1950** G. Renck Jr. K.G.—Hamburg 41,97 7,50 2,896 7,47 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.606 B.578 1 Ha (18,9 × 4,9) ER 2W Der 2(2)	Oil -SA 6Cy. 270 × 400 425bhp (313kW) E made64 fitted72 Aabenraa Motorfabrik Abenra Fuel 11,0t (d.o.)-1,0pd 8,5kn
144863 Df Esd	**ODELIA** ex Leros-81 ex Leros II-77 ex Krateros-76 ex Theofanis L-75 ex Tina-73 ex Hazam-70 **Solidity Maritime Inc.** Honduras	**1 219** 571 1 285	BV	**1958** "Gheorghiu Dej" Shipyard—Budapest 80,40 10,62 3,099 10,57 4,70 1 dk	**TM General Cargo** 2 Ho ER G.2 001 4 Ha (7,3 6,1 6,1 7,3 × 4,5) ER 8W Der 8(3)	2 Oil 4SA each 8Cy. 315 × 450 1 600bhp (1 177kW) Lang Gepgyar Bdp Fuel 183,0t 12kn
7832763 RT	**ODELSK** **U.S.S.R.** U.S.S.R.	**163** 39 87	RS	**1980** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 9,5kn
260916 SBXQ Df Esd Gc Pfd Rdr RTh/v	**ODEN** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverkets Centralforvaltning)** Stockholm Sweden	**3 379** 64 —		**1957** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (362) 83,39 19,46 7,024 77,12 19,44 9,50 F 32,4 2 dks rf 203	**TD-E Icebreaker** Cr 1(1,5) Der 2(10)	6 Oil 2SA each 9Cy. 340 × 570 total 12 000bhp (8 827kW) driving 6 gen. each 1 390kW 515V d.c. connected to 4 elec. motors each of 2 625shp (1 931kW) (WL) & 2 sc. shafts Nydqvist & Holm A/B Trollhattan Gen 4 × 225kW 230V d.c. 2 propellers aft, 2 fwd Fuel 940,0t (d.o.)-51,0pd

6616033 DZQX 209947 Df Rdr RT	**ODEON** ex Venus ex FS 220 **N. & S. Lines Inc.** Manila Philippines	**746** 331 —	(AB)	**1944** Higgins Industries Inc.—New Orleans, La (86) 9,89 2,985 50,68 9,76 4,35 B & F 33,0 1 dk rf 152	**TM Ferry/General Cargo** 199P Mchy.aft In.708	2 Oil 2SA each 6Cy. 216 × 267 1 000bhp (736kW) General Motors Corp. Detroit, Mi Fuel 59,0t (d.o.) 12kn
7503398 JLET 118736 Df Esd Gc Pfd Rdr RT	**ODER MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Hyogo Pref. Japan	**89 856** 65 462 172 278	NK	**1976** Hitachi Zosen—Innoshima (4354) 300,01(BB) 48,04 17,681 289,03 48,01 23,02 1 dk	**M Ore/Oil Carrier** 21 Ta ER G.197 065 B.95 077 L.(oil) 205 149 HeCls. BC 10 Ha (stl) (each 13,0 × 13,0) ER Der 2(15) 1(5)	Oil 2SA 9Cy. 900 × 1800 30 700bhp (22 582kW) B&W Hitachi Zosen Osaka Gen 1 × 1000kW 2 × 600kW 450V a.c. Fuel 244,5t (d.o.) 8 404,0t (hvf)-149,5pd 15,5kn
7301221 EWBK M-33576 Df Esd Gc Pfd Rdr RT	**ODESSA** ex Copenhagen-75 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**13 758** 6 920 2 137	AB RS	**1974** Vickers Ltd., Barrow SB. Works —Barrow (1085) 136,30 21,52 5,811 117,02 21,49 12,91 2 dks	**TM Passenger Ship** 590bth P Ice strengthened	2 Vee Oil 4SA each 16Cy. 400 × 460 16 000bhp (11 769kW) Pielstick Crossley Premier Engines Ltd. Manchester 2 Controllable pitch propellers Fuel (hvf) 19kn
5260954 UUML M-11950 Df Esd Rdr	**ODESSA** ex Mary Cassatt-43 **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **5 414** 2 951 — **7 281** 4 201 10 620	(RS)	**1943** Permanente (Shipyard No. 1) —Richmond, Ca (1553) 134,58 17,38 —/8,433 127,34 17,35 11,43 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 B.12 977 5 Ha (10,2 10,5 6,1 × 6,1) ER (10,5 10,5 × 6,1) 10W Der 1(50) 1(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 2 500ihp (1 839kW) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 20kW 120V d.c. Fuel 1 846,0t (o.f.) 12kn
5068576 HP3192 5946-PEXT RT	**ODESSEUS** ex Kinghow-79 ex Charles Hearn-68 **Architug Shipping S.A.** Panama Panama	**139** 15 —	**✠A1** SS 12/76 tug Gulf service and coasting between Karachi and Jeddah **✠LMC** [illegible] EL (b) FN 276	**1959**-10 Henry Robb Ltd.—Leith (475) 28,22 7,45 2,998 26,22 7,01 3,51 RW rf 381 BK 178 3BH WB37t	**TM Tug**	2 Oil 2SA each 5Cy. 267 × 343 Crossley Bros. Ltd. Manchester Fuel 22,0t 10kn
7038185 UYAF M-29520 Df Esd Gc Rdr RT	**ODESSKIY KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**4 054** 1 677 — **5 923** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 —/7,824 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
7361697 FZWQ Df Esd Gc Pfd Rdr RT	**ODET** **Leduc, Fils et Cie.** Guilvinec France	**1 599** 1 169 3 585	BV	**1975** Buesumer Werft G.m.b.H.—Buesum (250) 90,10 13,64 5,716 83,80 13,59 6,48 1 dk	**M Tanker** Wine 27 Ta ER L.3 453 HeCls. BC	Oil 4SA 9Cy. 320 × 420 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 250kW 1 × 207kW 1 × 148kW 380V 50Hz a.c. Controllable pitch propeller Fuel 192,0t (hvf)-13,0pd 13,5kn
8006127 385808 Esd Rdr RT	**ODETE C** **Correia Holdings Pty. Ltd.** *Fremantle, W.A.* Australia	**112** 92 —		**1980** "K" Shipyard Construction Co. —Fremantle 22,51 21,01 6,00 3,13 1 dk	**M Fishing**	Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7823372 617150 Df Esd Gc Pfd Rdr RT	**ODETTE THERESE** **Van Camp Sea Food Co.** Las Vegas, Nv United States of America	**1 165** 595 —		**1980** J. M. Martinac SB. Corp.—Tacoma, Wa (219) 71,02 13,26 59,34 12,81 5,59 2 dks	**M Fishing** Tuna Seiner Ref	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
5017515 SYSM 2219 Df Rdr RT	**ODIGITRIA** ex Angelus-64 ex Aspirant Brun-53 ex Jean Bart-35 ex Aspirant Brun-35 **Odigitria Fishing Co. S.A.** Piraeus Greece	**1 166** 552 1 400	BV	**1928** Blohm & Voss K.a.A.—Hamburg (649) *66,33* 10,04 10,01 5,69 1 dk R	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 315 × 480 1 150bhp (846kW) NE 55 Moteurs Duvant Valenciennes Fuel 241,5t (d.o.) 11kn
5268059 5BZF 367341 Df Esd Rdr RTm/h	**ODIGITRIA B** ex Nissos Paros-73 ex Pacaya-64 ex Ijssel-61 **Prassonissi Navigation Co. Ltd.** Ventouris Shipping Co. Ltd. Limassol Cyprus	**2 879** 1 582 4 166	**100A1** TD 12/72 **LMC** EL p $1\frac{13}{16}$″ FN 1862 (BV)	Lch.**1946** Cmd.**1949** N.V. Koninklijke Maats. "De Schelde"—Vlissingen 91,85 13,54 5,614 85,76 13,50 8,21 F 9,8 2 dks RW rf 127 NS 3BH to U dk 2 to 2nd dk WB583t	**M General Cargo** CSD 3 Ho 13,3 20,5 ER 24,0 G.5 486 B.5 118 3 Ha (6,8 13,9 × 5,4) ER (13,9 × 5,4) 10W Der 1(20) 1(10) 10(5)	Oil 2SA 6Cy. 540 × 900 1 800bhp (1 324kW) Gebr. Stork Hengelo db 7kgf/cm² (6,9bar) Gen 2 × 100kW 220V d.c. Fuel 209,5t (d.o.) 12kn
6515605 DNJU Df Esd Gc Rdr RTm/h/v	**ODIN** **Seereederei 'Frigga' A.G.** Hamburg Federal Republic of Germany	**34 978** 21 855 61 460	GL	**1965** Howaldtswerke Hamburg A.G. —Hamburg (962) 236,51 32,09 12,866 221,52 32,01 17,61 P 27,2 F 17,1 1 dk rf nil	**M Bulk Carrier** 8P Ice strengthened 9 Ho 17,6 22,7 13,7 22,7 13,7 22,7 13,7 22,6 13,0 ER G.66 117 9 Ha (stl) (8,9 15,0 8,9 15,0 8,9 15,0 8,9 15,0 8,9 × 13,7) ER Der 2(3)	Oil 2SA 9Cy. 780 × 1550 14 400bhp (10 592kW) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 2 × 460kW 1 × 340kW 440V 50Hz a.c. Fuel (d.o.) 16kn

6902468 GYQS 335194 Df Rdr RTm	**ODIN** **Anchorage Ferrying Services Ltd.** James Fisher & Sons Public Ltd. Barrow in Furness United Kingdom	**1 844** 1 378 3 434	✠**100A1** SS 11/81 U.K. & Eire coasting service, excluding the West coast of Eire (except to the Port of Kenmare from the south) & including service between River Elbe & Brest ✠**LMC** EL M 1 7/16"U1 FN 1375	**1968**-8 Nylands Verksted—Oslo (659) 73,77 12,53 5,735 71,58 12,20 7,01 P 4,9 1 dk rf nil NS 3BH WB1087t incl. Comb. btm. side & topside tanks in holds 1011t	**TM General Cargo Barge** 2 Ho 29,8 28,0 ER G.4 299 4 Ha (stl) (10,9 10,9 10,9 10,3 × 7,3) ER	2 Vee Oil 4SA each 8Cy. 168 × 184 1 000bhp (736kW) Rolls-Royce Ltd. Shrewsbury Gen 2 × 14,75kW 220V 50Hz a.c. 2 Directional propellers Fuel 80,0t (d.o.) 9kn
7647730 WYC2 871 580932	**ODIN** **Boat Odin Inc.** New Bedford, Ma United States of America	**139** 94 —		**1977** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 720bhp (530kW) U.S.A. Fuel (d.o.)
6604640 DBIJ Esd RT	**ODIN** **Land Schleswig-Holstein** Husum Federal Republic of Germany	**132** 43 —		**1965** Husumer Schiffsw.—Husum (1232) 26,01 7,37 1,499 23,70 7,00 2,67 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 140 × 180 Motorenw. Mannheim A.G. (MWM) Mannheim
7942702 604760	**ODIN** **Matland Fishing Corp.** New Bedford, Ma United States of America	**128** 87 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7031761 LNPX C17485 Df Esd Gc Rdr RT	**ODIN FINDER** ex Vadsogutt-81 **Aarsaether Offshore A/S** Brodrene Aarsaether A/S Vadso Norway	**441** 116 549	NV	**1970** Hasund, Smie & Sveiseverk —Ulsteinvik (11) 46,54 9,02 4,534 40,04 9,00 6,51 2 dks BK 178 conv Stern Trawler Fishing 81	**M Research** Seismographic Survey Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel 27,5t (d.o.) 10kn
7346439	**ODIN I** **Pesquerias Odin S.A.** Uruguay	**250** — —		**1980** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (078) 31,91 3,101 28,66 8,45 4,32	**M Fishing** Stern Trawler Ref.	Oil 850bhp (625kW) Mirrless Blackstone Ltd. Stockport
5261037 TFRA 0159 Df Esd Gc Rdr RT	**ODINN** **Government of The Republic of Iceland (Lanchelgisgaezlan)** Reykjavik Iceland	**839** 254 —	✠**100A1** SS 4/80 Ice Class 3 ✠**LMC** EL m 1 7/16"SQ FN 872	**1960**-1 Aalborg Vaerft A/S—Aalborg (131) 63,66 10,09 4,801 56,60 10,00 5,41 B & F 29,3 1 dk BK 178 3BH WB154t incl. DTsf42t DTa31t	**TM Patrol Ship**	2 Oil 2SA each 9Cy. 350 × 620 5 050bhp (3 715kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)
7942910 Df Esd Gc Rdr RT	**ODINNADTSATAYA PYATILETKA** **U.S.S.R.** U.S.S.R.	**2 484** 1 321 3 134	RS	**1981** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7941241 RT	**ODINO** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1980** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 9,5kn
7102106 EWGG M-30501 Df Esd Gc Rdr RT	**ODISSEY** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**2 847** 617 1 070	RS	**1970** ....Kherson 84,66 14,03 5,801 78,06 13,95 10,04 2 dks	**M Research/Depot Ship** for submersibles Oceanographic Ice strengthened 4 Ho B.173 In.550 4 Ha (1,2 1,2 1,5 × 1,3) (1,2 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,5kn
	See Register of Offshore Units					
5319597 PKUK 1628/L Esd RT	**ODITYA 26** ex Selat Sunda **P.T. Taat Shipping** Jakarta Indonesia	**546** 192 592	KI	**1961** Usuki Tekkosho—Saiki (531) 57,94 9,83 2,998 53,50 9,80 3,05 P 16,8 B 12,2 F 9,8 1 dk & S dk	**M General Cargo** OSD G.2 488 B.2 395 2 Ha (8,8 10,5 × 4,5) ER 4W Der 4(3)	Oil 4SA 8Cy. 235 × 330 600bhp (441kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Fuel (d.o.) 11,5kn
5238535 HO3600 9765-PEXT Df Esd Gc Rdr RTm/h	**ODLI** ex Modlin-80 **Compania de Navegacion Borghi S.A.** Panama Panama	**1 275** 533 1 719	BV PR	**1961** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B513/04) 86,47 12,40 4,598 79,25 12,37 7,17 1 dk & S dk	**M General Cargo** OSD Ref 8bth P Ice strengthened 3 Ho 16,9 19,9 ER 18,1 G.3 414 B.3 175 In.300 3 Ha (9,5 9,9 × 5,0) ER (8,9 × 5,0) 6W Der 2(5) 4(3)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Zgoda-Sulzer Swi Gen 1 × 120kW 2 × 80kW 230V d.c. Fuel 149,5t (d.o.)-8,0pd 14,5kn
7622479 YQNG 240 Df Esd Rdr	**ODOBESTI** **NAVROM** Constantza Romania	**694** 179 —	RNR	**1967** Santierul Naval Turnu-Severin—Turnu-Severin 55,81 9,99 3,599 4,30 1 dk	**TM General Cargo Barge**	2 Oil 4SA each 8Cy. 240 × 360 610bhp (449kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 69kW 220V 50Hz a.c. Fuel 70,0t (d.o.) 8kn

7438139	**ODORHEI**	**4 399**		**1974** Santierul Naval Galatz—Galatz	**M General Cargo** OSD/CSD	Oil 2SA 5Cy. 680 × 1250	
YQDC		1 928		130,79(BB) 17,71 6,600/8,100		6 100bhp (4 487kW)	Sulzer
330	**NAVROM**	6 136	RNR	125,10 10,19	Ice strengthened	H. Cegielski	Poznan
Df Esd	Constantza Romania	**6 253**		1 dk & S dk	4 Ho 19,6 20,8 20,8 20,8 ER	Gen 3 × 200kW 400V 50Hz a.c.	
Gc Pfd		4 024			G.12 130 B.11 150	Fuel 457,0t (hvf)	15,75kn
Rdr RT		8 750			4 Ha (stl) (11,9 × 5,9) (13,6 13,6		
					13,6 × 9,9) ER		
					Cr 4(5)		

5428207	**ODYSEFS**	**11 120**	✠**100A1** SS 7/76	**1963**-7 Swan, Hunter & Wigham	**TM General Cargo**	2 Oil 2SA each 7Cy. 620 × 1400	
J4TZ	ex Medic-79	6 154	centre tanks in No. 4	Richardson Ltd.—Wallsend (1992)	Ref.	exhaust470	
2858	**Odysefs Shipping Corp.**	14 121	hold —vegetable oil	163,89 21,77 9,989	5 Ho 23,4 22,7 22,7 16,2 21,1	16 000bhp (11 769kW)	
Df Esd	Piraeus Greece		✠**LMC**	150,88 21,65 12,81	In.16 453	Harland & Wolff Ltd.	Belfast
Gc Rdr			✠**Lloyd's RMC**	P & B 79,9 F 34,8 2 dks, 3rd dk fwd of	5 Ha (stl) (7,5 × 5,4) (11,1 9,4 × 5,7)	✠ NAuxB (o.f.) 6/75 100lbf/in^2 (6,9bar)	
RTv			EL ht 2⅜"SQ	mchy. space	(8,9 8,9 × 6,1)	AuxB (ex.g) 120lbf/in^2 (8,3bar)	
			FN 5199	RW rf 152 DK fwd	Cr 1(3-7) 1(3) Der 4(15) 4(12) 2(10)	Gen 4 × 400kW 220V d.c.	
				7BH WB2751t incl. Tunnel tanks 1271t	6(3)	Fuel (hvf)	

6419760	**ODYSSEUS**	**19 140**		**1964** Rheinstahl Nordseewerke—Emden	**M Bulk Carrier**	Oil 2SA 7Cy. 740 × 1600	
J4CI	ex Tyrol-78 ex Fernglen-75	12 932		(368)		11 500bhp (8 459kW)	B&W
6809	**Siroco Compania Naviera S.A.**	36 632	NV	191,27 26,47 11,323	Str. heavy cargoes	Frd. Krupp Masch. Abt. Dieselmotoren	Essen
Df Esd	Golden Union Shipping Co. S.A.			181,67 26,41 15,30	8 Ho 15,3 14,7 16,0 16,0 16,7	Gen 2 × 450kW 1 × 320kW	
Gc Rdr	Piraeus Greece			P 42,4 F 20,8 1 dk	16,0 16,0 15,1 ER	440V 60Hz a.c.	
RTm/h/v				rf nil	G.41 021	Fuel 2 773,0t (hvf)	15,5kn
					8 Ha (stl) (9,0 9,5 9,6 9,6 9,6 9,6 9,6		
					9,6 × 12,0) ER		
					1W Cr 4(10) Der 2(3)		

6715011	**ODYSSEUS**	T.Mk		**1967** Kieler Howaldtswerke A.G.—Kiel	**M General Cargo**	Oil 2SA 10Cy. 700 × 1200	
D5MY	ex Asseburg-79	**3 600**		(1199)	Ref.	14 000bhp (10 298kW)	MAN
6459	**Caribbean Reefer Co. Inc.**	1 856	GL	148,04(BB) 19,23 —/8,027	Ice strengthened	Kieler Howaldtswerke A.G.	Kiel
Df Esd	Monrovia Liberia	—		135,01 19,21 11,69	4 Ho		23kn
Gc Pfd		**5 284**		3 dks 4th dk in Nos. 1 & 2 holds	In.9 648		
Rdr		2 968		RW	4 Ha (stl) (each 7,2 × 5,1)		
RTm/h/v		7 500			Der 1(10) 7(3-5)		

6617269	**ODYSSEUS**	**3 000**		**1966** Imabari Zosen—Imabari (153)	**M General Cargo**	Oil 4SA 6Cy. 500 × 700	
SXDO	ex Erato-74 ex Kaiho Maru-71	1 945		95,33 15,52 6,719		2 800bhp (2 060kW)	
3891	**Odysseus S.A.**	5 220	BV	88,02 15,50 8,01	2 Ho ER	Hanshin Nainenki Kogyo	Kobe
Df Rdr	Piraeus Greece			P 19,9 F 9,8 1 dk	G.6 847 B.6 506	Gen 2 × 64kW a.c.	
RT				RW	2 Ha (22,1 25,3 × 8,3) ER	Fuel 463,5t	11,5kn
					12W Der 2(20) 2(15)		

5329712	**ODYSSEUS**	**675**		**1950**-10 Philip & Son Ltd.—Dartmouth	**D-E Passenger Ship**	2 Oil 4SA each 6Cy. 305 × 380 total	
OYFD	ex Sir Thomas Brocklebank-77	210		(1189)	51bth P	1 280bhp (942kW) driving 2 gen. each	
	Keld Aksel Jorgensen	—	✠Classed LR until	53,52 9,63 3,871		375kW 365V d.c. connected to 1 elec.	
Esd Rdr	Svendborg Denmark		19/8/77	50,30 9,61 4,42		motor of 920shp (677kW) geared to sc.	
RTm/v				B & F 34,2 1 dk, 2nd dk clear of mchy.		shaft	
				space		Nat. Gas & O. Eng. Co.	Ashton/Lyne
				RW rf 533 BK 203 conv Pilot Tender 77		Gen 2 × 80kW 220V d.c.	
						Fuel 56,0t	12kn

7804895	**ODYSSEUS 204**	**103**		**1978** Scheeps. Damen B.V.—Gorinchem	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165	
HO9945		17		(954)	Pusher		
1008	**Interleasco S.A. of Liberia**	—	BV	19,51		Caterpillar Tractor Co.	Peoria, Illinois
6-80	Panama Panama			17,45 7,23 2,60			10,5kn
Esd Rdr				1 dk			
RT							

7374577	**ODYSSEY-10**	**15 976**		**1974** Namura SB. Co. Ltd.—Osaka (418)	**M Bulk Carrier**	Oil 2SA 7Cy. 680 × 1250	
SVCM		10 952		177,02(BB) 10,415		11 550bhp (8 496kW)	Sulzer
5060	**Odyssey Shipping Inc.**	26 523	AB	167,01 22,92 14,48	Str. heavy cargoes	Mitsubishi Heavy Industries Ltd.	Kobe
Df Esd	Piraeus Greece			P 29,3 F 13,8 1 dk	5 Ho ER	Gen 3 × 380kW a.c.	
Gc Pfd				rf 102	G.35 233 B.33 834		17kn
Rdr RT					5 Ha (stl) ER		
					Cr 5(10)		

5263762	**OE MARU**	**2 524**		**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano	**M Fishing**	Oil 2SA 6Cy. 420 × 750	
JEFL		1 374		(667)	Stern Trawler Ref	2 400bhp (1 765kW)	B&W
89858	**Nippon Suisan K.K.**	2 302	NK	84,97 13,54 5,315	3 Ho 10,9 18,2 15,7	Mitsui SB. & Eng. Co. Ltd.	Tamano
Df Esd	Tokyo Japan			77,02 13,50 8,72	In.2 430	Gen 2 × 250kW 445V 60Hz a.c.	
Gc Pfd				2 dks	3 Ha (each 2,3 × 2,3)	Fuel 669,5t (hvf)-9,5pd	12,25kn
Rdr				rf 102	Cr 5(1,5) Der 2(3) 4(1,5)		
RTh/v							
	Also known as OOE MARU						

7530860	**OELAND**	**995**		**1977** Kyokuyo Zosen Tekko K.K.	**M General Cargo**	Oil 4SA 6Cy. 280 × 340	
DGIS		666		—Hikoshima (503)		1 600bhp (1 177kW)	
	Sigma-Schiffahrtsges m.b.H. &	2 150	GL	75,47 12,43 4,771	Ice strengthened	Yanmar Diesel Engine Co. Ltd.	Amagasaki
Df Esd	**Co. K.G.**			73,00 12,41 7,22	1 Ho 58,2 ER		11,5kn
Gc Rdr	Edmund Halm & Co. G.m.b.H.			P 13,2 F 58,0 2 dks	G.4 023 B.3 928		
RTm/h/v	Hamburg Federal Republic				1 Ha (stl) (43,8 × 10,0) ER		
	of Germany						

6710619	**OELSA**	**2 547**		**1967** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 2SA 6Cy. 480 × 720	
Y5MT		1 422		(404)		2 300bhp (1 692kW)	
	VEB Deutfracht/Seereederei	3 640	DSRK	92,82 14,20 5,925	Ice strengthened	Dieselmotorenwerk Rostock	Ros
Df Esd	Rostock German Democratic			84,00 7,01	2 Ho each 25,0 ER	Gen 2 × 240kW 390V 50Hz a.c.	
Gc Pfd	Republic			P 23,5 F 10,4 1 dk	G.4 774 B.4 411	Fuel 333,5t (d.o.)	13,5kn
Rdr RT				rf 102	2 Ha (stl) (each 18,1 × 9,9) ER		
					8W Der 8(3-5)		

5261087	**OELSNITZ I. VOGTLAND**	**696**		**1956** VEB Mathias-Thesen-Werft—Wismar	**M Fishing**	Oil 4SA 8Cy. 381 × 457	
DHXR		258		(5)	Side Trawler	976bhp (718kW)	
	VEB Fischkombinat Rostock	—	(DSRK)	58,68 9,02 4,014	Ice strengthened	Mirrlees, Bickerton & Day	Stkpt
Df Esd	Rostock German Democratic			52,51 8,97 5,01	2 Ho	Gen 3 × 93kW 230V d.c.	
Gc Rdr	Republic				2 Ha		11kn
RT				RW			

6506082 Df Esd RT	**OF. ALIANZA** **Empresa Pesquera de Tarapaca** **S.A.** Iquique Chile	**145** — —		**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (910) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
6506094 Df Esd RT	**OF. MAPOCHO** **Empresa Pesquera de Tarapaca** **S.A.** Iquique Chile	**145** — —		**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (909) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
6422951 Df Esd RT	**OF. RICA AVENTURA** **Empresa Pesquera de Tarapaca** **S.A.** Iquique Chile	**145** — —		**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (908) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
6506109 Df Esd RT	**OF. VICTORIA** **Empresa Pesquera de Tarapaca** **S.A.** Iquique Chile	**145** — —		**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (911) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
7405601 LZSO Df Esd Gc Rdr RT	**OFELIA** **Okeansky Ribolov** Bourgas Bulgaria	**2 467** 1 033 1 645	BR (PR)	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B418/212) 88,96 15,02 5,401 81,62 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.2 159 4 Ha (each 1,9 × 1,9) Der 2(5) 4(3)	Oil 4SA 6Cy. 400 × 480 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 504kW 400V a.c. 2 × 224kW 280V d.c. Controllable pitch propeller 15,5kn
6809771 SKHR 10986 Df Esd Gc Rdr RT	**OFELIA** **Scandinavian Ferry Lines AB** Malmo Sweden	**2 089** 788 610	BV ✠Classed LR until 5/69	**1968**-11 Kroegerwerft G.m.b.H. —Rendsburg (1348) 73,51 16,84 3,817 64,52 16,50 10,01 B 38,5 2 dks rf 152	**TM RoRo Cargo/Ferry** Vehicles —P Bow & stern doors	2 Oil 4SA each 8Cy. 320 × 450 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 332kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel (d.o.)
7504756 EHIL 923 Df Esd Gc Pfd Rdr RTm/h	**OFF BARCELONA** **Offshore Espana S.A.** A. Smid Bilbao Spain	**971** 307 1 100	GL	**1977** Maritima de Axpe S.A.—Bilbao (97) 60,23 13,26 4,950 54,01 13,01 6,13 F 13,2 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 320 × 420 reduction geared to sc. shaft Atlas-MaK Maschinenbau Kiel Gen 3 × 450kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 700,5t (d.o.)-22,5pd 14,25kn
7504768 EHGL 915 Df Esd Gc Pfd Rdr RTm/h	**OFF BILBAO** **Offshore Espana S.A.** A. Smid Bilbao Spain	**971** 307 1 100	GL	**1977** Maritima de Axpe S.A.—Bilbao (96) 60,23 13,26 4,950 54,01 13,01 6,13 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 320 × 420 reduction geared to sc. shaft Atlas-MaK Maschinenbau Kiel Gen 3 × 450kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 700,0t (d.o.)-22,5pd 14,25kn
7803712 Esd Rdr RT	**OFFELIA C** **Ittica Azzura S.p.A.** Ravenna Italy	**167** 77 —		**1980** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (47) 33,18 7,42 27,79 7,41 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 230 × 310 reverse reduction geared to sc. shaft 900bhp (662kW) Grandi Motori Trieste Trieste
5261116 9GTC 316503 Df Esd Gc Rdr RTm/h/v	**OFFIN RIVER** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **5 314** 2 947 — **7 354** 4 661 9 912	**✠100A1** CS 9/78 **✠LMC** EL bt 2$\frac{1}{16}$"SQ FN 3651	**1961**-9 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (312) 140,49 18,37 7,100/8,516 125,00 18,31 10,90 P 7,7 F 13,8 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB1958t incl. Tunnel tanks 672t	**M General Cargo** Ref 12P 6 Ho 15,3 22,4 13,4 6,0 20,2 15,7 In.796 6 Ha (stl) (5,9 × 6,3) (14,9 9,2 × 6,9) (25,3 × 4,6) (12,6 × 6,9) (7,3 × 6,3) Der 1(40) 4(15) 5(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 4 500bhp (3 310kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 100lbf/in^2 (6,9bar) AuxB (ex.g) 128lbf/in^2 (8,9bar) Gen 3 × 440kW 60Hz a.c. Fuel (hvf)
7053147 HO4908 1618-71 Esd Gc Rdr RT	**OFFSHORE BEAUMONT** **Offshore International S.A.** Panama Panama	**372** 253 —	AB BV	**1970** Mangone SB. Corp.—Houston, Tx (95) 11,03 3,379 50,30 10,98 4,58 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 2 120bhp (1 559kW) General Motors Corp. Detroit, Mi
7053159 HO4907 1619 -71A Esd Gc Rdr RT	**OFFSHORE BIRMINGHAM** **Offshore International S.A.** Panama Panama	**372** 253 495	AB BV	**1970** Mangone SB. Corp.—Houston, Tx (96) 11,03 3,379 50,30 10,98 4,58 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. reverse reduction geared to sc. shafts 2 120bhp (1 559kW) General Motors Corp. Detroit, Mi
7047710 HO8975 1128-70 Df Esd Pfd Rdr RT	**OFFSHORE HOUSTON** **Offshore International S.A.** Panama Panama	**231** 145 —		**1969** Mangone SB. Corp.—Houston, Tx (87) *48,16* 10,98 3,842 47,71 4,58	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 2 400bhp (1 765kW) General Motors Corp. U.S.A. Fuel (d.o.)
7629922 9V2600 375987 Df Esd Rdr RT	**OFFSHORE PROVIDER** ex Sea Venture II-76 **Offshore Equipment (Pte.) Ltd.** Singapore Singapore	**321** 175 —	(NK)	**1956** Burton Construction & SB. Corp. —Port Arthur, Tx 40,24 38,87 9,76 2,80	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 000bhp (736kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 96kW a.c. 12kn

6408759 381802 Rdr	**OFFSHORE SUCCESS** ex Seiju No. 8-80 ex Kyoei Maru No. 21-79 ex Kyokuryu Maru **Huap Choon Offshore Supplies (Pte.) Ltd.** Singapore Singapore	**364** 169 544	 NK	**1963** Shikoku Dockyard Co. Ltd. —Takamatsu (656) 45,88 7,45 3,404 41,79 7,40 3,71 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 656	Oil 4SA 6Cy. 275 × 400 500bhp (368kW) Kanegafuchi Nainenki Tokyo Gen 1 × 5kW 105V d.c. Fuel 21,5t-2,0pd 10kn
7118806 9V2942 382083 Esd Gc Rdr RT	**OFFSHORE UNITY** ex Novecento-81 ex Shinyu Maru-80 ex Tsurukame Maru **Huap Choon Offshore Supplies (Pte.) Ltd.** Singapore Singapore	**802** 503 1 985	 NK	**1971** Kurinoura Dock K.K.—Imabari (87) 68,00 10,62 4,700 65,00 10,60 5,29 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 195	Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. 12kn
7906057 9212-PEXT1	**OFFSHORE I** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**673** 673 1 551	**✠100A1** pontoon EL F 91,4/22,0FSWR FN 836	**1980**-1 Sing Koon Seng (Pte.) Ltd. —Singapore (511) 45,98 15,57 2,415 45,73 15,24 3,05 1 dk rf nil 5BH WBnil	**Pontoon** Deck Cargo	
7906069 1064 9-81	**OFFSHORE II** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**673** 673 1 551	**✠100A1** pontoon EL F 91,4/22,0FSWR FN 836	**1980**-1 Sing Koon Seng (Pte.) Ltd. —Singapore (512) 45,98 15,57 2,415 45,73 15,24 3,05 1 dk rf nil 5BH WBnil	**Pontoon** Deck Cargo	
7906083 8735-PEXT2	**OFFSHORE III** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**337** 337 785	**✠100A1** pontoon EL C 80,0/22,0FSWR FN 536	**1980**-1 Sing Koon Seng (Pte.) Ltd. —Singapore (514) 36,94 12,55 1,882 36,58 12,20 2,44 1 dk rf nil 4BH WBnil	**RoRo Cargo/Pontoon** Deck Cargo Vehicles Bow ramp	
7906071 1063 9-80	**OFFSHORE IV** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**337** 337 785	**✠100A1** pontoon EL C 80,0/22,0FSWR FN 535	**1980**-1 Sing Koon Seng (Pte.) Ltd. —Singapore (513) 36,94 12,55 1,882 36,58 12,20 2,44 1 dk rf nil 4BH WBnil	**Pontoon** Deck Cargo	
7906095 8738-PEXT1	**OFFSHORE V** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**206** 206 364	**✠100A1** pontoon EL B 80,0/22,0FSWR FN 353	**1980**-1 Sing Koon Seng (Pte.) Ltd. —Singapore (515) 30,66 9,48 1,891 30,48 9,15 2,44 1 dk rf nil 3BH WBnil	**Pontoon** Deck Cargo	
7906100 8737-PEXT1	**OFFSHORE VI** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**206** 206 364	**✠100A1** pontoon EL B 80,0/22,0FSWR FN 353	**1980**-1 Sing Koon Seng (Pte.) Ltd. —Singapore (516) 30,66 9,48 1,891 30,48 9,15 2,44 1 dk rf nil 3BH WBnil	**RoRo Cargo/Pontoon** Deck Cargo Vehicles Stern ramp	
8108389 10559 -PEXT	**OFFSHORE VII** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**673** — 421	100A1 Class Contemplated FN 846	**1981** Sing Koon Seng (Pte.) Ltd. —Singapore (585) 45,90 15,37 2,406 44,40 15,24 3,08 1 dk	**Pontoon** Deck Cargo	
8108391 10560 -PEXT	**OFFSHORE VIII** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**673** — 421	100A1 Class Contemplated FN 846	**1981** Sing Koon Seng (Pte.) Ltd. —Singapore (586) 45,90 15,37 2,406 44,40 15,24 3,08 1 dk	**Pontoon** Deck Cargo	
5261128 D3V2106 B674	**OFIR** ex Montedor-57 ex Boanova-49 ex Izzara ex Erna Gaulke ex Seebar ex Tjerk Hiddes **Sociedade Transoceanica Ltda. (SOTRAL)** Luanda Angola	**513** 366 700		**1920** J. Smit & Zoon—Foxhol (33) 50,14 8,26 ... ... 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 225 × 330 NE 56 Motorenfabriek Darmstadt Darmstadt
6516647	**OFO 1** **Oil Fuel Organization of Thailand** Bangkok Thailand	**257** 137 447	 ✠Classed LR until 10/3/72	**1965**-6 Usuki Tekkosho—Usuki (486) 39,17 7,42 2,601 36,50 7,41 3,00 Trunk 19,2 1 dk rf 305	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 sr reverse geared to sc. shaft 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka
7306697 PG3833 13463	**OFRI** ex Susanne-79 ex Euploia-77 ex Irmgard **A. Vuyk & Zonen's Scheepswerven B.V.** Wencar B.V. Rotterdam Netherlands	— — —	A- SS 9/77 inland waterways oil tanker **LMC** EL (G) $1\frac{1}{8}$" FN 958	**1923** A. Vuijk & Zonen—Kralingscheveer 80,17 9,45 80,02 9,40 2,57 Trunk 56,4 1 dk RW rf 25 conv General Cargo 73 9BH	**M Tank Barge** Mchy.aft	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim

7021015 6LLI JN35-A44 Df Esd Gc Rdr RT	**OG SAN** **Kunsan Fishing College** Kunsan South Korea	**105** 16 34	KR	**1968** Dae Sun SB. & Eng. Co. Ltd.—Pusan (92) 33,28 6,23 29,27 6,20 2,70 F 14,7 1 dk	**M Fishing** Training Ref. In.24 1 Ha (0,9 × 0,9) ER Der 2(1) 2(0,5)	Oil 4SA 6Cy. 205 × 240 420bhp (309kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 24kW 230V a.c. 11,5kn
5261154 PKRB 936/L Esd RT	**OGAN** ex Fama-62 ex Kalianget-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 196** 1 498 1 837	KI	**1948** C. v.d. Giessen—Krimpen a/d Ijssel (734) 84,26 13,16 4,446 80,85 13,11 5,26 P 9,2 B 33,9 F 11,6 1 dk & A dk	**M General Cargo** G.2 832 B.2 765 3 Ha (6,1 6,1 × 4,7) ER (6,7 × 4,7) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) Sulzer De Schelde N.V. Fls Gen 1 × 200kW 220V Fuel 106,5t 11kn
7357177 YCEG 5913øBa	**OGAN** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**128** 109 —	AB	**1975** Robin Shipyard (Pte.) Ltd.—Singapore (143) 2,845 26,80 7,40 3,36 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 12kW a.c. Fuel 57,0t (d.o.) 11kn
5261166 301817 Df Esd Rdr	**OGANO** **Taylor Steam Fishing Co. Ltd.** H. L. Taylor Ltd. Grimsby United Kingdom	**320** 103 —	✠100A1 trawler SS 7/77 ✠LMC EL (f) n FN 459	**1959**-10 Cochrane & Sons Ltd.—Selby (1442) *39,05* 8,21 38,10 8,08 3,97 RQD 20,5 F 6,4 RW rf 610 BK 178 4BH WB18t	**M Fishing** Side Trawler	Oil 4SA 7Cy. 381 × 457 736bhp (541kW) Mirrlees, Bickerton & Day Stkpt
7833212 RT	**OGAREVO** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1980** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 9,5kn
7815363 JRBM 121704 Esd Rdr RT	**OGASAWARA MARU** **Ogasawara Kaiun K.K.** Tokyo Japan	**3 553** 1 848 1 222		**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (802) 110,50 15,22 4,752 100,01 15,21 6,23 2 dks	**TM Passenger/General Cargo** Ref 1041P Mchy.aft	2 Oil 2SA each 8Cy. 450 × 800 11 600bhp (8 532kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Thw. thrust propeller fwd 20,75kn
7853470 JM4275 120559	**OGATA MARU** **Y.K. Chihara Kaiun** Oyano, Japan Kumamoto Pref.	**329** 191 600		**1977** Y.K. Kaneko Zosensho—Hojo 54,01 3,050 49,00 8,50 3,51 1 dk	**M Tanker** Chemical L.549	Oil 750bhp (552kW) Hanshin Nainenki Kogyo Japan 10,5kn
7401942 JJ2913 115903 Rdr	**OGAWA MARU** **Ogawa Kaiun K.K.** Nandan, Japan Hyogo Pref.	**122** 33 —		**1974** Shin Nikko Zosen—Setoda (92) 7,62 2,286 21,09 7,60 3,00 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho (Sakai Diesel Plant) Sakai
5013997 321745	**OGBEMUDIA** ex Amcotts-72 **Central Water Transportation Co. Ltd.** Lagos Nigeria	**253** 81 —	✠Classed LR until 3/58	**1956**-9 W. J. Yarwood & Sons Ltd. —Northwich (901) 37,37 7,29 35,51 7,24 1,93 B 9,8 RW	**TM Tug**	2 Oil 2SA each 5Cy. 216 × 343 H. Widdop & Co. Ltd. Keighley Fuel 30,5t 10kn
7033953 5MUE 3730 Df Esd Gc Pfd Rdr RTv	**OGDEN AMAZON** **Ogden Amazon Transport Inc.** Monrovia Liberia	**31 583** 22 624 61 214	AB	**1971** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (884) 224,01(BB) 32,24 12,431 214,00 32,19 18,70 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,9 31,9 31,9 15,9 31,9 31,9 ER G.76 275 1 Ha (stl) (9,6 × 11,2) 9 Ha (stl) (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 590kW 450V 60Hz a.c. Fuel 2 685,5t (hvf) 14,75kn
7226902 3FBK 5443-NY Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN BRIDGESTONE** **Ogden Orinoco Transport Inc.** Panama Panama	**36 125** 26 434 50 584	AB NK	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1171) 210,50(BB) 32,54 11,799 200,01 32,49 21,80 1 dk rf 51	**M Liquefied Gas Carrier** LPG 10 Ta (stl) rectangular ER L.(gas) 74 578 HeCls. B	Oil 2SA 8Cy. 780 × 1550 15 000bhp (11 033kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1000kW 450V 60Hz a.c. Fuel 2 773,0t (hvf)-54,0pd 15,5kn
5274034 WGHK 280318 Df Esd Gc Pfd Rdr RT	**OGDEN CHALLENGER** ex Penn Challenger-74 **Penn Tanker Co. Inc.** Wilmington, De United States of America	**20 549** 12 573 33 822	AB	**1960** Bethlehem Steel Co. Inc.—San Francisco, Ca (5486) 201,48 27,51 10,859 192,03 27,44 13,80 P 41,8 B 11,3 F 25,0 1 dk RW rf 203	**S Tanker** 30 Ta ER L.(oil) 44 376 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW Fuel 3 197,5t (o.f.)-81,5pd 16,5kn
6924595 KIGP 523341 Df Esd Gc Pfd Rdr RTm	**OGDEN CHAMPION** ex Penn Champion-74 **Penn Tanker Co. Inc.** Wilmington, De United States of America	**20 858** 16 422 38 482	AB	**1969** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4624) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 172 HeCls. B Der 2(5)	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 857,0t (o.f.)-76,0pd 16,25kn
6921311 KMLK 522864 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN CHARGER** ex Eagle Charger-79 **Rio Grande Transport Inc.** New York, NY United States of America	**20 877** 16 420 38 414	AB	**1969** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4621) 201,23 27,49 11,170 192,03 27,44 14,89 P 30,8 RQD 27,8 B 25,6 F 19,2 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 232 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 218,0t (o.f.)-76,0pd 16kn

5264912 5MNG 1743 Df Esd Gc Pfd Rdr RT	**OGDEN CLIPPER** ex Oriental Clipper-70 **Universal Bulk Carriers Inc.** Monrovia Liberia	**14 756** 9 322 25 482	AB	**1963** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (786) 174,10 22,92 10,938 164,60 22,86 14,71 P 25,0 F 12,8 1 dk RW rf 102	**M Bulk Carrier** 7 Ho ER G.34 518 8 Ha ER	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Uraga Diesel Kogyo Tamashima Fuel 1 601,5t 14,75kn
7375478 A8IP 4983 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN CONGO** **Ogden Congo Transport Inc.** Monrovia Liberia	**20 711** 13 985 37 999	BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (329) 180,63 27,64 12,072 170,03 27,60 17,02 P 34,5 F 16,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,5 27,2 27,2 27,2 27,2 ER G.42 254 B.41 012 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(6)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 787,0t (hvf) 15kn
7334371 ELCJ 4641 Df Esd Gc Pfd Rdr	**OGDEN DANUBE** **Ogden Danube Transport Inc.** Monrovia Liberia	**30 485** 23 305 61 495	AB	**1973** Hitachi Zosen—Maizuru Works, Maizuru (161) 225,00(BB) 32,24 12,396 215,02 32,19 17,81 F 15,3 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.76 351 7 Ha (stl) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 420kW a.c.
7816549	**OGDEN DYNACHEM** **Ogden Shamrock Transport Inc.** Ogden Marine Inc. United States of America	**25 180** — 41 819	AB (Class cont.)	**1981** Avondale Shipyards Inc.—Avondale, La (2318) 191,62 11,583 185,93 32,01 18,32 1 dk	**M Tanker** Oil Chemical	2 Vee Oil 2SA each 8Cy. 450 × 900 reverse reduction geared to sc. shaft 14 000bhp (10 298kW) B&W Hitachi Zosen Japan
7400168 6ZCQ 6081 Df Esd Gc Pfd Rdr RT	**OGDEN EBRO** **Ogden Ebro Transport Inc.** Monrovia Liberia	**39 167** 29 852 61 000	AB	**1978** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (982) 244,00 32,26 13,799 232,01 32,21 19,82 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho each 19,1 ER L.(oil) 84 440 9 Ha (stl) ER	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 16kn
6613811 6ZSN 2556 Df Esd Gc Rdr RT	**OGDEN EXPORTER** ex Oriental Exporter-70 **Oriental Transport Inc.** Monrovia Liberia	**15 600** 10 386 27 129	AB	**1966** Nippon Kokan K.K.—Shimizu (234) 175,60 22,92 10,780 164,60 22,86 14,71 P 9,2 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.35 821 6 Ha ER Der 2(10) 10(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Fuel 2 158,0t 15kn
7327603 5MPQ 4556 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN FRASER** **Ogden Fraser Transport Inc.** Monrovia Liberia	**19 735** 13 890 34 365	AB	**1973** Osaka Zosensho—Osaka (333) 185,50(BB) 26,04 11,148 174,96 26,00 15,52 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,8 32,7 15,1 32,7 25,6 ER G.44 788 B.41 316 5 Ha (stl) (14,4 20,8 8,7 20,8 15,1 × 12,6) ER Cr 5(8)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 384kW 450V 60Hz a.c. Fuel 1 964,0t 15,5kn
7379761 A8XB 5362 Df Esd Gc Pfd Rdr RTh/v	**OGDEN GENERAL** **Ogden Tagus Transport Inc.** Monrovia Liberia	**37 809** 25 114 49 882	NK	**1975** Mitsubishi Heavy Industries Ltd. —Yokohama (954) 227,57(BB) 34,65 11,888 216,59 34,61 21,39 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta rectangular ER L.(gas) 70 358 HeCls. B	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 3 515,5t (hvf)-76,5pd 17kn
7816551	**OGDEN HUDSON** **Ogden Shannon Transport Inc.** Ogden Marine Inc. United States of America	**25 180** — 41 819	AB (Class cont.)	**1981** Avondale Shipyards Inc.—Avondale, La (2319) 191,62 11,583 185,93 32,01 18,32 1 dk	**M Tanker** Oil Chemical	Oil 2SA 8Cy. 450 × 900 reverse reduction geared to sc. shaft 14 000bhp (10 298kW) B&W Hitachi Zosen Japan
6607599 6ZQV 2512 Df Esd Gc Rdr RT	**OGDEN IMPORTER** ex Oriental Importer-70 **Amerasia Transport Inc.** Monrovia Liberia	**15 600** 10 386 27 129	AB	**1966** Nippon Kokan K.K.—Shimizu (233) 175,60 22,92 10,780 164,60 22,86 14,71 P 9,2 F 11,6 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.35 821 6 Ha ER	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Fuel 2 158,0t 15kn
7375480 A8BZ 4811 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN JORDAN** **Ogden Jordan Transport Inc.** Monrovia Liberia	**20 714** 13 989 38 011	BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (330) 180,70 27,64 12,078 170,03 27,60 17,00 P 34,5 F 16,2 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 20,5 27,2 27,2 27,2 26,3 ER G.42 254 B.41 012 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(8)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 786,0t (hvf) 15kn
6905276 KMLD 520839 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN LEADER** ex Eagle Leader-79 **Ogden Leader Transport Inc.** New York, NY United States of America	**20 877** 16 420 38 414	AB	**1969** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4620) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 232 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 858,0t (o.f.)-76,5pd 16kn
7125172 5MNQ 4011 Df Esd Gc Pfd Rdr RTv	**OGDEN NELSON** **Ogden Nelson Transport Inc.** Monrovia Liberia	**124 370** 106 189 270 378	AB	**1972** Hitachi Zosen—Sakai (4303) 331,00(BB) 51,26 22,016 51,21 28,30 1 dk rf 102	**S Tanker** 15 Ta ER L.(oil) 332 691 HeCls. BC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1320kW 1 × 300kW 450V 60Hz a.c. Fuel 9 016,5t (o.f.)-175,0pd 15,5kn

7915412 ELBJ2 7077 Df Esd Gc Pfd Rdr RT	**OGDEN NILE** **Ogden Line Transport Inc.** Monrovia Liberia	**33 932** 24 173 65 755	AB (Class cont.)	**1981** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1082) 228,63(BB) 32,29 12,826 220,02 32,25 20,02 1 dk	**M Tanker** Mchy.aft		Oil 2SA 4Cy. 900 × 1900 14 740bhp (10 842kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima
7395337 5LRJ 5623 Df Esd Gc Pfd Rdr RTv	**OGDEN OTTAWA** **Ogden Ottawa Transport Inc.** Monrovia Liberia	**23 463** 16 055 39 732	AB ✠Classed LR until 20/10/78	**1976**-10 Davie SB. Ltd.—Lauzon, P.Q. (688) 182,89 32,31 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil	**M Tanker** Ice strengthened 24 Ta ER L.(oil) 52 411 Der 2(10) 1(5)	HeCls. BC	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 550kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 2 581,0t (hvf) 15,5kn
7395325 ELFK 5453 Df Esd Gc Pfd Rdr RT	**OGDEN SAGUENAY** **Ogden Saguenay Transport Inc.** Monrovia Liberia	**23 462** 16 055 39 732	AB ✠Classed LR until 2/6/78	**1976**-3 Davie SB. Ltd.—Lauzon, P.Q. (687) 182,81 32,29 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil	**M Tanker** 24 Ta ER L.(oil) 53 480		Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 550kW 450V 60Hz a.c. Fuel 294,0t (d.o.) 2 724,0t (hvf) 15,5kn
7375492 A8FO 4904 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN SENEGAL** **Ogden Niger Transport Inc.** Monrovia Liberia	**20 711** 13 985 37 411	BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (331) 180,60(BB) 27,64 12,040 170,03 27,60 17,00 P 34,5 F 16,2 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 20,5 27,2 27,2 27,2 26,3 ER G.42 254 B.41 012 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(8)		Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 787,0t (hvf) 15kn
7381178 A8JT 5013 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN SUNGARI** **Ogden Sungari Transport Inc.** Monrovia Liberia	**124 085** 107 019 275 932	AB	**1975** Sumitomo SB. & Mchy. Co. Ltd. —Oppama Shipyard, Yokosuka (1018) 338,87(BB) 54,44 21,007 324,01 54,39 26,90 1 dk rf nil	**S Tanker** 15 Ta ER L.(oil) 340 094	HeCls. BC	2 S Turb HP tr geared LP dr geared to sc. shaft 38 000shp (27 951kW) Toyo Turbine Mfg. Co. Tamashima Gen 2 × 1650kW 2 × 880kW 450V 60Hz a.c. Fuel (o.f.) 16kn
7043673 6ZDA 3777 Df Esd Gc Rdr RTv	**OGDEN THAMES** **Ogden Thames Transport Inc.** Monrovia Liberia	**30 687** 23 696 61 737	AB	**1971** Maizuru Jukogyo K.K.—Maizuru (146) 224,95(BB) 32,24 12,462 215,02 32,19 17,81 F 15,6 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 211 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER		Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Maizuru Jukogyo Maizuru Gen 3 × 370kW 450V 60Hz a.c. Fuel 3 281,0t (hvf) 14,75kn
7915400 ELBA7 7010 Df Esd Gc Pfd Rdr RT	**OGDEN VOLGA** **Ogden Volga Transport Inc.** Monrovia Liberia	**33 932** 24 173 65 689	AB (Class cont.)	**1981** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1081) 228,61 32,29 12,826 220,02 32,25 20,02 1 dk	**M Tanker** Mchy.aft		Oil 2SA 4Cy. 900 × 1900 13 600bhp (10 004kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima
6909961 WGWC 520728 Df Esd Gc Pfd Rdr RTh	**OGDEN WABASH** **Wabash Transport Inc.** New York, NY United States of America	**20 884** 16 424 38 460	AB	**1969** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4619) 201,23 27,49 11,170 192,08 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 100	HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 858,0t (o.f.) 16kn
6901969 WGWA 518738 Df Esd Gc Pfd Rdr RTh	**OGDEN WILLAMETTE** ex Willamette-69 **Willamette Transport Inc.** New York, NY United States of America	**20 884** 16 422 38 460	AB	**1969** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4618) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 100	HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW Fuel 10,0t (d.o.) 2 829,5t (hvf) 16kn
7311836 KFLC 547919 Df Esd Gc Pfd Rdr RT	**OGDEN YUKON** ex Aquila-79 ex Notre Dame Victory-77 **Connecticut Transport Inc.** Wilmington, De United States of America	**37 784** 27 073 82 417	AB	**1973** Sun SB. & Dry Dock Co.—Chester, Pa (660) 247,20(BB) 38,18 13,288 233,18 38,10 17,38 1 dk rf 76	**S Tanker** 15 Ta ER L.(oil) 95 068	HeCls. B	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW Fuel-127,0pd 16,5kn
7335595 JI2500 107485	**OGI MARU** **Yoshiga Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**498** 286 1 099		**1969** Higaki Zosen K.K.—Imabari (110) 54,08 9,43 4,166 49,51 9,40 4,40 1 dk	**M Tanker** 4 Ta ER		Oil 4SA 6Cy. 330 × 500 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 2 × 32kW a.c. Fuel 38,5t-3,5pd 10,5kn
6522347 JI2154 96590 Rdr	**OGI MARU** ex Tatsumi Maru No. 107 **Genkai Kisen K.K.** Osaka, Japan Osaka Pref.	**351** 173 506		**1965** K.K. Taihei Kogyo—Akitsu (158) 47,02 7,45 3,201 42,98 7,40 3,56 1 dk	**M Tanker** Chemical 2 Ta ER		Oil 4SA 6Cy. 275 × 400 450bhp (331kW) Makita Tekkosho Takamatsu Gen 1 × 10kW 110V d.c. Fuel 22,5t 9,5kn
7220257 JG2195 106061 Rdr	**OGI MARU** **Civil Port Service K.K.** Kawasaki, Japan Kanagawa Pref.	**242** 83 —		**1972** Kanagawa Zosen—Kobe (118) 9,22 2,998 27,51 9,20 4,20 1 dk RW	**TM Tug**		2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6920795 JM2894 104384 Rdr RT	**OGI MARU No. 3** **Koyo Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**636** 272 637	(NK)	**1968** Towa Zosen K.K.—Shimonoseki (365) 47,50 9,22 3,480 47,02 9,20 4,50 P 13,8 F 7,4 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 680		Oil 4SA 6Cy. 330 × 460 900bhp (662kW) Matsui Tekkosho Ise Fuel 33,5t-3,5pd 10,5kn

7718412 JM4354 120765	**OGI MARU No. 8** **Koyo Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**696** 483 1 150		**1977** Kyokuyo Zosen Tekko K.K. —Hikoshima (509) 55,02 10,01 4,63	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 154	Oil 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Japan
6622006 JMWW 100791 Df Esd Gc Pfd Rdr RTm	**OGISHIMA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**36 900** 13 458 61 940	NK	**1966** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (826) 230,03 33,05 11,913 220,02 33,00 17,76 F 20,2 1 dk RW rf 102	**M Ore Carrier** 3 Ho 64,0 40,0 56,0 ER G.37 723 11 Ha (stl) (9,9 9,9 9,9 9,9 8,9 8,9 9,9 9,9 9,9 9,9 9,9 × 12,1) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 360kW 450V 60Hz a.c. Fuel 4 305,0t (hvf)-52,0pd 14,5kn
7105500 JI2634 111622 Rdr RT	**OGISHIMA MARU** **Senko K.K.** Osaka, Japan Osaka Pref.	**991** 521 1 109		**1971** Tokushima Zosen Sangyo —Komatsushima (311) 68,03 (BB) 11,43 4,014 62,49 11,41 5,29 1 dk RW	**M Tanker** Chemical 2 Ta ER L.1 300	Oil 4SA 6Cy. 330 × 500 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 2 × 100kW 445V a.c. 11,5kn
7717341 807 Df Esd Gc Rdr RT	**OGLASA** **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**1 580** 900 900	RI	**1980** Cantieri Navali Riuniti S.p.A. —Palermo (885) 91,01 4,014 83,52 16,01 10,22 4 dks	**TM RoRo Cargo/Ferry** Vehicles 1164P	2 Vee Oil 4SA each 18Cy. 230 × 270 reduction geared to sc. shafts 7 560bhp (5 561kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers
6620010 309331 Esd RTv	**OGMORE** **British Transport Docks Board** Cardiff United Kingdom	**609** 225 711	✠Classed LR until 10/68	**1967**-2 Drypool Eng. & D.D. Co. Ltd.—Hull (15) 45,65 10,80 3,760 42,68 10,37 4,20 RAD 17,7 RFD 13,2 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1(6)	Vee Oil 2SA 12Cy. 220 × 380 sr reverse geared to sc. shaft 1 100bhp (809kW) Brons Drypool Eng. & D.D. Co. Ltd. Hull Gen 2 × 50kW 220V d.c. Fuel 51,0t (d.o.) 10kn
6422004 TFFG 0261 Df Esd Rdr RT	**OGMUNDUR** ex Jonas Gudmundsson-77 ex Saehrimnir-76 **Meitillin H/f** Thorlakshofn Iceland	**157** 64 —		**1964** Stalvik h.f.—Gardahreppi (3) 32,95 6,74 25,91 6,71 3,76 1 dk len 66	**M Fishing** Side-fishing Mchy.aft	Oil 595bhp (438kW) NE 66 Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
7333951 LMZW 18226 Df Esd Gc Pfd Rdr RTm/h/v	**OGNA** **A/S J. Ludwig Mowinckels Rederi** Bergen Norway	**19 197** 11 873 29 719	NV	**1974** A/S Bergens M/V—Bergen (689) 171,94(BB) 25,94 10,777 161,98 25,91 14,89 P 29,9 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 12,5 24,3 24,3 24,3 24,3 ER G.34 642 1 Ha (stl) (11,8 × 17,6) 4 Ha (stl) (each 23,6 × 21,1) ER Cr 2(22)	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 550kW 440V 60Hz a.c. Controllable pitch propeller Fuel (hvf) 14,25kn
7630311 UKAR M-32842	**OGNYAN NAYDOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 587** 1 740 4 150	RS	**1976** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 12,86 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,7 17,7 18,3 17,7 ER G.6 070 B.5 800 4 Ha (stl) (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
7015482 LMNW C17438 Df Esd Gc Rdr RTh	**OGO** ex Gek-81 ex Brielle-74 ex Bravour-72 **K/S A/S Stolen & Stokka** Oddvar Stolen Haugesund Norway	T.Mk **199** 111 549	NV	**1970** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (25) 41,00 9,17 3,369 37,17 9,15 4,86 F 5,5 1 dk	**M General Cargo** 1 Ho 33,9 ER G.888 1 Ha (stl) (22,0 × 6,7) ER 2W Der 1(5) 2(3)	Oil 4SA 6Cy. 230 × 270 675bhp (497kW) MWM Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 25kW 1 × 15kW 230V 50Hz a.c. Controllable pitch propeller Fuel 27,5t (d.o.)-3,0pd 10kn
5261245 EEUH 1356 Esd	**OGONO** **Explotaciones Pesqueras Expes S.A.** San Sebastian Spain	**203** 108 —	BV	**1948** Ast. de T. Ruiz de Velasco—Bilbao *33,11* 6,10 3,607 6,05 1 dk len 56	**M Fishing** Side Trawler 3 Ha (each 0,7 × 0,7) 1W	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 52,0t (d.o.) 9kn
7363097 EGJT 2296 Df Esd Gc Pfd Rdr RT	**OGONOPE** **Francisco Eiguren Arego y otros** Pasajes Spain	**331** 109 215	BV	**1974** S.A. Balenciaga—Zumaya (238) 8,21 32,49 8,18 3,84 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 300bhp (956kW) Atlas-MaK Maschinenbau Kiel Fuel 108,5t (d.o.) 10,5kn
6608658 LZEW 104 Df Esd Gc Rdr RT	**OGOSTA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**15 857** 9 966 25 585	BR ✠Classed LR until 10/71	**1966**-4 Osaka Zosensho—Osaka (234) 174,91 24,08 10,061 166,00 24,01 13,42 P 37,2 F 21,1 1 dk RW rf 25	**M Tanker** 1 Ho 21 Ta ER L.(oil) 33 280 1 Ha (stl) (3,2 × 3,2) ER Der 2(5) 2(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 347,5kW 390V 50Hz a.c. Fuel 141,0t (d.o.) 1 268,0t (hvf)-27,5pd 13,5kn
6865139 UTWM M-2804	**OGOY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**264** 77 141	RS	**1957** .............U.S.S.R. 39,15 7,32 2,969 3,69 1 dk	**M Fishing** 2 Ho B.210 2 Ha (each 1,4 × 1,4) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 E made76 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn

6702478 LZGR 16 Df Esd Gc Rdr RT	**OGRAJDEN** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 174 9 576	BR ✠Classed LR until 2/71	**1967**-1 Hakodate Dock Co. Ltd.—Hakodate (379) 126,02 17,66 7,601 118,01 17,61 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
7218292 TFRM 1268 Df Esd Gc Pfd RT	**OGRI** **Ogurvik H/f** Gunnar Fridriksson Reykjavik Iceland	**723** 243 455	**✠100A1** SS 7/77 stern trawler Ice Class 3 **✠LMC** EL K 1⅜"U2 FN 976	**1972**-11 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B425/02) 59,47 11,46 4,941 52,41 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 610 1BH to U dk 3 to 2nd dk WB132t incl. Tunnel tanks 197t	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 2 200bhp (1 618kW) Mirrless Blackstone Ltd. Stockport Emy propulsion by motoring M.E. driven generator Gen 2 × 320kW 1 × 288kW 1 × 200kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn
6405563 351818 Df Esd Rdr RT	**OGRI** **Atlantic Harvesters of Namibia (Pty.) Ltd** Walvis Bay South Africa	**198** 114 —		**1963** Bolsones Verft—Molde (191) 30,48 6,91 27,46 6,86 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
7729100 PP3936 Esd Gc Pfd Rdr RT	**OGUM** **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	**355** 126 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (677) 56,39 3,690 51,85 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 339,5t 12kn
7397476 TCJP 4328 Df Esd Gc Rdr RT	**OGUZ ISLAMOGLU** **Asim Islamoglu** Istanbul Turkey	**494** 297 1 219 **1 000** — 2 200	AB	**1975** Deniz Insaat Kizaklari—Buyukdere (142) 69,22 10,52 3,749/5,030 59,72 10,34 5,90 2 dks	**M General Cargo** OSD/CSD G.2 197 B.1 999	Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 32kW 1 × 24kW 2 × 20kW a.c. 12,5kn
7000748 TCWO 3986 Esd RT	**OGUZKAN** **Mehmet Oguzkan, Halefleri Oguzkan Kardesler, Osman Oguzkan ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**488** 297 975	BV (GL)	**1970** Deniz Insaat Kizaklari—Buyukdere (118) 57,64 9,45 3,753 53,01 9,43 4,09 1 dk	**M General Cargo** 2 Ho ER G.1 170 B.1 150 2 Ha (stl) (10,8 11,4 × 5,4) ER	Oil 4SA 6Cy. 320 × 480 660bhp (485kW) Schwermasch. Karl Liebknecht Magdeburg 7kn
7407207 TCOG 4477 Df Esd Rdr RT	**OGUZKAN II** **Mehmet Oguzkan, Halefleri Oguzkan Kardesler, Osman Oguzkan ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**1 458** 736 2 439	AB	**1977** Celiktekne Sanayii ve Ticaret A.S. —Istanbul (3) 75,01 3,701 66,02 11,51 6,51 F 5,5 2 dks	**M General Cargo** 2 Ho ER G.2 860 B.2 662 2 Ha (stl) (17,9 11,2 × 7,0) ER	Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 88kW 1 × 19kW a.c. Fuel 142,0t (d.o.)
7220283 6MKM FR701 Df Esd Gc Pfd Rdr RT	**OH DAE SAN** **Fisheries Research & Development Agency** Busan South Korea	**1 127** 445 1 057	(NK)	**1972** Usuki Tekkosho—Usuki (831) 70,01 11,43 4,573 64,01 11,41 5,01 2 dks	**M Research/Fishing** Ref In.655 2 Ha (2,3 × 2,3) (1,6 × 2,9) ER	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 13kn
7727748 D5FT 6273 Df Esd Gc Pfd Rdr RT	**OH JIN** **Rosemary J. Shipping Co. Ltd.** Monrovia Liberia	**9 796** 6 502 10 883	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2041) 165,00 7,822 155,02 27,61 11,69 1 dk	**M RoRo Cargo** Vehicles Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) Kawasaki Heavy Ind. Ltd. Kobe
7738668 Df Rdr RT	**OH SAN TOK** **Government of The Democratic People's Republic of North Korea** North Korea	**6 628** 3 887 9 938		**1977** ....North Korea 160,00(BB) ... ... 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Cr 4(-) Der 5(-)	Oil .... Fuel (d.o.) 16kn
6700274 6NAO BF36464 Df Esd Gc Rdr RT	**OH YANG No. 82** ex Koryo Maru No. 28 **Oyang Fisheries Co. Ltd.** Busan South Korea	**300** 158 —		**1966** Kanasashi Zosensho—Shimizu (718) 46,33 7,73 2,998 40,95 7,70 3,43 P 19,9 F 5,2 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Kobe
7649013 JL2469 97643	**OHAMA MARU No. 11** **Kunio Yokote** Nandan, Japan Hyogo Pref.	**195** 91 480		**1966** Shinhama Dock K.K.—Anan 33,66 3,201 29,49 7,60 5,31 1dk	**M General Cargo** G.380 B.353 1 Ha (13,4 × 5,4) ER	Oil 450bhp (331kW) Makita Diesel Co. Ltd. Japan 9kn
7828308 JG3879 121548 Esd Pfd Rdr RT	**OHAMA MARU No. 32** **Hiroshi Murayama** Otsu, Japan Ibaraki Pref.	**127** 53 — ·		**1979** K.K. Yoshida Zosen Tekko —Kesennuma (268) 39,25 (BB) 2,401 32,57 6,46 2,75 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 400 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe

7735135 WYX3 647 555072	**OHANA KAI** ex Island Transport-77 ex PC 1120 **Greenpeace Foundation Save Whales** Honolulu, Hi United States of America	**364** 44 —		**1942** Defoe Boat & Motor Works—Bay City, Mi *50,21* 7,01 4,17 1 dk conv Patrol Vessel — conv Fishing 77	**M Research** Biological	Oil 4 000bhp (2 942kW) U.S.A.
6621234 KUSV 244610 Df Esd Gc Pfd Rdr RTm/h/v	**OHIO** ex Seatrain Ohio-78 (Fwd & pt cargo sections) ex Mission San Diego-67 (Main cargo section) ex Maine-67 ex Tomahawk-66 (Aft section) ex Ohio-67 ex Mission San Jose-66 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**8 047** 4 811 12 490	AB	**1944** (Aft section) Marinship Corp.—Sausalito, Ca (28) **1944** (Main cargo section) Marinship Corp.—Sausalito, Ca (24) **1944** (Fwd & pt cargo sections) Marinship Corp.—Sausalito, Ca (38) 170,67 20,78 8,249 164,45 20,73 11,97 P 33,0 F 16,2 1 dk RW rf 229 joined 67 conv Tanker 67	**T-E Rail Vehicles Carrier** Aircraft 1 Ho 100,1 ER Cr 2(45)	S Turb 10 000shp (7 356kW) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 535,0t (o.f.) 16kn
5346277 ODHQ B4113 Df Esd Gc Pfd Rdr RTm/h/v	**OHIO** ex Dafnos-80 ex Sameland-78 ex Svaneholm-73 **Gammar Shipping Co. S.a.r.l.** Sultan Shipping Co. Ltd. Beirut Lebanon	**5 750** 2 697 8 185	✠**100A1** SS 1/73 Str. nav. ice ✠**LMC** ✠**Lloyd's RMC** EL dt 2⅝" FN 4171	**1960**-1 Wartsila Kon. Crichton-Vulcan—Turku/Abo (1067) 147,05 18,95 9,064 136,12 18,90 11,74 P 14,4 F 30,2 1 dk & S dk RW rf 152 Coll BH to U dk 7 to 2nd dk WB1918t incl. Tunnel tanks 364t	**M General Cargo** OSD 4P Ref 6 Ho 13,2 10,4 7,6 22,4 21,4 24,0 G.15 883 B.14 552 In.966 6 Ha (stl) (8,7 12,0 12,0 12,0 8,7 × 6,1) (3,9 × 5,0) 18W Der 1(30) 6(7,5-10) 6(5-7,5) 6(5)	Oil 2SA 6Cy. 760 × 1500 7 300bhp (5 370kW) A/B Gotaverken Goteborg AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 188kW 450V 60Hz a.c. Fuel 1 595,0t (hvf)-25,5pd 17kn
6507440 WF7069 200669 Df Gc Rdr RTm/h/v	**OHIO** ex Laurence C. Turner-73 ex No. 15, M.F.D. **The Great Lakes Towing Co.** Wilmington, De United States of America	**194** 132 66	AB	**1903** Ship Owners D.D. Co.—Chicago, Illinois *32,37* 7,93 3,360 34,14 7,32 4,12 1 dk R rf 305 BK 152	**D-E Tug**	Oil 2SA 16Cy. 222 × 267 driving 1 gen. of 1 090kW 525V d.c. connected to 1 elec. motor (WL) E made40 fitted54 General Motors Corp. U.S.A. Gen 1 × 60kW 230V 1 × 40kW 1 × 35kW 120V d.c. Fuel 72,0t (d.o.)
6820335 JFPV 102938 Df Esd Gc Pfd Rdr RT	**OHKAWA MARU** **Hakko Kaiun K.K.** Imabari, Ehime Pref. Japan	**2 980** 1 728 5 251	NK	**1968** Kurushima Dock Co. Ltd.—Imabari (386) 97,21 15,63 6,487 90,00 15,60 7,78 P 21,1 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.6 527 B.6 314 2 Ha (stl) (25,4 25,9 × 7,1) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 445V a.c. Fuel 436,0t-9,0pd 12kn
7903043 JJ3182 121090 Esd Gc Rdr RT	**OHKOH MARU** **Satokuni Kisen K.K.** Kobe, Hyogo Pref. Japan	**3 360** 1 647 3 390	NK	**1979** Imabari Zosen—Imabari (385) 114,86 5,579 105,01 19,02 14,81 3 dks	**M RoRo Cargo** Vehicles Mchy.aft	Vee Oil 4SA 14Cy. 400 × 460 9 100bhp (6 694kW) Pielstick Niigata Eng. Co. Ltd. Niigata Gen 2 × 450kW 450V a.c. 17kn
7735654 JI2951 119638	**OHMINE MARU** **Murakami Kaiun K.K.** Arita, Saga Pref. Japan	**199** 116 —		**1978** K.K. Yoshida Zosen Kogyo—Arida (288) ... ... 51,01 9,52 4,91 1 dk	**M General Cargo**	Oil Japan
7379840 JIYQ 115747 Df Esd Gc Pfd Rdr RT	**OHMINESAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Osaka Pref. Japan	**124 027** 88 214 234 160	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Ichihara (969) 324,01(BB) 54,03 19,508 310,02 53,98 26,40 1 dk	**M Tanker** 13 Ta ER L.(oil) 286 837 HeCls. B	Oil 2SA 10Cy. 980 × 2000 38 000bhp (27 951kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1000kW 1 × 760kW 450V a.c. Fuel 327,0t (d.o.) 5 407,0t (hvf)-122,0pd 15,75kn
5261350 YTID RT	**OHRID** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**191** 79 15	JR ✠Classed LR until 5/56	**1955**-5 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (128) 37,47 7,07 2,413 34,52 7,01 3,31 RFD 9,5 1 dk RW	**M Passenger/General Cargo/Ferry** —P 1 Ho 1 Ha (2,2 × 1,6) 1W Der 1(1)	Oil 2SA 6Cy. 240 × 400 450bhp (331kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 40kW 220V d.c. Fuel 14,0t 12,5kn
6714744 AQMX 317830 Df Esd Gc Rdr RT	**OHRMAZD** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 963** 4 530 — **11 046** 6 608 13 399	✠**100A1** CS 10/73 tunnel side tanks—veg. oil or dry cargo ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4656	**1968**-10 Burntisland S.B. Co. Ltd.—Burntisland (418) 156,83(BB) 20,50 —/8,884 145,09 20,43 11,66 Ba 20,2 F 30,8 2 dks, 3rd dk in No. 1 hold rf nil DK fwd conv Ref Passenger/General Cargo — 7BH WB1441t	**M General Cargo** Ref 5 Ho G.22 886 B.20 378 In.284 9 Ha (stl) Cr 8(5) Der 1(50) 10(5-10)	Oil 2SA 6Cy. 760 × 1550 10 000bhp (7 356kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) 19kn
7121229 JKWP 111111 Df Esd Gc Pfd Rdr RT	**OHSHIMA MARU** **Idemitsu Tanker K.K.** Tokyo Japan	**116 833** 80 759 222 399	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2218) 317,03(BB) 50,09 20,041 300,03 50,02 27,01 1 dk	**S Tanker** 11 Ta ER L.(oil) 264 765 HeCls. BptC	2 S Turb geared to sc. shaft 33 000shp (24 273kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1500kW 2 × 720kW 450V a.c. Fuel 9 018,0t (o.f.) 407,0t (d.o.)-164,5pd 16,5kn
7908835 JLBR 123643 Esd Gc Rdr RT	**OHSUMI** **Nippon Car Ferry K.K.** Tokyo Japan	**9 236** 3 468 2 992		**1980** Koyo Dockyard Co. Ltd.—Japan (867) 159,57 22,51 6,101 148,01 21,51 8,82 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 15Cy. 520 × 550 reduction geared to sc. shafts 36 000bhp (26 480kW) MAN Mitsubishi Heavy Industries Ltd. Kobe

402142 BOE 129 f Esd c Pfd dr Tm/h	**OHTORI** **Co-op Line Co. Ltd.** Monrovia Liberia	**11 882** 8 020 22 591	NK	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2477) 164,98 22,89 9,872 155,43 22,84 13,54 P 20,2 1 dk	**M Bulk Carrier** 5 Ho 23,3 25,6 18,3 25,6 26,3 ER G.30 907 B.29 951 5 Ha (14,4 17,5 9,6 17,5 17,5 × 12,5) ER Der 5(10)	Vee Oil 4SA 16Cy. 400 × 460 reduction geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 260kW 450V 60Hz a.c. 15kn
314084 LBY 23646 f Esd c Pfd dr Tm/h	**OHTORI MARU** ex Panamax Neptune-80 **Shoyo Kaiun K.K.** Tokyo Japan	**37 483** 22 827 61 604	BV NK	**1973** Mitsubishi Heavy Industries Ltd. —Kobe (1042) 238,01(BB) 32,24 12,193 225,00 32,19 18,22 F 17,4 1 dk rf 25	**M Bulk Carrier** 7 Ho 21,5 28,8 21,5 28,8 21,5 28,8 21,5 ER G.75 887 10 Ha (stl) (13,6 × 11,2) (11,2 11,2 15,2 11,2 11,2 15,2 11,2 11,2 15,2 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 540kW 450V 60Hz a.c. Fuel 3 949,5t (hvf) 15,75kn
046819 DMJ 09775 f Esd c Pfd dr RT	**OHTORI MARU** **Ohtori Suisan K.K.** Tokyo Japan	**4 662** 2 444 5 251	NK	**1971** Maizuru Jukogyo K.K.—Maizuru (154) 111,38 17,66 6,817 103,00 17,61 10,98 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft In.3 936 3 Ha (each 2,9 × 2,9) Der 6(3)	Vee Oil 2SA 12Cy. 420 × 750 5 900bhp (4 340kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 4 × 740kW 445V a.c. Fuel 2 009,5t-24,0pd 14kn
926907 EKH 06046 f Esd c Pfd dr RT	**OHTSU MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**58 262** 15 819 107 019	NK	**1969** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (871) 259,72(BB) 38,05 15,545 248,04 38,00 21,29 1 dk	**M Ore Carrier** 3 Ho ER G.58 465 11 Ha (stl) (10,6 × 9,5) (10,6 10,6 12,9 12,9 × 10,8) (10,6 10,6 10,6 × 9,5) (12,9 12,9 12,9 × 10,8) ER	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 540kW 1 × 480kW 450V a.c. Fuel 6 244,5t-64,0pd 14,75kn
211634 ASW 12589 f Esd c Pfd dr RT	**OHTSUKAWA MARU** **Kawasaki Kisen K.K. & Kokuyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**87 146** 62 720 157 617	NK	**1972** Kawasaki Heavy Ind. Ltd.—Kobe (1174) 289,01(BB) 44,05 17,958 275,01 44,00 24,21 F 19,2 1 dk	**M Ore/Oil Carrier** G.85 960 L.(oil) 194 012 1 Ha (stl) (15,3 × 11,9) 9 Ha (stl) (each 13,8 × 11,9) ER	Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1200kW 450V a.c. Fuel 9 397,5t-106,5pd 15,5kn
103731 J3277 21242 dr RT	**OHZUCHI MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**194** 72 —		**1981** Kanagawa Zosen—Kobe (222) 8,62 2,701 25,51 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
206196 H2381 09903	**OI MARU** **Okada Kaiun K.K.** Nagoya, Japan Aichi Pref.	**499** 292 1 350		**1970** Nishihara Zosen—Ohmishima (170) 57,51 4,401 52,00 10,00 6,51 1 dk	**M General Cargo** 1 Ho ER G.1 850 B.1 550 1 Ha (30,7 × 7,4) ER	Oil 1 300bhp (956kW) Sumiyoshi Tekkosho Japan Fuel (d.o.) 12kn
727645 G3728 21509	**OI MARU** **Toko Service K.K.** Tokyo Japan	**238** 81 —		**1978** Kanagawa Zosen—Kobe (188) 3,101 29,01 9,21 4,22 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
261398 GFL 285 f Esd c Rdr Tv	**OIHONNA** **Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.)** Helsinki/ Finland Helsingfors	T.Mk **1 584** 748 2 869 **2 654** 1 368 3 654	**✠100A1** SS 7/80 Ice Class 1 **✠LMC** EL Q $1\frac{9}{16}$"SQ FN 1894	**1962**-2 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1103) 101,28 13,14 5,176/6,122 91,90 13,11 7,50 RAD 19,9 F 11,3 2 dks rf 102 len 68 Coll BH to U dk 4 to 2nd dk WB658t incl. DTm155t	**M General Cargo** 2 Ho 38,7 4,4 ER G.5 389 B.4 969 5 Ha (stl) (8,6 × 6,1) (9,0 9,0 9,0 9,0 × 10,5) ER Cr 4(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 233,5t (hvf) 13kn
828047 J3141 18887	**OIKAZE** **Kyodo Kisen K.K.** Sumoto, Japan Hyogo Pref.	**129** 84 —		**1978** K.K. Miho Zosensho—Osaka (262) *24,82* 5,81 2,60 1 dk	**Aluminium Alloy TM Ferry**	2 Oil Japan
820323 FPI 02932 f Esd c Rdr T	**OIKAZE MARU** **Hakko Kaiun K.K.** Imabari, Japan Ehime Pref.	**1 998** 1 184 3 453	NK	**1968** Kurushima Dock Co. Ltd.—Imabari (406) 89,36 13,24 5,589 82,50 13,21 6,61 P 20,2 F 9,5 1 dk RW	**M General Cargo** 2 Ho ER G.4 300 B.4 059 2 Ha (stl) (17,3 27,9 × 7,0) ER Der 3(10)	Oil 4SA 6Cy. 470 × 700 2 200bhp (1 618kW) Ito Tekkosho Shimizu Gen 2 × 100kW 445V a.c. Fuel 281,5t-8,0pd 12kn
419899 f Pfd dr RT	**OIL CARRIER 1** ex Nikkei Maru-75 **Oil Rig Services Pte. Ltd.** Jakarta Indonesia	**1 346** 793 2 119	NK	**1964** Ujina Zosensho—Hiroshima (424) 73,41 10,83 5,233 67,01 10,80 5,69 P 10,4 F 8,0 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 475	2 Oil 4SA each 8Cy. 250 × 320 geared to sc. shaft 1 440bhp (1 059kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 40kW 225V a.c. Fuel 104,5t-6,0pd 12kn
189655 f Esd dr RT	**OIL CARRIER 2** ex Komei Maru No. 18-76 ex Kyomei Maru No.18-75 ex Kyosei Maru-75 ex Kiyo Maru No. 5-72 **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**998** 630 1 849	NK	**1962** Nakamura Zosen Tekkosho—Matsue (180) 74,25 10,06 4,522 60,00 10,01 5,11 P 19,9 F 9,8 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 238	Oil 4SA 6Cy. 380 × 550 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 34kW 110V d.c. Fuel 85,5t-4,5pd 11kn

5194478 Rdr RT	**OIL CARRIER 3** ex Gion Maru-76 ex Koshin Maru **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**1 242** 662 2 099	(NK)	**1961** Kurushima Dock Co. Ltd.—Imabari (85) 70,31 10,65 4,801 66,38 10,60 5,21 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 082	Oil 4SA 6Cy. 380 × 520 1 150bhp (846kW) Nippon Hatsudoki Kobe Gen 2 × 20kW 225V d.c. Fuel 67,0t-13,0pd 11kn
7629506 9V2616 376027 Esd Rdr RT	**OIL CARRIER 4** ex Naikai Maru No. 1-76 ex Taisei Maru No. 1 **Sony Line Pvt. Ltd.** Singapore Singapore	**998** 629 2 043	NK	**1966** Watanabe Zosen K.K.—Hakata (74) 69,19 10,04 4,463 68,59 10,01 5,01 F 7,4 1 dk len 70	**M Tanker** 5 Ta ER L.(oil) 2 532 HeCls. C	Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW a.c. Fuel 62,0t-3,0pd 10,5kn
7630830 9V2890 381718 Rdr RT	**OIL CARRIER 7** ex Komei Maru No. 31-80 **Shin Chuan Marine Pte. Ltd.** Singapore Singapore	**990** 692 2 205	NK	**1970** Miyoshi Zosen K.K.—Uwajima (184) 72,01 11,23 5,106 67,01 11,21 5,59 1 dk	**TM Tanker** 10 Ta ER L.(oil) 2 729	2 Oil 1 500bhp (1 103kW) Daihatsu Kogyo Osaka Gen 2 × 50kW a.c. Fuel 57,0t-3,0pd 11kn
7210666 VKOC 355964	**OIL CREEK** **Marine Charters (Aust.) Pty. Ltd.** *Fremantle, W.A.* Australia	**164** 107 —		**1955** F. B. Walker & Sons—Pascagoula, Ms 6,76 25,00 2,57 1 dk	**TM Supply Ship**	2 Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) NE 63 General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7303085 GRAC 358789 Df Esd Gc Pfd Rdr RT	**OIL DISCOVERER** **Ocean Inchcape Ltd.** London United Kingdom	**853** 333 1 091	✠100A1 SS 10/77 ✠LMC EL N $1\frac{7}{16}$"U2 FN 969	**1973**-1 Ysselwerf B.V.—Rotterdam (150) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB359t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft	2 Vee Oil 4SA each 16Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump 13,5kn
7108966 GSUK 360674 Esd Gc Pfd Rdr RT	**OIL DRAGON** ex Duchess of Holland-73 ex Viper ex LSM 250 **Ocean Inchcape Ltd.** London United Kingdom	**693** 307 —	AB	**1944** Western Pipe & Steel Co.—San Francisco, Ca 62,44 10,39 2,452 58,07 10,32 3,46 1 dk rf nil conv Naval RoRo Cargo/Landing Ship Medium 71 conv Vehicles RoRo Cargo/Ferry 73	**TM Production Testing Vessel** —P Bow door Mchy.aft	2 Vee Oil 2SA each 16Cy. 220 × 270 reverse geared to sc. shafts 1 440bhp (1 059kW) General Motors Corp. Cleveland, Oh
7331771 GSAM 360835 Df Esd Gc Pfd Rdr RT	**OIL DRILLER** **Ocean Inchcape Ltd.** London United Kingdom	**852** 327 1 097	✠100A1 SS 4/78 ✠LMC EL N $1\frac{7}{16}$"U2 FN 986	Lch.**1973** Ysselwerf B.V.—Rotterdam (155) Len & Cmpl.**1973**-9 Schps. & Ghbw. v/h Jonker & Stans B.V.—Hendrik-Ido-Ambacht (329) 59,52 13,26 4,363 54,72 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB362T	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump 13,5kn
6708771 GVIR 366255 Df Esd Gc Pfd Rdr RTm/h/v	**OIL ENDEAVOUR** ex Marie De Grace-76 **Ocean Inchcape Ltd.** London United Kingdom See Register of Offshore Units	**1 937** 649 1 692	BV	**1967** Ch. Nav. de La Ciotat—Le Trait (183) 84,82 16,49 5,639 74,99 13,50 8,62 P 26,0 B & F - 2 dks conv Stern Trawler Fishing 77	**D-E Diving Support Ship** for offshore installations Cr 1(30)	3 Oil 4SA each 8Cy. 220 × 300 total 3 450bhp (2 538kW) driving 3 gen. each 680kW 550V connected to 2 elec. motors each of 1 100shp (809kW) geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 690kW 550V d.c. 2 × 625kW 380V a.c. Bow jet pump Stern jet pump Fuel 640,0t 14,5kn
7230161 GQOX 358665 Df Esd Gc Rdr RT	**OIL EXPLORER** **Ocean Inchcape Ltd.** London United Kingdom	**743** 288 1 053	✠100A1 SS 4/77 ✠LMC EL K $1\frac{13}{16}$"U2 FN 889	**1972**-10 Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht (326) 56,44 12,76 4,268 51,34 12,50 4,81 F 18,6 1 dk rf 203 5BH WB408t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 144kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd 13kn
7422271 GUXY 366219 Df Esd Gc Pfd Rdr RT	**OIL HARRIER** **Ocean Inchcape Ltd.** London United Kingdom	**1 083** 390 1 037	✠100A1 SS 7/81 Ice Class 3 ✠LMC EL N $1\frac{7}{16}$"U2 FN 1049	**1976**-7 Ysselwerf B.V.—Rotterdam (165) 61,45 13,06 4,890 54,01 13,01 6,41 F 22,3 1 dk rf nil 6BH WB533T	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 381 × 457 sr geared to sc. shafts Mirrless Blackstone Ltd. Stockport Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 611,5t (d.o.) 15kn
5427978 2DNG 336018 Df Esd Gc Rdr RT	**OIL HUNTER** ex Lofottral I-74 **Ocean Inchcape Ltd.** Dundee United Kingdom	**929** 253 —	NV	**1963** Trondhjems M/V. Aker Trondelag A/S—Trondheim (545) 57,92 9,81 4,407 49,00 9,78 6,35 P 17,4 F 5,5 2 dks BK 297 conv Stern Trawler Fishing 74	**M Research** Survey Ice strengthened 1 Ho 2 Ha (each 2,2 × 1,5) 1W Der 1(3)	Oil 4SA 6Cy. 400 × 580 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 137kW 1 × 75kW 380V 50Hz a.c. Fuel 223,5t (d.o.)-4,5pd 14,5kn
7422269 GUXX 366153 Df Esd Gc Pfd Rdr RT	**OIL HUSTLER** **Ocean Inchcape Ltd.** London United Kingdom	**1 083** 390 1 037	✠100A1 Ice Class 3 ✠LMC EL N $1\frac{7}{16}$"U2 FN 1049	**1976**-5 Hollandsche—Groot-Ammers (315) 61,45 13,06 4,890 54,01 13,01 6,41 F 22,3 1 dk rf nil 6BH WB498T	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 381 × 457 sr geared to sc. shafts Mirrless Blackstone Ltd. Stockport Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 540,5t (d.o.) 13kn

7814400 GYEU 379898 Esd Rdr RTm/v	**OIL MAINTAINER** **Kennington Leasing Ltd.** Ocean Inchcape Ltd. London United Kingdom	**848** 273 —		AB	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (138) 55,22 3,350 49,87 12,21 4,35 1 dk	**TM Maintenance Ship** for offshore installations Cr 1(15)	2 Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 250kW 440V a.c. 1 × 75kW a.c. Fuel 230,5t 10,5kn
7325368 GSAN 360790 Df Esd Gc Pfd Rdr RT	**OIL MARINER** **Ocean Inchcape Ltd.** London United Kingdom	**852** 327 1 097	✠**100A1** ✠**LMC**	SS 2/78 EL N $1\frac{7}{16}$"U2 FN 969	**1973**-8 Ysselwerf B.V.—Rotterdam (154) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB362T	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump Fuel (d.o.) 13,5kn
7624922 RT	**OIL QUEEN 7** **Las Vivas Transport Inc.** Manila Philippines	**490** — 718			**1976** Sandoval Shipyards Inc.—Navotas (14) 54,16 11,33 2,896 52,51 11,31 3,71 1 dk	**TM Tanker** 3 Ta ER	2 Oil 4SA each 6Cy. 145 × 175 reverse reduction geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Japan
7624881 RT	**OIL QUEEN 10** **Delsan Transport Lines Inc.** Philippines	**250** — 550			**1977** Sandoval Shipyards Inc. —Consolacion (7) 38,51 8,51 3,66	**TM Tanker**	2 Oil geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Japan
8026464 9V2901 381793 RT	**OIL RANGER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 —		BV	**1979** Cal Marine (Pte.) Ltd.—Singapore (151) 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 General Motors Corp., Detroit Diesel Allison Div. Detroit
8026490 381949	**OIL RETAINER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 —		BV	**1980** Cal Marine (Pte.) Ltd.—Singapore (156) 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 880bhp (647kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
7811563 2YRZ 388242 RT	**OIL RETAINER** **Ocean Inchcape Ltd.** London United Kingdom	**120** 0 —			**1979** Rilaco B.V.—Krimpen a/d Ijssel (2706) 23,55 6,58 2,24 1 dk	**TM Tug**	2 Oil 4SA each 12Cy. 137 × 152 geared to sc. shafts Caterpillar Tractor Co. U.S.A. 11,5kn
8026476 381874	**OIL RIDER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 —		BV	**1980** Cal Marine (Pte.) Ltd.—Singapore (153) 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 1 720bhp (1 265kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
8026488 9V2922 381913 RT	**OIL ROVER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 —		BV	**1980** Cal Marine (Pte.) Ltd.—Singapore (155) 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 1 760bhp (1 295kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
7941992 9V2897 381821 RT	**OIL RUSTLER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 —		BV	**1980** Cal Marine (Pte.) Ltd.—Singapore (152) 30,51 2,340 28,12 6,42 3,13 1 dk	**TM Crewboat** Mchy.aft	2 Vee Oil 2SA each 16Cy. 123 × 127 1 720bhp (1 265kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
7216153 HO5798 2144-71 Df Esd Gc Rdr RT	**OIL SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**294** 200 508			**1966** Levingston SB. Co.—Orange, Tx (659) 50,30 12,20 3,287 48,95 3,97	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 3 280bhp (2 413kW) General Motors Corp. U.S.A. Fuel (d.o.) 12kn
7218709 GQOZ 358489 Df Esd Gc Pfd Rdr RT	**OIL SUPPLIER** **Ocean Inchcape Ltd.** London United Kingdom	**743** 288 1 086	✠**100A1** ✠**LMC**	SS 4/77 EL K $1\frac{13}{16}$"U2 FN 889	**1972**-6 Van der Giessen-de Noord N.V. —Alblasserdam (891) 56,44 12,76 4,268 51,34 12,50 4,81 F 18,6 1 dk rf 203 5BH WB477t incl. DTsf143t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 120kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd 13,5kn
8009844 9V2942 382108 Esd Gc Rdr RT	**OIL SUPPORTER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**324** 92 113	**100A1** Class Contemplated	FN 417	**1980** Cal Marine (Pte.) Ltd.—Singapore (157) 8,44 1,831 35,49 8,23 3,51 1 dk	**TM Diving Support Ship** for offshore installations	2 Vee Oil 2SA each 16Cy. 146 × 146 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7319943 GRAD 360563 Df Esd Gc Pfd Rdr RT	**OIL VENTURER** **Ocean Inchcape Ltd.** London United Kingdom	**853** 333 1 091	✠**100A1** ✠**LMC**	SS 2/77 EL N $1\frac{7}{16}$"U2 FN 969	**1973**-5 Ysselwerf B.V.—Rotterdam (151) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB359t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump 13,5kn
5191816 SZTP 5397 Df Esd Gc Pfd Rdr	**OILBIRD** ex Neptune Taurus-74 ex World Fair-70 ex Kollbryn-64 **Friendship Marine Inc.** Piraeus Greece	**12 246** 7 344 20 915		(BV)	**1958** Eriksbergs M/V A/B—Goteborg (515) 170,67 21,92 9,360 161,78 21,87 12,27 1 dk	**M Tanker** 21 Ta ER L.(oil) 15 861 1 Ha (2,9 × 4,8) ER Der 2(5) 4(3-5) 2(1,5)	Oil 2SA 7Cy. 740 × 1600 9 700bhp (7 135kW) B&W Eriksbergs M/V A/B Goteborg 15kn

7816771 401919 Df Esd Rdr RT	**OILEAN CRIONE** **Frank Doherty** Sligo Irish Republic	**130** 72 175		**1979** Scheepsbouw-en Constructiebedrijf K. Hakvoort B.V.—Monnickendam (161) 27,06 3,352 24,03 7,33 3,74 1 dk	**M Fishing** Stern Trawler Seiner Ref.	Oil 6Cy. 240 × 260 geared to sc. shaft 950bhp (699kW) Stork-Werkspoor Diesel B.V. Netherlands 11kn
5261427	**OILTANK** ex Troiltank-55 **A/S Scheeles Rederi** Arne A. Scheele Fredrikstad Norway	**444** 410 874	**✠100A1** SS 9/73 oil tanker—FP above 65,5°C. Lake Malaren service & within the Stockholm Archipelago & for Oslo—Gothenburg & Kristiansand service Ice Class 3 EL g $\frac{15}{16}$"SQ FN 556	**1950**-12 A/B Marstrands M/V—Marstrand (21) 48,47 8,03 3,696 46,46 7,98 3,99 P 13,2 F 4,9 1 dk 9BH WB19t	**Tank Barge** 7 Ta L.(oil) 950 HeCls. BC	✠ ndb 50 114lbf/in² (7,9bar) Gen 1 × 67kW 1 × 7kW 220V d.c.
7221691 SV2907 3740 RT	**OINOUSSAI** **Oinoussai Benevolent Fund** Greece	**129** 62 35		**1972** General Shipyards of Greece—Eleusis (690) 27,01 5,21 2,299 24,31 5,20 2,80 1 dk	**TM Ferry** —P	2 Oil 4SA each 6Cy. 135 × 160 sr reverse geared to sc. shafts 280bhp (206kW) E made69 fitted72 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 380/220V a.c.
7011618 P3FP 381030 Df Esd Gc Pfd Rdr RTm/h/v	**OINOUSSAI ALPHA** ex Ferndale-78 **Marconi Shipping Ltd.** Limassol Cyprus	**14 095** 8 928 21 241	**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **LMC** **UMS** EL F† 577,5/66,0U2 FN 5744 (NV)	**1970** Rheinstahl Nordseewerke—Emden (407) 169,35 21,39 10,218 163,00 21,34 13,90 P 51,6 B 20,2 F 14,1 1 dk rf nil 8BH WB6241t incl. STs in No. 1 hold 735T, Comb. btm & STs in Nos. 1 to 6 holds 1823t & topside tanks in Nos. 2 to 6 holds 2793t	**M Bulk Carrier** Vehicles Str. heavy cargoes 6 Ho 22,8 19,1 19,1 19,1 19,1 19,1 ER G.28 898 B.25 596 6 Ha (stl) (each 13,0 × 10,5) ER Der 12(5-10) 2(3)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat Borsig A.G. Berlin AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 390kW 440V 60Hz a.c. Fuel 2 093,0t (hvf)-40,5pd 16kn
7437214 WY5170 516924 Df Esd Gc Pfd Rdr RT	**OIO** **C.I.T. Financial Service Corp.** Honolulu, Hi United States of America	**192** 130 —	AB	**1968** Halter Marine Services, Inc.—New Orleans, La (207) 4,420 31,88 9,45 5,01 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 283,5t (d.o.)
7929944 JLIS 123697 Df Esd Gc Pfd Rdr RT	**OIRASE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**526** 138 —		**1980** Naikai Zosen—Taguma Shipyard, Innoshima (460) 67,80 2,652 60,00 7,92 4,42 1 dk	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 6Cy. 310 × 460 7 000bhp (5 149kW) Fuji Seisakusho Tateyama
7828205 JE2506 121334	**OIRASE MARU** **Aomori-ken Kanko Jigyo Kyokai** Towada, Japan Aomori Pref.	**199** 123 —		**1978** Fukui Zosen K.K.—Japan (171) *27,50* 7,31 2,60 1 dk	**M Ferry**	Oil Japan
5261441	**OISEAU DES ILES** **Jose Antonio Couttolenc** Mexico	**398** 178 249	✠Classed LR until 11/57	**1935**-8 S.A. des Ancien Chantiers Dubigeon—Nantes-Chantenay (638) 48,98 8,56 2,998 40,01 8,51 3,81 P 13,5 F 10,7 1 dk R	**Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 5Cy. 300 × 400 At. & Ch. de la Loire St. Denis
5261453 TPWH 307 Rdr RTh	**OISEAU DES ILES II** **Cie. Francaise des Phosphates de l'Oceanie** Papeete French Polynesia	**500** 206 196	(BV)	**1956** Ch. Nav. de la Pallice—La Rochelle-Pallice (5035) 48,72 8,92 4,001 41,99 8,91 4,35 1 dk RW rf 711	**M Passenger/General Cargo** Ref 62P 2 Ho 9,9 5,1 ER In.50 2 Ha (5,1 × 2,9) (0,9 × 1,5) ER Der 1(5) 1(3)	Oil 4SA 8Cy. 317 × 381 890bhp (655kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 40kW 220V d.c. Fuel 101,5t (d.o.) 12kn
7649506 JI2737 115696 Gc Rdr	**OISHI MARU** **Arita Kaiun K.K.** Osaka, Japan Osaka Pref.	**499** 348 1 648		**1974** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,501 65,00 11,51 6,10 1dk	**M General Cargo** G.2 900 B.2 450 1 Ha (36,5 × 8,6) ER	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan 11,5kn
6610807 JFST 100033 Df Esd Gc Pfd Rdr RTm	**OISO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**42 037** 11 620 69 625	NK	**1966** Mitsubishi Heavy Industries Ltd. —Hiroshima (182) 229,80 35,74 12,640 216,01 35,70 18,70 F 15,9 1 dk rf 25	**M Ore Carrier** 2P 3 Ho 40,4 40,4 81,0 ER G.43 577 8 Ha (stl) (each 13,4 × 8,9) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Mitsubishi Heavy Industries Ltd. Hiroshima Gen 2 × 562,5kW 450V 60Hz a.c. Fuel 3 822,5t (hvf)-52,0pd 15kn
7434468 JIEB 118010 Df Esd Gc Pfd Rdr RT	**OITA MARU** **Oita Prefecture** Usuki, Japan Oita Pref.	**496** 195 193		**1975** Usuki Tekkosho—Usuki (936) 51,90 8,62 3,506 45,19 8,59 3,89 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7806910 YQIE Df Esd Gc Rdr RT	**OITUZ** **NAVROM** Constantza Romania	**6 282** 3 835 12 060 **10 671** 6 276 15 000	RNR	**1979** Santierul Naval Galatz—Galatz (691) 145,12 21,01 8,041/9,021 132,62 13,21 2 dks	**M General Cargo** 4 Ho 20,9 27,5 30,7 19,9 ER G.22 681 B.20 709 TEU 334 7 Ha (stl) (13,2 × 10,2) (19,9p&s 19,2p&s 13,1p&s × 7,7) ER 6W Der 2(22) 2(12)	Oil 4SA 8Cy. 520 × 550 8 000bhp (5 884kW) MAN Intreprinderea de Const. de Masini Resita Resita Gen 1 × 630kW 3 × 500kW 400V 50Hz a.c. Fuel 1 582,0t 15kn

5247885 LGOV Df Esd	**OIVIND BJOROY** ex Nautik-76 **Margit Haseth Bjoroy** Bergen Norway	**207** 96 —	NV	**1955** Aukra Bruk A/S—Aukra (1) 34,57 7,07 32,06 7,01 3,51 1 dk len 56 conv Side-fishing Fishing 79	**M Stand-by Safety Vessel** for offshore installations Mchy.aft	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) NE 66 Alpha-Diesel A/S Frederikshavn Gen 1 × 36kW 1 × 15kW 220V d.c. Fuel 30,5t (d.o.)-2,5pd
5416981 EDTZ 2200 Df Esd RT	**OIZ** Launched as La Gudhina **Estela S.A.** Vigo Spain	**208** 101 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1146) 33,30 6,56 3,404 6,51 3,74 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 63,0t (d.o.) 10,5kn
5261477 SPOU Df Esd Gc Rdr	**OJCOW** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**2 981** 1 526 4 499	PR	**1960** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/03) 114,13 14,69 6,351 104,50 14,66 6,58 1 dk & S dk	**M General Cargo** OSD 12bth P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1050 4 160bhp (3 060kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-15,5pd 15,75kn
7404475 5LTW 5635 Df Esd Gc Pfd Rdr RT	**OJI GLORIA** **Tri-Ocean Shipping Corp.** Monrovia Liberia	**32 719** 24 856 41 901	AB (NK)	**1976** Imabari Zosen—Marugame (1028) 195,03(BB) 11,000 185,02 30,01 21,01 1 dk	**M Bulk Carrier** Wood-chip G.81 504 6 Ha (stl) (13,9 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Der 3(11)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 14,75kn
7237808 JFMW 112903 Df Esd Gc Pfd Rdr RT	**OJI MARU No. 1** **Kitanihon-Oi Kaiun K.K.** Tokyo Japan	**35 327** 25 550 41 875	NK	**1972** Kurushima Dock Co. Ltd.—Imabari (725) 194,70(BB) 30,46 11,024 182,53 30,41 21,29 1 dk	**M Bulk Carrier** Wood-chip G.83 546 6 Ha (stl) (each 13,6 × 16,2) ER Cr 1(10,5)	Oil 2SA 8Cy. 700 × 1200 12 400bhp (9 121kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 480kW 450V a.c. Fuel 1 887,0t-42,5pd 14kn
7828279 JJVH 123050 Df Esd Gc Pfd Rdr RT	**OJI MARU No. 3** **K.K. Oji Suisan** Muroto, Japan Kochi Pref.	**164** 117 —		**1979** Y.K. Tokai Zosensho—Tsukumi (571) ... ... 33,61 7,21 2,90 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 460 720bhp (530kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6920800 JRJJ 105280 Df Esd Gc Pfd Rdr	**OJI MARU No. 11** **K.K. Oji Suisan** Muroto, Japan Kochi Pref.	**284** 140 —		**1969** Miho Zosensho K.K.—Shimizu (698) 49,08 7,83 43,52 7,80 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7236634 JMZA 113322 Df Gc Pfd Rdr RT	**OJI MARU No. 33** **K.K. Oji Suisan** Muroto, Japan Kochi Pref.	**299** 154 347		**1972** Miho Zosensho K.K.—Shimizu (844) 50,40 8,23 3,379 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7534490 8JCL 90590 Rdr	**OJIKA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**861** 224 —		**1963** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (845) 69,02 9,20 3,379 63,58 9,17 5,49	**TM Patrol Ship**	2 Oil 1 500bhp (1 103kW) 14,5kn
7950606 JPFB 112474	**OJIMA MARU No. 8** **Shunichi Nishijima** Ogatsu, Japan Miyagi Pref.	**299** 156 —		**1973** K.K. Murakami Zosensho—Ishinomaki *44,72* 8,01 3,61 1 dk	**M Fishing** Side-fishing Line-fishing Tuna Rod-fishing	Oil 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Japan
7950371 JNFN 113340	**OJU MARU No. 1** **Yujiro Yamada** Muroto, Japan Kochi Pref.	**284** 143 —		**1972** Kochi Jukogyo K.K.—Kochi (1182) *44,02* 8,01 3,51 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8017619 JJUK 124185 Df Esd Pfd Rdr RT	**OJYU MARU No. 2** **Yujiro Yamada** Muroto, Japan Kochi Pref.	**299** 150 —		**1980** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1392) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
6616320 ZCIU 373056 Esd Rdr RT	**OK SERVICE** ex Aina-75 **Himmelmann Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**500** 308 1 118	NV	**1966** Brodrene Lothe A/S—Haugesund (27) 63,20 10,11 3,906 57,41 10,09 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho — ER G.1 841 B.1 642 2 Ha (9,6 × 5,0) (20,9 × 6,2) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 220V 50Hz a.c. Fuel 73,0t (d.o.)-4,0pd 12kn
6909583 UYHJ M-28492 Df Esd Gc Rdr RT	**OKA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 559	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn

7000750 ESIH M-30320 Df Esd Gc Pfd Rdr RT	**OKA** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (139) 65,74 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
7852543 JJ2797 112600	**OKABE MARU** ex Yano Maru **K.K. Okabe Komuten** Hitachi, Japan Ibaraki Pref.	**487** 291 —		**1972** Nakaya Zosen K.K.—Sumoto 42,02 1,501 15,00 3,00 1 dk	**M Dredger**	Oil 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Japan 6kn
6818227 Df Esd Gc Pfd Rdr RT	**OKACHI MARU No. 7** **Great Eastern Shipping Inc.**	**194** 67 —		**1968** Yamanishi Zosen K.K.—Ishinomaki (657) 41,25 6,71 2,769 33,69 6,68 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 430 800bhp (588kW) Hanshin Nainenki Kogyo Tokyo
6404959 TCHX 128 RT	**OKAN** **Mustafa Okan ve Kardesleri Kollektif Sirketi** Mersin Turkey	**252** 153 366		**1963** Celiktrans Deniz Insaat—Istanbul (21) 41,25 6,71 2,899 37,06 6,68 3,20 1 dk rf 102	**M General Cargo** 1 Ho 22,4 ER 2 Ha (each 6,0 × 3,5) ER Der 2(1,5)	Oil 4SA 8Cy. 320bhp (235kW) E made43 fitted63 CKD Praha Praha Gen 1 × 5kW 110V d.c. Fuel (d.o.) 7kn
5261491 178045 RTv	**OKANAGAN** **Payco Holdings Ltd.** Vancouver, B.C. Canada	**204** 139 —	✠Classed LR until 3/51	**1947**-2 West Coast Shipbuilders Ltd. —Vancouver, B.C. (184) 33,53 7,57 3,810	**M Tug**	Oil 4SA 8Cy. 405 × 510 Washington Engine Works Seattle, Wa Gen 2 × 20kW 120V 60Hz a.c. Fuel 29,5t (d.o.) 12kn
5132901 TCNX 4605	**OKANLAR** ex Goksu **Cafer Okan** Istanbul Turkey	**219** 145 371		**1961** Celiktrans Deniz Insaat—Istanbul (10) 39,71 6,53 2,756 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 200 × — A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
7126695 JQOB 109489	**OKATSU MARU No. 8** ex Kamo Maru No. 38 **Mitsuo Sawamura** Ogatsu, Japan Miyagi Pref.	**282** 131 —		**1971** Mie Zosen K.K.—Yokkaichi (23) *42,19* 7,60 3,61	**M Fishing**	Oil .... Fuel (d.o.)
7125976 JI2645 111648 Rdr RT	**OKAYAMA MARU** ex Senshu **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**1 138** 612 399		**1971** Usuki Tekkosho—Usuki (800) 69,60 14,74 3,455 65,00 14,71 4,60 2 dks	**TM RoRo Cargo/Ferry** Vehicles 600P Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 36,5t 15,75kn
6901866 321767 Df Esd RTh/v	**OKE-IHO** **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**307** — —	✠Classed LR until 15/4/77	**1969**-4 Charles D. Holmes & Co. Ltd. —Beverley (1014) 37,39 8,97 32,31 8,54 4,04 RFD 1,6 rf 457	**TM Tug** Fire-fighting 1 Ha (stl) (1,2 × 1,0) Der 1(10)	2 Oil 2SA each 7Cy. 250 × 420 sr reverse geared to sc. shafts British Polar Engines Ltd. Glasgow Gen 2 × 60kW 400V 50Hz a.c. Fuel 61,0t (d.o.) 11,5kn
7016503 EREI M-29147 Df Esd Gc Rdr RT	**OKEAN** **U.S.S.R. -Hydrometeorological Service** Vladivostok U.S.S.R.	**3 284** 990 1 170	RS	**1969** Stocznia Szczecinska im. A. Warskiego—Szczecin (B88/06) 96,93 13,82 5,300 88,42 13,80 8,77 2 dks	**TM Research** Survey Ice strengthened 1 Ho B.150 1 Ha (4,1 × 2,4) Cr 1(3)	2 Oil 2SA each 8Cy. 480 × 700 4 800bhp (3 531kW) Sulzer H. Cegielski Poznan 16kn
7378456 SYEB 5953 Df Esd Gc Pfd Rdr RT	**OKEANIS** **Okeanis Shipping Corp.** Glafki (Hellas) Naftiki Eteria Piraeus Greece	**18 080** 13 067 30 853	**✠100A1** SS 3/81 strengthened for heavy cargoes No. 3 hold may be empty **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6941	**1976**-6 Usuki Tekkosho—Saiki (1187) 178,39(BB) 26,88 10,656 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15240T incl. comb. btm side & topside tanks in Nos. 1, 2, 3, 4 & 5 holds 7462T Comb. btm & STs in No. 3 hold 583T & No. 3 hold 5545T	**M Bulk Carrier** 5 Ho 26,9 27,2 16,6 27,2 27,2 ER G.42 527 B.37 342 5 Ha (stl) (16,6 × 12,8) (16,6 9,6 16,6 16,6 × 15,0) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 440kW 445V 60Hz a.c. Fuel 173,5t (d.o.) 1 692,5t (hvf) 15,5kn
7218450 SZTM Df Esd Gc Rdr RTv	**OKEANIS** **Trading & General Investment Corp.** Chios Greece	**3 717** 2 162 5 840	**✠100A1** SS 12/77 **✠LMC** EL U $1\frac{7}{8}$"U2 FN 2430	**1973**-4 Eleusis Shipyards S.A.—Eleusis (1.0.003) 107,52(BB) 16,44 6,690 98,02 16,40 8,39 P 17,7 F 9,8 1 dk rf nil NS 4BH WB1919T incl. Comb. btm & STs in holds 556T Topside tanks in holds 601T	**M General Cargo** 2 Ho 35,8 34,8 ER G.7 804 B.7 590 TEU 155 C.Ho 87/20' C.Dk 68/20' 2 Ha (stl) (25,3 × 8,0) (25,3 × 10,5) ER Der 2(10-25) 2(5-20) 2(5-10)	Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft 3 900bhp (2 869kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 192kW 450V 60Hz a.c. 14,5kn
5261518 SYEK 2103 Df Esd Gc Pfd Rdr RTm/v	**OKEANIS** ex Vikings-62 **Argonaftiki Maritime & Fishing Co. S.A.** Piraeus Greece	**1 164** 722 1 485	(BV)	**1947** Hall, Russell & Co. Ltd.—Aberdeen (796) *64,96* 10,80 10,75 1 dk R	**S Fishing** Side Trawler Ref 3 Ho 15,0 6,1 2,2 3 Ha (1,9 1,9 1,3 × 1,3) Der 1(3) 1(2) 1(1)	C 4Cy. (2) 381 & (2) 813 × 813 1 150ihp (846kW) Christiansen & Meyer Hall, Russell & Co. Ltd. Aberdeen Gen 2 × 125kW 1 × 65kW 1 × 30kW 1 × 10kW 220V d.c. Fuel 677,5t (o.f.) 12kn

5150317 SV2896 4446 Df Esd Pfd RTm	**OKEANIS** ex Dionissios Solomos-80 ex Boston Javelin-72 ex Highland Lady-64 **G. Georgiadis & Ch. Erodiadis** Piraeus Greece	**177** 57 —	✠100A1 SS 9/73 trawler ✠LMC EL (c) i $\frac{7}{8}$" FN 314	**1959**-11 Cook, Welton & Gemmell Ltd. —Beverley (952) *31,09* 7,12 30,56 7,01 3,28 F 5,8 RW rf 457 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 381 with clutch 500bhp (368kW) Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 2 × 30kW 220V d.c. Fuel (d.o.)
			LAID UP — SURVEYS OVERDUE 9/77			
6857833 UGTD M-24652	**OKEANOGRAF** **U.S.S.R. -Hydrometeorological Service** Klaypeda U.S.S.R.	**264** 93 159	RS	**1956** VEB Volkswerft Stralsund—Stralsund 39,15 7,32 2,877 35,01 3,51 1 dk	**M Research** Ice strengthened 2 Ho B.198 2 Ha (each 1,9 × 1,8)	Oil 4SA 8Cy. 240 × 360 400bhp (294kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7378949 SDBG Df Esd Gc Pfd Rdr RT	**OKEANOS** **Oljekonsumenternas Forbund** Jahre Ship Management A/S Stockholm Sweden	**122 267** 92 126 232 750	NV ✠LR class withdrawn-Owner's request 3/80	**1976**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2384) 317,00(BB) 50,04 20,778 300,01 50,00 27,01 1 dk rf 13	**S Tanker** pt higher tensile steel 22 Ta ER L.(oil) 278 883	2 S Turb geared to sc. shaft 33 000shp (24 273kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Yokohama Gen 2 × 2300kW 1 × 1400kW 450V 50Hz a.c. Fuel 332,0t (d.o.) 12 788,0t (hvf) 16kn
6813291 OPEW 127 Esd Pfd Rdr RTv	**OKEANOS** **Basiel Haelewyck & Henri Jan Goutsmit** Oostende Belgium	**130** 42 91		**1968** Beliard-Murdoch S.A.—Oostende (C.201) 28,73 6,86 2,744 25,68 6,81 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho 6,5 1 Ha (stl) (0,9 × 0,9)	Oil 2SA 7Cy. 190 × 350 420bhp (309kW) N.V. Mach. "Bolnes" Krimpen Gen 1 × 10kW 1 × 7kW 110V d.c. Fuel 29,5t (d.o.) 11kn
7735070 Esd Rdr RT	**OKEANOS** **Stocznia im. Komuny Paryskiej** Gdynia Poland	**113** 29 —	PR	**1977** Stocznia Remontowa "Nauta" —Gdynia (H900/373) 25,76 6,81 23,68 3,56 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 250 × 300 Sulzer H. Cegielski Poznan Gen 2 × 60kW 400V d.c. 11,5kn
7932848 JF2042 119972 Esd Gc Rdr RT	**OKESA** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**296** 229 —	AB	**1977** Boeing Marine Systems—Seattle, Wa (0009) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 282dk P Mchy.aft	2 Gas Turb 7 600shp (5 590kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
7126140 H8IC 82 SSR 12495 Df Esd Gc Pfd Rdr RT	**OKHA** ex Wemi-80 ex Lotte P.-79 ex Lotte Reith-78 **Partenreederei m.s. 'Okha'** Trimar Schiffahrtskontor G.m.b.H. Hamburg Panama	T.Mk **3 504** 1 525 5 700 **6 054** 3 694 8 100	GL	**1972** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (481) 124,52(BB) 18,09 6,598/8,122 114,03 18,01 10,22 F 11,6 2 dks	**M General Cargo** 3 Ho ER G.12 164 B.11 381 TEU 503 C. 503/20' 3 Ha (stl) (12,5 × 8,0) (25,4 13,5 × 12,8) ER Cr 1(32) 1(16)	Vee Oil 4SA 16Cy. 370 × 400 6 400bhp (4 708kW) Kloeckner Humboldt Deutz Koeln 17,5kn
7636573 UJQC M-17410 Df Esd Gc Rdr RTm/h/v	**OKHANEFT** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**4 821** 1 635 5 873	RS	**1978** Rauma-Repola Oy—Rauma/Raumo (249) 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
5261556 USKY M-12126 Df Esd Gc Pfd Rdr RT	**OKHOTSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 502** 3 931 — **10 826** 6 191 14 857	RS ✠Classed LR until 12/64	**1962**-7 Hitachi Zosen—Sakurajima Works, Osaka (3923) 154,74 21,06 7,932/9,592 143,31 21,01 12,58 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 809 5 Ha (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 2W Cr 12(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Osa Fuel 2 412,0t (hvf) 17,25kn
7040774 UEIT M-26838	**OKHOTSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6858318 UQPR M-21800	**OKHOTSK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**255** 88 134	RS	**1953** ....East Germany 38,49 7,35 3,001 3,51	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.275 4 Ha (each 1,1 × 1,1) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made65 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7371551 UHPD M-32645 Esd Gc Rdr RT	**OKHOTSKAYA** **U.S.S.R.** Nakhodka U.S.S.R.	**780** — 914		**1974** Fukushima Zosen Tekko K.K. —Matsue (265) 59,06 3,499 55,00 10,01 4,30 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 340 600bhp (441kW) U.S.S.R.
6858320 UHLQ M-98907	**OKHOTSKIY** **U.S.S.R.** Nakhodka U.S.S.R.	**402** 149 442	(RS)	**1954** .............U.S.S.R. 46,41 8,03 3,239 3,51 1 dk	**M General Cargo** 2 Ho ER B.478 2 Ha (each 5,7 × 3,5) ER 4W Der 4(3)	Oil 2SA 4Cy. 300 × 500 NE 64 Russkiy-Diesel Works Leningrad Fuel (d.o.) 9,5kn

7039086 EWPJ M-31806 Df Esd Gc Pfd Rdr	**OKHOTSKOYE MORE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**18 302** 9 802 14 947	 RS (BV)	**1971** Ch. de l'Atlantique—St. Nazaire (P24) 186,21 25,05 5,922 172,02 25,01 15,45 3 dks	**M Fish Carrier** Ref. Ice strengthened 7 Ho ER In.22 382 7 Ha (6,0 6,0 6,0 3,0 6,0 6,0 6,0 × 3,9) ER 14W Der 2(10) 12(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 14 880bhp (10 945kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 2 × 1700kW 3 × 520kW 380V 50Hz a.c. Controllable pitch propeller 17,5kn
7039842 UJHD M-24259	**OKHTA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	 RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 71 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6858344 UQLA M-21767	**OKHTA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**255** 88 121	 RS	**1953** ....East Germany 38,51 7,35 3,001 3,51 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.275 4 Ha (each 1,1 × 1,1) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made66 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7900998 8KOG 123563 Df Esd Gc Pfd Rdr RT	**OKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**960** 257 —		**1979** Tsuneishi Zosen—Numakuma (445) 77,83 9,63 3,331 73,00 9,61 5,01 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Fuji Seisakusho Japan
5412844 Rdr RT	**OKIJI MARU** **Trans-Asia Shipping Lines Inc.**	**783** 415 322		**1963** Niigata Eng. Co. Ltd.—Niigata (513) 61,24 9,83 3,252 55,00 9,81 4,40 1 dk	**M Ferry** 650P 1 Ho	Oil 4SA 8Cy. 430 × 620 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 95kW 225V a.c. Fuel 58,0t-9,0pd 15,5kn
7852830 7MCV 114252	**OKINAWA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**309** 71 —		**1970** Usuki Tekkosho—Usuki (765) 50,32 2,240 46,00 7,21 4,02 1 dk	**TM Patrol Ship**	2 Oil 1 400bhp (1 030kW) Fuji Seisakusho Japan 14,5kn
5261582 Rdr	**OKINAWA MARU** **Interport International Corp.** United States of America	**1 558** 876 1 220	 (NK)	**1956** Onomichi Zosen—Onomichi (32) 82,07 11,82 5,004 75,01 11,79 5,80 P 18,9 B 12,2 F 8,0 1 dk RW	**M General Cargo** 3 Ho G.1 756 B.1 637 3 Ha (5,9 × 3,4) (7,4 7,7 × 4,4) 6W Der 6(3)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Uraga Diesel Kogyo Tamashima Gen 2 × 120kW 220V d.c. Fuel 132,0t-9,5pd 16,5kn
7016565 JCOW 108870 Df Esd Gc Pfd Rdr RTm/h	**OKINOSHIMA MARU** **Idemitsu Tanker K.K.** Tokyo Japan	**130 841** 95 121 254 772	 NK	**1970** Mitsubishi Heavy Industries Ltd. —Nagasaki (1671) 337,70 53,65 19,736 319,74 53,60 26,42 1 dk	**S Tanker** 12 Ta ER L.(oil) 303 687 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 950kW 450V 60Hz a.c. Fuel 9 498,0t (o.f.) 262,5t (d.o.)-180,0pd 14kn
8113918 5NFW LA190 Df Esd Gc Rdr RT	**OKION** **The Federal Fisheries Service of Nigeria** Lagos Nigeria	**204** 66 133	 NK	**1981** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (905) 32,14 2,715 27,82 7,31 3,18	**M Research/Fishing** Training Survey Mchy.aft	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7522370 JM4073 114372 Gc Rdr	**OKISHIMA MARU** **Eiyu Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**698** 384 1 743		**1976** Sasaki Zosen K.K.—Kinoe (302) 11,03 4,701 65,00 11,02 6,33 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8100923 JL4698 124138 Rdr	**OKISHIO** **Shodoshima Ferry K.K.** Tonosho Kagawa Pref. Japan	**225** 104 100		**1980** K.K. Kawamoto Zosensho—Higashino (85) 40,01 10,01 2,161 35,51 9,01 3,03 1 dk	**M Ferry**	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan
7350014 A8CR 4829 Df Esd Gc Pfd Rdr RT	**OKITI** **Bulk Acid Carriers Inc.** Monrovia Liberia	**2 818** 1 458 4 900	**✠100A1** SS 5/79 chemical tanker Type A cargoes in Nos 1—5 centre tanks (s.stl) SG up to 1,86, Type B cargoes in Nos. 1—5 wing tanks (cc) in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL S 1⅝"U2 FN 2137 LR class withdrawn	**1974**-3 Kroegerwerft G.m.b.H.—Rendsburg (1383) 114,26(BB) 14,71 6,693 97,01 14,51 7,52 P 26,3 F 24,4 1 dk rf nil 12BH WB1258T incl. DTf285T	**M Tanker** Chemical 10 Wing Ta 5 Ta (s.stl) ER L.4 719	2 Vee Oil 4SA each 16Cy. 225 × 300 geared to sc. shaft 4 640bhp (3 413kW) Alpha M.T.U. Friedrichshafen GmbH Friedrichshafen db 10kgf/cm² (9,9bar) (Package) Gen 3 × 316kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
8015257 JLRS 123729 Df Esd Gc Pfd Rdr RT	**OKITSU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**526** 138 —		**1981** Usuki Tekkosho—Usuki (1520) 67,80 7,93 2,652 63,02 7,90 4,42 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata

7652319 JILK 102758 Gc Pfd Rdr	**OKITSU MARU** ex Myosho Maru No. 32 ex Taiei Maru No. 1 **Issei Kaiun Y.K.** Yaizu, Japan Shizuoka Pref.	**495** 253 781		**1968** Katsuura Dockyard Co. Ltd.—Nachi- Katsuura (66) 55,02 3,901 49,51 9,20 4,30 1 dk	**M General Cargo** B.778		Oil 950bhp (699kW) Hanshin Nainenki Kogyo Japan 11kn
7215173 JH2439 112200 Rdr RT	**OKITSU MARU** **Nippon Kisen K.K. & Shimizu Futo K.K.** Shimizu, Japan Shizuoka Pref.	**198** 72 —	NK	**1972** Yokohama Yacht Co. Ltd. —Yokohama (653) 32,31 8,84 3,315 30,82 8,82 3,89 1 dk	**TM Tug** Mchy.aft		2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 225V a.c. 12kn
7330935 Rdr RT	**OKITSU MARU** **Government of The People's Republic of China** China	**189** 64 72		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (450) 31,70 8,54 2,718 26,50 8,51 3,51 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
8021696 JG4147 121840	**OKITSU MARU** **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**186** 65 —		**1980** Sagami Zosen Tekko K.K.—Yokosuka (208) ... ... 27,01 8,81 3,51 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
5261647 PGMC Df Esd	**OKKO BOSKER** ex Marianne-56 **Rederij 'Internos'** Wieringen Netherlands	**124** 44 —		**1954** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (536) *26,49* 6,33 ... ... RW	**M Tanker**		Oil 4SA 6Cy. 210 × 300 NE 68 Gebr. Stork & Co. Hengelo
5419206 5MUM 1931 Df Esd Gc Pfd Rdr RTv	**OKLAHOMA** ex Phillips Oklahoma-79 ex California Getty-66 **Oklahoma Tanker Co.** Monrovia Liberia	**47 431** 32 647 95 941	AB	**1963** Mitsubishi Zosen K.K.—Nagasaki (1524) 255,30 37,34 15,396 242,02 37,22 19,89 P 48,8 B 14,1 F 24,4 1 dk RW rf 76	**S Tanker** 22 Ta ER 1 Ho 10,5 L.(oil) 104 636 1 Ha (stl) (2,6 × 6,4)	 HeCls. BC	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) Mitsubishi Zosen Nag Gen 2 × 1100kW 450V 60Hz a.c. Fuel 9 754,0t (hvf)-91,5pd 16,5kn
5261673 5LQN 1148 Df Esd Gc Pfd Rdr RTm/v	**OKLAHOMA GETTY** **Getty Marine Corp.** Monrovia Liberia	**39 041** 27 205 77 479	AB ✠Classed LR until 12/63	**1957** (Aft section) At. & Ch. de France —Dunkerque (221) **1969** (Fwd & cargo sections) Mitsubishi Heavy Industries Ltd.—Kobe 248,67(BB) 36,05 13,263 234,50 36,00 19,11 F 18,0 1 dk RW rf 25 conv Tanker 69	**S Ore/Oil Carrier** 3 Ho 8 Ta ER G.41 512 L.(oil) 93 621 8 Ha (stl) ER	 HeCls. BC	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Cie. de Fives-Lille Lille Gen 2 × 650kW 450V 60Hz a.c. Fuel-78,0pd 15,5kn
7620275 UWJT M-12470	**OKLAN** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1976** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)		Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5316959 JXRL Df Esd Rdr RT	**OKLANDSNES** ex Seattle-67 ex Schwinge-62 **Arild Andersen** Haugesund Norway	**253** 129 305	NV	**1952** Stader Schiffsw. G.m.b.H.—Stade (153) 41,64 6,46 3,048 38,61 1 dk RW rf 1003	**M General Cargo** 1 Ho ER G.453 1 Ha (19,4 × 3,9) ER 2W Der 2(2,5)		Oil 2SA 5Cy. 230 × 400 350bhp (257kW) E made65 fitted72 Alpha-Diesel A/S Frederikshavn Gen 2 × 1,75kW 24V d.c. Fuel (d.o.)
6500246 XPRO D1094 Df Esd Pfd Rdr RTm/h	**OKNIN** **P/f Logv** Johan David Thomsen Saltangara Faroe Islands	**259** 110 196	NV	**1964** P/f Torshavnar Skipasmidja & M/V —Torshavn (10) 35,54 7,19 31,30 7,14 3,84 1 dk BK 140	**M Fishing** Side-fishing Ref 2 Ho 6,4 11,9 ER In.187 1 Ha (2,5 × 1,6) ER 1W Der 1(2)		Oil 4SA 8Cy. 185 × 260 sr geared to sc. shaft 800bhp (588kW) NE 74 A/S Frichs Aarhus Gen 2 × 68kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6911483 D9CH IM2342 Df Esd Gc Pfd Rdr RT	**OKPO PEARL** ex Cresta IV-81 ex Kusunoki Maru-77 **Young Jin Shipping Co. Ltd.** Inchon South Korea	**10 064** 6 855 17 302	KR NK	**1969** Mitsubishi Heavy Industries Ltd. —Kobe (999) 148,04 21,65 9,348 136,02 21,59 12,20 P 26,0 F 9,8 1 dk	**M Bulk Carrier** 3 Ho ER G.20 827 B.20 263 3 Ha (stl) (13,7 × 8,9) (30,4 30,4 × 10,9) ER Der 5(20)		Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 300kW 450V a.c. Fuel 1 676,5t-30,0pd 14,5kn
6913754 D7BJ IM1452 Df Esd Gc Pfd Rdr	**OKPO PIONEER** ex Shunyo Maru-78 **Young Jin Shipping Co. Ltd.** Inchon South Korea	**9 423** 6 058 16 008	KR NK	**1969** Namura SB. Co. Ltd.—Osaka (382) 144,74 21,72 8,586 135,01 21,70 11,69 P 26,6 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 148 B.19 667 4 Ha (stl) (12,8 × 9,3) (20,5 19,5 20,5 × 10,8) ER Der 4(15)		Oil 4SA 14Cy. 400 × 540 7 600bhp (5 590kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 252kW 1 × 232kW 445V a.c. Fuel 1 420,5t-25,0pd 14,5kn
7718864 Df Esd Gc Pfd Rdr RT	**OKPO STAR** ex Erica-81 **Young Jin Shipping Co. Ltd.** Inchon South Korea	**15 380** 10 712 27 307	NK	**1977** Tsuneishi Zosen—Numakuma (338) 176,99(BB) 10,502 168,03 22,86 14,13 P 33,0 F 14,4 1 dk	**M Bulk Carrier** G.36 305 B.31 088 1 Ha (stl) (12,2 × 9,9) 5 Ha (stl) (each 12,8 × 9,9) ER Der 4(15) 1(10)		Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano

7368891 LMZS Df Esd Gc Rdr RT	**OKSNESFISK I** **A/S Oksnesfisk** Finn Knutsen Sortland Norway	**298** 110 325	NV	**1974** Sterkoder M/V A/S—Kristiansund N. (37) 46,69 9,02 4,490 41,66 9,00 6,46 1 dk BK 152	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 2 Ha (2,1 2,2 × 1,9) ER	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel 110,5t (d.o.)-4,0pd 12,5kn
7333339 3YYN Esd Rdr RT	**OKSOY** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**330** 93 —	NV	**1962** Brodrene Lothe A/S—Haugesund (16) 41,38 7,42 3,099 36,48 7,40	**M Tanker** Ice strengthened 1 Ho ER 4 Ta 1 Ha (5,4 × 2,9) ER	Oil 4SA 8Cy. 250 × 360 495bhp (364kW) A/S Bergens M/V Bergen Gen 2 × 67kW 1 × 20kW 220V 50Hz a.c. Fuel 40,0t (d.o.)
5261714 LEOG Rdr	**OKSVALD** **Johan A. Pedersen** Risor Norway	**230** 126 —	(NV)	**1927** Trondhjems M/V A/S—Trondheim (192) *32,10* 6,28 6,25 1 dk R BK 152	**M Ferry** 347P	Oil 4SA 6Cy. 350 × 535 540bhp (397kW) NE 51 Mirrlees, Bickerton & Day Stkpt Gen 1 × 7,5kW 110V d.c. Fuel 7,0t (d.o.)-1,5pd
7915814 SJLX Df Esd Gc Pfd Rdr RT	**OKTANIA** **Rederi A/B Oktetten** Oljekonsumenternas Forbund Stockholm Sweden	**21 999** 15 056 34 800	NV (Class cont.)	**1981** Uddevallavarvet AB—Uddevalla (312) 173,69 32,26 10,221 168,00 32,24 14,91 1 dk	**M Tanker** Ice strengthened Mchy.aft L.(oil) 43 020	Oil 2SA 4Cy. 800 × 1950 12 250bhp (9 011kW) B&W Uddevallavarvet A/B Sweden Thw. thrust propeller fwd , & 1 aft
7030901 EVQP M-30988 Df Esd Gc Pfd Rdr RT	**OKTANT** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 177** 746 1 134	RS	**1970** VEB Volkswerft Stralsund—Stralsund (304) 82,05 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,4 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7332141 SJWA 11363 Df Esd Gc Rdr RTh	**OKTAVIUS** **Oljekonsumenternas Forbund** Stockholm Sweden	**17 940** 10 741 30 616	NV	**1973** Dok- en Werf Mij. Wilton-Fijenoord B.V.—Schiedam (805) 188,20 26,27 10,373 178,70 26,22 13,52 P 33,0 F 18,3 1 dk rf 81	**M Tanker** Ice strengthened 20 Ta ER L.(oil) 40 076 HeCls. BC	Oil 2SA 7Cy. 630 × 1400 9 800bhp (7 208kW) A/B Gotaverken Goteborg Gen 3 × 692kW 1 × 104kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 110,5t (d.o.) 1 905,0t (hvf)-35,5pd 15kn
6269452 SV4407 5061 Df Esd Rdr RT	**OKTO** ex Witpower II-73 ex Pan America ex Matthew J. Boyle **Phryny Shipping & Trading Corp. S.A.** John S. Latsis S.A. Piraeus Greece	**291** 197 —	AB	**1931** George Lawley & Son Corp. —Neponset, Ma *36,46* 8,62 4,001 35,36 8,59 4,53 1 dk R conv General Cargo 66	**TM Tug**	2 Oil each 12Cy. 210 × 254 NE (i) 42 NE (ii) 44 General Motors Corp. U.S.A
5261764 Df Esd RT	**OKTOBER-REVOLUTION**	**256** 78 —	(DSRK)	**1950** VEB Elbewerft—Boizenburg 38,51 7,32 3,252 3,51 1 dk	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg
7304431 SIMN 11333 Df Esd Gc Rdr RTh	**OKTURUS** **Oljekonsumenternas Forbund** Stockholm Sweden	**17 942** 10 742 30 616	NV	**1973** Dok- en Werf Mij. Wilton-Fijenoord B.V.—Schiedam (804) 188,20 26,27 10,373 178,70 26,22 13,52 P 33,0 F 18,3 1 dk rf 81	**M Tanker** Ice strengthened 20 Ta ER L.(oil) 40 076 HeCls. BC	Oil 2SA 7Cy. 630 × 1400 9 800bhp (7 208kW) A/B Gotaverken Goteborg Gen 3 × 690kW 1 × 104kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 110,5t (d.o.) 1 905,0t (hvf)-35,5pd 15kn
6857869 UVHE M-12208	**OKTYABR** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	RS	**1962** .............U.S.S.R. 33,41 6,68 2,801 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,9 × 1,3) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made71 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6810718 UGMW M-22532 Df Esd Gc Rdr RT	**OKTYABRSK** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**3 301** 1 379 2 506	RS	**1963** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,05 5,550 90,00 14,00 7,24 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho In.3 275 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. each 3 040kW connected to 1 elec. motor & sc. shaft NE 68 Kharkov Gen 1 × 600kW 2 × 200kW 380V 13,5kn
6723989 ULFD M-28070 Df Esd Gc Rdr RT	**OKTYABRSKAYA REVOLYUTSIYA** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 690** 3 003 — **10 052** 4 949 13 756	RS	**1967** Kherson Shipyard—Kherson 155,63 20,65 7,941/9,462 140,01 20,53 12,35 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 7 TwD G.18 200 B.16 930 10 Ha (stl) (8,6 × 6,2) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,2) ER (2,9 × 3,8) 2W Cr 11(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V a.c. 15,5kn

6905757 UIHT M-30259 Df Esd Gc Pfd Rdr RT	**OKTYABRSKOYE** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	T.Mk **2 177** 746 1 255	RS	**1968** VEB Volkswerft Stralsund—Stralsund (249) 81,95 13,62 5,300 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (1,5 × 1,9) (2,4 2,4 2,7 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7225245 JL3855 111494 Esd Gc Rdr RT	**OKUDOGO** **K.K. Diamond Ferry** Matsuyama, Japan Ehime Pref.	**4 440** 2 053 1 557		**1972** Kurushima Dock Co. Ltd.—Imabari (720) 118,88 20,63 4,725 110,98 20,58 11,21 2 dks RW	**TM Ferry** 1050P	4 Oil 4SA each 8Cy. 320 × 380 geared to 2 sc. shafts 10 000bhp (7 356kW) Fuji Seisakusho Tateyama Gen 3 × 500kW 450V a.c. 19kn
7323310 JL3990 113441 Esd Gc Rdr RT	**OKUDOGO 2** **Ehime Hanshin Ferry K.K.** Matsuyama, Japan Ehime Pref.	**4 851** 2 490 —		**1973** Kochi Jukogyo K.K.—Kochi (726) 20,63 4,592 106,99 20,60 6,20 2 dks RW	**TM Ferry** —P	4 Oil 4SA each 8Cy. 320 × 380 geared to 2 sc. shafts 10 000bhp (7 356kW) Fuji Seisakusho Tateyama
7432733 JL4164 118979 Df Esd Gc Pfd Rdr	**OKUDOGO 3** **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Ehime Hanshin Ferry K.K. Matsuyama, Japan Ehime Pref.	**6 462** 3 686 1 500		**1976** Kochi Jukogyo K.K.—Kochi (873) 6,001 130,00 23,51 7,73 2 dks	**TM Ferry**	2 Vee Oil 4SA each 14Cy. 400 × 540 16 000bhp (11 769kW) MAN Kawasaki Heavy Ind. Ltd. Kobe
7012090 JI2457 107428	**OKUEI MARU** **Hideo Mishima** Osaka, Japan Osaka Pref.	**182** 91 450		**1969** Kishimoto Zosen—Kinoe (342) 38,99 8,03 2,998 36,02 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe 10kn
5261805 UJCS M-24045 Df Rdr	**OKUN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**685** 223 572	(RS) ✠	**1958**-2 Brooke Marine Ltd.—Lowestoft (257) 57,76 9,86 4,522 52,51 9,76 5,03 F 12,5 RW rf 838 BK 127	**M Fishing** Side Trawler Ref 2 Ho In.422 2 Ha (1,5 1,5 × 1,2)	Oil 4SA 8Cy. 381 × 457 1 100bhp (809kW) Mirrlees, Bickerton & Day Stkpt 12,75kn
6711053 JALY 97936 Df Esd Gc Pfd Rdr RT	**OKUNI MARU** **Sanin Enyo Gyogyo K.K.** Sakaiminato, Japan Tottori Pref. Also known as OOKUNI MARU	**1 496** 721 —	NK	**1967** Shikoku Dockyard Co. Ltd. —Takamatsu (720) 75,39 12,22 69,12 12,20 5,72 P 30,5 F 36,6 2 dks RW	**M Fishing** Stern Trawler Ref Mchy.aft In.1 392 2 Ha (2,2 × 2,2) (2,2 × 3,8) Der 2(3) 2(1,5)	Oil 2SA 8Cy. 350 × 620 2 640bhp (1 942kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 360kW a.c. Fuel 575,0t 13kn
7649556 JL4356 120932 Gc Rdr	**OKURA MARU** **Sumikin Kaiun K.K.** Osaka, Japan Osaka Pref.	**499** 350 1 555		**1977** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,250 65,00 11,51 6,10 2dks	**M General Cargo** G.2 900 B.2 450 1 Ha (36,5 × 8,6) ER	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan 12kn
7425778 JK3736 115395 Gc Rdr RT	**OKURA MARU** **Watanabe Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**431** 129 —		**1975** Hibikinada Dock Co. Ltd.—Kitakyushu (141) 34,02 10,52 3,785 30,00 10,49 4,98 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7743182 Df Esd Gc Pfd Rdr RT	**OKURA MARU No. 38** ex Kisho Maru No. 5 **Togen Sangyo**	**192** 93 —		**1962** Kochiken Zosen—Kochi *32,83* 6,66 3,15 1 dk	**M Fishing** Tuna	Oil 4SA 6Cy. 390 × 420 550bhp (405kW) Kobe Hatsudoki K.K. Kobe 10,5kn
7621281 JM4243 120681 Esd Rdr RT	**OKUTOMI MARU No. 18** **Kido Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** 505 1 801		**1977** Usuki Tekkosho—Usuki (967) 70,11 4,701 65,03 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
8021660 JM4821 124643 Gc Rdr RT	**OKUTOMI MARU No. 28** **Kido Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**989** 655 2 199		**1980** Omishima Dock K.K.—Kamiura (1088) 77,60 5,065 71,00 12,01 5,52 2 dks	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
6618691 DLWP Esd Rdr RTm/v	**OL BUSUM** ex Langballigau-77 **Hans Georg Rahder & Willy Mordhorst** Hans Georg Rahder Buesum Federal Republic of Germany	**147** 94 —	GL	**1966** Husumer Schiffsw.—Husum (1240) 33,41 6,84 1,450 29,27 6,61 2,21 1 dk	**M Ferry** —P Ice strengthened	Oil 4SA 8Cy. 160 × 180 reverse reduction geared to sc. shaft 300bhp (221kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 12kn
6412164 UBRV M-12137 Df Esd Gc Pfd Rdr RT	**OLA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 936** 4 151 — **10 843** 6 197 15 015	RS ✠Classed LR until 8/66	**1964**-7 Hitachi Zosen—Sakurajima Works, Osaka (3978) 154,74 21,06 —/9,591 143,34 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 072 B.19 640 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Osa Fuel 2 412,0t (hvf) 17,25kn

6860323 ULCO M-22711	**OLA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**258** 99 78	RS	**1955** ....East Germany 38,51 7,29 2,779 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6917188 EAHI 2522 Df Esd Gc Pfd Rdr RT	**OLA ZAR** **Pesquera Laurak-Bat S.A.** Bermeo Spain	**610** 237 606	BV	**1968** Ast. de Murueta S.A.—Guernica (95) 49,74 9,50 4,293 44,99 9,48 6,71 2 dks	**M Fishing** Side Trawler 1 Ho ER G.647 3 Ha (each 2,2 × 2,2) ER	Oil 4SA 8Cy. 320 × 480 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 247,0t (d.o.) 12kn
7011577 EEXJ 2192 Esd RT	**OLABARRIA** **Pesquera Olabarria S.A.** Pasajes Spain	**289** 130 234	BV	**1970** Ast. Luzuriaga S.A.—Pasajes (146) 39,65 3,226 34,22 7,19 3,94 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 72,5t (d.o.) 13kn
6919899 EHYF 2521 Df Esd Gc Pfd Rdr RT	**OLABERRI** **Pesquera Laurak-Bat S.A.** Bermeo Spain	**610** 237 614	BV	**1968** Ast. de Murueta S.A.—Guernica (94) 52,00 9,53 4,293 44,99 9,50 6,71 2 dks	**M Fishing** Side Trawler 1 Ho ER G.647 3 Ha (each 2,2 × 2,2) ER	Oil 4SA 8Cy. 320 × 480 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 247,0t (d.o.) 12kn
5261879 LCDC	**OLAF** ex Sannesund-52 ex Sjoa-34 ex Sonja ex A-N.4 ex Canon ex Kanon ex Viking ex Kanon **Nils Nilsen P/R** Bodo Norway	**161** 76 234	BV (NV)	**1911** A/S Porsgrunds M/V—Porsgrunn (66) *31,70* 6,15 3,810 6,13 3,87 1 dk R BK 191 conv Whaler 34 conv Tug 52	**M General Cargo** 1 Ha (7,9 × 2,9) ER	Oil 4SA 6Cy. 137 × 165 245bhp (180kW) NE 66 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
5142023 HO7967 8302- PEXT Esd Rdr RTm/v	**OLAF J.** ex Dirk Rust-79 ex Hans-Georg-64 **Gunther Janssen** Panama Panama	**284** 138 520	GL	**1937** Elsflether Werft A.G.—Elsfleth/Weser (213) *39,14* 7,04 3,048 6,99 3,46 1 dk R len 51	**M General Cargo** 1 Ho 24,9 ER G.595 B.538 2 Ha (9,5 9,9 × 3,8) ER Der 2(1,5)	Oil 4SA 8Cy. 140 × 180 250bhp (184kW) NE 69 MWM Motorenw. Mannheim A.G., Suddeutsche Bremsen A.G. Munich Fuel (d.o.) 8kn
5261881 MFQS 178505 Df	**OLAF OLSEN** ex Hektor 7-47 **W. J. Pear** London United Kingdom	**233** 80 —		**1929** Jarlso Vaerft A/B—Tonsberg *34,45* 7,07 ... ... 1 dk R	**S Whaler**	T 3Cy. 343 813 & 953 × 610 A/S Fredriksstad M/V Fredrikstad Fuel (o.f.)
7302407 TFLD 1281 Df Esd Gc Pfd Rdr RT	**OLAFUR BEKKUR** **Utgerdarfelag Olafsfjardar H/f** Olafsfjordur Iceland	**461** 145 362	**✠100A1** SS 11/77 stern trawler Ice Class 3 **✠LMC** EL I 1"U2 FN 656	**1973**-3 Niigata Eng. Co. Ltd.—Niigata (1167) 47,10 9,66 4,566 41,00 9,50 6,51 F 18,6 2 dks rf 787 Box K 305 Coll BH to U dk 3 to 2nd dk WB61t	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 385V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7332593 TFMM 1304 Df Esd Pfd Rdr RT	**OLAFUR BJARNASON** **Valafell H/f** Olafsvik Iceland	**104** 32 —		**1973** Thorgeir & Ellert h/f—Akranes (29) 27,61 6,61 6,58 3,31	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6416354 TFDD Df Esd Rdr RT	**OLAFUR FRIDBERTSSON** **Vonin H/f** Sudureyri Iceland	**167** 77 —	NV	**1964** Flekkefjord Slipp & Mask. —Flekkefjord (74) 30,97 6,74 3,423 27,84 6,41 3,56 1 dk BK 114	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 1,3) (2,2 × 1,6) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 sr geared to sc. shaft 495bhp (364kW) Blackstone & Co. Stamford Gen 1 × 33kW 1 × 18kW 220V d.c. Fuel (d.o.)
6605216 XPSS Df Esd	**OLAFUR I TODNESBUG** ex Nordhav-80 ex Safir-69 **Justinius Fr. Hansen** Klakksvik Faroe Islands	**187** 62 —	BV	**1965** VEB Rosslauer Schiffswerft—Rosslau 32,26 7,42 7,40 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 360 560bhp (412kW) Schwermasch. Karl Liebknecht Magdeburg Fuel 23,5t (d.o.)-2,5pd 10kn
6400525 TFVR 0182 Df Esd Rdr RT	**OLAFUR INGI** ex Steinanes-81 ex Saedis-77 ex Sigurdur Jonsson-76 **Rof H/f** Keflavik Iceland	**148** 62 122	(NV)	**1963** Karmsund Verft & M/V A/S —Haugesund (3) 30,64 6,74 3,315 27,01 6,71 3,46 1 dk RW BK 119	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha (stl) (2,7 × 1,5) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 600bhp (441kW) Lister Blackstone Mar. Ltd. Dursley Gen 1 × 28kW 1 × 25kW 220V d.c. Fuel (d.o.)
7511527 TFOJ 1471 Df Esd Gc Pfd Rdr RT	**OLAFUR JONSSON** **Midnes H/f & Keflavik H/f** Sandgerdi Iceland	**488** 165 265	**✠100A1** stern trawler Ice Class 3 **✠LMC** EL J $1\frac{3}{16}$"U2 FN 778	**1976**-12 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B402/01) 52,02 10,83 4,547 43,82 10,77 6,99 B 10,1 2 dks rf 762 Box K 305 1BH to U dk, 3BH to 2nd dk WB7T	**M Fishing** Stern Trawler Ref. 1 Ho 16,9 ER In.430	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 200kW 440V 50Hz a.c. Controllable pitch propeller aft Fuel 44,0t (d.o.) 124,0t (hvf) 14,5kn
5261910 TFWX 0161 Df Esd Rdr RT	**OLAFUR MAGNUSSON** **Valtyr Thorsteinsson** Akureyri Iceland	**187** 84 —	(NV)	**1960** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (9) 36,23 6,76 3,322 6,74 3,56 1 dk BK 102 len 65	**M Fishing** Side Trawler 2 Ho 2 Ha (0,9 × 0,9) (3,5 × 1,5) 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.)

7205312 3EIR 9179-78 Df Esd Gc Pfd Rdr RT	**OLAMAR** ex Japan Coach-78 **Olamar Navigation S.A.** Panama Panama	**19 311** 11 845 29 562	NK	**1972** Tsuneishi Zosen—Numakuma (268) 181,72 25,46 11,024 170,01 25,40 15,30 P 20,2 F 11,3 1 dk	**M Bulk Carrier** 5 Ho ER G.32 710 B.32 152 5 Ha (stl) (9,1 15,1 17,6 16,0 14,5 × 10,5) ER Cr 1(8) 4(5)	Oil 2SA 7Cy. 620 × 1400 9 900bhp (7 282kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 540kW 445V a.c. Fuel 2 518,0t-35,5pd 14kn
6418481 HQLQ Df Esd Gc Pfd Rdr RT	**OLANCHO** ex Mangocore-76 **Empresa Hondurena de Vapores S.A.** Fyffes Group Ltd. Tela Honduras	T.Mk **8 117** 4 779 8 535	**✠100A1** SS 9/74 **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4399	**1965**-1 A/S Akers M/V—Oslo (557) 147,83 20,05 8,516/9,164 135,31 20,01 12,50 F 13,8 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1, 2 & 3 holds rf 102 Coll BH to U dk, 5 to 2nd dk WB1355t	**M General Cargo** Ref. 4bth P 4 Ho 24,6 22,4 ER 22,1 18,5 In.11 645 4 Ha (stl) (11,1 11,2 × 7,0) ER (11,2 11,2 × 7,0) 12W Der 12(10)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W A/S Akers M/V Oslo AuxB 100lbf/in² (6,9bar) Gen 2 × 524kW 1 × 392kW 1 × 192kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 1 364,0t (hvf) 20kn
6512938 Rdr RTm/v	**OLAND** ex Kattegat-81 ex Laeso-80 ex Aeroboen-67 **Rederi A/B Olandssund** Oskarshamn Sweden	**499** 208 —	BV ✠Classed LR until 4/68	**1965**-7 Martin Jansen Schiffswerft u. Mfbk. —Leer (70) 47,55 10,04 2,394 42,02 10,01 3,41 F 6,1 1 dk rf 305	**TM RoRo Cargo/Ferry** Vehicles 400dk P Bow door	2 Oil 4SA 1 740bhp (1 280kW) NE made80 fitted—Alpha-Diesel A/S Frederikshavn Gen 2 × 70kW 1 × 15kW 220/380V 50Hz a.c. 12kn
7517210 YQDY 342 Df Esd Gc Rdr RT	**OLANESTI** **NAVROM** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1975** Santierul Naval Galatz—Galatz 130,77(BB) 17,68 6,600/8,100 121,06 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t 15,75kn
6524905 OIBT 1489 Df Esd Gc Pfd Rdr RTm/h/v	**OLAU FINN** ex Finnpartner-76 ex Stena Atlantica-73 ex Saga-71 **Thomesto O/Y** O/Y Finnlines Ltd. Helsinki/ Helsingfors Finland	T.Mk **7 978** 3 540 2 794	**✠100A1** CS 1/81 Ice Class 3 **✠LMC** EL et 2¼"SQ FN 4450	**1966**-5 Lindholmens Varv. A/B—Goteborg (1093) 141,20 20,96 5,519 128,02 20,73 14,03 2 dks with intermediate dk rf 178 Coll BH to U dk 11 to 2nd dk WB1809t incl. DTa188t DTsf1342t	**TM Passenger/RoRo Cargo/Ferry** Vehicles Ref 520bth 680dk P Side door (s), Stern door 2 TwD 124,9 71,0 1 Ha (stl) (13,1 × 7,9)	4 Oil 4SA each 6Cy. 400 × 460 with sr geared to 2 sc. shafts 10 080bhp (7 414kW) A/B Lindholmens Varv. Got 2 AuxB 114lbf/in² (7,9bar) (e(ex.g) 114lbf/in² (7,9bar)) Gen 4 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 18kn
7928811 DGOK Df Esd Gc Pfd Rdr RT	**OLAU HOLLANDIA** **Partenreederei m.s. 'Olau Hollandia'** Olau-Linie (U.K.) Ltd. & Co. Hamburg Federal Republic of Germany	T.Mk **15 200** 9 200 2 875	GL	**1981** A.G. "Weser" Seebeckwerft —Bremerhaven (1028) 153,40(BB) 28,20 5,820 136,02 24,21 8,01 P & B - 4 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 938bth 662dk P Bow door/ramp 2 Stern door/ramps Ice strengthened	4 Oil 4SA each 8Cy. 400 × 460 reduction geared to 2 sc. shafts 20 800bhp (15 300kW) Pielstick Blohm + Voss A.G. Hamburg Gen 2 × 1120kW 2 × 800kW 1 × 204kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 20,0t (d.o.) 802,5t (hvf) 21kn
5340077 Esd Rdr RTm	**OLAUG** ex Steinravn-70 **Government of The United States of America (Department of Commerce)**	**482** 243 625	(NV)	**1959** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5901) 54,74 8,56 3,455 48,93 8,49 3,81 1 dk RW rf 102	**M General Cargo** 1 Ho 32,6 ER G.906 B.850 2 Ha (stl) (each 10,8 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 765bhp (563kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 15kW 220V d.c. Fuel 28,5t (d.o.) 11,5kn
7383504 JXMT 18461 Df Esd Gc Pfd Rdr RTh	**OLAV TRYGVASON** **I/S Olav Trygvason** Einar Bakkevig Oslo Norway	**4 045** 2 242 4 775	NV	**1975** Moss Rosenberg Verft A/S—Moss (182) 102,06(BB) 16,51 7,016 91,98 16,49 9,45 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 5 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 4 100	Oil 4SA 6Cy. 410 × 470 4 000bhp (2 942kW) Stork-Werkspoor Diesel Ams Gen 1 × 384kW 2 × 328kW 440V 60Hz a.c. Controllable pitch propeller Fuel 437,0t (hvf)-16,5pd 14kn
7403043 LAWK 18667 Df Esd Gc Pfd Rdr RT	**OLAV VIKING** ex Skautop-78 **K/S Viking Supply Ships A/S V** Bendt Rasmussen Kristiansand S. Norway	**495** 192 1 169	NV	**1975** Oy Laivateollisuus Ab—Turku/Abo (309) 64,39 13,87 4,719 58,02 13,82 6,91 F - 2 dks rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.fwd	2 Vee Oil 4SA each 16Cy. 250 × 300 A/B Bofors Nohab Trollhattan Gen 3 × 144kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 914,5t (hvf)-27,5pd 15kn
5262029 EBWD 2178 Esd	**OLAVEAGA** ex Alejandro Nueve-50 **Pesquera Moderna S.L.** Bilbao Spain	**112** 70 —		**1949** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,34	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 × 321 130ihp (96kW) Alejandro Bengoechea y Cia. Bilbao Fuel (o.f.) 8,5kn
7357701 PPIG Df Esd Gc Rdr RT	**OLAVO EGIDIO** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 867** 3 247 7 620	BV	**1976** Industrias Reunidas Caneco S.A.—Rio de Janeiro (201) 115,98 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,2 × 6,1) (15,0 15,0 × 7,6) ER Cr 3(5) Der 4(10)	Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) MAN Mecanica Pesada S.A. Taubate 14kn
7369209 LNBN 18231 Pfd Rdr RT	**OLAVSBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**199** 113 —	NV	**1974** Westermoen Hydrofoil A/S—Mandal (34) 26,65 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 12kW 220V 50Hz a.c. Fuel (d.o.)

6422145 LHKS Df Esd Pfd Rdr RTm	**OLAVSON** ex Consten-72 ex Tobitrader-69 **Odd A. Johansen** Harstad Norway	295 198 561	BV	**1964** Aarhus Flydedok og Maskinkp. A/S —Aarhus (124) 48,14 8,67 3,125 43,19 8,64 3,46 1 dk rf nil	**M General Cargo** 1 Ho 30,4 ER G.708 B.623 2 Ha (each 10,8 × 5,0) ER Der 2(3)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 25kW 220V 50Hz a.c. Fuel 30,5t (d.o.)-1,5pd 9,25kn
5262031 XPYM Df Esd Gc Rdr	**OLAVUR HALGI** **Government of The Faroe Islands** Torshavn Faroe Islands	748 323 —	**✠100A1** SS 10/78 trawler Str. nav. ice **✠LMC** EL (I) z FN 828	**1959**-9 Est. Nav. de Viana do Castelo —Viana do Castelo (44) 61,02 9,86 4,668 56,01 9,76 5,03 F 12,5 RW rf 991 BK 152 5BH WB109t	**M Patrol Launch** conv Fishing 78	Oil 4SA 7Cy. 400 × 600 with flexible coupling 1 470bhp (1 081kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Thw. thrust propeller fwd Fuel 162,5t (d.o.)-6,0pd
7303712 EGCM 2250 Df Esd Gc Pfd	**OLAXKA** **Pesqueras Elias S.A.** Pasajes Spain	251 108 —	BV	**1973** S.L. Ardeag—Bilbao (71) 36,71 30,48 6,90 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 67,5t (d.o.) 10,5kn
5262067 Df	**OLAYA** ex Maruba-56 **Empresa Petrolera Fiscal** Lima Peru	2 367 1 318 3 455	✠Classed LR until 10/56	**1942**-12 Marine Industries Ltd.—Sorel, P.Q. (105) 81,84 13,37 5,404 78,03 6,10 P 18,3 B 13,2 F 12,2 1 dk, pt 2nd dk	**TM Tanker** 10 Ta ER L.(oil) 3 748 HeCls. C	2 Oil 2SA each 5Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi Fuel 164,5t-4,0pd 9kn
7002095 WY4949 515712 Esd Pfd Rdr RT	**OLD COLONY** **Old Colony Trawling Corp.** Boston, Ma United States of America	311 165 —	AB	**1968** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (271) 39,98 8,64 4,395 35,06 8,54 4,88 1 dk	**M Fishing** Side Trawler	Oil 2SA 12Cy. 230 × 254 reverse reduction geared to sc. shaft 1 275bhp (938kW) General Motors Corp. La Grange, Illinois Gen 2 × 45kW 230V 60Hz a.c. Fuel 74,0t 12,5kn
5283877 KFCD 264446 Df Esd Gc Pfd Rdr	**OLD DOMINION MARINER** ex Export Diplomat-78 ex President Hayes-74 ex Old Dominion Mariner-55 **Government of The United States of America (Department of Commerce)** San Francisco, Ca United States of America	9 069 5 308 13 678	AB —	**1952** Newport News SB. & D.D. Co. —Newport News, Va (490) 171,81 23,27 9,380 161,09 23,17 10,83 F 24,4 2 dks & S dk RW rf nil	**S General Cargo** OSD Ref Ice strengthened 7 Ho G.21 158 B.18 669 In.1 435 7 Ha (stl) 26W Der 2(64) 14(9) 10(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Lynn, Ma Gen 2 × 600kW a.c. Fuel 3 111,5t (o.f.) 20kn
5065627 P3BY RT	**OLD ONE** ex Castiglioncello-77 ex Alberto Bertacca-57 ex Costanza F.-53 ex Gejo-40 ex Linquenda-36 ex Roise ex Annie **Devonport Marine Co. Ltd.** Limassol Cyprus	236 126 326	(GL) (RI)	**1919** N.V. Schps. Gebr. Pot—Bolnes (714) 36,30 7,07 3,074 33,51 7,01 3,10 RQD 6,8 1 dk R	**M General Cargo** 1 Ho ER B.660 2W Der 2(2,5)	Oil 4SA 6Cy. 146 × 228 240bhp (177kW) E made68 fitted— Caterpillar Tractor Co. Peoria, Illinois
5190410 LLXI C14248 Df Esd Rdr	**OLDEN SENIOR** ex Knut Vartdal-76 **Gudmund Olden** Trondheim Norway	298 128 —	NV	**1955** Stord Verft A/S—Stord (34) 44,66 7,35 4,128 41,61 7,32 1 dk BK 119 len 64	**M Fishing** Side-fishing 3 Ha (1,0 × 1,6) (3,2 × 2,2) (2,6 × 1,9) ER	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) E made66 fitted71 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 99kW 1 × 30kW 220V 60Hz a.c. Fuel 40,5t (d.o.) 11,5kn
7035705 DALO Df Esd Gc Pfd Rdr RTm/h/v	**OLDENBURG** ex Cape Hatteras-77 ex Arete-72 **Oldenburg-Portugiesische Dampfschiffs-Rhederei Kusen, Heitmann & Compagnie K.G.** Hamburg Federal Republic of Germany	2 899 1 710 4 100	GL	**1971** Norderwerft J. R. Koser—Hamburg (872) 97,24 6,441 88,37 13,80 8,23 F 9,8 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ice strengthened 2 Ho 31,8 28,6 ER G.6 032 B.5 503 TEU 64 C. 64/20' 2 Ha (stl) (19,5 22,1 × 10,2) ER 8W Der 1(25) 8(5)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 282kW 1 × 172kW 400V 50Hz a.c. Fuel 403,5t (d.o.) 15kn
5262146 DBFU Esd Rdr RTm/v	**OLDENBURG** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Oldenburg Federal Republic of Germany	312 128 —	GL	**1958** Rolandwerft G.m.b.h.—Bremen (872) 43,46 8,31 1,650 38,26 2,90 RQD 11,6 1 dk RW	**TM Ferry** 359P Ice strengthened 1 Ho 6,6 1 Ha (stl) (3,4 × 2,5) Cr 1(1)	2 Oil 4SA each 8Cy. 180 × 260 reverse reduction geared to sc. shafts 470bhp (346kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 15kW 110V Fuel (d.o.) 11,5kn
5262160 Y6GD Df Esd RTv	**OLDENDORF** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	138 — —	DSRK	**1961** VEB Schiffswerft "Edgar Andre" —Magdeburg 26,45 8,06 3,455 22,86 3,51 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 365 × 550 Goerlitzer Masch. Goerlitz Gen 1 × 63kW 1 × 44kW 230V d.c. Fuel (d.o.) 10kn
7377933 H3IY 4873 -74A Df Esd Gc Pfd Rdr RT	**OLDFAIR** **New Neca Shipping Corp. S.A.** Panama Panama	3 986 2 685 6 620	NK	**1974** Kyokuyo Zosen Tekko K.K.—Chofu (273) 106,81 17,05 6,906 98,00 17,00 8,51 P 21,7 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.8 597 B.8 097 2 Ha (stl) (28,5 28,6 × 8,3) ER 4W Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Fuel 674,5t (hvf)-14,5pd 12kn
7805033 LIRA 19389 Df Esd Gc Pfd Rdr RT	**OLE BAKK** **P/R Ole Bakk** Nils Olai Ostervold Bergen Norway	1 056 428 —	NV	**1979** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (99) 59,97 11,03 6,235 52,02 11,02 7,88 1 dk rf 800 BK 107	**M Fishing** Stern Trawler Seiner Ice strengthened 7 Ho ER 7 Ha (stl) (1,6 2,7 2,7 2,7 2,7 2,7 2,7 × 2,4) ER	Oil 2SA 9Cy. 300 × 450 geared to sc. shaft 3 600bhp (2 648kW) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Thw. thrust propeller fwd , 1 aft

5398658 JWNX C14683 Df Esd Pfd Rdr RT	**OLE GULLVIK** ex Tornado-80 ex Zeta-67 ex Skarholm-62 **Halvor Gullvik** Sortland Norway	**191** 81 —	NV	**1957** A/S Tittelsnes M/V—Tittelsnes (8) 33,10 6,43 3,398 29,98 6,41 3,99 1 dk BK 132	**M Fishing** Side-fishing 1 Ho ER 2 Ha ER	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 71 Alpha-Diesel A/S Frederikshavn Gen 1 × 24kW 1 × 20kW 220V 50Hz a.c. Fuel 24,5t (d.o.)
7915137 DIUU 16353 Df Esd Gc Rdr RTm/h/v	**OLE JENSEN** **Jens Jensen P/R** Wewelsfleth Federal Republic of Germany	**499** 327 1 568	GL	**1980** Schiffsw. Hugo Peters—Wewelsfleth (573) 82,48 3,291 76,82 11,31 5,41 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 902 B.2 898 TEU 48 C. 48/20′ 1 Ha ER	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 10,5kn
6808636 LKKP RTh	**OLE KNUT** ex Broa-74 **P/R Ole Knut** Gunnar Backer P/R Kristiansund N. Norway	**157** 83 244		**1967** Kr. K. Frostad & Sonner—Tomra-i-Romsdal (21) 30,28 6,51 2,413 6,46 3,36 P 7,4 1 dk len 71	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 3,6) ER 1W Der 1(3)	Motor 2SA 3Cy. 315 × 380 220bhp (162kW) E made54 refitted67 Brodrene Brunvoll Motorfabrik Molde Gen 2 × 1,75kW 24V Fuel 12,0t (d.o.)-1,0pd 9kn
7705063 LGFE 19115 Df Esd Gc Pfd Rdr RT	**OLE SAETREMYR** **Brodrene Saetremyr & Co.** Maloy Norway	**498** 165 750	NV	**1978** Soviknes Verft A/S—Syvikgrend (91) 62,26 12,02 5,001 54,01 8,26 F - 3 dks rf 1046 BK 246	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Oil 2SA 9Cy. 320 × 420 3 400bhp (2 501kW) NE made79 fitted79 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 180kW 380V 50Hz a.c. Controllable pitch propeller aft
7707516 OYCS D2609 Df Esd Gc Rdr RT	**OLE SIF** ex Eastmed King-81 ex Ole Sif-80 ex Seatrain Orinoco-79 ex Ole Sif-79 **R/I Sif XXIII** Knud I. Larsen Kobenhavn Denmark	**1 599** 1 141 4 200	BV	**1978** Sonderborg Skibsvaerft A/S—Sonderborg (83) 99,98 5,750 91,32 17,01 9,02 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.9 176 2 Ha (stl) (each 25,9 × 12,8) ER Der 2(45) 2(22)	Oil 4SA 9Cy. 320 × 420 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Fuel 410,5t 13,5kn
5262263 LLKH Df Gc RT	**OLE TORRISSEN** ex Suderoy X-62 ex Kreps-48 **Ole Torrissen & Sonner** Bodo Norway	**414** 184 —	(NV)	**1942** Moss Vaerft & Dokk A/S—Moss (104) 46,33 7,73 7,68 1 dk len & deepened 68 conv Whaler 62	**M Fishing** Side-fishing	Oil 2SA 7Cy. 280 × 420 700bhp (515kW) NE 62 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 163,5t (d.o.) 11kn
5334664 LNLR 12499 Esd	**OLE WILLASSEN** ex Eidsfjord-72 ex Sortral-64 **Edmond Willassen** Svolvaer Norway	**124** 42 406	NV	**1948** Mandals Skibs & Baatbyggeri—Mandal (4) *27,25* 6,43 3,677 26,01 6,38 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,8) ER	Oil 4SA 6Cy. 159 × 203 sr. geared to sc. shaft 425bhp (313kW) NE 74 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 1 × 4kW 220V d.c. Fuel 10,0t (d.o.)-1,5pd
5262275 EDPR 2046 Df Esd RT	**OLEAJE** **Estela S.A.** Pasajes Spain	**208** 101 —	BV	**1962** Hijos de J. Barreras S.A.—Vigo (1144) *28,99* 6,58 3,518 6,53 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 63,0t (d.o.) 9,5kn
7343695 3DOT 332632	**OLEANDA** **Blue Lagoon Cruises Ltd.** Suva Fiji	**292** 149 —		**1974** Fiji Government Shipyard—Suva 38,71 7,32 2,896 ... ... 2 dks	**TM Ferry** —dk P	2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
7036967 3EZA 3105-73B Df Esd Gc Pfd RT	**OLEANDER** ex Manila Bay-77 ex Tosei Maru-73 **Crown International (Overseas) Inc.** Panama Panama	**4 884** 3 383 8 151	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (648) 119,13 18,04 7,214 110,01 17,99 9,00 P 23,5 B 9,5 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.11 441 B.10 827 3 Ha (stl) (13,5 25,1 25,1 × 8,9) ER 10W Der 5(20)	Oil 2SA 6Cy. 520 × 900 5 700bhp (4 193kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 200kW 445V a.c. Fuel-19,5pd 13,5kn
7722619 PJYG Df Esd Gc Pfd Rdr RT	**OLEANDER** **Bermuda Container Line B.V.** N.V. Stoomvaart-Maatschappij "Oostzee" Willemstad Netherlands Antilles	**1 571** 947 2 612	✠100A1 container ship ✠LMC UMS EL (S) 478,0/50,0U2 FN 2174	**1978**-7 Miho Zosensho K.K.—Shimizu (1087) 97,57 16,44 4,323 89,79 16,41 7,80 F 9,2 2 dks rf nil 5BH WB1064T incl. Comb. btm & STs in Nos. 2 & 3 holds 645T	**M Container Ship** CSD Fixed-guides 1 Cell.Ho ER TEU 150 C.Ho 111/20′ (40′) C.Dk 39/20′ (40′) 3 Ha (stl) ER	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 300kW 450V 60Hz a.c. 14,25kn
7832854	**OLEG KOSHEVOY** **U.S.S.R.** U.S.S.R.	**4 136** 1 763 4 987	RS	**1980** Volgograd Shipyard—Volgograd 125,61 4,201 120,61 6,91 1 dk	**TM Tanker** Ice strengthened	2 Oil 6 000bhp (4 413kW) U.S.S.R.
7388047 EAMU 9413 Esd Rdr RT	**OLEIROS** **Sebastian Soto Cousido** Vigo Spain	**266** 100 —	BV	**1974** Construcciones Navales P. Freire S.A.—Vigo (86) *36,70* 33,28 7,24 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER G.265	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Fuel 121,0t (d.o.) 11,75kn
6412176 UHNA M-17143 Df Esd Gc Rdr RT	**OLEKMA** **U.S.S.R.** Vladivostok U.S.S.R.	**3 360** 1 550 4 440	(RS)	**1964** Rauma-Repola Oy—Rauma/Raumo (133) 105,11 14,81 6,224 96,93 14,79 7,01 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER L.(oil) 5 371 HeCls. BC 1 Ha (2,5 × 3,2) 1W Der 1(3)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 335,5t (d.o.)-15,0pd 13,5kn

6600541 UZRX M-28115 Df Esd Gc Pfd Rdr RT	**OLEKO DUNDICH** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 090** 8 154 22 630	RS	**1965** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (198) 186,01 23,45 9,810 174,02 23,32 12,55 1 dk	**M Tanker** Ice strengthened 27 Ta 1 Ho ER B.587 L.(oil) 29 672 HeCls. BC 1 Ha (3,5 × 5,1) 1W Der 1(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Tvornica Dizel Motora "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17kn
7633698 LFMU Gc Rdr RT	**OLEN** **Hardanger Sunnhordlandske D/S** Bergen Norway	**487** 239 220	(NV)	**1977** Trondhjems M/V, Aker Trondelag A/S—Trondheim (783) 52,13 11,28 44,02 11,26 4,20 1 dk rf 1499 BK 170	**M RoRo Cargo/Ferry** Vehicles Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) Wichmann Motorfabrikk A/S Rubbestadneset 1 propeller aft, fwd
6600371 UHBS M-27644 Df Esd Gc Rdr RT	**OLENEGORSK** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 228** 1 527 4 302	RS	**1965** VEB Schiffswerft "Neptun"—Rostock 105,90 14,64 6,563 95,71 14,56 8,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 767 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 8,8) 8W Der 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14,25kn
6824513 UGXU M-29105 Df Esd Gc Rdr RT	**OLENEGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 933** 1 315 1 321	RS	**1968** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B26/208) 83,11 13,85 5,493 75,01 13,80 9,76	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 546 5 Ha (1,2 1,2 × 1,2) (1,9 1,9 4,0 × 1,9) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Jugoturbina Karlovac Controllable pitch propeller 12,5kn
6857895 USMG M-27439	**OLENEGORSK** **U.S.S.R. -North Eastern Department** U.S.S.R.	**433** 181 300	RS	**1962** Riga Shiprepair Works—Riga 49,23 8,23 3,252 45,01 3,61 1 dk	**M General Cargo** Ice strengthened 2 Ho ER B.630 2 Ha (stl) (8,2 9,2 × 5,0) ER Cr 1(1,5)	Oil 2SA 4Cy. 300 × 500 400bhp (294kW) Russkiy-Diesel Works Leningrad Fuel (d.o.) 10kn
7044861 ESOR M-12306 Df Esd Rdr RT	**OLENEK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**631** 223 315	RS	**1969** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7040231 UBLA M-24756	**OLENIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	(RS)	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5262304 UQXN M-19495 Df Rdr	**OLENSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 200** 449 1 088	RS	**1953** "Gheorghiu Dej" Shipyard—Budapest 70,24 10,06 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 702 B.1 647 3 Ha (each 6,9 × 3,9) ER 6W Der 2(10) 4(2)	2 Oil 4SA each 6Cy. 320 × 480 800bhp (588kW) NE 62 Schwermasch. Karl Liebknecht Magdeburg 9,5kn
6827814 UZLN M-27950 Df Esd Gc Rdr RT	**OLENTUY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 333** 940 1 321	RS	**1967** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B26/206) 83,01 13,85 5,601 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 1,9 1,8 × 1,9) (1,0 1,0 × 1,0) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Jugoturbina Karlovac Controllable pitch propeller 12,5kn
6707222 EFLK 8686 Df Esd RTh	**OLERAMA** **Jose Amarelo Polo** Vigo Spain	**199** 88 152	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (325) 32,36 6,38 3,252 28,20 6,35 3,69 P 9,2 F 2,5 1 dk rf 76	**M Fishing** Side Trawler 2 Ho each 6,5 ER In.175 2 Ha (stl) (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Gen 1 × 67kW 1 × 16kW 1 × 15kW 1 × 10kW 220V d.c. Fuel 68,0t (d.o.) 9kn
7035767 ESAP M-12295 Df Esd Rdr RT	**OLGA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**632** 224 289	RS	**1968** ............U.S.S.R. 54,11 9,38 3,760 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.283 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5262380 TOYM 891	**OLGA** **Societe Pierre Royan & Grousseau** Bordeaux France	**175** 87 229		**1928** J. Koster Hzn. "De Gideon"—Groningen (114) 32,92 5,80 2,39 1 dk R	**M Fishing** Side Trawler	Oil 2SA 3Cy. 325 × 350 180bhp (132kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
5262392 332910 RT	**OLGA** ex Vesta-57 ex Boreas **J. Ambrose** Kingstown St. Vincent	**134** 70 163		**1906** I. T. Wilmink—Groningen 31,83 5,64 2,185 5,62 1 dk R len 44	**Aux M General Cargo** Schooner Mchy.aft 2W Der 2	Oil 2SA 4Cy. 200bhp (147kW) NE 60 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10kn

7739442	**OLGA & APRIL**	102		**1978** Desco Marine—St. Augustine, Fl	**Wood M Fishing**	Oil
WYA2		70		*20.33* 6,23		365bhp (268kW)
127	**Prest Pat Trawlers Inc.**	—		2,85		Cummins Engine Co. Inc. U.S.A.
590352	Brownsville, Tx United States			1 dk		
	of America					

7422908	**OLGA ANDROVSKAYA**	3 923		**1976** Brodogradiliste "Titovo"—Kraljevica	**TM Passenger/Ferry**	2 Oil 2SA each 8Cy. 320 × 620
EOFW		1 434		(414)	200bth 56dk P	5 280bhp (3 884kW) B&W
M-34907	**U.S.S.R. -Far-Eastern Shipping**	1 465	RS	100,01(BB) 16,24 4,650	Ice strengthened	Tvornica Dizel Motora "Uljanik" Pula
Df Esd	**Co.**			90,00 16,21 6,99	1 Ho	17,25kn
Gc Pfd	Vladivostok U.S.S.R.			2 dks	B.750	
Rdr RT					1 Ha (5,5 × 3,9)	
					Cr 1(3,25)	

7359175	**OLGA BRAVO**	1 474		**1975** Sonderborg Skibsvaerft A/S	**M Research**	Vee Oil 4SA 14Cy. 225 × 300
9V2832	ex Anna Marie Bech-78	285		—Sonderborg (73)	Seismographic	2 170bhp (1 596kW)
381490	**Prime Shipping Co. Pte. Ltd.**	2 997	NV	78,77 13,29 5,055	Ice strengthened	Alpha-Diesel A/S Frederikshavn
Df Esd	Singapore Singapore			75,01 13,26 6,02	2 Ho 49,0 14,0 ER	Gen 3 × 88kW 380V 50Hz a.c.
Gc Rdr				P 22,0 F 13,2 1 dk	G.3 766 B.3 653	Thw. thrust propeller fwd
RTm/h/v				rf 203	1 Ha (stl) (9,8 × 9,1) ER	Fuel 172,0t (d.o.)-8,0pd 12kn
					2W Der 1(30)	

6622812	**OLGA K.**	3 024		**1966** Shin Yamamoto Zosen—Kochi (77)	**M General Cargo**	Oil 4SA 8Cy. 500 × 700
SWSE	ex Irenes Light-76 ex Fulmen-74	1 870		101,02 15,04 6,376		3 200bhp (2 354kW)
4001	ex Nichijima Maru-71	5 000	AB (NK)	94,01 15,02 7,70	2 Ho 33,9 33,0 ER	Hanshin Nainenki Kogyo Kobe
Df Esd	**Pistis Maritime Co. Ltd.**			P 21,7 B 7,1 F 11,0 1 dk	G.6 571 B.6 217	Gen 2 × 125kW 445V 60Hz a.c.
Gc Rdr	Kallianis Shipping S.A.			RW rf 102	2 Ha (stl) (26,8 23,2 × 8,0) ER	Fuel 356,5t (d.o.) 12kn
RTm/v	Piraeus Greece				12W Der 2(15) 2(10)	

7422910	**OLGA SADOVSKAYA**	3 923		**1977** Brodogradiliste "Titovo"—Kraljevica	**TM Passenger/Ferry**	2 Oil 2SA each 8Cy. 350 × 620
UKCW		1 434		(415)	200bth 56dk P	5 280bhp (3 884kW) B&W
M-34910	**U.S.S.R. -Far-Eastern Shipping**	1 414	RS	100,01(BB) 16,24 4,649	Ice strengthened	Tvornica Dizel Motora "Uljanik" Pula
Df Esd	**Co.**			90,00 16,20 6,99	1 Ho	17,25kn
Gc Pfd	Vladivostok U.S.S.R.			2 dks	B.750	
Rdr RT					1 Ha (stl) (5,5 × 3,9)	
					Cr 1(3,25)	

5361875	**OLGA T**	496		**1953** N.V. Scheepsbouw Unie—Groningen	**M General Cargo**	Oil 4SA 8Cy. 290 × 420
SV3852	ex Lesbos-80 ex Tiny-73	319		(258)		670bhp (493kW)
4704	**D. Bastas & N. & P. Pantazis**	825	BV	57,31 8,84 3,556		Maschinenbau Kiel A.G. Kiel
Df Esd	Mytilene Greece			52,13 8,79 5,82	G.1 388 B.1 317	Gen 1 × 10kW 1 × 6kW 110V d.c.
RT				P 11,9 B 20,2 F 7,4 1 dk	2 Ha (12,1 14,3 × 4,7) ER	Fuel 66,0t (d.o.) 11kn
					4W Der 4(3)	

7372842	**OLGA TOPIC**	31 214	**✠100A1** SS 8/79	**1974**-7 Ishikawajima Harima Heavy Ind.	**M Bulk Carrier**	Oil 2SA 6Cy. 900 × 1550
A8EE		21 800	strengthened for ore	(I.H.I.)—Aioi (2414)		17 400bhp (12 799kW) Sulzer
4868	**Liberty Navigation Co. Inc.**	65 051	cargoes, Nos. 2, 4 & 6	223,02(BB) 32,29 13,323	7 Ho 21,5 24,0 24,0 24,0 24,0	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	Marfin Management Trust (Reg.)		holds may be empty	213,01 32,21 18,32	24,0 24,0 ER	AuxB 7,7kgf/cm^2 (7,6bar)
Gc Rdr	Monrovia Liberia		**✠LMC**	F 20,5 1 dk	G.74 395	e(ex.g) 12kgf/cm^2 (11,8bar)
RTm/v			EL Nt 3"U3	rf nil	1 Ha (stl) (12,8 × 14,4) 6 Ha (stl)	Gen 3 × 500kW 450V 60Hz a.c.
			FN 10763	NS 9BH WB32085T incl. Comb. btm &	(each 14,4 × 14,4) ER	Fuel 3 595,0t (hvf) 15kn
				STs in Nos. 1, 2, 4, 5 & 7 holds 8110T		
				Topside tanks in holds 8908T No. 4 hold		
				11323T		

7023506	**OLGA ULYANOVA**	T.Mk		**1970** VEB Warnowwerft—Warnemuende	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200
URAE		**5 627**		(317)	8bth P	9 600bhp (7 061kW) MAN
M-30395	**U.S.S.R. -Baltic Shipping Co.**	3 092	RS	151,47 20,30 7,300/8,960	Ice strengthened	Dieselmotorenwerk Rostock Ros
Df Esd	Leningrad U.S.S.R.	—		150,98 20,27 11,94	4 Ho ER 1 Ho	Gen 3 × 368kW
Gc Pfd		**9 323**		2 dks	G.19 129 B.17 611	Fuel 1 619,0t (d.o & hvf)-34,5pd 18,25kn
Rdr RT		5 378			5 Ha (stl) (10,0 × 9,9) (12,1 12,1	
		13 150			12,1 × 11,7) ER (10,0 × 9,9)	
					Cr 8(5)	

7384675	**OLGA VARENTSOVA**	T.Mk		**1974** Stocznia Szczecinska im. A.	**M General Cargo**	Oil 2SA 5Cy. 680 × 1250
UNCD	ex Yuriy Styelkov-75	**4 226**		Warskiego—Szczecin (B46/12)	Ref	6 100bhp (4 487kW) Sulzer
M-32696	**U.S.S.R. -Estonian Shipping Co.**	1 941	RS	135,41(BB) 18,04 —/7,462	Ice strengthened	H. Cegielski Poznan
Df Esd	Tallin U.S.S.R.	—		122,48 17,99 10,19	2 Ho DTp&s 2 Ho ER 1 Ho	Gen 3 × 400kW 400V 50Hz a.c.
Gc Rdr		**6 555**		2 dks	G.11 491 B.10 746 In.540 L.417	17,25kn
RT		3 316			8 Ha (stl) (9,1 × 8,0) (13,1p&s	
		7 400			13,1p&s 13,1p&s × 6,4) ER (6,2	
					× 5,3)	
					2 Wing Ha (stl) ER (5,8p&s × 2,2)	
					12W Cr 2(8) Der 1(60) 6(10) 2(5)	

5325649	**OLGA III**	998		**1957** Miho Zosensho K.K.—Shimizu (218)	**M General Cargo**	Oil 4SA 6Cy. 435 × 640
HPJQ	ex Stelios-79 ex Shoryu Maru-76	510		70,82 10,24 4,738		1 300bhp (956kW)
7141-P	**National Port Compania**	1 611	NK	65,00 10,22 5,39	2 Ho ER	Ito Tekkosho Shimizu
EXT-1	**Naviera S.A.**			P & B 21,4 F 10,1 1 dk	G.1 990 B.1 810	Gen 2 × 100kW 230V d.c.
Rdr RT	Panama Panama			RW	2 Ha (each 14,9 × 4,9) ER	Fuel 101,5t-4,5pd 11kn
					4W Der 1(8) 3(5)	

7505449	**OLGARRY**	134		**1976** Scheepswerf De Amstel—Ouderkerk	**M Fishing**	Oil 4SA 12Cy. 159 × 203
		83		(147 H)	Side Trawler	850bhp (625kW)
401594	**Noel McGing**	—		26,60 3,353		Caterpillar Tractor Co. Peoria, Illinois
Esd Pfd	Sligo Irish Republic			7,32 3,69		Controllable pitch propeller
Rdr RTm				1 dk		11,5kn

7040841	**OLGOPOL**	508		**1960** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UTLU		174		50,81 8,87 3,520	Ref	720bhp (530kW)
M-26852	**U.S.S.R. -'Zapryba'**	263	RS	44,35 8,79 4,30	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Kaliningrad U.S.S.R.			1 dk	2 Ho	Fuel (d.o.) 11kn
					In.353	
					2 Ha (each 1,7 × 1,7)	
					2W Der 1(2) 1(1,5)	

6914605 ERSR M-29768 Df Esd Gc Pfd Rdr RT	**OLIMPIETS** Launched as MB 7006 **U.S.S.R.-'Dalryba'** Okhotsk U.S.S.R.	**233** 4 91	RS	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7006) 34,78 8,51 2,861 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
5262500 ZPKN	**OLIMPO** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 087** 627 1 023	✠Classed LR until 30/1/76	**1961**-10 Ast. de T. Ruiz de Velasco —Bilbao (68) 73,82 12,04 2,509 68,00 12,01 3,92 F 5,2 1 dk RW rf nil	**M General Cargo Barge** Mchy.aft	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7114939 PPEP Esd Gc Rdr RTv	**OLINDA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**10 417** 5 777 12 487	**✠100A1** CS 4/77 DTsf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5440	**1972**-4 Cia. Com. e Nav. Estaleiro Maua —Rio de Janeiro (28) 160,94(BB) 23,09 9,621 150,02 23,00 13,26 P 59,2 F 30,5 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305 6BH to U dk 2 to 2nd dk WB2914t incl. DTf448t Tunnel tanks 447t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 737 L.941 TEU 270 C. 270/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 2(60) 6(30)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) MAN Mecanica Pesada S.A. Taubate AuxB 100lbf/in^2 (6,9bar) e(ex.g) 115lbf/in^2 (8,0bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 20,5kn
7508752 9VWU 381542 Df Esd Gc Rdr RTm/h/v	**OLINDA** ex Clivia-78 **Mistral Shipping & Trading Pte. Ltd.** Herm. Dauelsberg Singapore Singapore	**5 920** 3 802 9 265	GL	**1977** Watanabe Zosen K.K.—Hakata (182) 133,84 6,970 125,41 18,03 9,00 1 dk	**M Bulk Carrier** 3 Ho ER G.12 058 B.11 808 HeCls. ptB 3 Ha (stl) (15,0 23,7 22,4 × 9,7) ER Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 445V 60Hz a.c. Fuel 103,0t (d.o.) 244,0t (hvf)-19,0pd 14,5kn
5421833 DNCR Df Esd Gc Pfd Rdr RTm/h/v	**OLIVA** **Deutsche Shell Tanker Gesellschaft m.b.H.** Hamburg Federal Republic of Germany	**33 086** 17 873 55 301	**✠100A1** CS 6/78 oil tanker ((cc))—crude oil—defined ballasting **✠LMC** **IGS** EL vt $3\frac{3}{8}$"SQ FN 10102 GL	**1963**-6 Kieler Howaldtswerke A.G.—Kiel (1074) 225,58 31,17 11,685 214,94 31,09 15,91 P 35,4 F 26,9 1 dk rf nil 11BH WB12667t incl. 10610t in clean ballast tanks DTf1933t	**S Tanker** 23 Ta ER L.(oil) 62 656 HeCls. BC Cr 2(1) Der 2(10) 2(1)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Kieler Howaldtswerke A.G. Kiel 2 WTB 754lbf/in^2 (52,0bar) Spt 450,0°C 654lbf/in^2 (45,1bar) hs1204,6 sg 142lbf/in^2 (9,8bar) Gen 2 × 600kW 440V 60Hz a.c. Fuel 3 525,5t (o.f.)-81,5pd 16,25kn
7121176 YTRD RT	**OLIVA** ex PR-32 **Brodogradiliste 'Uljanik'** Pula Yugoslavia	**219** 38 —	JR	**1953** Brodogradiliste "3 Maj"—Rijeka 32,80 3,839 30,21 7,93 4,14 1 dk	**S Tug** 1W Der 1(3)	T 3Cy. 360 580 & 940 × 650 Tvornica Dizel Motora "Split" Split Gen 2 × 20kW 220V d.c. Fuel (o.f.) 8,5kn
5425011 MHFX 300518 Pfd RTm	**OLIVE** **Ulster S.S. Co. Ltd.** Newry United Kingdom	**791** 402* 1 067	**✠100A1** CS 9/81 **✠LMC** EL k FN 787	**1963**-12 Scott & Sons (Bowling) Ltd. —Bowling (429) 61,45 9,94 3,912 57,92 9,61 3,97 P 14,7 RQD 35,1 F 8,0 1 dk RW rf 76 NS 3BH WB374t	**M General Cargo** 1 Ho 36,2 ER G.1 534 B.1 495 2 Ha (stl) (each 11,7 × 6,2) ER 2W Der 2(3)	Oil 4SA 8Cy. 254 × 305 sr reverse geared to sc. shaft 900bhp (662kW) English Electric Co. Ltd. Newton-le-Willows Gen 2 × 35kW 1 × 15kW 110V d.c. Fuel 40,5t (d.o.) 11kn
7628174 3FOR 8304-77 Df Esd Gc Pfd Rdr RT	**OLIVE ACE** **Los Tres Marineros S.A.** Panama Panama	**12 283** 7 417 13 873	NK	**1977** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1136) 176,26 32,03 9,032 166,02 32,01 12,48 1 dk	**M Vehicles Carrier** Side doors Mchy.aft	Oil 2SA 9Cy. 670 × 1700 16 800bhp (12 357kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 19kn
5356076 WB4959 255246	**OLIVE H.** ex Marion Moran-77 ex Tern-69 **Norfolk-Baltimore & Carolina Line Inc.** Norfolk, Va United States of America	**193** 89 —		**1948** Gulfport SB. & D.D. Co—Port Arthur, Tx (287) 31,15 7,35 3,515 29,27 7,32 3,81 1 dk	**M Tug**	Oil 2SA 16Cy. 220 × 265 General Motors Corp. Detroit, Mi
6619449 C6EL 372944 Df Esd Pfd Rdr RT	**OLIVE M** ex Havel-77 **Miami Caicos Shipping Ltd.** Nassau Bahamas	**384** 245 520	GL	**1966** Deutsche Industrie-Werke A.G.—West Berlin (6134) 51,49 8,59 2,515 48,04 8,50 3,00 P 10,1 1 dk len 68	**M General Cargo** Ice strengthened 1 Ho ER G.544 B.511 1 Ha (28,0 × 6,0) ER Der 2(2)	Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Koeln 9kn
7234002 JL3949 113370 Rdr RT	**OLIVE MARU No. 1** **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**677** 301 223		**1972** Shikoku Dockyard Co. Ltd. —Takamatsu (757) 50,50 13,21 2,515 47,02 10,98 3,79 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 6Cy. 260 × 320 2 400bhp (1 765kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7396537 JL4056 117280 Rdr	**OLIVE MARU No. 2** **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**697** 295 284		**1974** Matsuura Tekko Zosen—Higashino (237) 57,36 13,24 2,998 52,99 13,21 3,99 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 453dk P Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7528051 ZCIG 373037 RT	**OLIVE OYL** ex Olive Oil ex YO 72 **Titina Tankers Ltd.** Georgetown Cayman Islands (British)	**472** 177 —	AB	**1944** R.T.C. SB. Corp—Camden, NJ (148) 53,04 9,76 4,064 50,88 4,58 P 14,4 F 7,4 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 2SA 5Cy. 305 × 381 500bhp (368kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 40kW d.c. Fuel 30,5t (d.o.) 8kn

7324883 DNGS Df Esd Gc Rdr RTm/h/v	**OLIVER DRESCHER** ex Lloyd Philadelphia-80 ex Oliver Drescher-78 ex Ede Sinstorf-75 **Containerliner Joachim Drescher** Reederei Joachim Drescher Hamburg Federal Republic of Germany	T.Mk **3 506** 1 877 6 295 **6 172** 4 153 8 985	GL	**1973** Schichau-Unterweser A.G.—Bremerhaven (2251) 132,52(BB) 18,19 6,503/8,051 122,41 18,01 10,60 F 9,2 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,2 47,0 17,5 ER G.13 465 B.12 675 TEU 358 C. 358/20'(40') incl. 14 ref C. 3 Ha (stl) (18,5 × 8,0) (38,0 12,7 × 12,8) ER Cr 4(16)	Vee Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft 7 200bhp (5 296kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 304kW 380V 50Hz a.c. Fuel (hvf) 16,25kn
7432965 PPKK Df Esd Rdr RT	**OLIVIA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	**16 217** 11 291 26 107	✠100A1 strengthened for heavy cargoes, No. 3 hold may be empty Ice Class 3 ✠**LMC** EL Gt 577,5/60,0U3 FN 6501	**1977**-12 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (116) 173,23(BB) 26,65 9,721 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB12478T incl. Topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2352T & No. 3 hold 5675T	**M Bulk Carrier** 5 Ho ER G.34 349 B.32 631 TEU 676 C. 676/20' 5 Ha (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 5(20)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) MAN Mecanica Pesada S.A. Taubate AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. 15,5kn
7407958 Df Esd Gc Rdr	**OLIVIA** **Tobago Fishing Co.** Panama Panama	**971** — —		**1974** Campbell Industries—San Diego, Ca (99) 66,43 5,766 12,17	**M Fishing** Tuna Seiner Mchy.aft	Oil 3 500bhp (2 574kW) General Motors Corp. U.S.A.
6411110 3ECX 1034 8-HK Esd Gc Rdr RTm/v	**OLIVIA CUATRO** ex Eolia-81 **Belleville International S.A.** Panama Panama	**10 595** 6 197 17 326	RI	**1964** Cant. Nav. Riuniti—Palermo (228) 160,10 21,16 9,602 146,56 21,11 12,50 1 dk RW	**M Bulk Carrier** 5 Ho 19,5 19,8 22,7 19,8 19,9 ER G.22 637 5 Ha (stl) (12,3 12,2 15,3 12,2 12,2 × 9,6) ER 10W Der 1(30) 10(5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Cant. Nav. Riuniti Ancona Gen 3 × 280kW 1 × 120kW 220V d.c. Fuel 1 168,5t (hvf) 16kn
6410491 OROJ 562 Esd Rdr RT	**OLIVIER GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**141** 24 58	BV	**1964** J. Boel et Fils S.A.—Tamise/Temse (1412) 30,31 7,62 2,769 27,01 7,12 3,54 1 dk	**M Tug** 1 Ha (1,6 × 1,9)	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 30,5t (d.o.) 13kn
6517770 3ENJ 8986-78 Df Esd Gc Pfd Rdr RT	**OLIVINE** ex Denmark Maru-78 **Aquamarine Maritime S.A.** Panama Panama	**8 774** 4 838 10 784	NK	**1965** Kawasaki Dockyard Co. Ltd.—Kobe (1060) 151,42(BB) 21,06 8,891 140,01 21,01 12,50 F 25,3 2 dks, pt 3rd dk RW	**M General Cargo** Ref 3 Ho —DT ER — — — 1 Ho — —DTp&s 8 TwD ER 1 TwD G.13 652 B.12 697 In.2 050 L.507 5 Ha (stl) (8,2 × 5,2) (11,9 11,9 11,9 × 7,5) ER (11,2 × 7,5) 18W Der 2(25) 12(10) 6(5)	Oil 2SA 8Cy. 700 × 1200 10 000bhp (7 356kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 300kW 445V a.c. Fuel 1 393,0t-35,5pd 17,5kn
5262720 OICH 1500 Df Esd Gc Rdr RTh/v	**OLJAREN** ex Martha-41 **Passed Charters Oy** Pori/Bjorneborg Finland	**558** 272 762	✠Classed LR until 10/68	**1939**-8 Werf De Noord—Alblasserdam (578) 57,61 8,44 3,341 52,18 8,41 3,41 RQD 18,9 Trunk 26,0 F 10,1 1 dk R rf 102	**M Tanker** 10 Ta ER L.(oil) 680 HeCls. C	Oil 4SA 8Cy. 280 × 450 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 35kW 110V d.c. Fuel 27,5t (d.o.)-1,5pd 10kn
7712949 LGDB Esd Rdr RT	**OLJEVERN 01** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Horten Norway	**198** 50 —		**1977** Tronderverftet A/S—Hommelvik (40) 32,49 6,81 4,35 1 dk len 80	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg
7728479 LGEK Esd Rdr RT	**OLJEVERN 02** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Stavanger Norway	**156** 51 —		**1978** Sandnessjoen Slip & M/V A/S—Sandnessjoen (36) 32,49 6,81 4,35 1 dk len 79	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg
7728481 LGVG Esd Rdr RT	**OLJEVERN 03** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Stavanger Norway	**199** 50 —		**1978** Sandnessjoen Slip & M/V A/S—Sandnessjoen (37) 32,49 6,81 6,76 4,37 1 dk len 79	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg
7728493 LGVL Esd Rdr RT	**OLJEVERN 04** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Stavanger Norway	**198** 50 —		**1978** Sandnessjoen Slip & M/V A/S—Sandnessjoen (38) 32,49 6,81 6,76 4,37 1 dk len 80	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg
7040683 UEHP M-24836	**OLKHON** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 73 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn

7733589 UUEL M-12610	**OLKHON** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5262732 SPPU Df Esd Gc Rdr RT	**OLKUSZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**3 031** 1 539 4 325	PR	**1960** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/04) 114,13 14,81 6,351 104,50 14,71 6,58 1 dk & S dk	**M General Cargo** OSD 12bth P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1050 4 160bhp (3 060kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-15,5pd 15,75kn
5343017 Df Esd Rdr RT	**OLLONIA** ex Sudest-74	**744** 368 980	(BV)	**1939** J. Boel et Fils S.A.—Tamise/Temse (983) 63,53 8,84 3,455 8,79 4,07 P 15,9 F 9,5 1 dk R	**M Tanker** Mchy.aft L.(oil) 1 170	Oil 4SA 6Cy. 340 × 535 485bhp (357kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel-1,0pd 9,5kn
7609908 XCOL Df Esd Gc Rdr RT	**OLMECA** ex Blanco County-76 ex LST 344 **Construcciones Protexa S.A. de C.V.** Tuxpan Mexico See Register of Offshore Units	**5 047** 2 250 4 115		**1942** U.S. Naval Shipyard—Norfolk, Va 99,68 19,51 4,395 19,49 7,70 1 dk rf nil conv Naval RoRo Cargo/Tank Landing Ship 75	**TM Pipelayer** Bow doors Mchy.aft	2 Vee Oil each 12Cy. 215 × 255 sr geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois Gen 3 × 150kW 220V d.c. Fuel 112,0t (d.o.) 10,5kn
7719612 Esd Pfd Rdr RT	**OLMECA** **Government of Mexico (Fideicomiso Para Equipo Maritima y Portuario)** Coatzacoalcos Mexico	**169** 115 —	AB	**1976** Bollinger Machine Shop & Shpyd Inc.—Lockport, La (100) 3,302 24,26 7,93 3,89 1 dk BK 305	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c. Fuel 73,0t (d.o.) 10kn
6904234 Df Esd Rdr RTm	**OLMECA 1** ex Biscaya-80 **Promotora Oceanica de Atun S.A.** Manzanillo Mexico	**1 079** 604 1 290	BV	**1969** Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (269) 53,98 10,90 50,02 10,85 5,90 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref. 16 Ta In.1 100 L.974 16 Ha (1,5 1,5 1,5 1,5 × 1,5) (1,7 1,7 1,7 1,7 × 1,7) (1,2 1,2 1,2 1,2 1,2 1,2 × 1,0) (0,9 0,9 × 0,6)	Vee Oil 4SA 16Cy. 240 × 220/230 2 500bhp (1 839kW) Soc. Alsacienne de Const. Mec. Mulhouse Gen 2 × 265kW 380V 50Hz a.c. Fuel 422,0t (d.o.) 10kn
6501331 GPBE 305440 Df Esd Gc Pfd Rdr RT	**OLMEDA** ex Oleander-67 **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** Newcastle upon Tyne United Kingdom	**18 536** 9 380 22 627	**✠100A1** SS 2/74 oil tanker (cc) Nos. 2, 3, 4A, 4B & 7A centre tanks & Nos. 3 & 4 STs (p&s) Ice Class 3 **✠LMC** EL pt 2$\tfrac{13}{16}$"SQ FN 7255	**1965**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (2004) 197,52(BB) 25,66 10,364 186,26 25,61 13,34 1 dk 11BH WB1440t incl. 1108t in clean ballast tanks	**S Tanker/Supply Ship** Replenishment 25 Ta ER L.(oil) 26 229 HeCls. BptC	2 S Turb dr geared to sc. shaft 26 500shp (19 492kW) Wallsend Slipway & Eng. Co. Ltd Wallsend 2 WTB 865lbf/in^2 (59,7bar) Spt 510,0°C 775lbf/in^2 (53,5bar) hs2826,1 AuxB 200lbf/in^2 (13,8bar) 2 sg 200lbf/in^2 (13,8bar) Fuel 3 684,0t (o.f.)-170,5pd
6519467 GOGS 308070 Df Esd Gc Pfd Rdr RT	**OLNA** **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** London United Kingdom	**18 582** 9 367 22 353	**✠100A1** CS 6/79 oil tanker (cc) Nos. 2, 3, 4A, 4B & 7A centre tanks & Nos. 3 & 4 side tanks (p & s) Ice Class 3 **✠LMC** EL pt 2$\tfrac{13}{16}$"SQ FN 7255	**1966**-4 Hawthorn, Leslie (Shipbuilders) Ltd.—Hebburn (756) 197,52(BB) 25,66 10,364 186,26 25,61 13,34 P 52,5 B & F 69,2 1 dk rf 254 12BH WB1752t incl. 1108t in clean ballast tanks	**S Tanker/Supply Ship** Replenishment 25 Ta ER L.(oil) 26 354 HeCls. BptC	2 S Turb dr geared to sc. shaft 26 500shp (19 492kW) Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 WTB 865lbf/in^2 (59,7bar) Spt 510,0°C 775lbf/in^2 (53,5bar) hs2826,1 AuxB 200lbf/in^2 (13,8bar) 2 sg 200lbf/in^2 (13,8bar) Fuel 3 636,5t (o.f.)-170,5pd
7517882 5NDF 375362 Df Esd Gc Pfd Rdr RT	**OLOIBIRI** **Government of The Federal Republic of Nigeria (Federal Ministry of Petroleum Resources)** The Cunard Steam-Ship Co. Ltd. Lagos Nigeria	**140 499** 111 854 276 895	AB NV	**1976** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (308) 332,62 22,464 320,02 52,01 28,02 1 dk	**TM Tanker** 21 Ta ER L.(oil) 335 597 HeCls. B	2 Oil 2SA each 6Cy. 900 × 1800 4 100bhp (3 016kW) B&W Tvornica Dizel Motora "Uljanik" Pula Gen 1 × 1600kW 3 × 1520kW 440V 60Hz a.c. Fuel 804,5t (d.o.) 11 156,0t (hvf)-144,5pd 16kn
7040243 UBLB M-24757	**OLONETS** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made75 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7945962 HO7641 9935-80 RT	**OLORON 50** **Dragages & Travaux Publics** Panama Panama	**474** 469 669	BV	**1979** Ingenuity Eng. Co.—Hong Kong (394) 2,801 44,81 10,67 3,66 1 dk	**M General Cargo Barge** Mchy.aft	Oil 4SA 8Cy. 260bhp (191kW) General Motors Corp. U.S.A 6,5kn
8018962 A3CP Df Esd Rdr RTh/v	**OLOVAHA** **Shipping Corporation of Polynesia Ltd.** Nukualofa Tonga	T.Mk **707** 288 250	GL	**1981** Detlef Hegemann Rolandwerft G.m.b.H.—Bremen (111) 47,91 2,401 43,52 11,02 3,61	**TM RoRo Cargo/Ferry/Landing Craft** Vehicles	2 Oil 4SA each 12Cy. 159 × 159 geared to sc. shafts 700bhp (515kW) Cummins Engine Co. Inc. U.S.A 13kn

6501783 A3CP Rdr RT	**OLOVAHA** ex Queen of the Isles-71 **G. L. Wright** Nukualofa Tonga	**515** 214 —	✠**100A1** SS 6/73 Tongan inter—island service, with occasional voyages to Suva—Fiji DB tank f—oil FP above 65,5°C. ✠**LMC** EL h FN 556	**1965**-4 Charles Hill & Sons Ltd.—Bristol (448) 47,78 9,17 2,890 43,44 8,84 3,97 P & B 27,5 F 5,5 1 dk rf 229 BK 76 NS 5BH WB54t	**TM Passenger/General Cargo/Ferry** 300P 1 Ho 13,0 B.252 1 Ha (5,4 × 3,6) 1W Der 1(3)	2 Oil 4SA each 6Cy. 203 × 273 sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Lincoln Fuel 16,5t 13kn
			DAMAGED BY STRANDING AND SUBSEQUENTLY REFLOATED 7/77 — CLASS SUSPENDED			
7040803 UTKC M-26842	**OLOYCHAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11,25kn
7414834 RT	**OLP No. 10** **Piraeus Port Authorities** Piraeus Greece	**148** 29 —		**1976** "Naus" Shipyard Philippou Bros. S.A. —Perama (126) 28,61 2,756 26,19 7,19 3,51	**M Tug**	Oil 4SA 8Cy. reverse reduction geared to sc. shaft Schwermasch. Karl Liebknecht Magdeburg
7414846 RT	**OLP No. 11** **Piraeus Port Authorities** Piraeus Greece	**148** 29 —		**1976** "Naus" Shipyard Philippou Bros. S.A. —Perama (127) 28,61 2,756 26,19 7,19 3,51	**M Tug**	Oil 4SA 8Cy. reverse reduction geared to sc. shaft Schwermasch. Karl Liebknecht Magdeburg
5335266 DNHV RT	**OLSAUGER V** ex Gudrun Bonertz-68 ex Southern Boxer-65 ex Busen 7-60 ex Carnarvon-56 **Kurt Oswald Schmidt** Hamburg Federal Republic of Germany	**578** 230 —	(GL) *Classed BC until 1/65	**1950**-5 A. & J. Inglis Ltd.—Glasgow (1428 P) 54,62 9,48 4,903 48,77 9,45 5,34 RW BK 203	**S Tanker** Mchy.aft 1W conv Whaler 65	T 4Cy. 470 787 & (2) 978 × 762 1 800ihp (1 324kW) E made40 fitted50 N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel 216,5t (o.f.) 15kn
7430888 ULGQ M-12416	**OLSKIY** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**163** 39 89	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7932721 YQJB Df Esd Gc Pfd Rdr RT	**OLTET** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**3 163** 1 421 2 117	RNR	**1979** VEB Volkswerft Stralsund—Stralsund (234) 101,45(BB) 15,24 5,601 91,80 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 2 × 560kW 400V 50Hz a.c. Fuel 1 219,0t (hvf) 14,5kn
7941150 YQIL Df Esd Gc Rdr RT	**OLTINA** **NAVROM** Constantza Romania	**4 699** 2 469 5 037	RNR	**1979** Santierul Naval Turnu-Severin—Turnu-Severin 128,91 18,60 120,50 5,85 1 dk	**TM Tanker** 18 Ta ER L.(oil) 7 821	2 Oil 4SA each 8Cy. 480 × 320 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 200kW 1 × 70kW 380V 50Hz a.c. Fuel 209,5t 10,5kn
6719184 YQAI 228 Df Esd Gc Rdr RT	**OLTUL** **NAVROM** Constantza Romania	**16 601** 5 380 25 828	RNR ✠Classed LR until 10/69	**1967**-7 Hitachi Zosen—Innoshima (4097) 181,11 24,87 9,570 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,7) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Hitachi Zosen Osa Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 235,5t (hvf) 16,25kn
6905769 LZRM Df Esd Gc Pfd Rdr RT	**OLUSHA** **Okeansky Ribolov** Bourgas Bulgaria	**2 652** 1 130 1 152	BR	**1968** VEB Volkswerft Stralsund—Stralsund (248) 82,00 13,62 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 211 3 Ha (stl) (1,8 × 1,2) (2,2 2,2 × 2,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 300kW 5 × 204kW Controllable pitch propeller 13,5kn
6418572 GQKA 307787 Df Esd Gc Pfd Rdr RT	**OLWEN** ex Olynthus-67 **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** London United Kingdom	**18 604** 9 392 25 537	✠**100A1** CS 4/78 oil tanker (cc) Nos. 2, 3, 4A. 4B & 7A centre tanks & Nos. 3 & 4 side tanks (p&s) Ice Class 3 ✠**LMC** EL pt 2$\frac{13}{16}$"SQ FN 7255	**1965**-6 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (755) 197,52(BB) 25,66 11,107 186,26 25,61 13,34 P 52,5 B & F 69,2 1 dk rf 254 12BH WB1440t incl. 1108t in clean ballast tanks	**S Tanker/Supply Ship** Replenishment 25 Ta ER L.(oil) 26 229 HeCls. BptC	2 S Turb dr geared to sc. shaft 26 500shp (19 492kW) Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 WTB 865lbf/in^2 (59,7bar) Spt 510,0°C 775lbf/in^2 (53,5bar) hs2826,1 AuxB 200lbf/in^2 (13,8bar) 2 sg 200lbf/in^2 (13,8bar) Fuel 3 684,0t (o.f.)-170,5pd
5262835 SZRE 353 Df Esd Gc Pfd Rdr RTm/h	**OLYMPIA** **Transatlantic Shipping Corp.** Andros Greece	**17 434** 9 134 7 860	✠Classed LR until 3/76	**1953**-10 A. Stephen & Sons Ltd.—Glasgow (636) 186,11 24,13 8,560 170,69 24,08 14,33 B & F 138,1 3 dks, 4th & 5th dks clear of mchy. space RW rf 305	**TS Passenger/General Cargo** Ref 1096bth P 3 Ho 16,4 17,4 14,2 In.210 3 Ha (stl) (6,1 6,1 × 4,8) (5,8comb. × 3,6) 10W Der 2(7) 2(5) 2(3)	4 S Turb dr geared to 2 sc. shafts 25 000shp (18 389kW) A. Stephen & Sons Ltd. Glasgow Gen 5 × 600kW 220V d.c. Fuel 4 347,5t (o.f.) 21kn
7908938 JKZA 123620 Df Esd Gc Pfd Rdr	**OLYMPIA** **Shin Asahikawa K.K.** Tokyo Japan	**13 057** 8 211 22 526	NK	**1979** Kurushima Dock Co. Ltd.—Uwajima (2112) 151,03 10,021 140,01 26,01 13,52 P 25,6 F 12,2 1 dk	**M General Cargo** G.28 041 B.27 157 4 Ha (stl) (17,6 × 11,4) (20,8 20,8 20,8 × 13,0) ER Der 4(25,5)	Oil 2SA 6Cy. 680 × 1250 8 200bhp (6 032kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 400kW 450V a.c. 14kn

7927075 JK4085 122108 Rdr RT	**OLYMPIA** **Ryobi Unyu K.K.** Okayama, Japan Okayama Pref.	**499** 175 208		**1979** Kanda Zosensho K.K.—Kawajiri (247) 51,01 2,501 47,02 14,01 3,46 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shafts 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
6517926	**OLYMPIA** **Saipan Shipping Co. Ltd.**	**417** 220 81		**1964** Kanda Zosensho K.K.—Kure (95) 35,56 11,21 2,185 32,01 9,40 3,15 1 dk rf 246	**TM Ferry** 415P Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 450bhp (331kW) Daihatsu Kogyo Osaka Gen 2 × 50kW 225V 60Hz a.c. Fuel (hvf) 12,25kn
5064702 YVAL Df Esd Rdr RT	**OLYMPIA** ex Carol S-65 ex Carol Virginia-48 **Pesca Atlantic C.A.** Puerto Sucre Venezuela	**317** 159 —		**1948** National Iron Works—San Diego, Ca *32,41* 8,26	**M Fishing** Side-fishing	Oil 6Cy. 550bhp (405kW) Atlas Imperial D.E. Co. San Francisco, Ca
5050373 OZUZ H462 Df Esd Pfd RT	**OLYMPIA** ex Inger Sand-77 ex Polarlaks-74 ex Brandenburg-69 **Jorgen Muller-Nordestgaard P/R** Esbjerg Denmark	**294** 147 —	(GL)	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (384) 42,52 7,95 3,506 7,90 3,81 P 6,1 F 4,0 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
5262861 LEXR	**OLYMPIA** **Otra A/S** Bergen Norway	**141** 103 —	✠Classed LR until 11/53	**1952**-7 Gustafsson & Andersson—Lidingo 27,44 5,59	**Aluminium Alloy TM Launch** —P	2 Oil 4SA each 6Cy. 121 × 140 300bhp (221kW) NE 58 A/B Penta Goteborg
7378315 A8BE 4790 Df Esd Gc Rdr RTm/h	**OLYMPIA CARRIER** **Olympia Bulk Carriers Inc.** United Fair Agencies Ltd. Monrovia Liberia	**9 271** 6 135 16 639	BV	**1974** Usuki Tekkosho—Saiki (1143) 144,51 22,05 8,913 136,00 22,00 11,89 1 dk	**M Bulk Carrier** 4 Ho 25,1 26,5 26,5 26,5 ER G.21 097 B.20 444 4 Ha (stl) (15,7 18,9 18,9 18,9 × 10,9) ER 4W Der 4(21,5)	Vee Oil 4SA 14Cy. 400 × 460 7 000bhp (5 149kW) Pielstick Ishikawajima Harima Heavy Ind. Japan Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 936,5t (hvf) 14,75kn
6404686 374032 Esd Rdr RT	**OLYMPIA II NINOS** ex Olympia II-80 ex Olympia-75 ex Helena-73 ex Petro Hauge-68 ex Sagatun-66 **Silver Island Maritime Co. Ltd.** Michael Fotopoulos Limassol Cyprus	**993** 411 1 721	HR (BV) (GL)	**1963** Angyalfold Shipyard—Budapest (1947) 74,48 11,33 4,687 67,39 11,28 1 dk	**M General Cargo** 3 Ho ER G.2 180 B.2 067 3 Ha (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Bdp Fuel 76,0t 11,5kn
5424586 J4KY 7244 Df Esd Gc Rdr RTv	**OLYMPIAKOS** ex Agia Marina-81 ex London Statesman-79 **Latinia Shipping Inc.** Tsitsalis Shipping Trading & Financing Co. Piraeus Greece	T.Mk **7 784** 4 393 13 219 **10 617** 6 158 16 028	✠**100A1** SS 7/81 ✠**LMC** EL gt $2\frac{5}{16}$"SQ FN 5018	**1963**-6 Uddevallavarvet A/B—Uddevalla (191) 161,88 20,60 8,700/9,792 150,32 20,50 12,88 F 15,6 2 dks 3rd dk in No. 1 hold rf 51 Coll BH to U dk 8 to 2nd dk WB3776t incl. Tunnel tanks 252t DTma1392t	**M General Cargo** 6 Ho 16,3 21,0 20,1 ER 7,7DTp&s 12,5 19,5 14,0 G.23 105 B.21 355 7 Ha (stl) (8,0 × 5,7) (12,1 12,4 × 7,3) ER (12,4 12,4 8,4 × 7,3) (1,3 × 5,7) 18W Der 1(30) 1(15) 19(5)	Oil 2SA 8Cy. 760 × 1500 10 000bhp (7 356kW) Gotaverken Uddevallavarvet A/B Uddevalla AuxB 100lbf/in^2 (6,9bar) e(ex.g) 120lbf/in^2 (8,3bar) Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 564,5t (hvf) 16,5kn
5220722 SZHV 6568 Df Esd Gc Rdr RT	**OLYMPIAN** ex Maratha Endeavour-71 **Bambury Maritime Inc.** Piraeus Greece	T.Mk **8 133** 4 697 13 283 **10 981** 7 154 16 480	✠**100A1** SS 3/79 strengthened for heavy cargoes ✠**LMC** EL gt $2\frac{5}{16}$"SQ FN 5039	**1962**-1 Howaldtswerke Hamburg A.G. —Hamburg (945) 158,50 21,59 8,005/9,195 150,27 21,49 12,04 F 11,0 2 dks RW rf nil 8BH WB4407t incl. DT610t DTm1603t	**M General Cargo** 6 Ho 15,0 19,0 18,7 18,7 18,7 17,1 ER G.24 204 B.22 114 6 Ha (stl) (9,6 × 8,0) (11,9 11,7 11,7 11,7 11,7 × 8,9) ER 14W Der 1(160) 2(10) 10(5)	Oil 2SA 7Cy. 700 × 1200 6 180bhp (4 546kW) MAN Howaldtswerke Hamburg A.G. Hamburg AuxB 71lbf/in^2 (4,9bar) e(ex.g) 71lbf/in^2 (4,9bar) Gen 3 × 230kW 230V d.c. Fuel 1 153,0t (hvf) 15kn
7116949 SZMX 7919 Df Esd Gc Pfd Rdr RTv	**OLYMPIAN REEFER** ex Wild Auk-80 **Astrid Shipping Corp.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **7 573** 3 344 9 561 **9 603** 5 464 10 963	✠**100A1** CS 6/81 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Bt $2\frac{5}{16}$"U2 FN 4884	**1971**-12 A/S Bergens M/V—Bergen (651) 155,81(BB) 21,37 8,383/9,170 143,69 21,29 12,70 F 15,3 3 dks, 4th dk fwd of mchy. space rf nil 7BH WB1893t	**M General Cargo** Ref. 5 Ho 20,5 23,8 20,2 20,2 ER 17,8 In.13 634 5 Ha (stl) (7,5 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) 10W Der 10(5)	Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) B&W Akers/Nylands Verksted Oslo AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 664kW 1 × 496kW 1 × 240kW 450V 60Hz a.c. Fuel (hvf) 21kn
5116141 SYRA 4905 Df Esd Gc Rdr	**OLYMPIAS** ex Birk-73 ex Lutjenburg-68 ex Flavia-64 **Stratoni Navigation Corp.** Piraeus Greece	T.Mk **3 273** 1 684 — **5 272** 2 966 7 280	GL	**1958** Rickmers Werft—Bremerhaven (297) 131,37 16,69 117,61 16,62 9,76 F 14,1 2 dks RW	**M General Cargo** 5 Ho G.11 402 B.10 355 5 Ha (stl) (8,3 9,6 13,9 13,9 8,3 × 5,9) 14W Der 1(30) 4(5-10) 10(3-5)	Oil 2SA 6Cy. 680 × 1200 3 600bhp (2 648kW) Fiat-Borsig Bln Fuel 689,0t 14,75kn
7049988 WY4986 516728	**OLYMPIC** **Kim Hansen Enterprises Inc.** Seattle, Wa United States of America	**196** 134 —		**1968** ....Seattle, Wa *24,57* 7,62 3,64	**M Fishing**	Oil 565bhp (416kW) Caterpillar Tractor Co. U.S.A Fuel (d.o.)
5262885 TKIK 3862 Df Esd RT	**OLYMPIC** **Francois Pernes et Compagnie** Douarnenez France	**192** 44 —		**1953** Ch. Chauffeteau—Les Sables d'Olonne *28,20* 7,93 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 5Cy. 230 × 300 214bhp (157kW) Etab. Crepelle Lille Fuel (d.o.) 7kn
7739454 WYB9 307 590263	**OLYMPIC** **Terry N. Thompson** Astoria, Or United States of America	**129** 88 —		**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A

7024017 5LZL 3585 Df Esd Gc Pfd Rdr RTh/v	**OLYMPIC ACTION** **Osborne Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**98 565** 84 556 222 772	AB	**1970** Ch. de l'Atlantique—St. Nazaire (C24) 329,88 48,29 19,419 315,83 48,23 25,00 1 dk rf nil	**S Tanker** 13 Ta ER L.(oil) 260 452 HeCls. B	2 S Turb dr geared to sc. shaft 29 590shp (21 765kW) Ch. de l'Atlantique St Nazaire Gen 2 × 1100kW 450V 60Hz a.c. Fuel 7 740,5t (o.f.)-142,0pd 15,5kn
7035183 5MQC 3716 Df Esd Gc Rdr RTm/h/v	**OLYMPIC ALLIANCE** **Lynwood Marine Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**97 206** 79 287 219 913	AB	**1970** Hitachi Zosen—Sakai (4232) 324,47(BB) 48,24 19,390 306,94 48,20 25,00 1 dk rf 102	**S Tanker** 13 Ta ER L.(oil) 250 278 HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1100kW 450V 60Hz a.c. Fuel 10 509,0t (o.f.)-148,5pd 15,5kn
7041144 5MCI 3616 Df Esd Gc Pfd Rdr RTh	**OLYMPIC ANTHEM** **Irwin Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**98 565** 84 556 222 792	AB	**1970** Ch. de l'Atlantique—St. Nazaire (D24) 329,88 48,29 19,419 315,81 48,24 25,00 1 dk rf nil	**S Tanker** 13 Ta ER L.(oil) 260 452 HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Ch. de l'Atlantique St Nazaire Gen 2 × 1100kW 450V 60Hz a.c. Fuel 7 740,5t (o.f.)-142,0pd 15,75kn
7024586 5MCK 3617 Df Esd Gc Pfd Rdr RTh/v	**OLYMPIC ARCHER** **Bridgeport Maritime Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**96 679** 80 004 218 496	AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2134) 322,99(BB) 48,24 19,346 306,94 48,20 25,00 1 dk rf nil	**S Tanker** 13 Ta ER L.(oil) 248 569 HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1400kW 1 × 500kW 450V 60Hz a.c. Fuel 9 931,5t (o.f.)-142,0pd 15,5kn
7341001 H9KI 9854-PEXT Df Esd Gc Pfd Rdr RT	**OLYMPIC ARMOUR II** ex Lotor-80 ex Lotorium-80 **Grafton Shipping Panama S.A.** Olympic Maritime S.A. Panama Panama	**138 037** 108 075 268 393	**✠100A1** SS 2/80 oil tanker crude oil — defined ballasting (cc) **✠LMC** **UMS** **IGS** EL C* $4\frac{3}{8}$"U3 FN 25956	**1975**-2 Harland & Wolff Ltd.—Belfast (1694) 345,50(BB) 52,05 20,778 330,61 52,01 26,50 1 dk rf nil 9BH WB29963T incl. 19320T in Clean ballast tanks and DTf7513T	**S Tanker** pt higher tensile steel 17 Ta ER L.(oil) 322 192	2 S Turb geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Harland & Wolff Ltd. Belfast 2 WTB 80,8kgf/cm^2 (79,3bar) Spt 515°C 67,5kgf/cm^2 (66,2bar) hs3947,0 Gen 2 × 1600kW 440V 60Hz a.c. Fuel 12 184,0t (hvf) 15,5kn
7222736 6ZLB 4161 Df Esd Gc Pfd Rdr RT	**OLYMPIC ASPIRATION** **Hazelton Navigation Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**106 123** 92 113 222 968	AB	**1972** Ch. de l'Atlantique—St. Nazaire (Z24) 329,85 48,16 19,406 315,78 48,11 25,00 1 dk rf nil	**S Tanker** 11 Ta ER L.(oil) 284 092 HeCls. B	2 S Turb tr geared to sc. shaft 30 000shp (22 067kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 1100kW 450V 60Hz a.c. Fuel 7 740,5t (o.f.)-142,0pd 15,75kn
7211505 5MIF 3980 Df Esd Gc RTm/v	**OLYMPIC AVENGER** **Camrose Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**106 123** 92 113 222 968	AB	**1972** Ch. de l'Atlantique—St. Nazaire (Y24) 329,88 48,21 19,419 315,81 48,16 25,00 1 dk rf nil	**S Tanker** 15 Ta ER L.(oil) 289 890 HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 1100kW 450V 60Hz a.c. Fuel 7 740,5t (o.f.)-142,0pd 15,5kn
7229289 ELDT 4232 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BANNER** **Carlow Maritime Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**128 561** 110 306 268 792	AB	**1972** Harland & Wolff Ltd.—Belfast (1685) 345,12(BB) 52,05 20,781 327,52 52,00 26,50 1 dk rf nil	**S Tanker** 17 Ta ER L.(oil) 329 201 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 483,5t (o.f.)-162,5pd 15,5kn
7227231 5MLY 4305 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BOND** **Calera Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**126 027** 105 468 269 244	AB	**1972** Hitachi Zosen—Sakai (4316) 331,00(BB) 51,26 22,016 316,01 51,21 28,30 1 dk rf 102	**S Tanker** 15 Ta ER L.(oil) 325 373 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1500kW 450V 60Hz a.c. Fuel 11 069,0t (o.f.)-162,5pd 15,5kn
7370284 A8WH 5341 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BREEZE** **Glenarm Financiera Panama S.A.** Monrovia Liberia	**126 990** 105 346 269 532	AB	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2403) 337,12 54,56 21,002 320,00 54,51 27,01 1 dk rf 5	**S Tanker** 21 Ta ER L.(oil) 337 965 HeCls. B	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 2000kW 450V 60Hz a.c. Fuel 39,0t (d.o.) 13 079,5t (hvf)-175,0pd 16kn
7329481 5LJO 4461 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BRILLIANCE** **Lakeport Navigation Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**128 561** 110 306 269 069	AB	**1973** Harland & Wolff Ltd.—Belfast (1686) 345,40(BB) 52,00 20,781 330,61 26,50 1 dk rf nil	**S Tanker** 15 Ta ER L.(oil) 322 426 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kawasaki Heavy Ind. Ltd. Japan Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 483,5t (o.f.)-162,5pd
7513355 WYP2 328 550651 RT	**OLYMPIC CHAMPION** **Trans Union Leasing Corp.** Chicago, Il United States of America	**122** 83 —		**1973** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 159 × 203 343bhp (252kW) Caterpillar Tractor Co. Peoria, Illinois
5417002 5MTQ 1909 Df Esd Gc Rdr RT	**OLYMPIC CHARIOT** **Arapey Financiera Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**30 573** 19 693 56 836	**✠100A1** SS 8/77 oil tanker **✠LMC** EL wt $3\frac{1}{2}$"SQ FN 10742 DELETE CLASS	**1963**-11 Kieler Howaldtswerke A.G.—Kiel (1176) 235,08 32,31 12,361 222,82 32,20 16,01 P 43,6 F 22,0 1 dk rf 102 16BH WB12726t	**S Tanker** 28 Ta ER L.(oil) 68 002	2 S Turb dr geared to sc. shaft 17 950shp (13 203kW) General Electric Co. Lynn, Ma 2 WTB 711lbf/in^2 (49,1bar) Spt 480,0°C 655lbf/in^2 (45,2bar) hs2354,1 sg 142lbf/in^2 (9,8bar) Fuel (o.f.)

6403577 5MWV 1991 Df Esd Gc Pfd Rdr RT	**OLYMPIC CHIVALRY** **Lucerne Navigation Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**30 580** 19 809 59 865	✠100A1 oil tanker ✠LMC	SS 2/74 EL wt 3¼"SQ FN 10742	**1964**-3 Kieler Howaldtswerke A.G.—Kiel (1177) 235,08 32,31 12,358 222,82 32,20 16,01 P 43,6 F 22,0 1 dk rf 102 16BH WB12726t	**S Tanker** 28 Ta ER L.(oil) 68 002	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) ✠ E made58 fitted64 De Laval Turbine Inc. Trenton, NJ 2 WTB 711lbf/in^2 (49,1bar) Spt 445,0°C 655lbf/in^2 (45,2bar) hs2158,1 sg 142lbf/in^2 (9,8bar) Fuel (o.f.)

DELETE CLASS

6503690 6ZCL 2137 Df Esd Gc Pfd Rdr RTm/v	**OLYMPIC DESTINY** ex Southern Empress-75 ex Atlantic Empress-72 **Empress Shipping Co. Ltd.** Monrovia Liberia	**32 379** 22 355 64 737	✠100A1 oil tanker ✠LMC	SS 11/78 EL xt 3$\frac{5}{16}$"SQ FN 11106	**1964**-12 Kure Zosensho—Kure (72) 236,43(BB) 32,31 12,802 228,00 32,20 16,51 P 40,3 B 15,3 F 21,1 1 dk rf 152 11BH WB12292t incl. 10930t in clean ballast tanks	**S Tanker** 17 Ta ER L.(oil) 74 256 HeCls. BC	2 S Turb dr geared to sc. shaft 17 000shp (12 505kW) Kawasaki Dockyard Co. Ltd. Kobe 2 WTB 711lbf/in^2 (49,1bar) Spt 454,5°C 640lbf/in^2 (44,2bar) hs2476,9 sg 142lbf/in^2 (9,8bar) Fuel 5 237,5t (o.f.)-93,5pd 16kn
6618134 6ZVH 2629 Df Esd Gc Rdr RTv	**OLYMPIC DIGNITY** ex Southern Merchant-75 ex Atlantic Merchant-73 ex Alba-70 **Dryad Shipping Co.** Olympic Maritime S.A. Monrovia Liberia	**15 668** 10 582 27 436	✠100A1 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty ✠LMC	SS 2/81 EL jt 2½"U2 FN 6187	**1967**-1 Nippon Kokan K.K.—Shimizu (235) 175,60 22,92 10,961 164,67 22,86 14,71 P 33,0 F 14,1 1 dk rf 102 DK fwd WB9691t incl. Comb. btm & STs in holds 2854t Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,3 19,6 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 765 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 906,0t (hvf) 15,5kn
7364649 SYDQ 4288 Df Esd Gc Rdr RTv	**OLYMPIC DREAM** ex World Prospect-75 **Moreno Shipping Co.** Olympic Maritime S.A. Piraeus Greece	**18 204** 12 332 31 091		AB	**1974** Hellenic Shipyards—Skaramanga (1088) 170,75 26,07 11,024 162,01 26,01 14,46 P 38,5 F 19,6 1 dk rf nil BK 432	**M Tanker** 22 Ta ER L.(oil) 41 375 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 380kW 440V 60Hz a.c. Fuel 202,0t (d.o.) 1 652,0t (hvf)-40,5pd 15kn
7049061 WV9879 501966	**OLYMPIC FLAME** ex Amazon **All Seas V Inc.** Jacksonville, Fl United States of America	**198** 125 —			**1965** ....Bayou la Batre, Al *23,20* 7,17 3,51	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
6413845 5MXW 2018 Df Esd Gc Rdr RTv	**OLYMPIC GAMES** **Redbank Shipping Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**32 380** 21 897 62 346		AB	**1964** Mitsubishi Heavy Industries Ltd. —Yokohama (863) 235,01 32,24 12,434 223,02 32,16 16,79 P 36,6 F 23,8 1 dk RW rf 76	**S Tanker** 15 Ta ER L.(oil) 74 133 HeCls. BC	2 S Turb dr geared to sc. shaft 18 000shp (13 240kW) Westinghouse Mitsubishi Heavy Industries Ltd. Kobe Fuel 3 337,5t (o.f.)-87,5pd
6512172 6ZIQ 2298 Df Esd Gc Pfd Rdr RT	**OLYMPIC GATE** **Madden Marine Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**32 477** 21 921 62 143		AB	**1965** Mitsubishi Heavy Industries Ltd. —Yokohama (873) 234,55 32,24 12,434 223,02 32,16 16,79 P 36,6 F 23,8 1 dk RW rf 76	**S Tanker** 15 Ta ER L.(oil) 74 133 HeCls. BC	2 S Turb dr geared to sc. shaft 18 000shp (13 240kW) Mitsubishi Heavy Industries Ltd. Kobe Fuel 3 337,5t (o.f.)-87,5pd
6422224 SZRU 6732 Df Esd Gc Rdr	**OLYMPIC GLORY** **Milford Navigation Co. Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**38 598** 24 265 79 123		AB	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (629) 246,84 36,78 13,269 233,00 36,72 17,20 P 43,9 F 18,0 1 dk RW rf nil	**M Tanker** 15 Ta ER L.(oil) 86 253 HeCls. BC	Oil 2SA 10Cy. 900 × 1550 23 000bhp (16 918kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 192,0t (d.o.) 4 547,0t (hvf)-67,0pd
6512823 J4GR 6919 Df Esd Gc Rdr RT	**OLYMPIC GOAL** **Portamar Navigation Co. Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**38 606** 24 277 79 177		AB	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (635) 246,82 36,78 13,269 233,00 36,71 17,20 P 43,9 F 18,3 1 dk RW rf nil	**M Tanker** 15 Ta ER L.(oil) 86 253 HeCls. BC	Oil 2SA 10Cy. 900 × 1550 23 000bhp (16 918kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 192,0t (d.o.) 4 547,0t (hvf)-68,0pd
6503767 6ZDL 2163 Df Esd Gc Rdr RTv	**OLYMPIC GRACE** **Conception Financiera Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**32 406** 21 921 65 265		AB	**1965** Mitsubishi Heavy Industries Ltd. —Yokohama (864) 234,58 32,24 12,882 223,02 32,16 16,79 P 41,2 F 23,8 1 dk RW rf 76	**S Tanker** 15 Ta ER L.(oil) 75 649 HeCls. BC	2 S Turb dr geared to sc. shaft 18 000shp (13 240kW) Westinghouse Mitsubishi Heavy Industries Ltd. Kobe Fuel 3 337,5t (o.f.)-87,5pd 15kn
7305344 D5JN 6370 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC HARMONY** ex Cunard Cavalier-78 **Eastside Transportation Co.** Olympic Maritime S.A. Monrovia Liberia	**15 278** 10 825 26 646	✠100A1 strengthened for ore cargoes. Nos. 2, 4 & 6 holds may be empty ✠LMC	CS 9/78 EL Ft 2$\frac{5}{16}$"U3 FN 6286	**1973**-9 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (153) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8687T incl. DTf267T Comb. btm & STs4299T Topside tanks 3297T	**M Bulk Carrier** 7 Ho 17,8 17,9 19,9 12,8 19,2 21,6 16,7 ER G.35 775 B.30 558 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 222,5t (d.o.) 1 448,0t (hvf) 15kn
7208340 J4GS 6920 Df Esd Gc Rdr RTm/h/v	**OLYMPIC HISTORY** ex Cunard Carronade-78 **Rossway Transportation Co.** Olympic Maritime S.A. Piraeus Greece	**15 498** 11 227 26 646	✠100A1 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠LMC	SS 12/79 EL Ft 2$\frac{5}{16}$"U3 FN 6286	**1972**-11 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (151) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DT263t Comb. btm & side tanks 4233t Topside tanks 3246t	**M Bulk Carrier** 1P Mchy.aft 7 Ho 17,8 18,7 20,8 13,5 19,9 22,4 17,6 G.35 775 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 189,0t (d.o.) 1 442,0t (hvf) 15,5kn

7326001 J4EP 6873 Df Esd Gc Rdr RTm/h/v	**OLYMPIC HOPE** ex Graigaur-78 ex Torre Del Oro-75 **Pacapan Marine Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**15 382** 10 732 26 958	**✠100A1** SS 9/78 strengthened for ore cargoes, Nos 2, 4, & 6 holds may be empty **✠LMC** EL F† 2$\frac{5}{16}$"U3 FN 6286	**1973**-11 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (158) 182,84(BB) 22,46 10,554 171,69 22,41 14,20 P 30,8 F 15,9 1 dk rf nil DK fwd NS 10BH WB7918T incl. DTf265T Comb. btm & STs3228T Topside tanks 3298T	**M Bulk Carrier** 7 Ho 17,8 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 719 B.30 483 7 Ha (stl) (8,9 × 11,4) (11,9 11,9 × 11,4) (8,0 × 11,4) (11,9 11,9 × 11,4) (9,6 × 11,4) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 2 × 460kW 1 × 350kW 440V 60Hz a.c. Fuel 1 262,0t (hvf) 15kn
7515767 WYT9 675 552675 RT	**OLYMPIC JAVELIN** **Trans Union Leasing Corp.** Chicago, Il United States of America	**114** 78 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 343bhp (252kW) Caterpillar Tractor Co. Peoria, Illinois
7525059 WYZ2 301 524295	**OLYMPIC OATH** ex Apollo XII-73 **Apollo Seafoods Inc.** Jacksonville, Fl United States of America	**100** 58 —		**1970** Pterudis Trawlers Inc.—St. Augustine, Fl ... ... 19,79 6,53 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 335bhp (246kW) .... Fuel (d.o.)
6506769 6ZEA 2178 Df Esd Gc Rdr RT	**OLYMPIC PALM** **Clifton Shipping Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 576** 10 678 27 204	**✠100A1** SS 2/80 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL j† 2½"SQ FN 6184	**1965**-2 Nippon Kokan K.K.—Shimizu (223) 175,60 22,92 10,827 164,60 22,86 14,71 P 8,9 F 13,8 1 dk rf 102 DK NS 8BH WB9690t incl. Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 16,25kn
7204033 WYP2 748 529750	**OLYMPIC PARAGON** ex Ocean Harvester V **Magdalena Fisheries Inc.** Miami, Fl United States of America	**100** 58 —		**1970** ....St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
6929595 5LON 3421 Df Esd Gc Rdr RTm/h/v	**OLYMPIC PEACE** **Kinsdale Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 688** 10 660 27 440	**✠100A1** SS 10/79 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL F† 2⅝"U2 FN 6172	**1969**-12 Nippon Kokan K.K.—Shimizu (282) 175,60 22,92 10,958 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,3 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 739,5t (hvf) 15,5kn
6512184 6ZGW 2252 Df Esd Gc Rdr RT	**OLYMPIC PEARL** **Falmouth Marine Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 516** 10 677 27 204	**✠100A1** SS 3/75 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL j† 2½"SQ FN 6241	**1965**-5 Nippon Kokan K.K.—Shimizu (224) 175,60 22,92 10,827 166,12 22,86 14,71 P 8,9 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9690t incl. Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 16,25kn
6514663 6ZIP 2297 Df Esd Gc Rdr RT	**OLYMPIC PEGASUS** **Somerset Navigation Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 577** 10 678 26 876	**✠100A1** SS 4/79 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL j† 2½"SQ FN 6184	**1965**-8 Nippon Kokan K.K.—Shimizu (225) 175,60 22,92 10,745 164,60 22,86 14,71 P 8,9 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9690t incl. Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 16,25kn
6524151 6ZMZ 2412 Df Esd Gc Rdr RT	**OLYMPIC PHAETHON** **Melbury Navigation Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 718** 10 767 27 133	**✠100A1** SS 2/80 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL j† 2½"SQ FN 6184	**1965**-10 Nippon Kokan K.K.—Shimizu (230) 175,60 22,92 10,237 164,60 22,86 14,71 P 8,9 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9691t incl. Comb. btm & STs in holds 3135t Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 16,25kn
6605371 6ZPG 2471 Df Esd Gc Rdr RT	**OLYMPIC PIONEER** **Richmond Marine Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 624** 10 673 27 133	**✠100A1** SS 12/73 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL j† 2½"SQ FN 6184	**1966**-1 Nippon Kokan K.K.—Shimizu (231) 175,60 22,92 10,827 164,60 22,86 14,71 P 8,9 F 14,1 1 dk rf 102 DK fwd NS 8BH WB9691t incl. Comb. btm & STs in holds 3135t Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 16,25kn
6829159 ELRP 3067 Df Esd Gc Rdr RTm/h/v	**OLYMPIC POWER** **Inwood Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 809** 10 686 27 431	**✠100A1** SS 9/81 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL F† 2⅝"U2 FN 6172	**1968**-11 Nippon Kokan K.K.—Shimizu (278) 175,60 22,92 10,961 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm.& STs in Nos. 1,3,4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,3 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (10,9 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 181,0t (hvf) 15,5kn

6906921 ELVX 3185 Df Esd Gc Rdr RTm/h/v	**OLYMPIC PRESTIGE** **Olinda Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 807** 10 685 27 390	✠**100A1** SS 3/79 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty ✠**LMC** EL Ft 2⅝"U2 FN 6172	**1969**-4 Nippon Kokan K.K.—Shimizu (279) 175,60 22,92 10,958 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,4 19,6 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 11,2) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 814,5t (hvf) 15,5kn
6621739 6ZWT 2669 Df Esd Gc Rdr RTv	**OLYMPIC PRIDE** **Adderly Navigation Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 697** 10 676 27 353	✠**100A1** SS 6/81 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty ✠**LMC** EL jt 2⅛"U2 FN 6187	**1967**-3 Nippon Kokan K.K.—Shimizu (258) 175,60 22,92 10,961 164,67 22,86 14,71 P 33,0 F 14,1 1 dk RW rf 102 NS 8BH WB9691t incl. Comb. btm & STs in holds 3135t Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,3 18,9 20,4 20,4 20,4 20,4 ER G.35 719 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 906,0t (hvf) 15,5kn
6921933 SWYA 6615 Df Esd Gc Rdr RT	**OLYMPIC PROGRESS** **Howland Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**15 688** 10 660 27 431	✠**100A1** SS 5/74 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty ✠**LMC** EL Ft 2⅝"U2 FN 6172	**1969**-9 Nippon Kokan K.K.—Shimizu (281) 175,60 22,92 10,958 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,4 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 814,5t (hvf) 15,5kn
7048776 WYP2 747 530102	**OLYMPIC QUEEN** ex Ocean Harvester VI **Magdalena Fisheries Inc.** Miami, Fl United States of America	**100** 58 —		**1970** ....St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7372737 SYMU 7533 Df Esd Gc Pfd Rdr RT	**OLYMPIC RAINBOW** ex Oceanic Erin-80 **Nairview Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**47 344** 35 637 96 651	AB (NK)	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2390) 243,01(BB) 14,783 230,00 39,98 19,79 F 16,2 1 dk	**M Tanker** 13 Ta ER L.(oil) 118 845 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 245,0t (d.o.) 3 646,0t (hvf)-57,0pd 15,5kn
7216165 HO5780 2143-71 RT	**OLYMPIC SERVICE** ex Delta Service **Zapata Marine Service Ltd. S.A.** Panama Panama	**298** 202 508		**1963** ....Port Arthur, Tx 53,35 12,20 3,239 49,03 3,97	**TM Supply Ship** Deck Cargo	2 Oil each -Cy. 3 280bhp (2 413kW) .... Fuel (d.o.)
7343114 J4WS 7384 Df Esd Gc Rdr RT	**OLYMPIC SPLENDOUR** ex Geroi Sevastopolya-79 Launched as Kyra Lynn **Beverley Marine Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**66 259** 46 245 112 744	✠**100A1** SS 7/81 oil tanker ✠**LMC** **UMS** **IGS** EL Ut 3$\frac{9}{16}$"U3 FN 15189 (RS)	**1976**-5 (Aft section) Swan Hunter Shipbuilders Ltd.—Walker Shipyard, Newcastle (66) **1976**-5 (Fwd section) Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (66) 260,33(BB) 40,75 15,179 250,02 40,70 20,05 F 24,7 1 dk rf nil 7BH WB15633T incl. clean ballast tanks 11098T	**M Tanker** 16 Ta ER L.(oil) 135 269	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB 36kgf/cm^2 (35,3bar) Spt 31kgf/cm^2 (30,4bar) hs1068,4 e(ex.g) 39kgf/cm^2 (38,3bar) Spt 31,5kgf/cm^2 (30,9bar) Gen 1 × 900kW 2 × 715kW 450V 60Hz a.c. Fuel 482,0t (d.o.) 7 152,0t (hvf)
7625251 D5ON 6500 Df Esd Gc Pfd Rdr RT	**OLYMPIC STAR** **Montego Transportation Co.** Olympic Maritime S.A. Monrovia Liberia	**59 882** 37 731 100 004	**100A1** oil tanker Ice Class 3 **LMC** **UMS** EL Tt 715,0/87,0U3 FN 14243	**1978** G. Dimitrov Shipyard—Varna (002) 244,51 39,07 15,526 233,41 39,02 22,00 P 37,8 F 22,6 1 dk rf nil 7BH WB28303T incl. DTsa 4000T STs in No. 2 hold 19417T	**M Tanker** pt higher tensile steel 10 Ta ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan 2 WTAuxB (o.f.) primary 50kgf/cm^2 (49,1bar) secondary 18,4kgf/cm^2 (18,1bar) AuxB (ex.g) 9kgf/cm^2 (8,9bar) rcv 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 1000kW 1 × 640kW 1 × 480kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller
8030776	**OLYMPIC STAR** **Canyon Explorer Corp.** United States of America	**150** — —		**1980** Thompson Trawlers Inc.—Titusville, Fl ... ... 27,44 1 dk	**M Fishing** Stern Trawler	Oil U.S.A
7352373 A8KL 5031 Df Esd Gc Pfd Rdr RTv	**OLYMPIC SUN II** ex Lissa-78 **Onaway Transportation** Olympic Maritime S.A. Monrovia Liberia	**40 558** 29 616 82 056	AB	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4382) 243,52(BB) 34,45 13,999 232,01 34,40 18,70 F 16,8 1 dk rf 69	**M Tanker** 12 Ta ER L.(oil) 98 902 HeCls. BC	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) B&W Hitachi Zosen Osa Gen 1 × 700kW 2 × 360kW 450V 60Hz a.c. Fuel 302,5t (d.o.) 3 843,5t (hvf)-51,0pd 16kn
5272244 SV3462 4456 Df Esd Rdr RTh	**OLYMPIC I** ex Mark IV-80 ex Karolos K-76 ex Danoil-73 ex Paust-71 ex Banco-47 **Arion Shipping Co.** Piraeus Greece	**476** 238 721	(HR) (NV)	**1940** Glommens M/V—Fredrikstad (91) 59,64 7,80 3,372 54,31 7,73 3,61 P 12,5 F 5,5 1 dk rf 102 len 61	**M Tanker** 10 Ta ER L.(oil) 770 1W Der 1(1)	Oil 4SA 6Cy. 290 × 420 570bhp (419kW) NE 58 Maschinenbau Kiel A.G. Kiel Gen 1 × 18kW 2 × 8kW 110V d.c. Controllable pitch propeller Fuel 45,5t (d.o.)-2,0pd 10kn
5082211 SV2891 5217 Rdr RT	**OLYMPIC II** ex Mark V-80 ex Galini-76 ex Marzia-74 ex Christina Montanari-72 ex Christine-60 **Olympic Shipping Co.** Piraeus Greece	**438** 238 706	HR (RI)	**1952** Cant. Nav. Felszegi—Trieste (47) 53,27 8,64 3,658 48,01 8,59 3,79 P 14,4 F 6,4 1 dk	**M Tanker** 6 Ta ER L.(oil) 943	Oil 4SA 6Cy. 370 × 570 600bhp (441kW) S.A. Ansaldo Genova 10,5kn

7734404 WYL9551 586969	**OLYMPIC II** **Olympic Trawler Co.** Tampa, Fl United States of America	**111** 76 —		**1977** ....Bayou la Batre, Al *19,94* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
5183687 HO8853 9514-RH Df Esd Gc Pfd Rdr RT	**OLYMPIOS APOLLON** ex Kaste-80 ex Katholm-68 **Silver Eagle Compania Naviera S.A.** Panama Panama	T.Mk **684** 262 1 092 **1 098** 625 1 536	BV	**1961** Aarhus Flydedok og Maskinkp. A/S —Aarhus (113) 73,51 10,24 3,852/4,573 67,11 10,20 6,00 2 dks RW rf 76	**M General Cargo** Mchy.aft 1 Ho 40,0 G.2 342 B.2 151 3 Ha (9,5 9,5 9,7 × 5,7) 6W Cr 1(15) Der 6(5)	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 55kW 220V d.c. Fuel 142,0t (d.o.)-4,0pd 12kn
5342661 P3RI 394420 Df Esd Gc Pfd Rdr RTm/v	**OLYMPIOS HERMES** ex Styrso-79 **Mesani Marine Co. Ltd.** Limassol Cyprus	**1 723** 688 2 579 **2 606** 1 439 3 693	**✠100A1** SS 5/77 Ice Class 1 **✠LMC** EL t 1⅝"SQ FN 1843	**1962**-5 A/S Langesunds M/V—Langesund (48) 93,81 13,80 5,068/6,179 85,50 13,75 7,80 P 19,2 F 11,6 1 dk & S dk rf nil Peak & Mchy. BH to S Dk 2 to 2nd dk WB781t incl. DTf69t	**M General Cargo** OSD/CSD 2 Ho 26,6 27,9 ER G.5 238 B.4 974 2 Ha (stl) (18,2 18,8 × 7,0) ER 8W Der 1(20) 8(5)	Oil 2SA 6Cy. 570 × 800 2 700bhp (1 986kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 128kW 1 × 76kW 440V 60Hz a.c. Fuel 286,5t (hvf) 14kn
6910403 D5QI 6547 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPOS** ex Aldenburg-79 **Cold Transport & Trading Corp. Inc.** H. Schuldt Monrovia Liberia	T.Mk **3 566** 2 007 4 580 **5 241** 3 141 7 570	GL	**1969** Howaldtswerke-Deutsche Werft—Kiel (1212) 148,04(BB) 19,23 6,535/8,046 135,01 19,21 11,69 B 30,5 3 dks 4th dk in Nos. 1 & 2 holds	**M General Cargo** Ref. Ice strengthened 4 Ho 29,4 21,7 ER 22,4 27,2 In.9 861 4 Ha (stl) (7,2 7,2 × 5,1) ER (7,2 7,2 × 5,1) 8W Der 2(10) 6(3-5)	Oil 2SA 10Cy. 700 × 1200 14 000bhp (10 298kW) MAN Howaldtswerke-Deutsche Werft Kiel Gen 4 × 400kW 440V 60Hz a.c. Fuel 1 677,5t (hvf) 23kn
5012383 SV3659 47 Esd Pfd RT	**OLYMPOS** ex Alouette-66 **P. Kyriazis & N. Anagnostou** Thessaloniki Greece	**276** 78 272	HR ✠Classed LR until 7/66	**1938**-6 J. Koster Hzn. "De Gideon" —Groningen (162) 48,06 7,88 2,585 43,62 7,80 4,65 B 10,7 1 dk & S dk RW rf nil	**M General Cargo** OSD Ref 2 Ho 16,6 10,6 G.751 B.726 In.122 2 Ha (10,0 × 4,8) (6,1 × 5,1) 2W Der 2(2)	Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Humboldt-Deutzmotoren Koeln-Deutz Gen 1 × 15kW 1 × 2kW 220/36V d.c. Fuel 18,0t (d.o.) 8,5kn
6825490 SHMP Df Esd Pfd Rdr RTm	**OLYMPOS** **Kjell Gote Olofsson** Ockero Sweden	**159** 75 178	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/29) 33,58 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(1,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 72 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 12kn
5405114 7987 Df Esd Gc Pfd Rdr RTm/v	**OLYMPUS** ex Arteaga-81 ex Elysia-69 ex Highland-68 **Olympus T. Shipping Co.** Palmyra Tsiris Lines S.A. Piraeus Greece	T.Mk **7 424** 4 029 11 753 **9 754** 5 507 14 103	**✠100A1** SS 3/78 DTmf—vegetable oil **✠LMC** EL et 2¼"SQ FN 4613	**1963**-2 Lithgows Ltd.—Port Glasgow (1143) 153,93 20,12 8,414/9,430 142,04 20,05 12,43 P 14,1 F 13,8 2 dks RW rf 152 7BH to U dk 2 to 2nd dk WB3254t incl. DTsmf1400t	**M General Cargo** 5 Ho 16,4 20,5 11,7 8,3DT 24,3 22,5 5 Ha (stl) (8,9 11,7 12,5 12,5 10,0 × 7,9) Der 1(60) 4(10) 12(4)	Oil 2SA 8Cy. 620 × 1400 9 400bhp (6 914kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 100lbf/in² (6,9bar) Gen 3 × 270kW 220V d.c. Fuel (hvf)
7929712 ELAH6 6858 Df Esd Gc Pfd Rdr RT	**OLYMPUS ACE** **Eurasia Shipping** Monrovia Liberia	**11 753** 6 783 18 335	NK	**1980** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1219) 190,00 32,29 9,016 180,02 32,26 10,22	**M Vehicles Carrier** Mchy.aft Cr 1(20)	Oil 2SA 8Cy. 670 × 1700 17 400bhp (12 799kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 938kW a.c. 19,25kn
7213498 SYLK 371 Df Esd Gc Pfd Rdr RT	**OLYNTHIA** **Figueras Cia. Naviera S.A.** Andros Greece	**11 946** 7 745 19 497	AB	**1972** Hitachi Zosen—Mukaishima (4323) 156,17 22,64 9,545 146,01 22,61 12,91 P 27,5 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,4 21,4 21,4 21,4 23,3 ER G.24 304 B.23 610 5 Ha (10,7 × 8,6) (13,4 13,4 13,4 13,4 × 10,4) ER 10W Der 10(10)	Oil 2SA 6Cy. 620 × 1400 8 560bhp (6 296kW) B&W Hitachi Zosen Osa Gen 3 × 280kW Fuel 1 346,5t (hvf) 14,75kn
7611145 UQGU M-33741 Df Esd Gc Rdr RT	**OLYOKMINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**648** 211 404	RS	**1976** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6520076 UGRT M-17155 Df Esd Gc Rdr RT	**OLYUTORKA** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	RS	**1965** Nystads Varv Ab —Uusikaupunki/Nystad (235) 102,27 14,03 6,200 93,02 13,92 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
7125342 UFMP M-22733 Df Esd	**OLYUTORKA** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**695** 342 180	RS	**1955** VEB Elbewerft—Boizenburg 57,21 9,10 2,350 53,37 4,12	**TD-E Fish Carrier** Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to elec. motors Schwermasch. Karl Liebknecht Magdeburg 8,25kn

6503963 HZPS SA900 Df Esd Gc Rdr	**OM ALQORA** ex Dorrit Clausen-81 ex Ancona-76 **Mr. Ahmed Awad Etaiwi** Jeddah Saudi Arabia	T.Mk **7 981** 4 510 9 536	✠**100A1** M 5/81-12mos ✠**LMC** **UMS** ✠**Lloyd's RMC** EL (Y) 2$\frac{7}{16}$"SQ FN 5425	**1965**-5 A/S Nakskov Skibsvaerft—Nakskov (168) 164,45 22,46 8,427 154,26 22,41 12,76 P 55,5 F 18,9 2 dks rf nil DK fwd conv Ref General Cargo 77 Coll BH to U dk 7 to 2nd dk WB4663T	**M Livestock Carrier** Ref In.1 070	Oil 2SA 10Cy. 740 × 1600 16 500bhp (12 137kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB (o.f.) 100lbf/in^2 (6,9bar) AuxB (ex.g) 142lbf/in^2 (9,8bar) Thw. thrust Contr. pitch propeller fwd Fuel 2 068,5t (hvf)-58,0pd 20,75kn
7520267 5AMK TP564 Df Esd Gc Rdr RT	**OM ARRIZAM** **Government of Libya (Department of Ports & Lights)** Tripoli Libya	**302** — —	✠Classed LR until 22/8/80	**1977**-6 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (138) 35,01 9,22 3,531 32,01 9,01 4,68 RAD 1,3 1 dk rf 787 BK 51	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shafts Atlas-MaK Maschinenbau West Germany Gen 2 × 80kW 1 × 48kW 380V 50Hz a.c.
5263267 SULB 51 Df Esd Gc Rdr RT	**OM SABER** **The Egyptian Navigation Co.** Alexandria Egypt	**1 286** 610 1 400	GL	**1961** Angyalfold Shipyard—Budapest (1885) 74,53 11,33 4,319 67,01 11,31 5,29 P 20,2 F 7,7 1 dk	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 315 × 450 reduction geared to sc. shaft 1 000bhp (736kW) Lang Gepgyar Bdp 11kn
7407477 JH2565 116621 Gc Rdr RT	**OMAEZAKI MARU** **Shizuoka Prefectural Office** Shizuoka, Japan Shizuoka Pref.	**188** 62 62		**1974** Ando SB. Co. Ltd.—Tokyo (231) 26,50 8,21 2,490 24,77 8,18 3,48 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Urawa
5020184 SWLQ 6054 Df Esd Gc Rdr	**OMALOS** ex Lendas-77 ex Camingoy-74 ex Antonio-73 ex Bellully-59 **Lendas Maritime Co. Ltd.** Piraeus Greece	**8 832** 5 198 13 615	(BV) (GL) (RI)	**1957** Kockums M/V A/B—Malmo (415) 148,27 18,62 9,214 137,17 18,60 12,20 2 dks	**M General Cargo** CSD 4 Ho 16,3 17,9 31,3 29,0 ER B.16 403 6 Ha (stl) (8,9 10,3 8,8 8,8 11,2 8,0 × 7,6) ER Der 4(10) 8(5)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Kockums M/V A/B Malmo Gen 3 × 300kW 220V a.c. Fuel (hvf)
7104439 9KGO KT1380 Df Esd Gc Pfd Rdr RTm/v	**OMANIAH** ex Opobo-80 ex Terkol-72 **Gulf Marine Transport Co. KSC** Kuwait Kuwait	**2 940** 1 473 4 925	✠**100A1** SS 10/81 chemical tanker Type A Nos. 1—5 centre tanks Type B Nos. 1—4 wing tanks Type C No. 5 wing tank in association with an approved list of chemical cargoes SG 1,86 in centre tanks (cc) Ice Class 3 ✠**LMC** **UMS** EL S 1$\frac{5}{8}$"U2 FN 2135	**1971**-7 Kroegerwerft G.m.b.H.—Rendsburg (1350) 106,03(BB) 14,71 6,433 97,01 14,51 7,50 P 26,3 F 24,4 1 dk rf nil 11BH WB1091t incl. DTf111t	**M Tanker** Chemical 10 Ta 5 Ta (s.stl) ER L.5 258	2 Vee Oil 4SA each 16Cy. 225 × 300 geared to sc. shaft 4 320bhp (3 178kW) Alpha-Diesel A/S Frederikshavn 2 wtdb 12kgf/cm^2 (11,8bar) Gen 2 × 448kW 1 × 288kW 1 × 160kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 295,5t (d.o.)-14,0pd 14,5kn
5257701 Df Esd Gc Rdr	**OMAR** ex Rodania-75 ex Eleftherotria-72 ex Northumbrian Prince-68	T.Mk **2 475** 1 127 3 551	✠LR class withdrawn 11/12/81	**1956**-6 Burntisland S.B. Co. Ltd. —Burntisland (375) 101,96 14,18 5,874 95,41 14,10 8,46 B 28,4 F 9,2 2 dks RW rf 76	**M General Cargo** Ref 12P 3 Ho 18,5 19,2 26,0 G.5 457 B.4 979 In.176 3 Ha (10,2 10,9 10,9 × 4,8) 6W Der 1(25) 6(5)	Oil 2SA 3Cy. 560 × 2160 3 200bhp (2 354kW) Doxford Ailsa SB. Co. Ltd. Troon Gen 2 × 45kW 220V d.c. Fuel 626,0t (d.o.) 12kn
7039751 UJGS M-24272	**OMAR** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	RS	**1958** VEB Volkswerft Stralsund—Stralsund 50,81 8,89 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7733591 UUBI M-12608	**OMAR** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1978** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7817646	**OMAR AL FAROUK** **Canal Mooring Co.** Port Said Egypt	**100** — 150	✠LR class withdrawn-Owner's request 7/8/81	**1980**-6 Canal Naval Construction Co.—Port Said (Port Fuad) (214) 22,31 6,02 1,301 20,30 5,80 2,49 RFD 4,0 1 dk rf nil	**TM Workboat** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 8Cy. 114 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 1,5kW 24V d.c.
5042118 H8IL 1016 2-80 Df Esd Gc Rdr RT	**OMAR B** ex Finale-79 ex Bergemaster-68 **Alacalm Compania Naviera S.A.** Panama Panama	**22 424** 13 578 39 270	NV RI	**1960** Eriksbergs M/V A/B—Goteborg (531) 208,03 26,62 11,577 196,60 26,52 14,48 1 dk	**M Tanker** 33 Ta ER L.(oil) 48 250 HeCls. BC	Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 658,0t
5251109 HP3824 2576-72 Df Esd Gc Pfd Rdr RT	**OMAR EXPRESS** ex Birooni-71 ex Nico P. W.-69 **Omar Express Corp.** Panama Panama	T.Mk **738** 269 1 199 **1 386** 713 —	AB ✠Classed LR until 5/72	**1962**-2 Arnhemsche Schps. Maats. —Arnhem (405) 73,54 11,54 3,963/4,960 65,99 11,51 6,30 P 15,6 F 11,6 2 dks rf nil	**M General Cargo** G.2 633 B.2 379 2 Ha (13,1 14,4 × 5,4) ER 8W Der 1(15) 8(3-5)	Oil 4SA 7Cy. 390 × 680 1 630bhp (1 199kW) N.V. Werkspoor Amsterdam Fuel 203,0t 12,5kn

7313183 Df Esd Gc Pfd Rdr RT	**OMASU MARU No. 2** **R. B. L. Fishing Corp.**	**374** 193 —		**1973** K.K. Ichikawa Zosensho—Ise (1308) 8,49 3,556 47,81 8,46 3,94 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7326180 STON Df Esd Gc Rdr RT	**OMDURMAN** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **6 295** 3 456 13 127 **8 635** 5 322 13 714	✠**100A1** CS 4/79 DTsf — vegetable oil ✠**LMC** EL At $2\frac{3}{16}$"U2 FN 4174	**1974**-4 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (166) 143,59 19,66 —/9,100 132,01 19,60 12,02 Ba 25,3 F 11,0 2 dks rf 152 7BH to U dk 1 to 2nd dk WB2465T incl. DTsf723T	**M General Cargo** 5 Ho 14,7 5,6DTp&s 16,5 21,0 21,0 17,2 5 TwD ER G.18 137 B.16 822 L.706 5 Ha (stl) (7,0 14,1 12,1 12,1 8,9 × 7,0) ER Der 1(60) 8(5-10)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 3 × 368kW 450V 60Hz a.c. Fuel 114,0t (d.o.) 847,0t (hvf) 16,5kn
5263293	**OMEGA** **Hydrospace Services Inc.** Panama Panama	**594** 355 —		**1944** Seattle SB. & D.D. Corp.—Seattle, Wa *44,75* 10,90 10,85 1 dk	**Wood TM Cable-layer**	2 Oil each 6Cy. 254 × 305 Fairbanks Morse & Co. Chicago, Illinois
5217634 J4YW 7784 Df Esd Gc Rdr RTm/v	**OMEGA KASSOS** ex Viktoria Roth-80 ex Mailand-73 **Kassos Shipping Co. Ltd.** Seaboard Maritime Inc. Piraeus Greece	T.Mk **3 383** 1 756 5 690 **5 356** 2 968 7 374	GL Classed LR until 5/5/12/80	**1961** Blohm & Voss A.G.—Hamburg (820) 126,29 16,24 6,782/7,843 114,92 16,21 10,01 P 7,4 F 14,7 2 dks RW rf nil	**M General Cargo** 4P 4 Ho 21,3 26,5 22,4 15,9 G.11 048 B.10 111 4 Ha (stl) (11,1 14,0 14,0 11,1 × 6,1) 12W Der 1(30) 1(20) 8(5-10) 4(5)	Oil 2SA 6Cy. 700 × 1200 5 400bhp (3 972kW) MAN Blohm & Voss A.G. Hamburg Gen 3 × 180kW 400V 50Hz a.c. Fuel 799,5t (hvf) 16,5kn
6517952 SXZD 7785 Df Gc Rdr RT	**OMEGA KOS** ex Hindoustan-80 ex Hwapyung Diana-77 ex Shinpo Maru-73 **Relton Shipping Co. Ltd.** Seaboard Maritime Inc. Piraeus Greece	**1 925** 1 116 3 037	BV (NK)	**1965** Kurushima Dock Co. Ltd.—Imabari (273) 87,10 12,86 5,639 79,99 12,81 6,61 P 18,3 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.4 125 B.3 795 2 Ha (18,9 22,7 × 7,3) ER 8W Der 2(15) 6(10)	Oil 4SA 6Cy. 450 × 640 1 650bhp (1 214kW) E made59 fitted65 Nippon Hatsudoki Kobe Gen 2 × 24kW 105V a.c. Fuel 243,0t-6,5pd 11,5kn
5343237 J4YR 7783 Df Esd Gc Rdr RTm/v	**OMEGA LEROS** ex Elminer-79 ex Vallila-76 ex Sugar Carrier-69 **Leros Shipping Co. Ltd.** Seaboard Maritime Inc. Piraeus Greece	**5 760** 3 206 8 785	✠**100A1** CS 5/80 ✠**LMC** EL at $2\frac{1}{16}$"SQ FN 3358	**1960**-3 Hall, Russell & Co. Ltd.—Aberdeen (871) 131,53 17,73 7,836 121,93 17,68 9,86 P 30,8 F 16,2 1 dk RW rf nil NS 6BH WB2890t incl. Topside tanks in holds 851t DTf355t	**M General Cargo** 3 Ho 14,3 28,6 29,8 ER G.10 772 B.10 338 3 Ha (stl) (8,9 17,8comb. 17,8comb. × 10,3) ER 10W Der 10(7,5)	Oil 2SA 7Cy. 720 × 1250 6 300bhp (4 634kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in² (6,9bar) Gen 4 × 150kW 440V 60Hz a.c. Fuel 632,0t (hvf) 15,5kn
6412645 HP3655 Df Esd Gc Rdr	**OMEGA ONE** ex Southern Isle-79 ex Blue Cloud-72 **Omega Lines** Panama Panama	**1 126** 604 —	✠Classed LR until 1/1/81	**1964**-6 Davie SB. Ltd.—Lauzon, P.Q. (646) 67,06 10,75 4,287 61,02 10,67 5,80 2 dks rf 76	**M General Cargo** Ref Ice strengthened Mchy.aft In.1 229	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 12kn
5216305 J4NN 7861 Df Esd Gc Rdr RTv	**OMEGA PATMOS** ex Jevington-80 ex Macaulay-68 **Patmos Shipping Co. Ltd.** Seaboard Maritime Inc. Piraeus Greece	**5 330** 3 269 7 763	BV ✠Classed LR until 16/8/80	**1959**-4 Henry Robb Ltd.—Leith (468) 126,24 16,62 6,922 119,54 16,46 8,84 P 26,0 F 10,7 1 dk RW rf 114 len 64	**M General Cargo** 5 Ho 15,8 14,3 14,0 16,7 17,3 ER G.8 562 B.8 243 5 Ha (stl) (10,9 10,9 8,9 10,9 10,9 × 9,7) ER 8W Der 10(5)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 114kW 220V d.c. Fuel 337,5t (d.o.) 12,5kn
5273781 SWIN 7860 Df Esd Gc Pfd Rdr RTm/v	**OMEGA RHODOS** ex Penchateau-80 ex Aequator-79 ex Queen of Ampelos-78 ex Penchateau-74 **Rhodos Shipping Co. Ltd.** Seaboard Maritime Inc. Piraeus Greece	T.Mk **5 911** 3 054 8 759	BV	**1960** At. & Ch. de la Seine Maritime—Le Trait (149) 132,52 17,05 7,563 125,36 17,00 9,71 1 dk RW rf 51	**M Ore Carrier** 2P 4 Ho 19,5 18,9 18,9 18,9 ER 4 Ha (stl) (13,7 13,3 13,3 13,3 × 8,5) ER Der 8(5) 2(2)	Oil 2SA 6Cy. 620 × 1400 5 400bhp (3 972kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 2 × 240kW 1 × 180kW 440V 60Hz a.c. Fuel (hvf) 16,5kn
6608555 HZJD 176/99 Rdr RT	**OMER BA** ex Citrus-79 ex Hai Shin-79 ex Kyowa Maru-77 ex Kinotaka Maru-77 **Peaceland Shipping & Trading Co. Ltd.** Jeddah Saudi Arabia	**986** 556 1 720	NK	**1966** Tokushima Zosen Sangyo —Komatsushima (223) 67,49 10,34 4,700 62,49 10,32 5,29 P 15,0 F 7,4 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 121	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 1 × 30kW 2 × 16kW 230V a.c. 10,75kn
7117773 9VBF 382327 Df Esd Gc Pfd Rdr RTm/h	**OMEX PIONEER** ex Oriental Scholar-81 ex Oriental Educator-79 ex Atlantic Phoenix-75 Launched as Oriental Educator **Omex Pioneer Co. Pte. Ltd.** Singapore Singapore	**25 277** 14 566 27 091	AB	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1393) **1976** (Additional cargo section) Sasebo Heavy Industries Co. Ltd.—Sasebo Yard 234,53(BB) 26,09 9,675 220,91 26,01 16,11 F 14,1 1 dk rf 216 len 76	**M Container Ship** Fixed-guides 6 Cell.Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER TEU 1466 C.Ho 870/20'(40') C.Dk 596/20'(40') incl. 12 ref C. 11 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 675kW 440V 60Hz a.c. Fuel 217,0t (d.o.) 3 212,0t (hvf) 22kn
7808762 JHQM 122734 Df Esd Gc Pfd Rdr RT	**OMI MARU** **Yamaguchi Prefecture** Nagato, Japan Yamaguchi Pref.	**409** 135 397		**1978** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1222) 47,10 8,82 3,750 41,00 8,81 3,97 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 13,5kn
5355632 Df Esd Gc Rdr RT	**OMID** ex Rabeha-75 ex Hooda-72 ex Bella-70 ex Tento-64 ex Ronnskar-56 **Angali & Mirbagheri** Iran	**597** 237 803	✠Classed LR until 10/3/72	Lch.**1943** Cmd.**1945**-7 Oresundsvarvet A/B—Landskrona (79) 63,40 9,63 3,620 59,34 9,50 5,90 1 dk & S dk RW	**M General Cargo** OSD G.2 010 B.1 812	Oil 2SA 6Cy. 340 × 570 850bhp (625kW) Atlas Diesel Skm Fuel 90,5t 11kn

6402054 Df Esd Gc Rdr	**OMINATO MARU No. 28** ex Seishu Maru No. 25 ex Matsu Maru No. 21-67	**176** 90 —		**1963** Kanasashi Zosensho—Shimizu (529) 39,02 6,96 33,56 6,91 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 430 Fuji Seisakusho Tateyama
7122211 JLAE 108764 Df Gc Pfd Rdr	**OMINATO MARU No. 38** ex Kyoei Maru No. 1-78 ex Seisho Maru No. 6 **Yamaguchi Gyogyo K.K.** Ryotsu, Japan Niigata Pref.	**483** 263 —		**1970** Kanasashi Zosensho—Shimizu (997) 58,91 9,43 3,899 53,01 9,40 4,30 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8022262 JI2995 125061 Df Esd Rdr RT	**OMINE MARU No. 8** **Ishiyama Kaiun K.K.** Arita, Japan Saga Pref.	**499** 333 1 600		**1980** K.K. Yoshida Zosen Kogyo—Arida (353) 4,601 65,00 11,00 6,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu
7509067 370059 Rdr RT	**OMINECA PRINCESS** **Government of Canada (Ministry of Transport & Communications for The Province of British Columbia)** Victoria, B.C. Canada	**765** 438 406		**1976** Allied Shipbuilders Ltd.—Vancouver, B.C. (193) 58,53 17,10 2,001 17,07 3,05 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
5263322 YTFO 364 Df Esd Gc Rdr RT	**OMIS** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **2 292** 1 065 3 795	BV JR	**1960** Brodogradiliste "Titovo"—Kraljevica (364) 121,16 14,23 5,569 110,27 14,20 8,41 2 dks RW len 68	**M General Cargo** 12P 3 Ho ER 2 Ho G.7 131 B.6 594 5 Ha (8,8 12,9 8,1 × 6,0) ER (8,8 8,8 × 6,0) 10W Cr 1(5) Der 4(10) 4(5) 2(3)	Oil 2SA 5Cy. 620 × 1150 3 000bhp (2 207kW) B&W Brodogradiliste "Uljanik" Pla Gen 3 × 200kW 1 × 80kW 440V 50Hz a.c. Fuel 480,5t 15,5kn
7311185 JL3812 111420	**OMISHIMA** **Omishima Ferry K.K.** Kamiura, Japan Ehime Pref.	**192** 108 —		**1971** Fukumoto Zosensho—Mukaishima (120) 33,10 2,501 29,49 8,01 3,10 2 dks	**M Ferry**	Oil 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Fuel (d.o.) 11,25kn
7235410 JL3758 109306	**OMIYA MARU** **Iyo Unso K.K.** Imabari, Japan Ehime Pref.	**198** 97 539		**1971** Shinhama Dock K.K.—Anan (632) 43,90 3,001 40,52 8,50 4,81 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,5 × 6,0) ER	Oil 700bhp (515kW) Makita Tekkosho Japan Fuel (d.o.) 10,5kn
6406218 YTYO	**OMLADINAC** **'Mornar' Zadruga za Eksploataciju Pijeska, Sljunka i Kamena** Zadar Yugoslavia	**108** 76 163		**1943** Nade Smrkiric—Korcula 27,89 7,62 2,998 22,86 7,40 1 dk	**Wood M Passenger/General Cargo** 1 Ho 13,4 ER G.214 1 Ha (2,9 × 2,0) ER Der 1(1)	Oil 4SA 6Cy. 215 × 310 180bhp (132kW) E made51 fitted— S.A. Ansaldo Stab. Mecc. Genova Fuel 4,0t (d.o.) 8kn
7808578 EQHM Df Esd Gc Rdr RT	**OMMAT** ex Barzin-80 **Government of Iran (Ports & Shipping Organisation)** Khorramshahr Iran	**4 415** 2 101 4 965	**✠100A1** hopper dredger **✠LMC** EL W 495,0/50,0U2 FN 2227	**1980**-3 IHC Verschure B.V.—Amsterdam (CO1122) 95,99 17,56 6,371 88,04 17,49 7,80 P 28,4 F 16,2 1 dk 5BH WB499T	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 3 000	2 Oil 4SA each 6Cy. 360 × 450 reverse reduction geared to sc. shafts 4 500bhp (3 310kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 4 × 310kW 390V 60Hz a.c. 2 Thw. thrust propellers
7110127 ELWN 3887 Df Esd Gc Rdr RTv	**OMNIUM PRIDE** **Omnium Transportation Co.** Monrovia Liberia	**13 857** 8 473 25 039	AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (041) 177,40 23,02 10,088 167,01 22,94 13,90 P 32,7 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 20,5 21,7 21,7 21,7 20,1 ER G.30 448 6 Ha (stl) (9,6 × 8,0) (12,5 12,7 12,7 12,7 11,2 × 11,4) ER	Oil 2SA 8Cy. 680 × 1250 10 000bhp (7 356kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 450V 60Hz a.c. Fuel 2 404,0t (hvf) 14,5kn
6412865 HRIE Df Esd Gc Pfd Rdr	**OMOA** ex Lemoncore-76 **Empresa Hondurena de Vapores S.A.** Fyffes Group Ltd. Puerto Cortes Honduras	T.Mk **6 275** 2 980 8 533 **8 139** 4 786 —	**✠100A1** SS 1/79 **✠LMC** **✠Lloyd's RMC** EL (et) 2¼"SQ FN 4399	**1964**-12 A/S Bergens M/V—Bergen (449) 147,83 20,05 8,516/9,164 135,31 20,01 12,50 F 13,8 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1, 2 & 3 holds rf 102 Coll BH to U dk, 5 to 2nd dk WB1356t	**M General Cargo** Ref. 4 Ho 24,6 22,4 ER 22,1 18,5 In.11 645 4 Ha (stl) (11,1 11,2 × 7,0) ER (11,2 11,2 × 7,0) 12W Der 12(10)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W A/S Akers M/V Oslo AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 2 × 524kW 1 × 392kW 1 × 192kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 1 364,0t (hvf) 20kn
7005530 JK3273 105947 Rdr RT	**OMOGO** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**685** 349 242		**1969** Kanda Zosensho K.K.—Kure (143) 48,70 11,03 2,794 44,00 11,00 3,79 1 dk	**TM Ferry** 336P	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 225V a.c. Fuel 28,5t-8,5pd 13,5kn
6708824 UVDX M-29032 Df Esd Gc Rdr RT	**OMOLON** **U.S.S.R.-Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 179** 1 431 4 140	RS	**1966** ..............U.S.S.R. 104,50 14,41 6,371 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 316 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,75kn

7733606 UTYF M-12606	**OMOLON** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**163** 39 88	RS	**1978** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
6857950 URIU M-3129	**OMOLOY** **U.S.S.R. -North Eastern Department** U.S.S.R.	**230** 88 216	RS	**1962** .............U.S.S.R. 41,53 6,51 1,929 3,03 1 dk	**M General Cargo** 2 Ho B.382 2 Ha (each 6,4 × 2,8) Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 E made67 fitted— U.S.S.R. Fuel (d.o.) 9,5kn
5263425 UQVZ M-12122 Df Esd Gc Pfd Rdr	**OMSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 502** 3 931 — **10 825** 6 191 14 857	RS ✠Classed LR until 4/64	**1961**-12 Hitachi Zosen—Sakurajima Works, Osaka (3921) 154,74 21,06 7,951/9,591 143,31 21,01 12,58 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 917 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 2W Cr 12(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Osa Fuel 2 412,0t (hvf) 17,25kn
6915312 ESOP M-17240 Df Esd Gc Pfd Rdr RT	**OMSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 674** 1 728 5 045	RS	**1969** Rauma-Repola Oy—Rauma/Raumo (175) 106,15 15,45 6,741 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 10 Ta ER 1 Ho B.187 L.(oil) 5 908 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd 14kn
7733618 UFYK M-12605	**OMUL** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7040360 UBLQ M-24775	**OMUTNINSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6614243 3ENP 9470 -79A Df Esd Gc Pfd Rdr RTm/h/v	**ON DING** ex Orania-79 **Tai On Shipping Inc.** Panama Panama	**17 558** 12 444 34 281	NV	**1966** Uddevallavarvet A/B—Uddevalla (271) 196,32 25,99 10,884 184,41 25,91 14,64 P 42,7 F 17,4 1 dk	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 18,9 18,9 18,9 17,9 19,2 18,9 21,0 ER G.41 092 B.40 369 1 Ha (stl) (13,0 × 11,0) 6 Ha (stl) (each 13,0 × 12,6) ER 2W Cr 3(8) Der 2(8)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 340kW 440V 60Hz a.c. Fuel 2 272,0t (hvf) 15,75kn
7000463 HOQL 9087 -78A Df Esd Gc Pfd Rdr RTm/h/v	**ON LEE** ex Madame Butterfly-78 **Tai On Shipping Inc.** Panama Panama	**20 819** 14 022 35 657	**✠100A1** CS 11/74 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** EL (J†) $2\frac{7}{8}$"U2 FN 8069	**1970**-1 Baltic SB. & Eng. Works —Leningrad (626) 199,83(BB) 27,87 11,240 185,76 27,81 15,63 P 37,2 F 17,1 1 dk rf nil NS 9BH WB12050t incl. Comb. btm, side & topside tanks in Nos. 2-6 holds 7042t	**M Bulk Carrier** Vehicles 5P pt higher tensile steel 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.43 480 9 Ha (stl) (each 12,9 × 9,3) ER Cr 6(10)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk WTAuxB (o.f.) 5kgf/cm^2 (4,9bar) WTAuxB (ex.g) & htr 7kgf/cm^2 (6,9bar) rcv 0,49N/mm^2 (5kgf/cm^2) Gen 3 × 300kW 400V 50Hz a.c. Fuel 2 540,0t (hvf)-43,5pd 15,75kn
6922652 3FGI 8517-78 Df Esd Gc Pfd Rdr RT	**ON PING** ex Korean Trader-77 **Tai On Shipping Inc.** Panama Panama	**9 486** 5 319 12 428	AB NK KR	**1969** Kasado Dock Co. Ltd.—Kudamatsu (253) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,6 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (7,5 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 10(5)	Oil 2SA 8Cy. 700 × 1200 1 000bhp (736kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Fuel 1 447,0t 21,5kn
6914198 3ENT 8745-78 Df Esd Gc Pfd Rdr RT	**ON SHUN** ex Korean Frontier-77 **Tai On Shipping Inc.** Panama Panama	**9 600** 5 835 12 477	AB NK (KR)	**1968** Kasado Dock Co. Ltd.—Kudamatsu (251) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,6 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (7,5 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 10 000bhp (7 356kW) MAN Kawasaki Dockyard Co. Ltd. Kobe 21,5kn
6421098 Df Esd Gc Rdr RTv	**ON SUNG** ex Gallant Seahorse-80 ex Valentinian-72 **Government of The Democratic People's Republic of North Korea** North Korea	**45 843** 34 730 95 529	✠LR class withdrawn-Owner's request 4/80	**1965**-1 A.G. "Weser"—Bremen (1351) 255,13(BB) 37,88 14,904 244,53 37,80 19,16 P 42,4 F 25,0 1 dk rf 152	**S Tanker** 14 Ta ER L.(oil) 11 070 HeCls. BC 2W Der 2(10)	2 S Turb dr geared to sc. shaft 22 500shp (16 550kW) General Electric Corp. Lyn Gen 2 × 800kW 450V 60Hz a.c. Fuel 8 504,5t (o.f.)-122,0pd 17kn
7005138 3EPX 8514 -78A Df Esd Gc Pfd Rdr RT	**ON TAT** ex Korean Exporter-77 **Tai On Shipping Inc.** Panama Panama	**9 612** 5 817 12 427	AB (KR)	**1969** Kasado Dock Co. Ltd.—Kudamatsu (254) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,6 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (7,5 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 10 000bhp (7 356kW) MAN Kawasaki Dockyard Co. Ltd. Kobe 21,5kn

7369895 HORB 9096 -78A Df Esd Gc Pfd Rdr RT	**ON TUNG** ex Nortrans Kathe-78 **Tai On Shipping Inc.** Panama Panama	**22 758** 15 054 38 254	NV	**1973** Baltic SB. & Eng. Works—Leningrad (635) 201,30(BB) 27,87 11,227 185,35 27,84 15,63 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.47 128 9 Ha (stl) (each 12,9 × 9,3) ER Cr 5(10)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel 2 696,5t (hvf)-40,5pd 15,75kn
6901464 3EVO 8515-78 Df Esd Gc Pfd Rdr RT	**ON WO** ex Korean Pioneer-77 **Tai On Shipping Inc.** Panama Panama	**9 746** 5 419 12 505	AB (KR)	**1968** Kasado Dock Co. Ltd.—Kudamatsu (250) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,3 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (5,4 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 10 000bhp (7 356kW) MAN Kawasaki Dockyard Co. Ltd. Kobe 19,5kn
7117888 3FPE 9098 -78A Df Esd Gc Rdr RT	**ON YEUNG** ex Figaro-78 **Tai On Shipping Inc.** Panama Panama	**20 818** 14 027 36 428	**✠100A1** SS 10/79 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 at a limiting draught of 10,363m **LMC** **UMS** EL (Jt) $2\frac{7}{8}$"U2 FN 8069	**1972**-3 Baltic SB. & Eng. Works —Leningrad (630) 199,90(BB) 27,87 11,227 185,76 27,81 15,63 P 37,2 F 17,1 1 dk rf nil NS 9BH WB12050t incl. Comb. btm & STs in No. 2 hold 980t Topside tanks in Nos. 2-7 holds & Comb. btm & STs in Nos. 3-6 holds 7042t	**M Bulk Carrier** Vehicles 5P pt higher tensile steel 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.43 480 9 Ha (stl) (each 12,9 × 9,1) ER Cr 6(10)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk AuxB (o.f.) 5kgf/cm² (4,9bar) AuxB (ex.g) & htr 7kgf/cm² (6,9bar) rcv 0,49N/mm² (5kgf/cm²) Gen 3 × 300kW 400V 50Hz a.c. Fuel 2 540,0t (hvf)-45,5pd 16kn
5091949	**ONA ANGEL** ex Don Angel C.-71 ex Correntino-36 **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**162** 83 —		**1904** J. Marjoribanks—Buenos Aires *28,96* 6,10 ... ... R	**S Tug**	C 2Cy. 457 & 914 × 762 E made85 refitted04 Barrow SB. Co. Barrow
7204241 LW2506 Df Esd Gc Rdr RTm/v	**ONA BOTTO** **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**257** 207 406	AB	**1973** Menghi y Penco S.A. Principe —Avellaneda (38) 31,09 3,302 28,71 8,62 4,20 B 11,0 1 dk	**M Tug**	Oil 4SA 6Cy. 300 × 450 Fiat Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba Gen 2 × 48kW 350V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.) 12kn
5064142 LW2538	**ONA CECILIA** ex Carlos Lumb-68 **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**147** 59 —	✠Classed LR until 8/29	**1928**-7 J. Crichton & Co. Ltd.—Saltney, Chester (451) *30,64* 7,04 ... ... R	**M Tug**	Oil 2SA 265 × 345 NE 49 Crossley Bros. Ltd. Manchester
5361930 LW4273 RT	**ONA COCHELLO** ex Tiracruz ex Anglo Mex **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**230** 113 —	✠Classed LR until 1/72	**1921**-12 Palmers S.B. & Iron Co. Ltd. —Hebburn (27) 30,21 3,582 7,01 3,66 1 dk R BK 178	**S Tug**	T 3Cy. 346 565 & 914 × 610 Palmers' Co. Ltd. Newcastle Fuel 90,5t (o.f.) 10kn
7204239 LW2504 Df Esd Gc Rdr RTm/v	**ONA DI LERNIA** **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**257** 207 406	AB	**1973** Menghi y Penco S.A. Principe —Avellaneda (39) 31,09 3,302 28,71 8,62 4,20 B 11,0 1 dk	**M Tug**	Oil 4SA 6Cy. 300 × 450 Fiat Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba Gen 2 × 48kW 350V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.) 12kn
5247421 LW4086 Df Rdr RT	**ONA GUIA** ex Narval-63 **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**280** 97 —		**1929** Nylands Verksted—Oslo (302) 38,71 7,45 7,40 R conv Whaler —	**S Tug**	T 3Cy. 400 660 & 1118 × 686 Nylands Verksted A/S Oslo Fuel (o.f.)
6818679 LW4671 Esd Gc Pfd Rdr RTm/v	**ONA TAURO** ex Gerrit Wessels-77 **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**187** — —	(GL)	**1968** Schulte & Bruns—Emden (233) 30,82 8,21 4,014 26,98 8,18 4,22 1 dk	**M Tug** Der 1(2)	2 Oil 4SA each 6Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 70kW 1 × 30kW 230/400V 50Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 13,5kn
6712966 Df Esd Gc Pfd Rdr RT	**ONA TITAN** ex Husky-77 Launched as Poseidon **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina LR class withdrawn	**299** 23 —	**✠100A1** SS 8/78 tug **✠LMC** **UMS** EL (e) $1\frac{1}{16}$"U1 FN 423	**1969**-6 Schps. "Hoogezand" J. Bodewes —Bergum (137) 36,61 9,38 3,887 31,09 9,00 4,60 F 6,4 rf nil 5BH WB84t	**M Tug** Mchy.aft	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 240kW 1 × 120kW 1 × 25kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7026510 Df Esd Gc Rdr RTm/h/v	**ONA TRITON** ex Charlotte Wessels-79 **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**283** 38 —	GL	**1970** Schulte & Bruns—Emden (263) 34,50 3,871 30,00 8,51 4,40 F 14,1 1 dk	**M Tug** Der 1(2)	Oil 4SA 6Cy. 300 × 450 reduction geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 64kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 183,0t (d.o.) 13kn

7238333 JK3640 113026 Df	**ONAHAMA MARU** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan See Register of Offshore Units	**389** 174 —		**1972** Kegoya Dock K.K.—Kure (616) 33,00 12,04 1,499 31,73 12,02 3,00 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Osaka
5310979 356602 Rdr	**ONAROY** ex Sandoy-65 ex Fanaraaken-37 **Mecca Navigation Ltd.** Road Harbour British Virgin Islands	**146** 63 —		**1937** Skaalurens Skibsbyggeri—Rosendal *29,97* 7,22 ... ... 2 dks	**Wood M Ferry**	Oil 2SA 4Cy. 380 × 400 300bhp (221kW) M. Haldorsen & Son Rubbestadneset
5260356 PKTV Df Esd Gc Rdr	**ONBAK FADJAR** ex Ocean Fortune-68 ex Curran-57 ex Sugar Producer-56 ex Makena II-50 ex Oakmount-48 ex Oakmount Park-47 **Indonesian South East Asia Steamship Navigation Co. Ltd.** Jakarta Indonesia	**3 102** 1 720 4 775	✠Classed LR until 5/62	**1945**-1 Saint John D.D. & SB. Co. Ltd.—St. John, N.B. 99,98 14,18 6,351 95,10 14,13 7,68 P 10,1 B 25,0 F 10,4 1 dk	**S General Cargo** G.6 116 B.5 692	T 3Cy. 508 787 & 1397 × 991 Canada Iron Foundries Ltd. Three Rivers, P.Q. Fuel 552,5t (o.f.) 9,5kn
7015755 EGKZ Df Esd Rdr RT	**ONCE MARU** ex Imperial XI-73 **Diego Grimaldi S.A.** Las Palmas Spain	**162** 60 71	BV	**1972** Ast. Zamacona S.A.—Bilbao (49) 25,91 7,01 2,985 22,99 6,99 3,87 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Stork Naval-Stork-Werkspoor S.A. Cadiz Fuel (d.o.) 10kn
6901244 TCCA 3951 Df Esd Gc Rdr RT	**ONCU** **Petrol Ofisi Genel Mudurlugu** Istanbul Turkey	**3 297** 2 167 5 334	✠**100A1** SS 4/78 oil tanker Mediterranean & Black Sea service ✠**LMC** EL Q $1\frac{7}{8}$"U2 FN 2280	**1969**-10 Denizcilik Bankasi T.A.O.—Halic, Istanbul (181) 111,56 15,04 5,881 103,51 15,02 7,01 P 22,9 F 13,8 1 dk rf 51 len 71 9BH WB358t incl. DTf215t	**M Tanker** 12 Ta ER	Oil 2SA 10Cy. 360 × 600 2 600bhp (1 912kW) Sulzer Bros. Ltd. Winterthur AuxB 5kgf/cm^2 (4,9bar) Gen 2 × 125kW 400V 50Hz a.c. 11kn
6411392 IRZZ 642 Esd Rdr RT	**ONDA** **Nord Import S.r.l.** Ancona Italy	**499** 241 553	RI	**1964** Soc. Esercizio Cant.—Viareggio (540) 57,00 9,17 3,658 50,50 9,15 4,27 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ho	Oil 4SA 8Cy. 320 × 410 1 065bhp (783kW) Ansaldo Stab. Mecc. Gen
6520088 EENK 22 Df Esd Pfd RT	**ONDARRUTARRA** **Marbasa S.A.** Ondarroa Spain	**184** 87 110	BV	**1965** Ast. de Murueta S.A.—Guernica (67) 32,92 6,48 3,125 28,66 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.149 2 Ha (each 1,0 × 1,0) ER Der 1(2)	Oil 4SA 8Cy. 270 × 360 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 73,5t (d.o.) 11kn
7303152 PGMT 90 Esd Pfd Rdr RT	**ONDERNEMING I** **Cornelis Vrolijk's Visserij Maats. B.V.** Scheveningen Netherlands	**542** 267 —		**1973** Schps. Boot-Leiden B.V.—Leiden (1475) 56,16 9,22 4,496 50,45	**M Fishing** Stern Trawler Ref	Oil 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln
7368437 PGMW 108 Df Esd Gc Pfd Rdr RT	**ONDERNEMING II** **Cornelis Vrolijk's Visserij Maats. B.V.** Scheveningen Netherlands	**623** 302 —		**1974** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen 56,24 10,14 4,947 49,71 9,81 7,01 2 dks	**M Fishing** Side-fishing	Oil 4SA 6Cy. 370 × 400 2 700bhp (1 986kW) Kloeckner Humboldt Deutz Koeln 16kn
5080160 Df Esd Pfd	**ONDERNEMING III** ex Cornelis Vrolijk Fzn-66	**314** 151 —		**1955** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1242) 43,46 7,35 38,10 7,24 3,97 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d Rijn
5263542 PGNB 12149 Df Esd Gc Pfd Rdr RT	**ONDINA** **Maats. tot Financiering van Bedrijfspanden N.V** Shell Tankers B.V. 's Gravenhage Netherlands	**31 029** 20 969 53 291	✠**100A1** SS 9/78 oil tanker ✠**LMC** EL vt $3\frac{3}{8}$"SQ FN 10212	**1961**-6 Rotterdamsche D.D. Maats. N.V. —Rotterdam (298) 228,61 31,32 12,193 217,51 31,25 15,70 P 38,5 F 22,3 1 dk rf 127 15BH WB4077t incl. 2933t in clean ballast tanks	**S Tanker** 36 Ta ER L.(oil) 72 582 HeCls. BC	2 S Turb dr geared to sc. shaft 16 000shp (11 769kW) Rotterdamsche D.D. Maats. Rotterdam 2 WTB 700℔f/in^2 (48,3bar) Spt 482,3°C 640℔f/in^2 (44,2bar) hs1762,0 sg 135℔f/in^2 (9,4bar) Fuel 4 335,5t (o.f.)-89,5pd 16,75kn
6928101 PPDG Df Esd Rdr RT	**ONDINA** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 566	BV	**1969** Industrias Reunidas Caneco S.A.—Rio de Janeiro (179) 118,01 17,45 6,503 108,41 17,40 9,81 2 dks	**M General Cargo** Mchy.aft G.9 450	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B&W Industrias Villares Sao Paulo 14kn
6620852 D5JX 6380 Df Esd Gc Pfd Rdr RTm/h/v	**ONDINE** ex Angelburg-78 **Ondine Shipping Corp.** Monrovia Liberia	**3 600** 1 856 — **5 285** 2 945 7 500	GL	**1966** Kieler Howaldtswerke A.G.—Kiel (1193) 148,04(BB) 19,26 6,503/8,027 135,01 19,21 11,69 3 dks 4th dk in Nos. 1 & 2 holds RW	**M General Cargo** CSD Ref. Ice strengthened 4 Ho In.9 778 4 Ha (stl) (each 7,2 × 5,1) Der 1(10) 7(5)	Oil 2SA 10Cy. 700 × 1200 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 23kn

7395739 JJ2956 115969	**ONDO** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**158** 53 —		**1974** Hikari Kogyo K.K.—Yokosuka (261) 25,00 1,340 23,25 12,40 2,49	**TM Tanker** Water	2 Oil geared to sc. shafts 960bhp (706kW) General Motors Corp. U.S.A. Fuel (d.o.) 10,5kn
7930462 JK4212 122169 Rdr RT	**ONDO MARU** **Kure Matsuyama Ferry K.K.** Kure, Japan Hiroshima Pref.	**470** 204 211		**1980** K.K. Wakamatsu Zosensho —Kitakyushu (310) 44,40 2,801 40,59 10,90 3,71 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 12kn
6712083 JJ2224 99912 Rdr	**ONDO MARU** **Kure Matsuyama Ferry K.K.** Kure, Japan Hiroshima Pref.	**389** 153 149		**1966** Kanda Zosensho K.K.—Kure (116) 42,12 9,63 2,312 38,51 9,61 3,61 1 dk	**M Ferry** 257P	Oil 4SA 8Cy. 260 × 320 930bhp (684kW) Daihatsu Kogyo Osaka Gen 2 × 50kW 200V Fuel 24,5t-2,5pd 13kn
6412310 JXNP RT	**ONDUR** ex Anna Hendrika-75 **Halvar Solstad P/R** Halvar Solstad Skudeneshavn Norway	**185** 75 —	BV	**1963** J. Diedrich—Oldersum (90) 30,87 6,71 2,869 29,37 3,41	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 260 Kromhout Motorenfabrik Amsterdam
7609403 373747	**ONE NATIONAL** ex Karen T.-78 **National Marine Ltd.** Georgetown Cayman Islands (British)	**119** 81 —		**1974** Nueces Shipyard Inc.—Corpus Christi, Tx *22,10* 6,90 3,48 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
5320962 D7ON BM43 121 Df Esd Gc Pfd Rdr RTm	**ONE WEST No. 7** ex Korean Runner-78 ex Crystal Laurel-77 ex Seta Maru-71 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**9 262** 5 603 11 751	KR NK ✠Classed LR until 4/68	**1960**-5 Mitsubishi Zosen K.K.—Nagasaki (1529) 156,39 19,59 9,018 145,01 19,51 12,30 F 11,9 2 dks, 3rd dk except in aft hold RW rf 170	**M General Cargo** Ref 12P 6 Ho 16,4 20,8 19,9 17,6 20,8 13,5 G.18 611 B.17 060 In.484 6 Ha (stl) (7,5 × 4,5) (12,6 10,3 10,3 11,9 × 7,0) (7,1 × 5,0) 20W Der 2(25) 2(10) 16(6)	Oil 2SA 9Cy. 750 × 1500 12 000bhp (8 827kW) Mitsubishi Zosen Nag Gen 3 × 225kW 450V 60Hz a.c. Fuel 1 553,5t (hvf) 18kn
6413625 D7UM BM35 548 Df Esd Gc Pfd Rdr RTm/v	**ONE WEST No. 8** ex Korean Winner-78 ex Manchester City-71 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**8 144** 4 675 12 100	KR ✠Classed LR until 9/7/76	**1964**-7 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1270) 153,07 19,03 8,814 143,26 18,90 11,28 P 58,0 F 15,0 2 dks rf 152 DK fwd	**M General Cargo** 2P Ice strengthened Mchy.aft 4 Ho 16,4 20,1 10,6DT 9,9DT 20,5 20,5 9,1DT 9,1DT G.18 634 B.17 019 5 Ha (stl) (8,2 × 6,1) (12,1 × 7,3) (12,1 × 7,9) (12,1 12,1 × 7,3) 1 Ha (6,1 × 6,1) 19W Cr 1(3) Der 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer G. Clark (Sunderland) Ltd. Sunderland Gen 4 × 200kW 220V d.c. Fuel 893,0t (hvf) 17kn
5381435 D7UR BM49 072 Df Esd Gc Rdr RT	**ONE WEST No. 9** ex Sae Jong-79 ex Longta-65 ex Yinni-64 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**9 643** 6 006 13 480	KR (AB)	**1957** A/B Gotaverken—Goteborg (718) 148,98 19,56 8,992 137,17 19,51 12,50 B 25,6 F 15,0 2 dks, 3rd dk in No. 3 hold	**M General Cargo** CSD 5 Ho G.20 737 B.18 592 5 Ha (13,0 12,7 11,2 11,2 11,2 × 6,9) 14W Der 1(30) 1(15) 4(10) 10(5) 2(3)	Oil 2SA 8Cy. 680 × 1500 6 000bhp (4 413kW) A/B Gotaverken Goteborg Gen 3 × 200kW 220V d.c. Fuel 3 007,5t 14,5kn
5263580	**ONE-O-TWO** **Gulf Oil Terminals Inc.** Hongkong Oil Co. *Hong Kong* Hong Kong (British)	**324** 309 —	**✠100A1** SS 2/81 oil tanker For service in the waters of the Colony of Hong Kong, also between Hong Kong & Taipei from May to August EL e FN 453	**1962**-10 Pacific Islands S.B. Co. Ltd. —Hong Kong (429) 39,91 8,69 2,407 39,63 8,39 3,05 1 dk rf nil 7BH	**Tank Barge** 8 Ta	
5392240 OPIA 209 Esd Pfd Rdr RTv	**ONEDIN** ex Wiron VIII-74 **Jean-Pierre Goossens** Zeebrugge Belgium	**113** 43 —		**1961** Zaanlandsche Schps. Maats. —Zaandam (491) 27,61 6,46 26,01 6,41 3,10	**M Fishing** Side-fishing	Oil 2SA 7Cy. 190 × 350 420bhp (309kW) N.V. Mach. "Bolnes" Krimpen
7115804 EWXM M-6404 Df Esd Rdr RT	**ONEGO** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**601** 234 318	RS	**1971** ............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6600553 UJNN Df Esd Rdr RT	**ONEGSKIY** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 972** 678 —	✠Classed LR until 6/68	**1966**-11 A. Stephen & Sons Ltd.—Glasgow (687) 82,05 14,28 4,128 76,82 13,72 5,19 Ba 25,3 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Ice strengthened 1 Ho 6,1 1 Hopper 21,9 ER:Twin side arms Dredging depth 15,0 Hopper 1 183 2 sandpumps each 343kW (460bhp) 1 Ha ER Der 2(6)	2 Oil 4SA each 6Cy. 381 × 457 total 3 000bhp (2 207kW) driving 2 gen. each 1 000kW 835V d.c. connected to 2 elec. motors each of 900shp (662kW) (CC) Mirrlees National Ltd. Stockport Gen 1 × 350kW 2 × 150kW 380/220V 50Hz a.c. Thw. thrust propeller fwd 11,5kn

7030420	**ONEHUNGA**		T.Mk	✠100A1	SS 7/79	**1970**-12 Clelands SB. Co. Ltd.—Wallsend	**M General Cargo**	Oil 4SA 9Cy. 318 × 368
ZDII	ex Fijian-81		**1 459**			(316)		2 460bhp (1 809kW)
341193	ex Cotswold Prince-79		689	✠LMC	**UMS**	86,87 14,43 5,074	2 Ho 22,4 27,4 ER	English Electric Diesels Ltd. Ruston
Df Esd	**Reef Shipping Agencies 1979**		2 596		EL P 1 7/16"U2	81,01 14,30 7,75		Eng. Div. N.-le-Willows
Gc Pfd	**Ltd.**				FN 1786	F 11,9 2 dks	2 Ha (stl) (19,2 × 7,6) (19,2 × 10,5)	Gen 3 × 96kW 1 × 23kW
Rdr RTv	Gibraltar	Gibraltar				rf 76	ER	440V 60Hz a.c.
		(British)				3BH to U dk 2 to 2nd dk WB544t incl.	4W Der 1(20) 1(10) 2(5)	Fuel (d.o.) 13,5kn
						DTf124t		

6827826	**ONEKOTAN**		**2 933**			**1967** Stocznia Gdynska im. Komuny	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 700
UZJG			1 315			Paryskiej—Gdynia (B26/207)	Fish-factory Stern Trawler Ref	2 400bhp (1 765kW) Sulzer
M-29104	**U.S.S.R. -'Sevryba'**		1 321		RS	82,94 13,85 5,500	Ice strengthened	Jugoturbina Karlovac
Df Esd	Murmansk	U.S.S.R.				75,01 13,80 9,76	5 Ho	Controllable pitch propeller
Gc Rdr						2 dks	B.284 In.1 558	12,75kn
RT							5 Ha (4,0 1,9 1,9 × 1,9) (1,2 1,2 ×	
							1,2)	
							2W Der 2(2) 2(1,5)	

7040750	**ONEKOTAN**		**508**			**1960** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UEIO			174			50,81 8,87 3,520	Ref	720bhp (530kW)
M-26832	**U.S.S.R. -'Zapryba'**		263		RS	44,35 8,79 4,30	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Kaliningrad	U.S.S.R.				1 dk	2 Ho	Fuel (d.o.) 11kn
							In.353	
							2 Ha (each 1,7 × 1,7)	
							2W Der 1(2) 1(1,5)	

6511570	**ONESKY**		**2 999**			**1965** A/S Akers M/V—Oslo (592)	**M Tanker**	Oil 2SA 5Cy. 420 × 900
S6AW	ex Liana-75		1 432			100,87 13,59 6,077	Chemical	2 500bhp (1 839kW) B&W
356789	**Onesky Shipping Co. S.A.**		4 105		NV	93,38 13,57 6,81	14 Ta ER	A/S Akers M/V Oslo
Df Esd	Sloman-Neptun Schiffahrts A.G.					1 dk	L.5 012 L.(oil) 5 012	Gen 2 × 220kW 440V 60Hz a.c.
Gc Rdr	Singapore	Singapore				rf 76		Fuel 386,0t (hvf)-9,0pd 12,5kn
RTm/h/v								

5409122	**ONESSILUS**		**24 704**			**1963** Blohm & Voss A.G.—Hamburg	**M Bulk Carrier**	Oil 2SA 7Cy. 780 × 1550
J4XF	ex Strassburg-79		17 401			(825)		10 800bhp (7 944kW)
7427	**Ocean Cement Carriers S.A.**		38 200		GL	214,66 26,80 10,465	8 Ho 16,6 23,7 18,3 24,7 15,2	Blohm & Voss A.G. Hamburg
Df Esd	Golden Union Shipping Co. S.A.					204,32 26,75 15,22	18,3 25,2 16,0 ER	Gen 3 × 345kW 110/380V 60Hz a.c.
Gc Rdr	Piraeus	Greece				1 dk	G.47 226	Fuel 303,0t (d.o.) 1 667,5t (hvf) 15kn
RTm						rf nil	8 Ha (stl) (11,0 16,1 11,0 16,1 11,0	
							11,0 16,1 11,0 × 11,8) ER	
							Der 2(3) 1(1)	

6518188	**ONESTAR**		**2 999**			**1965** A/S Akers M/V—Oslo (593)	**M Tanker**	Oil 2SA 5Cy. 420 × 900
9VYU	ex Lotos-74		1 432			100,87 13,59 6,077	Chemical	2 500bhp (1 839kW) B&W
	Onestar Shipping Co. S.A.		4 105		NV	93,38 13,57 6,81	14 Ta ER	A/S Akers M/V Oslo
Df Esd	Sloman-Neptun Schiffahrts A.G.					1 dk	L.5 020 L.(oil) 5 020	Gen 2 × 220kW 440V 60Hz a.c.
Gc Rdr	Singapore	Singapore				rf 76		Fuel 386,0t (hvf)-9,0pd
RTm/h/v								

7008776	**ONEZHSKIY ZALIV**		**12 891**			**1970** At. & Ch. de Dunkerque & Bordeaux	**M Fish Carrier**	2 Vee Oil 4SA each 12Cy. 400 × 460
ESWI			6 872			(France-Gironde)—Dnk (272)	Ref.	geared to sc. shaft
M-31481	**U.S.S.R. -'Azcherryba'**		11 816		RS (BV)	164,60 22,20 8,021	Ice strengthened	11 160bhp (8 209kW) Pielstick
Df Esd	Sevastopol	U.S.S.R.				153,22 22,00 13,90	5 Ho ER	Ch. de l'Atlantique St Nazaire
Gc Pfd						3 dks	G.1 446 In.14 119	Controllable pitch propeller
Rdr RT							5 Ha (stl) (3,4 6,0 6,0 6,0 6,0 × 3,9)	17,5kn
							ER	
							10W Der 2(10) 8(5)	

5263633	**ONG TIANG SWEE**		**257**			**1945** N.S.W. Govt. Eng. & SB. U'takng	**TM General Cargo**	2 Oil 2SA each 4Cy. 220 × 295
			161			(State Dkyd.)—Newcastle, N.S.W. (2058)		
	Universal Agencies		152			*35,79* 7,01 2,439	1 Ho 20,4 ER	N.S.W. Govt. Eng. & SB. U'tkng.
	Panama	Panama				6,96	G.255 B.228	(State Dkyd.) Newcastle, N.S.W.
						P 10,7 RQD 10,7 F 5,5 2 dks	1 Ha (13,7 × 3,6) ER	Fuel 23,0t 7kn
							2W	

5263645	**ONG ZIN**		**573**			**1944** Higgins Industries Inc.—New Orleans,	**TM General Cargo**	2 Oil 2SA each 6Cy.
HLMT			270			La	Mchy.aft	
8503	**Government of The Republic of**		581			54,82 9,76 3,353		Enterprise Eng. & Mchy. Co.
	South Korea					9,73 4,32	G.759 B.691	San Francisco, Ca
	Korea Shipping Corp. Ltd.					1 dk	2W Der 2(5)	Fuel 58,0t 10kn
	Busan	South Korea						

6510801	**ONGA**		**464**			**1965**-11 Hong Kong & Whampoa Dock	**TM Tank Barge**	2 Oil 4SA each 6Cy. 130 × 152 with
			377			Co. Ltd.—Kowloon, Hong Kong (1038)	Mchy.aft	hydraulic clutches & sr geared to sc.
307989	**Soon Tian Oon Pte. Ltd.**		787	✠LR class withdrawn-		45,60 10,57 2,934		shafts
	Singapore	Singapore		Owner's request		45,12 10,37 3,51		492bhp (362kW) ✠ NE 8/73
				26/6/81		1 dk		Rolls-Royce Ltd. Shrewsbury
						rf 102		2 Directional propellers

6913479	**ONGE**		**1 302**			**1969**-10 Mazagon Dock Ltd.—Bombay	**TM Passenger/Ferry/Livestock**	2 Oil 4SA each 6Cy. 370 × 480
ATCG			556			(243)	**Carrier**	1 040bhp (765kW)
1253	**The Shipping Corporation of**		350	✠		68,28 11,61 2,896	204P	Schwermasch. Karl Liebknecht Magdeburg
Df Esd	**India Ltd.**					61,17 11,59 4,65	2 Ho 9,1 13,4	Gen 3 × 132kW 380V 50Hz a.c.
Gc Pfd	Bombay	India				P & B 30,5 F 15,0 1 dk	2 Ha (stl) (each 3,6 × 3,0)	Fuel 42,5t (d.o.) 12kn
Rdr RTv						RW rf 102	Der 1(8) 1(2)	

7822055	**ONIBE**		**3 523**			**1979** Kurushima Dock Co. Ltd.—Imabari	**M General Cargo**	Oil 4SA 6Cy. 400 × 460 geared to sc.
5RLN			2 015			(2068)		shaft
	Government of The Democratic		5 000		BV	97,52 6,601	2 Ho ER	3 900bhp (2 869kW) Pielstick
Df Esd	**Republic of Madagascar**					90,00 15,79 8,21	G.7 014 B.6 617	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gc Rdr	Toamasina	Madagascar				2 dks	2 Ha (each 20,3 × 8,0) ER	Controllable pitch propeller
RT								15,75kn

5263657	**ONICE**		**182**			**1911** C. Luehring, Schiffswerft u.	**Aux M General Cargo**	Oil 4SA 4Cy. 215 × 310
IQUI	ex Meta-54		114			Trockendock—Kirchhammelwarden	Schooner	180bhp (132kW) NE 57
541	**Francesco Lentini**		—		RI (BV)	28,38 2,794		Ansaldo Stab. Mecc. Gen
	Trapani	Italy				28,00 7,45 2,98		7,5kn
						1 dk		
						R		

5183833 1863 Df Esd Pfd RT	**ONIE JR. M** ex Katori Maru-73 **Aqua Marine Resources Corp.** Manila Philippines	**107** 50 —		**1955** Kure Zosensho—Kure (15) *29,45* 5,47 29,01 5,41 2,70 F 4,0 1 dk BK 94	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 340bhp (250kW) Niigata Tekkosho Niigata Fuel 23,0t 10,25kn
7822067 5RLO Df Esd Gc Rdr RT	**ONILAHY** **Government of The Democratic Republic of Madagascar** Toamasina Madagascar	**3 523** 2 015 5 000	BV	**1979** Kurushima Dock Co. Ltd.—Imabari (2069) 97,52 6,601 90,00 15,79 8,21 2 dks	**M General Cargo** 2 Ho ER G.7 271 B.6 709 2 Ha (each 20,3 × 8,0) ER	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Controllable pitch propeller 15,75kn
7350351 P3CL 380818 Df Esd RT	**ONISILOS** ex Poseidon-79 **Government of The Republic of Cyprus (Port Authority)** Limassol Cyprus	**168** 0 —	**✠100A1** SS 11/78 tug Mediterranean coastal service **✠LMC** EL (E) C ¾"U2 FN 306	**1974**-6 E. Goumas & Son—Ambelaki (109) 29,01 8,46 3,442 25,25 8,11 4,02 rf 762 BK 152	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone Ltd. Stamford Gen 2 × 45kW 380V 50Hz a.c.
7718931 XCON Df Esd Gc Pfd Rdr	**ONJUKU** **Government of Mexico** Ciudad del Carmen Mexico	**282** 87 263	NK	**1978** Uchida Zosen—Ise (780) 36,91 3,550 33,15 8,01 3,51 F 12,8 1 dk	**M Fishing** Stern Trawler Training Vessel Ref Mchy.aft B.48	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 700bhp (515kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 120kW 225V Controllable pitch propeller 10,5kn
5263683 PGNL Df Esd Gc Pfd Rdr RT	**ONOBA** **Maats. tot Financiering van Bedrijfspanden N.V** Shell Tankers B.V. 's Gravenhage Netherlands	**31 064** 18 325 53 444	**✠100A1** SS 11/75 oil tanker **✠LMC** EL vt 3⅜"SQ FN 10212	**1962**-6 Rotterdamsche D.D. Maats. N.V. —Rotterdam (299) 228,02 31,32 12,199 217,51 31,25 15,70 P 38,5 F 22,3 1 dk rf 127 15BH WB9081t incl. 7937t in clean ballast tanks	**S Tanker** 36 Ta ER L.(oil) 72 582 HeCls. BC	2 S Turb dr geared to sc. shaft 16 000shp (11 769kW) Rotterdamsche D.D. Maats. Rotterdam 2 WTB 700lbf/in² (48,3bar) Spt 482,3°C 640lbf/in² (44,2bar) hs1762,0 sg 135lbf/in² (9,4bar) Fuel (o.f.)
7855820 JM3165 106562	**ONODA MARU No. 1** ex Yahata Maru No. 8 **Onoda Kisen K.K.** Bizen, Okayama Pref. Japan	**199** 104 500		**1969** Hashimoto Zosensho—Kobe 43,01 3,001 38,99 8,01 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Matsui Tekkosho Japan 10kn
7524122 JQOF 121504 Df Esd Gc Pfd Rdr RT	**ONOE MARU No. 2** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**65 654** 44 906 117 961	NK	**1978** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (991) 262,36 40,26 16,239 251,59 40,20 23,02 1 dk	**M Bulk Carrier** G.137 834 9 Ha (11,3 11,3 × 17,9) (14,0 × 16,0) (15,1 15,1 15,1 15,1 15,1 15,1 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 650kW 450V a.c. 15kn
7220398 JJ2795 112595 RT	**ONOHAMA MARU** **Mitsui Warehouse Co. Ltd.** Kobe, Hyogo Pref. Japan	**198** 68 52		**1972** Ishikawajima Ship & Chemical Plant Co —Tokyo (423) 28,38 8,64 2,572 25,00 8,62 3,51 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 440V a.c. 12kn
7040346 UDOS M-24773	**ONOR** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**507** 174 262	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,560 44,35 8,79 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.353 2 Ha (each 1,6 × 1,7) 3W Der 1(2)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7356501 VGQC 346840 Df Esd Gc Pfd Rdr RTm/v	**ONTADOC** **N. M. Paterson & Sons Ltd.** Thunder Bay Canada	**4 488** 3 168 7 405	**✠100A1** winters in the Great Lakes **✠LMC** EL T 1¾"U2 FN 2507	**1975**-4 Collingwood Shipyards —Collingwood, Ont. (207) 108,26 15,02 7,392 103,41 14,94 9,30 P 18,9 B 5,2 F 25,0 1 dk rf 76 5BH WB1755T	**M General Cargo** 3 Ho 19,2 35,6 20,7 ER G.9 297 B.9 015 4 Ha (9,6 × 9,1) (10,9 × 9,1) (10,9 × 9,1) (10,9 × 9,1) ER 5W	2 Vee Oil 4SA each 12Cy. 241 × 305 sr geared to sc. shaft 4 000bhp (2 942kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 165kW 575V 60Hz a.c. Controllable pitch propeller Fuel 411,5t (d.o.)-13,0pd 14kn
7323023 JDJB 111006 Df Esd Gc Pfd RT	**ONTAKE MARU No. 11** **Hideko Nishihiro** Choshi, Chiba Pref. Japan	**111** 39 —		**1973** Usuki Tekkosho—Usuki (886) 36,45 6,94 2,769 30,94 6,91 2,39 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan
7314577 JE2201 115182 Df Pfd Rdr RT	**ONTAKE MARU No. 16** ex Eisho Maru No. 16-78 **Hideko Nishihiro** Choshi, Chiba Pref. Japan	**156** 85 207		**1973** Usuki Tekkosho—Usuki (881) 36,71 6,53 2,845 33,79 6,51 3,10 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7506455 JG2175 116360 Rdr RT	**ONTAKE MARU No. 55** **Hideko Nishihiro** Choshi, Chiba Pref. Japan	**129** 73 —		**1975** Minami-Nippon Zosen K.K.—Kushikino (236) 37,17 6,81 2,439 31,96 6,41 2,87	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo
8106018 JG3895 121761 Rdr RT	**ONTAKE MARU No. 58** **Hideko Nishihiro** Choshi, Chiba Pref. Japan	**199** 104 —		**1981** Minami-Kyushu Zosen K.K.—Kushikino (358) 46,72 7,70 2,752 38,92 7,41 3,18 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan

6515435 VDDS 322194 Df Esd Gc Pfd Rdr RTm/v	**ONTARIO POWER** **Upper Lakes Shipping Ltd.** Toronto Canada	**20 624** 12 768 30 419	✠**100A1** SS 4/79 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty, (cc) in combined btm, wing & topside tanks in holds ✠**LMC** EL ot 2$\frac{3}{4}$"SQ FN 7586	**1965**-7 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (37) 216,85(BB) 23,02 9,634 205,80 22,89 13,97 P 34,8 F 15,3 1 dk rf nil NS 3BH WB14334t	**S Bulk Carrier** Self-unloader pt higher tensile steel 7 Ho 20,1 20,1 20,1 21,9 21,9 20,1 30,1 ER G.32 312 14 Ha (alu) (each 13,4 × 6,1) 1 Ha (stl) (13,4 × 3,9) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) The John Inglis Co. Ltd. Toronto, Ont. WTB 600lbf/in^2 (41,4bar) Spt 432,3°C 490lbf/in^2 (33,8bar) hs973,5 NWTB(upr) made43 fitted79 415lbf/in^2 (28,7bar) Spt 390lbf/in^2 (26,9bar) hs296,9 Gen 2 × 750kW 550V 60Hz a.c. Fuel 1 219,5t (o.f.) 13,5kn
5292012 GNOW 338610 Df Esd RTm	**ONTIC** ex Judert-75 ex Ben Nor-73 ex Gregham-72 ex Reggeborg-70 ex Skald-54 **Elwick Bay Shipping Co. Ltd.** Boston United Kingdom	**292** 154 —	(BV)	**1950** Schpsw. Gebr. Coops N.V.—Hoogezand (197) 44,81 6,96 2,661 36,33 6,93 2,90 P 8,3 RQD 2,2 F 12,5 1 dk rf nil	**M General Cargo/Tender** 1 Ho 23,0 ER G.528 B.487 2 Ha (8,2 9,9 × 3,9) ER Der 2(2)	Oil 4SA 4Cy. 285 × 450 240bhp (177kW) Appingedammer Brons Appingedam Gen 1 × 2kW 48V d.c. Fuel (d.o.) 9kn
5263712 EBTC 1151 Df Esd RT	**ONUBA** **Pesqueras del Guadiana S.A.** Vigo Spain	**371** 187 —	BV	**1958** Hijos de J. Barreras S.A.—Vigo (1035) *40,51* 7,45 3,836 7,36 4,14 1 dk len 64	**M Fishing** Side Trawler 2 Ha (0,9 × 0,9) (2,0 × 2,0)	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) E made63 fitted— Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 122,5t (d.o.) 12kn
7030418 GOSC 341749 Esd Rdr RTm/v	**ONWARD MARINER** **Fleetwood Tankers Ltd.** Sir Basil A. Parkes Fleetwood United Kingdom	**239** 115 339	✠**100A1** SS 1/79 oil tanker U.K. coasting service ✠**LMC** EL c $\frac{11}{16}$" FN 344	**1970**-12 John Harker Ltd.—Knottingley (347) 40,24 6,74 2,483 37,50 6,41 2,75 P 7,4 Trunk 22,6 RFD 5,8 1 dk rf 76 7BH WB100t incl. DTf23t DTa30t	**M Tanker** 3 Ta ER L.(oil) 492 Der 1(1)	Oil 4SA 8Cy. 165 × 184 reverse reduction geared 320bhp (235kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow Gen 2 × 15kW 230V 50Hz a.c. Fuel 7,0t (d.o.)-1,5pd 8,5kn
5263724 185304 RT	**ONWARD PIONEER** **D. Cook Ltd.** Hull United Kingdom	**164** 83 —	✠Classed LR until 12/61	**1955**-11 R. Dunston Ltd.—Thorne (T910) 37,11 5,77 2,032 35,74 5,64 2,44 Trunk 16,8 1 dk rf 51	**M Tanker** 4 Ta ER HeCls. BptC	Oil 2SA 5Cy. 178 × 229 sr geared to sc. shaft Crossley Bros. Ltd. Manchester Fuel 5,0t-0,5pd 8kn
7376678 FNRE Df Esd Gc Pfd Rdr RTv	**ONYX** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Le Havre France	**138 255** 117 868 269 745	BV	**1975** Mitsubishi Heavy Industries Ltd.—Nagasaki (1707) 338,64 53,62 20,597 320,00 53,60 26,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 346 202 HeCls. B	S Turb dr geared 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 738,0t (o.f.) 293,0t (d.o.)-173,0pd 15,5kn
5098105 HPUI 7526 -76A Df Esd Gc Rdr RT	**ONYX ISLANDS** ex Egero-72 **Maryol Enterprises Inc.** Panama Panama	T.Mk **6 118** 3 474 10 425 **8 486** 5 217 12 599	BV (NV)	**1962** Uddevallavarvet A/B—Uddevalla (255) 142,73 18,62 8,046/9,056 131,43 18,52 12,35 2 dks rf 51	**M General Cargo** 5 Ho G.17 642 B.16 123 5 Ha (8,9 12,1 12,1 14,4 12,1 × 7,9) 16W Der 1(30) 4(10) 8(7,5) 4(5)	Oil 2SA 7Cy. 760 × 1500 6 550bhp (4 818kW) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 240kW 1 × 75kW 220V d.c. Fuel 1 160,5t (hvf) 15kn
5263762	**OOE MARU** See No. 5263762 OE MARU in the Register	**2 524**				
7535468 HO3925 9702-YJ Rdr RT	**OOKUNI** ex Okuni Maru-81 **Cruz del Sur Naviera S.A.** Panama Panama	**557** 367 1 050		**1966** Watanabe Zosen K.K.—Hakata (77) 55,00 8,82 3,963 50,81 8,79 4,40 1 dk	**M General Cargo** 1 Ho G.1 343 B.1 251 1 Ha (30,0 × 5,9)	Oil 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 12kW 220V a.c. Fuel 37,5t-3,0pd 10kn
6711053	**OOKUNI MARU** See No. 6711053 OKUNI MARU in the Register	**1 496**				
5133888 HO-4560 975-69 Df Gc Rdr RTm	**OOM KAPPIE** ex Gos II-63 **Establishment Collins International** Panama Panama	**498** 161 282		**1950** Kaldnes M/V A/S—Tonsberg (131) 49,31 8,87 4,598 8,82 1 dk R conv Whaler 64	**S General Cargo**	T 3Cy. 483 826 & 1422 × 686 152ihp (112kW) Kaldnes M/V A/S Tonsberg Gen 2 × 18kW 110V d.c. Fuel 203,0t (o.f.) 12kn
6515057 350421 Df Esd Pfd Rdr RT	**OOSKUS I** Launched as Wassenberg **Friedman & Rabinowitz (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**146** 48 —		**1964** Scheepswerf "Vooruit" C.V.—Zaandam (298) 29,32 6,71 26,93 6,66 3,41	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 Kon. Mach. Stork & Co. N.V. Zwolle
5390072 HO6197 9277-RH Df Esd Rdr RTm/h	**OOST VLIELAND** ex Willi Bohmer-70 **Scheepv. Bedr. van der Schoot** Scheepvaartkantoor Holwerda Panama Panama	T.Mk **789** 338 1 234 **1 159** 605 1 880	✠LR class withdrawn 13/2/81	**1957**-10 Cant. Nav. Giuliano—Trieste (48) 76,28 9,96 3,760/4,795 69,35 9,91 5,80 F 6,4 2 dks rf nil len 61	**M General Cargo** 1 Ho 47,5 ER G.2 392 B.2 176 2 Ha (9,2 28,6 × 5,8) ER Der 2(3-5) 1(3)	Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 1 × 20kW 115V d.c. Fuel 109,5t (d.o.) 11,5kn
5263798 317875 Df Esd RT	**OOSTERDIEP** **H. Franklin & others** Castries St. Lucia	**387** 189 498	BV	**1957** Schpsbw. & Rep. Gebr. Sander N.V.—Delfzijl (204) 48,24 7,95 2,845 43,34 7,85 3,18 P 14,7 F 7,1 1 dk RW	**M General Cargo** 1 Ho 28,8 ER G.727 B.679 1 Ha (21,8 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 24,0t (d.o.) 8kn

8004961	**OOTORI**	251		**1981** Mitsubishi Heavy Industries Ltd.	**TM Research**	2 Vee Oil 4SA each 12Cy. 185 × 210
JJ3259		99		—Kobe (1119)	Survey	3 800bhp (2 795kW)
121222	**Government of Japan (Ministry**	—		27,01 3,401	Mchy.aft	Fuji Seisakusho Tateyama
Esd Gc	**of Transportation - Bureau of**			24,01 12,51 5,11	Cr 1(1)	Gen 1 × 104kW 225V 60Hz a.c.
Pfd Rdr	**Ports & Harbors - No. 3**			1 dk		2 Controllable pitch propellers
RT	**Harbor Construction Bureau)**					
	Kobe, Japan					20,5kn
	Hyogo Pref.					
7623590	**OOTORI MARU No. 2**	158				
	See No. 7623590 OTORI MARU No. 2 in the Register					
7623605	**OOTORI MARU No. 7**	156				
	See No. 7623605 OTORI MARU No. 7 in the Register					
7643368	**OOTORI MARU No. 10**	156				
	See No. 7643368 OTORI MARU No. 10 in the Register					
7817218	**OP HOOP VAN ZEGEN**	227		**1979** W. Visser & Zoon B.V. Werf "De	**M Fishing**	Oil 4SA 9Cy. 240 × 260 reverse reduction
PGOA		71		Lastdrager"—Den Helder (91)	Side Trawler Beam-fishing	geared to sc. shaft
28	**Tanis**	—		34,40 7,55 4,001	Mchy.aft	1 270bhp (934kW)
Df Esd	Goedereede Netherlands			32,80 7,51 4,09		Stork-Werkspoor Diesel B.V. Zwolle
Pfd Rdr				1 dk		
RT						
7912214	**OP HOOP VAN ZEGEN**	193		**1980** Schpsw. Bodewes Gruno—Foxhol	**M Fishing**	Oil 4SA 8Cy. 240 × 260 geared to sc.
PGNV		71		(245)	Side Trawler Beam-fishing Ref.	shaft
32	**Speiling**	—		30,56	Mchy.aft	1 230bhp (905kW)
	Goedereede Netherlands			27,69 7,31 3,92		Stork-Werkspoor Diesel Hengelo
				1 dk		
7015456	**OP HOOP VAN ZEGEN**	156		**1970** W. Visser & Zoon N.V. Werf "De	**M Fishing**	Oil 4SA 8Cy. 240 × 270
OPDT		60		Lastdrager"—Den Helder (64)	Side-fishing Ref	900bhp (662kW)
98	**Amedee Dobbelaere Vantorre**	—		30,48 7,19		Kromhout Motorenfabrik Amsterdam
Esd Rdr	Zeebrugge Belgium			28,02 6,99 3,51		
RTv				1 dk		
6725157	**OP HOOP VAN ZEGEN**	139		**1967** W. Visser & Zoon N.V. Werf "De	**M Fishing**	Oil 200 × 270
	ex Drie Gebroeders-75	48		Lastdrager"—Den Helder (55)	Side Trawler	700bhp (515kW) NE 70
	ex Deo Volente-74	—		26,12 6,10	Mchy.aft	D. & J. Boot "De Industrie" Alphen a/d Rijn
Df Esd				3,10		
Pfd Rdr				1 dk		
RT						
6622032	**OPAL**	**3 888**		**1966** Onomichi Zosen—Onomichi (172)	**M General Cargo**	Oil 2SA 6Cy. 450 × 720
D5VY	ex New Fortune-79	2 638		108,67 16,46 6,605		3 500bhp (2 574kW) Sulzer
6692	ex South Sea-79	6 014	NK	100,39 16,41 8,21	2 Ho ER	Mitsubishi Heavy Industries Ltd. Kobe
Df Esd	ex Shinjitsu Maru No. 2-73			P 24,1 F 9,2 1 dk	G.8 387 B.7 751	Gen 2 × 110kW 445V a.c.
Gc Rdr	**Corfian Shipping Enterprises**				3 Ha (13,2 21,0 12,7 × 7,6) ER	Fuel 571,0t 12,75kn
RT	**Ltd.**				12W Der 2(15) 6(10)	
	Monrovia Liberia					
7911272	**OPAL**	**654**		**1981** Stocznia Wisla—Gdansk	**Aluminium Alloy TM Ferry**	2 Oil 4SA each 6Cy. 200 × 240
		373		37,60 2,601	Twin Hull 429dk P	1 140bhp (839kW) Sulzer
	Zegluga Gdanska	81	PR	33,02 11,56 4,42		H. Cegielski Poznan
Rdr RT	Gdansk Poland			1 dk		Gen 2 × 100kW 400V
						13kn
7628318	**OPAL BOUNTY**	**5 311**	**✠100A1**	**1977**-8 Setouchi Zosen K.K.—Kinoe (462)	**M RoRo Cargo/Container Ship**	Vee Oil 4SA 16Cy. 400 × 520 sr geared to
D5TD		3 225		119,00(BB) 18,98 7,652	Vehicles Fixed-guides	sc. shaft
6619	**Strider 4 Ltd.**	6 583	**✠LMC** **UMS**	107,24 18,90 10,52	Quarter ramp(s)	8 900bhp (6 546kW) MAN
Df Esd	Sea Containers Chartering Ltd.		EL Y $2\frac{1}{16}$"U2	P 24,4 F 10,4 1 dk	5 Ho 14,1 13,6 13,6 13,6 13,6	Kawasaki Heavy Ind. Ltd. Kobe
Gc Pfd	Monrovia Liberia		FN 3155	rf 152	ER	AuxB (o.f.) 8kgf/cm^2 (7,9bar)
Rdr RT				6BH WB1962T incl. DTf231T, Comb. btm	G.9 962 B.9 748	e(ex.g) 10kgf/cm^2 (9,9bar)
				& STs in Nos.1, 2 & 3 holds 844T	TEU 352	Gen 3 × 800kW 445V 60Hz a.c.
	LR class [illegible]				C.Ho 240/20' C.Dk 112/20'	Thw. thrust Contr. pitch propeller fwd
					10 Ha (stl) ER	Fuel 438,0t (d.o.) 1 090,0t (hvf) 17kn
					Cr 1(30)	
5050957	**OPAL ISLANDS**	T.Mk	BV	**1962**-9 Werf De Noord—Alblasserdam	**M General Cargo**	Oil 2SA 6Cy. 780 × 1400
HRPZ	ex Pooldrecht-73	**6 211**		(654)		7 760bhp (5 708kW) MAN
7521-76	ex Brecon Beacon-68	3 307	✠Classed LR until	152,28 19,66 8,119/9,018	5 Ho 14,7 21,2 14,4 24,0 20,5	N.V. Wilton-Fijenoord Schiedam
Df Esd	**Edyju S.A.**	11 044	25/3/77	140,62 19,51 11,97	6,7DT 6,7DT	Gen 3 × 240kW 220V d.c.
Gc Rdr	Panama Panama	**8 907**		F 28,1 2 dks	5 Ha (stl) (8,9 13,5 13,5 × 6,7) ER	Fuel (hvf)
RTv		5 060		RW rf nil	(13,5 13,5 × 6,7)	
		13 109			Der 4(10) 16(5)	
5277220	**OPAL K**	**9 938**		**1961** Uraga Dock Co. Ltd.—Uraga	**M General Cargo** CSD	Oil 2SA 9Cy. 760 × 1550
H9KR	ex Galleon Opal-80	5 264		Shipyard, Yokosuka (768)	Ref	12 000bhp (8 827kW) Sulzer
9864-L	ex Philippine President Roxas-78	12 351	AB	155,51 19,56 9,024	3 Ho ER 3 Ho	Uraga Diesel Kogyo Tamashima
Df Esd	**Bentham Maritime Corp.**			145,01 19,50 12,30	G.18 300 B.17 000 In.400	Fuel 642,0t 18,25kn
Gc Pfd	Panama Panama			F 10,4 3 dks	3 Ha ER 3 Ha	
Rdr RT				RW rf 102	18W Der 2(20) 2(10) 14(6)	
6810976	**OPALA**	**2 433**		**1963** ............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610
UVYY		872		84,69 14,03 5,811	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)
M-27575	**U.S.S.R. -'Dalryba'**	1 434	RS	78,03 13,97 10,04	Ice strengthened	CKD Praha Praha
Df Esd	Petropavlovsk- U.S.S.R.			2 dks	5 Ho	Gen 4 × 200kW 220V a.c.
Gc Rdr	Kamchatskiy				G.294 In.1 331	Controllable pitch propeller
RT					5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3	13kn
					1,3 × 1,2)	
					4W Der 2(5) 2(1,5)	
7125354	**OPALA**	**699**		**1954** VEB Elbewerft—Boizenburg	**TD-E Fish Carrier**	2 Oil 4SA each 6Cy. 240 × 360 total
UFLZ		329		57,26 9,10 2,601	Ref	600bhp (441kW) driving 2 gen. each
M-22689	**U.S.S.R. -'Kaspryba'**	277	RS	53,37 4,12	2 Ho ER	200kW connected to elec. motors
Df Esd	Astrakhan U.S.S.R.				In.602	Schwermasch. Karl Liebknecht Magdeburg
					2 Ha (each 1,9 × 1,5) ER	8,25kn
					Cr 2(1)	

7360112 FNRG Df Esd Gc Pfd Rdr RTm/h/v	**OPALE** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Le Havre France	**138 221** 117 050 279 999	BV	**1975** Ch. de l'Atlantique—St. Nazaire (Y25) 342,98 21,351 330,69 51,80 27,34 1 dk	**S Tanker** Mchy.aft 17 Ta L.(oil) 369 075 HeCls. B Cr 1(5)	2 S Turb dr & tr geared to sc. shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 850kW 1 × 550kW 440V 60Hz a.c. Fuel 9 423,0t (o.f.) 158,0t (d.o.)-170,0pd 15kn
5421857 GLQA 304620 Df Esd Gc Pfd Rdr RTm/v	**OPALIA** **Tanker Finance Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**31 686** 17 250 53 739	**✠100A1** SS 12/76 oil tanker (cc)—crude oil—defined ballasting **✠LMC** **IGS** EL vt $3\frac{5}{8}$"SQ FN 10250	**1963**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1279) 228,02 31,32 12,243 218,32 31,25 15,70 P 38,5 F 25,3 1 dk rf 127 16BH WB9367t incl. 8452t in clean ballast tanks	**S Tanker** 36 Ta ER L.(oil) 62 155 Der 2(5) 2(1)	2 S Turb dr geared to sc. shaft 16 000shp (11 769kW) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. Birkenhead 2 WTB 675lbf/in² (46,6bar) Spt 482,3°C 660lbf/in² (45,6bar) hs2199,9 sg 125lbf/in² (8,7bar) Gen 2 × 500kW 440V 60Hz a.c. Fuel (o.f.)
5106433 H8GK 1000 0-80 Df Esd Gc Rdr RTm	**OPALINE BAY** ex Lethe-79 ex Espadon-77 **Opaline Bay Shipping Co. S.A.** Bay Shipping Co. Ltd. Panama Panama	**4 731** 2 632 3 707	BV	**1962** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (665) 115,27 16,03 6,103 106,86 15,87 10,98 2 dks rf 356	**M General Cargo** Ref. 4P 4 Ho 18,8 16,0 14,6 20,7 In.6 638 4 Ha (stl) (5,8 5,8 4,8 5,8 × 4,8) 8W Der 2(8) 6(6)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 520bhp (6 267kW) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Gen 4 × 285kW 220V d.c. Fuel 457,0t (d.o.) 17kn
7234739 YTVO 319 Df Esd Gc Rdr RTm/h/v	**OPATIJA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	T.Mk **6 100** 3 400 11 869 **9 746** 6 009 15 142	**✠100A1** SS 3/81 strengthened for heavy cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4568 JR	**1973**-3 Brodogradiliste "3 Maj"—Rijeka (552) 148,01(BB) 20,65 —/8,999 138,00 20,60 12,50 F 14,4 2 dks rf nil DK in way of DT in Nos. 3 & 4 holds 7BH to U dk 1 to 2nd dk WB3756T incl. DTf1490T	**M General Cargo** 5 Ho 18,9 23,0 9,5DTp&s 13,4 23,0 ER 18,9 G.22 162 B.19 899 5 Ha (stl) (9,7 × 8,3) (13,5 13,5 13,5 × 9,9) ER (10,3 × 8,3) 16W Der 4(12) 12(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 300,5t (hvf) 16kn
7738369 WYC5 068 588972	**OPEN SEA** **Trawler Open Sea Inc.** Mobile, Al United States of America	**141** 96 —		**1977** Phelps Bros.—Niceville, Fl *23.08* 6,84 3,48 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 55kW
6858007 UJVI M-24066	**OPERATIVNYY** **U.S.S.R.** Astrakhan U.S.S.R.	**368** — 165	RS	**1958** ............U.S.S.R. 44,40 9,50 3,341 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works Leningrad Fuel (d.o.) 12,25kn
7127807 EWHJ M-14574	**OPERATIVNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 112	RS	**1971** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 1(2) 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7525528 ELSL 5513 Df Esd Gc Pfd Rdr RT	**OPHELIA** **Barclay Shipping Corp. Inc.** Monrovia Liberia	**16 606** 11 095 29 500	AB	**1976** Imabari Zosen—Marugame (1034) 175,11(BB) 12,001 165,00 26,01 14,51 P 29,6 F 12,8 1 dk rf nil conv Bulk Carrier 78	**M RoRo Cargo/Vehicles Carrier** Side door (s) Mchy.aft	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,5kn
7044469 ERUM M-29876 Df Esd Rdr RT	**OPLOT MIRA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**657** 244 325	RS	**1968** ............U.S.S.R. 54,23 9,38 3,722 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5129655 OYAL Df Esd Rdr RTm	**OPNOR** ex Gerda Vesta-64 **P/R Opnor** P. F. Cleemann Aabenraa Denmark	**398** 241 577	BV	**1962** Husumer Schiffsw.—Husum (1211) 50,78 8,28 3,099 45,01 8,25 3,48 P 13,5 F 6,8 1 dk RW	**M General Cargo** 1 Ho 31,8 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 45kW 220V d.c. Fuel 32,5t (d.o.)-1,5pd 10kn
7040384 UBLS M-24777	**OPOCHKA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7645263 UGPS M-33093 Df Esd Gc Rdr RT	**OPORNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**710** 206 350	RS	**1977** ............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,5kn
7825435 JKWH 123604 Df Esd Gc Pfd Rdr RT	**OPPAMA MARU** **Nissan Senyosen Unko K.K.** Mitsui O.S.K. Lines Ltd. Tokyo Japan	**17 375** 9 387 14 837	NK	**1980** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1073) 190,00(BB) 32,24 8,905 180,02 32,01 13,06 2 dks	**M Vehicles Carrier** Side door/ramps 1(p) 1(s) Mchy.aft	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 680kW 450V a.c. 19kn

7305851 Esd Pfd Rdr RT	**OPPORTUNE** **George & James Murray** Don Fishing Co. (Peterhead) Ltd. Buckie United Kingdom	**110** — —		**1973** Campbeltown Shipyard Ltd. —Campbeltown (013) 24,36 6,86 2,439 21,47 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 8Cy. 137 × 152 480bhp (353kW) E made— fitted73 Caterpillar Tractor Co. Peoria, Illinois
7037416 ESBG M-28192	**OPRYATNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 94	RS	**1968** ............U.S.S.R. 33,96 7,09 2,883 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5263968 LHXL Df RT	**OPSANGER** ex Zander-59 ex Olof ex Olaf **Nils Vik P/R** Bergen Norway	**223** 114 350	BV	**1917** A/B Karlshamns—Karlshamn 31,68 6,76 3,353 30,33 6,74 3,56 1 dk	**Composite M General Cargo** 1 Ho ER G.340 2 Ha (each 5,4 × 3,5) ER Cr 1(3)	Vee Oil 2SA 12Cy. 110 × 130 525bhp (386kW) E made69 fitted72 General Motors Corp. Detroit, Mi Fuel 8,0t (d.o.) 9kn
7022710 H9ZC 1030 9-HK Df Esd Gc Pfd Rdr RTm/v	**OPTIMIST** ex Aiboa-81 ex Elanchove-78 **Optimist Shipping Corp. S.A.** Panama Panama	**28 274** 19 303 48 224	AB ✠Classed LR until 5/1/79	**1970**-9 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (160) 205,72(BB) 29,93 12,574 194,01 29,85 17,02 Trunk 150,0 F 16,5 1 dk rf 203	**M Bulk Carrier** 7 Ho 22,4 21,1 20,5 22,2 20,5 20,5 20,5 ER G.60 753 7 Ha (stl) (12,5 × 12,5) (13,2 13,7 13,7 13,7 13,7 13,7 × 14,4) ER Cr 1(25) Der 2(2)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 460kW 440V 60Hz a.c. Fuel 1 940,5t (hvf) 16,5kn
7035169 ERUW M-29100 Df Esd Rdr RT	**OPTIMIST** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**776** 277 399	RS	**1968** ............U.S.S.R. 54,79 9,94 4,052 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7106920 H9JY 1082 6-81 Df Esd Gc Rdr RTm/h/v	**OPULENCE** ex Xiong Yue Cheng-80 ex Elisabeth Bornhofen-78 ex Citos-75 ex Elisabeth Bornhofen-72 **Opulence Transport Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **3 975** 1 962 7 165 **6 330** 3 409 9 304	GL	**1971** Schlichting-Werft—Travemuende (1371) 131,22(BB) 7,043/8,211 120,30 19,41 10,60 2 dks	**M General Cargo** 4 Ho 20,1 26,2 26,2 19,0 G.13 417 B.12 431 6 Ha (stl) (12,5 19,2 19,2 19,2 19,2 12,8 × 7,4) 12W Der 1(60) 4(6-12) 8(5)	Vee Oil 4SA 16Cy. 400 × 540 8 900bhp (6 546kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 280kW 390V 50Hz a.c. 18kn
7809895 5NDN Df RT	**OPURO 6** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (330) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809900 5NDO Df RT	**OPURO 7** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (331) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809912 5NDP Df RT	**OPURO 8** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (332) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809924 5NDQ Df RT	**OPURO 9** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (333) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809936 5NDR Df RT	**OPURO 10** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (334) 20,65 20,58 6,71 3,59 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809467 5NDS Df RT	**OPURO 11** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (335) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809479 5NDT Df RT	**OPURO 12** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (336) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn

7809481	**OPURO 13**		**113**		**1978** Bender Welding & Machine Co. Inc.			**M Fishing**	Oil 4SA 6Cy. 137 × 165	
5NDU			76		—Mobile, Al		(337)	Side Trawler	365bhp (268kW)	
	Nigerian National Shrimp Co.		—	AB	20,65			1 Ho 6,1	Caterpillar Tractor Co.	U.S.A.
Df RT	**Ltd.**				20,58	6,71	3,51		Gen 2 × 2,25kW d.c.	
	Lagos	Nigeria			1 dk			1 Ha (w) (1,5 × 2,3)		8kn
					BK 152					
7809493	**OPURO 14**		**113**		**1978** Bender Welding & Machine Co. Inc.			**M Fishing**	Oil 4SA 6Cy. 137 × 165	
5NDV			76		—Mobile, Al		(338)	Side Trawler	365bhp (268kW)	
	Nigerian National Shrimp Co.		—	AB	20,65			1 Ho 6,1	Caterpillar Tractor Co.	U.S.A.
Df RT	**Ltd.**				20,58	6,71	3,51		Gen 2 × 2,25kW d.c.	
	Lagos	Nigeria			1 dk			1 Ha (w) (1,5 × 2,3)		8kn
					BK 152					
7809508	**OPURO 15**		**113**		**1978** Bender Welding & Machine Co. Inc.			**M Fishing**	Oil 4SA 6Cy. 137 × 165	
5NDW			76		—Mobile, Al		(339)	Side Trawler	365bhp (268kW)	
	Nigerian National Shrimp Co.		—	AB	20,65			1 Ho 6,1	Caterpillar Tractor Co.	U.S.A.
Df RT	**Ltd.**				20,58	6,71	3,51		Gen 2 × 2,25kW d.c.	
	Lagos	Nigeria			1 dk			1 Ha (w) (1,5 × 2,3)		8kn
					BK 152					
7809510	**OPURO 16**		**113**		**1978** Bender Welding & Machine Co. Inc.			**M Fishing**	Oil 4SA 6Cy. 137 × 165	
5NDX			76		—Mobile, Al		(340)	Side Trawler	365bhp (268kW)	
	Nigerian National Shrimp Co.		—	AB	20,65			1 Ho 6,1	Caterpillar Tractor Co.	U.S.A.
Df RT	**Ltd.**				20,58	6,71	3,51		Gen 2 × 2,25kW d.c.	
	Lagos	Nigeria			1 dk			1 Ha (w) (1,5 × 2,3)		8kn
					BK 152					
5386186	**OPUSO**		**1 580**		**1946** Solvesborgs Varv A/B—Solvesborg			**TM General Cargo**	2 Oil 2SA each 6Cy. 250 × 420	
5NBO	ex Warigi-68 ex Mexico-62		1 115				(22)		1 200bhp (883kW)	
321623	ex Tachira-55 ex Consul Sartori		1 795		81,74	10,55	4,563	2 Ho ER	Atlas-Diesel	Skm
RT	**Anansa Line Ltd.**					10,49	4,91	G.3 974 B.2 894	Fuel 155,5t (d.o.)	9kn
	Lagos	Nigeria			1 dk			2 Ha (each 14,3 × 3,9) ER		
								6W Der 2(5) 4(2-5)		
6858033	**OPYTNYY**		**368**		**1958** ..............U.S.S.R.			**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500	
UJVK			—		44,40	9,50	3,341			
M-24065	**U.S.S.R. -Caspian Shipping Co.**		165	RS			4,42	Ice strengthened	Russkiy-Diesel Works	Leningrad
	Astrakhan	U.S.S.R.			1 dk				Fuel (d.o.)	12,25kn
5156658	**ORA ET LABORA**		**274**		**1958** Schps. "De Hoop" v/h Gebr. Boot			**M Fishing**	Oil 4SA 6Cy. 320 × 450	
PGOI	ex Deo Volente-81		126		—Leiden		(1439)	Side Trawler	750bhp (552kW)	
5	ex Ora et Labora-81		—		40,24	7,60	2,998		Kloeckner Humboldt Deutz	Koeln
Df Esd	ex Huibertje-70				35,01	7,59	3,81		Gen 1 × 22kW 2 × 16kW 110V d.c.	
Pfd Rdr	**C. Nobel**								Fuel (d.o.)	
RTm/v	Goedereede	Netherlands			RW					
7367677	**ORA ET LABORA**		**237**		**1973** Schps. "De Dageraad" B.V.			**M Fishing**	Oil 4SA 6Cy. 320 × 480	
PGOD	ex Pieter Gijsbertha-81		87		—Woubrugge		(533)	Side-fishing	1 200bhp (883kW)	
5	**H. Tanis & Zn.**		—		34,02	8,03	3,112		Kloeckner Humboldt Deutz	Koeln
Df Esd	Goedereede	Netherlands			28,83	8,01	4,07			
Pfd Rdr					1 dk					
RT										
7222865	**ORA ET LABORA**		**206**		**1972** Ch. & Arme. A. Seghers—Oostende			**M Fishing**	Oil 2SA 8Cy.	
PGOM	ex Rose-marie-80		75				(C52)	Side Trawler	1 015bhp (747kW)	
73	**J. van den Berg**		—		33,02		2,998		Stork-Werkspoor Diesel	
	Urk	Netherlands			29,01	7,51	4,12			
					1 dk					
5263994	**ORA ET LABORA**		**186**		**1962** Sleephelling Mij. "Scheveningen"			**M Fishing**	Oil 4SA 8Cy. 210 × 300	
PGOL			67		N.V.—Scheveningen		(170)	Side Trawler	808bhp (594kW) NE 71	
51	**H. Krijgsman**		—		34,09	6,91	2,902		Kon. Mach. Stork & Co. N.V.	Netherlands
Df Esd	Katwijk aan Zee	Netherlands			30,00	6,81	3,61			
Pfd RT										
7011565	**ORA ET LABORA**		**157**		**1970** W. Visser & Zoon N.V. Werf "De			**M Fishing**	Oil 2SA 9Cy. 190 × 350	
PGON	ex Grietje-80		70		Lastdrager"—Den Helder		(63)	Side Trawler Ref	900bhp (662kW)	
157	**Gebroeder de Vries**		—		30,54	7,09		Mchy.aft	N.V. Mach. "Bolnes"	Krimpen
Esd Pfd	Urk	Netherlands			29,04	7,04	3,15			
Rdr RT					1 dk					
6414863	**ORADEA**		**2 099**		**1963** Santierul Naval Galatz—Galatz		(525)	**M General Cargo** OSD/CSD	Oil 2SA 5Cy. 560 × 1000	
YQBF			973		98,30	13,92	5,500/6,579		2 500bhp (1 839kW)	
172	**NAVROM**		3 150	RNR	90,91	13,87	8,13	Ice strengthened	Sulzer Bros. Ltd.	Winterthur
Df Esd	Constantza	Romania	**3 090**		1 dk & S dk			3 Ho —DT 15,6 21,7 20,8 ER	Gen 2 × 113kW 1 × 68kW 230V d.c.	
Gc Rdr			2 086					G.6 264 B.5 800	Fuel 228,5t (d.o.)	12,5kn
RT			4 400					4 Ha (stl) (— × —) (8,9 14,7 14,4 × 6,0) ER		
								10W Der 10(3-5)		
6619839	**ORANAPAI**		**499**		**1966** N.V. Bodewes Schps.—Martenshoek			**M General Cargo**	Oil 4SA 6Cy. 320 × 450	
	ex Martin Sif-76		297				(489)		750bhp (552kW)	
373106	**Government of The Republic of**		1 058	BV	62,01	10,32	3,722	1 Ho 37,1 ER	Atlas-MaK Maschinenbau	Kiel
Df Esd	**Guyana (Ministry of Works)**				55,99	10,22	6,10	G.1 712 B.1 553	Gen 2 × 15kW 1 × 10kW 220V d.c.	
Rdr RT	Georgetown,	Guyana			P 17,4 RQD 22,6 B 11,6 F 9,8 1 dk			2 Ha (9,6 × 4,7) (14,4 × 5,8) ER	Fuel 81,5t (d.o.)	11,5kn
	Demerara							3W Der 3(3)		
5264027	**ORANGA**		**108**		**1948** Abeking & Rasmussen—Lemwerder			**M Fishing**	Oil 4SA 6Cy. 190 × 280	
TJAD	ex Westfalen-51		54		28,81	6,63	2,871	Side-fishing	310bhp (228kW) NE 58	
82	**Societe des Pecheries**		—			6,61	3,26	1 Ho ER	Motorenw. Mannheim A.G. (MWM)	
Esd RTm	**Coloniales a la Baleine**				1 dk			In.97		Mannheim
	(SOPECOBA)							1 Ha ER		
	Alfred Miot									
	Douala	Cameroon								
7314199	**ORANGE**		**977**		**1961** Nakamura Zosen Tekkosho—Matsue			**TM Ferry**	2 Oil 4SA each 6Cy. 320 × 380	
JK3614			518				(112)	450dk P	4 000bhp (2 942kW)	
113087	**Boyo Kisen K.K.**		402		66,53	14,18	3,328		Daihatsu Diesel Mfg. Co. Ltd.	Osaka
Rdr RT	Yanai,	Japan			60,00	11,99	4,50			15,5kn
	Yamaguchi Pref.				1 dk					

7627493 3FXS 8059-77 Df Esd Gc Rdr RT	**ORANGE ACE** **Orange Car Carriers S.A.** Panama Panama	**12 304** 7 430 13 732	NK	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1048) 176,26 32,03 8,202 166,02 32,01 12,48 1 dk	**M Vehicles Carrier** Side door (s) Mchy.aft	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 19kn
7378066 JK3701 115361 Df Rdr RT	**ORANGE ACE** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**981** 519 395		**1961** Nakamura Zosen Tekkosho—Matsue (117) 67,19 12,02 3,379 60,00 11,99 4,50 1 dk	**TM Ferry** 420dk P	2 Oil 4SA each 6Cy. 320 × 380 4 000bhp (2 942kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7926980 JJ3211 121130 Rdr RT	**ORANGE No. 2** **Bantan Renraku Kisen K.K.** Awaji, Japan Hyogo Pref.	**188** 84 50		**1979** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1345) 1,851 33,02 6,81 2,77	**M Ferry**	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7434262 JK3715 115518 Rdr RT	**ORANGE STAR** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**997** 376 413		**1975** Nakamura Zosen Tekkosho—Yanai (123) 67,19 14,20 3,429 60,00 12,02 4,50 2 dks	**TM RoRo Cargo/Ferry** Vehicles 370dk P	2 Oil 4SA each 6Cy. 320 × 380 4 000bhp (2 942kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
8110461 3FMN 10572-KY	**ORANGE SURF** **White Coral Marine S.A.** Panama Panama	**2 074** 1 212 3 237	NK (Class cont.)	**1981** Usuki Tekkosho—Usuki (1525) 5,401 100,01 20,01 5,87	**M Vehicles Carrier**	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) Hanshin Nainenki Kogyo Japan
7805710 3EHW 9012-78 Df Esd Gc Rdr RT	**ORANGE VERTEX** **Tripod Shipping S.A.** Panama Panama	**6 555** 3 562 6 437	NK	**1978** Tsuneishi Zosen—Numakuma (421) 132,59(BB) 22,05 122,03 22,00 10,52 1 dk	**M Vehicles Carrier** Heavy load Stern door Quarter ramp (p&s) Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW a.c. Fuel-24,0pd 16,5kn
7805722 3EHX 8958-78 Df Esd Gc Rdr RT	**ORANGE ZENITH** **Eternal Shipping S.A.** Panama Panama	**6 561** 3 566 6 146	NK	**1978** Tsuneishi Zosen—Numakuma (422) 132,59(BB) 8,202 122,03 20,01 10,52 1 dk	**M Vehicles Carrier** Heavy load Stern door quarter ramp (p & s) Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 16,5kn
6807101 Y5KN Df Esd Gc Pfd Rdr RT	**ORANIENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK	**1968** VEB Warnowwerft—Warnemuende (210) 150,32 20,25 7,240/8,205 138,00 20,20 11,71 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,8 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,6 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 340kW 1 × 240kW 390V 50Hz a.c. Fuel 845,5t (d.o.) 852,5t (hvf) 18,5kn
7623150 PGOU Df Esd Gc Rdr RT	**ORANJE** **Bos & Kalis** **Baggermaatschappij B.V.** Papendrecht Netherlands	**3 606** 1 765 —	BV	**1978** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (617) 132,01 5,601 81,79 19,21 8,21 2 dks	**TM Dredger** Cutter Mchy.aft	2 Oil 4SA each 6Cy. 410 × 470 geared to sc. shafts 19 000bhp (13 976kW) Stork-Werkspoor Diesel Hengelo 2 Controllable pitch propellers 10kn
7414688 HP3448 8282-77 Df Esd Gc Pfd Rdr RTm/v	**ORANJEMUND** **New Boundary Shipping Co.** **Inc.** Panama Panama	**1 296** 729 1 620	NV	**1976** Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (2700) 61,02 12,02 4,439 56,34 12,01 6,15 P 16,5 F 6,8 1 dk rf 597	**TM General Cargo/Tanker** 1 Ho 37,8 6 Wing Ta ER G.1 525 B.1 442 L.(oil) 1 268 1 Ha (stl) (27,7 × 9,1) ER	2 Vee Oil 4SA each 12Cy. 159 × 203 reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 80kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 109,0t (d.o.)-4,5pd 11,5kn
7038953 PJPY 511 Df Esd Gc Pfd Rdr RTm/h/v	**ORANJESTAD** ex Rotterdam-81 ex Trident Rotterdam-79 **N.V. West-Indische Scheepv.** **Maats. Anno 1921** Koninklijke Nederlandsche Stoomboot-Maatschappij B.V. (KNSM) (Royal Netherlands Steamship Co.) Willemstad Netherlands Antilles	**7 226** 3 715 9 312	**✠100A1** CS 3/81 DTsf liquid cargoes—FP above 65,5°C. SG up to 1.5 **✠LMC** **UMS** **✠Lloyd's RMC** EL Dt 2¾"U2 FN 5556	**1971**-4 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (665) 169,09 24,06 8,262 155,12 23,32 12,50 Ba 57,3 F 31,4 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 4BH to U dk 4 to 2nd dk WB2716t incl. DTsf1167t Tunnel tanks 411t	**M General Cargo** Ref 12P Side doors 4 Ho 14,4 24,9 28,0 20,8 ER G.15 079 B.14 232 In.2 700 6 Ha (stl) (7,6 × 5,0) (16,0 16,0 13,6 × 8,0) (3,9 3,9 × 6,1) ER 12W Cr 1(12,5-25) 1(6-12) Der 1(100) 2(10) 8(5)	Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 645kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf) 21kn
6525935 PJNH Df Esd Pfd Rdr RTh	**ORANJESTAD** ex Yolanda-70 **Ballast Trailing N.V.** Willemstad Netherlands Antilles	**3 521** 1 997 —	BV	**1965** Verschure & Co's Schps. —Amsterdam (Co484) 105,54 16,84 6,782 98,91 16,81 7,62 1 dk len 69	**TM Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Twin side arms Dredging depth 24,0 Mchy.aft Hopper 4 100 2 sandpumps each 895kW (1200bhp) Der 1(30) 2(10)	2 Oil 2SA each 18Cy. 300 × 550 6 100bhp (4 487kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 212kW 380V 50Hz a.c. 2 Controllable pitch propellers 14kn
7901497 LJXV Df Esd Gc Pfd Rdr RT	**ORANUS** **K/S Combiflex A/S** O. B. Sorensen & Co. A/S Arendal Norway	**21 384** 15 358 38 500	NV (Class cont.)	**1981** Ankerlokken Verft Forde A/S—Forde (15) 174,71 32,03 10,672 168,81 32,01 12,68 1 dk	**M Tanker** Chemical 29 Ta ER L.45 360	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Nylands Verksted A/S Oslo Thw. thrust propeller fwd 15kn

5264209 ZSOZ 350599 Df Esd Gc Pfd Rdr RTv	**ORATAVA** ex St. Christopher-61 **Irvin & Johnson Ltd.** Cape Town/ South Africa Kaapstad	**555** 185 —	✠Classed LR until 12/68	**1958**-4 Cook, Welton & Gemmell Ltd. —Beverley (910 A) *50,39* 9,28 49,05 9,15 4,65 RQD 26,3 F 8,6 RW rf 762 BK 203	**M Fishing** Side Trawler 1 Ho 14,6 2 Ha (w) (each 1,1 × 0,7) 2 Ha (stl) (each 4,0 × 1,1) Der 3(2)	Oil 4SA 8Cy. 381 × 457 1 250bhp (919kW) Mirrlees, Bickerton & Day Stkpt Gen 3 × 40kW 220V d.c. Fuel (d.o.) 12,25kn
7901485 LJMC 19512 Df Esd Gc Pfd Rdr RT	**ORATOR** **K/S Combiflex A/S** O. B. Sorensen & Co. A/S Arendal Norway	**21 383** 15 359 38 500	NV (Class cont.)	**1980** Ankerlokken Verft Forde A/S—Forde (14) 175,01 32,03 168,21 32,01 14,28 P - F - 1 dk	**M Tanker** Chemical Mchy.aft L.30 000	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Nylands Verksted A/S Oslo Thw. thrust propeller fwd
7040815 UTKD M-26843	**ORATOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7630323 EWZQ M-12451	**ORATOV** **U.S.S.R. -'Dalryba'** Okhotsk U.S.S.R.	**163** 39 89	RS	**1976** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg 9kn
7827706 32 Df Esd Gc Pfd Rdr RT	**ORAVA** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	T.Mk **6 890** 4 425 12 826 **10 416** 6 717 15 236	**✠100A1** strengthened for heavy cargoes hold No. 3 may be empty Ice Class 3 **✠LMC** EL C† 550,0/60,0U2 FN 4604	**1981**-9 Brodogradiliste "3 Maj"—Rijeka (602) 145,55 21,65 9,116 135,01 21,61 12,50 P 13,8 F 15,6 2 dks rf nil SF 6BH WB4468T incl. No. 3 hold 2428T	**M General Cargo** Ice strengthened 4 Ho 22,3 30,8 14,4 31,6 4 TwD ER G.22 826 B.20 805 Der 4(10)	Oil 2SA 4Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 184,5t (d.o.) 854,5t (hvf)
7806740 YQEH Df Esd Gc Rdr RT	**ORAVITA** **NAVROM** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1978** Santierul Naval Braila—Braila (1308) 130,74 17,71 6,600/8,102 121,21 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer Brodogradiliste "3 Maj" Rijeka Gen 3 × 250kW 400V 50Hz a.c. Fuel 1 148,0t (hvf) 16kn
7642053 YQGY 746 Df Esd Gc Rdr RT	**ORAVITA** **Administratia Fluviale a Dunarii de Jos (A.F.D.J.)** Galatz Romania	**938** 334 144	RNR	**1976** Santierul Naval Oltenitsa—Oltenitsa 61,80 10,75 2,750 57,99 4,50 1 dk	**TD-E Dredger** Bucket Cr 1(5) Der 1(2,5)	4 Oil 4SA each 6Cy. 240 × 360 total driving 4 gen. each 200kW 230V d.c. connected to 2 elec. motors each of 544shp (400kW) & geared to sc. shafts Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 64kW 1 × 16kW 230V 50Hz a.c. Fuel 142,0t 7kn
7388425 EGTI 9539 Df Esd Gc Pfd Rdr RT	**ORBALLO** **Julio y Enrique Molares Perez** Vigo Spain	**314** 151 —	BV	**1975** Const. Nav. Santodomingo—Vigo (435) 39,43 8,51 3,520 35,13 8,49 6,15 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 193,5t (d.o.) 12kn
6402561 UEBL M-26512 Df Esd Gc Rdr	**ORBITA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 803** 1 166 1 295	RS	**1963** Stocznia Gdanska im. Lenina—Gdansk (B15/14) 85,20 13,82 5,530 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Controllable pitch propeller 12,5kn
7851264 HO5234 9146-KJ RT	**ORBITER** ex Seiko Maru No. 2-80 **Panas Shipping Co. Ltd.** Panama Panama	**405** 254 793		**1968** Nishihara Zosen—Ohmishima 52,51 48,49 8,01 4,02 1 dk	**M General Cargo** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo Japan 10kn
5336117 3ERY 5346-75 Df Esd Gc Pfd Rdr RTm/h/v	**ORCA** ex Soya-Atlantic-72 **Construcciones Maritimas Mexicanas S.A. de C.V.** McDermott Inc. Panama Panama See Register of Offshore Units	**9 495** 4 626 —	**✠100A1** SS 8/77 Str. nav. ice **✠LMC** EL k† $2\frac{9}{16}$"SQ FN 7459	**1954**-7 Kockums M/V A/B—Malmo (371) 181,62 30,36 10,034 170,69 30,21 13,49 P 32,0 F 21,1 1 dk rf 25 widened 72 conv Ore/Oil Carrier 72 6BH WB22196t	**M Pipelayer Crane Ship** 1 Ho 94,1 ER 2 Ha (stl) (14,6 16,9 × 7,6) ER Cr 1(900)	2 Oil 4SA each 8Cy. 410 × 470 sr geared to sc. shaft 9 000bhp (6 620kW) ✠ NE 7/72 Stork-Werkspoor Diesel N.V. Amsterdam ✠ NAuxB made74 fitted3/76 12kgf/cm² (11,8bar) Gen 2 × 2000kW 2 × 600kW 440V 60Hz a.c. Fuel 1 961,0t 15kn
7307603 WA8941 252462	**ORCA** **Egegik Resource Development Inc.** Juneau, Ak United States of America	**117** 96 —		**1947** ....Seattle, Wa *23,26* 7,32 1,58	**Wood M Fishing**	Oil 230bhp (169kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)

5006499 ZGFI 384987 Df Esd Pfd Rdr RT	**ORCA SUPPORTER** ex Ajax-79 **Orka Shipping Line Ltd.** Georgetown Cayman Islands (British)	**331** 0 —	**✠100A1** SS 8/77 tug **✠LMC** EL (f) FN 462	**1960**-12 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (118) 38,77 9,00 4,141 34,50 8,70 4,70 F 6,8 1 dk rf 1194 BK 152 5BH WB51t	**M Tug** Salvage	Oil 4SA 9Cy. 318 × 368 with flexible coupling & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Fuel 127,0t (d.o.)-5,5pd 14kn
5264259 GJTU 303462 Esd Rdr RT	**ORCADIA** **Government of The United Kingdom (Secretary of State for Scotland)** Orkney Islands Shipping Co. Ltd. Leith United Kingdom	**619** 286 160	**✠100A1** SS 2/78 U.K. coasting service and to Shetland Islands **✠LMC** EL k $1\frac{3}{16}$"SQ FN 691	**1962**-6 Hall, Russell & Co. Ltd.—Aberdeen (901) 50,02 11,43 2,928 45,73 10,98 4,12 B 6,4 2 dks rf 152 DK fwd Coll BH to U dk 5 to 2nd dk WB131t	**M Passenger/Ferry/Livestock Carrier** 358P 1 Ho 7,3 G.972 B.913 1 Ha (5,4 × 3,6) 1W Der 1(5)	Oil 2SA 6Cy. 340 × 570 1 230bhp (905kW) British Polar Engines Ltd. Glasgow Fuel 42,5t 12kn
7430230 H3TC 5152-75B Df Esd Gc Rdr RT	**ORCHID** ex Erena-79 **Barco Navigation S.A.** Panama Panama	**3 718** 2 626 6 275	NK	**1975** Nishi Zosen K.K.—Imabari (275) 104,02 16,24 6,684 95,99 16,18 8,18 P 20,2 F 10,7 1 dk	**M General Cargo** G.8 075 B.7 620 2 Ha (each 26,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 264kW a.c. Fuel 575,0t-14,0pd 12,5kn
7019414 HO3888 9673-YJ Rdr	**ORCHID STAR** ex Julandi Tirta-81 ex Shinei Maru-79 **Golden Orchid Shipping Co. S.A.** Panama Panama	**776** 486 1 582		**1968** Nishi Zosen K.K.—Imabari (109) 67,95 9,73 4,484 62,01 9,71 4,91 1 dk	**M General Cargo** 1 Ho ER G.1 916 B.1 729 1 Ha (34,8 × 6,7) ER Der 2(5)	Oil 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 16kW 225V a.c. Fuel 57,0t-5,0pd 12kn
7418191 A8VA 5309 Df Esd Gc Rdr RTv	**ORCHID VENTURE** **Lilyfield Co. Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**7 027** 4 653 11 723	BV	**1975** Fukuoka Zosen—Fukuoka (1025) 126,98 20,55 7,976 118,98 20,50 10,29 P 26,9 F 11,0 1 dk	**M General Cargo** 3 Ho 24,0 39,9 25,1 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,3 20,9 × 10,8) ER 4W Der 3(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 312,5kW 450V 60Hz a.c. 14kn
5044257 9V2205 181164 RTh	**ORCHID VENTURE** ex Bidor-71 **Seven Seas Maritime Co. Pte. Ltd.** Singapore Singapore	**1 383** 921 1 707	**BS✻** SS 6/74 **MBS✻** CT1380 C24 FN 1136	**1946**-2 Grangemouth Dockyard Co. Ltd. —Grangemouth (466) 68,43 11,18 4,896 64,01 11,13 6,61 F 8,0 2 dks rf 152 Coll BH to U dk 6 to 2nd dk WB277t	**M General Cargo** CSD 7P 2 Ho 13,8 24,3 ER B.2 305 2 Ha (6,7 14,6 × 4,2) ER Der 2(10) 4(5)	Oil 2SA 5Cy. 350 × 620 800bhp (588kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 50kW 220V d.c. Fuel 75,0t (d.o.) 9kn
7367744 PGOP 136 Esd Gc Pfd Rdr RT	**ORCK** ex Mattheus-80 **L. Korf** Urk Netherlands	**221** — —		**1974** Holland Launch B.V.—Zaandam (523) 35,01 7,57 30,87 7,50 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 305 × 460 1 240bhp (912kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
7370959 5LCI 5562 Df Esd Gc Pfd Rdr RTv	**ORCO TRADER** **Utah Shippers Inc.** Monrovia Liberia	**62 565** 47 829 129 882	AB	**1976** Mitsubishi Heavy Industries Ltd. —Hiroshima (259) 261,02 40,64 17,501 247,02 40,61 24,01 1 dk	**M Bulk Carrier** 1 Ho 20,8 8 Ho each 21,6 ER G.140 212 1 Ha (stl) (14,4 × 12,8) 8 Ha (stl) (each 17,6 × 14,4) ER	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 924,5t (hvf) 15,5kn
7511668 SQGE Df Esd Gc Rdr RT	**ORCYN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B417/02) 89,85 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
5258418 GVEC 366369 Df RTm	**ORD** ex Nova Zembla-76 ex Ali-61 **Tuna Marine Co. Ltd.** Road Bay Anguilla (British)	**140** 80 280	(BV)	**1939** N.V. Sch. Delfzijl v/h Sander—Delfzijl (161) 37,98 6,53 2,439 35,51 6,48 2,49 P 8,9 F 4,6 1 dk R	**M General Cargo** 2 Ho 7,0 8,9 ER G.385 B.368 2 Ha (8,9 7,0 × 4,0) ER 2W Der 2(2)	Oil 2SA 3Cy. 240 × 360 150bhp (110kW) Appingedammer Brons Appingedam Gen 1 × 4,5kW 24V d.c. Fuel 10,0t (d.o.) 8kn
5100049 EBRQ Df RT	**ORDAL** ex El Guanche-80 **Remolques y Navegacion S.A.** Tarragona Spain	**259** 27 —	**✠100A1** SS 2/77 tug **✠LMC** EL (d) FN 381	**1957**-9 Hijos de J. Barreras S.A.—Vigo (1036) 35,51 8,84 3,798 30,51 8,50 3,99 F 9,8 RW rf 533 BK 178 4BH WB84t incl. DTsf47t	**M Tug**	Oil 4SA 8Cy. 390 × 680 Werkspoor Hijos de J. Barreras S.A. Vigo Thw. thrust propeller fwd 9,5kn
5270088 LAEH C12875 Df Esd Gc Pfd Rdr RT	**ORDINAT** ex Panter-65 **Trygve Okland** Bergen Norway	**621** 258 —	NV	**1950** A/S Framnaes M/V—Sandefjord (144) 54,03 9,05 6,881 49,87 9,00 7,52 1 dk BK 178 len 71 len 79 conv Whaler 65	**M Fishing** Side-fishing Ice strengthened 6 Ha (2,2 3,2 × 3,2) (2,7 2,2 2,2 1,6 × 3,2) ER	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 2 650bhp (1 949kW) NE 74 Mak. Masch.-Kiel G.m.b.H. Kiel Gen 1 × 116kW 1 × 100kW 1 × 40kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 40,5t (d.o.)-3,5pd

7707542 GZIV 378947 Esd Rdr RT	**ORDINENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**470** 271 727	**✠100A1** U.K. coasting service & between Bergen & Brest **✠LMC** EL G 302,5/20,5U2 FN 589	**1978**-10 Cubow Ltd.—Woolwich, London (709) 49,26 8,95 3,206 46,49 8,86 3,81 P 8,6 F 5,5 1 dk rf 152 3BH WB245T	**M General Cargo** 1 Ho 31,3 ER G.1 036 B.997 1 Ha (26,5 × 6,4) ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 468bhp (344kW) Mirrlees Blackstone Ltd. Stamford Gen 3 × 2kW 24V d.c. 10kn
7234870 EGCA Df Esd Gc Rdr RT	**ORDUNA** **Naviera Vizcaina S.A.** Bilbao Spain	**59 507** 42 041 111 219	**✠100A1** CS 3/78 oil tanker **✠LMC** **UMS** **IGS** EL Tt $3\frac{7}{16}$"U3 FN 15359	**1973**-7 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (183) 276,54(BB) 39,07 15,190 262,01 39,01 19,61 P 14,1 F 29,0 1 dk rf nil 8BH WB23142t incl. DTf3516t & 13968t in clean ballast tanks	**M Tanker** 14 Ta ER	Oil 2SA 9Cy. 840 × 1800 24 750bhp (18 205kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB primary 40kgf/cm² (39,3bar) secondary 15kgf/cm² (14,8bar) hs1509,7 e(ex.g) 15kgf/cm² (14,8bar) Spt Gen 1 × 680kW 2 × 672kW 450V 60Hz a.c. 15kn
7235953 GRUW 360122 Df Esd Gc Pfd Rdr RTh	**ORDUNA** **Royal Mail Lines Ltd.** Pacific Steam Navigation Co. Liverpool United Kingdom	T.Mk **8 396** 4 302 14 549 **12 321** 6 798 18 080	**✠100A1** SS 3/78 **✠LMC** **UMS** EL Dt $2\frac{1}{8}$"U3 FN 5458	**1973**-3 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1355) 161,45 22,36 8,637/9,856 152,97 22,26 13,42 F 14,4 2 dks rf 152 6BH to U dk 1 to 2nd dk WB3141t incl. DTm691t	**M General Cargo** pt higher tensile steel 4 Ho 25,3 28,3 30,4 27,6 G.24 306 B.22 140 6 Ha (stl) 6W Cr 4(26) 2(10,5)	Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 450kW 440V 60Hz a.c. Fuel 1 714,0t (hvf) 18kn
6414875 UGWB M-21451 Df Esd Gc Rdr RT	**ORDZHONIKIDZENEFT** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719	RS	**1963** G. Dimitrov Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,0pd 10,75kn
5264338 5LYZ 1369 Df Esd Gc Rdr RT	**ORE JUPITER** **Navios Ore Carriers Inc.** Navios Ship Management Services Inc. Monrovia Liberia	**18 123** 9 662 51 599	AB	**1959** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (80) 228,91 31,20 11,691 216,42 31,09 15,70 P 37,8 F 21,4 1 dk RW rf nil	**S Ore Carrier** 4 Ho ER G.25 518 12 Ha ER 5W Der 2(5)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Schenectady, NY Fuel 3 956,5t (o.f.) 15,5kn
5264352 5LZI 1378 Df Esd Gc Rdr RT	**ORE MERIDIAN** **Navios Ore Carriers Inc.** Navios Ship Management Services Inc. Monrovia Liberia	**18 123** 9 662 51 538	AB	**1959** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (67) 228,91 31,20 11,691 216,42 31,09 15,70 P 37,8 F 21,4 1 dk RW rf nil	**S Ore Carrier** 4 Ho ER 12 Ha ER	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Schenectady, NY Fuel 3 927,0t (o.f.) 14kn
5264390 ELZK 753 Df Esd Gc Pfd Rdr RT	**ORE PRINCE** **Universe Tankships Inc.** Monrovia Liberia	**15 652** 8 347 46 071	AB	**1956** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (48) 224,19 30,00 11,488 213,37 29,88 15,32 P 45,5 RQD 36,9 B 7,4 F 30,5 1 dk RW rf 76	**S Ore Carrier** 4 Ho ER G.23 422 12 Ha ER	2 S Turb dr geared to sc. shaft 17 600shp (12 946kW) E made45 fitted56 Westinghouse Elec. Corp. Pittsburgh, Pa Fuel 2 946,5t (o.f.) 15,25kn
5264417 5MCX 1471 Df Esd Gc Pfd Rdr RT	**ORE SATURN** **Navios Ore Carriers Inc.** Navios Ship Management Services Inc. Monrovia Liberia	**18 248** 9 747 51 103	AB	**1960** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (82) 228,91 31,20 11,589 216,42 31,09 15,70 P 37,8 F 21,4 1 dk RW rf nil	**S Ore Carrier** 4 Ho ER 12 Ha ER	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Schenectady, NY Fuel (o.f.) 14kn
5264443 5MHO 1595 Df Esd Gc Pfd Rdr RT	**ORE VENUS** **Navios Ore Carriers Inc.** Navios Ship Management Services Inc. Monrovia Liberia	**16 629** 8 599 51 954	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (83) 228,91 31,09 11,691 216,42 31,07 15,70 P 37,8 F 21,4 1 dk RW rf nil	**S Ore Carrier** 4 Ho ER G.22 448 12 Ha ER	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Lynn, Ma Fuel 4 315,0t (o.f.) 14,5kn
6421256 UIQJ M-26954 Df Esd Gc Rdr	**OREANDA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	(RS)	**1963** VEB Volkswerft Stralsund—Stralsund (7025) 79,76 13,24 5,020 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho ER B.110 In.939 5 Ha (2,2 × 3,5) (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) ER 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
5018832 YTEO Df Esd Gc Rdr RT	**OREBIC** ex Annavera-67 ex Siegfried Lehmann-62 **Obalna Plovidba 'Split'** Split Yugoslavia	**849** 551 1 477	JR (BV)	**1958** Schlichting-Werft—Travemuende (1273) 66,65 9,89 4,922 59,59 9,00 5,77 F 6,4 1 dk conv General Cargo 73	**M Cement Carrier** Mchy.aft G.1 853	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 59kW 220V d.c. Fuel 96,5t (d.o.) 12kn
7506209 D5YZ 6771 Df Esd Gc Pfd Rdr RT	**OREGAN** ex Koyo Maru III-80 ex Koyo Maru-80 **Belair Shipping Corp.** Sultan Shipping Co. Ltd. Beirut Lebanon	**6 358** 4 225 10 918	NK	**1975** Imai Zosen—Kochi (346) 127,51 18,62 8,090 120,00 18,60 10,29 P 22,3 F 10,1 1 dk	**M General Cargo** G.14 081 B.13 218 3 Ha (16,3 30,7 19,5 × 9,2) ER Der 2(20) 2(15)	Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shimizu Gen 2 × 480kW a.c. 13,5kn

5264508 MSDV 186303 Df Esd Gc Pfd Rdr RTm/v	**OREGIS** ex H. T. S. Coupler 1-75 ex Oregis-74 **Houlder Offshore Ltd.** Houlder Brothers & Co. Ltd. Aberdeen United Kingdom See Register of Offshore Units	**6 448** 2 590 —	**✠100A1** SS 8/74 **✠LMC** EL at 2"SQ FN 3416 DELETE CLASS	**1955**-11 Wm. Gray & Co. Ltd.—West Hartlepool (1272) 137,17 19,51 5,963 124,06 17,38 10,16 P 33,0 F 11,9 1 dk RW rf 51 len & widened 74 conv Ore Carrier 74 conv Oceanographic Research 75 5BH **CLASS SUSPENDED temporarily at Owners' Request 11/6/81**	**M Diving Maintenance Support** for offshore installations Mchy.aft Cr 1(4)	Oil 2SA 5Cy. 560 × 1680 3 400bhp (2 501kW) Doxford R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle 2 db 60lbf/in^2 (4,2bar) Gen 3 × 200kW 220V d.c. Fuel 770,0t (d.o.)
7738448 KNBH Df Esd Gc Rdr	**OREGON** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	— — —		**1946** Astoria Marine Const. Co.—Astoria, Or 30,48 7,93 4,268 ... ... 1 dk conv Fishing —	**M Research** Biological	Oil 600bhp (441kW) U.S.A. Gen 2 × 85kW 220V 60Hz a.c. 9kn
7910058	**OREGON BEAR** **Gene Matson** United States of America	**115** — —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al ... ... 24,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7939391 601255	**OREGON FLYER** **Oregon Flyer Fishing Co. Ltd.** Los Angeles-Long Beach, Ca United States of America	**116** 79 —		**1978** ....Bayou la Batre, Al *20,18* 6,71 3,36 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A.
7939377 601256	**OREGON OTTER** **Oregon Otter Fishing Co. Ltd.** Los Angeles-Long Beach, Ca United States of America	**131** 89 —		**1978** ....Bayou la Batre, Al *19,66* 6,71 3,36 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A.
7608112 JPLF 119311 Df Esd Gc Pfd Rdr RT	**OREGON RAINBOW** Launched as First Queen **Tokai Shosen K.K. (Tokai Shipping Co. Ltd.)** Tokyo Japan	**9 649** 6 649 16 217	NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (947) 141,99 21,85 9,102 133,74 21,81 12,22 P 26,0 F 12,2 2 dks	**M General Cargo** G.22 117 B.19 835 4 Ha (stl) (12,3 19,0 19,0 19,0 × 10,2) ER Der 2(30) 1(20) 1(15)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 300kW 445V a.c. 14kn
7910060	**OREGON ROSE** **Gene Matson** United States of America	**115** — —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al ... ... 24,41 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois
6728068 WTDO Df Esd Gc Pfd Rdr RT	**OREGON II** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Pascagoula, Ms* United States of America	**703** 228 387	(AB)	**1967** Ingalls SB. Corp.—Pascagoula, Ms (1149) 51,82 10,39 4,141 46,33 10,37 5,57 2 dks	**M Research/Fishing** Mchy.aft	2 Oil -SA each 10Cy. 133 × 184 geared to sc. shaft 1 800bhp (1 324kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 220kW Controllable pitch propeller Fuel 259,0t 13kn
5412868 UEFZ M-12134 Df Esd Gc Pfd Rdr RT	**OREKHOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 14 996	RS ✠Classed LR until 2/66	**1963**-10 Hitachi Zosen—Sakurajima Works, Osaka (3975) 154,74 21,06 7,951/9,591 143,31 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 640 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Osa Fuel 2 412,0t (hvf) 17,5kn
7039787 UJGX M-24268	**OREKHOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 71 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6707624 UVMT M-27912 Df Esd Gc Rdr RT	**OREKHOVO ZUYEVO** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 531** 2 383 6 457	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/50) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 525 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
7642625 EOQF M-34516 Df Esd Gc Rdr RT	**OREKHOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	RS	**1977** .............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn

7211220 UJDO M-31042 Df Esd Gc Pfd Rdr RT	**OREL** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 154** 762 1 134	RS	**1972** VEB Volkswerft Stralsund—Stralsund (331) 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5264596 UJPD M-16988 Df Esd Gc Rdr	**OREL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 069** — 577	RS	**1958** Valmet Oy Pansion Tehdas —Turku/Abo (235) 61,30 11,94 3,760 55,02 11,50 5,54 1 dk	**M Tug** Salvage Ice strengthened 1 Ho B.111 1 Ha (1,5 × 2,7) 2W Der 1(10) 1(2)	Oil 2SA 5Cy. 520 × 700 Masch. Augsburg-Nuernberg (MAN) Augsburg 13,5kn
7035779 ESAW M-12299 Df Esd Rdr RT	**OREL** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**633** 223 289	RS	**1968** ............U.S.S.R. 54,11 9,38 3,760 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6809513 A8DG 4844 Df Esd Gc Rdr RTv	**OREMAR** ex Marka L-74 **Interocean Shipping Co.** Monrovia Liberia	**36 365** 27 194 75 436	AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (390) 261,58(BB) 32,39 13,577 243,85 32,31 18,32 P 37,2 F 18,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,2 22,4 22,4 22,4 22,4 17,6 22,4 22,4 19,2 ER G.83 855 B.83 014 9 Ha (stl) (9,6 × 12,1) (12,8 12,8 12,8 12,8 9,6 12,8 12,8 12,8 × 15,7) ER	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Uraga Heavy Ind. Ltd. Kobe Gen 1 × 620kW 2 × 600kW 1 × 300kW 450V 60Hz a.c. Fuel 4 438,0t (hvf) 16,25kn
5264637 UYXH M-12124 Df Esd Gc Pfd Rdr RT	**ORENBURG** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 502** 3 931 — **10 825** 6 191 14 857	RS ✠Classed LR until 10/64	**1962**-3 Hitachi Zosen—Sakurajima Works, Osaka (3922) 154,74 21,06 7,951/9,591 143,31 21,01 12,58 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 809 5 Ha (stl) (10,2 × 7,0) (11,2 11,2 11,2 × 10,9) ER (9,6 × 8,0) 2W Cr 12(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Osa Fuel 2 412,0t (hvf) 17,5kn
6713271 EFCD 2893 Df Esd Gc Rdr RT	**ORENSE** **Pescanova S.A.** Las Palmas Spain	**1 378** 868 —	**✠100A1** SS 1/81 **✠LMC** **✠Lloyd's RMC** EL p 1$\frac{7}{16}$"SQ FN 1201	**1967**-7 Ast. de Palma S.A.—Palma de Mallorca (163) 75,62 11,03 4,687 69,25 11,00 6,35 Ba 17,4 F 23,8 2 dks 4BH WB167t	**M Fish Carrier** Ref Mchy.aft In.1 672	Oil 4SA 9Cy. 400 × 600 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 195kW 450V 60Hz a.c. 13,25kn
7042112 EWDD M-30991 Esd Rdr RT	**OREOL** **U.S.S.R.** Vladivostok U.S.S.R.	**224** — 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7032) 34,78 8,21 2,971 30,41 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11kn
6416251 IRYW 565 Esd Rdr RT	**ORESTE NERI** **Fratelli Neri S.a.s. Gestione Rimorchiatori** Livorno Italy	**167** 39 —	RI	**1965** Cant. Nav. M. & B. Benetti —Viareggio (62) 27,74 7,32 3,201 25,00 7,29 3,99 RW	**M Tug** Salvage	Oil 4SA 8Cy. 320 × 420 Ansaldo Stab. Mecc. Gen
7351513 IJOT 109 Rdr RTh	**ORESTE TURCHI** **S.E.R.S. S.p.A. Societa Esercizio Rimorchi e Salvataggi** Ravenna Italy	**189** 59 157	RI	**1974** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (34) 29,01 8,59 4,268 27,01 8,44 3,66 1 dk	**TM Tug** Fire-fighting Salvage	2 Oil 4SA each 8Cy. 222 × 292 geared to sc. shaft Lister Blackstone Mirrlees Marine Dursley Gen 2 × 45kW 1 × 15kW 220/380V 50Hz a.c. 2 Directional propellers fwd Fuel 70,0t (d.o.)
7205752 SXQL 368 Df Esd Gc Pfd Rdr RT	**ORESTIA** **Incaica Cia. Armadora S.A.** Andros Greece	**11 946** 7 745 19 506	AB	**1972** Hitachi Zosen—Mukaishima (4324) 156,17 22,64 9,545 146,01 22,61 12,91 P 27,5 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,4 21,4 21,4 21,4 23,3 ER G.24 304 B.23 610 5 Ha (10,6 × 8,6) (13,4 13,4 13,4 13,4 × 10,3) ER 10W Der 10(10)	Oil 2SA 6Cy. 620 × 1400 8 560bhp (6 296kW) B&W Hitachi Zosen Sakurajima Fuel 1 346,5t (hvf) 14,75kn
5023435 SV3083 5052 Df Esd Rdr RTm	**ORESTIS** ex Houtman-74 ex Erasmus-70 ex Argonaut-68 **Halkis Shipping Ltd.** Piraeus Greece	**1 096** 688 1 650	**✠100A1** SS 3/76 **✠LMC** EL m 1¼"SQ FN 1012	**1958**-10 N.V. Bodewes Schps. —Martenshoek (438) 73,94 10,27 4,395 68,61 10,15 4,60 P 15,0 F 8,6 1 dk RW rf 102 len 71 NS 4BH WB394t incl. Dk m22t	**M General Cargo** Mchy.aft 4W Der 1(10) 3(6)	Oil 4SA 6Cy. 420 × 660 915bhp (673kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 34kW 1 × 20kW 220V Fuel 108,5t (d.o.) 11,25kn
5264704 SIAQ 10039 Df Esd Rdr RTm	**ORESUND** **Sundfart A/B** Malmo Sweden	**1 964** 808 605	BV	**1960** Solvesborgs Varv A/B—Solvesborg (55) 72,12 13,03 4,064 63,99 13,01 6,00 3 dks	**TM RoRo Cargo/Ferry** Vehicles 1260P	2 Oil 2SA each 6Cy. 340 × 570 3 200bhp (2 354kW) Nydqvist & Holm A/B Trollhattan Gen 4 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Directional thrust propeller fwd Fuel 42,5t (d.o.)-8,5pd 16,5kn

6420800 ICWO 3345 Df Esd Gc Rdr RTm/v	**ORFEO** **Societa Ligure di Armamento** Genova Italy	**12 999** 7 837 21 042		 RI	**1964** Cant. Nav. Riuniti—Anc (255) 173,06 22,66 9,761 160,51 22,61 12,70 P 10,1 1 dk RW	**M Bulk Carrier** 5 Ho 20,5 23,0 23,7 23,1 23,7 ER G.28 426 5 Ha (stl) (12,3 14,9 14,9 14,9 14,9 × 9,9) ER 10W Der 1(30) 10(5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Cant. Nav. Riuniti Ancona Gen 3 × 280kW 1 × 120kW 220V d.c. Fuel 1 422,5t (hvf) 15kn
7348786 UUMC M-31120 Df Esd Gc Pfd Rdr RT	**ORFEY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 932** 1 806 2 063		 RS	**1974** VEB Volkswerft Stralsund—Stralsund (416) 101,86(BB) 15,22 5,601 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
5224015 9HMF Df Esd Rdr RTm/h	**ORGEO** ex Ardenne-75 ex Marie-Flore-74 **Neptunos I Shipping Co. Ltd.** Valletta Malta	**890** 593 1 204		 BV	**1953** Beliard, Crighton & Cie. S.A. —Oostende (C141) 67,11 10,04 4,471 63,00 10,01 5,74 P 18,6 F 10,7 1 dk RW	**M General Cargo** 2 Ho each 18,5 G.1 833 B.1 686 2 Ha (each 13,7 × 6,0) 4W Der 4(4)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 58kW 1 × 20kW 220V d.c. Fuel 81,5t (d.o.) 12kn
5264730 3354 Rdr	**ORHAN ERDENER** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**1 198** — —		 AB	**1962** Denizcilik Bankasi T.A.O.—Halic, Istanbul (139) 67,21 20,02 3,099 63,28 17,71 4,70 1 dk RW rf 508	**S RoRo Cargo/Ferry** Vehicles	T 3Cy. 408 620 & 966 × 550 1 480ihp (1 089kW) Denizcilik Bankasi T.A.O. Istanbul 1 propeller aft, 1 fwd Fuel (o.f.) 9kn
6800531 TCBK 3831 RT	**ORHAN ZINDANCIOGLU I** **Orhan Zindancioglu** Istanbul Turkey	**319** 200 457		 (GL)	**1970** Celiktrans Deniz Insaat—Istanbul (30) 41,56 7,62 3,252 37,01 7,60 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 240 × 400 300bhp (221kW) Sulzer Bros. Ltd. Winterthur 7kn
7118947 TCGL 4199 Df Esd Rdr RT	**ORHAN III** **Orhan Deval ve Ogullari Kollektif Sirketi** Istanbul Turkey	**984** 716 1 676		 BV	**1973** Celiktrans Deniz Insaat—Istanbul (37) 67,01 10,62 3,852 60,00 10,38 6,00 2 dks	**M General Cargo** Mchy.aft 2 Ho G.1 983 B.1 883 2 Ha (9,6 16,7 × 5,9)	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
5264742 GVSN 301235 Df Esd Gc Rdr RTm/h/v	**ORIANA** **P&O Steam Navigation Co.** P&O Passenger Division London United Kingdom	T.Mk **40 350** 21 665 6 818 **41 920** 22 478 13 483	**✠100A1** **✠LMC**	CS 11/77 EL (a*) 3½"SQ FN 9548	**1960**-12 Vickers-Armstrongs (S.B.) Ltd. —Barrow (1061) 245,07(BB) 29,62 8,459/9,754 225,56 29,57 12,76 B 157,0 B & F 209,4 Upr. B & F 207,6 F 43,32 dks, 3rd dk except in mchy. space, 4th dk aft of mchy. space & in Nos. 1 & 2 holds RW rf 305 DK fwd 11BH WB2006t incl. Tunnel tanks 247t TwDa519t	**TS Passenger/General Cargo** Ref 1700bth P 5 Ho 9,6 17,0 19,2 20,9 20,9 In.1 516 1 Ha (stl) (3,4 × 4,8) 1 Ha (alu) (7,1 × 5,4) 1 Ha (w) (3,3 × 4,8) 2 Ha (alu) (3,3 5,8 × 5,1) Cr 8(5)	6 S Turb dr geared to sc. shafts 80 000shp (58 845kW) Vickers-Armstrongs (Eng.) Ltd. Barrow 4 WTB 905lbf/in² (62,4bar) Spt 515,6°C 770lbf/in² (53,1bar) hs8053,5 Gen 4 × 1750kW 220V d.c. 2 Thw. thrust propellers aft, 2 fwd Fuel (o.f.) 27,5kn
7040372 UBLR M-24776	**ORIANDRA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263		 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5264754 C4ZZ 380938 Df Esd Pfd RT	**ORIANE** **Marilena Marine Co. Ltd.** Limassol Cyprus	**184** 46 —		 BV	**1956** Ch. Nav. de la Pallice—La Rochelle-Pallice (5030) 33,99 6,79 2,699 29,24 6,71 3,71 1 dk RW	**M Fishing** Side Trawler In.140 2 Ha (each 1,0 × 0,9) Der 1(2)	Oil 4SA 6Cy. 290 × 360 420bhp (309kW) Sulzer Cie. de Const. Mec., CCM Lorient Fuel (d.o.) 11kn
6505416 Df Esd Gc Pfd Rdr RT	**ORICA** ex Avocadocore-76 **Empresa Hondurena de Vapores S.A.** Fyffes Group Ltd. Puerto Cortes Honduras	T.Mk **6 275** 2 980 8 535 **8 117** 4 779 —	**✠100A1** **✠LMC** **✠Lloyd's RMC**	SS 11/80 EL et 2¼"SQ FN 4399	**1965**-7 A/S Akers M/V—Oslo (559) 147,83 20,05 8,516/9,164 135,31 20,01 12,50 F 13,8 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1, 2 & 3 holds rf 102 Coll BH to U dk. 5 to 2nd dk WB1271t	**M General Cargo** Ref. 4 Ho 24,6 22,4 ER 22,1 18,5 In.11 645 4 Ha (stl) (11,1 11,2 × 7,0) ER (11,2 11,2 × 7,0) 12W Der 12(5-10)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W A/S Akers M/V Oslo AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 2 × 524kW 1 × 392kW 1 × 192kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 1 364,0t (hvf) 20kn
5264792 Gc Rdr RT	**ORIENT** **Naviera Rassi C.A.** Venezuela	**582** 385 —		 (AB)	**1944** Dravo Corp.—Wilmington, De (230) 62,18 10,42 2,439 57,99 10,37 3,41 1 dk, pt 2nd dk conv Naval RoRo Cargo/Landing Ship Medium —	**TM RoRo Cargo/Ferry** Vehicles —P Bow & stern doors	2 Oil 2SA each 10Cy. 206 × 254 2 300bhp (1 692kW) Fairbanks, Morse & Co. U.S.A.
7301489 OVYB D1875 Df Esd Gc Rdr RT	**ORIENT** ex Pep Orient-81 ex Merc Orientalis-76 **P/R Orient** H. Folmer & Co. Kastrup Denmark	T.Mk **499** 326 1 372		 NV (BV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (331) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 180 B.2 884 2 Ha (stl) (23,4 18,9 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 10Cy. 225 × 300 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 61kW 1 × 37kW 440V 60Hz a.c. Controllable pitch propeller Fuel 143,0t (d.o.)-4,0pd 12,5kn
7353858 6ZZN 4389 Df Esd Rdr RTv	**ORIENT ACE** ex Richfield-80 **Orient Navigation Co. Ltd.** Monrovia Liberia	**3 518** 2 208 6 079		 BV	**1973** Fukuoka Zosen—Fukuoka (1023) 101,02 16,41 95,00 8,18 P 23,8 1 dk	**M General Cargo** 2 Ho 30,1 25,9 ER G.7 720 B.7 270 2 Ha (stl) (30,1 25,9 × 8,0) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 128kW 445V 60Hz a.c. 15,25kn

6902080 ELBB6 7017 Df Esd Gc Pfd Rdr RT	**ORIENT ALLIANCE** ex Japan Cherry-81 **Orient Alliance Shipping Inc.** Golden Ocean Management Ltd. Monrovia Liberia	**45 127** 31 325 77 388	NK	**1968** Mitsubishi Heavy Industries Ltd. —Hiroshima (201) 237,52(BB) 36,07 13,412 226,02 36,02 19,11 F 18,3 1 dk	**M Ore/Oil Carrier** 4 Ho 35,8 40,3 40,3 36,2 13 Ta ER G.40 828 L.(oil) 91 887 HeCls. BC 8 Ha (stl) (11,9 11,9 13,4 13,4 11,9 11,9 13,4 11,9 × 8,9) ER Der 2(10)	Oil 2SA 8Cy. 850 × 1600 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 570kW 450V a.c. Fuel 6 352,5t (hvf)-61,0pd 15kn
6817601 3EBH 2533-72 Df Esd Gc Pfd Rdr RT	**ORIENT CARRIER** ex Wakashio Maru-71 **Asian Carriers Inc.** Panama Panama	**3 771** 2 532 5 939	NK	**1968** Tsuneishi Zosen—Numakuma (165) 107,14 16,44 6,782 99,50 16,41 8,26 P 22,6 F 11,0 1 dk conv General Cargo 71	**M Cement Carrier** Self-unloader Mchy.aft G.5 491	Oil 2SA 6Cy. 500 × 800 4 600bhp (3 384kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 160kW 450V a.c. Fuel 447,0t 13,25kn
5109526 3FQD 3859 -73A Df Esd Gc Rdr RTv	**ORIENT CLIPPER** ex Elsey Fir-77 ex Euphrate-73 **Kingfisher Shipping Co. Inc.** Panama Panama	**6 221** 3 512 7 938	BV	**1955** Forges & Ch. de La Mediterranee —La Seyne 138,26 18,50 7,316 132,62 18,42 11,87 B 30,5 F 32,0 2 dks & S dk RW conv General Cargo 73	**TM Livestock Carrier** OSD	2 Oil 2SA each 6Cy. 720 × 1250 8 400bhp (6 179kW) Sulzer Forges & Ch. de la Mediterranee Le Havre Gen 2 × 300kW 3 × 250kW 220V d.c. Fuel 279,5t (d.o.) 775,0t (hvf)-26,5pd 15kn
6708587 ELAF6 6842 Df Esd Gc Rdr RTm/h/v	**ORIENT CORAL** ex Olmeca-80 ex Atlantic-79 ex Atlantic City-76 **Libmar Five Inc.** Chemco International Leasing Inc. Monrovia Liberia ✠ LR class withdrawn	**25 449** 17 723 46 545	**✠100A1** CS 11/76 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty (cc) **✠LMC** EL rt $2\frac{15}{16}$"SQ FN 8713	**1967**-4 Fairfields (Glasgow) Ltd.—Govan, Glasgow (831) 203,66(BB) 29,01 12,040 192,46 28,96 16,31 P 18,3 F 19,9 1 dk rf nil DK in way No. 1 hold NS 10BH WB16373t incl. Comb. btm & side tanks in holds 5708t Topside tanks in holds 7344t	**M Bulk Carrier** 7 Ho 15,0 20,1 21,9 23,7 20,1 23,7 20,1 ER G.59 822 B.52 853 7 Ha (stl) (8,2 10,9 13,2 14,6 10,9 14,6 10,9 × 13,7) ER 14W Der 14(10)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB 100lbf/in^2 (6,9bar) Gen 3 × 425kW 440V 60Hz a.c. Fuel 2 622,5t (hvf) 15,25kn
6801494 6ZST 6121 Df Esd Gc Pfd Rdr RTv	**ORIENT ENTERPRISE** ex Prometheus-79 **Cota (Liberia) Ltd.** Golden Ocean Management Ltd. Monrovia Liberia	**35 486** 25 550 66 917	AB	**1968** Kure Zosensho—Kure (128) 223,96(BB) 32,31 13,701 213,01 32,26 19,00 P 32,0 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,1 30,4 15,1 30,4 15,1 30,4 17,4 ER G.77 324 10 Ha (stl) (each 10,4 × 16,1) ER Cr 2(10)	Oil 2SA 6Cy. 900 × 1550 12 960bhp (9 533kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 400V 60Hz a.c. Fuel 4 405,5t (hvf) 15kn
7405493 H3IV 6476-76B Df Esd Gc Pfd Rdr RT	**ORIENT FISHER** ex Union Amsterdam-80 ex Oriental Victory-77 **Lowcriff (Panama) S.A.** Panama Panama	**6 614** 4 374 12 020	NK	**1974** Ujina Zosensho—Hiroshima (543) 127,77 19,64 8,246 120,00 19,60 10,52 P 23,8 F 11,0 1 dk	**M Bulk Carrier** Cement Mchy.aft 3 Ho G.14 072 B.13 711 3 Ha (stl) (17,6 30,1 18,2 × 9,7) 4W Der 1(20) 3(15)	Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shimizu Fuel 1 270,0t (hvf)-22,0pd 13,25kn
7103485 H9WI 9477- PEXT Rdr RT	**ORIENT GARNET** ex Sanpo Maru-81 **Aroma Tankers (Panama) S.A.** Inter Leadway Inc. Panama Panama	**499** 272 1 000		**1970** Kishimoto Zosen—Kinoe (363) 54,01 9,02 4,090 51,72 9,00 4,50 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 35kW 100V d.c. 11kn
5195006 Df Esd Gc Rdr RT	**ORIENT GLORY** ex Koten Maru-70 **Compania de Naviera Orient Glory S.A.** Panama Panama	**7 345** 4 189 10 580	BV (AB) (NK)	**1954** Mitsubishi Zosen K.K.—Nagasaki (1439) 141,38 18,42 132,31 18,39 10,22 P 7,4 B 54,9 F 10,1 2 dks RW	**M General Cargo** 6 Ho G.15 028 B.14 054 6 Ha (8,6 11,6 10,8 × 7,0) (8,3 × 7,7) (10,8 9,2 × 7,0) 18W Der 6(10) 12(5)	Oil 2SA 8Cy. 720 × 1250 5 700bhp (4 193kW) Mitsubishi Zosen Nag Gen 3 × 240kW 450V a.c. Fuel 1 761,0t 14kn
6705195 ELBC4 7023 Df Esd Gc Pfd Rdr RT	**ORIENT HARMONY** ex Gaucho Guemes-81 ex Mardulce II-79 ex Fernspring-77 **Swan Islands Shipping Corp.** Golden Ocean Management Ltd. Monrovia Liberia	**25 243** 19 640 50 806	NV	**1967** Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (720) 215,96(BB) 29,32 12,428 204,73 29,27 17,18 P 41,5 F 16,2 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 8 Ho 14,0 20,1 21,9 21,9 21,9 21,9 21,9 21,9 ER G.59 748 8 Ha (stl) (7,9 10,9 12,8 12,8 12,8 12,8 12,8 8,2 × 13,1) ER	Oil 2SA 6Cy. 760 × 1550 14 850bhp (10 923kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland Gen 2 × 450kW 1 × 320kW 440V 60Hz a.c. Fuel 2 093,0t (hvf) 16,75kn
5378036 ELSV 3092 Df Esd Gc Rdr RTv	**ORIENT HORIZON** ex New Horizon-79 ex Veni-68 **Hebrides Shipping Ltd.** Monrovia Liberia	**15 276** 9 513 26 712	NV	**1961** Verolme Schpsw.—Alblasserdam (642) 180,63 22,46 10,789 168,51 22,41 14,61 P 39,4 F 18,9 1 dk	**M Bulk Carrier** 7 Ho 17,8 17,0 17,2 17,2 17,2 17,2 17,2 ER G.32 516 B.32 008 1 Ha (10,2 × 10,9) 6 Ha (each 9,8 × 10,9) ER 14W Der 14(5)	Oil 2SA 8Cy. 780 × 1400 9 300bhp (6 841kW) MAN Verolme Machinefabriek Ijsselmonde Gen 3 × 300kW 440V 60Hz a.c. Fuel 2 743,5t 14kn
6211285 3ETD 5287- PEXT1 Df Esd Gc Pfd Rdr RT	**ORIENT LONDON** ex Oceanic London-77 ex London Maru-72 **Chien Lung Navigation Co. S.A.** Panama Panama	**8 037** 4 641 10 820	(AB) (NK)	**1953** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (853) 144,30 19,16 8,783 134,02 19,11 11,82 F 9,8 2 dks RW	**M General Cargo** 6 Ho G.13 469 B.12 232 In.229 6 Ha (5,7 × 6,1) (12,4 16,3 6,6 13,1 × 7,0) (7,0 × 6,1) 18W Der 6(25) 4(10) 8(5)	Oil 2SA 10Cy. 720 × 1250 7 500bhp (5 517kW) Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 310kW 230V a.c. Fuel 2 017,0t-27,0pd 15,5kn
6823246 JNXV 104499 Df Esd Gc Pfd Rdr RT	**ORIENT MARU** ex America Maru-82 **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**16 404** 8 320 14 745	NK	**1968** Mitsubishi Heavy Industries Ltd. —Kobe (988) 187,00(BB) 25,07 9,526 175,04 25,02 15,50 F 27,2 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 716 C.Ho 408/20' 40/40' C.Dk 196/20' 16/40' 10 Ha (stl) ER	Oil 2SA 8Cy. 1050 × 1800 28 000bhp (20 596kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 670kW 450V a.c. Fuel 2 992,0t-89,0pd 22,5kn

7327299	**ORIENT MARU No. 3**	**349**		**1973** Niigata Eng. Co. Ltd.—Niigata	**M Fishing**	Oil 4SA 6Cy. 400 × 600
JKGF		134		(1220)	Side-fishing Ref	2 000bhp (1 471kW)
112062	**Tokumizu K.K.**	—		55,55 9,02 3,302	Mchy.aft	Niigata Eng. Co. Ltd. Niigata
Df Esd	Fukuoka, Japan			50,68 9,00 3,56		
Gc Pfd	Fukuoka Pref.			1 dk		
Rdr RT						

6723161	**ORIENT PEGASUS**	**19 587**		**1967** Uraga Heavy Industries Ltd.—Uraga	**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250
HPOW	ex Sunway-80	14 102		Shipyard, Yokosuka (897)	Wood-chip	8 000bhp (5 884kW) Sulzer
9688	ex Marusumi Maru-78	24 207	NK	176,00 23,73 9,703	5 Ho ER	Uraga Heavy Industries Ltd. Tamashima
-79A	**Bastion Shipping Co. S.A.**			166,02 23,70 17,51	G.46 462	Gen 3 × 350kW 450V a.c.
Df Esd	Panama Panama			1 dk, pt 2nd dk	5 Ha (stl) (17,8 17,9 12,0 12,0 12,0 × 11,8) ER	Fuel 1 138,0t-27,5pd 14kn
Gc Pfd				RW		
Rdr RT					Cr 2(8)	

6708367	**ORIENT PINE**	**10 045**		**1967** Fujinagata Zosensho—Osaka (137)	**M General Cargo**	Oil 2SA 7Cy. 620 × 1400
H3GF	ex Wakatakesan Maru-74	5 631		147,02 21,98 8,535		8 400bhp (6 179kW) B&W
4728-74	**Orient Lumber Transport Inc.**	15 145	NK	137,78 21,95 11,74	4 Ho ER	Mitsui SB. & Eng. Co. Ltd. Tamano
Df Esd	Panama Panama			P 28,7 F 13,5 1 dk, pt 2nd dk	G.19 351 B.19 158	Gen 3 × 224kW 445V a.c.
Gc Rdr					8 Ha (stl) (13,7 × 6,7) (13,7 × 4,5) (19,6 19,6 19,6 19,6 19,6 19,6 × 8,0) ER	Fuel 1 039,5t-29,5pd 15kn
RT					Cr 1(15) Der 3(15)	

7039452	**ORIENT PIONEER**	**51 506**		**1971** Harland & Wolff Ltd.—Belfast	**M Bulk Carrier**	Oil 2SA 9Cy. 840 × 1800
D5ZB	ex Rudby-80	40 876		(1684)		23 200bhp (17 065kW) B&W
6773	**Rada Maritime Corp.**	106 490	NV	260,61(BB) 40,70 14,796	Str. heavy cargoes	Harland & Wolff Ltd. Belfast
Df Esd	Golden Ocean Management Ltd.			251,04 40,64 20,12	9 Ho 22,7 22,4 21,9 21,9 21,9 21,9 21,9 21,9 21,0 ER	Gen 3 × 600kW 440V 60Hz a.c.
Gc Pfd	Monrovia Liberia			F 19,9 1 dk		Fuel 315,0t (d.o.) 3 807,0t (hvf) 15kn
Rdr				rf 152	G.118 222	
RTm/v					1 Ha (stl) (13,0 × 20,1) 8 Ha (stl) (each 13,7 × 20,1) ER	

7401497	**ORIENT PRINCE**	**16 755**		**1975** Kanda Zosensho K.K.—Kawajiri	**M Tanker**	Oil 2SA 6Cy. 760 × 1550
D5UJ	ex Gloria Ocean-79	10 674		(192)		12 000bhp (8 827kW) Sulzer
6651	ex Ryusho Maru-79	31 565	NK	180,02 27,01 10,529	8 Ta ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	**Orient Prince Shipping Inc.**			170,01 26,98 14,51	L.(oil) 38 581 HeCls. C	Fuel 147,0t (d.o.) 1 502,0t (hvf)-39,5pd
Gc Pfd	Monrovia Liberia			F 15,0 1 dk		14,5kn
Rdr RT						

6712825	**ORIENT ROSE**	**28 747**		**1967** Nippon Kokan K.K.—Tsurumi	**M Bulk Carrier**	Oil 2SA 8Cy. 900 × 1550
ELAQ6	ex Fort Erie-81 ex Nemesis-80	21 497		Shipyard, Yokohama (835)		17 600bhp (12 946kW) Sulzer
6930	ex Jasaka-78	58 491	NV	226,50 31,15 12,408	Str. heavy cargoes	Uraga Heavy Industries Ltd. Tamashima
Df Esd	**Orient Rose Shipping Inc.**			217,13 31,09 17,53	7 Ho 19,5 26,9 26,9 15,7 26,9 22,4 26,4 ER	Gen 3 × 410kW 440V 60Hz a.c.
Gc Rdr	Monrovia Liberia			P 41,2 B 9,2 F 18,9 1 dk		Fuel 399,5t (d.o.) 2 900,0t (hvf)-61,0pd
RTm/h/v				rf 102	G.68 600 B.66 543 HeCls. BC	16,5kn
					1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	

7417812	**ORIENT TOP WOOD**	**3 936**		**1975** Dae Dong SB. Co.—Busan (136)	**M General Cargo**	Oil 4SA 6Cy. 470 × 760
HOOH		2 531		109,05 16,41 6,719	Mchy.aft	4 100bhp (3 016kW)
9475-79	**Hercules (Liberia) Ltd.**	6 515	NK	101,43 16,39 8,26		Makita Diesel Co. Ltd. Takamatsu
Df Esd	Panama Panama			P 20,2 F 11,3 1 dk	G.8 488 B.8 146	Fuel 472,5t (d.o.)-13,0pd 13,5kn
Gc Rdr					2 Ha (28,9 30,1 × 8,4)	
RT					Der 2(15) 2(10)	

7535602	**ORIENT TOPAZ**	**605**		**1971** Mukaishima Zoki K.K.—Mukaishima	**M Tanker**	Oil
H9XO	ex Yuka Maru No. 5-81	365		(126)	Chemical	1 200bhp (883kW)
10265	**Aroma Tankers (Panama) S.A.**	1 158		57,74 9,43 4,217	4 Ta ER	Yanmar Diesel Engine Co. Ltd. Japan
-PEXT	Inter Leadway Inc.			53,01 9,40 4,40	L.1 211	Gen 2 × 48kW 225V a.c.
Rdr	Panama Panama			1 dk		10,75kn

5369114	**ORIENT TRADER**	**9 534**		**1961** Verolme Scheepswerf Heusden N.V.	**M General Cargo**	Oil 2SA 7Cy. 700 × 1200
H8IV	ex Limari-79 ex Trollgar-70	5 227		—Heusden (644)	6P	6 130bhp (4 509kW) MAN
1019	**Marvia Shipping S.A.**	14 126	NV	151,49 19,21 9,202	4 Ho 18,2 17,9 8,9DT 8,9DT 26,9 17,9 ER	Verolme Machinefabriek Ijsselmonde
6-80	Panama Panama			138,00 19,16 12,60		Gen 3 × 250kW 440V 60Hz a.c.
Df Esd				2 dks	G.19 936 B.18 222	Fuel (hvf) 14,5kn
Gc Rdr				rf nil	5 Ha (stl) (9,0 9,6 9,6 18,7 9,6 × 7,3) ER	
RTh					Der 1(30) 4(10) 8(5)	

6615584	**ORIENT TREASURY**	**19 505**		**1966** Kawasaki Dockyard Co. Ltd.—Kobe	**M Ore Carrier**	Oil 2SA 7Cy. 700 × 1200
HOTG	ex Geraldton Maru-79	5 549		(1076)		8 750bhp (6 436kW) MAN
9592-79	**Orient Success Shipping Co. S.A.**	28 776	NK	184,72 27,56 8,940	8 Ho ER	Kawasaki Dockyard Co. Ltd. Kobe
Df Esd				175,04 27,51 13,31	G.16 686	Gen 3 × 160kW 445V a.c.
Gc Pfd	Panama Panama			F 15,0 1 dk	8 Ha (each 12,2 × 8,9) ER	Fuel 2 119,5t-28,5pd 15,5kn
Rdr RT						

5258951	**ORIENT TRIUMPH**	**9 519**		**1962** Nippon Kokan K.K.—Shimizu (199)	**M Ore Carrier**	Oil 2SA 7Cy. 650 × 1250
HPKY	ex Nikkei Maru No. 1-78	5 782		154,08 20,43 9,018		6 450bhp (4 744kW)
8885	**Orient Victory Shipping Co. S.A.**	17 370	NK	144,00 20,40 12,40	4 Ho ER	Mitsubishi Zosen , Nag
-78A				F 11,9 1 dk	G.18 416	Gen 2 × 150kW 450V a.c.
Df Esd	Panama Panama				5 Ha (10,3 12,5 12,5 13,1 13,1 × 8,5) ER	Fuel 971,5t-20,5pd 13,5kn
Gc Rdr						
RT					10W Der 4(7) 6(5)	

6512794	**ORIENT TRUST**	**8 939**		**1965** Fujinagata Zosensho—Osaka (112)	**M General Cargo**	Oil 2SA 7Cy. 620 × 1400
HPOR	ex Wakaosan Maru-78	5 977		147,02 22,05 8,662		8 400bhp (6 179kW) B&W
8407-	**Orient Trust Shipping Co. S.A.**	15 073	NK	138,03 22,00 11,79	4 Ho ER	Mitsui SB. & Eng. Co. Ltd. Tamano
PEXT1	Taiwan Maritime Transportation Co. Ltd.			P 28,7 F 13,5 1 dk, pt 2nd dk	G.19 351 B.19 158	Gen 3 × 224kW 445V a.c.
Df Esd				RW	8 Ha (stl) (13,7 13,7 × 6,7) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,2) ER	Fuel 1 039,5t-29,5pd 15kn
Gc Rdr	Panama Panama					
RT					Cr 3(15) Der 1(15)	

7125184 H9IC 1090 1-81 Df Esd Gc Pfd Rdr RTv	**ORIENT UNION** ex Grand Enterprise-80 **Orient Safety Shipping Co. S.A.** Taiwan Maritime Transportation Co. Ltd. Panama Panama	**15 632** 10 554 27 049	AB NK	**1972** Namura SB. Co. Ltd.—Osaka (403) 178,01(BB) 22,94 10,399 167,01 22,90 14,51 1 dk	**M Bulk Carrier** 5 Ho 27,0 28,8 17,6 30,4 24,0 ER G.34 202 B.32 505 5 Ha (stl) (11,7 18,4 12,8 18,3 12,8 × 11,5) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 310kW 400V 60Hz a.c. Fuel 150,5t (d.o.) 1 483,5t (hvf) 15kn
6516972 ELAF5 6841 Df Esd Gc Rdr RTm/h/v	**ORIENT VENTURE** ex Eschersheim-80 **Bellman Shipping Corp.** Monrovia Liberia	**23 426** 18 033 42 807	GL	**1965** Rheinstahl Nordseewerke—Emden (374) 227,11 27,26 10,716 217,20 27,21 15,73 P 33,3 F 16,5 1 dk len 68	**M Bulk Carrier** Ice strengthened 8 Ho 18,8 25,2 16,7 25,5 16,7 26,3 16,0 22,0 ER G.56 123 8 Ha (stl) (10,5 16,9 9,6 17,6 9,6 17,6 9,6 10,4 × 12,6)	Oil 2SA 7Cy. 780 × 1550 11 200bhp (8 238kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (hvf) 14,5kn
5357721 9VDF 381595 Df Esd Gc Pfd Rdr RT	**ORIENT VENTURE** ex Aegis Kudu-79 ex Ajax-73 ex Thalassoporos-72 **Merit Maritime Inc.** Singapore Singapore	**13 873** 9 310 —	AB ✠Classed LR until 30/9/77	**1961**-9 J. Boel et Fils S.A.—Tamise/Temse (1388) 182,25 22,71 10,421 171,30 22,56 14,03 P 33,6 F 17,4 1 dk rf nil DK fwd	**M General Cargo** Ice strengthened 7 Ho 18,6 17,3 17,1 —DT —DT 17,3 17,3 11,7 18,1 ER G.30 577 B.29 500 7 Ha (stl) (11,8 11,0 11,0 11,0 11,0 11,0 11,8 × 10,6) ER 14W Cr 3(1-5) Der 14(5)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 320kW 220V d.c. Fuel 164,5t (d.o.) 1 640,0t (hvf) 15kn
5349293 H3MT 5029-75 Df Esd Gc Pfd Rdr RT	**ORIENT VICTORY** ex Taikyu Maru-74 **Orient Victory Shipping Co. S.A.** Panama Panama	**8 739** 5 094 13 203	NK	**1960** Hitachi Zosen—Innoshima (3894) 149,31 18,83 8,921 138,03 18,78 11,84 F 11,9 2 dks, pt 3rd dk RW	**M General Cargo** CSD 5 Ho G.17 900 B.16 329 5 Ha (9,9 14,6 12,8 14,3 10,3 × 7,0) 16W Der 6(10) 10(5)	Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) B&W Hitachi Zosen Osa Gen 2 × 80kW 450V a.c. Fuel 1 354,5t-25,5pd 15kn
6616265 Df Esd Gc Rdr RT	**ORIENTAL** ex Yokoshima Maru-81 ex Pacific Logger-79 ex Tenrin Maru-73 **Kanbara (Uruguay) S.A.** Uruguay	**3 562** 2 265 5 942	NK	**1966** Tsuneishi Zosen—Numakuma (138) 105,95 16,03 6,579 98,00 16,01 8,01 P 22,0 RQD 2,2 B 7,4 F 2,2 1 dk RW rf 102	**M General Cargo** 2 Ho 32,9 32,6 ER G.7 332 B.6 898 2 Ha (26,0 26,9 × 8,0) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 000bhp (2 207kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 140kW 445V a.c. Fuel 371,0t (hvf) 12,75kn
5230973 9V2196 333304 Rdr RT	**ORIENTAL** ex Meiho Maru-71 **Asia Tankers (Pte.) Ltd.** Singapore Singapore	**970** 508 2 200	NK	**1958** Shikoku Dockyard Co. Ltd. —Takamatsu (413) 69,12 9,73 4,700 63,51 9,71 5,21 P 15,9 F 8,9 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 862	Oil 4SA 6Cy. 370 × 520 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 15kW 105V d.c. Fuel 63,0t 11kn
5264895 Df	**ORIENTAL** **Pan Oriental Shipping Co.** Cebu Philippines	**560** 432 —		**1944** J. H. Mathis Co.—Camden, NJ (156) *50,69* 9,76 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 220 × 265 General Motors Corp. Detroit, Mi
7026340 D7QS BM43 652 Df Esd Gc Pfd Rdr	**ORIENTAL ACE** ex Tong Myung No. 3-81 ex Palau-78 ex Palau Maru-75 **Dong Sung Shipping Co. Ltd.** Busan South Korea	**3 963** 2 586 6 400	KR NK	**1970** Tsuneishi Zosen—Numakuma (226) 109,05 16,41 6,744 101,43 16,39 8,23 P 20,2 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 413 B.8 072 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 550 × 900 4 200bhp (3 089kW) Ito Tekkosho Shimizu Gen 2 × 220kW 450V a.c. Fuel 651,5t-14,5pd 13kn
7722243 ZCKX 373545 Df Esd Gc Pfd Rdr RT	**ORIENTAL AMBASSADOR** **United Container Services Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**21 068** 10 838 24 037	**✠100A1** container ship **✠LMC UMS** EL Jt 618,3/66,0U3 FN 7772	**1978**-9 Tsuneishi Zosen—Numakuma (427) 186,01(BB) 27,67 10,624 177,40 27,60 16,21 F 29,3 1 dk rf nil 6BH WB7906T incl. STs in Nos. 2, 3 & 4 holds 2996T DTsf1954T	**M Container Ship** Fixed-guides pt higher tensile steel 5 Cell.Ho 17,7DT 32,0 28,7 28,7 29,8 ER 17,6 TEU 1288 C.Ho 662/20′ C.Dk 626/20′ (40′) 18 Ha (stl) ER	Oil 2SA 8Cy. 760 × 1550 19 200bhp (14 123kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 900kW 450V 60Hz a.c. Fuel 303,0t (d.o.) 2 385,5t (hvf) 19,5kn
7009598 3FZH 3997-74 Df Esd Gc Rdr RT	**ORIENTAL ANTELOPE** ex Zuiryu Maru-74 **Merbridge Shipping Co. S.A.** Panama Panama	**2 987** 1 898 5 665	NK	**1969** Hashihama Zosen—Imabari (263) 100,64 15,85 6,528 94,01 15,80 8,01 P 20,2 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.7 132 B.6 641 2 Ha (stl) (24,6 28,0 × 8,0) ER 12W Der 3(15) 1(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW 445V a.c. Fuel 565,0t-13,5pd 12,75kn
5052486 5MQT 6056 Df Esd Gc Rdr RTm/h/v	**ORIENTAL BANKER** ex Oriental Endeavour-78 ex British Cormorant-77 **Transocean Maritime Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**10 801** 5 994 16 039	BV ✠Classed LR until 8/77	**1961**-7 Harland & Wolff Ltd.—Belfast (1604) 160,08 21,14 9,186 151,34 21,04 11,28 P 37,2 B 19,2 F 18,0 1 dk RW rf 102	**M Tanker** 27 Ta ER L.(oil) 19 935 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 8 600bhp (6 326kW) Harland & Wolff Ltd. Belfast Gen 3 × 200kW 1 × 75kW 110V d.c. Fuel 99,5t (d.o.) 1 037,5t (hvf)-30,5pd 14,5kn
7373494 D7XZ BM11 146 Df Esd Gc Pfd Rdr	**ORIENTAL BEAR** ex Tong Myung No. 5-81 ex Sea Bloom-79 ex Ocean Star 1-75 **Dong Sung Shipping Co. Ltd.** Busan South Korea	**4 140** 2 638 7 393	KR NK	**1974** Kurinoura Dock K.K.—Imabari (108) 109,02 17,05 7,027 101,81 17,00 8,62 P 23,8 F 11,6 1 dk	**M General Cargo** Mchy.aft 2 Ho G.9 430 B.8 641 2 Ha (stl) (27,3 27,9 × 8,5) 4W Der 4(15)	Oil 4SA 6Cy. 540 × 850 4 800bhp (3 531kW) Makita Tekkosho Takamatsu Gen 2 × 160kW 445V a.c. Fuel 686,0t (hvf)-13,5pd 13,5kn

7817842 JBZD 121968 Df Esd Gc Pfd Rdr RT	**ORIENTAL BRAVERY** **Toko Tanker K.K.** Golden Peak Maritime Agencies Ltd. Tokyo Japan	**66 312** 38 666 105 679	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2088) 252,00 42,04 15,033 240,01 42,00 12,63 1 dk	**M Tanker** Mchy.aft L.130 734	Vee Oil 4SA 12Cy. 570 × 620 10 800bhp (7 944kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 600kW 450V a.c. 14,5kn
8113750 7JNL 123793 Esd Gc Pfd Rdr RT	**ORIENTAL CARRIER** **Seiwa Kaiun K.K.** Tokyo Japan	**1 463** 935 3 501	NK	**1981** Fukushima Zosen Tekko K.K. —Matsue (301) 5,798 80,02 13,50 7,88 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7929267 8LSM 123912 Df Esd Gc Pfd Rdr RT	**ORIENTAL CASTLE** **Oriental Shipping K.K.** Namikata, Japan Ehime Pref.	**17 798** 11 837 30 407	NK	**1980** Imabari Zosen—Marugame (1076) 175,01(BB) 26,04 10,402 165,00 26,01 14,51 P 28,7 F 11,6 1 dk	**M Bulk Carrier** G.39 359 B.37 446 5 Ha (stl) (14,4 18,3 18,3 18,3 18,3 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 400kW 450V a.c. 14,5kn
5169849 6ZOC 2441 Df Esd Gc Pfd Rdr RT	**ORIENTAL CHALLENGER** ex Jane Maersk-65 **Oriental Tankers Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**12 085** 7 546 19 508	**✠100A1** SS 6/80 oil tanker **✠LMC** EL ht $2\frac{7}{16}$"SQ FN 5452	**1955**-8 Odense Staalskibsvaerft A/S —Odense (133) 167,65 21,95 9,303 160,64 21,90 12,04 P 35,4 B 12,2 F 18,0 1 dk rf 25 12BH WB1943t incl. DTf625t	**M Tanker** 21 Ta ER L.(oil) 25 457 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 6 000bhp (4 413kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 3 AuxB (2 o.f. 1 ex.g) 180lbf/in² (12,5bar) (Spt) Fuel 1 747,5t-31,5pd 15,25kn
6604731 3ENH 1036 0-HK Df Esd Gc Rdr RTv	**ORIENTAL CHAMPION** ex Priam-79 **Vanderhoff Shipping Ltd.** Golden Peak Maritime Agencies Ltd. Panama Panama	**15 002** 7 733 17 444	**✠100A1** CS 8/81 container ship **✠LMC** EL (Gt) 605,0/65,0U2 FN 6746	**1966**-11 Vickers Ltd. (Newcastle) —Newcastle (184) 195,38(BB) 23,70 8,764/10,199 182,07 23,63 13,42 P 38,8 F 28,7 1 dk RW rf 152 len 79 conv Ref General Cargo 79 9BH WB4735T incl. DTsf1139T, DTsa916T	**M Container Ship** Fixed-guides 6 Cell.Ho 15,7 22,7 27,6 21,7 25,9 ER 18,9 TEU 818 C.Ho 400/20' (40') C.Dk 418/20' (40') 19 Ha (stl) ER	Oil 2SA 9Cy. 840 × 1800 22 500bhp (16 550kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB 140lbf/in² (9,7bar) e(ex.g) 190lbf/in² (13,1bar) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel (hvf) 21kn
5077292 H8AH 9951-80 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL CHARGER** ex Orient Sapphire-79 ex Korea Phoenix-79 ex Bay Bridge-76 ex Colorado Maru-72 **Intermarine No. 1 Container** **Services Inc.** Panama Panama	**13 874** 8 683 12 276	NK	**1960** Kawasaki Dockyard Co. Ltd.—Kobe (984) 180,47 21,90 9,767 168,84 20,50 13,85 F 157,3 2 dks, pt 3rd dk RW rf 203 len & deepened 72 conv General Cargo 72	**M Container Ship** Fixed-guides 4P 7 Cell.Ho 14,3 14,4 14,4 16,7 ER 19,2 14,4 12,8 TEU 584 C.Ho 194/40' C.Dk 98/40' 7 Ha (stl) ER Cr 2(30)	Oil 2SA 9Cy. 780 × 1400 11 500bhp (8 459kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 200kW 225V d.c. Fuel 1 194,0t (hvf) 16,5kn
7526493 ZCUI 372883 Df Esd Gc Pfd Rdr RT	**ORIENTAL CHIEF** **Pacific Union Container** **Carriers Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**31 292** 16 999 25 885	AB	**1976** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (252) 230,77(BB) 11,519 212,78 30,61 18,93 F 28,1 1 dk rf 399	**M Container Ship** Fixed-guides 9 Cell.Ho ER 2 Cell.Ho TEU 1588 C.Ho 920/20' (40') C.Dk 668/20' (40') incl. 190 ref C. 24 Ha (stl) ER 5 Ha (stl)	Oil 2SA 12Cy. 900 × 1550 40 000bhp (29 422kW) Sulzer Ishikawajima Harima Heavy Ind. Japan Gen 3 × 1100kW a.c. 22,75kn
7203211 6ZWU 4221 Df Esd Gc Pfd Rdr RT	**ORIENTAL COMMANDER** ex Pacific Phoenix-75 Launched as Oriental Commander **Orient Overseas Container** **Services Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**22 647** 14 529 27 109	AB	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1394) **1976** (Additional cargo section) Kawasaki Heavy Ind. Ltd.—Sakaide 234,53(BB) 26,04 9,675 220,91 26,00 16,11 F 14,1 1 dk rf 216 len 76	**M Container Ship** Fixed-guides 6 Cell.Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER TEU 1466 C.Ho 870/20'(40') C.Dk 596/20'(40') incl. 12 ref C. 11 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 675kW 450V 60Hz a.c. Fuel 217,0t (d.o.) 3 212,0t (hvf) 21,75kn
6611033 6ZUV 2617 Df Esd Gc Rdr RTh	**ORIENTAL CONFIDENCE** ex Pacific Glory-72 **Orient Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**42 704** 28 712 78 894	**✠100A1** SS 6/78 oil tanker **✠LMC** EL a* $3\frac{1}{2}$"SQ FN 13087	**1966**-10 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (166) 243,82(BB) 36,58 13,278 236,86 36,50 18,75 P 44,5 F 22,6 1 dk RW rf nil 10BH WB17679t incl. 14320t in clean ballast tanks	**M Tanker** 13 Ta ER L.(oil) 95 808 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTAuxB 300lbf/in² (20,7bar) e(ex.g) 142lbf/in² (9,8bar) Spt 114lbf/in² (7,9bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 5 639,0t (hvf)-64,0pd 16,25kn
8014198 8KGD 124679 Df Esd Gc Pfd Rdr RT	**ORIENTAL CRANE** **Yamato Kisen K.K.** Kamae, Japan Oita Pref.	**3 946** 2 326 7 044	NK	**1981** Kurinoura Dock K.K.—Yawatahama (159) 112,48 16,03 6,973 104,12 16,01 8,11 1 dk	**M Tanker** Chemical Mchy.aft	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo
7326740 D7QR BM43 651 Df Esd Gc Rdr RT	**ORIENTAL CROWN** ex Tong Myung No. 2-81 ex Billian-78 **Dong Sung Shipping Co. Ltd.** Busan South Korea	**4 502** 3 389 7 688	BV KR	**1973** Kurushima Dock Co. Ltd.—Uwajima (773) 114,26 17,66 7,198 103,99 17,61 9,00 1 dk RW	**M General Cargo** 2 Ho 39,4 39,9 ER G.10 510 B.10 008 2 Ha (stl) (31,1 34,7 × 8,9) ER 12W Der 8(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 184kW 440V 60Hz a.c. Fuel 584,0t 12,5kn
5240095 H8AG 9952-80 Df Esd Gc Rdr RTm/h/v	**ORIENTAL DESTINY** ex Orient Splendor-79 ex Hong Kong Phoenix-79 ex Harbour Bridge-76 ex Montana Maru-72 **Intermarine No. 3 Container** **Services Inc.** Panama Panama	**13 877** 8 744 12 304	NK	**1958** Kawasaki Dockyard Co. Ltd.—Kobe (975) 180,75 21,90 9,767 168,84 20,50 13,85 B 25,6 F 153,4 1 dk RW rf 203 len & deepened 72 conv General Cargo 72	**M Container Ship** Fixed-guides 4P 7 Cell.Ho 14,3 14,4 14,4 16,7 ER 19,2 14,4 12,8 TEU 584 C.Ho 194/40' C.Dk 98/40' 7 Ha (stl) ER Cr 2(30)	Oil 2SA 9Cy. 780 × 1400 11 500bhp (8 459kW) MAN Kawasaki Dockyard Co. Ltd. Kob Gen 3 × 200kW 225V d.c. Fuel 1 194,0t (hvf)-37,5pd 16,5kn

7205843 H9QV 12639 Df Esd Gc Rdr RTm/h/v	**ORIENTAL DIPLOMAT** ex Seapac Concord-81 ex Asiafreighter-81 **Navifonds Nr. 8** **Seeschiffsanlagegesellschaft** **Engler Beteiligungs G.m.b.H.** **& Co. K.G.** Ahrenkiel Shipping (H.K.) Ltd. Hamburg Panama	**30 945** 20 543 31 830	AB GL	**1972** Rheinstahl Nordseewerke—Emden (429) 243,42(BB) 30,56 11,521 224,85 30,50 19,18 F 23,2 2 dks rf nil	**TM Container Ship** Fixed-guides 8 Cell.Ho 14,0 28,5 28,5 28,5 28,5 12,8 ER 24,4 12,8 TEU 2142 C.Ho 352/20' (40') 362/40' C.Dk 294/20' (40') 386/40' 16 Ha (stl) ER 20 Wing Ha (stl) ER	2 Oil 4SA each 9Cy. 620 × 660 32 000bhp (23 538kW) NE 80 Stork-Werkspoor Diesel B.V. Netherlands 2 Controllable pitch propellers Thw. thrust propeller fwd 21kn
6524163 6ZNU 2433 Df Esd Gc Pfd Rdr RT	**ORIENTAL DRAGON** **Pacific Petroleum Carriers Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**64 463** 48 328 126 766	**✠100A1** SS 11/80 oil storage tanker **✠LMC** EL i* 3$\frac{15}{16}$"SQ FN 16389	**1965**-12 Mitsubishi Heavy Industries Ltd. —Nagasaki (1606) 289,31(BB) 38,64 16,758 273,01 38,51 21,52 P 43,6 F 27,2 1 dk rf 102 conv Tanker 76 10BH WB8190t incl. DTf3957t	**S Tanker** Storage Mchy.aft 15 Ta L.(oil) 141 371	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) General Electric Co. Lynn, Ma 2 WTB 1052lbf/in^2 (72,6bar) Spt 485,0°C 896lbf/in^2 (61,8bar) hs2127,2 sg 150lbf/in^2 (10,4bar) Fuel (o.f.)
5284118 3FQB 3456-73 Df Esd Gc Pfd Rdr	**ORIENTAL EMPRESS** ex President Wilson-73 **Oceanic Cruises Development Inc.** Golden Peak Maritime Agencies Ltd. Panama Panama	**15 349** 7 283 9 850	AB	**1948** Bethlehem Alameda Shipyard —Alameda, Ca (9510) 185,78 23,04 9,192 174,66 23,02 13,26 RQD 18,6 B & F 156,1 3 dks RW rf 305	**TT-E Passenger/General Cargo** Ref 684bth P 3 Ho ER G.8 744 B.7 635 In.907 3 Ha ER 3 Ha 14W Der 8(10) 6(5)	2 S Turb 20 000shp (14 711kW) connected to 2 elec. motors General Electric Co. Lynn, Ma Fuel 5 720,5t (o.f.) 19kn
6418716 6ZIZ 2307 Df Esd Gc Rdr RTm/v	**ORIENTAL ENVOY** Launched as Santa Pola **Oceanic Bulk Carriers Inc.** Golden Peak Maritime Agencies Ltd. • Monrovia Liberia	**15 151** 10 239 22 033	AB	**1965** (Aft section) Empresa Nacional "Elcano"—Seville (93) **1965** (Fwd section) Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (93) 177,50 22,79 9,891 169,02 22,71 13,75 P 33,9 F 29,0 1 dk RW rf nil	**M Bulk Carrier** 4P Str. heavy cargoes 7 Ho 18,4 16,6 17,6 17,6 17,6 17,6 17,5 ER G.27 382 7 Ha (stl) (each 11,2 × 10,6) ER Der 14(5)	Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 340kW 440V 60Hz a.c. Fuel 2 115,5t (hvf) 16kn
7434444 D5AN 6136 Df Esd Gc Pfd Rdr RT	**ORIENTAL EXECUTIVE** **Associated Express Container Service Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**26 117** 16 097 20 530	AB	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1418) 208,13 9,260 192,01 30,51 18,22 1 dk	**S Container Ship** Fixed-guides 5 Cell.Ho each 28,1 ER TEU 1528 C.Ho 900/20' C.Dk 628/20' incl. 160 ref C. 9 Ha (stl) ER	2 S Turb geared to sc. shaft 38 000shp (27 951kW) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M.) France 23,5kn
7722255 VRQG 384297 Df Esd Gc Pfd Rdr RT	**ORIENTAL EXPERT** **Clixby Containership Co. Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**21 068** 10 838 23 991	**✠100A1** container ship **✠LMC** **UMS** EL J† 617,9/66,0U3 FN 7772	**1978**-10 Tsuneishi Zosen—Numakuma (428) 186,01(BB) 27,67 10,624 177,40 27,60 16,21 F 29,3 1 dk rf nil 6BH WB7906T incl. STs in Nos. 2, 3 & 4 holds 2996T DTsf1954T	**M Container Ship** Fixed-guides pt higher tensile steel Mchy.aft TEU 1288 C.Ho 662/20' C.Dk 626/20' (40')	Oil 2SA 8Cy. 760 × 1550 19 200bhp (14 123kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 900kW 450V 60Hz a.c. 19,5kn
6505533 5LLF 5996 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL EXPLORER** ex Audacious-77 ex St. Paul's-74 ex St. Nikolai-73 **United Maritime Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**37 389** 27 755 66 579	AB	**1965** Howaldtswerke Hamburg A.G. —Hamburg (966) 235,67(BB) 33,61 13,150 221,75 33,53 17,15 P 11,9 F 20,2 1 dk RW rf nil len 67	**M Tanker** 15 Ta ER L.(oil) 85 964 HeCls. BC	Oil 2SA 9Cy. 930 × 1790 22 500bhp (16 550kW) Howaldtswerke Hamburg A.G. Hamburg Fuel 249,5t (d.o.) 11 370,0t (hvf)-70,0pd 17,25kn
5264546 H8AF 9963-80 Df Esd Gc Rdr RTm/h/v	**ORIENTAL EXPRESS** ex Orient Sovereign-79 ex Taiwan Phoenix-79 ex Tower Bridge-76 ex Oregon Maru-72 **Intermarine No. 2 Container Services Inc.** Panama Panama	**13 879** 8 691 12 457	NK	**1959** Kawasaki Dockyard Co. Ltd.—Kobe (983) 180,47 21,90 9,754 168,84 20,50 13,34 B 25,6 F 153,1 1 dk RW rf 203 len & deepened 72 conv General Cargo 72	**M Container Ship** Fixed-guides 4P 7 Cell.Ho 14,3 14,4 14,4 16,7 ER 19,2 14,4 12,8 G.2 127 B.1 865 TEU 584 C.Ho 194/40' C.Dk 98/40' 7 Ha (stl) ER Cr 2(30)	Oil 2SA 9Cy. 780 × 1400 11 500bhp (8 459kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 200kW 225V d.c. Fuel 1 194,0t (hvf) 16,5kn
7010298 D8ZW BM21 006 Df Esd Gc Pfd Rdr	**ORIENTAL EXPRESS** ex Kyoho Maru-80 **Hyopsung Maritime Co. Ltd.** Busan South Korea	**3 055** 1 941 5 856	KR NK	**1969** Imabari Zosen—Imabari (220) 101,96 16,34 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 28,1 × 8,3) ER 12W Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V a.c. Fuel 541,5t-15,0pd 12,75kn
7700960 JKEO 122424 Df Esd Gc Pfd Rdr RT	**ORIENTAL FOREST** **Oriental Shipping K.K.** Namikata, Japan Ehime Pref.	**21 632** 14 935 36 416	NK	**1977** Imabari Zosen—Marugame (1058) 189,31(BB) 10,864 178,01 27,61 15,22 P 30,5 F 12,5 1 dk	**M Bulk Carrier** G.48 846 B.46 488 1 Ha (17,6 × 13,7) 4 Ha (each 18,3 × 15,5) ER Cr 4(25)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 640kW 450V a.c. 14,25kn
6423618 H3KX 9789-79 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL FRUIT** ex Frubel Europa-79 **Chung Lien Navigation Co. S.A.** Panama Panama	T.Mk **5 020** 3 115 4 822	AB	**1965** J. Boel et Fils S.A.—Tamise/Temse (1419) 133,99 18,04 6,827 124,01 18,00 11,41 3 dks, pt 4th dk fwd rf nil	**M General Cargo** Ref. 2P 4 Ho 24,2 20,5 20,5 21,4 B.140 In.8 751 4 Ha (each 7,8 × 5,1) 8W Der 8(5)	Oil 2SA 7Cy. 700 × 1200 9 350bhp (6 877kW) MAN A.C.E.C. Gent/Gand Gen 4 × 390kW 440V 60Hz a.c. Fuel 1 662,0t (hvf) 20kn

7033795	**ORIENTAL GOVERNOR**	**30 495**		**1971** Rheinstahl Nordseewerke—Emden	**TM Container Ship**	2 Oil 4SA each 9Cy. 620 × 660
H9RN	ex Seapac Trenton-81	20 543		(419)	Fixed-guides	32 000bhp (23 538kW) NE 80
12640	ex Euroliner-81	28 435	AB GL	243,42(BB) 30,56 11,521	8 Cell.Ho 14,0 28,5 28,5 28,5	Stork-Werkspoor Diesel B.V. Netherlands
Df Esd	**Navifonds Nr. 8**			224,85 30,50 19,18	28,5 12,8 ER 24,4 12,8	2 Controllable pitch propellers
Gc Pfd	**Seeschiffsanlagegesellschaft**			F 23,2 2 dks	TEU 2142	Thw. thrust propeller fwd
Rdr	**Engler Beteiligungs G.m.b.H.**			rf nil	C.Ho 118/20' 282/20' (40')	21kn
RTm/h/v	**& Co. K.G.**				338/40' C.Dk 294/20' (40')	
	Ahrenkiel Shipping (H.K.) Ltd.				386/40'	
	Hamburg Panama				16 Ha (stl) ER	
					20 Wing Ha (stl) ER	

8020214	**ORIENTAL HIGHWAY**	**10 974**		**1980** Imabari Zosen—Marugame (1091)	**M Vehicles Carrier**	Oil 2SA 6Cy. 670 × 1700
7KHZ		7 719		174,81(BB) 8,019	Mchy.aft	13 100bhp (9 636kW) B&W
123985	**Koyo Shosen K.K.**	12 434	NK	164,42 26,81 18,88		Hitachi Zosen Sakurajima Works, Osaka
Df Esd	Imabari, Japan			2 dks	Cr 1(15)	Gen 2 × 600kW a.c.
Gc Pfd	Ehime Pref.					17,5kn
Rdr RT						

6705951	**ORIENTAL IMPORTER**	T.Mk	**✠100A1** CS 4/77	**1967**-7 Vickers Ltd. (Newcastle)	**M Container Ship**	Oil 2SA 9Cy. 840 × 1800
3EAS	ex Protesilaus-78	**9 474**	DTsf & a—vegetable oil	—Newcastle (187)	Fixed-guides	22 500bhp (16 550kW)
1033	**Flint Shipping Ltd.**	3 776	**✠LMC**	195,33(BB) 23,70 8,776/10,226	6 Cell.Ho 15,7 22,7 27,6 21,7	A/S Burmeister & Wain's Maskin- og
6-HK	Golden Peak Maritime Agencies	10 252	EL j† 2$\frac{9}{16}$"U2	182,28 23,63 13,42	25,9 ER 18,9	Skibsbyggeri Kobenhavn
Df Esd	Ltd.	**15 002**	FN 5884	P 60,1 F 28,7 2 dks, 3rd dk except in	TEU 818	WTAuxB(lwr) 120lbf/in² (8,3bar)
Gc Rdr	Panama Panama	7 733		Nos. 1 & 6 holds	C.Ho 400/20' C.Dk 418/20'	WTAuxB(upr) 140lbf/in² (9,7bar)
RTv		14 258		RW rf 152 DK in way of No. 2 hold len	19 Ha (stl) ER	e(ex.g) 190lbf/in² (13,1bar)
				81	17W Cr 6(5) Der 1(60) 1(20) 10(5)	Gen 2 × 650kW 2 × 325kW
				conv Ref General Cargo 81		415V 50Hz a.c.
				8BH WB5531t incl. DTsf1139t &		Fuel 2 158,0t (hvf) 21kn
				DTsa1090t		

7105914	**ORIENTAL KNIGHT**	**30 495**		**1971** Rheinstahl Nordseewerke—Emden	**TM Container Ship**	2 Oil 4SA each 9Cy. 620 × 660
H9VM	ex Seapac Valley Forge-81	20 543		(420)	Fixed-guides	32 000bhp (23 538kW) NE 80
12638	ex Eurofreighter-81	31 830	GL	243,42(BB) 30,56 11,519	8 Cell.Ho 14,0 28,5 28,5 28,5	Stork-Werkspoor Diesel B.V. Netherlands
Df Esd	**Navifonds Nr. 8**			224,85 30,50 19,18	28,5 12,8 ER 24,4 12,8	2 Controllable pitch propellers
Gc Pfd	**Seeschiffsanlagegesellschaft**			F 23,2 2 dks	TEU 2142	Thw. thrust propeller fwd
Rdr	**Engler Beteiligungs G.m.b.H.**			rf nil	C.Ho 118/20' 282/20' (40')	26,5kn
RTm/h/v	**& Co. K.G.**				338/40' C.Dk 294/20' (40')	
	Ahrenkiel Shipping (H.K.) Ltd.				386/40'	
	Hamburg Panama				16 Ha (stl) ER	
					20Wing Ha (stl) ER	

7104245	**ORIENTAL LEADER**	**22 601**		**1971** Cons. Nav. & Ind. de la Mediterranee	**M Container Ship**	Oil 2SA 10Cy. 900 × 1550
BMDF		14 483		(CNIM)—La Seyne (1391)	Fixed-guides	29 000bhp (21 331kW) Sulzer
7941	**Chinese Maritime Transport**	27 091	AB	**1976** (Additional cargo section) Sasebo	6 Cell.Ho 17,5 28,8 28,8 28,8	Cie. de Const. Mec. Sulzer, CCM Mantes
Df Esd	**Ltd.**			Heavy Industries Co. Ltd.—Sasebo Yard	28,1 28,1 ER	Gen 3 × 675kW 450V 60Hz a.c.
Gc Pfd	Keelung China*			234,53(BB) 26,04 9,684	TEU 1466	Fuel 217,0t (d.o.) 3 212,0t (hvf) 22,25kn
Rdr RT				220,91 26,01 16,11	C.Ho 870/20'(40') C.Dk	
				F 14,1 1 dk	596/20'(40') incl. 12 ref C.	
				rf 216 len 76	11 Ha (stl) ER	

7207528	**ORIENTAL MAJESTY**	**64 149**		**1972** Sumitomo SB. & Mchy. Co. Ltd.	**M Tanker**	Oil 2SA 9Cy. 900 × 1550
6AFJ		49 379		—Uraga Shipyard, Yokosuka (934)		26 100bhp (19 198kW) Sulzer
4125	**C.I. Atlas Inc.**	138 291	AB	267,01(BB) 44,05 16,733	13 Ta ER	Sumitomo SB. & Mchy. Co. Ltd. Tamashima
Df Esd	Golden Peak Maritime Agencies			258,00 44,01 22,92	L.(oil) 163 409 HeCls. B	Gen 3 × 660kW 450V 60Hz a.c.
Gc Pfd	Ltd.			F 20,8 1 dk		Fuel 188,5t (d.o.) 4 551,5t (hvf)-87,0pd
Rdr	Monrovia Liberia			rf 102		15,25kn
RTh/v						

6617142	**ORIENTAL MERCHANT**	**15 691**	**✠100A1** CS 3/77	**1967**-6 Vickers Ltd. (Newcastle)	**M Container Ship**	Oil 2SA 9Cy. 840 × 1800
H9ZK	ex Oriental Merchant No. 1-79	8 437	container ship	—Newcastle (186)	Fixed-guides	22 500bhp (16 550kW)
1031	ex Oriental Merchant-79	16 566	**✠LMC**	195,33(BB) 23,70 10,191	6 Cell.Ho 15,7 22,7 27,6 21,7	A/S Burmeister & Wain's Maskin- og
4-HK	ex Prometheus-79		EL (G†) 605,0/65,0U2	182,28 23,63 13,42	25,9 ER 18,9	Skibsbyggeri Kobenhavn
Df Esd	**Hinsdale Shipping Ltd.**		FN 5884	P 60,1 F 28,7 1 dk	TEU 818	WTAuxB(upr) 140lbf/in² (9,7bar)
Gc Rdr	Golden Peak Maritime Agencies			RW rf 152 DK in way of No. 2 hold len	C.Ho 400/20' C.Dk 418/20'	WTAuxB(lwr) 120lbf/in² (8,3bar)
RTv	Ltd.			80	19 Ha (stl) ER	Gen 2 × 650kW 2 × 325kW
	Panama Panama			conv Ref General Cargo 80		415V 50Hz a.c.
				8BH WB4824T		Fuel 2 158,0t (hvf)

5322922	**ORIENTAL MERCHANT**	**380**		**1958** Daiwa Zosen—Osaka (6)	**M General Cargo**	Oil 4SA 6Cy. 320 × 490
	ex Sri Kallang-70	201		*43,53* 7,52 3,595		450bhp (331kW)
	ex Shimada Maru No. 5-67	—		42,98 7,50 4,02		Makita Tekkosho Takamatsu
				1 dk		Fuel 15,0t 10kn
				RW	1 Ha (19,2 × 4,4) ER	

7119733	**ORIENTAL MINISTER**	**30 495**		**1972** Rheinstahl Nordseewerke—Emden	**TM Container Ship**	2 Oil 4SA each 9Cy. 620 × 660
H9TH	ex Seapac Bunker Hill-81	20 543		(428)	Fixed-guides	32 000bhp (23 538kW) NE 80
12637	ex Asialiner-81	31 830	AB GL	243,42 30,56 11,521	8 Cell.Ho 14,0 28,5 28,5 28,5	Stork-Werkspoor Diesel B.V. Netherlands
Df Esd	**Navifonds Nr. 8**			224,85 30,50 19,18	28,5 12,8 ER 24,4 12,8	2 Controllable pitch propellers
Gc Rdr	**Seeschiffsanlagegesellschaft**			F 23,2 2 dks	TEU 2142	Thw. thrust propeller fwd
RTm/h/v	**Engler Beteiligungs G.m.b.H.**			rf nil	C.Ho 352/20' (40') 362/40' C.Dk	21kn
	& Co. K.G.				294/20' (40') 386/40'	
	Ahrenkiel Shipping (H.K.) Ltd.				16 Ha (stl) ER	
	Hamburg Panama				20 Wing Ha (stl) ER	

5394846	**ORIENTAL NAVIGATOR**	**20 933**		**1961** Hitachi Zosen—Innoshima (3845)	**M Tanker**	Oil 2SA 12Cy. 740 × 1600
5MGO	ex Yamatomi Maru-70	13 336		207,02 27,11 10,618		15 000bhp (11 033kW) B&W
3652	**Asia Petroleum Carriers Inc.**	35 962	BV	197,01 27,01 14,00	33 Ta ER	Hitachi Zosen Sakurajima
Df Esd	Golden Peak Maritime Agencies			P 51,6 B 17,4 F 29,9 1 dk	L.(oil) 68 316 HeCls. BC	Gen 3 × 160kW 450V a.c.
Gc Rdr	Ltd.					Fuel 210,5t (d.o.) 2 931,0t (hvf)-49,5pd
RT	Monrovia Liberia					15,75kn

7820409	**ORIENTAL PATRIOT**	**31 071**		**1981** Ishikawajima do Brasil—Rio de	**M Container Ship**	Oil 2SA 12Cy. 900 × 1550
VRLU		17 084		Janeiro (116)	Fixed-guides	40 200bhp (29 570kW) Sulzer
399432	**Denzil Shipping Ltd.**	30 220	AB (Class cont.)	221,72 10,702		Ishikawajima Harima Heavy Ind. (I.H.I.) Japan
RT	Golden Peak Maritime Agencies			207,02 32,21 18,72		
	Ltd.					
	Hong Kong Hong Kong					
	(British)					

5052981 5MFY 6037 Df Esd Gc Rdr RTm/h/v	**ORIENTAL PEACE** ex British Osprey-77 **Pacific Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**10 634** 5 995 16 303	✠**100A1** SS 9/81 oil tanker ✠**LMC** EL gt $2\frac{5}{16}$"SQ FN 4891	**1962**-1 Harland & Wolff Ltd.—Govan, Glasgow (1605 G) 160,26 21,16 9,195 151,34 21,04 11,28 P 37,2 B 19,9 F 18,0 1 dk RW rf 102 17BH WB627t	**M Tanker** 27 Ta ER L.(oil) 20 363 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 8 600bhp (6 326kW) Harland & Wolff Ltd. Govan, Glasgow 2 AuxB 150lbf/in^2 (10,4bar) e(ex.g) 150lbf/in^2 (10,4bar) Gen 3 × 200kW 1 × 75kW 110V d.c. Fuel 1 226,5t (hvf)-30,5pd 14,5kn
7122766 5MAA 3961 Df Esd Gc Pfd Rdr RTh	**ORIENTAL PHOENIX** **Universal Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**65 746** 49 498 138 392	BV	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2226) 274,99(BB) 43,34 17,374 260,00 43,29 23,30 1 dk rf nil	**M Tanker** 11 Ta ER L.(oil) 168 375 HeCls. BC	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 960kW 2 × 820kW 450V 60Hz a.c. Fuel 347,5t (d.o.) 4 707,5t (hvf)-90,5pd 16kn
7701299 3EHV 8836-78 Df Esd Gc Pfd Rdr RT	**ORIENTAL PINE** **Oriental Pine Shipping S.A.** Panama Panama	**12 324** 7 401 13 713	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2036) 176,26 8,202 166,02 32,01 12,48 1 dk	**M Vehicles Carrier**	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW a.c.
6603232 BMAF 2404 Df Esd Gc Rdr RT	**ORIENTAL QUEEN** **Overseas Navigation Co. Ltd.** Golden Peak Maritime Agencies Ltd. Keelung China*	**11 131** 5 928 12 759	AB	**1966** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (869) 159,49(BB) 23,45 9,272 148,01 23,40 12,50 B - F 27,2 2 dks RW rf 102	**M General Cargo** Ref 12bth P 6 Ho 17,8 20,8 20,0 20,0 ER 18,3 12,8 G.18 096 B.16 579 In.424 6 Ha (stl) (8,9 × 4,8) (11,8 × 6,6) (11,8 11,2 × 8,3) ER (9,6 × 6,4) (8,0 × 6,6) Cr 1(5) Der 1(30) 2(15) 4(10) 10(5)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 320kW 450V a.c. Fuel 1 860,5t 19,5kn
5323548 3FIC 10532-SS Df Esd Rdr RT	**ORIENTAL ROSE** ex Omikron-81 ex Mamoni-79 ex Shinmei Maru-77 **K. M. Lines S.A.** Panama Panama	**2 900** 1 586 4 515	NK	**1959** Ishikawajima Jukogyo—Tokyo (784) 100,92 14,53 6,224 92,00 14,48 7,50 P 24,7 F 8,0 1 dk	**M General Cargo** 3 Ho ER G.5 763 B.5 302 4 Ha (10,5 19,5 11,9 × 6,7) (1,8 × 3,1) ER 12W Der 1(35) 2(15) 3(10) 2(1)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 90kW 450V a.c. Fuel 311,0t-9,0pd 12,5kn
7377294 A8UH 5290 Df Esd Gc Pfd Rdr RT	**ORIENTAL SOVEREIGN** **Universal Navigation Corp. Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**41 029** 29 642 47 152	NK	**1975** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (242) 209,51(BB) 32,24 11,024 198,99 32,19 22,48 1 dk	**M Bulk Carrier** Wood-chip Self-unloader 6 Ho ER G.100 277 6 Ha (stl) (each 13,5 × 14,4) ER Der 3(13)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14,25kn
5264948 HORR 4231-57 Df Esd Gc Rdr. RT	**ORIENTAL STAR** **Maritime Foundation Agencies (Overseas) Inc.** Golden Peak Maritime Agencies Ltd. Panama Panama	**9 160** 5 937 13 818	✠**100A1** SS 7/75 DTm—vegetable oil ✠**LMC** EL ct $2\frac{1}{8}$"SQ ptU3 FN 4074 **DELAYED IN SHATT—AL—ARAB**	**1957**-4 S.A. des Chantiers Reunis Loire-Normandie—Grand Quevilly (R.305) 138,39 18,65 9,487 131,60 18,61 12,35 P 26,0 2 dks rf 76 7BH WB3395t incl DTm1766t	**M General Cargo** CSD 5 Ho 16,0 20,5 13,7 20,5 19,8 ER G.19 987 B.17 283 5 Ha (10,9 11,4 7,6 11,4 11,4 × 7,6) ER 10W Der 10(5)	Oil 2SA 7Cy. 720 × 1250 4 600bhp (3 384kW) Sulzer Ch. de l'Atlantique St. Denis AuxB 71lbf/in^2 (4,9bar) e(ex.g) 71lbf/in^2 (4,9bar) Gen 3 × 160kW 220V d.c. Fuel 914,5t (hvf) 14kn
[illegible] 3ENL 5790-75 Df Esd RT	**[illegible]TAL SURVEYOR** ex [illegible]ollux-74 **Seawise Foundations (Far East) Inc.** Golden Peak Maritime Agencies Ltd. Panama Panama	**1 160** 547 1 602	(GL)	**1953** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (360) 81,87 11,79 4,319 73,97 11,74 6,71 P 6,4 B 9,2 F 8,0 1 dk & S dk RW rf 102	**M General Cargo** OSD 7P 2 Ho 16,4 11,5 G.3 055 B.2 911 2 Ha (stl) (16,4 11,5 × 4,1) Der 4(3-5) 2(3)	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 1 × 15kW 230V Fuel (d.o.) 13kn
7376329 A8CV 4833 Df Esd Gc Pfd Rdr RT	**ORIENTAL TAIO** **Associated Navigation Corp. Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**36 952** 27 885 46 595	AB	**1974** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (829) 205,75(BB) 30,54 11,354 196,50 30,48 21,32 rf nil	**M Bulk Carrier** Wood-chip 6 Ho 27,2 24,6 24,7 24,7 24,7 27,2 ER G.88 977 6 Ha (stl) (13,2 14,4 14,4 14,4 14,4 13,5 × 13,4) ER Cr 3(10,5)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 550kW 445V 60Hz a.c. Fuel 2 219,0t (hvf) 14,25kn
5264950 5LCV 844 Df Esd Gc Rdr	**ORIENTAL TRADER** ex Pacific Pioneer-60 **Orient Export Lines Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**10 153** 6 186 29 092	AB (BV)	**1956** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (694) 159,90 19,08 9,570 149,99 19,00 12,60 P 5,8 F 11,9 2 dks RW rf 76	**M General Cargo** CSD 6 Ho ER B.20 105 6 Ha ER	Oil 2SA 7Cy. 760 × 1550 9 100bhp (6 694kW) Uraga Diesel Kogyo Tamashima Fuel 1 636,0t
5052541 5MGD 6038 Df Esd Gc Rdr RTm/h/v	**ORIENTAL UNITY** ex British Cygnet-77 ex BP Explorer-69 ex B.P. Endeavour-67 ex British Cygnet-64 **Atlantic Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**10 612** 5 998 16 273	✠**100A1** SS 8/77 oil tanker ✠**LMC** EL gt $2\frac{5}{16}$"SQ FN 4896	**1962**-6 Harland & Wolff Ltd.—Belfast (1607) 160,08 21,14 9,189 151,34 21,04 11,31 P 37,2 B 19,2 F 18,0 1 dk RW rf 102 17BH WB627t	**M Tanker** 27 Ta ER L.(oil) 20 363 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 8 600bhp (6 326kW) Harland & Wolff Ltd. Belfast 2 AuxB 150lbf/in^2 (10,4bar) e(ex.g) 150lbf/in^2 (10,4bar) Gen 3 × 200kW 110V d.c. Fuel 1 226,5t-30,5pd 15kn
5417026 5MNH 1744 Df Esd Gc Pfd Rdr RTv	**ORIENTAL VENUS** **Pacific Bulk Carrier Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**10 776** 6 695 16 256	BV Classed LR until 10/69	**1963**-4 Forges & Ch. de La Mediterranee —La Seyne (1352) 160,03 20,07 9,500 150,02 20,01 13,37 P 29,9 F 14,1 2 dks, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** Ref 12P 5 Ho 20,5 21,7 21,7 21,7 21,7 ER G.23 928 B.21 804 In.503 5 Ha (stl) (9,5 12,6 11,8 11,8 12,6 × 8,4) ER 14W Der 4(10) 12(5) 2(0,5)	Oil 2SA 8Cy. 680 × 1250 8 800bhp (6 473kW) Sulzer Forges & Ch. de la Mediterranee Le Havre Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 275,0t (hvf) 16,25kn

5196799 D5CU 6195 Df Esd Gc Rdr RTm/h/v	**ORIENTAL WISDOM** ex Topaz-78 ex Leader Colocotronis-77 ex Kristina-68 **Sevenseas Petroleum Carriers Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**12 325** 7 499 19 824	BV	**1959** Eriksbergs M/V A/B—Goteborg (514) 170,64 21,92 9,367 161,55 21,87 12,27 1 dk rf 51	**M Tanker** 26 Ta ER L.(oil) 26 700 HeCls. B Der 6(5) 1(3)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 280kW 220V d.c. Fuel 1 625,5t (hvf)-26,5pd 14kn
7125794 IJOR 1141 Rdr RT	**ORIENTE** **Avv. Giuseppe Lo Schiavo ed alta** Napoli Italy	**198** 45 —	RI	**1971** Cant. dell 'alto Adriatico—Trieste (179) 30,82 9,20 3,703 28,00 8,62 4,27 1 dk	**M Tug** Salvage	Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg 12kn
6523767 THAR 1291 Df Esd Pfd Rdr RT	**ORIGAN** **Andre Langlois** St. Malo France	**149** 56 —	(BV)	**1964** Ch. Herbert & Heraud—Etel *25,91* 23,40 6,61 1 dk	**Wood M Fishing** Side Trawler 1 Ho ER In.105 2 Ha (each 1,0 × 1,0) ER Der 1(2)	Vee Oil 4SA 12Cy. 185 × 200 740bhp (544kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
6413754 YXDK Df Esd Gc Pfd Rdr RTh	**ORINOCO** ex Calmar-75 ex General O.H. Ernst-64 **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	**11 424** 7 633 15 242	AB	**1944** Kaiser Co. Inc.—Richmond, Ca (4) 159,39 21,85 10,005 151,19 21,80 13,26 P 43,6 F 43,9 1 dk RW rf nil conv Passenger/Troopship 64	**S General Cargo** 4 Ho 32,8 33,5 33,5 15,0 ER 4 Ha (stl) (19,8 × 5,4) (22,8 22,8 × 9,1) (6,1 × 5,4) ER Cr 2(35,5) Der 8(12)	2 S Turb dr geared to sc. shaft 9 000shp (6 620kW) Westinghouse Elec. & Mfg. Co. U.S.A. Gen 3 × 400kW 240V d.c. Fuel 2 098,0t (o.f.)
7382988 SHWI 18739 Df Esd Gc Pfd Rdr RT	**ORINOCO** **P/R for M/T Orinoco** Bengt Anderssons Revisions Byra Malmo Sweden	**5 999** 3 863 9 748	NV	**1976** Ankerlokken Verft Glommen A/S —Fredrikstad (189) 134,55 17,23 8,103 127,21 17,20 10,01 P - F - 1 dk rf nil	**M Tanker** Oil Asphalt Chemical Ice strengthened 22 Ta ER L.12 620 HeCls. BptC	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 264kW 1 × 48kW 440V 60Hz a.c. Controllable pitch propeller Fuel 813,0t (hvf)-18,0pd 14,25kn
5265021	**ORINOCO** ex Eusebio Coterillo-41 ex Perou ex Peru **S.A. Transporte Maritimo Nacional** La Guaira Venezuela	**799** 408 —		**1906** Bow, McLachlan & Co. Ltd.—Paisley (203) *64,38* 10,39 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 279 (2) 457 & (2) 762 × 559 Bow, McLachlan & Co. Ltd. Paisley Fuel (o.f.)
6402987 9VEH 381614 Df Esd Gc Rdr RT	**ORINOCO** **Smit International Shipping Investments First Inc.** Smit International South East Asia (Pte.) Ltd. Singapore Singapore	**617** 17 —	**✠100A1** SS 8/81 tug **✠LMC** EL (j) $1\frac{5}{8}$" FN 718	**1964**-5 J. & K. Smit's Scheeps.—Kinderdijk (889) 53,42 10,47 4,617 47,50 10,01 5,11 B & F 28,4 rf 787 4BH WB29t	**M Tug** 1 Ho 24,9 B.746 1 Ha (18,5 × 5,1)	2 Oil 4SA each 9Cy. 300 × 450 with hydroflex couplings & sr gearing to sc. shaft MAN J. & K. Smit's Scheeps. Kinderdijk Fuel 27,5t 10kn
5265057 SVTV 6563 Df Esd Gc Rdr RTm/h/v	**ORION** **Elna Shipping Corp.** Piraeus Greece	**14 595** 9 102 26 732	BV (NV)	**1963** Kockums M/V A/B—Malmo (454) 175,88 22,86 10,834 164,62 22,80 14,81 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.32 139 6 Ha (stl) (12,9 13,5 13,5 13,5 13,5 13,5 × 10,9) ER	Oil 2SA 6Cy. 780 × 1550 8 400bhp (6 179kW) MAN Kockums M/V A/B Malmo Gen 3 × 370kW 440V 60Hz a.c. Fuel 1 650,0t (hvf) 14,5kn
5001889 SWHT 1233 Df Esd Gc Rdr RT	**ORION** ex Achilleus-68 **Hellenic Cruises S.A.** Piraeus Greece	**6 064** 3 108 1 599	AB	**1953** Ansaldo S.p.A.—Livorno (1475) 126,90(BB) 16,82 5,373 114,00 16,79 9,02 3 dks RW rf 279	**TM Passenger Ship** 325bth P 1 Ho 15,0 B.425 1 Ha (4,1 × 2,9)	2 Oil -SA each 9Cy. 545 × 735 6 220bhp (4 575kW) E made— fitted79 Nordberg Manufacturing Corp. St. Louis, Mo Fuel (d.o.) 17kn
7227164 OIBE 1483 Df Esd Gc Pfd Rdr RTm/h/v	**ORION** **Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.)** Helsinki/ Helsingfors Finland	**4 469** 1 478 5 710	**✠100A1** SS 5/77 Ice Class 1 & 1A **✠LMC** **UMS** EL C† $2\frac{3}{8}$"U2 FN 4870	**1973**-1 Rauma-Repola Oy—Rauma/Raumo (207) 137,52 22,36 6,643 126,75 22,31 16,11 2 dks, 1 intermediate dk (light cargoes only) rf 508 NS Coll BH to U dk 5 to 2nd dk WB2323t incl. DTf572t DTa675t	**TM RoRo Cargo** Vehicles Stern doors 1 Ho 54,4 1 TwD 105,7 1 TwD 97,6 ER B.20 974 2 Ha (stl) (each 13,0 × 3,5) ER Cr 1(20)	2 Oil 4SA each 9Cy. 410 × 470 10 500bhp (7 723kW) Stork-Werkspoor Diesel Ams Gen 3 × 528kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 767,0t (d.o & hvf)-38,5pd 18kn
6408967 UISE M-26942 Df Esd Gc Rdr	**ORION** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 852	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7020) 79,81 13,24 5,060 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.950 3 Ha (3,5 1,6 1,6 × 2,3) 2W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
6606911 SVGU 6327 Df Esd Gc Rdr RT	**ORION** ex Irenes Sea-81 ex Werderland-77 ex Wilri-69 ex Hoegh Wilri-69 ex Wilri-67 **Myconos S.A.** Piraeus Greece	T.Mk **1 807** 997 — **2 990** 1 806 4 600	GL	**1965** VEB Schiffswerft "Neptun"—Rostock 104,50 14,20 —/6,503 98,89 8,49 P 19,9 RQD 36,9 F 9,8 2 dks	**M General Cargo** 2 Ho ER G.6 582 B.6 038 2 Ha (stl) (22,7 24,7 × 7,4) ER Cr 2(8) Der 1(50) 1(20)	Oil 4SA 8Cy. 520 × 740 3 080bhp (2 266kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn

7601073 DGHL Df Esd Gc Pfd Rdr RTm/h/v	**ORION** **Reederei Horstmann & Lunstedt K.G.** Hamburg Federal Republic of Germany	**999** 679 2 580	GL	**1977** J. J. Sietas Schiffswerft K.G. —Hamburg (811) 81,36 5,030 74,17 13,42 7,52 P 13,2 B & F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 730 B.4 415 TEU 150 C.Ho 86/20' (40') C.Dk 64/20' (40') incl. 20 ref C. 1 Ha (stl) (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 650bhp (1 949kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 225kW 2 × 78kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 241,0t (d.o.) 13,25kn
7009603 JL3363 108383 Rdr RT	**ORION** **Uwajima Unyu K.K.** Uwajima, Ehime Pref. Japan	**960** 469 377		**1970** Hashihama Zosen—Imabari (270) 62,59 12,02 3,150 57,00 11,99 4,02 1 dk RW	**TM Ferry** 532P	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Kogyo Osaka Gen 2 × 96kW 225V d.c. Fuel 59,0t-11,0pd 11kn
5214163 SV3729 5312 Df Esd Rdr RT	**ORION** ex Maria Preka II-81 ex Bessy Mare-75 ex Gitte ex Luhe-69 **Phgh Kranaki & Co.** Prekas Shipping Piraeus Greece	**418** 187 747	GL	**1957** Stader Schiffsw. G.m.b.H.—Stade (155) 51,52 8,92 3,718 46,56 8,82 3,92 P 10,4 RQD 20,8 B 6,1 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.1 188 B.1 128 3 Ha (14,8 × 5,4) (15,3 7,7 × 6,7) ER 3W Der 2(2)	Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 30,5t 10kn
7368580 VGTT Df Esd Rdr RT	**ORION** **Arctic Offshore Ltd.** Vancouver, B.C. Canada	**375** — —	NV	**1974** Bolsones Verft—Molde (236) 36,30 9,30 4,496 31,81 9,20 5,01 1 dk rf 500	**M Tug/Icebreaker** Ice strengthened	Oil 4SA 8Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 2 × 120kW 380V 50Hz a.c. Fuel 190,0t (d.o.) 13,75kn
7644439 OW2197 2565	**ORION** **Mikkjal Joensen P/R** Toftir Faroe Islands	T.Mk **352** 139 —	NV	**1977** P/F Skala Skipasmidja & Handelsvirki —Skala (29) 39,68 34,52 8,88 6,35	**M Fishing** Stern Trawler Ice strengthened Mchy.aft In.350	Oil 4SA 8Cy. 225 × 300 1 240bhp (912kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 120kW 380V 50Hz a.c.
7205829 WX8101 506387	**ORION** ex Trinidad **Marine Exploration Co. Inc.** Miami, Fl United States of America	**284** 193 —		**1928** ....Balboa, CZ *35,88* 8,79 3,71	**D-E Tug**	Oil driving gen. connected to elec. motors .... Fuel (d.o.)
6702997 WV9748 501693	**ORION** ex Gulf Stream **Offshore Logistics Services Inc.** Morgan City, La United States of America	**279** 190 —		**1965** Burton Construction & SB. Corp. —Port Arthur, Tx (392) 11,64 2,995 47,12 11,59 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois
5391260 WYU9 824 251737 Df Esd Rdr	**ORION** ex William S. Smith ex Dale E. Temple-72 ex William S. Smith-70 ex R. P. Hyams-50 **Old River Towing Co.** Houston, Tx United States of America	**195** 132 —	AB	**1943** Marietta Mfg. Co.—Point Pleasant, WV (496) 43,90 10,11 4,998 43,13 10,06 5,74 1 dk	**S Tug**	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie Gen 2 × 100kW Fuel 355,5t 12kn
6716821 SFND 10789 Esd	**ORION** **Charles A. Carlund P/R** Styrso Sweden	**171** 76 146	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,66 6,61 2,693 29,55 6,58 3,31 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER	Oil 4SA 6Cy. 250 × 300 900bhp (662kW) Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 28,5t (d.o.) 12kn
7205116 WYZ3 353 530292	**ORION** **Trawler Prowler Inc.** Seattle, Wa United States of America	**153** 104 —		**1970** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
7803073 PPHH Df Esd Gc Rdr RT	**ORION** **Instituto De Pesca** Brazil	**153** — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (056) 23,91 2,801 6,41 3,76 1 dk	**M Research/Fishing** In.60	Oil 4SA 8Cy. 135 × 160 geared to sc. shaft 385bhp (283kW) Kloeckner Humboldt Deutz West Germany
7941746	**ORION** **U.S.S.R.** U.S.S.R.	**149** 101 20	RS	**1981** ............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil ....
7810002 JG3836 121572 Rdr RT	**ORION** **K.K. Nippon Kaiyosha** Yokohama, Kanagawa Pref. Japan	**104** 37 —		**1978** Sagami Zosen Tekko K.K.—Yokosuka (195) 23,91 6,20 2,82	**TM Patrol Ship**	2 Vee Oil 4SA each 12Cy. 160 × 180 1 920bhp (1 412kW) Mitsubishi Heavy Industries Ltd. Sagamihara
5427980 C6W2 015 343722 Df Esd Gc Rdr RT	**ORION ARCTIC** ex Lofottral II-71 **Geophysics Overseas Corp. Ltd.** Nassau Bahamas	**886** 315 —	BV	**1963** Trondhjems M/V, Aker Trondelag A/S—Trondheim (546) 57,92 9,81 4,357 49,00 9,78 6,35 P 17,4 F 5,5 2 dks	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 400 × 580 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln Fuel 17,5t 15kn

8103585 7JRZ 125935 Df Esd Gc Pfd Rdr RT	**ORION MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**37 207** — 64 698	NK	**1981** Hashihama Zosen—Tadotsu (812) 228,02(BB) 12,742 218,02 32,21 18,32 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
6717708 JM2473 100465 Rdr	**ORION MARU** **Kokusai Container Terminal K.K.** Kitakyushu, Fukuoka Pref. Japan	**206** 58 —		**1967** Towa Zosen K.K.—Shimonoseki (349) 29,42 8,26 2,591 26,98 8,23 3,59 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 300 × 380 geared to sc. shaft Makita Tekkosho Takamatsu Gen 1 × 50kW a.c. Directional propeller Fuel 43,5t-7,5pd 11kn
5350278 JM4371 122737 Df Rdr	**ORION No. 8** ex Taiyo Maru No. 31-74 **Arada Kosan K.K.** Shimonoseki, Yamaguchi Pref. Japan	**360** 166 424		**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (885) 48,09 7,50 3,658 43,57 7,42 3,74	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Tokyo
7001871 Df Esd Gc Pfd Rdr RT	**ORION STAR** ex Agelos Seraphim-81 ex Silver Light-74 ex Ganges Maru-71 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**10 236** 6 390 19 103	AB (NK)	**1969** Osaka Zosensho—Osaka (289) 154,34(BB) 22,84 9,183 146,01 22,79 12,50 P 26,6 F 11,0 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.22 659 B.21 712 4 Ha (stl) (16,6 18,7 18,7 18,7 × 11,0) ER Der 4(22)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 160kW 445V a.c. Fuel 1 376,5t 14,5kn
5265150 Df Esd RT	**ORION I** ex Carola-58 ex Prof. Heincke-53 ex Simon de Danser-52 **Empresa de Navegacao e Pesca Vieira Ltda.** Santos Brazil	**515** 167 699	✠Classed LR until 7/52	**1944**-4 Cook, Welton & Gemmell Ltd. —Beverley 50,14 8,41 ... ... 1 dk conv Side Trawler Fishing —	**M General Cargo** 4 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 300 × 410 660bhp (485kW) E made— fitted58 A/S Volund Kobenhavn
7939614 DKRS Esd Rdr RTv	**ORION 1** ex Kapitane Christiansen ex Uthlande ex Kapitane Christiansen **Karl-Heinz Hafemann** Laboe bei Kiel Federal Republic of Germany	**231** 154 31	GL	**1938** Werft Nobiskrug G.m.b.H. —Rendsburg *33,59* 1,440 7,04 3,00 1 dk len 58	**M Ferry**	Oil 4SA 6Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
6618794 DGCL Df Esd Pfd Rdr RTm/v	**ORION III** **Partenreederei m.s. 'Orion III'** Karl-Heinz Voss Hamburg Federal Republic of Germany	**499** 329 950	GL	**1966** Husumer Schiffsw.—Husum (1235) 59,59 10,11 3,639 52,99 9,91 4,09 P 11,3 F 6,4 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.1 206 B.1 070 2 Ha (stl) (17,3 9,6 × 5,0) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau Kiel 11,5kn
7221794 9V2939 382049 Rdr	**ORION III** **Tairen Shipping Pte. Ltd.** Singapore Singapore	**103** 27 48	NK (BV)	**1972** Toyo Kokan Kensetsu K.K. —Yokohama 21,65 6,56 2,121 21,01 6,51 2,98 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 360 Matsui Tekkosho Ise
7340966 GUHB 363714 Df Esd Gc Pfd RTm/v	**ORIONMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**3 623** 2 194 6 176	**✠100A1** SS 4/79 chemical tanker Type A cargoes in centre tanks, Type B cargoes in wing tanks SG 1.025 in association with an approved list of cargoes (cc) **✠LMC** **UMS** EL S 1⅝"U2 FN 2231	**1975**-5 Hall, Russell & Co. Ltd.—Aberdeen (964) 103,64 14,97 7,100 97,54 14,94 7,93 P 22,9 Trunk 63,1 RFD 12,2 F 12,2 1 dk rf 76 9BH WB1639T	**M Tanker** Chemical 15 Ta ER L.7 251 HeCls. C	Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Willows db 9,1kgf/cm² (9,0bar) Gen 3 × 144kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 309,5t (d.o.)-19,5pd 13kn
7040786 UERC M-26839	**ORISSAARE** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 72 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5117092 IOFL 304 RTv	**ORISTANO** ex Flying Drake-69 **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**177** 32 26	RI ✠Classed LR until 10/71	**1957**-5 A. & J. Inglis Ltd.—Glasgow (1570 P) 30,18 8,21 3,125 26,65 7,62 3,66 RW rf 533 BK 127	**M Tug** 2 Ha (stl) (0,7 × 0,7) (0,4 × 0,3)	Oil 2SA 6Cy. 340 × 570 sr reverse geared to sc. shaft British Polar Engines Ltd. Glasgow Gen 1 × 75kW 1 × 30kW 220V d.c. Fuel (d.o.)
5265253 7KNH 88674	**ORITA MARU No. 20** **Orita Kisen K.K.** Kagoshima, Kagoshima Pref. Japan	**353** 191 164		**1961** Kanda Zosensho K.K.—Kure (50) 47,53 7,27 2,769 41,00 7,22 3,51 1 dk	**M Ferry** 178P Mchy.aft	Oil 4SA 6Cy. 430 × 620 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 40kW 225V d.c. Fuel 17,5t-6,0pd 15kn

7343047 YTNW Df Esd Gc Pfd Rdr RT	**ORJEN** **Jugoslavenska Oceanska** **Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**38 551** 27 182 72 150	**✠100A1** strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty (cc) **✠LMC** EL Nt 3"U3 FN 11238 JR	**1977**-4 Sunderland Shipbuilders Ltd. —North Sands, Sunderland (736) 228,15(BB) 32,29 14,007 218,42 32,24 19,21 F 16,5 1 dk rf nil 10BH WB34845T incl. Comb btm, side & Topside tanks in Nos. 1-4 & 6-8 holds 11623T Comb. btm, side, Topside & UnDk tank in No. 5 hold 2001T, No. 5 hold 11454T, No. 3 hold 3518T (part full) (7036T sheltered waters) & No. 7 hold 3504T (part full) (7007T sheltered waters)	**M Bulk Carrier** str. ore cargoes pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,3 12,5 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 11,2kgf/cm² (11,0bar) AuxB (ex.g) 11,2kgf/cm² (11,0bar) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 15kn
5392707 YTLC Esd Gc Pfd Rdr RT	**ORJULA** ex Woodcock-64 **Losinjska Plovidba OOUR** **Brodarstvo** Rijeka Yugoslavia	T.Mk **959** 367 1 140	**✠100A1** SS 12/77 with freeboard **✠LMC** EL o FN 1179 JR	**1948**-4 Grangemouth Dockyard Co. Ltd. —Grangemouth (478) 71,48 11,10 4,236 67,19 10,98 6,56 2 dks RW Coll BH to U dk 4 to 2nd dk WB281t	**M General Cargo** Ref 2 Ho ER 1 Ho 4 TwD G.2 152 B.1 925 In.287 4 Ha (stl) (5,4 × 4,2) (10,3 × 5,4) ER (6,7 × 4,8) (2,7 × 3,0) 6W Der 2(6) 4(2)	Oil 2SA 7Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgow Gen 3 × 185kW 220V a.c. Fuel 114,0t 12kn
6505818 SNVW Df Esd Gc Rdr	**ORKA** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 495** 1 041 1 293	PR	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B18/04) 87,28 14,18 5,360 80,02 14,13 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer Z.U.T. "Zgoda" Swi Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 14kn
5265289 SNOW Df Esd Rdr RT	**ORKAN** **Zarzad Portu Szczecin** Szczecin Poland	**113** 0 —	PR ✠Classed LR until 7/60	**1959**-1 T. Mitchison Ltd.—Gateshead (89) 28,61 7,12 2,744 25,91 7,09 3,13 1 dk rf 610 BK 51	**M Tug** Ice strengthened	2 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shaft Blackstone & Co. Ltd. Stamford Gen 2 × 46kW 1 × 4kW 220V d.c. 11kn
7028362 JWNE C17491 Df Esd Gc Pfd Rdr RTv	**ORKANGER** **P/R Orkanger** Westfal-Larsen & Co. A/S Bergen Norway	**13 003** 8 550 21 718	NV	**1970** Nylands Verksted—Oslo (666) 170,72(BB) 21,95 10,094 162,29 21,92 13,16 P 37,5 F 17,1 1 dk rf nil	**M Tanker** Chemical 2 Ta (alu) cyl horizontal on dk 4 Ta 22 Ta (s.stl) ER L.23 985 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Akers/Nylands Verksted Oslo Gen 2 × 480kW 1 × 410kW 1 × 118kW 440V 60Hz a.c. Controllable pitch propeller Fuel 123,0t (d.o.) 1 730,0t (hvf)-39,0pd 16kn
7348308 D5MG 6441 Df Esd Gc Pfd Rdr RT	**ORKNEY** ex Celtic Wasa-79 **Cathay Shipping Ltd.** Wallem Shipmanagement (S) Pte. Ltd. Monrovia Liberia	**14 591** 8 684 23 323	NV	**1976** VEB Mathias-Thesen-Werft—Wismar (107) 176,66 10,061 167,39 22,86 14,03 P - F - 1 dk	**M Bulk Carrier** Portable guides Ice strengthened 5 Ho ER Fuel (hvf) 2 Ha (stl) (7,0p&s × 6,8) 8 Ha (stl) (22,4p&s 22,4p&s 22,4p&s 22,4p&s × 8,9) ER	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN DMR Dieselmotorenwerk Rostock Rostock 15,25kn
6710621 Y4GZ Df Esd Gc Pfd Rdr RT	**ORKNEY** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**651** 257 372	DSRK	**1967** VEB Elbewerft—Boizenburg 48,87 10,09 3,899 46,61 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 11kn
5265306	**ORKNEY** **D. C. J. Hardingham** Gibraltar (British)	**134** 87 203	(BV)	**1919** Th. Andersen—Aalborg 28,07 7,65 3,048 ... ... 1 dk	**Wood Aux M General Cargo** Galliot Mchy.aft 2 Ha (4,0 5,2 × 3,6)	Oil 4SA 6Cy. 140 × 180 174bhp (128kW) NE 58 Suddeutsche Bremsen A.G. Muenchen Fuel (d.o.) 6kn
7305538 GRHK 360591 Df Esd Gc Rdr RT	**ORKNEY SERVICE** ex Orkney Shore-80 **Offshore Marine Ltd.** London United Kingdom	**698** 235 831	**✠100A1** SS 12/77 Ice Class 3 **✠LMC** EL M 1¼"U2 FN 788	**1973**-5 Richards (Shipbuilders) Ltd. —Lowestoft (509) 53,65 11,92 4,431 48,06 11,43 4,96 F 22,6 1 dk rf nil 6BH WB341T	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone Ltd. Stamford Gen 2 × 320kW 1 × 110kW 440V 60Hz a.c. Bow jet pump 14kn
7420950 LCFN 18730 Esd Gc Pfd Rdr RT	**ORLA** ex Orla Salvator-79 **K/S Arvid Bergvall Jr. Shipping** **A/S** Arvid Bergvall Jr. & Co. A/S Oslo Norway	**489** 0 779	NV	**1976** Schps. Bodewes Bergum B.V. —Bergum (178) 45,29 10,62 4,509 38,51 4,86 F - 1 dk rf 183	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 4SA each 12Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 2 × 750kW 1 × 100kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 426,5t (hvf)-30,5pd 15kn
7363724 EGMG 3590 Df Esd Gc Rdr RT	**ORLAMAR** **Pesqueras Orlamar S.A.** La Coruna Spain	**249** 95 —	(GL)	**1975** Ast. Ojeda y Aniceto S.A.—Aviles (5) 36,78 7,83 3,379 31,98 7,80 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand 11kn
7040322 UBLL M-24769	**ORLAN** **U.S.S.R. 'Dalryba'** Nevelsk U.S.S.R.	**507** 174 262	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,580 44,35 8,79 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.353 2 Ha (each 1,6 × 1,7) 3W Der 1(2)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn

5265356 PVHK Df	**ORLEAES** ex Capitaine Jean Dolo-57 **Navegacao Antonio Ramos S.A.** **(NARSA)** Florianopolis Brazil	**2 030** 974 2 650		**1948** Ch. & At. de St. Nazaire (Penhoet) —Grand Quevilly (267) 90,28 12,04 5,792 11,99 P 8,6 RQD 23,8 B 17,7 F 7,1 1 dk	**S General Cargo** G.2 630 4 Ha 8W Der 4(5) 4(3)	T 3Cy. 449 781 & 1340 × 900 1 340ihp (986kW) At. & Ch. de France Dunkerque Fuel 256,0t (o.f.) 10kn
7521405 SQGZ Df Esd Gc Rdr RT	**ORLEN** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	 PR	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B417/04) 89,90 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7211256 UJNR M-31046 Df Esd Gc Pfd Rdr RT	**ORLETS** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 154** 762 1 134	 RS	**1972** VEB Volkswerft Stralsund—Stralsund (334) 81,97 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
7827689 OLGS 29 Df Esd Gc Pfd Rdr RT	**ORLIK** **Czechoslovak Ocean Shipping** **International Joint Stock Co.** **(Ceskoslovenska Namorni** **Spolecnest)** Praha Czechoslovakia	T.Mk **6 890** 4 425 11 000 **10 416** 6 718 12 826	✠**100A1** Strengthened for heavy cargoes, hold No. 3 may be empty Ice Class 3 ✠**LMC** **UMS** 550,0/60,0U2 FN 4604	**1980**-12 Brodogradiliste "3 Maj"—Rijeka (600) 145,55 21,65 —/9,116 135,01 21,61 12,50 P 13,8 F 15,6 2 dks rf nil SF 6BH WB4468T incl. No. 3 hold 2428T	**M General Cargo** 4 Ho 22,3 31,0 14,4 31,7 4 TwD ER G.22 826 B.20 805 4 Ha (stl) (12,8 × 7,7) (19,3 6,4 19,3 × 10,3) ER 8W Der 8(5-10)	2 Vee Oil 4SA each 12Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Brodogradiliste "3 Maj" Yugoslavia AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 950,5t (hvf)
6905771 UITU M-30251 Df Esd Gc Pfd Rdr RT	**ORLINOYE** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **2 177** 746 1 137	 RS	**1968** VEB Volkswerft Stralsund—Stralsund (246) 82,02 13,62 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,7 2,7 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,75kn
5265409 SPOT Df Esd Gc Rdr RT	**ORLOWO** **Polish Ocean Lines (Polskie** **Linie Oceaniczne)** Gdynia Poland	**2 950** 1 514 4 369	 PR	**1959** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/02) 114,20 14,71 6,351 104,50 14,65 6,58 1 dk & S dk	**M General Cargo** OSD 8bth P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1050 4 160bhp (3 060kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-15,5pd 15,5kn
7416258 EGVP Df Esd Rdr RT	**ORMALOMAR** **Ormalomar S.A.** San Sebastian Spain	**247** 92 —	 BV	**1975** Ast. y Talleres Celaya S.A.—Bilbao (156) 33,79 3,398 29,49 7,50 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Mirrlees Blackstone Ltd. Stamford Fuel 81,0t (d.o.) 10,75kn
7333640 EGFT Df Esd Pfd RT	**ORMAZA** **Pesquerias Ormalarra S.A.** San Sebastian Spain	**300** 132 —	 BV	**1973** S.L. Ardeag—Bilbao (73) 40,06 33,79 7,85 3,84 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 152,5t (d.o.) 11kn
6807462 OVQM Df Esd Gc Pfd Rdr RT	**ORMEN** **Stenco A/S** Odense Denmark	**299** 118 630	 BV	**1968** I/S Orskovs Staalskibsvaerft —Frederikshavn (47) 49,64 8,67 3,302 44,99 8,64 3,46 1 dk	**M Dredger/Sand Carrier** Suction 1 Ho ER G.340 1 Ha (11,4 × 5,5) ER	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.) 10,5kn
6717693 187331 Esd Rdr RT	**ORMESBY CROSS** **Tees Towing Co. Ltd.** Middlesbrough United Kingdom	**214** — —	✠LR class withdrawn-Owner's request 27/11/81	**1967**-10 R. Dunston (Hessle) Ltd.—Hessle (S845) 32,47 8,23 3,709 29,11 8,08 4,63 rf 610 BK 152	**M Tug**	Oil 2SA 9Cy. 267 × 343 sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 1 × 30kW 1 × 10kW 110V d.c. Fuel 45,5t (d.o.) 12,5kn
7806661 VJIK 375117 Df Esd Gc Rdr RT	**ORMISTON** **Bank of New South Wales &** **L.U.L. Nominees Pty. Ltd.** *Sydney, N.S.W.* Australia	**12 985** 6 672 16 602	✠**100A1** bulk carrier strengthened for heavy cargoes ✠**LMC** **UMS** EL Ft 577,5/66,0U2 FN 5404	**1979**-4 Tsuneishi Zosen—Numakuma (434) 160,03(BB) 24,21 8,719 149,99 24,01 12,02 P 32,7 F 17,4 1 dk rf nil 7BH WB8215T incl. STs in holds 4840T	**M Bulk Carrier** 4 Ho 24,3 26,5 26,5 26,5 ER G.20 166 B.19 989 4 Ha (stl) (17,2 × 11,2) (19,8 19,8 19,8 × 19,2) ER	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 780kW 420V 50Hz a.c. Thw. thrust propeller fwd Fuel 210,5t (d.o.) 811,0t (hvf) 15,5kn
5111385 DZVY 204737 Gc	**ORMOC** ex FS 176 ex FP 176 **Aboitiz Shipping Corp.** Cebu Philippines	**568** 295 787	 (AB)	**1944** Higgins Industries Inc.—New Orleans, La (42) 54,82 9,81 3,620 50,75 9,76 4,35 F 9,2 1 dk rf 152 conv General Cargo —	**M Ferry/General Cargo** 560P	2 Oil 4SA each 6Cy. 305 × 380 geared to sc. shaft 800bhp (588kW) Enterprise Engine Co. San Francisco, Ca Gen 2 × 100kW 240V d.c. Fuel (d.o.)
5265447 EBVO 1359	**ORMOLA** **Luis Echevarria Urrutia** San Sebastian Spain	**102** 62 —		**1949** Pedro M. Egana—Motrico *24,11* 5,97	**Wood M Fishing** Side Trawler	Oil 4Cy. 200 × 390 ....

6620084 TFGI 1012 Df Esd Rdr RTh	**ORN** **Orn Erlingsson P/R** Keflavik Iceland	**298** 155 —		**1966** Ankerlokken Verft Floro A/S—Floro (72) NV 37,50 7,65 3,671 34,02 7,60 3,97 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 3 Ho/Ta ER 3 Ha (2,9 2,9 × 1,7) (2,7 × 1,7) ER 1W Der 1(3)	Oil 4SA 10Cy. 223 × 300 1 550bhp (1 140kW) NE 77 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 95kW 1 × 90kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
5265473 LMHJ	**ORN** ex Wilhelmina V-57 **Magne Knutsen P/R** Kopervik Norway	**160** 64 198		**1910** Gebr. Boot—Leiderdorp 33,18 6,66 BV 30,76 6,61 3,05 1 dk R conv sailing vessel —	**M Fishing** Side-fishing 1 Ho ER G.283 1 Ha (7,7 × 3,8) ER 1W Der 1(3)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) E made49 fitted56 Alpha-Diesel A/S Frederikshavn Fuel 10,0t (d.o.) 9kn
5057113 IPNK 286	**ORNELLA** ex Cadibona-65 ex Lazio-54 ex Punta d'Ostro ex Littoria-36 ex Senior-33 **'Edilsabbia' Soc.n.c. di Giuliano Denotti & C.** Cagliari Italy	**389** 262 —		**1899** Oderwerke—Grabow (493) 51,80 7,88 2,439 48,29 7,80 2,85 1 dk R conv General Cargo —	**M Dredger** 3 Ho	Oil 4SA 6Cy. 265 × 410 300bhp (221kW) E made46 refitted61 Ansaldo Stab. Mecc. Gen
5265576 SPRD Df Esd Gc Rdr RT	**ORNETA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**3 021** 1 551 5 340		**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/09) PR 114,08 14,71 6,309 104,50 14,64 6,61 1 dk & S dk	**M General Cargo** OSD 8bth P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1060 4 160bhp (3 060kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 160kW 230V d.c. Fuel 307,0t (d.o.)-15,5pd 15,75kn
6708836 FTTK 3999 Df Esd Pfd Rdr RTv	**ORNON** **Madec-Guery Guery** Douarnenez France	**156** 52 —		**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5151) BV 27,13 6,74 25,30 6,68 3,56 1 dk	**M Fishing** Side Trawler In.100 2 Ha (each 0,9 × 1,0) ER	Oil 4SA 6Cy. 270 × 360 560bhp (412kW) Kloeckner Humboldt Deutz Koeln Fuel 30,0t (d.o.) 11kn
7383229 LEBG 18897 Df Esd Gc Pfd Rdr RT	**ORO CHIEF** **P/R Oro Chief** Sigurd Herlofson & Co. A/S Oslo Norway	**70 983** 52 836 125 173		**1977** A/S Fredriksstad M/V—Fredrikstad (426) NV 281,77 38,46 17,000 267,32 38,41 23,07 1 dk	**M Ore/Oil Carrier** 4 Ho 12 Wing Ta ER G.79 853 L.(oil) 160 131 HeCls. BptC 8 Ha (stl) (each 12,5 × 11,9) ER	Oil 2SA 8Cy. 900 × 1800 26 000bhp (19 125kW) B&W A/S Fredriksstad M/V Fredrikstad Gen 3 × 848kW 1 × 25kW 440V 60Hz a.c. Fuel 341,5t (d.o.) 6 441,5t (hvf)-81,5pd 15kn
7615646 RT	**ORO NEGRO** **Petroleos del Peru (PETROPERU)** Paita Peru	**265** — —		**1978** Ast. Picsa S.A.—Peru (411) 33,66 3,880 AB 30,26 8,91 4,27 1 dk	**TM Tug**	2 Oil 4SA each 7Cy. 300 × 450 geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 71kW a.c. 11,5kn
7944346 ZFPP RT	**ORO VERDE** ex Samson ex F. S. 207 **Unique Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**498** 307 899		**1944** Higgins Industries Inc.—New Orleans, La BV 54,82 9,76 4,35 2 dks	**M General Cargo**	2 Oil 2SA each 6Cy. 222 × 266 1 000bhp (736kW) General Motors Cleveland Diesel Eng. G.M.C. Cleveland, Oh 12kn
7102443 EWWL M-30594 Df Esd Gc Rdr RT	**OROCHON** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**13 123** 6 110 9 995		**1971** Stocznia Gdanska im. Lenina—Gdansk (B69/18) RS 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan 15,25kn
7379022 DZFS Df Esd Gc Pfd Rdr RTv	**OROMONTE** ex Everray-80 **Transocean Transport Corp. & Botelho Shipping Corp.** Manila Philippines	**13 198** 9 464 22 623	✠100A1 SS 1/80 strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty ✠LMC EL E† 2$\frac{5}{16}$"U3 FN 5663	**1974**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2415) 164,37(BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf nil DK fwd in holds except No. 1 NS 7BH WB9357T incl. Comb. btm & Topside tanks in Nos. 1, 2, & 4 holds 2445T Comb. btm side & Topside tanks in No. 3 hold 1189T & No. 3 hold 4693T	**M Bulk Carrier** 5 Ho 23,7 25,5 18,3 25,5 26,3 ER G.30 800 B.29 838 5 Ha (stl) (14,4 15,9 9,5 15,9 15,9 × 12,5) ER Cr 5(10)	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8,7kgf/cm^2 (8,6bar) Gen 2 × 360kW 1 × 260kW 450V 60Hz a.c. Fuel 1 428,5t (hvf)
6517615 CCOR Df Esd Rdr	**OROMPELLO** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**484** 235 —		**1964** Dade Dry Dock Corp.—Miami, Fl *42,10* 10,42 ... ... 1 dk	**TM RoRo Cargo** Vehicles Bow door	2 Oil 4SA each 12Cy. 130 × 150 Cummins Engine Co. Inc. Columbus, In
5265605 MMVP 166242	**ORON** **West African Lighterage & Transport Co. Ltd.** Liverpool United Kingdom	**277** 121 73	✠Classed LR until 12/40	**1938**-7 Wm. Denny & Bros. Ltd. —Dumbarton (1328) 41,84 9,17 1,417 9,12 2,98 1 dk R rf nil	**TM Ferry** 534P 2 Ho 4,8 6,4 2 Ha (each 1,2 × 1,2)	2 Oil 2SA each 6Cy. 290 × 345 600bhp (441kW) H. Widdop & Co. Ltd. Keighley Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 10,0t (d.o.) 11,5kn

7501986 YIOB Esd Rdr RT	**OROOBA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** — 368	✠**100A1** tug ✠**LMC** EL J 1"U2 FN 547	**1975**-9 Niigata Eng. Co. Ltd.—Niigata (1362) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug**	Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.) 13kn
7611585 GZVU 378067 Df Esd Gc Pfd Rdr RT	**OROPESA** **Blackhall Shipping Co. Ltd.** Shaw Savill & Albion Co. Ltd. Liverpool United Kingdom	T.Mk **9 015** 5 529 13 765 **14 124** 8 753 17 944	✠**100A1** liquid cargoes in No. 4 p&s STs FP 60°C (140°F) & above, SG up to 1.025 in association with an approved list of cargoes ✠**LMC** **UMS** EL Ft 577,5/66,0U2 FN 5623	**1978**-10 Lithgows Ltd—Port Glasgow (1190) 163,15 22,97 —/9,727 155,00 22,86 13,42 F 11,9 2 dks rf nil SF 7BH WB4217T incl. STs in Nos. 3 & 4 holds 2742T	**M General Cargo** 5 Ho 18,9 25,9 26,4 26,4 18,5 5 TwD ER G.27 735 B.25 593 TEU 476 C.Ho 332/20' C.Dk 144/20' 9 Ha (stl) (12,8 × 8,0) (19,2p&s 19,2p&s 19,2p&s 12,8p&s × 8,0) ER 8W Der 1(100) 8(22)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Scotts' Engineering Co. Ltd. Greenock AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 580kW 440V 60Hz a.c. Fuel 200,5t (d.o.) 1 442,5t (hvf) 16,75kn
6422119 717 Df Esd Rdr RTm	**OROSI** ex Sierra Espuna-77 **Naviera Marfrigo S.A.** Compania Madrilena de Navegacion S.A. Costa Rica	**763** 475 900	BV ✠Classed LR until 30/12/77	**1965**-4 Soc. Espanola de Const. Nav. —Bilbao (108) 56,24 9,53 4,211 50,91 9,50 5,36 P 12,2 F 8,6 2 dks rf nil	**M General Cargo** Ref. 2 Ho 25,9 6,9 ER In.1 162 2 Ha (22,6 × 5,0) (3,5 × 3,5) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 72,5kW 380V 50Hz a.c. Fuel 66,0t (d.o.) 11kn
6930489 EEPG 2868 Df Rdr RT	**OROTAVA** ex Vulcano Tercero-73 **Compania Canaria de Remolques S.A.** Vigo Spain	**206** 0 —	✠**100A1** SS 2/79 tug ✠**LMC** EL (c) $\frac{15}{16}$"U1 FN 363	**1970**-6 Enrique Lorenzo y Cia. S.A.—Vigo (339) 31,86 8,49 3,801 28,96 8,08 4,47 RAD 1,3 rf 1245 BK 51 4BH WB22t	**M Tug** Fire-fighting	Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft MWM Naval-Stork-Werkspoor S.A. Cadiz Gen 1 × 96kW 1 × 64kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
7613741 GXUT 378047 Df Esd Gc Pfd Rdr RT	**OROYA** **Ardgowan Shipping Co. Ltd.** Pacific Steam Navigation Co. Liverpool United Kingdom	T.Mk **9 015** 5 529 13 765 **14 124** 8 753 17 944	✠**100A1** liquid cargoes in No. 4 p&s STs FP 60°C & above, SG up to 1.025 in association with an approved list of cargoes ✠**LMC** **UMS** EL Ft 577,5/66,0U2 FN 5623	**1978**-4 Lithgows Ltd—Port Glasgow (1189) 163,15 22,97 —/9,681 155,00 22,86 13,42 F 11,9 2 dks rf nil SF 7BH WB4217T incl. STs in Nos. 3 & 4 holds 2742T	**M General Cargo** 5 Ho 18,9 25,9 26,4 26,4 18,5 5 TwD ER G.27 735 B.25 593 TEU 476 C.Ho 332/20' C.Dk 144/20' 9 Ha (stl) (12,8 × 8,0) (19,2p&s 19,2p&s 19,2p&s 12,8p&s × 8,0) ER 8W Der 1(100) 8(22)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Scotts' Engineering Co. Ltd. Greenock AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 580kW 440V 60Hz a.c. Fuel 200,5t (d.o.) 1 442,5t (hvf) 16,25kn
6705030 D5FY 6278 Df Esd Gc Pfd Rdr RTm/h/v	**ORPHEUS** ex Ahrensburg-78 **Ondine Shipping Corp.** Monrovia Liberia	**5 377** 3 118 7 500	GL	**1967** Kieler Howaldtswerke A.G.—Kiel (1194) 148,04(BB) 19,23 8,029 135,01 19,21 11,69 3 dks 4th dk in Nos. 1 & 2 holds RW	**M General Cargo** CSD Ref. Ice strengthened 4 Ho In.9 786 2 Ha (stl) (each 7,2 × 5,1) ER 2 Ha (stl) (each 7,2 × 5,1) 8W Der 1(10) 7(5)	Oil 2SA 10Cy. 700 × 1200 1 400bhp (1 030kW) MAN Kieler Howaldtswerke A.G. Kiel 23kn
5243762 SXUI 3211 Df Esd Pfd Rdr RTm/v	**ORPHEUS** ex Theseus-69 ex Munster 1-68 ex Munster-68 **Epirotiki Lines S.A.** Piraeus Greece	**5 078** 2 747 942	✠**100A1** SS 3/78 excluding Transatlantic voyages North of 36° N but including Azores, at an all seasons draught of 4.877m. ✠**LMC** EL w 1$\frac{11}{16}$"SQ FN 2217	**1948**-1 Harland & Wolff Ltd.—Belfast (1349) 111,82 15,30 4,877 105,39 15,24 5,80 P 18,3 B 56,7 F 13,2 2 dks R rf 152 conv Passenger/General Cargo/Ferry 70 8BH WB675t incl. DTsf95t	**TM Passenger Ship** 350bth P 1 Ho 11,2 ER 1 Ha (3,0 × 1,8) ER	2 Oil 2SA each 10Cy. 500 × 900 5 600bhp (4 119kW) Harland & Wolff Ltd. Belfast db 80lbf/in^2 (5,6bar) Gen 4 × 150kW 220V d.c. Fuel 259,0t (d.o.) 15kn
7320667 SV4088 813 RT	**ORPHEUS** ex Olympiakos-80 **Neorion Syros Shipyards Ltd.** Syros Greece	**134** 28 —	AB	**1973** Neorion Shipyard & Shiprepairing Syros S.A.—Syros 26,50 7,47 3,901 23,50 7,43 4,14 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 sr reverse geared to sc. shaft Atlas-Mak Masch.
6828777 FNQO Df Esd Gc Rdr RTm/v	**ORQUE** ex Ivondro-74 **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Marseille France	T.Mk **4 410** 1 555 5 100 **8 559** 4 111 6 595	BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (263) 144,08(BB) 20,07 6,781/7,494 133,99 19,99 12,02 2 dks	**M General Cargo** Ref. 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 380V 60Hz a.c. Fuel 1 570,0t (hvf) 21,5kn
6810768 TFRN Df Esd Gc Rdr RT	**ORRI** ex Gudbjartur Kristjan-73 **Hradfrystihusid Nordurtangi H/f** Isafjord Iceland	**259** 114 —	NV	**1967** Flekkefjord Slipp & Mask. —Flekkefjord (92) 37,32 7,62 3,785 34,09 7,60 3,97 1 dk BK 102	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Blackstone & Co. Ltd. Stamford Gen 2 × 42kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7366518 3699 Df Esd Gc Rdr RTh	**ORSA MAGGIORE** ex Tender Trigger-79 **Offshore Italia S.p.A.** Genova Italy	**583** 156 845	AB RI	**1974** Mangone SB. Corp.—Houston, Tx (112) 57,46 11,61 4,215 53,65 11,59 5,03 F 19,9 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 1 × 150kW 2 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 413,5t (d.o.) 14kn

5265722 ICOM 3118 Df Esd Gc Rdr RTm	**ORSA MINORE** **Italsider S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	**11 250** 5 992 17 841	RI (AB) ✠Classed LR until 8/66	**1957**-9 Ansaldo S.p.A.—La Spezia (1527) 165,46 21,01 9,310 153,02 20,91 12,22 P 33,0 F 15,9 1 dk rf 152	**M Bulk Carrier** 6 Ho 16,3 16,3 17,9 17,9 16,9 16,3 ER G.20 747 6 Ha (stl) (each 11,5 × 11,5) ER Der 2(6) 2(3,75) 2(1)	Oil 2SA 7Cy. 750 × 1320 5 500bhp (4 046kW) S.A. Fiat S.G.M. Torino Gen 4 × 125kW 220V d.c. Fuel 896,0t (hvf) 13kn
5421869 UEGE M-12135 Df Esd Gc Pfd Rdr RT	**ORSHA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 15 003	RS ✠Classed LR until 5/66	**1963**-11 Hitachi Zosen—Sakurajima Works, Osaka (3976) 154,74 21,06 7,951/9,591 143,34 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 651 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Osa Fuel 2 412,0t (hvf) 17,25kn
7807330 OYUO D2635 Df Esd Gc Pfd Rdr RT	**ORSIAAT** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Godthab Greenland (Danish)	**252** 96 317	NV	**1978** Sakskobing Mask. og Skibsvaerft —Sakskobing (24) 35,01 8,74 3,126 31,75 8,72 3,41 P - RAD - F - 1 dk rf 203	**M Tanker** Ice strengthed 8 Ta ER L.(oil) 397	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 64kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (hvf)-3,0pd 10,5kn
6619205 GSJA 308566 Df Esd Gc Pfd Rdr RT	**ORSINO** **Lyrup Pty. Ltd.** Lombardo Marine Group Pty. Ltd. Hull United Kingdom	**1 131** 361 —	**✠100A1** SS 3/75 stern trawler Ice Class 3 **✠LMC** EL (o) FN 1154 ✠ LR class [illegible] **SURVEYS OVERDUE — CLASS SUSPENDED 22/5/81**	**1966**-11 Yarrow & Co. Ltd.—Glasgow (2269) *63,37* 11,92 4,573 59,14 11,89 7,62 F 30,5 2 dks rf 914 conv Stern Trawler Fishing 68 conv Research/Mother Ship Weather 77 Coll BH to U dk 4 to 2nd dk WB72t	**M Fishing** Stern Trawler In.765	Oil 4SA 8Cy. 381 × 508 sr geared to sc. shaft 2 350bhp (1 729kW) Mirrlees National Ltd. Stockport AuxB 180lbf/in^2 (12,5bar) Gen 2 × 330kW 2 × 57kW 220V d.c. Controllable pitch propeller
6424076 LMLK	**ORSTA** **More og Romsdal Fylkesbatar** Alesund Norway	**339** 181 —		**1964** A. M. Liaaen Skibs. & M/V. —Alesund (105) 49,08 10,62 2,750 47,99 10,32 3,81 1 dk BK 140	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 650bhp (478kW) Caterpillar Tractor Co. Peoria, Illinois 1 propeller aft, 1 fwd Fuel (d.o.)
5265784 2122 Rdr	**ORTAKOY** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Banksai T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**515** 305 —	AB	**1958** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (6) 48,19 8,69 2,286 43,01 8,65 3,43 1 dk	**TM Ferry**	2 Oil 4SA each 5Cy. 250 × 400 930bhp (684kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 40,5t 12kn
7505138 ONAD Df Esd Gc Pfd Rdr RT	**ORTELIUS** **CMB S.A.** Antwerpen Belgium	**52 444** 40 285 49 217	**✠100A1** container ship **✠LMC** **✠Lloyd's RMC** EL R† 687,5/84,0U3 FN 13934	**1978**-10 N.V. Boelwerf S.A. —Tamise/Temse (1494) 258,53(BB) 32,31 13,151 247,02 32,28 24,13 1 dk rf nil 10BH WB19882T incl. DTf1237T STs in Nos. 3, 5 & 6 holds 7382T and Comb. btm & STs in Nos. 5 & 6 holds 2737T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel In.54 188 TEU 2730 C.Ho 1542/20' incl. 892 ref C. 134/40' C.Dk 920/20' (40') 13 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 8kgf/cm^2 (7,9bar) 2 AuxB (ex.g) & htr 12kgf/cm^2 (11,8bar) rcv 0,69N/mm^2 (7kgf/cm^2) Gen 4 × 1700kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd 22,75kn
5407643 IRZO 4 Gc RT	**ORTENSIA** **Andrea Tiozzo & C.** Chioggia Italy	**397** 229 —	RI	**1962** Cant. Nav. Visentini Mario & Figlio —Loreo *54,23* 7,12 2,845 50,75 7,07 3,51 1 dk len 65 conv Tanker 65	**TM General Cargo** 3 Ho ER	2 Oil 4SA each 6Cy. 180 × 260 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim
5265801 IRXO 73 RT	**ORTIGIA** ex Lieutenant Paul Marck-59 ex Meriem ex Marocain ex Alexandria ex Y 107 **'CIANE-ANAPO' Compagnia di Navigazione e Bunkeraggi S.p.A.** Siracusa Italy	**498** 216 1 000	RI (BV)	**1944** Kane SB. Corp.—Galveston, Tx (4) 55,91 9,15 54,36 9,10 4,09 1 dk	**TM Tanker** 10 Ta ER	2 Oil 4SA each 6Cy. 235 × 355 460bhp (338kW) Wolverine Motor Wks Bridgeport
7503221 EASS 308 Df Esd Gc Pfd Rdr RTm	**ORTIGUERA** **Compania Gijonesa de Navegacion S.A.** Gijon Spain	**3 768** 2 182 6 016	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL T 467,5/44,0U2 FN 2391	**1978**-11 S.A. Juliana Const. Gijonesa —Gijon (266) 108,18(BB) 15,85 6,601 100,01 15,80 8,11 P 20,5 F 10,4 1 dk rf nil 5BH WB2263T incl. DTm520T	**M General Cargo** 2 Ho 34,3 32,4 ER 2 Ha (stl) (each 24,9 × 10,2) ER Cr 3(5)	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 4 000bhp (2 942kW) Stork Ast. Espanoles S.A. Sestao Works, Bilbao db (o.f.) 7kgf/cm^2 (6,9bar) Gen 3 × 200kW 380V 50Hz a.c. Fuel 350,0t (d.o.) 13kn
7304974 CSDO I-423 Df Esd Gc Rdr RTh/v	**ORTINS BETTENCOURT** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**71 831** 49 158 139 133	**✠100A1** SS 2/79 oil tanker **✠LMC** **UMS** **IGS** EL X† $3\frac{13}{16}$"U3 FN 17030	**1973**-4 Kawasaki Heavy Ind. Ltd.—Kobe (1172) 273,03(BB) 42,07 17,501 260,00 42,00 23,50 F 24,4 1 dk rf 152 8BH WB33555t incl. 2248t in clean ballast tanks	**M Tanker** pt higher tensile steel 12 Ta ER L.(oil) 167 905 HeCls. BC Cr 1(5) Der 2(10) 2(1,5)	Oil 2SA 9Cy. 900 × 1600 26 100bhp (19 198kW) MAN Kawasaki Heavy Ind. Ltd. Kobe WTAuxB (o.f.) 24kgf/cm^2 (23,6bar) hs639,2 AuxB (ex.g) 15kgf/cm^2 (14,8bar) Spt rcv 0,98N/mm^2 (10kgf/cm^2) Gen 1 × 1200kW 1 × 1160kW 450V 60Hz a.c. Fuel (hvf)-101,5pd 16kn

7114159 INGR 571	**ORTONA** ex Punta Penna-78 ex El Jaguar Grande-71 **'Micoperi' S.p.A.** Pescara Italy	**192** 79 —		RI (AB)	**1971** American Marine Corp.—New Orleans, La 27,72 8,77 3,483 25,61 8,54 3,81 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW
6502878 TCZR 3548 Esd Rdr RT	**ORUC REIS** **Petrol Ofisi Genel Mudurlugu** Istanbul Turkey	**498** 286 914		AB	**1964** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (7) 60,51 9,20 3,553 54,21 9,15 4,07 P 12,2 F 5,5 1 dk rf nil	**M Tanker** 2 Ta ER	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 40,5t
5389035 YTPO Esd Pfd Rdr RT	**ORUDA** ex Whitewing-64 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **988** 422 1 127 **1 550** 735 1 542	✠**100A1** ✠**LMC** ✠**Lloyd's RMC**	SS 10/73 EL p $1\frac{7}{16}$"SQ FN 1309 JR	**1953**-6 Ailsa SB. Co. Ltd.—Troon (477) 75,77 11,71 —/4,992 71,94 11,59 6,61 2 dks RW Coll BH to U dk 4 to 2nd dk WB257t	**M General Cargo** Ref 2 Ho ER 1 Ho G.2 621 B.2 406 In.538 4 Ha (stl) (5,4 × 4,2) (10,3 × 5,4) ER (6,7 × 4,8) (2,7 × 3,0) 6W Der 1(15) 4(5) 2(3)	Oil 2SA 6Cy. 480 × 700 1 800bhp (1 324kW) Sulzer Wm. Denny & Bros. Ltd. Dumbarton Gen 3 × 100kW 220V d.c. Fuel 131,0t 12kn
6727442 GYDV 335191 Df Esd Gc Rdr RTm/v	**ORWELL FISHER** **James Fisher & Sons Public Ltd.** Barrow in Furness United Kingdom	**1 374** 627 2 523	✠**100A1** ✠**LMC**	SS 3/80 EL Q $1\frac{1}{2}$"U2 FN 1887	**1968**-1 N.V. Scheeps. v.d. Werf—Deest (328) 90,12 15,24 4,630 83,50 15,00 7,60 Ba 12,5 F 7,4 2 dks rf nil DK in way of No. 1 hold NS 4BH to U dk 1 to 2nd dk WB792t incl. DTf101t	**M General Cargo** 2 Ho 15,3 32,6 2 TwD 21,7 38,4 ER TEU 89 C.Ho 53/20' (30') (40') C.Dk 36/20' (30') (40') 2 Ha (stl) ER	Oil 4SA 8Cy. 400 × 580 2 450bhp (1 802kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 72kW 1 × 16kW 380V 50Hz a.c. Fuel 239,0t (d.o.) 13,75kn
7646463 364326 Esd	**ORWELL TOW** ex Eswil-76 **Kenneth Pratt** Ipswich United Kingdom	**112** 11 —			**1930** N.V. Mach. H. J. Koopman —Dordrecht (1795) *27,01* 2,159 24,85 4,68 1 dk RW rf nil	**M Tug**	Oil 4SA 6Cy. 320 × 450 NE 55 Kloeckner Humboldt Deutz Koeln Fuel 21,5t (d.o.) 10kn
6601777 6NBO BS-A-847 Df Esd Gc Pfd Rdr RT	**ORYONG No. 3** ex Myojin Maru No. 8 **Se Ho Trade Ltd.** Busan South Korea	**251** 132 —		KR	**1965** Yamanishi Zosen K.K.—Ishinomaki (500) 44,94 7,65 2,896 39,73 7,60 3,38 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.312 3 Ha (1,1 × 1,0) (1,7 × 1,7) (1,3 × 1,3) ER	Oil 4SA 6Cy. 300 × 440 780bhp (574kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 230V a.c. 10,5kn
7832488 6NFH BS-A-888 Df Gc Pfd Rdr RT	**ORYONG No. 8** ex Eiyo Maru No. 28-74 **Sajo Industrial Co. Ltd.** Busan South Korea	**278** 137 —		KR	**1967** Nishii Dock Co. Ltd.—Ise *42,01* 41,51 7,65 3,56 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.334 4 Ha (1,6 1,6 × 0,8) (1,3 1,3 × 1,3)	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 230V a.c. 11kn
7331769 6MOM BS-A-669 Df Esd Gc Rdr RT	**ORYONG No. 31** **Sajo Industrial Co. Ltd.** Busan South Korea	**423** 220 —		KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (151) 54,79 8,64 3,277 49,00 8,62 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.334 4 Ha (1,3 1,3 × 0,9) (1,7 1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 320bhp (971kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 176kW 230V a.c. 11kn
7327794 6MON BS-A-671 Df Esd Gc Rdr RT	**ORYONG No. 32** **Sajo Industrial Co. Ltd.** Busan South Korea	**423** 220 —		KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (Sb150) 54,79 8,64 3,277 49,00 8,62 4,02 P 24,7 F 15,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.760 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 320bhp (971kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 176kW 230V a.c. 11,5kn
7327809 6MOO BS-A-672 Df Esd Gc Rdr RT	**ORYONG No. 33** **Sajo Industrial Co. Ltd.** Busan South Korea	**423** 220 —		KR	**1973** Dae Sun SB. & Eng. Co. I.td.—Busan (Sb152) 54,79 8,64 3,277 49,00 8,62 4,02 P 24,7 F 15,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.760 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 320bhp (971kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 176kW 230V a.c. 11,5kn
7355947 6MWG BS-A-786 Df Esd Gc Pfd Rdr RT	**ORYONG No. 35** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 529		KR	**1974** Korea SB. & Eng. Corp.—Busan (191) 55,17 8,64 3,420 49,00 8,62 3,99 P 26,6 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.760 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 230V a.c. 10,75kn
7355959 6MWH BS-A-787 Df Esd Gc Pfd Rdr RT	**ORYONG No. 36** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 529		KR	**1974** Korea SB. & Eng. Corp.—Busan (192) 55,17 8,64 3,420 49,00 8,62 3,99 P 26,6 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.760 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 230V a.c. 10,75kn
7355961 6MWI BS-A-788 Df Esd Gc Pfd Rdr RT	**ORYONG No. 37** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 529		KR	**1974** Korea SB. & Eng. Corp.—Busan (193) 55,17 8,64 3,420 49,00 8,62 3,99 P 26,6 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.760 2 Ha (0,9 × 1,3) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 230V a.c. 10,75kn
7508142 6NBC BS-A-853 Df Esd Gc Pfd Rdr	**ORYONG No. 51** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 502		KR	**1974** Korea SB. & Eng. Corp.—Busan (SNA196) 55,17 8,64 3,353 49,00 8,62 3,99 P 25,3 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.754 2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Diesels Ltd. Yaizu 12,25kn

7508154 6NBD BS-A-854 Df Esd Gc Pfd Rdr	**ORYONG No. 52** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 502	KR	**1974** Korea SB. & Eng. Corp.—Busan (SNA195) 55,17 8,64 3,353 49,00 8,62 3,99 P 25,3 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.760 2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 225V a.c. 12,25kn
7508166 6NBE BF38031 Df Esd Gc Pfd Rdr	**ORYONG No. 53** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 502	KR	**1974** Korea SB. & Eng. Corp.—Busan (SNA194) 55,17 8,64 3,353 49,00 8,62 3,99 P 25,3 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.754 2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 225V a.c. 13,75kn
7643162 6NMN BS-A- 1074 Df Gc Rdr RT	**ORYONG No. 55** **Sajo Industrial Co. Ltd.** Busan South Korea	**426** 237 —	KR	**1976** Dae Dong SB. Co.—Busan (160) 55,17 49,61 8,62 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.760 2 Ha (0,9 × 1,3) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 225V a.c. 13,75kn
7831214 6NAC BS-A- 1360 Df Esd Gc Rdr RT	**ORYONG No. 71** **Sajo Industrial Co. Ltd.** Busan South Korea	**428** 242 —	KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.539 3 Ha (1,2 1,2 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
7831226 HMIM BS-A- 1405 Df Esd Gc Rdr RT	**ORYONG No. 72** **Sajo Industrial Co. Ltd.** Busan South Korea	**436** 249 —	KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.539 3 Ha (1,2 1,2 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
7831238 HMIJ BS-A- 1406 Df Esd Gc Rdr RT	**ORYONG No. 73** **Sajo Industrial Co. Ltd.** Busan South Korea	**436** 249 —	KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.539 3 Ha (1,2 1,2 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 12,25kn
7831381 6KUT BS-A- 1710 Df Esd Gc Pfd Rdr RT	**ORYONG No. 77** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 217 —	KR	**1979** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.550 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,5kn
8031548 6LZR BS-A- 1827 Df Esd Gc Pfd Rdr RT	**ORYONG No. 78** **Sajo Industrial Co. Ltd.** Busan South Korea	**424** 216 —	KR	**1980** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
8015544 6NVO BS-A- 1795 Df Esd Gc Pfd Rdr RT	**ORYONG No. 81** **Sajo Industrial Co. Ltd.** Busan South Korea	**426** 223 —	KR	**1980** Dae Dong SB. Co.—Busan (235) 55,17 8,64 49,03 8,60 4,02 1 dk	**M Fishing** Tuna Line-fishing 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,25kn
8007561 6LQT BS-A- 1815 Df Esd Gc Rdr RT	**ORYONG No. 82** **Sajo Industrial Co. Ltd.** Busan South Korea	**426** 223 —	KR	**1980** Dae Dong SB. Co.—Busan (236) 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Tuna Line-fishing 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
6407171 JK2007 92902	**ORYU MARU** **Mitsuharu Nakamura** Sakito, Japan Nagasaki Pref.	**195** 98 —		**1963** Koyo Dockyard Co. Ltd.—Mihara (303) 40,14 6,81 2,998 36,00 6,76 3,31 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Kogyo Osaka 10,25kn
5041736 J4AJ 6901 Df Esd Gc Rdr RTm/h/v	**ORYX** ex Aegeon-80 ex Hope Sky-78 ex Kef Eagle-75 ex Pedro-73 ex Benwell-68 ex Belmar-62 **Oryx Shipping Corp.** Aegis Shipping Co. Ltd. Piraeus Greece	**12 868** 7 677 21 092	AB LR class withdrawn-Owner's request 27/5/81	**1959** Verolme Schpsw.—Alblasserdam (609) 170,59 21,95 9,367 163,99 21,90 12,02 P 36,6 F 22,0 1 dk RW rf nil	**M Tanker** 27 Ta ER L.(oil) 26 250	Oil 2SA 9Cy. 700 × 1200 7 500bhp (5 517kW) MAN Verolme Machfbk. Ijsselmonde Gen 2 × 300kW 1 × 120kW 440V 60Hz a.c. Fuel 2 098,0t (hvf) 14kn
7322225 3FPA 4540-74B Df Esd Gc Pfd Rdr RT	**ORYX** ex Andhika Puspita-80 ex Resplendent-76 **Resplendent Shipping S.A.** Panama Panama	**3 556** 2 448 6 039	NK	**1973** Nishi Zosen K.K.—Imabari (147) 102,57 16,24 6,706 95,97 16,20 8,21 P 21,7 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 722 B.7 079 2 Ha (stl) (25,9 28,6 × 8,8) ER Der 4(15)	Oil 4SA 6Cy. 470 × 740 3 700bhp (2 722kW) Makita Tekkosho Takamatsu Fuel 524,5t 12,75kn

7360423 ZSKS 351853 Df Esd Gc Rdr RT	**ORYX** ex S To S-80 **Government of The Republic of South Africa (Directorate of Economic Affairs)** Walvis Bay South Africa	**454** 159 —	✠**100A1** SS 4/80 ✠**LMC** EL G $\frac{13}{16}$"U2 FN 549	**1975**-5 (Aft section) Burmester Yacht u. Bootswerft—Bremen **1975**-5 (Fwd section) Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder 45,67 9,12 2,941 40,95 8,81 4,60 1 dk rf nil Box K 76 6BH WB21T	**M Research/Yacht** Mchy.aft	Vee Oil 4SA 16Cy. 220 × 280 dr geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 92kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7807500 603700 Df Esd Rdr RT	**ORYX** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB	**1979** Halter Marine Inc.—New Orleans, La (711) 56,39 3,658 51,85 12,20 4,27 F 18,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. 12kn
7040839 UTLS M-26850	**ORZHITSA** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 73 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7704679 LHFA 19174 Rdr RT	**OS** **Hardanger Sunnhordlandske D/S** Bergen Norway	**591** 307 200	(NV)	**1978** Bolsones Verft—Molde (256) 64,34 11,26 59,39 4,20 1 dk rf 1745 Box K 152	**M RoRo Cargo/Ferry** Vehicles 350P Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 150bhp (846kW) Wichmann Motorfabrikk A/S Rubbestadneset propeller aft, 1 fwd Fuel 26,0t (d.o.)
5265849 SPNT Df Esd Gc Rdr RT	**OSA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	**678** 232 494	(PR)	**1958** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/210) 59,24 9,02 4,252 53,85 9,00 4,96 1 dk	**S Fishing** Side Trawler In.370	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
6714718 LKKA Rdr RT	**OSA** ex Meloyfergen-77 **Saltens D/S** Bodo Norway	**233** 91 —	(NV)	**1967** Sandnessjoen Slip & M/V A/S —Sandnessjoen (15) 33,86 8,95 2,794 30,00 8,91 3,76 1 dk BK 69	**M RoRo Cargo/Ferry** Vehicles 195P Mchy.aft	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Fuel 18,5t (d.o.)-1,0pd 11,5kn
7425364 H3YR 6817-PEXT1 Df Esd Gc Rdr RT	**OSA BONANZA** ex Southern Strainer-81 **Cathy Gold Navigation S.A.** Panama Panama	**3 778** 2 593 6 585	NK	**1975** Imai Zosen—Kochi (348) 104,02 16,39 6,816 98,58 16,36 8,34 P 19,9 F 11,6 1 dk	**M General Cargo** G.8 632 B.8 101 2 Ha (stl) (28,1 28,5 × 8,4) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 13kn
7125720 9V2251 344153 Esd Gc Rdr RT	**OSA DRAGON** **VTG-Vereinigte Tanklager und Transportmittel G.m.b.H.** Singapore Singapore	**954** 443 1 026	✠**100A1** SS 10/80 ✠**LMC** EL L 1$\frac{3}{16}$"U2 FN 918	**1972**-5 Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.912) 56,47 13,39 3,899 51,87 13,11 4,58 F 15,9 1 dk rf 127 7BH WB847t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 200 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 1 × 96kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,5kn
7435606 ONSG Df Esd Gc Rdr RTm/h/v	**OSA GHENT** **N.V. Scheldt Towage Co. S.A.** Antwerpen Belgium	**1 213** 635 1 293	GL	**1976** St. Pieter Scheepsw.—Hemixem (266) 60,03 5,571 52,51 13,01 6,41 B & F 17,7 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	2 Oil 4SA each 9Cy. 320 × 420 reduction geared to sc. shafts Atlas-MaK Maschinenbau Kiel Gen 3 × 438kW 1 × 187kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 038,0t (d.o.) 15kn
7615799 9V2686 376289 Esd RT	**OSA HAWK** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 599	GL	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (96) 51,01 2,601 45,83 12,81 3,41 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln 10,5kn
7430527 9V2670 376220 Df Esd Gc Pfd Rdr RT	**OSA JAGUAR** **VTG-Vereinigte Tanklager und Transportmittel G.m.b.H.** Singapore Singapore	**790** 212 1 142	✠LR class withdrawn-Owner's request 22/1/82	**1976**-12 Taiwan SB. Corp.—Keelung (075) 56,70 13,52 4,192 51,49 13,11 4,81 F 22,6 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo 16 Ta Der 1(8)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz West Germany Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 689,0t (d.o.) 13,25kn
7615804 9V2685 376288 Esd Rdr RT	**OSA KESTREL** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (97) 51,01 2,601 45,83 12,81 3,41 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln 10,5kn
7430541 9V2697 380553 Df Esd Gc Rdr RT	**OSA LEOPARD** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**790** 212 1 135	✠**100A1** offshore supply ship ✠**LMC** EL M 1$\frac{5}{16}$"U2 FN 923 ✠ LR class withdrawn	**1977**-7 Taiwan SB. Corp.—Keelung (077) 56,70 13,52 4,192 51,49 13,11 4,81 F 22,6 1 dk rf 127 4BH WB846t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 16 Ta Der 1(8)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel 689,0t (d.o.) 13,5kn

7203924 ELAI6 6866 Df Esd Gc Rdr RT	**OSA LION** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**845** 396 1 026	GL	**1972** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.916) 56,47 13,37 3,950 51,29 13,09 4,58 F 24,1 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 200 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Koeln 14kn
7106085 H3ID 4964-75B Df Esd Gc Pfd Rdr RT	**OSA MENOR** ex Buena Osa-79 ex Alba Oro-78 ex Kumasachi Maru No. 2-74 **Maritime Aquarius S.A.** Panama Panama	**3 303** 2 446 6 100	BV (NK)	**1971** Watanabe Zosen K.K.—Hakata (133) 102,22 16,34 6,681 95,99 16,29 8,16 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 550 B.7 122 2 Ha (stl) (27,8 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 450V a.c. Fuel 583,0t-13,0pd 12,5kn
7615816 9V2684 376287 Esd Rdr RT	**OSA MERLIN** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (98) 51,01 2,601 45,83 12,81 3,41 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln 10,5kn
7615828 9V2683 376286 Esd Rdr RT	**OSA OSPREY** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (99) 51,01 2,601 45,83 12,81 3,41 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz West Germany 10,5kn
7414717 ONSO Df Esd Gc Rdr RTm/h/v	**OSA OSTEND** **N.V. Scheldt Towage Co. S.A.** Antwerpen Belgium	**1 213** 635 1 292	GL	**1976** Beliard-Murdoch S.A.—Oostende (C.227) 60,03 5,571 52,51 13,01 6,41 B & F 17,7 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	2 Oil 4SA each 9Cy. 320 × 420 reduction geared to sc. shafts Atlas-MaK Maschinenbau Kiel Gen 3 × 350kW 1 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 43,5t (d.o.) 89,0t (hvf) 15kn
7430539 9V2681 376283 Df Esd Gc Pfd Rdr RT	**OSA PANTHER** **VTG-Vereinigte Tanklager und Transportmittel G.m.b.H.** Singapore Singapore	**790** 212 1 160	✠**100A1** offshore supply ship ✠**LMC** EL (M) $1\frac{5}{16}$"U2 FN 923	**1977**-2 Taiwan SB. Corp.—Keelung (76) 56,70 13,52 4,192 51,49 13,11 4,81 F 22,6 1 dk rf 127 4BH WB846T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 16 Ta Der 1(8)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 689,0t (d.o.)
7435319 ELAI7 6867 Df Esd Gc Rdr RTm	**OSA PUMA** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**761** 247 1 055	GL	**1976** Vosper Thornycroft (Pte.) Ltd —Singapore (B.966) 4,192 56,70 13,12 4,78 B & F 18,3 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 220 × 280 reduction geared to sc. shafts 3 500bhp (2 574kW) Kloeckner Humboldt Deutz Koeln 13,5kn
7381685 D5IM 6343 Df Esd Gc Pfd Rdr RTm/h/v	**OSA ROTTERDAM** ex Oxenturm-78 **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**495** 11 508	GL	**1974** B.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (714) 44,38 11,33 4,850 40,80 11,00 5,26 F 14,4 1 dk	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim 2 Controllable pitch propellers Thw. thrust propeller fwd 14kn
7118909 9V2259 344171 Esd Gc Rdr RT	**OSA TIGER** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**954** 443 1 191	GL ✠Classed LR until 21/4/78	**1972**-5 Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.913) 56,47 13,39 3,899 51,87 13,11 4,58 F 15,9 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 200 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 1 × 96kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,5kn
7121035 EFZX 1803 Df Esd Rdr RT	**OSADO** **Hermanos Gonzalez Basanta** Gijon Spain	**214** 91 164	(BV)	**1971** Ast. Gondan—Figueras 29,24 7,04 2,998 25,02 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Duvant Carmelo Unanue Zumaya 12kn
6908187 JF2013 98420 Df Rdr RT	**OSADO MARU** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**1 876** 1 008 311		**1969** Ishikawajima Ship & Chemical Plant Co.—Tokyo (383) 82,00 13,42 3,455 74,99 13,39 4,91 2 dks	**TM Ferry** 1043dk P	2 Oil 4SA each 8Cy. 310 × 380 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 445V Fuel 105,5t-12,0pd 16,5kn
7227176 GOYG 359487 Df Esd Gc Pfd Rdr RT	**OSAKA BAY** **P&O Steam Navigation Co.** Ocean Fleets Ltd. Southampton United Kingdom	**58 496** 35 986 48 542	✠**100A1** CS 1/78 ✠**LMC** EL Qt $3\frac{5}{16}$"U3 FN 15583	**1973**-3 Howaldtswerke-Deutsche Werft —Hamburg (28) 289,57(BB) 32,34 13,031 273,97 32,26 24,62 3 dks, 4th dk in Nos. 1, 2 & 3 holds 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk 8BH to 2nd dk WB12160t incl. DTf770t Comb. btm & STs in way of Nos. 1, 2 & 3 holds 2028t STs in way of Nos. 4 & 6 holds 3983t & tunnel STs 638t	**TS Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0 TEU 2961 C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40' 29 Ha (stl) ER	4 S Turb dr geared 81 132shp (59 677kW) STAL-LAVAL Turbin AB Finspang 2 WTB 79,5kgf/cm² (78,0bar) Spt 513°C 67,4kgf/cm² (66,1bar) hs9721,5 AuxB 9kgf/cm² (8,9bar) 2 sg 10kgf/cm² (9,9bar) Gen 2 × 2500kW 2 × 1250kW 3300V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel-390,0pd 27,5kn
8011225 JCCB Df Esd Gc Pfd Rdr RT	**OSAKA MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**31 381** 17 932 33 185	NK (Class cont.)	**1981** Mitsubishi Heavy Industries Ltd. —Kobe (1125) 211,00(BB) 11,600 195,03 32,21 19,03 1 dk	**M Container Ship** Fixed-guides Mchy.aft	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe

6501719 JI2091 96463 RT	**OSAKA MARU** **Osaka Municipal Office** Osaka, Japan Osaka Pref.	**189** 71 —		**1964** Osaka Zosensho—Osaka (225) 8,44 2,794 28,81 8,40 3,92 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama Gen 2 × 24kW 220V a.c. Fuel 17,5t 13kn
7326817 JAOM 114646 Df Esd Gc Rdr RT	**OSAKA REEFER** ex Aden Maru-78 **Tokyo Reefers K.K.** Tokyo Japan	**3 601** 2 030 6 023	NK	**1973** Shikoku Dockyard Co. Ltd. —Takamatsu (763) 131,45(BB) 18,01 6,919 122,94 17,99 10,22 1 dk & S dk	**M General Cargo** OSD Ref. 4 Ho ER In.7 791 4 Ha (stl) (each 6,4 × 5,1) ER Der 8(3)	Oil 2SA 9Cy. 520 × 1050 9 300bhp (6 841kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 440kW 450V a.c. Fuel 1 595,0t-31,0pd 17,75kn
5265899 168604 Df Esd Rdr	**OSAKO** **Diamonds Steam Fishing Co. Ltd.** H. L. Taylor Ltd. Grimsby United Kingdom	**325** 109 —	**✠100A1** SS 1/77 trawler **✠LMC** EL (f) n FN 459	**1958**-11 Cochrane & Sons Ltd.—Selby (1432) *39,05* 8,21 38,10 8,08 3,97 RQD 20,5 F 6,4 RW rf 762 BK 178 4BH WB3t	**M Fishing** Side Trawler	Oil 4SA 7Cy. 381 × 457 736bhp (541kW) Mirrlees, Bickerton & Day Stkpt
7353975 LZFJ 192 Df Esd Gc Pfd Rdr RT	**OSAM** **Navigation Maritime Bulgare** Bourgas Bulgaria	**46 774** 27 806 75 275	**✠100A1** SS 7/79 oil tanker **✠LMC** **UMS** **IGS** EL Pt 3$\frac{9}{16}$"U2 FN 12557	**1974**-6 Kasado Dock Co. Ltd.—Kudamatsu (273) 237,01(BB) 37,27 12,917 225,03 37,20 18,60 1 dk rf nil 9BH WB20599T incl. DTf 3349T and 14547T in clean ballast tanks	**M Tanker** 15 Ta ER	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs785,1 e(ex.g) 23kgf/cm^2 (22,6bar) Gen 3 × 660kW 450V 60Hz a.c. 16,5kn
8121989 9V2997 382436 RT	**OSAM PANTHER** **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**315** 99 1 000	AB (Class cont.)	**1981** Hikari Kogyo K.K.—Yokosuka (317) 33,02 9,01 3,61	**TM Supply Ship** Deck Cargo	2 Oil 1 800bhp (1 324kW) Fuji Seisakusho Japan
7527370 9V2626 376069 Esd Rdr RT	**OSAM POWER** ex Kyusho Brave-77 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**126** 34 —	NK	**1976** Ito Iron Works & SB. Co.—Sasebo (193) 27,08 7,37 2,871 24,80 7,31 3,18 1 dk	**M Tug**	Oil 4SA 6Cy. 240 × 290 reduction geared to sc. shaft Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 88kW a.c. 10,75kn
7423835 9V2495 356842 Esd Rdr RT	**OSAM PREMIER** ex SML Gajah-80 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**238** 0 —	AB	**1975** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (68) 28,81 8,89 3,639 28,05 8,82 4,25 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz West Germany 12kn
7644192 9V2698 380518 RT	**OSAM PRIDE** ex Tokati Maru **Thessal Co. Ltd.** Singapore Singapore	**160** 49 —	NK	**1967** Kanagawa Zosen—Kobe 27,13 3,241 24,49 7,60 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Gen 3 × 40,75kW a.c. 12kn
6927119 9V2677 376229 Df Rdr RT	**OSAM TALENT** ex Tokiwa Maru-76 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**164** 43 49	NK	**1969** Shimoda Dockyard Co. Ltd. —Shimoda (164) 27,51 7,62 3,322 24,49 7,60 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Gen 2 × 32kW a.c. 12,5kn
6616277 9VLG 381974 Df Esd Pfd Rdr RT	**OSAM TREK** ex Houryu-80 ex Houryu Maru-77 ex Tokuyo Maru-69 **Oberon Pvt. Ltd.** Singapore Singapore	**2 974** 2 021 5 055	NK	**1966** Setoda Zosensho—Setoda (201) 100,03 15,04 6,279 93,50 15,02 7,60 P 16,8 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.6 320 B.6 186 2 Ha (27,1 28,7 × 8,9) ER 12W Der 1(15) 3(10)	Oil 4SA 7Cy. 470 × 820 2 800bhp (2 060kW) Ito Tekkosho Shimizu Gen 2 × 132kW 445V a.c. Fuel 465,5t-10,0pd 13kn
7704710 5NFQ Df Esd Gc Pfd Rdr RT	**OSAN** **Nigerian National Fish Co. Ltd.** Lagos Nigeria	**2 335** 1 262 2 690	**✠100A1** **✠LMC** **✠Lloyd's RMC** EL S 467,5/44,0U2 FN 1964	**1980**-9 G. Eides Sonner A/S —Hoylandsbygd (107) 87,71 15,24 6,358 76,99 15,00 10,52 P 26,3 F 12,5 2 dks rf nil SF 2BH to U dk 2 to 2nd dk WB134T	**M Factory Ship** Fish-factory Ref. Mchy.aft	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln db (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 640kW 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
5424134 C4XK 380909 Esd Rdr RT	**OSCAR O** ex Oscar Demet-78 ex Sanyu Maru-77 ex Harutorisan Maru-71 **Shippers Navigation Co. Ltd.** Beirut Express Shipping Limassol Cyprus	**999** 524 1 584	NK	**1963** Tohoku Zosen—Shiogama (40) 68,03 10,55 4,776 63,00 10,51 5,39 P 14,7 F 6,4 1 dk	**M General Cargo** 2 Ho ER G.2 105 B.1 896 2 Ha (16,0 15,6 × 5,1) ER 6W Der 4(10)	Oil 4SA 6Cy. 430 × 620 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW 225V a.c. Fuel 72,0t-5,0pd 11,5kn
5265928 EAMY	**OSCAR I** ex Idiazabal-62 **Mr. Santino Petrica** Bilbao Spain	**446** 248 —		**1960** Ast. del Abra S.A.—Bilbao (19) *44,99* 8,03 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 315 × 480 Carmelo Unanue Zumaya
5169277 WA5244 244726 RT	**OSCEOLA** ex James T. Moran-65 ex Gannet-59 **Tarpon Terminals Inc.** Tampa, Fl United States of America	**146** 99 —	(AB)	**1943** Consolidated SB. Corp.—New York, NY (3158) 25,00 7,37 24,72 7,32 3,20 1 dk BK 76	**M Tug** 1W	Oil 2SA 8Cy. 216 × 254 sr & reverse geared to sc. shaft General Motors Corp. Detroit, Mi Fuel 71,0t 11kn
7223704 WYZ4 670 533772	**OSCEOLA** ex Cape Sable-77 **Western Pacific Trawlers Inc.** Coos Bay, Or United States of America	**106** 72 —		**1971** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)

7723704 **OSCO BEDUIN** LIMC 19342 **K/S Osco Beduin A/S & Co.** Df Esd Ole Schroder & Co. A/S Gc Pfd Oslo Norway Rdr RTm/h/v	**4 398** 2 350 6 889	NV	**1979** Aukra Bruk A/S—Aukra (66) 103,54(BB) 16,31 8,429 94,11 16,30 10,80 F - 1 dk rf nil	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 1 Ta 2 Ta (s.stl) ind cyl horizontal ER L.240 L.(gas) 5 066 HeCls. B	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 4 250bhp (3 126kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 4 × 256kW 440V 60Hz a.c. Controllable pitch propeller Fuel 150,0t (d.o.) 570,0t (hvf)-14,5pd 14kn
7727346 **OSCO BELLONA** LIXW 19431 **K/S Osco Bellona A/S & Co.** Df Esd Ole Schroder & Co. A/S Gc Pfd Oslo Norway Rdr RTm/h/v	**4 398** 2 350 7 000	NV	**1980** Aukra Bruk A/S—Aukra (67) 103,54(BB) 16,31 8,429 94,11 16,30 10,80 F - 1 dk rf nil	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 1 Ta 2 Ta (s.stl) ind cyl horizontal ER L.240 L.(gas) 5 066 HeCls. B	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 4 250bhp (3 126kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 4 × 256kW 440V 60Hz a.c. Controllable pitch propeller Fuel 150,0t (d.o.) 570,0t (hvf)-14,5pd 15kn
7388748 **OSCO LINEA** JXPB ex Osco Sailor-79 18485 **K/S Skibs-A/S Linea** Df Esd H. E. Hansen-Tangen Gc Pfd Kristiansand S. Norway Rdr RTm/h/v	**21 275** 14 013 33 950	NV	**1975** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (682) 171,81(BB) 26,55 11,850 163,02 26,50 15,63 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 428kW 1 × 30kW 440V 60Hz a.c. Fuel 1 639,0t (hvf)-53,0pd 15,5kn
7375985 **OSCO MODHI** 9KKM ex Osco Star-80 ex Kochi Geir-78 KT1425 **Gulf Marine Transport Co. KSC** Ole Schroder & Co. A/S Kuwait Kuwait	**16 047** 10 679 29 139	NV (NK)	**1975** Shin Yamamoto Zosen—Kochi (176) 178,49(BB) 25,05 9,983 166,99 25,00 12,50 1 dk rf 51	**M Tanker** Oil Chemical 19 Ta ER L.(oil) 34 767 HeCls. CptB	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 520kW 440V 60Hz a.c. Fuel 2 832,0t (d.o & hvf)-36,0pd 15kn
7424853 **OSCO SAGONA** LATD ex Sagona-80 18656 **A/S Hansen-Tangens Rederi 3** Df Esd H. E. Hansen-Tangen Gc Pfd Kristiansand S. Norway Rdr RT	**18 566** 13 360 31 543	NV	**1976** Ankerlokken Verft Forde A/S—Forde (4) 170,31 29,67 10,080 162,59 29,49 13,26 P - F - 1 dk rf nil	**M Tanker** 21 Ta ER L.41 721	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Nylands Verksted A/S Oslo Gen 3 × 600kW 440V 60Hz a.c. Fuel 196,0t (d.o.) 2 519,0t (hvf)-34,5pd 14kn
7375961 **OSCO SAUDIAH** 9KKA ex Osco Sun-80 KT1414 ex Shikoku Geir-78 Df Esd **Gulf Marine Transport Co. KSC** Gc Pfd Ole Schroder & Co. A/S Rdr RT Kuwait Kuwait	**16 745** 9 968 29 139	NV (NK)	**1974** Shin Yamamoto Zosen—Kochi (174) 178,49(BB) 25,05 10,262 167,04 25,00 12,50 1 dk	**M Tanker** Oil Chemical 19 Ta ER L.(oil) 34 767 HeCls. CptB	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 520kW 440V 60Hz a.c. Fuel 2 832,0t (d.o & hvf)-36,0pd 15,5kn
7334175 **OSCO SIERRA** ELAG9 ex Carbo Sierra-76 6853 **South China Navigation Inc.** Df Esd Singa Ship Management Pte. Ltd. Gc Pfd Monrovia Liberia Rdr RT	**20 578** 15 008 33 951	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (680) 171,81(BB) 26,55 11,850 164,70 26,54 15,63 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 890,0t (hvf)-51,0pd 16kn
7388736 **OSCO SPIRIT** JXAD 18391 **I/S Saga Spirit** Df Esd Ole Schroder & Co. A/S Gc Pfd Oslo Norway Rdr RTm/h/v	**21 275** 14 013 33 951	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (681) 171,81(BB) 26,55 11,850 163,02 26,50 15,63 P - F - 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917 HeCls. CptB	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 428kW 1 × 30kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 1 768,5t (hvf)-52,0pd 15,5kn
7364027 **OSCO STRIPE** ELBP7 ex Carbo Stripe-75 7131 **South China Product Carriers Inc.** Df Esd Gc Pfd Singa Ship Management Pte. Ltd. Rdr RT Monrovia Liberia	**21 275** 14 013 33 950	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (679) 171,81(BB) 26,93 11,850 164,70 26,54 15,63 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917 HeCls. CptB	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 428kW 1 × 30kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 1 768,0t (hvf)-52,0pd 16kn
7389699 **OSCO TAMPIMEX EAGLE** GWIE ex Tampimex Eagle-80 377168 ex Nordic Aurora-79 Df Esd **Tampimex Oil Ltd.** Gc Pfd Wallem Shipmanagement (UK) Ltd. Rdr RT London United Kingdom	**18 493** 12 657 32 259	**✠100A1** oil tanker (cc) **✠LMC** **UMS** **IGS** EL I† 2½"U3 FN 6686	**1977**-1 Gotaverken Finnboda AB —Stockholm (396) 170,97(BB) 25,94 11,361 163,00 25,90 15,12 P 15,0 F 14,1 1 dk rf 25 12BH WB1797T incl. DTf522T	**M Tanker** 22 Ta ER L.(oil) 42 445	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 WTAuxB (o.f.) 17,5kgf/cm^2 (17,2bar) e(ex.g) 17,5kgf/cm^2 (17,2bar) Gen 3 × 516kW 440V 60Hz a.c. Fuel 183,5t (d.o.) 1 773,0t (hvf) 15kn
7616614 **OSE MARU** JKPQ 119199 **Nippon Suisan K.K.** Df Gc Tokyo Japan Pfd Rdr RT	**135** 58 —		**1976** K.K. Wakamatsu Zosensho —Kitakyushu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6507945 **OSE MARU** Df Esd South Korea Pfd Rdr RT	**115** — —		**1964** Nagasaki Zosen K.K.—Nagasaki (100) 32,82 5,54 2,236 28,50 5,50 2,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 410 Kanegafuchi Nainenki Tokyo
6720432 **OSEI MARU** JI2247 99585 **Takeo Morieda** Rdr Goshonoura, Japan Kumamoto Pref.	**197** 110 599		**1967** Geibi Zosen Kogyo—Kure (200) 45,22 7,62 3,048 41,00 7,60 4,91 1 dk RW	**M General Cargo** 1 Ho ER G.605 B.476 1 Ha (20,8 × 5,0) ER	Oil 4SA 6Cy. 250 × 320 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 7,5kW 110V d.c. Fuel 19,5t-2,0pd 10,5kn

7204215 DLIN Df Esd Gc Rdr RTm/v	**OSENBERG** **Partenreederei m.s. 'Osenberg'** Rhein-Noord-Ostsee Schiffahrtges. Rolf Boese & Co. Brake Federal Republic of Germany	T.Mk **488** 244 1 109	 GL	**1972** Brodogradiliste "Tito"—Beograd (266) 67,09 10,49 2,901 62,36 10,42 5,59 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 186 B.1 971 1 Ha (stl) (39,0 × 8,5) ER	Oil 4SA 8Cy. 230 × 270 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 34kW 220/380V 50Hz a.c. 11kn
6421490 UGZR M-26293 Df Esd Gc Rdr RT	**OSETIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 219** 1 322 682	 RS	**1963** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,64 3,849 94,01 14,56 5,72 3 dks	**TM Passenger Ship** Ref 250bth P Ice strengthened 1 Ho B.291 In.56 1 Ha (3,5 × 1,9) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha Gen 3 × 200kW 230V d.c. 14,5kn
7011462 GONJ 339916 Esd Gc Pfd Rdr RT	**OSHEA EXPRESS** ex Clearway-78 ex Speedway-70 **Fermoyle Investments Ltd.** Liverpool United Kingdom	**1 160** 510 1 054	**✠100A1** Ice class 3 **✠LMC**	CS 4/80 **1970-5** Robb Caledon Shipbuilders Ltd. —Leith (507) **UMS** 91,50 16,84 3,925 EL T 1¾"U2 81,01 16,50 6,28 FN 1845 B & F 81,4 Upr. B & F 80,8 2 dks (for light cargoes only) rf 330 DK fwd NS 4BH to U dk 1 to 2nd dk WB748t incl. TwDf133t	**M Vehicles Carrier** Side loader 1 Ha (stl) (8,2 × 2,9) ER	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 301bhp (2 428kW) ✠ NE 4/80 MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 340kW 3 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8103975 JM5063 124730 Rdr RT	**OSHIMA** **Fukuokaken Oshima Mura** Oshima, Fukuoka Pref. Japan	**195** 89 76		**1981** K.K. Wakamatsu Zosensho —Kitakyushu (313) 38,41 8,87 2,001 33,00 8,81 2,80 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 180 × 240 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota, Gumma 12kn
7935280 JL4760 123892 Rdr	**OSHIMA** **Kyowa Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**194** 84 105		**1979** K.K. Kawamoto Zosensho—Higashino (83) 40,01 10,01 2,131 35,01 8,60 3,00 1 dk	**M RoRo Cargo/Ferry** Vehicles	Oil 800bhp (588kW) Japan
6923357 JFLQ 106172 Esd Gc Rdr RT	**OSHIMA MARU** **Japanese National Railways** Tokyo Japan	**4 075** 1 284 3 484		**1969** Hakodate Dock Co. Ltd.—Hakodate (430) 144,61 18,45 5,106 136,02 18,42 7,22 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles	8 Vee Oil 4SA each 16Cy. 220 × 300 geared to sc. shafts 12 000bhp (8 827kW) MAN Kawasaki Heavy Ind. Ltd. Akashi Gen 3 × 400kW 445V a.c. Fuel 162,5t-26,5pd 18kn
7225300 JHIU 111805 Df Esd Gc Rdr RT	**OSHIMA MARU** **Daiichi Kosan K.K.** Tokyo Japan	**3 965** 2 297 6 973	 NK	**1972** Setoda Zosensho—Setoda (251) 107,02 16,46 7,113 100,01 16,41 8,49 P 20,8 F 10,1 1 dk	**M Cement Carrier** 2 Ho G.5 570	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 130kW 410V a.c. Fuel 148,5t-1,5pd 12,25kn
6920812 JCEX 103216 Df Esd Gc Pfd Rdr RT	**OSHIMA MARU** **Government of Japan (Ministry of Education)** Oshima, Yamaguchi Pref. Japan	**327** 95 —		**1969** Miho Zosensho K.K.—Shimizu (693) 41,51 7,80 36,99 7,78 4,09 1 dk	**M Training Ship**	Oil 4SA 6Cy. 270 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
7009835 JBOR 107166 Df Esd Gc Pfd Rdr RT	**OSHIMA MARU** **Tokyo Metropolitan** Tokyo Japan	**302** 81 —		**1970** Narasaki Zosen K.K.—Muroran (704) 44,30 7,62 2,896 38,82 7,60 3,41 1 dk	**M Fishing** Training Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 116,0t-4,0pd 11,5kn
7945455 JM3033 106484	**OSHIMA MARU** **Tadao Matsuyama** Karatsu, Saga Pref. Japan	**197** 109 400		**1969** Y.K. Furumoto Tekko Zosensho —Osaki 38,00 3,201 35,01 7,00 3,31 1 dk	**M General Cargo**	Oil Hanshin Nainenki Kogyo Japan 9kn
7300631 JL3598 109161 Rdr	**OSHIMA MARU No. 8** **Shiraishi Kaiun K.K.** Osaka, Osaka Pref. Japan	**188** 95 400		**1970** Nishihara Zosen—Ohmishima (178) 36,50 6,84 3,048 6,81 3,18 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Usuki 10kn
7124099 JL3827 111443 Gc Rdr RT	**OSHIMA MARU No. 18** **Kinkai Tanker K.K.** Tokyo Japan	**699** 498 1 939		**1971** Nishi Zosen K.K.—Imabari (139) 66,60 18,01 4,903 62,01 17,99 5,21 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Makita Tekkosho Takamatsu Gen 2 × 64kW 445V a.c. Fuel 42,5t-4,0pd 11,75kn
7236402 JI2536 111741	**OSHIMA No. 1** **Kushimoto Ferry K.K.** Kushimoto, Wakayama Pref. Japan	**156** 69 120		**1972** Kanbara Zosen—Onomichi (181) 30,71 8,23 2,502 26,27 8,21 2,80 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 220dk P	Oil 4SA 6Cy. 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka 8kn
7335234 JM2456 100183 Rdr	**OSHIO MARU** ex Sumiyoshi Maru-79 **Oshio Kisen Y.K.** Anan, Tokushima Pref. Japan	**498** 287 998		**1966** Higaki Zosen K.K.—Imabari (67) 53,98 8,51 3,988 49,08 8,49 4,40 1 dk	**M General Cargo** 1 Ho ER G.1 220 B.1 164 1 Ha (26,9 × 5,4) ER	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 1 × 8kW 1 × 7,5kW 110V d.c. Fuel 48,0t-3,5pd 11kn

7335246 JM3451 111977 Rdr	**OSHIO MARU No. 2** ex Matsuei Maru No. 5-80 **Oshio Kisen Y.K.** Anan, Japan Tokushima Pref.	**496** 307 950		**1966** Higaki Zosen K.K.—Imabari (68) 55,00 8,51 4,198 49,79 8,49 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 204 B.1 053 1 Ha (28,5 × 5,4) ER Der 1(5) 1(3)	Oil 4SA 6Cy. 290 × 440 900bhp (662kW) Makita Tekkosho Takamatsu Gen 1 × 10kW 1 × 5kW 100V d.c. Fuel 38,5t-3,5pd 11kn
5266128 KQKH 248509 Df Esd Gc	**OSHKOSH VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 639** 4 613 10 928	AB	**1945** California SB. Corp.—Los Angeles, Ca (V92) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5266130 JCDN 83283 Df Esd Gc Pfd Rdr RT	**OSHORO MARU** **Government of Japan (Ministry of Education)** Hokkaido University - Fisheries Faculty Hakodate, Japan Hokkaido Pref.	**1 119** 322 682	NK	**1962** Fujinagata Zosensho—Osaka (90) 66,71 11,03 4,319 60,48 11,00 5,41 P 42,4 F 9,2 2 dks RW	**M Fishing** Training In.36 1 Ha (1,6 × 1,5) Der 2(5) 2(1)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 176kW 1 × 52kW 445V a.c. Fuel 286,5t-7,5pd 12,5kn
7630335 EKBB M-12452	**OSHTA** **U.S.S.R. -'Dalryba'** Okhotsk U.S.S.R.	**163** 39 89	RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg 9kn
8122074 JABN 125517 Df Esd Gc Pfd Rdr RT	**OSHU MARU** **Koyo Shosen K.K.** Imabari, Japan Ehime Pref.	**35 600** — 40 000	NK (Class cont.)	**1981** Imabari Zosen—Marugame (1089) 195,36(BB) 11,418 185,02 30,01 22,23 1 dk	**M Bulk Carrier** Wood-chip Mchy.aft	Oil 2SA 7Cy. 600 × 1500 12 600bhp (9 268kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
5116206 SWQO 3966 Df Esd Gc Rdr RTm/h/v	**OSIA IRINI CHRYSOVALANDOU II** ex Lady Ute-76 ex Fleetbank-70 **Aegean Wave Corp.** Piraeus Greece	**7 645** 4 710 11 078	✠LR class withdrawn 9/10/81	**1953**-10 Harland & Wolff Ltd.—Belfast (1458) 137,01 18,09 8,967 129,72 17,99 11,66 P 11,3 F 11,3 2 dks RW rf 152	**M General Cargo** Ref 4 Ho 17,2 25,3 9,7DT 9,7DT 8,1DT 8,1DT 14,4 20,7 G.15 894 B.14 314 In.350 7 Ha (8,9 9,6 8,7 3,9 8,7 8,7 × 6,7) (2,4 × 4,5) 13W Der 1(25) 14(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 5 100bhp (3 751kW) B&W Harland & Wolff Ltd. Belfast Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 056,5t (d.o.) 14,5kn
5302269 SYPA 6477 Df Esd Gc Rdr RT	**OSIA IRINI CHRYSOVALANDOU III** ex Margaret H-77 ex Runswick-72 **Granvias Oceanicos Navegacion S.A.** Piraeus Greece	T.Mk **6 101** 3 410 — **8 378** 4 851 12 487 ✠ LR class withdrawn	**✠100A1** SS 4/69 **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4225	**1956**-5 Bartram & Sons Ltd.—Sunderland (357) 145,09 18,88 —/8,840 135,90 18,84 12,25 F 14,4 2 dks RW rf 102 Coll BH to U dk 7 to 2nd dk WB3040t incl. DTm14447t **SURVEYS OVERDUE—CLASS SUSPENDED 1/12/74**	**M General Cargo**	Oil 2SA 4Cy. 700 × 2320 4 800bhp (3 531kW) Wm. Doxford & Sons Ltd. Sunderland 2 AuxB 120lbf/in² (8,3bar)
5266154 YTHO Esd Rdr RT	**OSIJEK** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**574** 267 25	JR	**1955** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (163) 57,71 8,79 2,890 52,28 8,77 3,94 1 dk RW	**TM Ferry/General Cargo** 1 Ha (2,6 × 2,1) 2W Der 2(1,5)	2 Oil 4SA each 6Cy. 400 × 460 1 460bhp (1 074kW) Waggon u. Maschb. Hamburg Gen 4 × 36kW 220V d.c. Fuel 27,5t (d.o.) 15,5kn
7040671 UEHO M-24833	**OSINNIKI** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made75 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7310600 UBVH M-30637 Df Esd Gc Rdr RT	**OSIP PYATNITSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 — **6 551** 3 311 7 428	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B46/52) 135,41(BB) 18,04 6,865/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 7,9) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,1 × 5,2) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 17kn
7040190 UBKV M-24750	**OSIPOVETS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made76 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7351173 IOSI 718 Esd RT	**OSIRIDE** **Mario Asaro** Mazara del Vallo Italy	**196** 99 —		**1973** Cant. Nav. Fratelli Maccioni —Viareggio (4) 37,11 7,14 2,769 28,86 7,12 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 230 × 270 960bhp (706kW) Motorenw. Mannheim A.G. (MWM) Mannheim

7728223	**OSIRIS** **Egyptian Marine Supplies & Contracting Co. (SAA)** Egypt	**350** — 500	AB (Class cont.)	**1979** Arab Contractors Marine Workshops —Ismailia (1506) 47,50 7,50 2,701 46,00 7,21 3,31 1 dk	**TM Tanker** Water Mchy.aft	2 Oil 4SA each 6Cy. reduction geared to 2 sc. shafts 480bhp (353kW) GEC Diesels Ltd. United Kingdom
5222586 YTTE Rdr RT	**OSJAK** ex Marialella-74 ex Maria Cristina-70 ex Maria Cristina Benelli-68 ex Victrix-61 **Dalmatinska Plovidba** Dubrovnik Yugoslavia	**499** 301 815	(JR)	**1957** "Navalmeccanica" Cant. Nav. —Senigallia 57,21 9,68 3,517 51,01 9,61 3,97 P 15,6 F 7,7 1 dk RW	**M General Cargo** 1 Ho 35,4 ER G.1 133 B.1 048 3 Ha ER 5W Der 5(1)	Oil 4SA 7Cy. 265 × 410 525bhp (386kW) Ansaldo Stab. Mecc. Gen Gen 3 × 10kW 110V d.c. Fuel 44,5t 11kn
6421907 RT	**OSJAK** ex Arca-64 ex Roelf-60 ex Bart-46 **Cia. de Navegacion Lemina S.A.** Panama Panama	**399** 193 550	(JR) ✠Classed LR until 1/62	**1938** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (173) 47,00 7,80 2,169 43,90 7,75 3,31 1 dk R	**M General Cargo** 1 Ho ER G.963 B.906 2 Ha ER 2W Der 2(1,5)	Oil 4SA 7Cy. 280 × 450 420bhp (309kW) Humboldt-Deutzmotoren Koeln-Deutz 9kn
6617611 SBR270	**OSKAR** **Oskar Wagner** Elbia-Eilfracht Hamburg Federal Republic of Germany	**300** — —		**1966** Lubbe Voss—Westerende (16) 49,99 6,35 47,99 6,25 2,29 3 dks	**M General Cargo** Mchy.aft	Oil 4SA Kloeckner Humboldt Deutz Koeln
5266192 LAGT C13174 Df Esd Rdr RTm	**OSKAR FLOA** **S/L Fiskernes Agnforsyning** Tromso Norway	**289** 148 478	NV	**1951** A/S Pusnaes M/V—Arendal (78) 43,49 7,32 3,655 40,39 7,29 3,92 1 dk RW len 63 & 71	**M General Cargo** Ref. 2 Ho 13,3 11,8 ER In.450 2 Ha (stl) (5,0 6,0 × 5,0) ER Cr 1(1,5)	Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 71 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 50kW 220V d.c. Fuel 39,5t (d.o.)-3,0pd 11kn
6416768 TFBT 0962 Df Esd Pfd Rdr RT	**OSKAR HALLDORSSON** **Olafur Oskarsson** Reykjavik Iceland	**241** 99 410		**1964** Schpsw. "De Beer"—Zaandam (1217) 38,23 7,22 3,229 7,05 3,81 1 dk len 67	**M Fishing** Side Trawler 2 Ha (2,0 × 1,4) (1,7 × 1,3) ER Der 1	Oil 4SA 8Cy. 240 × 260 590bhp (434kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)-2,0pd 11kn
5417038 UWCL M-27577 Df Esd Gc Rdr RT	**OSKAR LUTS** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 715** 913 1 426	RS	**1963** ............U.S.S.R. 84,69 14,03 5,716 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 7 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,3 1,3 1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7514294 TFOL Df Esd Gc Pfd Rdr RT	**OSKAR MAGNUSSON** **Utgerdarfelag Vesturlands H/f** Akranes Iceland	**491** 195 —	NV	**1978** Slippstodin h.f.—Akureyri (58) 49,87 39,10 9,52 6,61 F - 1 dk rf 500 BK 254	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 860bhp (1 368kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 216kW 1 × 23kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft
7030004 UFHU M-29058 Df Esd Gc Rdr RT	**OSKAR SEPRE** ex Osmussaar-69 **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 690** 926 1 490	RS	**1968** ............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn
5266207 RTm	**OSKARSBORG-NARVIK** **G. Mallion** United Kingdom	**203** 89 —		**1944** Johan Drage—Rognan 38,21 9,28 9,25 BK 102 len & widened 63	**Wood M RoRo Cargo/Ferry** Vehicles 190P Mchy.aft	Oil 2SA 4Cy. 330 × 360 320bhp (235kW) NE 59 A/S Bergens M/V Bergen Gen 2 × 15kW 220V a.c. Fuel (d.o.) 10kn
6858150 UVHU M-12214	**OSLEPITELNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	RS	**1962** ............U.S.S.R. 33,41 6,68 2,640 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (stl) (1,9 × 1,3) Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made69 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7389596 IBRO 923 Df Esd Gc Pfd Rdr RT	**OSLO** **Sicula Oceanica S.A. (SI.O.S.A.)** Palermo Italy	**64 608** 38 107 123 768	RI	**1975** Gotaverken Oresundsvarvet AB —Landskrona (248) 256,85 17,095 248,80 38,99 23,40 1 dk	**M Ore/Bulk/Oil Carrier** G.141 526 B.128 457 9 Ha (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER Cr 1(6) Der 2(15)	Oil 2SA 8Cy. 900 × 1800 24 800bhp (18 242kW) B&W A/B Gotaverken Goteborg Gen 2 × 820kW 440V 60Hz a.c. Fuel 7 042,0t (hvf)-71,0pd 15,5kn
6820660 GYXD 336930 Df Esd Gc Pfd Rdr RTm/h/v	**OSLO ENERGY** ex Stonehaven-81 ex Hopepark-71 Launched as Good Hope 1 **K/S Oslo Energy II A/S** Fearnley & Eger A/S Oslo Norway	**87 041** 62 095 170 007	AB	**1968** A.G. "Weser"—Bremen (1369) 307,91(BB) 44,56 17,984 289,57 44,51 23,30 F 23,8 1 dk	**S Tanker** 9 Ta ER L.(oil) 193 028 HeCls. B Cr 2(1,5) Der 2(10) 2(3)	3 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW 1 × 200kW 450V 60Hz a.c. Fuel 8 812,0t (o.f.)-152,5pd 16,75kn

7352311 ELPF 4695 Df Esd Gc Pfd Rdr RT	**OSLO VENTURE** **Rainbow Carriers Inc.** Monrovia Liberia	**30 559** 23 568 61 565	NK (BV)	**1974** Hitachi Zosen—Maizuru Works, Maizuru (166) 225,00(BB) 32,24 12,447 215,02 32,19 17,81 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Hitachi Zosen Maizuru Works, Maizuru 15kn
7937874 TCPT	**OSMAN EKSIOGLU** **Osman Eksioglu** Istanbul Turkey	**398** 249 750	BV	**1978** Desan Zekeriya Demir—Istanbul 54,72 3,490 48,65 8,60 3,99 1 dk	**M General Cargo** 1 Ho ER G.795 B.787 2 Ha (stl) (9,7 13,1 × 5,5) ER Der 4(2)	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) Schwermasch. Karl Liebknecht Magdeburg 11kn
5266233 761	**OSMAN TAVIL** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Liman Isletmesi Istanbul Turkey	**136** 32 —	(GL)	**1952** Werft Nobiskrug—Rendsburg (539) 26,95 7,01 2,998 6,96 3,46	**M Tug**	Oil 2SA 6Cy. 350 × 550 Waggon & Masch. Ham Gen 1 × 50kW 2 × 25kW 220V d.c. Fuel 30,5t (d.o.) 10kn
6406804	**OSMANAKI** ex Velaluka-66 ex Martinscica **Phoebus D. Kyprianou** Beirut Lebanon	**501** 367 —		**1950** Brodogradiliste Martinscica —Martinscica 47,30 9,00 5,004 8,95 1 dk	**Wood M General Cargo** G.700	Oil 2SA 6Cy. S.A. Fiat S.G.M. Torino
5291032 ODDA T53 Df Esd RT	**OSMAT** ex Sus 3-76 ex Malacia-76 ex Marcelle-71 ex Realta-70 **Y. A. A. Fattal** Tripoli Lebanon	**398** 223 549	HR (BV)	**1954** Martenshoekster Scheepsbouw N.V. —Hoogezand (80) 48,60 8,06 3,074 44,00 8,01 3,10 1 dk RW	**M General Cargo** 1 Ho ER G.750 B.691 2 Ha (8,2 10,9 × 5,0) ER 2W Der 2(2,75)	Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons . Appingedam 10kn
6911990 UWDF M-25400 Df Esd Gc Rdr RT	**OSMUSSAAR** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1968** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Bdp Fuel 96;5t (d.o.) 11,5kn
6619712 LZGP 129 Df Esd Gc Rdr RT	**OSOGOVO** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 174 9 536	BR ✠Classed LR until 2/71	**1966**-10 Hakodate Dock Co. Ltd. —Hakodate (378) 126,02 17,66 7,670 118,01 17,59 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
7366738 WYV3 444 553774 Df Esd Gc Pfd Rdr RT	**OSPREY** ex Theresa Ann-79 **Ralstag Marine Partnership** Los Angeles- Long Beach, Ca United States of America	**958** 461 —		**1973** San Diego Mar. Co.—San Diego, Ca (186) 67,29 (BB) 12,07 4,954 62,18 11,59 5,34 2 dks	**M Fishing** Tuna Seiner	Vee Oil 4SA 18Cy. 229 × 267 4 000bhp (2 942kW) Alco Engine Inc. Auburn, Pa Fuel (d.o.)
8115980 W0948 640948	**OSPREY** **Osprey Associates** Allied Towing Corp. Wilmington, De United States of America	**198** 80 367	AB (Class cont.)	**1981** Sanchez Marine Services—Fall River (8006) 32,47 10,27 4,498 30,48 10,22 5,19 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 228 × 266 sr geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn
7049330 WY7820 522950	**OSPREY** ex State Mate-78 **Colbourne & Era Inc.** Elizabeth City, NC United States of America	**159** 108 —		**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 425bhp (313kW) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7307615 260287	**OSPREY** ex QS 77 ex C 77454 **Owen R. Murphy** Charleston, SC United States of America	**131** 89 —		**1944** Daytona Boat Works—Daytona, Fl *30,79* 5,80 3,15	**Wood M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
7736220 WYC5 054 588386	**OSPREY** **Daniel F. Johns** Mobile, Al United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
5266312 1079	**OSSA** **Government of The Republic of Greece** Piraeus Greece	**226** 168 424		**1936** Franz Haniel—Duisburg 51,39 5,97 5,92 1 dk R	**M Tanker** Mchy.aft	Oil 270bhp (199kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.)
7044873 ESOQ M-12305 Df Esd Rdr RT	**OSSORKA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**631** 223 315	RS	**1969** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7833042	**OST** **U.S.S.R.** U.S.S.R.	**149** 101 20	RS	**1980** ............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil U.S.S.R.

5266348 SHND 4637	**OSTANA I** **A/B Roslagens Skeppslag** Stockholm Sweden	**254** 152 —		**1906** Bergsunds M/V A/B—Stockholm (309) *33,26* 6,23 6,20 1 dk R	**S Ferry/General Cargo** —P	C 2Cy. 319 & 730 × 521 Bergsunds M/V A/B Stockholm 12,5kn
6605060 SIHK 10685 Df Esd Gc Rdr	**OSTANHAV** ex Tento-74 **Thuntank A/B** Erik Thun A/B Lidkoping Sweden	**1 323** 812 2 282	**✠100A1** SS 7/79 Ice Class 2 **✠LMC** EL o 1⅜"SQ FN 1177	**1966**-5 A/B Falkenbergs Varv—Falkenberg (143) 73,77 11,18 5,595 66,76 11,00 6,63 RAD 16,2 F 11,0 1 dk, 2nd dk aft rf 203 2BH to U dk 1 to 2nd dk WB464t incl. DTf146t	**M General Cargo** 1 Ho 42,2 ER G.3 171 B.2 421 2 Ha (each 14,7 × 7,0) ER 1W Der 1(5)	6 Oil 4SA each 6Cy. 127 × 145 Vee belt driven to sc. shaft 1 230bhp (905kW) A/B Scania Vabis Sodertalje Gen 2 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel 67,0t (d.o.) 12kn
7364144 SENK 11387 Df Esd Gc Rdr RTm/v	**OSTANVIK** **Cementa A/B** Stockholm Sweden	**3 956** 1 587 4 940	**✠100A1** SS 3/79 Ice Class 1A Super **✠LMC** **UMS** EL T 1¾"U2 FN 2452	**1974**-3 AB Nya Solvesborgs Varv —Solvesborg (83) 107,12 16,06 6,014 100,01 16,01 8,51 F 19,2 1 dk rf 102 NS 7BH WB3518T incl. DTf536T STs in way of holds 1489T	**M Cement Carrier** Self-unloader 2 Ho ER G.4 028	Oil 4SA 8Cy. 400 × 460 sr geared to sc. shaft 5 000bhp (3 678kW) Pielstick Lindholmens Motor Akt. Goteborg Gen 3 × 200kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 223,5t (d.o.)-16,5pd 14,5kn
5047493 SGHJ 9468	**OSTANVIND** ex Nimrod-79 ex Bohusian-66 ex Luma-54 ex Wiesel-41 **P/R Ostanvind** Torgny Rubin Moja Sweden	**147** 70 201	BV	**1914** "Unterweser" Schiffbau Ges. —Bremerhaven (102) 30,76 6,61 3,201 27,01 6,58 3,36 1 dk R BK 203	**M General Cargo** 1 Ho 17,9 G.340 2 Ha (1,6 × 3,3) (8,4 × 3,9) 1W Der 1(2,5)	Oil 2SA 4Cy. 200 × 340 180bhp (132kW) NE 53 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 8kn
5177652 DGXG Df Esd RT	**OSTARA** ex Jurgen Stahmer-65 **Partenreederei m.s. 'Ostara'** Harry Corleis Hamburg Federal Republic of Germany	**422** 214 640		**1957** Schiffsw. W. Holst—Hamburg (210) 53,40 8,44 3,302 48,57 8,41 3,41 1 dk RW	**M General Cargo** 2 Ho ER G.872 B.806 2 Ha (15,0 9,1 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 9,25kn
7040334 UBLM M-24771	**OSTASHKOV** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 70 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5379133 LJRG Df Esd Rdr RT	**OSTBAS** ex Vestbas-78 **Olav Pettersen** Tromso Norway	**428** 192 —	NV	**1963** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (14) 47,60 8,03 4,630 41,99 7,98 1 dk BK 127 len 69	**M Fishing** Side-fishing 7 Ho ER 7 Ha (3,5 × 2,9) (2,5 2,5 2,5 2,5 × 1,6) (2,5 2,5 × 1,9) ER	Vee Oil 4SA 12Cy. 225 × 300 1 500bhp (1 103kW) E made70 fitted71 Alpha-Diesel A/S Frederikshavn Gen 1 × 152kW 2 × 39kW 1 × 20kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 70,0t (d.o.) 11kn
7126114 DFSY Df Esd Gc Rdr RTm/h/v	**OSTEBANK** ex Scol Action-75 ex Ostebank-74 **Reederei m.s. 'Ostebank' W. Waller K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	T.Mk **999** 748 2 510	GL	**1972** J. J. Sietas Schiffswerft K.G. —Hamburg (644) 88,50 5,277 80,29 13,81 8,01 B 10,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,2 ER G.4 647 B.4 545 1 Ha (stl) (50,9 × 10,2) ER Cr 3(6)	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel 14kn
7818365 DAOB 12617 Df Esd Gc Rdr RTm/h/v	**OSTEBAY** ex Kalymnos-81 Launched as Ostebay **Partenreederei m.s. Ostebay** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	T.Mk **1 592** 1 167 4 060	GL	**1979** J. J. Sietas Schiffswerft K.G. —Hamburg (850) 109,96(BB) 16,06 5,381 99,60 16,01 8,46 P 11,0 F 10,1 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.7 850 B.7 345 TEU 308 C.Ho 144/20' (40') C.Dk 164/20' (40') incl. 20 ref C. 2 Ha (stl) (25,3 38,3 × 12,7) ER Cr 2(35)	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 2 200bhp (1 618kW) Atlas-MaK Maschinenbau Kiel 15kn
7113052 DFSV Df Esd Gc Rdr RT	**OSTEBURG** **Reederei m.s. 'Osteburg' W. Waller K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	**998** 672 1 835	GL	**1971** Schps. "Hoogezand" J. Bodewes —Bergum (160) 71,40 12,30 4,522 65,00 11,84 5,44 1 dk	**M General Cargo** 2 Ho ER G.2 414 B.2 158 2 Ha (stl) (24,9 12,5 × 7,6) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel 12,5kn
7429279 DGOF 12020 Df Esd Gc Rdr RTm/v	**OSTECLIPPER** ex Nic-Clipper-79 ex Osteclipper-78 **Partenreederei m.s. 'Osteclipper'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**993** 681 2 380	GL	**1975** J. J. Sietas Schiffswerft K.G. —Hamburg (697) 81,49 5,030 78,85 13,42 7,50 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 729 B.4 417 TEU 149 C. 149/20' 1 Ha (38,2 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 reduction geared to sc. shaft 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn 13,5kn

7038680 DFSK Df Esd Gc Rdr RTm/h/v	**OSTEDIEK** ex Catriona-72 Launched as Ostediek **Reederei m.s. 'Ostediek' W. Waller K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	T.Mk **499** 323 1 350	GL	**1971** Schps. "Hoogezand" J. Bodewes —Bergum (159) 75,72 11,10 3,563 69,22 11,00 6,05 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.2 885 B.2 620 1 Ha (stl) (43,7 × 7,7) ER		Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 30kW 220/380V 50Hz a.c. Fuel (d.o.) 12kn
7361764 DIGO 13312 Df Esd Gc Rdr RTm/h/v	**OSTELAND** ex Nic Trader-79 ex Osteland-79 ex Thunar-76 ex Osteland-74 **Kommanditgesellschaft Transreederei m.s. 'Achat'** Transreeder Schiffahrtsges.m.b.H. & Co. Hamburg Federal Republic of Germany	**995** 694 2 450	GL	**1974** J. J. Sietas Schiffswerft K.G. —Hamburg (693) 81,41 4,890 74,00 13,39 7,50 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 380 B.3 960 1 Ha (38,3 × 10,2) ER		Vee Oil 4SA 16Cy. 225 × 300 reduction geared to sc. shaft 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn 13,75kn
5085677 Df Esd	**OSTELAND** ex Dalsland-68 **Bangladesh Inland Water Transport Corp.** Dacca Bangladesh	**495** 223 915	(GL)	**1958** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1066) 62,74 9,63 3,734 60,05 9,61 5,80 F 6,4 1 dk & S dk RW rf 102	**M General Cargo** 1 Ho 34,6 ER G.1 845 B.1 608 2 Ha (stl) (8,2 14,1 × 4,2) ER Der 3(2-3)	OSD 2P	Oil 4SA 6Cy. 385 × 580 500bhp (368kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 60kW 230V d.c. Fuel (d.o.) 10,5kn
7500774 DIOM Df Esd Gc Rdr RTm/v	**OSTEMAAT** **Partenreederei m.s. 'Ostemaat'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	**999** 692 2 554	GL	**1976** J. J. Sietas Schiffswerft K.G. —Hamburg (775) 92,41 3,990 88,63 11,31 6,02 RQD 15,0 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,5 ER G.3 253 B.3 029 TEU 96 C.Ho 56/20' C.Dk 40/20' 1 Ha (58,1 × 8,8) ER		Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
7431727 DIOP Df Esd Gc Rdr RTm/v	**OSTEPARTNER** **Partenreederei m.s. 'Ostepartner'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**999** 692 2 550	GL	**1976** J. J. Sietas Schiffswerft K.G. —Hamburg (774) 91,88 3,990 88,63 11,31 6,02 RQD 14,4 B & F 73,5 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 253 B.3 029 TEU 96 C.Ho 56/20' C.Dk 40/20' 1 Ha (58,1 × 8,8) ER		Vee Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
7120811 LCMX Rdr RT	**OSTER** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**318** 156 —	(NV)	**1971** Vaagland Batbyggeri A/S—Vaagland (82) 36,91 9,45 3,201 33,56 9,40 4,22 1 dk BK 102	**M RoRo Cargo/Ferry** Deck Cargo Vehicles Mchy.aft	250dk P	Oil 4SA 6Cy. 250 × 300 840bhp (618kW) Normo Gruppen A/S Bergen Gen 2 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 11,0t (d.o.) 12kn
6908785 DHOB 11143 Df Esd Rdr RTm/v	**OSTERBEK** **Partenreederei m.s. 'Osterbek' 'Osterbek'** Knohr & Burchard Nfl. Hamburg Federal Republic of Germany	**999** 588 1 685	GL	**1968** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (703) 67,52 10,72 4,658 65,03 10,70 4,70 P 28,4 RQD 4,3 F 9,8 2 dks	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 2 144	HeCls. C	Oil 4SA 8Cy. 320 × 480 1 150bhp (846kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 72kW 2 × 36kW 380V a.c. Fuel (d.o.) 11kn
7636107 DEDT Df Esd Gc Rdr RTm/h/v	**OSTEREMS** **W. Bruns m.s. 'Osterems' Schiffahrtsges. m.b.H. & Co. K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **999** 653 2 201 **2 869** 1 973 4 281	GL	**1977** Schulte & Bruns—Emden (283) 91,01 14,56 4,801/6,790 83,22 14,51 8,51 P 11,3 B 8,9 F 6,1 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 65,9 ER G.6 668 B.6 020 TEU 155 C.Ho 95/20' (40') C.Dk 60/20' (40') 1 Ha (stl) (51,3 × 10,2) ER Cr 2(20)		Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 1 × 78kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 320,0t (d.o.) 14,5kn
7717236 DGPO 12596 Df Esd Gc Rdr RTm/h/v	**OSTERHEIDE** **Partenreederei m.s. Osterheide** Osterwisch & Sohn Schiffahrtsbetriebe Hamburg Federal Republic of Germany	**897** 611 2 040	GL	**1979** J. J. Sietas Schiffswerft K.G. —Hamburg (867) 72,27 4,450 65,51 12,81 6,81 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 215 B.3 140 TEU 127 C. 127/20' 1 Ha (43,7 × 10,2) ER		Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel 12,5kn
7045712 DFSP Df Esd Gc Rdr RTm/h/v	**OSTERIFF** **Reederei m.s. 'Osteriff' H. Martens K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	T.Mk **499** 339 1 256 **999** 704 2 019	GL	**1971** J. J. Sietas Schiffswerft K.G. —Hamburg (678) 74,02 10,85 3,950/5,068 70,64 10,80 6,02 P 11,9 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,4 ER G.2 490 B.2 227 TEU 63 C. 63/20' 1 Ha (stl) (40,2 × 7,6) ER		Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 30kW 220/380V 50Hz a.c. Fuel 112,0t (d.o.) 11kn
6421878 Df RT	**OSTERO** ex Bellatrix-63 **Tanker & Bulk Shipping Inc.** Lagos Nigeria	**271** 106 325	(BV)	**1939** Noord Nederlandse Scheepswerven N.V.—Groningen (166) 40,67 6,86 2,680 6,81 2,90 1 dk R	**M General Cargo** G.481 B.453 2 Ha (8,8 7,1 × 4,4) ER 2W Der 2(2)		Oil 4SA 6Cy. 130 × 150 240bhp (177kW) NE 71 A/B Volvo-Penta Goteborg Fuel (d.o.) 9,5kn
5415004 OYWO D1032 Df Esd Rdr RTh	**OSTERO** ex Jan Horsel-81 ex Beinir-73 **Kjartan Morkore** Esbjerg Denmark	**245** 103 —	NV	**1963** Hatlo Verksted A/S—Ulsteinvik (19) 38,31 7,50 3,652 33,53 7,47 3,81 1 dk BK 119	**M Fishing** Side-fishing 2 Ho 4,5 10,0 ER 3 Ha (stl) (1,1 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(4)		Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 74 Alpha-Diesel A/S Frederikshavn Gen 1 × 30kW 220V 50Hz a.c. Fuel (d.o.)

7942659 JXFC C15345 RT	**OSTEROY** ex Osteroyferja-81 ex Brevik Kommunale Ferry No. 7 **Karl Haaland** Bergen Norway	**123** — —		**1959** Trosvik Verksted A/S—Brevik (76) 29,09 10,34 2,85 1 dk len 81	**TM Ferry** Vehicles	Oil 2SA 4Cy. 300 × 360 280bhp (206kW) NE 65 A/S Bergens M/V Norway
7349455 DGOQ Df Esd Gc Rdr RTm/h/v	**OSTERTOR** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Hamburg Federal Republic of Germany	**936** 314 1 332	GL	**1974** Sterkrade A.G.—Walsum (1112) 56,14 14,33 4,598 51,01 14,00 7,57 F 18,3 2 dks	**TM Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 230 × 270 3 500bhp (2 574kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 13kn
7035420 DFSU Df Esd Gc Rdr RTm/v	**OSTESTROM** ex Mariona-72 Launched as Ostestrom **Reederei m.s. 'Ostestrom' Horst Frese K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Stade Federal Republic of Germany	T.Mk **499** 323 1 350	GL	**1970** (Aft section) N.V. Schpsw. "Appingedam"—Appingedam (209) **1970** (Fwd & cargo sections) Scheepswerven Gebr. Niestern—Delfzijl (275) 75,70 11,08 3,563 69,22 11,00 6,02 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.2 885 B.2 620 1 Ha (stl) (43,7 × 8,0) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 30kW 220/380V 50Hz a.c. Fuel (d.o.) 12kn
7522057 DAOC 12190 Df Esd Gc Rdr RTm/v	**OSTETEAM** **Partenreederei m.s. 'Osteteam'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**999** 692 2 550	GL	**1976** J. J. Sietas Schiffswerft K.G. —Hamburg (800) 92,41 (BB) 3,990 88,63 11,33 6,02 RQD 14,4 B & F 73,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,5 ER G.3 253 B.3 029 TEU 96 C.Ho 56/20' C.Dk 40/20' 1 Ha (58,2 × 8,8) ER	Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11kn
7111119 DFSR Df Esd Gc Rdr RTm/v	**OSTETOR** **Reederei m.s. 'Ostetor' H. Frese K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	**998** 672 1 900	GL	**1971** Schpsw. Bodewes Gruno—Foxhol (228) 71,40 12,30 4,511 65,00 11,84 5,44 P 13,5 F 5,5 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.2 406 B.2 123 2 Ha (stl) (24,9 12,5 × 7,6) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel 12kn
7118181 DHMX Df Esd Gc Rdr RTm/v	**OSTETURM** **Reederei m.s. 'Osteturm' H. Martens K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Stade Federal Republic of Germany	**998** 715 1 806	GL	**1971** Bodewes Schpsw. "Volharding" N.V. —Foxhol (170) 71,43 12,30 4,511 65,00 11,84 5,44 P 13,5 F 5,5 1 dk	**M General Cargo** Ice strengthened 1 Ho 46,1 ER G.2 476 B.2 215 1 Ha (stl) (40,2 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 48kW 1 × 24kW 380V 50Hz a.c. 12kn
5334614 LEHX Esd Rdr RT	**OSTFOLD** ex Skule-81 ex Soroy-66 **Ostfold Flykeskommune** Fredrikstad Norway	**699** 360 597	(NV)	**1949** Trosvik Verksted A/S—Brevik (63) *47,80* 8,51 5,360 46,21 8,46 5,62 2 dks BK 152	**M Training Ship** —P 1 Ha (2,8 × 1,8) 2W	Oil 2SA 5Cy. 340 × 570 690bhp (508kW) Atlas-Diesel Skm Fuel 50,0t (d.o.)-4,0pd 12kn
7023001 DCHI Esd Gc Rdr RTv	**OSTFRIESLAND** **Partenreederei m.s. 'Ostfriesland'** A.G. "Ems" & Schiffahrts K.G. Emden Federal Republic of Germany	**765** 345	GL	**1970** C. Cassens Schiffswerft—Emden (100) 62,59 12,60 2,361 58,30 12,02 3,81 3 dks	**TM RoRo Cargo/Ferry** Vehicles 1000dk P Ice strengthened	2 Oil 4SA each 8Cy. 240 × 280 2 500bhp (1 839kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 185kW 1 × 37kW 360V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 15kn
7905235 LJCY RT	**OSTHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**129** 24 —	NV	**1980** Skjervoy Skipswerft & M/V —Skjervoy (7) 23,04 7,52 19,51 3,31 rf 1080 BK 81	**M Tug**	Oil 4SA 8Cy. 165 × 184 Kelvin Diesels Ltd. Glasgow Gen 2 × 44kW 220V 50Hz a.c.
5105049 SGJK 11044 Df Esd RTm/h	**OSTKUST** ex Erasmussingel-69 **Stig V. Nilsson P/R** Lidkoping Sweden	**391** 197 571	BV	**1960** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1266) 48,52 8,23 3,201 43,52 8,16 4,12 1 dk RW	**M General Cargo** 1 Ho 27,9 ER G.792 B.741 2 Ha (each 9,5 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 6kW 110V d.c. Fuel 15,5t (d.o.) 10kn
5296549 HO6230 8879-PEXT1 Df RTm	**OSTRAS** ex Kiran-81 ex Rio Tambre-80 **Meifi Marine Corp. S.A.** Panama Panama	**996** 478 1 210	**✠100A1** **✠LMC** EL n	**1956**-9 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (48) 69,02 11,08 4,484 64,01 11,00 5,03 P 18,0 F 8,9 1 dk R rf 102 4BH WB239T	**M General Cargo** 2 Ho 20,1 20,4 ER G.1 844 B.1 655 2 Ha (stl) (11,7 × 5,4) (12,8 × 6,4) ER 4W Cr 4(5)	Oil 4SA 8Cy. 385 × 580 1 530bhp (1 125kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 60kW 220V d.c. Fuel 138,0t (d.o.) 14kn
7405833 JXJH Esd Rdr RT	**OSTREM** **P/R Ostrem** Kjell Ostrem Haugesund Norway	**150** 60 —		**1975** Eidsvik Skipsbyggeri A/S—Uskedal (32) 30,54 7,04 27,49 7,00 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 38,5t (d.o.)-3,0pd 11kn

6501721 UNNJ M-12141 Df Esd Gc Pfd Rdr RT	**OSTROGOZHSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 15 052	RS ✠Classed LR until 5/67	**1964**-10 Hitachi Zosen—Sakurajima Works, Osaka (3979) 154,74 21,06 7,970/9,591 143,34 21,01 12,55 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 072 B.19 651 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Osa Fuel 2 413,0t (hvf) 17,5kn
7323798 SQDG Df Esd Gc Pfd Rdr RTm/h/v	**OSTROLEKA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	T.Mk **3 538** 1 685 5 180 **5 542** 2 930 6 380	PR	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B432/03) 123,81(BB) 17,02 6,582/7,319 113,92 17,00 9,78 P 38,5 F 14,4 2 dks rf 152	**M General Cargo** Ref 8bth P Ice strengthened 4 Ho 3,5DT 14,8 22,4 21,7 ER 15,0 3 TwD ER 2 TwD G.8 372 B.7 623 In.961 TEU 64 C. 64/20' (40') 6 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (2,9 × 3,8) (2,9p&s × 4,0) 10W Cr 3(5) Der 1(40) 6(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 210,0t (d.o.) 624,0t (hvf) 15,5kn
7643992 ESXY M-34519 Df Esd Gc Rdr RT	**OSTROPOL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	RS	**1977** .............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6927339 UDOJ M-28801	**OSTROV** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**863** 218 353	RS	**1967** .............U.S.S.R. 55,12 9,53 3,112 4,50 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving gen. connected to elec. motors geared to sc. shaft U.S.S.R. 10,25kn
7039804 UJGZ M-24273	**OSTROV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	(RS)	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 69 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7029809 EWJS M-17304 Df Esd Gc Pfd Rdr RT	**OSTROV ATLASOVA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**9 744** 5 265 10 200	RS (NV)	**1971** Lindholmens Varv. A/B—Goteborg (1118) 150,53 20,53 7,474 139,99 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick A/B Lindholmens Varv. Got 18kn
7021596 EWAF M-17303 Df Esd Gc Pfd Rdr RT	**OSTROV BERINGA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**9 744** 5 265 10 200	RS (NV)	**1970** Lindholmens Varv. A/B—Goteborg (1117) 150,53 20,53 8,084 140,01 20,50 12,04 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick A/B Lindholmens Varv. Got 18kn
7014684 ESVM M-17280 Df Esd Gc Pfd Rdr RT	**OSTROV KARAGINSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	RS (NV)	**1970** Lindholmens Varv. A/B—Goteborg (1116) 150,53 20,53 7,474 140,01 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick A/B Lindholmens Varv. Got 18kn
7052325 EWJT M-17308 Df Esd Gc Pfd Rdr RT	**OSTROV KOTLIN** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**9 795** 5 381 10 200	RS (NV)	**1971** Lindholmens Varv. A/B—Goteborg (1119) 150,53 20,53 7,474 139,99 20,50 12,04 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick A/B Lindholmens Varv. Got 18kn
7001118 ESVK M-17278 Df Esd Gc Pfd Rdr RT	**OSTROV LISYANSKOGO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	RS (NV)	**1970** Lindholmens Varv. A/B—Goteborg (1114) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick A/B Lindholmens Varv. Got 18kn
6926232 ESSQ M-17277 Df Esd Gc Pfd Rdr RT	**OSTROV LITKE** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**9 744** 5 265 10 200	RS (NV)	**1970** Lindholmens Varv. A/B—Goteborg (1113) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick A/B Lindholmens Varv. Got 18,25kn

7009392 ESVL M-17279 Df Esd Gc Pfd Rdr RT	**OSTROV MEDNYY** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**9 795** 5 381 10 200	RS (NV)	**1970** Lindholmens Varv. A/B—Goteborg (1115) 150,53 20,53 7,471 139,99 20,50 12,04 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick A/B Lindholmens Varv. Got 18kn
6823985 ESKO M-17208 Df Esd Gc Pfd Rdr RT	**OSTROV RUSSKIY** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**9 744** 5 265 10 200	RS (NV)	**1969** Lindholmens Varv. A/B—Goteborg (1108) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (24,7 24,7 × 24,7) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick A/B Lindholmens Varv. Got 18,25kn
6919447 ESSP M-17275 Df Esd Gc Pfd Rdr RT	**OSTROV SHMIDTA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	RS (NV)	**1969** Lindholmens Varv. A/B—Goteborg (1112) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick A/B Lindholmens Varv. Got 18,25kn
6901878 ESKL M-17255 Df Esd Gc Pfd Rdr RT	**OSTROV SHOKALSKOGO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	RS (NV)	**1969** Lindholmens Varv. A/B—Goteborg (1109) 150,53 20,55 7,471 140,01 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick A/B Lindholmens Varv. Got 18,25kn
6905783 ESKM M-17258 Df Esd Gc Pfd Rdr RT	**OSTROV SIBIRYAKOVA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**9 752** 4 979 10 200	RS (NV)	**1969** Lindholmens Varv. A/B—Goteborg (1110) 150,53 20,55 7,474 140,01 20,50 12,04 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick A/B Lindholmens Varv. Got 18,25kn
6912279 ESKN M-17274 Df Esd Gc Pfd Rdr RT	**OSTROV USHAKOVA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	RS (NV)	**1969** Lindholmens Varv. A/B—Goteborg (1111) 150,53 20,53 7,474 140,01 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho ER G.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick A/B Lindholmens Varv. Got 18,25kn
6858186 UJPF M-12063	**OSTROVNOY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**305** 77 259	RS	**1957** VEB Volkswerft Stralsund—Stralsund 43,06 7,32 3,210 3,48 1 dk	**M Tanker** Ice strengthened 5 Ta 1 Ho B.62 L.199 1 Ha (1,6 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,25kn
6724696 Y6DS Df Esd Rdr RT	**OSTSEE** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**1 196** 548 1 292	DSRK	**1966** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (205) 60,94 12,78 4,280 56,01 12,60 4,83 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 16,0 Hopper 1400T Mchy.aft Hopper 700 1 sandpump 1119kW (1500bhp)	4 Vee Oil 4SA each 12Cy. 180 × 210 total 3 600bhp (2 648kW) driving 4 gen. connected to 2 elec. motors geared to sc. shafts Motorenw. Johannisthal West Berlin Gen 2 × 192kW 390V a.c. 12kn
7012777 Y4GM Df Esd Gc Rdr RT	**OSTSEE** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**643** 259 397	DSRK	**1965** VEB Elbewerft—Boizenburg 48,82 10,09 3,506 45,98 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 176kW 1 × 36,5kW 390V 50Hz a.c. Controllable pitch propeller 11kn
6926244 DLXO Esd Rdr RTm/v	**OSTSEE** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**374** 228 —	GL	**1969** Husumer Schiffsw.—Husum (1283) 39,04 9,02 2,109 36,00 8,49 3,20 F 4,0 1 dk	**M Ferry** 416P Ice strengthened	2 Oil 4SA each 8Cy. 160 × 180 reduction geared to sc. shafts 1 020bhp (750kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 39kW 230/400V 50Hz a.c. Controllable pitch propeller Fuel 16,5t (d.o.) 14kn
7022485 DEPL Df Esd Pfd Rdr RTm/v	**OSTSEE I** ex Elizabeth-77 ex Pietertje Elizabeth-75 **Jurgen Bischoff** Bremerhaven Federal Republic of Germany	**152** 55 —	GL	**1970** Holland Launch N.V.—Zaandam (467) *30,73* 7,01 2,591 6,99 3,41 1 dk len 76	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. reverse reduction geared to sc. shaft 660bhp (485kW) Gebr. Stork N.V. Zwolle

6613627 LFGP Df Esd Gc Rdr RTh	**OSTTIND** ex Sea Harvester I-69 **A/S Havfisk** Melbu Norway	**297** 95 —	✠**100A1** CS 7/81 stern trawler ✠**LMC** EL (g) q $\frac{15}{16}$"SQ FN 556	**1966**-10 Trondhjems M/V, Aker Trondelag A/S—Trondheim (614) 42,07 8,84 4,077 36,61 8,79 6,41 B 8,3 2 dks rf 1651 Coll BH to U dk 3 to 2nd dk WB93t	**M Fishing** Stern Trawler 1 Ho 13,1 ER 2 Ha (stl) (2,2 × 1,5) (1,0 × 2,9) ER Der 2(3)	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) ✠ NE 4/72 Wichmann Motorfabrikk A/S Rubbestadneset
5216991 DFRS Df Esd Rdr RTm/v	**OSTWIND** ex Magdalene-71 **Partnereederei m.s. 'Ostwind'** Karl-Heinz Baase Rendsburg Federal Republic of Germany	**498** 344 826	GL	**1962** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (210) 56,47 10,09 3,161 50,60 10,01 3,20 P 9,5 RQD 24,1 F 4,9 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 35,6 ER G.1 210 B.1 089 2 Ha (10,6 19,3 × 5,4) ER Der 3(2)	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 10kW 2 × 7kW 220V d.c. Fuel (d.o.) 9,5kn
7650579 JL2654 101579	**OSUGI MARU** **Asajiro Yanagi** Osaka, Osaka Pref. Japan	**491** 272 960		**1967** Fukumoto Zosensho—Mukaishima 53,01 4,050 48,21 9,50 4,50 1 dk	**M General Cargo**	Oil 900bhp (662kW) Makita Diesel Co. Ltd. Japan 10kn
7727853 JM3840 122663 Rdr RT	**OSUMI** **Tokyo Tanker Marine Service K.K.** Kiire, Kagoshima Pref. Japan	**101** 40 200		**1978** Odo Zosen Tekko K.K.—Shimonoseki (233) 23,30 6,81 2,501 19,99 6,80 2,85 1 dk	**TM Sludge Carrier**	2 Oil 4SA each 6Cy. 165 × 200 reduction geared to sc. shafts 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7326623 JM3491 114894 Esd Rdr RT	**OSUMI MARU** **Oita Kaiun K.K.** Tsukumi, Oita Pref. Japan	**499** 290 945		**1973** Honda Zosen—Saiki (613) 58,53 9,63 3,696 53,50 9,61 4,20 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7305033 JG3238 114542 Rdr	**OSUMI MARU** **Tokyo Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**240** 86 —		**1973** Kanagawa Zosen—Kobe (124) 9,22 3,099 31,37 9,20 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6912451 HO3432 1059 5-80 Rdr RT	**OSUNIC 1** ex Melina-80 **Osunic International Ltd.** Panama Panama	**485** 250 964	RI	**1969** Cant. Nav. Sgorbini—La Spezia 62,03 9,22 3,633 56,44 9,20 3,99 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 241	Oil 2SA 6Cy. 320 × 420 1 000bhp (736kW) Ansaldo Stab. Mecc. Gen
5130575 LW4206 Df Esd RT	**OSVALDO F** ex Gil-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 110	(PR)	**1956** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B17/13) 34,45 6,79 2,629 30,33 6,70 3,61 RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdeburg Gen 1 × 66kW 1 × 18kW 1 × 12kW 1 × 6kW 115/330V d.c. 9kn
6721125 LLYS C16794 Esd Rdr RT	**OSVALDSON** ex Perlon-81 **K/S A/S Age Majala** Hammerfest Norway	**455** 220 —	NV	**1967** Bolsones Verft—Molde (216) 51,85 8,56 4,261 47,76 8,54 4,93 1 dk BK 145 len 77	**M Fishing** Side-fishing Seiner Ice strengthened 3 Ho ER 4 Ha (each 1,9 × 3,2) ER 1W Der 1(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 152kW 1 × 115kW 1 × 36kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5408245 5MOI 1771 Df Esd Gc Pfd Rdr	**OSWEGO CONCORD** ex Richard C. Sauer-66 **Oswego Petroleum Carriers Inc.** Monrovia Liberia	**28 620** 18 139 49 948	AB	**1963** Shin Mitsubishi Heavy Industry—Kobe (934) *212,48* 30,64 11,980 210,01 30,48 15,24 P 39,7 B 10,7 F 29,6 1 dk RW rf 102	**S Tanker** 33 Ta ER L.(oil) 61 164	2 S Turb dr geared to sc. shaft 18 500shp (13 608kW) Shin Mitsubishi Hvy Ind. Reorg. Kob Fuel 7 376,5t (o.f.) 16,75kn
6804410 ELFX 2869 Df Esd Gc Rdr RTv	**OSWEGO GUARDIAN** **Oswego Erie Corp.** Monrovia Liberia	**48 763** 35 070 106 518	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (1938) 274,20(BB) 38,99 13,291 264,57 38,89 18,90 F 25,0 1 dk	**S Tanker** 10 Ta ER L.(oil) 118 713 HeCls. BC	2 S Turb dr geared to sc. shaft 22 000shp (16 182kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1200kW 440V 60Hz a.c. Fuel 7 988,0t (o.f.)-101,5pd 17kn
6608086 5MTV 1914 Df Esd Gc Rdr RT	**OSWEGO HOPE** ex Richard C. Sauer-77 **Oswego Tanker Corp.** Monrovia Liberia	**31 711** 21 726 65 814	AB	**1966** Mitsubishi Heavy Industries Ltd. —Nagasaki (1608) 231,66 33,33 12,713 221,01 33,23 16,62 P 37,5 F 18,3 1 dk RW rf 64	**S Tanker** 12 Ta ER L.(oil) 73 170	2 S Turb dr geared to sc. shaft 22 000shp (16 182kW) Mitsubishi Heavy Industries Ltd. Nagasaki Fuel 6 643,0t (o.f.) 16,5kn
5068485 5MGY 1579 Df Esd Gc Rdr RTm	**OSWEGO PEACE** ex Charles E. Spahr-66 **Oswego Transportation Corp.** Monrovia Liberia	**28 597** 18 164 50 583	AB	**1961** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (914) 221,85 30,64 11,996 210,01 30,51 15,24 P 39,7 B 10,7 F 29,6 1 dk RW rf 102	**S Tanker** 33 Ta ER L.(oil) 62 424 HeCls. BC	2 S Turb dr geared to sc. shaft 18 500shp (13 608kW) Westinghouse Mitsubishi Heavy Ind. Reorg. Kobe Fuel 4 695,0t (o.f.)-101,5pd 16,75kn
7052882 ELBM3 7103 Df Esd Gc Pfd Rdr RTv	**OSWEGO PRIMA** ex Laura Prima-81 **Oswego Prima Corp.** Monrovia Liberia	**72 341** 63 636 139 401	RI	**1971** Italcantieri S.p.A.—Monfalcone (4250) 296,98 40,85 16,485 279,94 40,77 22,26 P 47,6 F 31,7 1 dk	**S Ore/Oil Carrier** 10 Ho each 21,1 22 Ta ER G.89 400 L.(oil) 170 242 HeCls. BptC 10 Ha (stl) (17,5 17,5 17,5 17,5 15,3 15,3 17,5 17,5 17,5 17,5 × 13,9) ER Cr 2(10) 1(5) 2(2,5)	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Stal-Laval Ansaldo Meccanico Nucleare S.p.A. Gen Gen 2 × 900kW 440V 60Hz a.c. Fuel 185,0t (d.o.) 8 255,0t (hvf)-125,0pd 16kn

6603579 6ZGZ 2255 Df Esd Gc Pfd Rdr RT	**OSWEGO SPIRIT** ex Charles E. Spahr-77 **Oswego Tanker Corp.** Monrovia Liberia	**31 711** 21 726 66 028	AB	**1966** Mitsubishi Heavy Industries Ltd. —Nagasaki (1607) 234,60 33,28 12,726 221,01 33,23 16,62 P 37,5 F 18,3 1 dk RW rf 64	**S Tanker** 12 Ta ER L.(oil) 74 672	2 S Turb dr geared to sc. shaft 22 000shp (16 182kW) Mitsubishi Heavy Industries Ltd. Nagasaki Fuel (o.f.) 16,5kn
7125639 5MXI 6072 Df Esd Gc Rdr RTm/h/v	**OSWEGO STAR** ex Silver Eirik-77 **Oswego Cleveland Corp.** Monrovia Liberia	**2 828** 1 784 6 121	NV	**1972** Zaanlandsche Schps. Maats. —Zaandam (527) 96,88 16,01 7,494 90,56 15,97 9,25 F 7,4 1 dk rf nil	**M Tanker** Chemical Ice strengthened 2 Ta ER L.3 250 HeCls. C Der 2(3)	Oil 4SA 6Cy. 410 × 470 3 600bhp (2 648kW) N.V. Werkspoor Amsterdam Gen 3 × 256kW 380V 50Hz a.c. Fuel 369,0t (d.o.)-16,5pd 13kn
6415661 GNYE 306163 Df Esd Pfd Rdr RT	**OSWESTRY GRANGE** ex Chelwood-74 **Houlder Brothers & Co. Ltd.** London United Kingdom	**5 440** 2 725 8 078	✠100A1 SS 3/75 ✠LMC EL x 1$\frac{13}{16}$"SQ FN 2860	**1964**-10 Bartram & Sons Ltd.—Sunderland (399) 112,76 16,36 7,640 106,91 16,31 10,44 P 23,8 F 9,8 1 dk rf 102 NS 7BH WB2329t incl. DTmf792t	**M General Cargo** 3 Ho 32,3 5,4DT 16,4 17,1 ER 4 Ha (stl) (10,9 × 9,4) (12,3 12,3 12,3 × 11,7) ER	Oil 2SA 6Cy. 540 × 1150 4 500bhp (3 310kW) Stork N.V. Werkspoor Amsterdam AuxB 100lbf/in² (6,9bar) 14kn
6724115 SPUM Df Esd Gc Rdr RT	**OSWIECIM** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**2 547** 1 185 3 420	PR	**1966** G. Dimitrov Shipyard—Varna (622) 95,59 17,76 5,639 89,01 17,71 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 696 B.4 230 3 Ha (10,5 × 6,0) (17,8 13,8 × 8,4) ER Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer Jugoturbina Karlovac Gen 1 × 200kW 2 × 120kW 400V a.c. Fuel 318,0t (d.o.)-9,0pd 12,5kn
8023773 SJXL Df Esd Gc Pfd Rdr RT	**OT PHOSPHORUS** **O. T. Rederierna** Skarhamn Sweden	**5 712** 3 159 8 661	NV (Class cont.)	**1981** AB Oskarshamns Varv—Oskarshamn (439) 129,62 6,920 122,61 19,02 8,77	**M Tanker** Chemical Mchy.aft	Oil 4SA 8Cy. 400 × 480 7 900bhp (5 811kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
7917587 SJKH Df Esd Gc Pfd Rdr RT	**OT-ACID** **O. T. Rederierna** Skarhamn Sweden	**5 721** 3 166 8 693	NV (Class cont.)	**1981** AB Oskarshamns Varv—Oskarshamn (433) 129,62 5,750 122,61 19,02 8,77 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 8Cy. 400 × 480 5 800bhp (4 266kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Thw. thrust propeller fwd Fuel 328,0t (d.o.)-21,0pd 14kn
7917575 SJKC Df Esd Gc Pfd Rdr RT	**OT-SULPHUR** **O. T. Rederierna** Skarhamn Sweden	**5 722** 4 600 8 706	NV (Class cont.)	**1981** AB Oskarshamns Varv—Oskarshamn (432) 129,62 5,750 122,61 19,02 8,77 1 dk	**M Tanker** Chemical Mchy.aft L.10 107	Oil 4SA 8Cy. 400 × 480 5 800bhp (4 266kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Thw. thrust propeller fwd Fuel 328,0t (d.o.)-21,0pd 14kn
5410482 OURT RTm	**OTA** ex Burgundia-74 ex Jens Koefoed-63 ex Burgundia-63 ex Osric-62 ex Fairy-58 ex Dollard-37 **A/S Hotaco** Marbaek Denmark	**196** 87 229		**1930** J. Koster Hzn. "De Gideon" —Groningen (129) 35,06 6,28 2,591 6,23 2,75 1 dk RW	**M Dredger/Sand Carrier** Suction 1 Ho 26,8 ER G.340 2 Ha (3,6 9,6 × 3,5) ER 1W Der 1(1) 1(0,5)	Oil 2SA 4Cy. 280bhp (206kW) E made62 fitted66 Alpha-Diesel A/S Frederikshavn Fuel 5,0t (d.o.) 9kn
7854113 JL2489 99666	**OTA MARU** **Naikai Eisen K.K.** Matsuyama, Japan Ehime Pref.	**259** 85 —		**1966** Geibi Zosen Kogyo—Kure (188) 31,73 2,901 28,50 9,01 4,02 1 dk	**TM Tug**	2 Oil Hanshin Nainenki Kogyo Japan 13kn
7901758 ZMPO 191,865 Df Esd Gc Rdr RT	**OTAGO CHALLENGE** Launched as Nueva Zelanda **Otago Challenge Marine Ltd.** Dunedin New Zealand	**352** 134 200	AB	**1979** Const. Nav. Santodomingo—Vigo (465) 34,32 28,53 8,31 5,87 1 dk	**M Fishing** Stern Trawler 1 Ho 1 Ha	Oil 4SA 7Cy. 225 × 300 geared to sc. shaft 1 015bhp (747kW) Alpha Cons. Echevarria Spain Gen 2 × 104kW a.c. Controllable pitch propeller 11kn
5266738	**OTAKA MARU** **James Buffal Lines** Panama Panama	**122** 44 60		**1937** Mitsubishi Jukogyo—Shimonoseki 26,09 6,41 3,353 6,35 R	**TS Tug**	T 6Cy. (2) 210 (2) 356 & (2) 594 × 419 Mitsubishi Jukogyo Yokohama Fuel 24,0t (c) 8,5kn
7335674 Rdr	**OTAKA MARU No. 2**	**498** 310 1 252		**1970** Higaki Zosen K.K.—Imabari (120) 56,37 9,43 4,319 51,72 9,40 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 252	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V a.c. 11,5kn
7856070 JG3200 114009	**OTAKI** **Kaijo Saigai Boshi Center** Tokyo Japan	**203** 67 —		**1972** Yokohama Yacht Co. Ltd. —Yokohama (669) 27,51 2,101 25,51 10,39 3,79 1 dk	**TM Firefloat** Twin Hull	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Ikegai Tekkosho Japan 13,5kn
6908797 SMPT 11048 Df Esd Gc Pfd Rdr RTm	**OTARU** **O. T. Rederierna** Skarhamn Sweden	**2 677** 1 703 4 196	✠100A1 SS 8/77 oil & chemical tanker— chemicals in centre tanks SG up to 2.0 Ice Class 2 ✠LMC UMS EL P 1$\frac{9}{16}$"U3 FN 1859	**1969**-2 Lodose Varv A/B—Lodose (147) 99,01 12,60 6,357 92,49 12,50 7,60 RQD 50,6 F 10,4 1 dk rf 102 7BH WB661t	**M Tanker** Oil Chemical 12 Ta ER L.5 386 HeCls. C	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim 2 AuxB 180lbf/in² (12,5bar) Gen 3 × 140kW 450V 50Hz a.c. Controllable pitch propeller Fuel 190,0t (d.o.)-8,0pd 12,5kn

7231983 EXEN M-12372	**OTBORNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 94	 RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5266805 9GTD 316504 Df Esd Gc Rdr RT	**OTCHI RIVER** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 882** 2 792 7 207 **7 378** 4 675 9 876	✠**100A1** CS 10/75 Tunnel side tanks— veg. oil ✠**LMC** EL bt $2\frac{1}{16}$"SQ FN 3651	**1961**-11 Orenstein Koppel & Luebecker —Luebeck (568) 140,49 18,39 7,100/8,408 125,00 18,31 10,90 P 7,7 F 13,8 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB1958t incl. Tunnel tanks 672t	**M General Cargo** Ref 12P 6 Ho 15,3 22,4 13,4 6,0 20,2 15,7 In.730 6 Ha (stl) (5,9 × 6,3) (14,9 9,2 × 6,9) (2,5 × 4,6) (12,6 × 6,9) (7,3 × 6,3) Der 1(40) 4(15) 8(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 4 500bhp (3 310kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB 100lbf/in^2 (6,9bar) e(ex.g) 128lbf/in^2 (8,9bar) Gen 3 × 440kW 60Hz a.c. Fuel (hvf)
			LAID UP — SURVEYS OVERDUE 10/80			
7238759 JG3145 112907 Esd Gc Rdr RT	**OTE MARU No. 15** **Toshin Yusosen K.K.** Tokyo Japan	**999** 681 2 445		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (222) 11,23 5,335 70,52 11,21 5,85 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7535470 JG3487 117625 Rdr	**OTE MARU No. 18** **Toshin Yusosen K.K.** Tokyo Japan	**692** 417 1 500		**1974** ....Japan 60,00 11,00 5,004 57,00 10,98 5,41 1 dk	**M Tanker** Mchy.aft	Oil 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Japan 12kn
6920147 SLBT 11073 Df Esd Pfd Rdr RTm/h/v	**OTELIA** **O. T. Rederierna** Skarhamn Sweden	**2 671** 1 707 4 232	 NV	**1969** Lodose Varv A/B—Lodose (152) 98,94 12,53 6,427 93,12 12,50 7,62 RAD 26,0 F 11,0 1 dk rf 102	**M Tanker** Asphalt Ice strengthened 16 Ta ER L.5 826 HeCls. ptC	Oil 2SA 8Cy. 360 × 450 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 136kW 1 × 10kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd 12kn
7362548 SLXA Df Esd Gc Pfd Rdr RT	**OTELLO** **R/A Soya** Walleniusrederierna Stockholm Sweden	**23 761** 17 729 28 283	**100A1** vehicle carrier **LMC** **UMS** EL Qt 770,0/78,0U3 FN 10112 (NV)	**1974** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B521/D02) 221,47(BB) 32,26 12,408 205,49 32,19 17,02 F 19,9 1 dk rf nil DK fwd conv Bulk Carrier/ Vehicles Carrier 80 NS 9BH WB15438T incl. Comb. btm & STs in Nos. 1, 2, 3, 5 & 7 holds 5945T, topside tanks in holds 6690T	**M Vehicles Carrier** Side doors & ramps 2 (s) pt higher tensile steel Mchy.aft	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 1 × 920kW 3 × 640kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 4 608,0t (hvf)-61,0pd 15,75kn
6419629 UGRC M-25317 Df Esd Gc Rdr RT	**OTEPYA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	 RS	**1965** Angyalfold Shipyard—Budapest 74,55 11,31 4,669 67,39 11,23 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 194 B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11kn
6602927 GRZN 308550 Df Esd Gc Pfd Rdr RT	**OTHELLO** **Lyrup Pty. Ltd.** Lombardo Marine Group Pty. Ltd. Hull United Kingdom	**1 113** 363 —	✠**100A1** SS 8/81 stern trawler Ice Class 3 ✠**LMC** EL (o) $1\frac{3}{8}$"SQ FN 1154	**1966**-6 Yarrow & Co. Ltd.—Glasgow (2267) *63,37* 11,92 5,271 59,14 11,89 7,62 F 30,5 2 dks rf 914 Coll BH to U dk 4 to 2nd dk WB72t	**M Fishing** Stern Trawler Ref In.765	Oil 4SA 8Cy. 381 × 508 sr geared to sc. shaft 2 350bhp (1 729kW) Mirrlees National Ltd. Stockport AuxB 180lbf/in^2 (12,5bar) Gen 2 × 330kW 1 × 54kW 220V d.c. Controllable pitch propeller
6613433 5BDN 321046 RTh/v	**OTHELLO** **Government of The Republic of Cyprus (Port Authority)** Limassol Cyprus	**194** 0 —	✠**100A1** tug ✠**LMC** EL (c) FN 358	**1966**-8 Charles D. Holmes & Co. Ltd. —Beverley (1000) 32,16 8,72 3,353 28,96 8,54 3,81 1 dk rf 762 BK 127 3BH WB55T	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts Blackstone & Co. Ltd. Stamford Gen 2 × 45kW 220V d.c. Fuel 43,5t (d.o.) 10kn
6603115 OYGL Df Esd Rdr RTh	**OTHONIA** ex Fionia-77 **Johannes K. Sorensen P/R** Odense Denmark	**398** 255 670	 BV	**1965** Husumer Schiffsw.—Husum (1228) 51,82 8,74 3,252 46,56 8,67 3,71 1 dk RW	**M General Cargo** 1 Ho 32,5 ER G.864 B.788 1 Ha (stl) (14,3 × 5,0) 1 Ha (w) (8,2 × 5,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 490 490bhp (360kW) Maschinenbau Kiel G.m.b.H. Kiel Controllable pitch propeller Fuel 34,5t (hvf) 11kn
6418596 9GUA 316530 Df Esd Gc Pfd Rdr RTm/h/v	**OTI RIVER** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 929** 2 704 — **7 478** 4 820 10 223	✠**100A1** SS 4/77 Ice Class 3 ✠**LMC** EL ct $2\frac{1}{8}$"SQ FN 3854	**1964**-9 Hitachi Zosen—Sakurajima Works, Osaka (4023) 138,69 19,11 —/8,535 128,78 19,05 10,88 P 11,0 F 11,6 2 dks rf 127 Coll BH to U dk 7 to 2nd dk WB1242t incl. Tunnel tanks 224t	**M General Cargo** 12P 5 Ho 15,3 23,3 21,7 ER 19,8 17,8 G.14 330 B.13 053 5 Ha (stl) (6,7 × 5,4) (14,3 11,2 × 7,0) ER (11,9 × 7,0) (7,3 × 6,1) Der 1(60) 1(25) 12(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Maizuru S.B. & Eng. Co. Ltd. Maizuru AuxB 114lbf/in^2 (7,9bar) e(ex.g) 171lbf/in^2 (11,8bar) Fuel (hvf)
5266958 VDJT 150639 RT	**OTIS WACK** **Fundy Gypsum Co. Ltd.** Windsor, N.S. Canada	**237** 118 —	✠**100A1** SS 9/80 tug East coast of Canada & U.S.A. service **LMC** EL (c) $\frac{15}{16}$" FN 347	**1950**-12 Davie SB. & Repairing Co. Ltd. —Lauzon, P.Q. 31,25 7,95 3,398 28,76 7,93 4,12 5BH WB27t incl. DTf10t	**M Tug**	Oil 2SA 12Cy. 220 × 265 sr geared to sc. shaft General Motors Corp. Cleveland, Oh Fuel 84,5t 12kn

7740609 UUME M-12612	**OTLIV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** ............U.S.S.R. 33,96 7,09 2,901 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7119848 JKLX 111081 Df Esd Gc Pfd Rdr RT	**OTOHA MARU** **Nippon Suisan K.K.** Tokyo Japan	**214** 76 280		**1971** K.K. Wakamatsu Zosensho —Kitakyushu (210) 42,02 7,65 3,277 36,33 7,62 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata
7354266 8KJX 116741 Esd Rdr RT	**OTOHIME** **Shiretoko Kaitei Kanshosen K.K.** Shari, Japan Hokkaido Pref.	**197** 100 —		**1974** Ando SB. Co. Ltd.—Tokyo (226) 31,02 7,01 2,693 29,65 6,99 3,41 1 dk	**TM Ferry** —P	2 Oil 4SA each 12Cy. 160 × 220 2 000bhp (1 471kW) Mitsubishi Heavy Industries Ltd. Japan
7106762 JM3122 106489	**OTOHIME** **Fukuoka Municipal Office** Fukuoka, Japan Fukuoka Pref.	**154** 93 —		**1969** Usuki Tekkosho—Usuki (732) 28,96 6,23 1,982 25,61 6,20 2,29 1 dk	**M Ferry** 400P Mchy.aft	Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 12kn
5295313 YTEG Esd Pfd Rdr RTm/v	**OTOK** ex Horizont-73 ex Ringdove-67 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **979** 399 1 620 **1 560** 738 1 663	**✠100A1** SS 8/75 **✠LMC** EL p 1$\frac{7}{16}$"SQ FN 1312 JR	**1954**-1 Ailsa SB. Co. Ltd.—Troon (478) 75,77 11,64 4,298/4,985 72,07 11,59 6,61 2 dks RW rf 152 Coll BH to U dk 4 to 2nd dk WB257t	**M General Cargo** 3 Ho 12,1 18,9 ER 15,2 G.2 841 B.2 581 3 Ha (stl) (5,4 × 4,2) (13,4 × 5,4) ER (8,9 × 4,7) 6W Der 1(15) 6(5)	Oil 2SA 6Cy. 480 × 700 1 800bhp (1 324kW) Sulzer Wm. Denny & Bros. Ltd. Dumbarton Gen 3 × 80kW 220V d.c. Fuel 130,0t (d.o.) 13kn
7521417 SQGX Df Esd Gc Rdr RT	**OTOL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B417/05) 89,87 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7306544 UJVE M-30645 Df Esd Gc Rdr RT	**OTOMAR OSHKALN** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 432 4 251	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B433/12) 119,79(BB) 17,02 —/7,300 110,01 16,95 11,21 2 dks	**M General Cargo** Ref. 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 320kW 380V 50Hz a.c. 19kn
7302213 JF2029 110635 Esd Gc Rdr RT	**OTOME MARU** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**3 495** 1 957 734		**1973** Kanda Zosensho K.K.—Kure (174) 100,03(BB) 17,73 4,471 93,02 15,40 5,82 1 dk	**M Ferry** 2100dk P	4 Oil 4SA each 8Cy. 310 × 380 geared to sc. shaft 10 400bhp (7 650kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 800kW 445V a.c. Fuel 135,0t-30,0pd 19,5kn
7125952 JL3711 111326 Rdr RT	**OTOME MARU** **Kyosho Kisen K.K.** Tokushima, Japan Tokushima Pref.	**2 922** 1 453 871		**1971** Fukuoka Zosen—Fukuoka (987) 101,58 19,26 5,004 94,01 19,21 6,15 2 dks	**TM Ferry** 850dk P	4 Oil 4SA each 6Cy. 310 × 380 geared to 2 sc. shafts 8 000bhp (5 884kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 550kW 440V a.c. Fuel 148,5t-28,5pd 18,75kn
5266972 Rdr	**OTOME MARU** **Tung Kook Trading**	**368** 115 335		**1951** Naka Nippon Jukogyo—Kobe (837) 45,32 7,50 2,502 42,02 7,47 3,61 1 dk RW len 53	**M General Cargo** 1 Ho ER 1 Ha (10,5 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 375 × 530 600bhp (441kW) Hanshin Nainenki Kobe Fuel 20,5t-3,0pd 9,5kn
7314955 3FRL 5770-PEXT1 Esd RT	**OTOMONA** **Freeport Indonesia Inc.** Panama Panama	**1 126** 758 2 463	NV	**1973** Singapore SB. & Eng. Ltd. —Singapore (15) 58,27 12,81 5,346 55,38 12,20 6,51 1 dk rf nil	**TM General Cargo Barge** 1 Ho ER G.2 295 1 Ha (stl) (31,2 × 10,2) ER	2 Oil 4SA each 6Cy. 137 × 165 890bhp (655kW) Caterpillar Tractor Co. Peoria, Illinois
7419561 JG3421 117635 Esd Rdr	**OTONE MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**256** 87 —		**1974** Kanagawa Zosen—Kobe (143) 9,22 3,175 29,49 9,20 4,20 1 dk RW	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7518537 PLVK Df Esd Gc Rdr RT	**OTONG KOSASIH** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	**7 374** 4 425 7 606	GL	**1976** Mitsubishi Heavy Industries Ltd. —Yokohama (966) 114,51 20,05 6,035 109,43 20,01 10,01 1 dk	**TM Chemical Carrier** G.12 681 1 Ha (stl) (4,5 × 3,5) 9 Ha (stl) (each 6,3 × 3,5) ER	2 Oil 4SA each 8Cy. 320 × 380 geared to sc. shaft 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 450kW 1 × 100kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel-20,0pd 12kn

7856501 JL3761 109309	**OTORA MARU** ex Daiko Maru **Kazumasa Kunie** Hofu, Japan Yamaguchi Pref.	182 107 600	**1971** Mategata Zosen K.K.—Namikata 46,00 3,201 40,01 8,31 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Mitsubishi Heavy Industries Ltd. Japan 9kn
7432654 7LBL 113070 Gc Rdr	**OTORI** **Shimane Prefecture** Matsue, Japan Shimane Pref.	234 72 234	**1975** Fukushima Zosen Tekko K.K. —Matsue (268) 36,89 7,04 2,598 32,01 7,01 3,31 1 dk RW	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7722358 JG3694 121439 Df Rdr RT	**OTORI** **Daito Unyu K.K.** Tokyo Japan	219 78 75	**1977** Hanasaki Zosensho—Yokosuka (170) 32,11 2,801 30,82 8,81 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Ota, Gumma
7227401 JK2818 103094 Rdr	**OTORI** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	132 74 —	**1968** Hitachi Zosen—Kanagawa Works, Kawasaki (117024) 27,59 1,397 24,39 5,85 3,54 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 126dk P	2 Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Ikegai Tekkosho Kawasaki
7426423 JQPQ 117717 Df Esd Gc Pfd Rdr RT	**OTORI MARU** **Orient Leasing Co. Ltd.** Tokyo Japan	497 259 —	**1975** Mie Zosen K.K.—Yokkaichi (121) 9,20 3,683 53,98 9,17 4,27 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
7623590 JM2345 98988	**OTORI MARU No. 2** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref. Also known as OOTORI MARU No. 2	158 42 —	**1966** Ishibashi Kogyo—Kitakyushu 27,21 9,02 NK 25,00 9,00 2,52 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 5kW d.c. 6,75kn
7623605 JM3341 108299	**OTORI MARU No. 7** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref. Also known as OOTORI MARU No. 7	156 48 —	**1970** Ishibashi Kogyo—Kitakyushu 27,21 9,02 NK 24,01 9,00 2,52 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 5kW d.c. 7kn
7354632 JNZW 113476 Df Esd Gc Pfd Rdr	**OTORI MARU No. 8** **Koichi Yamada** Muroto, Japan Kochi Pref.	299 156 389	**1973** Kanasashi Zosensho—Shimizu (1147) 49,18 8,34 3,302 43,54 8,31 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 200bhp (883kW) Hanshin Nainenki Kogyo Osaka
7629570 JM3345 110463 RT	**OTORI MARU No. 8** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	156 48 80	**1970** Ishibashi Kogyo—Kitakyushu 28,30 9,02 1,702 NK 24,21 9,00 2,52	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 24kW a.c. 6,75kn
7623617 JM3551 114779 RT	**OTORI MARU No. 9** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	198 59 —	**1972** Ishibashi Kogyo—Kitakyushu 29,62 10,04 NK 25,51 10,01 2,70 1 dk	**TM Crane Ship**	2 Oil 4SA each 6Cy. 200 × 240 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 52kW a.c. 7,5kn
7643368 JM3552 114780 Gc	**OTORI MARU No. 10** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref. Also known as OOTORI MARU No. 10	156 49 —	**1972** Ishibashi Kogyo—Kitakyushu 27,21 9,02 NK 24,01 9,00 2,52 1 dk	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 36kW a.c. 7kn
7122948 JJDY 109087 Df Gc Rdr	**OTORI MARU No. 18** **Koichi Yamada** Muroto, Japan Kochi Pref.	299 154 —	**1971** Kanasashi Zosensho—Shimizu (1009) 49,51 8,26 3,302 44,00 8,23 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
8103729 7KOD 125440 Df Esd Rdr RT	**OTORI MARU No. 18** **Koichi Yamada** Japan	299 — —	**1981** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1458) 3,201 43,85 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
7313171 JNOF 113359 Df Esd Gc Rdr RT	**OTORI MARU No. 28** **K.K. Otorimaru Gyogyo** Muroto, Japan Kochi Pref.	299 150 —	**1973** Kochiken Zosen—Kochi (435) 8,23 3,048 44,00 8,21 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7950527 JPRK 108527	**OTORI MARU No. 32** **K.K. Taihonmaru Gyogyo** Muroto, Japan Kochi Pref.	299 150 —	**1970** Kochiken Zosen—Kochi (396) *43,32* 8,21 3,61 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 1 100bhp (809kW) Hanshin Nainenki Kogyo Japan

7950773	**OTORI MARU No. 38**	**404**		**1971** Kochiken Zosen—Kochi (412)	**M Fishing**	Oil	
JMCJ		207		*49,81*	Side-fishing Tuna Line-fishing	1 500bhp (1 103kW)	
109364	**K.K. Taihonmaru Gyogyo**	—		8,91 4,02		Hanshin Nainenki Kogyo	Japan
	Muroto, Japan			1 dk			
	Kochi Pref.						
7238175	**OTORI No. 3**	**130**		**1972** Hitachi Zosen—Kanagawa Works,	**Aluminium Alloy TM Hydrofoil**	2 Vee Oil 4SA each 12Cy. 175 × 205	
JK3641		73		Kawasaki (117049)	**Ferry**	2 200bhp (1 618kW)	M.T.U.
113027	**Setonaikai Kisen K.K.**	12		27,56 10,65 1,340		—P Ikegai Tekkosho	Kawasaki
Rdr RT	Hiroshima, Japan			26,34 5,85 3,56			
	Hiroshima Pref.			1 dk			
				RW			
7322392	**OTORI No. 5**	**130**		**1973** Hitachi Zosen—Kanagawa Works,	**Aluminium Alloy TM Hydrofoil**	2 Vee Oil 4SA each 12Cy. 175 × 205	
JK3644		75		Kawasaki (117058)	**Ferry**	2 200bhp (1 618kW)	M.T.U.
113143	**Setonaikai Kisen K.K.**	11		27,41 10,55 1,321		—P Ikegai Tekkosho	Kawasaki
Rdr RT	Hiroshima, Japan			26,29 5,85 3,56			
	Hiroshima Pref.			1 dk			
				RW			
7210068	**OTOSHIRO MARU No. 7**	**371**		**1972** Miho Zosensho K.K.—Shimizu (820)	**M Fishing**	Oil 4SA 6Cy. 350 × 550	
JGIM		194		55,45 8,54 3,696	Side-fishing Ref	1 800bhp (1 324kW)	
112224	**Otoshiro Gyogyo K.K.**	468		47,00 8,51 3,94	Mchy.aft	Hanshin Nainenki Kogyo	Kobe
Df Gc	Nansei, Japan			1 dk			
Pfd Rdr	Mie Pref.						
7237872	**OTOSHIRO MARU No. 8**	**433**		**1972** Miho Zosensho K.K.—Shimizu (857)	**M Fishing**	Oil 4SA 6Cy. 350 × 550	
8JIL		220		57,46 9,02 3,849	Side-fishing Ref	18 000bhp (13 240kW)	
113616	**Otoshiro Gyogyo K.K.**	557		49,26 9,00 4,12	Mchy.aft	Hanshin Nainenki Kogyo	Kobe
Df Esd	Nansei, Japan			1 dk			
Gc Pfd	Mie Pref.						
Rdr							
7379541	**OTOSHIRO MARU No. 15**	**374**		**1973** Miho Zosensho K.K.—Shimizu (956)	**M Fishing**	Oil 4SA 6Cy. 320 × 510	
JCSW		194		55,02 8,72 3,480	Side-fishing Ref	1 400bhp (1 030kW)	
115157	**Otoshiro Gyogyo K.K.**	514		48,52 8,69 3,87	Mchy.aft	Hanshin Nainenki Kogyo	Kobe
Df Esd	Nansei, Japan			1 dk			
Gc Pfd	Mie Pref.						
Rdr RT							
8029026	**OTOSHIRO MARU No. 23**	**499**		**1981** Miho Zosensho K.K.—Shimizu	**M Fishing**	Oil 4SA 6Cy. 380 × 580	
JHYE		263		(1195)	Seiner	2 200bhp (1 618kW)	
124369	**Otoshiro Gyogyo K.K.**	654		55,68 4,350		Hanshin Nainenki Kogyo	Akashi
Df Esd	Nansei, Japan			50,02 11,41 6,86			
Gc Pfd	Mie Pref.			2 dks			
Rdr RT							
7124116	**OTOWA MARU**	**2 945**		**1971** Shikoku Dockyard Co. Ltd.	**TM Ferry**	4 Oil 4SA each 6Cy. 310 × 380	
JI2668		1 026		—Takamatsu (751)		850dk P 8 000bhp (5 884kW)	
111708	**Kansai Kisen K.K. (Kansai**	1 146		104,20(BB) 19,26 4,395		Niigata Eng. Co. Ltd.	Niigata
Df Rdr	**Steamship Co. Ltd.)**			94,01 19,21 6,30		Gen 3 × 480kW 445V a.c.	
RT	Osaka, Japan			2 dks			18,5kn
	Osaka Pref.			RW			
6713570	**OTOWA MARU**	**189**		**1966** K.K. Matsuura Zosen—Kinoe (83)	**M General Cargo**	Oil 4SA 6Cy. 230 × 360	
JM2455		96		38,10 7,01 2,972	Mchy.aft	350bhp (257kW)	
100177	**Shigeji Nishimura**	356		33,53 6,99 3,05		Kobe Hatsudoki Seizosho	Kobe
	Shimotsu, Japan			1 dk			
	Wakayama Pref.						
7033563	**OTOWA MARU No. 5**	**499**		**1970** K.K. Matsuura Zosen—Kinoe (158)	**M General Cargo**	Oil 4SA 6Cy. 320 × 510	
JK3287		323		56,90 9,83 4,687		1 300bhp (956kW)	
106031	**Y.K. Tamura Kisen**	1 680		52,99 9,81 4,81	1 Ho ER	Hanshin Nainenki Kogyo	Kobe
Gc Rdr	Kamagari, Japan			1 dk		Gen 1 × 20kW 1 × 15kW 100V a.c.	
	Hiroshima Pref.				1 Ha (33,0 × 7,0) ER		11kn
7804663	**OTOWA MARU No. 8**	**415**		**1978** K.K. Matsuura Zosen—Kinoe (258)	**M General Cargo**	Oil 4SA 6Cy. 280 × 440	
JK3960		252		62,64 9,83 3,752	Mchy.aft	1 200bhp (883kW)	
122030	**Y.K. Tamura Kisen**	1 049		57,03 9,80 5,21		Hanshin Nainenki Kogyo	Kobe
Gc Rdr	Kamagari, Japan			2 dks			
	Hiroshima Pref.						
5417040	**OTOYO**	**208**		**1963** Hijos de J. Barreras S.A.—Vigo	**M Fishing**	Oil 4SA 6Cy. 270 × 500	
EDTR	Launched as Lubian	101		(1147)	Side Trawler	430bhp (316kW)	Werkspoor
2199	**Estela S.A.**	—	BV	33,30 6,56 3,404		Hijos de J. Barreras S.A.	Vigo
Df Esd	Pasajes Spain			29,01 6,51 3,76		Fuel 63,0t (d.o.)	10,5kn
RT				1 dk	2 Ha (each 0,9 × 0,9)		
				RW			
7039830	**OTPOR**	**502**		**1959** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480	
UJHC		197		50,81 8,87 3,520	Ref	720bhp (530kW)	
M-24260	**U.S.S.R. -'Zapryba'**	263	RS	44,35 8,79 4,30	Ice strengthened	Schwermasch. Karl Liebknecht	Magdeburg
	Kaliningrad U.S.S.R.			1 dk	2 Ho	Fuel (d.o.)	11kn
					In.353		
					2 Ha (each 1,7 × 1,7)		
					2W Der 1(2) 1(1,5)		
6408151	**OTRADNOYE**	T.Mk	RS	**1964**-3 Hitachi Zosen—Sakurajima Works,	**M General Cargo**	Oil 2SA 8Cy. 740 × 1600	
UYCJ		**7 544**		Osaka (3977)		12 000bhp (8 827kW)	B&W
M-12136	**U.S.S.R. -Far-Eastern Shipping**	3 954	✠Classed LR until 9/66	154,74 21,06 7,951/9,591	Ice strengthened	Hitachi Zosen	Osa
Df Esd	**Co.**	—		143,34 21,01 12,55	5 Ho 17,9 18,5 29,7 18,9 ER	Fuel 2 412,0t (hvf)	17,25kn
Gc Pfd	Vladivostok U.S.S.R.	**10 843**		F 14,1 2 dks	16,2		
Rdr RT		6 197		rf 102	G.21 368 B.21 072		
		14 995			5 Ha (stl) (10,2 × 7,0) (11,2 23,1		
					11,2 × 10,9) ER (9,6 × 8,0)		
					4W Cr 6(5) Der 1(60) 4(5)		

7039828 UJHB M-27023	**OTRADNYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6714378 UJXL M-28055 Df Esd Gc Rdr RT	**OTROG** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 170** 1 225 1 460	RS	**1966** .............U.S.S.R. 84,69 14,03 5,703 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho ER G.1 625 B.294 In.1 331 5 Ha (1,5 1,5 1,3 × 1,6) (1,5 × 1,3) (1,8 × 1,8) ER 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) Skoda Russkiy-Diesel Works Leningrad Gen 4 × 200kW 220V a.c. 13kn
5183780 JWOW C14721 Df Esd Pfd Rdr RT	**OTROYING** ex Kato-73 **Nils Misund P/R** Alesund Norway	**152** 52 —	NV	**1957** Mekanisk Notrull A/S—Hjorungavaag (91) 30,61 6,48 3,169 28,02 6,43 3,41 1 dk BK 152 len 67	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,4 × 1,9) (2,2 × 2,2) ER 1W Der 1(3)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 68 Alpha-Diesel A/S Frederikshavn Gen 1 × 12kW 1 × 7kW 1 × 2kW 220V d.c. Fuel 32,5t (d.o.)-2,0pd 10kn
6812986 JXHB C17318 Df Esd Rdr RTm/h/v	**OTTAR BIRTING** **I/S Huse-Sporsheim** Odd-Bjorn Huse Molde Norway	**753** 309 660	NV	**1968** Aukra Bruk A/S—Aukra (32) 61,17 (BB) 9,63 5,150 55,17 9,59 7,40 P 12,8 B 8,9 1 dk len 70	**M Fishing** Stern Trawler 2 Ho 13,2 19,0 ER 2 Ha (stl) (2,5 3,1 × 2,5) ER 1W Der 1(3) 1(2)	Vee Oil 4SA 8Cy. 320 × 420 3 000bhp (2 207kW) NE 78 Atlas-MaK Maschinenbau Kiel Gen 1 × 340kW 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 247,0t (d.o.) 12kn
7005982 SHKT 11138 Df Esd Gc Pfd Rdr RTm/h/v	**OTTAWA** **O. T. Rederierna** Skarhamn Sweden	**2 673** 1 697 4 237	NV	**1969** Lodose Varv A/B—Lodose (155) 98,94 12,53 6,427 93,12 12,50 7,60 RAD 26,0 F 11,0 1 dk rf 102	**M Tanker** Chemical Ice strengthened 10 Ta ER L.5 826 HeCls. ptC	Oil 4SA 9Cy. 318 × 368 sr geared to sc. shaft 2 460bhp (1 809kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 3 × 136kW 1 × 10kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd 12kn
7117644 FNGT Df Esd Gc Rdr RT	**OTTER BANK** **Nord Pecheries S.A.** Andre Leduc Boulogne France	**595** 235 411	BV	**1971** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/01) 54,26 11,03 4,601 48,32 10,99 5,19 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.510	Vee Oil 4SA 12Cy. 260 × 280 sr geared to sc. shaft 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 33,0t (d.o.) 14,25kn
6903852 VGPT 329351 Df Esd Gc Rdr RTm/v	**OTTERCLIFFE HALL** **Halco Inc.** Toronto, Ont. Canada	**17 908** 13 506 28 246	✠**100A1** M 5/80-12mos Great Lakes & River St. Lawrence service ✠**LMC** EL (Ft) $2\frac{3}{8}$"U2 FN 7558	**1969**-5 Davie SB. Ltd.—Lauzon, P.Q. (667) 222,51(BB) 22,97 8,230 216,19 22,86 12,10 P 28,1 F 17,7 1 dk RW rf nil NS 3BH WB11566t	**M Bulk Carrier** 6P pt higher tensile steel 6 Ho 25,6 29,2 29,2 29,2 29,2 34,7 ER G.34 830 17 Ha (stl) (each 5,9 × 16,3) ER	2 Oil 4SA each 6Cy. 381 × 457 sr geared to sc. shaft 8 310bhp (6 113kW) Mirrlees National Ltd. Stockport 2 AuxB 160lbf/in^2 (11,1bar) Gen 3 × 408kW 575V 60Hz a.c. Controllable pitch propeller Fuel 396,5t (hvf) 14,25kn
6519132 LFCC	**OTTERSOY 4** **Helge Fjaer P/R** Namsos Norway	**124** 49 —	(NV)	**1965** Molde Verft A/S—Hjelset (31) 26,01 7,52 2,204 24,97 7,51 3,20 1 dk BK 114	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	Oil 4SA 6Cy. 150 × 190 240bhp (177kW) Daimler-Benz A.G. West Berlin Fuel (d.o.)
7431973 ELAU8 6964 Df Esd Gc Rdr RTm/h/v	**OTTERTURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**491** — 473	GL	**1976** B.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (733) 4,852 44,40 11,02 5,26 F 14,4 1 dk	**TM Tug** 6P Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 180kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 14kn
5267225 ZCYD 343795 Df Esd RTm	**OTTO** **Otto Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**1 291** 668 1 853	BV	**1955** N.V. Scheeps. v.d. Werf—Deest (257) 68,94 11,26 5,030 62,01 11,21 5,77 P 18,6 F 9,5 1 dk RW	**M General Cargo** 2 Ho 25,9 24,0 ER G.2 577 B.2 464 4 Ha (7,7 7,7 7,1 7,1 × 6,1) ER 8W Der 8(3)	Oil 4SA 8Cy. 330 × 600 1 200bhp (883kW) N.V. Werkspoor Amsterdam Gen 2 × 42kW 1 × 12kW 220V d.c. Fuel 141,0t (d.o.) 11kn
7015303 DHMO Df Esd Gc Pfd Rdr RTm/v	**OTTO** **Leth & Co.** Hamburg Federal Republic of Germany	T.Mk **1 235** 967 3 439	GL	**1970** Kroegerwerft G.m.b.H.—Rendsburg (1371) 88,85 12,88 5,487 82,38 12,72 5,29 2 dks len 76	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 4 014 HeCls. C	Oil 4SA 6Cy. 360 × 450 reduction geared to sc. shaft 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 125kW 1 × 70kW 220/380V 50Hz a.c. Fuel 73,0t (d.o.)-5,0pd 12kn
7416959 WZN3 907 577747 Df Esd Gc Pfd Rdr RT	**OTTO CANDIES** **Otto Candies Inc.** Houma, La United States of America	**192** 130 —	AB	**1976** Nashville Bridge Co.—Nashville, Tn (2486) 37,19 35,39 10,08 5,21 F 18,6 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 14kn

7381582	**OTTO DANIELSEN**	T.Mk	✠**100A1**	**1975**-2 E. J. Smit & Zoon's Schpsw. B.V.	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
OWTL	ex Egyptian-76	**1 135**	Ice Class 3	—Westerbroek (806)		1 780bhp (1 309kW)
	Launched as Otto Danielsen	623	✠**LMC**	79,81 13,11 5,169	1 Ho 50,3 ER	Mak. Masch.-Kiel G.m.b.H. Kiel
Df Esd	**Rederiet Otto Danielsen**	2 595	EL O $1\frac{5}{16}$"U2	72,50 13,01 7,50	G.4 235 B.3 804	Gen 2 × 76kW 380/220V 50Hz a.c.
Gc Pfd	Kobenhavn Denmark		FN 1487	F 9,2 2 dks	2 Ha (stl) (21,5 14,3 × 9,4) ER	Fuel 217,5t (d.o.)-6,5pd 12kn
Rdr				rf 152	3W Der 1(15) 2(3)	
RTh/v				SF 3BH WB585T		
6620307	**OTTO GERSTL**	**169**		**1966** Ast. Ind. Tubos S.A.—Callao	**M Fishing**	Oil 2SA 12Cy. 108 × 127
		64		*22,80* 6,71	Side-fishing	525bhp (386kW)
	Productos Mar C.A.	—		3,46		General Motors Corp. Detroit, Mi
Esd RT	Cumana Venezuela			1 dk		
6600383	**OTTO GROTEVOL**	**31 817**		**1965** Admiralteiskiy Shipyard—Leningrad	**S Tanker**	2 S Turb geared to sc. shaft
UKQC		15 518		230,51 31,04 11,853		19 000shp (13 976kW)
M-28474	**U.S.S.R. -Novorossiysk Shipping**	50 770	RS	214,00 30,94 15,45	Ice strengthened	Kirov Works Leningrad
Df Esd	**Co.**			1 dk	20 Ta ER	Gen 2 × 750kW 1 × 270kW
Gc Rdr	Novorossiysk U.S.S.R.				L.(oil) 56 882 HeCls. BC	1 × 100kW 400V a.c.
RT						Fuel 4 389,5t (o.f.)-114,5pd 17kn
7102314	**OTTO GROTEWOHL**	**8 380**		**1971** VEB Mathias-Thesen-Werft—Wismar	**M Fish Carrier**	Oil 2SA 9Cy. 600 × 1050
EWJQ		4 311		(192)	Ref	9 000bhp (6 620kW) MAN
M-31017	**U.S.S.R. -'Sevryba'**	9 288	RS	154,90 22,23 7,951	Ice strengthened	DMR Dieselmotorenwerk Rostock Rostock
Df Esd	Murmansk U.S.S.R.			142,02 22,20 13,59	4 Ho ER	17,25kn
Gc Pfd				2 dks	In.13 000	
Rdr RT					4 Ha (each 6,0 × 3,9) ER	
					9W Der 2(10) 7(5) 2(3)	
6416770	**OTTO HAHN**	**16 871**		Lch.**1964** Cmpl.**1968** Kieler	**Nuclear S Research/Ore Carrier** 9P	2 S Turb dr geared to sc. shaft
DAOH		7 257		Howaldtswerke A.G.—Kiel (1103)		11 000shp (8 091kW)
	Gesellschaft fur	14 428	BV (GL)	172,07 23,45 9,199	6 Ho 14,0 12,5 16,0 14,4 9,6	Howaldtswerke Hamburg A.G. Hamburg
Df Esd	**Kernenergieverwertung in**			157,00 23,40 14,51	13,5	NR
Gc Rdr	**Schiffbau & Schiffahrt**			F 10,7 1 dk	6 Ha (stl) (9,6 9,6 9,6 9,6 × 9,9) (7,1	Gen 3 × 450kW 400V 50Hz a.c.
RTm/h/v	**m.b.H.**				7,1 × 8,3)	Fuel 439,0t 15,75kn
	Hamburg Federal Republic				Cr 1(35)	
	of Germany					
6801030	**OTTO LEONHARDT**	**23 414**		**1967** Kieler Howaldtswerke A.G.—Kiel	**M Bulk Carrier**	Oil 2SA 6Cy. 860 × 1600
DAOE		17 037		(1119)		12 600bhp (9 268kW) MAN
	Partenreederei m.s. 'Otto	40 441	GL	202,34 28,63 11,245	Ice strengthened	Kieler Howaldtswerke A.G. Kiel
Df Esd	**Leonhardt'**			192,31 28,52 15,40	G.55 192 B.23 717	16kn
Gc Pfd	Leonhardt & Blumberg Reederei			F 15,3 1 dk	7 Ha (stl) (10,5 × 12,0) (21,0 12,0	
Rdr	Schiffs-und				12,0 12,0 21,0 12,0 × 14,2) ER	
RTm/h/v	Versicherungsmakler				Der 2(5)	
	Hamburg Federal Republic					
	of Germany					
7319412	**OTTO N. MILLER**	**118 197**		**1973** Mitsubishi Heavy Industries Ltd.	**S Tanker**	2 S Turb dr geared to sc. shaft
5MML		100 269		—Nagasaki (1699)		34 000shp (25 009kW)
4549	**Chevron Transport Corp.**	268 436	AB	338,64(BB) 53,65 20,549	14 Ta ER	Mitsubishi Heavy Industries Ltd. Nagasaki
Df Esd	Chevron Shipping Co.			320,00 53,60 26,40	L.(oil) 313 932 HeCls. BC	Gen 2 × 1500kW 440V 60Hz a.c.
Gc Pfd	Monrovia Liberia			F 29,9 1 dk		Fuel 11 847,0t (o.f.) 17,5t (d.o.)-167,5pd
Rdr				rf 114		15,5kn
RTm/h/v						
7811214	**OTTO N. THORLAKSSON**	**485**		**1981** Stalvik h.f.—Gardahreppi (B28)	**M Fishing**	Oil 4SA 6Cy. 320 × 420
TFAI		—		57,03 10,80 4,501	Stern Trawler	2 200bhp (1 618kW)
	Baejarutgerd Reykjavikur	—	NV (Class cont.)	50,17 10,32 7,32		Krupp MaK. Maschinebau G.m.b.H. Kiel
Df Esd	Reykjavik Iceland			1 dk		
Gc Pfd						
Rdr RT						
7507849	**OTTO RYASTAS**	**2 833**		**1975** ............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610
UYTM		1 059		83,11 14,03 5,709	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)
M-31778	**U.S.S.R. -'Zapryba'**	1 150	RS	10,04	Ice strengthened	CKD Praha Praha
Df Esd	Tallin U.S.S.R.			2 dks	3 Ho	Controllable pitch propeller
Gc Rdr					In.1 255	12kn
RT					2 Ha (2,5 1,9 × 2,5)	
					4W Der 4(3)	
7828671	**OTTO SCHMIDT**	**2 828**		**1979** Admiralteiskiy Shipyard—Leningrad	**TD-E Research/Icebreaker**	3 Oil 2SA each 10Cy. 207 × 508 total
UMWZ		812		73,00 18,62 6,620		5 400bhp (3 972kW) driving 3 gen.
M-35232	**U.S.S.R.**	1 095	RS	8,31		connected to 2 elec. motors
	Murmansk U.S.S.R.			1 dk		U.S.S.R.
						15kn
6609420	**OTTO TREPLIN**	**514**		**1966** Jadewerft G.m.b.H.—Wilhelmshaven	**M Buoy Ship**	2 Oil 4SA each 8Cy. 220 × 280 reduction
DBIY		144		(101)		geared to sc. shafts
	Government of The Federal	155	GL	48,80 9,58 3,201	Ice strengthened	1 500bhp (1 103kW)
Df Esd	**Republic of Germany**			44,99 9,50 4,65	1 Ho 4,4	Kloeckner Humboldt Deutz Koeln
Gc Pfd	**(Bundesminister fur Verkehr-**			B 32,4 F 5,8 1 dk	1 Ha (stl) (2,2 × 2,9)	Gen 2 × 340kW 1 × 116kW
Rdr	**WSV)**				Cr 1(10)	231/400V 50Hz a.c.
RTm/v	Kiel Federal Republic					Controllable pitch propeller
	of Germany					Thw. thrust propeller fwd
						Fuel 51,0t (d.o.) 13,75kn
8002755	**OTTO WATHNE**	**148**		**1981** Velsmidja Seydisfjordar	**M Fishing**	Oil 4SA 8Cy. 159 × 203
TFOW		50		—Seydisfjordur (15)	Stern Trawler	565bhp (416kW)
1574	**Gyllir H/f**	150		25,94 8,01 3,452	Mchy.aft	Caterpillar Tractor Co. Peoria, Illinois
Df Esd	Trausti Magnusson			23,22 6,61 5,03		
Gc Pfd	Seydisfjordur Iceland			1 dk		
Rdr RT						
7329120	**OTUR**	**451**	✠**100A1** SS 9/78	**1974**-3 Const. Nav. Santodomingo—Vigo	**M Fishing**	Oil 4SA 8Cy. 300 × 450 sr geared to sc.
TFWD		147	stern trawler	(416)	Stern Trawler Ref	shaft
1325	**Portland H/f**	357	Ice class 3	48,01 9,61 4,268	Mchy.aft	1 700bhp (1 250kW) MAN
Df Esd	Hafnarfjordur Iceland		✠**LMC**	39,60 9,50 6,51		Empresa Nacional "Bazan" de C.N.M.
Gc Pfd			EL I $\frac{15}{16}$"U2	F 17,4 2 dks		S.A. San Fernando
Rdr RT			FN 634	rf 483 Box K 254		Gen 2 × 168kW 380V 50Hz a.c.
				3BH to U dk 2 to 2nd dk WB44T		Controllable pitch propeller
						Fuel (d.o.)

6858253 ULAE M-20356	**OTVAZHNYY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**368** — 156	RS	**1956** ............U.S.S.R. 44,46 9,48 3,339 4,42 1 dk	**TM Tug** Ice strengthened Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 U.S.S.R. Fuel (d.o.) 12kn
7116482 UHPR M-28195	**OTVAZHNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**169** 40 94	RS	**1968** ............U.S.S.R. 33,96 7,09 2,880 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7332311 EGKD 1929 Df Esd Rdr RT	**OTZ-ARI** **Pesqueras Otz-Ari S.A.** Bermeo Spain	**295** 148 —	BV	**1974** Ast. Gondan—Gijon (83) 37,01 7,52 3,341 35,01 7,50 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) B&W Cons. Echevarria Bermeo Fuel 84,5t (d.o.) 11kn
7037428 ESCQ M-28194	**OTZYVCHIVYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 94	RS	**1968** ............U.S.S.R. 33,96 7,09 2,880 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7943861 BLMF RT	**OU JIANG** **China Ocean Shipping Co.** China	**2 686** 1 396 —		**1975** ....Shanghai ... ... 1 dk	**M General Cargo**	Oil ....
7216189 WX6243 504034 Rdr RT	**OUACHITA** **Tidewater Ventures Inc.** Tidewater Inc. Morgan City, La United States of America	**181** 123 —		**1966** Greenville SB. Corp.—Greenville, Ms (16) 47,00 10,67 2,909 46,82 3,66 F 11,6 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 3 060bhp (2 251kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. Fuel 132,0t (d.o.) 11kn
7004354 SV4996 7471 Df Esd Gc Pfd Rdr RT	**OUADAN** ex Calandria-79 **Lifeocean Compania Naviera** **S.A.** Tyana Compania Maritima S.A. Piraeus Greece	T.Mk **846** 412 1 641 **1 519** 874 2 640	✠**100A1** SS 2/80 Ice Class 3 ✠**LMC** **UMS** EL M $1\frac{1}{4}$"U2 FN 1311	**1970**-3 N.V. Bodewes Schps. —Martenshoek (506) 77,55 11,94 4,369/5,741 70,16 11,82 6,86 P 15,0 F 11,3 2 dks rf 127 3BH WB557t incl. DTf39t	**M General Cargo** 1 Ho 46,7 ER G.3 117 B.2 817 2 Ha (stl) (each 16,7 × 6,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 400V 50Hz a.c. Fuel 128,0t (d.o.) 10,5kn
7350222 5TAD 43 Df Esd Gc Rdr RT	**OUADANE I** ex Delfini-80 **Ahmed Salem Ould Bouna** **Moktar & Fetten Ould** **Moulaye** Freiremar S.A. Nouadhibou Mauritania	**399** 155 —	✠**100A1** SS 2/80 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL (G) 1"U2 FN 500	**1975**-7 D. C. Anastassiades & A. Ch. Tsortanides—Perama (74) 42,91 8,64 4,877 37,01 8,60 4,91 B & F 23,5 2 dks rf 1194 Box K 152 DK in way of mchy. space 4BH	**M Fishing** Stern Trawler Ref 1 Ho ER In.340 2 Ha (1,1 × 1,1) (1,6 × 1,6) ER	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 154kW 380V 50Hz a.c. Controllable pitch propeller
7711878 CNCT Df Esd Gc Rdr RT	**OUALIDIA** **Compagnie Marocaine de** **Navigation (COMANAV)** Casablanca Morocco	**1 593** 1 093 3 420	BV	**1978** J. J. Sietas Schiffswerft K.G. —Hamburg (864) 96,40 6,058 86,24 14,51 8,06 2 dks	**M General Cargo** Ref. 1 Ha (stl) (52,2 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 3 600bhp (2 648kW) Atlas-MaK Maschinenbau Kiel 14,5kn
7420209 7TGI Df Esd Gc Rdr RTm/h/v	**OUARSENIS** **Compagnie Nationale** **Algerienne de Navigation** **(C.N.A.N.)** Algiers Algeria	T.Mk **3 138** 2 233 6 600 **5 328** 3 811 8 100	GL	**1976** Schlichting-Werft—Travemuende (1387) 126,45 17,30 —/7,351 117,20 17,20 9,91 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.12 290 B.11 553 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,9 × 7,7) ER 2W Der 1(60) 10(5-10)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 5 000bhp (3 678kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 124kW 380/220V 50Hz a.c. 15,5kn
7422178 CNBU Df Esd Gc Rdr RT	**OUARZAZATE** **Compagnie Marocaine de** **Navigation (COMANAV)** Casablanca Morocco	**1 536** 982 3 357	BV	**1975** J. J. Sietas Schiffswerft K.G. —Hamburg (765) 93,38 (BB) 14,74 5,560 83,47 14,50 7,95 2 dks	**M General Cargo** Ref 1 Ho 54,5 ER G.5 740 B.5 440 TEU 195 C.Ho 101/20' C.Dk 94/20' 1 Ha (stl) (51,3 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 3 400bhp (2 501kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 220kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
6405240 HO2665 8401 -77A Df Esd Rdr RTm	**OUDE MAAS** ex Virgo-77 ex Merka-76 ex Gerd Wiskow-74 **Esquina Shipping Inc. S.A.** Panama Panama	**294** 185 480	GL	**1963** Jadewerft G.m.b.H.—Wilhelmshaven (87) 43,36 8,06 2,652 40,01 8,01 2,95 P 8,6 F 4,6 1 dk	**M General Cargo** 1 Ho 27,5 ER G.657 B.620 1 Ha (21,4 × 4,9) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 215 × 300 sr geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim 8kn
7508295 CNQF 6-675 Df Esd Gc Pfd Rdr RT	**OUED SEBOU** **Atlas Societe Marocaine de** **Navigation S.A.** Common Brothers (Management) Ltd. Casablanca Morocco	**1 599** 988 3 716	✠**100A1** ✠**LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1879	**1977**-7 Mazagon Dock Ltd.—Bombay (445) 91,19 (BB) 14,74 5,501 83,50 14,70 7,80 B 15,3 F 7,4 2 dks rf nil SF 3BH to U dk, 2 to 2nd dk WB1258T incl. DTm273T	**M General Cargo** 2 Ho ER G.5 497 TEU 128 C.Ho 72/20' (40') C.Dk 16/20' 56/20' (40') 2 Ha (25,5 13,2 × 10,6) ER Cr 2(12,5) 1(10)	Vee Oil 4SA 12Cy. 280 × 320 reverse reduction geared to sc. shaft 3 180bhp (2 339kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 170kW 380V 50Hz a.c. Controllable pitch propeller Fuel 388,0t 14,5kn

7126126 5AMQ Df Esd Gc Pfd Rdr RTm/h/v	**OUED SOUF** ex Mounia-78 ex Jucar-75 Launched as Weser Forwarder **Compagnie Algero-Libyenne de Transport Maritime (CALTRAM)** Tripoli Libya	T.Mk **1 599** 993 2 716 **2 934** 1 997 4 550	BV (GL)	**1973** Astilleros del Atlantico S.A. —Santander (124) 103,31(BB) 5,239/6,636 94,01 15,19 8,31 2 dks	**M General Cargo** 2 Ho each 25,3 ER G.6 994 B.6 400 2 Ha (stl) (25,3 × 7,7) (25,3 × 10,3) ER 6W Der 2(12-35) 4(5-25)	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 200kW 380V 50Hz a.c. Fuel 380,0t (hvf) 16kn
5267421 7TBC Df Esd RT	**OUENZA** ex ST 769 ex DPC 44 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Annaba Algeria	**150** — —	(AB) (BV)	**1944** Consolidated SB. Corp.—New York, NY (3190) *25,12* 7,57 2,852 7,52 1 dk	**M Tug**	Oil 2SA 8Cy. 216 × 254 General Motors Corp. Cleveland, Oh Fuel 45,5t (d.o.) 10,5kn
6807345 FUYA 3499 Esd Rdr RTm/v	**OUESSANT** ex Belle-Ile-68 **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**202** — 140	BV	**1968** At. & Forg. de l'Ouest—St. Nazaire (Ro9) 30,10 8,41 27,01 8,01 4,60 1 dk	**M Tug**	Oil 4SA 6Cy. 400 × 580 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 120V d.c. Directional propeller Fuel 61,0t (d.o.) 13kn
7422166 CNBN Df Esd Gc Rdr RT	**OUEZZANE** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 536** 982 3 357	BV	**1975** J. J. Sietas Schiffswerft K.G. —Hamburg (764) 93,38 (BB) 14,74 5,560 83,47 14,50 7,95 2 dks	**M General Cargo** Ref 1 Ho 54,5 ER G.5 740 B.5 440 TEU 195 C.Ho 101/20' C.Dk 94/20' 1 Ha (stl) (51,3 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 3 400bhp (2 501kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 220kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
7422180 CNBW Df Esd Gc Rdr RT	**OUIRGANE** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 536** 982 3 357	BV	**1975** J. J. Sietas Schiffswerft K.G. —Hamburg (766) 93,38 (BB) 14,74 5,560 83,47 14,50 7,95 2 dks	**M General Cargo** Ref 1 Ho 54,5 ER G.5 740 B.5 440 TEU 195 C.Ho 101/20' C.Dk 94/20' 1 Ha (stl) (51,3 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 3 400bhp (2 501kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 220kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
6824836 CNBO Df Esd Gc Rdr RTv	**OUKAIMEDEN** ex Einswardersand-72 **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	T.Mk **814** 486 — **1 596** 1 170 2 800	BV	**1968** Elsflether Werft A.G.—Elsfleth/Weser (361) 79,20 12,91 4,458/6,043 72,01 12,81 7,09 2 dks	**M General Cargo/Container Ship** Fixed-guides G.3 966 B.3 387 4 Ha (stl) (each 8,9 × 7,7) ER 6W Der 2(5-20) 4(3-5)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel 14,25kn
7711866 CNCA Df Esd Gc Rdr RT	**OULMES** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 593** 1 093 3 420	BV	**1978** J. J. Sietas Schiffswerft K.G. —Hamburg (863) 96,40 6,058 86,24 14,51 8,06 2 dks	**M General Cargo** 1 Ha (stl) (52,2 × 10,4) ER	Oil 4SA 6Cy. 450 × 550 3 600bhp (2 648kW) Atlas-MaK Maschinenbau Kiel 14,5kn
5092747 GHZA 187938 Df Esd Pfd Rdr RT	**OULTON QUEEN** ex Dorade-65 **Talisman Trawlers (North Sea) Ltd.** Lowestoft United Kingdom	**246** 76 —	✠100A1 SS 4/76 trawler ✠LMC EL (d) I FN 393	**1962**-2 T. Mitchison Ltd.—Gateshead (512) *34,87* 7,73 34,42 7,62 3,81 F 4,9 rf 914 BK 51 4BH WB50t	**M Fishing** Side Trawler	Oil 4SA 6Cy. 254 × 305 sr geared to sc. shaft 800bhp (588kW) ✠ NE 2/70 English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 2 × 95kW 1 × 20kW 220V d.c. Controllable pitch propeller
5425059 OHMJ Df Esd Gc Rdr RTh/v	**OULU** **Finnish Board of Navigation** Helsinki/ Helsingfors Finland	**400** 73 —		**1963** Reposaaren Konepaja Oy—Reposaari (109) 37,37 9,02 3,198 32,52 9,00 2 dks	**M Lighthouse Tender**	Oil 2SA 5Cy. 310 × 490 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 49kW 1 × 21kW 400V 50Hz a.c. Fuel 57,0t (d.o.)
7937393 596791	**OUR FATHER** **Dave Punch** Galveston, Tx United States of America	**179** 122 —		**1978** Joseph Adaulph Toche Sr. Inc. —Biloxi, Ms *25,49* 8,03 3,66 1 dk	**TM Fishing**	2 Vee Oil 2SA each 8Cy. 123 × 127 reverse reduction geared to sc. shafts 750bhp (552kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
7307627 WE3805 263935	**OUR LADY OF FATIMA** **Our Lady of Fatima Corp.** Gloucester, Ma United States of America	**192** 131 —		**1952** Newport Shipyard Inc.—Newport, RI *28,20* 7,22 3,81	**Wood M Fishing**	Oil 400bhp (294kW) E made45 Atlas Imperial Engine Co. U.S.A. Fuel (d.o.)
7043013 WY5963 518840	**OUR MOTHER** ex Debra Lynn-78 **Buchanan & Martin Fishing Co.** Norfolk, Va United States of America	**134** 91 —		**1969** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
7308750 WY8426 524592	**OUR QUEEN** ex Shanty Queen-77 **Olewik Corp. Inc.** New York, NY United States of America	**108** 73 —		**1970** ....Jacksonville, Fl *21,43* 6,71 3,64	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
6502634 9GWT 316594 Df Esd Gc Rdr	**OUR WAY** ex Kuroshio Maru No. 81-74 **Mankoadze Fisheries Ltd.** Takoradi Ghana	**146** 51 —		**1964** Shimoda Dockyard Co. Ltd. —Shimoda (138) 31,78 6,86 2,820 27,64 6,41 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn

6729531 0593 Rdr RT	**OURA MARU** **Middle East Marine Services Ltd.** Valletta Malta	**254** 78 —		**1967** Kanawa Dockyard Co. Ltd. —Hiroshima (167) 31,58 9,02 2,998 28,50 9,00 3,99 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 570 Hanshin Nainenki Kogyo Kobe Gen 2 × 35kW 445V a.c. Fuel 51,0t-9,0pd 12,5kn
5315187 SXKL 4335 Df Esd Gc Rdr RTm	**OURANIA** ex Schauenburg-70 **Selestial Shipping Co. Ltd.** Prosperity Bay Shipping Co. Ltd. Piraeus Greece	**4 069** 2 292 6 818	GL	**1953** Kieler Howaldtswerke A.G.—Kiel (958) 126,60 17,20 7,259 10,70 F 25,0 1 dk & S dk H 24,1 R	**M General Cargo** OSD 11P 5 Ho 15,0 14,6 18,8 16,6 16,0 G.12 686 B.11 489 5 Ha (8,9 10,8 9,3 10,0 10,0 × 6,1) 16W Der 1(40) 1(25) 16(5)	Oil 2DA 7Cy. 600 × 1100 5 400bhp (3 972kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 4 × 160kW 220V d.c. Fuel 904,5t (d.o.) 15kn
5148338 SV2951 5074 Df Esd RT	**OURANIA-K** ex Hera-73 ex Anne Lange-62 ex Freya-61 **G. Gavopoulos & Co.** Piraeus Greece	**425** 256 —	HR (GL)	**1952** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (243) *47,19* 7,52 7,47 3,66 P 13,2 RQD 21,7 F 7,1 1 dk RW len 56	**M General Cargo** 1 Ho 31,1 ER G.906 B.875 2 Ha (8,0 18,0 × 4,8) ER 3W Der 2(2)	Oil 4SA 6Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Kiel 9kn
5221673 SZKR 129 Df Esd Gc Rdr RT	**OURANIO TOXO** ex Nikolaos G-81 ex Sofia-77 ex Margareta-77 **Ouranos Maritime Co.** Thessaloniki Greece	**2 605** 1 356 3 800	✠**100A1** SS 3/75 Str. nav. ice ✠**LMC** EL t FN 1909	**1953**-7 N.V. Schps. Gebr. Pot—Bolnes (928) 99,19 13,92 5,614 92,97 13,87 6,66 P 7,1 B 16,5 F 8,9 1 dk RW 5BH WB703t incl. Tunnel tank 236t	**M General Cargo** G.5 117 B.4 829 4 Ha (11,2 11,2 × 7,0) ER (12,5 12,5 × 7,0) 8W Der 8(5)	Oil 2SA 6Cy. 540 × 900 2 000bhp (1 471kW) Kon. Mach. Stork & Co. N.V. Hengelo Fuel 203,0t (d.o.)-7,0pd 12,5kn
5078208 SZJV 5926 Df Esd Gc Rdr RTm/h/v	**OURANOS** ex Concordia Sky-79 **Evisea Maritime Co. S.A.** Piraeus Greece	**4 763** 2 637 6 858	(NV)	**1955** Marinens Hovedverft—Horten (138) 129,98 17,28 7,506 120,38 17,23 11,10 P 16,8 B 29,0 F 26,9 1 dk & S dk, 3rd dk in No. 2 hold RW rf 102	**M General Cargo** OSD 12P Ref 5 Ho 14,1 16,7 19,5 16,7 14,0 G.10 831 B.9 675 In.1 126 5 Ha (stl) (6,2 × 4,5) (9,8 11,8 9,8 7,7 × 6,4) 16W Der 1(50) 6(10) 10(5)	Oil 2SA 6Cy. 670 × 2320 6 600bhp (4 855kW) R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle Gen 3 × 240kW 220V d.c. Fuel 1 610,5t (hvf)-24,5pd 17kn
7532686 SV4017 Gc Rdr RT	**OURANOS** **Government of The Republic of Greece (Hellenic Navy)** Piraeus Greece	**770** 377 1 326	BV	**1977** Kynossoura Dock Yard Co. Ltd. —Kynosoura (007) 67,72 4,080 60,36 10,01 4,68 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 750bhp (1 287kW) Motorenw. Mannheim A.G. (MWM) Mannheim
5030725 SV3663 2720 Esd Pfd Rdr RTh	**OURANOUPOLIS** ex Auk-65 **G. Tsamis & S. Karidakis** Piraeus Greece	**1 238** 438 1 433 **1 597** 858 2 225	✠Classed LR until 18/7/80	**1949**-5 S. P. Austin & Son Ltd.—South Dock, Sunderland (397) 79,05 12,25 4,636/5,690 74,81 12,20 7,24 B 16,2 1 dk & S dk RW	**TM General Cargo** OSD/CSD 3 Ho 11,4 15,8 23,4 G.3 093 B.2 840 3 Ha (stl) (5,0 × 4,8) (9,8 9,4 × 6,1) 6W Der 1(15) 2(5) 4(3)	2 Oil 2SA each 5Cy. 340 × 570 1 600bhp (1 177kW) British Polar Engines Ltd. Glasgow Gen 2 × 100kW 220V d.c. Fuel 107,5t (d.o.) 12kn
5172743 5B2441 373823 Df Esd Gc Rdr RTh	**OURANOUPOLIS II** ex Hanna-73 ex Saana-73 ex Johanna-71 ex Vogelsberg-62 ex Peik-56 ex Anita-53 **Vicky First Shipping Co. Ltd.** Limassol Cyprus	**2 499** 1 367 3 820	✠Classed LR until 28/4/78	**1938**-3 Lindholmens Varv. A/B—Goteborg (952) 101,00 13,59 5,696 93,88 13,57 6,10 P 8,0 RQD 30,5 B & F 58,3 1 dk RW	**M General Cargo** Ice strengthened 2 Ho 35,7 34,9 G.6 611 B.5 997 4 Ha (each 10,9 × 6,7) 8W Der 8(5)	2 Oil 2SA each 5Cy. 340 × 570 with electro-magnetic slip couplings & sr geared to sc. shaft 1 740bhp (1 280kW) Atlas-Diesel A/B Stockholm Gen 1 × 100kW 1 × 76kW 1 × 70kW 220V d.c. Fuel 484,5t (d.o.) 11,5kn
6813423 CNBG Df Esd Pfd Rdr RT	**OURIKA** ex Langwardersand-72 **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	T.Mk **812** 488 1 725 **1 594** 1 171 2 890	BV (GL)	**1968** Elsflether Werft A.G.—Elsfleth/Weser (360) 79,20 12,91 4,468/6,043 72,01 12,81 7,09 2 dks	**M General Cargo/Container Ship** Fixed-guides Mchy.aft G.3 966 B.3 387 4 Ha (each 8,9 × 7,7) 6W Cr 1(20) 1(5-8) Der 4(3-5)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel 14,5kn
6724957 ORWG 28383 Esd Gc Rdr RT	**OURTHE** **Dredging International N.V.** Antwerpen Belgium	**3 298** 2 058 3 048	BV	**1967** IHC Smit B.V.—Kinderdijk (Co572) 94,70 16,06 7,163 88,02 16,01 8,51 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Stationary (Shore Delivery) Twin side arms Dredging depth 21,0 Hopper 4800T Mchy.aft Hopper 3 000 2 sandpumps each 597kW (800bhp)	2 Oil 4SA each 6Cy. 360 × 450 3 300bhp (2 427kW) Motorenw. Mannheim A.G. Mhm Fuel (d.o.) 10,5kn
5267471 OROO 10/51	**OURTHE** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**155** 10 —	BV	**1953** Schps. L. Smit & Zoon—Kinderdijk (Co264) *27,16* 7,52 3,201 7,47 1 dk	**M Tug** Mchy.aft 1W	Oil 4SA 12Cy. 160 × 180 NE 67 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 30,5t (d.o.) 12kn
5267483 Df RT	**OUT ISLANDER** ex LSM 108 **Bahama Freeport Shipping Co. Ltd.** Panama Panama	**620** 281 734	(BV)	**1944** Brown SB. Co.—Houston, Tx 62,18 10,37 2,528 57,56 10,34 5,26 1 dk conv Naval RoRo Cargo/Landing Ship Medium —	**TM RoRo Cargo/Ferry** Vehicles Bow doors	2 Oil each 10Cy. 215 × 254 2 880bhp (2 118kW) Fairbanks Morse & Co. Chicago, Illinois Fuel 127,0t (d.o.) 10kn
5297634 VGSM 348593 Df Gc Rdr RT	**OUTARDE** ex Robert Hobson-75 **Quebec & Ontario Transportation Co. Ltd.** Port Colborne, Ont. Canada	**9 086** 6 728 13 706	✠Classed LR until 9/42 AB	**1927**-3 American SB. Co.—Lorain, Oh (794) *178,71* 18,34 6,611 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 4 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 622 1041 & 1651 × 1067 2 200ihp (1 618kW) American S.B. Co. Lorain, Oh Thw. thrust propeller fwd Fuel (o.f.) 11kn

7515078 WD3192 250577 Df Rdr RT	**OUTER ISLAND** ex Pluswood **Edwin M. Erickson** Duluth, Mn United States of America	**136** 92 —		**1942** Bison SB. Corp.—North Tonawanda, NY 9,76 31,55 1,53 1 dk conv Landing Craft —	**TrM Supply Ship**	3 Oil each 6Cy. 650bhp (478kW) Gray General Motors Corp. U.S.A.
7204045 WYZ2 853 529397	**OUTER LIMITS** **Willis J. Leboeuf** Houma, La United States of America	**131** 91 —		**1970** Toche Enterprises Inc.—Ocean Springs, Ms *21,34* 7,17 3,41	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5057486 0052 RTm	**OUTLAW** ex Antonio Matutes-74 ex Cala Millo **Overseas Tramps Co. Ltd.** Valletta Malta	**171** 141 183		**1946** Ast. Naviera Mallorquina—Palma de Mallorca 29,90 8,03 7,98 1 dk	**Wood Aux M General Cargo**	Oil 120bhp (88kW) 6kn
5267500 OFYJ 1215 Df Esd Gc Rdr RT	**OUTOKUMPU** **Outokumpu O/Y** O/Y Finnlines Ltd. Helsinki/ Finland Helsingfors	**3 781** 1 798 5 375	NV	**1958** Valmet Oy Pansion Tehdas —Turku/Abo (232) 110,19 15,75 6,401 102,11 15,70 7,73 P 30,5 F 14,1 1 dk rf 51	**M Ore Carrier** Ice strengthened 2 Ho ER G.3 978 4 Ha (each 12,8 × 7,8) ER 8W Der 4(5)	Oil 2SA 7Cy. 500 × 1100 2 650bhp (1 949kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 280kW 380V 50Hz a.c. Fuel 434,0t (hvf)-11,0pd 13kn
7428770 5A-MY Esd Rdr RT	**OUZOU** ex Nego Iron-81 **Brega Petroleum Marketing Co.** Tripoli Libya	**485** 239 596	**100A1** SS 8/81 oil tanker/landing craft Mediterranean Sea service east of 10°E oil cargoes FP 60°C & above in No. 2 wing & No. 3 centre tanks — vehicles not to be carried simultaneously with oil cargoes of FP below 60°C & tanks for oil cargoes of FP below 60°C to be certified gas free before loading of vehicles **LMC** EL K 357,5/28,0U2 FN 691 AB	**1976** Singapore SB. & Eng. Ltd. —Singapore (114) 49,79 12,37 2,439 44,89 12,20 3,20 RAD 11,6 F 5,8 1 dk rf nil 6BH WB379T incl. STs 311T	**TM Tanker/Landing Craft** Deck Cargo Bow door/ramp 5 Ta ER	2 Oil 4SA each 6Cy. 160 × 165 reverse reduction geared to sc. shafts 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 415V 50Hz a.c. 8,75kn
7723247 6-719 Df Esd Gc Pfd Rdr	**OUZOUD** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** — 480	BV	**1979** At. & Ch. de la Manche—St. Malo (1275) 34,88 8,36 3,450 30,36 8,34 6,66 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 reduction geared to sc. shaft 960bhp (706kW) Atlas-MaK Maschinenbau Kiel Fuel 75,0t (d.o.) 12,5kn
7014438 UTUI M-28145 Df Esd Gc Pfd Rdr RT	**OVANES TUMANYAN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 422** 3 450 — **10 152** 5 202 15 100	RS	**1970** Brodogradiliste "3 Maj"—Rijeka (526) 159,42 21,29 —/10,002 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Brodogradiliste "3 Maj" Rijeka Fuel 207,5t (d.o.) 2 131,5t (hvf) 18,5kn
5285095 Df RT	**OVEDJE** ex Prins Bernhard-67 **Ibru Sea Foods Ltd.** Lagos Nigeria	**388** 203 488		**1937** N.V. Scheeps. v.d. Werf—Deest (203) *42,56* 7,95 2,953 ... ... 1 dk R	**M General Cargo** Ref Mchy.aft 2 Ha (each 3,9 × 2,9) Der 2(2)	Oil 2SA 9Cy. 320 × 450 540bhp (397kW) NE 51 Kloeckner Humboldt Deutz Koeln Fuel 21,0t 10kn
7115878 EWSJ M-30518 Df Esd Rdr RT	**OVEN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**629** 221 393	RS	**1971** .............U.S.S.R. 54,82 9,96 4,080 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6907286 DKCE Df Esd Gc Rdr RTm/v	**OVERBECK** **Lubeck Linie A.G.** Luebeck Federal Republic of Germany	T.Mk **999** 573 1 800	GL	**1969** Orenstein Koppel & Luebecker —Luebeck (660) 77,12 5,068 70,03 14,08 11,71 F 4,6 5 dks rf 102	**M Vehicles Carrier** Ice strengthened 1 Ho 41,9 ER G.6 755 B.5 714 2 Ha (stl) (12,5 19,2 × 8,0) ER 4W Cr 1(5) Der 2(5)	Oil 2SA 9Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 112kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 162,5t (d.o.) 13,25kn
8000862 PGPS	**OVERIJSSEL** **Wijsmuller-Nederland B.V.** B.V. Bureau Wijsmuller Ijmuiden Netherlands	**238** — —	BV	**1981** Tille Scheepsbouw B.V.—Kootstertille (223) 3,752 28,81 9,33 4,37 1 dk	**M Tug**	Oil 2SA 8Cy. 190 × 350 N.V. Mach. "Bolnes" Netherlands
7043611 9VMN 380629 Df Esd Gc Rdr RT	**OVERSEA FRUIT** **Great South East Lines (Private) Ltd.** Singapore Singapore	**6 506** 3 469 6 564	GL	**1971** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (760) 134,02 18,57 7,519 122,99 18,52 11,00 4 dks RW rf 203	**M General Cargo** Ref. 3 Ho 28,8 23,0 27,8 In.9 240 3 Ha (stl) (12,9 14,0 14,0 × 6,0) 12W Der 2(15) 4(10) 6(5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 445V a.c. Fuel 1 232,5t (hvf) 18,5kn

7025487	**OVERSEAS ALASKA**	**34 440**		**1970** Bethlehem Steel Corp. SB. Dept.	**S Tanker**	2 S Turb dr geared to sc. shaft
WEHV		28 288		—Sparrows Point, Md (4627)		20 000shp (14 711kW)
529795	**Intercontinental Bulktank**	63 000	AB	222,82 32,06 13,202	15 Ta ER	General Electric Co. Lynn, Ma
Df Esd	**Corp.**			215,50 32,01 17,38	L.(oil) 81 633 HeCls. B	Gen 2 × 750kW 450V 60Hz a.c.
Gc Pfd	New York, NY United States			F 17,4 1 dk		Fuel 4 852,5t (o.f.)-101,5pd 16kn
Rdr RT	of America			rf nil		

5265227	**OVERSEAS ALEUTIAN**	**21 530**	AB	**1953**-11 (Aft section) Bethlehem-Sparrows	**S Tanker**	2 S Turb dr geared to sc. shaft
KFGK	ex Overseas Anna-70	16 150		Point Shipyard—Sparrows Pt., Md (4519)		15 000shp (11 033kW)
266619	ex Ocean Anna-68	40 477	✠Classed LR until 8/54	**1971** (Fwd & cargo sections) Bethlehem	15 Ta ER	Bethlehem Steel Co. Quincy, Ma
Df Esd	ex Orion Star-64			Steel Corp. SB. Dept.—Sparrows Point,	L.(oil) 53 759 HeCls. BC	Gen 2 × 500kW
Gc Rdr	**Ocean Transportation Co. Inc.**			Md		Fuel 2 303,5t (o.f.)-81,5pd 16kn
RTm	New York, NY United States			206,00 27,49 11,434		
	of America			196,91 27,44 14,89		
				RQD 22,3 B 11,9 F 16,5 1 dk		
				RW rf 203		

6810005	**OVERSEAS ALICE**	**20 879**		**1968** Bethlehem Steel Corp. SB. Dept.	**S Tanker**	2 S Turb dr geared to sc. shaft
WOVL		16 471		—Sparrows Point, Md (4613)		15 000shp (11 033kW)
514928	**Intercontinental Bulktank**	38 421	AB	201,23 27,46 11,173	15 Ta ER	General Electric Co. Lynn, Ma
Df Esd	**Corp.**			192,03 27,44 14,89	L.(oil) 53 422 HeCls. B	Gen 2 × 600kW 440V 60Hz a.c.
Gc Rdr	New York, NY United States			F 16,5 1 dk		Fuel-76,5pd 16kn
RTv	of America			rf 203		

5362104	**OVERSEAS ANCHORAGE**	**29 278**		**1960** New York SB. Corp.—Camden, NJ	**S Tanker**	2 S Turb geared to sc. shaft
KLFE	ex Overseas Rebecca-72	18 432		(524)	2P	18 750shp (13 792kW)
281177	ex Rebecca-68 ex Titan-64	52 126	AB	224,19 31,17 12,142	22 Ta ER	General Electric Corp. Lyn
Df Esd	**Anchorage Tankships Corp.**			214,43 31,09 15,32	L.(oil) 62 709 HeCls. B	Gen 2 × 500kW 110/440V 60Hz a.c.
Gc Pfd	New York, NY United States			P 45,5 B 15,3 F 29,6 1 dk		Fuel-103,0pd 15,75kn
Rdr RTm	of America			rf 152		

7034311	**OVERSEAS ARCTIC**	**34 440**		**1971** Bethlehem Steel Corp. SB. Dept.	**S Tanker**	2 S Turb dr geared to sc. shaft
KLEZ		28 288		—Sparrows Point, Md (4628)		20 000shp (14 711kW)
530877	**Overseas Bulktank Corp.**	63 000	AB	222,82 32,06 13,202	15 Ta ER	General Electric Co. Lynn, Ma
Df Esd	New York, NY United States			215,50 32,01 17,38	L.(oil) 81 633 HeCls. B	Gen 2 × 750kW 450V 60Hz a.c.
Gc Pfd	of America			F 17,4 1 dk		Fuel 4 842,5t (o.f.) 66,0t (d.o.)-101,5pd
Rdr RTv				rf nil		15,5kn

7389041	**OVERSEAS ARGONAUT**	**74 366**	**✠100A1** SS 9/80	**1975**-9 A/B Gotaverken Arendal—Goteborg	**M Tanker**	Oil 2SA 8Cy. 900 × 1800
GUSG		57 108	oil tanker	(881)		27 300bhp (20 081kW) B&W
365932	**L.O.F. (Jersey) Ltd.**	140 905	**✠LMC** **UMS**	270,01 43,36 17,069	pt higher tensile steel	A/B Gotaverken Goteborg
Df Esd	London & Overseas Freighters		**IGS**	260,00 43,30 22,46	14 Ta ER	2 WTAuxB 17,5kgf/cm² (17,2bar) hs965,6
Gc Pfd	PLC		EL Wt 3¾"U3	F 20,2 1 dk	L.(oil) 168 196	e(ex.g) 17,5kgf/cm² (17,2bar)
Rdr RT	London United Kingdom		FN 17098	rf nil	2W Cr 1(2) Der 2(15)	Gen 3 × 1000kW 450V 60Hz a.c.
				8BH WB16640T incl. clean ballast tanks		Fuel 7 461,0t (hvf) 16kn
				8491T		

7352024	**OVERSEAS BOSTON**	**60 789**		**1974** Mitsubishi Heavy Industries Ltd.	**M Tanker**	Oil 2SA 9Cy. 900 × 1550
	ex Seatiger-80	45 845		—Hiroshima (236)		26 100bhp (19 198kW) Sulzer
	Cambridge Tankers Inc.	123 692	(AB)	260,51(BB) 40,64 16,841	12 Ta ER	Mitsubishi Heavy Industries Ltd. Kobe
Df Esd	United States			247,00 40,59 22,31	L.(oil) 147 755 HeCls. BC	Gen 3 × 900kW 450V 60Hz a.c.
Gc Pfd	of America			F 18,0 1 dk		Fuel 5 851,5t (hvf)-87,5pd 16kn
Rdr				rf nil		
RTm/h/v						

7390492	**OVERSEAS CHICAGO**	**44 869**		**1977** National Steel & SB. Co.—San Diego,	**S Tanker**	2 S Turb geared to sc. shaft
KBCF		35 279		Ca (398)		24 500shp (18 021kW)
583412	**First Shipmor Associates**	92 091	AB	272,50(BB) 32,29 14,961	6 Ta 12 Wing Ta ER	General Electric Co. Lynn, Ma
Df Esd	New York, NY United States			261,02 32,24 19,66	L.(oil) 108 275 HeCls. BC	Gen 1 × 1000kW 1 × 750kW a.c.
Gc Pfd	of America			F 4,3 1 dk		16kn
Rdr RT				rf nil		

7516993	**OVERSEAS HARRIETTE**	**14 310**		Lch.**1976** Hitachi Zosen—Maizuru Works,	**M Bulk Carrier**	Oil 2SA 6Cy. 670 × 1400
WRFJ		9 695		Maizuru (4532)		10 700bhp (7 870kW) B&W
590624	**Ocean Bulk Ships Inc.**	25 515	AB	Cmd.**1978**	5 Ho ER	Hitachi Zosen Osaka
Df Esd	New York, NY United States			172,88 22,81 10,275	G.33 640 B.32 649	Gen 3 × 360kW a.c.
Gc Pfd	of America			164,01 22,79 14,36	5 Ha (stl) ER	15,5kn
Rdr RT				P 23,2 F 11,0 1 dk	Der 10(9,75)	
				rf 102		

5230234	**OVERSEAS JOYCE**	**28 254**		**1961** Bethlehem Steel Co. Inc. SB. Div.	**S Tanker**	2 S Turb dr geared to sc. shaft
WGNJ	ex Mayflower-66	19 264		—Sparrows Point, Md (4565)	6P	15 000shp (11 033kW)
284049	**Overseas Oil Carriers Inc.**	50 642	AB	224,44 31,22 12,107	33 Ta ER	Bethlehem Steel Co. Quincy, Ma
Df Esd	New York, NY United States			214,89 31,09 15,27	L.(oil) 62 807 HeCls. BC	Gen 2 × 500kW 440V 60Hz a.c.
Gc Pfd	of America			P 42,7 B 9,5 F 29,6 1 dk		Fuel 4 453,5t (o.f.)-81,5pd 15kn
Rdr RTh				rf 152		

7329998	**OVERSEAS JUNEAU**	**57 701**		**1973** Bethlehem Steel Corp. SB. Dept.	**S Tanker**	2 S Turb dr geared to sc. shaft
WWND		49 800		—Sparrows Point, Md (4641)		26 000shp (19 125kW)
553137	**Juneau Tanker Corp.**	122 409	AB	269,15 15,774	13 Ta ER	General Electric Co. Lynn, Ma
Df Esd	New York, NY United States			259,09 42,07 20,73	L.(oil) 166 008	Gen 2 × 1000kW
Gc Pfd	of America			1 dk		Fuel 6 515,5t (o.f.)-132,0pd 16kn
Rdr RT				rf nil		

7516967	**OVERSEAS MARILYN**	**14 310**		Lch.**1976** Hitachi Zosen—Maizuru Works,	**M Bulk Carrier**	Oil 2SA 6Cy. 670 × 1400
WFQB		9 695		Maizuru (4531)		11 200bhp (8 238kW) B&W
590623	**Transbulk Carriers Inc.**	25 515	AB	Cmd.**1978**	5 Ho ER	Hitachi Zosen Maizuru Works, Maizuru
Df Esd	New York, NY United States			172,88 22,81 10,275	G.33 640 B.32 649	Gen 3 × 360kW a.c.
Gc Pfd	of America			164,01 22,79 14,36	5 Ha (stl) ER	15,5kn
Rdr RT				P 23,2 F 11,0 1 dk	Der 10(9,75)	
				rf 102		

5265198	**OVERSEAS NATALIE**	**41 032**		**1961** Bethlehem SB. Corp.—Quincy, Ma	**S Tanker**	2 S Turb dr geared to sc. shaft
WLEB	ex Western Hunter-73	31 019		(1680)		23 000shp (16 918kW)
287156	ex Orion Hunter-64	73 843	AB	262,14 31,86 14,050	38 Ta ER	Bethlehem Steel Co. Quincy, Ma
Df Esd	**Natalie Tankships Corp.**			249,94 31,70 18,29	L.(oil) 96 932 HeCls. BC	Gen 2 × 750kW
Gc Pfd	New York, NY United States			F 30,8 1 dk		Fuel 8 583,5t (o.f.) 5,0t (d.o.)-117,0pd
Rdr RT	of America			RW rf nil		15,5kn

7390519 WMCK 588001 Df Esd Gc Pfd Rdr RT	**OVERSEAS NEW YORK** **Third Shipmor Associates** New York, NY United States of America	**44 906** 35 317 91 843	AB	**1977** National Steel & SB. Co.—San Diego, Ca (400) 272,50(BB) 32,29 14,964 261,02 32,24 18,93 F 22,6 1 dk rf nil	**S Tanker** 18 Ta ER L.(oil) 107 426	HeCls. BC	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. Fuel 6 090,0t (o.f.)-127,0pd 17,5kn
7390507 WJBG 586647 Df Esd Gc Pfd Rdr RT	**OVERSEAS OHIO** **Second Shipmor Associates** New York, NY United States of America	**44 869** 35 279 92 017	AB	**1977** National Steel & SB. Co.—San Diego, Ca (399) 272,50(BB) 32,29 14,931 261,02 32,24 18,93 F 22,6 1 dk rf nil	**S Tanker** 18 Ta ER L.(oil) 107 426	HeCls. BC	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. Fuel 6 223,0t (o.f.) 119,0t (d.o.)-124,0pd 16,5kn
5260631 WHLC 280004 Df Esd Gc Rdr RT	**OVERSEAS ULLA** ex Ocean Ulla-68 **Ocean Transportation Co. Inc.** New York, NY United States of America	**22 606** 13 877 36 256	AB	**1960** New York SB. Corp.—Camden, NJ (520) 206,05 28,43 11,097 196,30 28,35 14,03 P 41,5 B 15,3 F 28,1 1 dk RW rf 203	**S Tanker** 30 Ta ER L.(oil) 47 732	HeCls. BC	2 S Turb dr geared to sc. shaft 20 625shp (15 171kW) General Electric Co. Lynn, Ma Gen 2 × 500kW Fuel 5 633,0t (o.f.)-91,5pd 16kn
6814180 WOVS 517186 Df Esd Gc Rdr RTv	**OVERSEAS VALDEZ** ex Overseas Audrey-71 **Overseas Bulktank Corp.** New York, NY United States of America	**20 879** 16 471 38 421	AB	**1968** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4614) 201,23 27,49 11,167 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 422	HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 877,5t (o.f.)-81,5pd 15,5kn
6823492 KAAZ 518125 Df Esd Gc Pfd Rdr RTv	**OVERSEAS VIVIAN** **Vivian Tankships Corp.** Wilmington, De United States of America	**20 879** 16 471 38 421	AB	**1969** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4615) 201,23 27,46 11,167 192,03 27,44 14,86 P 30,5 B 25,3 F 24,4 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 422	HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 872,5t (o.f.)-91,5pd 16,5kn
7390521 WFGV 588955 Df Esd Gc Pfd Rdr RT	**OVERSEAS WASHINGTON** **Fourth Shipmor Associates** New York, NY United States of America	**44 906** 35 317 91 967	AB	**1978** National Steel & SB. Co.—San Diego, Ca (401) 272,50(BB) 32,29 14,964 261,02 32,24 18,93 F 22,6 1 dk rf nil	**S Tanker** 18 Ta ER L.(oil) 108 274	HeCls. BC	2 S Turb geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. Fuel 6 098,5t (o.f.) 117,0t (d.o.) 16,5kn
7903380 D5TA 6616 Df Esd Gc Rdr RT	**OVERWAVE** **Overwave Shipping Inc.** Monrovia Liberia	**4 678** 3 185 7 980	BV	**1979** Kurushima Dock Co. Ltd.—Onishi (2107) 7,201 104,02 17,61 9,02 1 dk	**M General Cargo** Mchy.aft		Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Japan
7040853 UTLV M-26853	**OVIDIOPOL** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)		Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5267689 EATR 801 Esd	**OVIEDO** ex Masso Nueve-49 ex Nueve-35 **Pesquera del Nalon** San Estaban de Pravia Spain	**138** 78 —		**1931** Hijos de J. Barreras S.A.—Vigo *27,01* 5,85 ... ... R	**S Fishing** Side-fishing		T 3Cy. 244 395 & 660 × 410 Hijos de J. Barreras S.A. Vigo 9kn
5170020 LLKP Df Esd Rdr RTh	**OVOLL** ex Heimvik-73 ex Janne Lindinger-67 **P/R Bordrene Oldervoll** Einar Oldervoll Alesund Norway	**296** 171 472	BV	**1962** A/S Nordsovaerftet—Ringkobing (9) 45,37 7,62 2,998 40,19 7,61 3,20 P 11,9 F 7,4 1 dk	**M General Cargo** 2 Ho 11,2 10,3 ER G.637 B.580 2 Ha (each 8,7 × 4,8) ER 2W Der 2(2)		Oil 2SA 5Cy. 260 × 400 geared to sc. shaft 500bhp (368kW) NE 71 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 17,0t (d.o.) 12kn
7604386 LDIW 18832 Df Esd Rdr RT	**OVRABOEN** ex Liaholm-81 **P/R Ovraboen** Lars Steinar Ovrebo Haugesund Norway	**105** 41 122	NV	**1976** Bolsones Verft—Molde (246) 23,98 19,99 6,79 F- 1 dk rf- BK 102	**M Fishing** 2 Ha ER		Oil 4SA 6Cy. 165 × 184 440bhp (324kW) Kelvin English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Gen 1 × 40kW 1 × 6kW 220V 50Hz a.c.
7235472 UWHU M-14687 Df Esd Rdr RT	**OVRUCH** **U.S.S.R.-'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**607** 192 304	RS	**1972** .............U.S.S.R. 54,84 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(3)		Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7377737 5NBJ Gc Rdr RT	**OVU** **Atlantic Fishing Co. Ltd.** Lagos Nigeria	**190** 66 187		**1974** Kanmon Zosen—Shimonoseki (323) 31,88 7,22 2,794 27,79 7,19 3,31 1 dk	**M Fishing** Side Trawler Ref Mchy.aft		Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel (d.o.)
6920824 JEGT 105527 Df Esd Gc Pfd Rdr RT	**OWARI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**58 800** 18 893 106 458	NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Ichihara (839) 259,01 41,97 14,174 249,00 41,92 19,72 F 19,2 1 dk	**M Ore Carrier** 4 Ho ER G.60 987 8 Ha (stl) (each 15,6 × 11,9) ER		Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 700kW 1 × 560kW 450V a.c. Fuel 5 326,0t-75,5pd 15kn

7900742 JG3882 121744 Df Gc Pfd Rdr RT	**OWARI MARU No. 8** **Tomekichi Ono** Choshi, Japan Chiba Pref.	**135** 76 —		**1979** Nagasaki Zosen K.K.—Nagasaki (682) 36,00 6,84 2,352 33,02 6,80 2,77	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 540bhp (397kW) Hanshin Nainenki Kogyo Japan
7322976 JBPJ 115222 Rdr	**OWARI MARU No. 36** ex Matsuo Maru No. 28-80 ex Matsuo Maru No. 18-80 **Tomekichi Ono** Choshi, Japan Chiba Pref.	**126** 64 —		**1973** Usuki Tekkosho—Usuki (885) 35,84 6,23 2,896 31,91 6,20 2,52 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Usuki Tekkosho Usuki
7905687 622374 Df Gc Pfd Rdr RT	**OWEN TIDE II** **Tidewater Marine Services Inc.** Tidewater Inc. New Orleans, La United States of America	**298** 202 617	AB	**1980** Mangone SB. Corp.—Houston, Tx (128) 56,39 51,74 11,59 4,91 F 17,1 1 dk BK 13	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW a.c. Thw. thrust propeller fwd 15kn
7029160 HO3160 9208-L Df Esd Gc Rdr RT	**OWENGLAS** ex Irish Coast-76 ex Owenglas-71 **Contadora Panama S.A.** Panama Panama	T.Mk **763** 481 1 521	**✠100A1** CS 11/80 **✠LMC** **UMS** EL L $1\frac{3}{16}$"U2 FN 1297	**1970**-11 Schps. "Hoogezand" J. Bodewes —Hoogezand (156) 78,47 11,87 4,033 72,73 11,60 6,23 F 7,4 2 dks rf nil 4BH WB504t incl. DTa80t DTfs4t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 55kW 1 × 21kW 380V 50Hz a.c. 12,5kn
5267718 WE2332 264047	**OWL'S HEAD** **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**1 643** 951 2 113	(AB)	**1952** J. H. Mathis Co.—Camden, NJ (189) 86,26 13,75 4,312 80,78 13,72 5,19 F 14,1 2 dks rf 76	**TM Sludge Carrier** Self-unloader Mchy.aft	2 Oil 2SA each 7Cy. 355 × 435 1 480bhp (1 089kW) Fairbanks Morse & Co. Beloit, Wi Fuel 67,0t 10,5kn
7726366 PP3731 Esd Gc Pfd Rdr RT	**OXALA** **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	**355** 126 750	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (676) 54,87 3,690 51,85 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 339,5t 12kn
7703065 GZOZ 378120 Esd Rdr RT	**OXCAR** **George Palmer & Son (Stevedores) Ltd.** Forth Ports Authority Leith United Kingdom	**250** 0 119	✠Classed LR until 3/10/80	**1978**-7 R. Dunston (Hessle) Ltd.—Hessle (H 915) 30,64 9,33 2,714 29,37 9,01 3,81 1 dk rf 305	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 230 × 273 Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 70kW 415V 50Hz a.c. 2 Controllable pitch propellers 11kn
7726378 PP4018 Esd Gc Pfd Rdr RT	**OXUMARE** **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	**355** 126 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (678) 56,39 3,690 51,85 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 339,5t 12kn
7821221	**OXY GROWER** **Suwannee River Phosphate Inc.** United States of America	**1 594** 829 —	AB (Class cont.)	**1981** Avondale Shipyards Inc.—Westwego, La (2328) 40,72 8,532 38,08 27,56 11,92 1 dk	**TM Tug** Pusher Twin Hull (linked with 24340 gross ton barge Oxy 4103)	2 Vee Oil 4SA each 14Cy. 400 × 460 geared to sc. shafts Pielstick Colt Industries Fairbanks Morse Engine Div. U.S.A.
7821219	**OXY PRODUCER** **Suwannee River Spa Inc.** United States of America	**1 594** 829 —	AB (Class cont.)	**1981** Avondale Shipyards Inc.—Westwego, La (2326) 40,72 8,532 38,08 27,56 11,92 1 dk	**TM Tug** Pusher Twin Hull (linked with 24340 gross ton barge Oxy 4102)	2 Vee Oil 4SA each 14Cy. 400 × 460 geared to sc. shafts Pielstick Colt Industries Fairbanks Morse Engine Div. U.S.A.
7821207 KRGJ 631332	**OXY TRADER** **Suwannee River Finance Inc.** New York, NY United States of America	**1 594** 829 —	AB (Class cont.)	**1981** Avondale Shipyards Inc.—Westwego, La (2324) 40,85 11,000 38,61 27,56 15,42 1 dk	**TM Tug** Pusher Twin Hull (linked with 24340 gross ton barge Oxy 4101)	2 Vee Oil 4SA each 14Cy. 400 × 460 Pielstick Colt Industries Fairbanks Morse Engine Div. U.S.A. 15,5kn
7030638 EFGY 9159 Df Esd	**OYA** ex Pescolusa II-72 **Pescanova S.A.** Vigo Spain	**292** 122 —	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1388) 34,02 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11,5kn
7395882 JDCG 115116 Df Esd Gc Pfd Rdr RT	**OYAMA MARU** **Toyama Prefecture** Toyama, Japan Toyama Pref.	**456** 201 403		**1974** Miho Zosensho K.K.—Shimizu (979) 49,94 8,31 3,683 43,52 8,28 3,89 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7238204 Rdr RT	**OYAMA MARU** **China Ocean Shipping Co.**	**290** 107 —		**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (433) 32,82 9,53 3,302 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka

7903055 JG3931 123521 Esd Rdr	**OYAMA MARU No. 2** **Shibaura Tsusen K.K.** Tokyo Japan	**287** 104 130		**1979** Ishikawajima Ship & Chemical Plant Co.—Tokyo (507) 32,85 3,560 26,50 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki
7911569 EAFN Df Esd Gc Rdr RT	**OYAMBRE** **Naviera de Cantabria S.A.** Santander Spain	**3 498** 2 022 6 205	**✠100A1** cement carrier **✠LMC** **UMS** EL U 467,5/46,0U2(a) FN 2380	**1981**-2 Astilleros del Atlantico S.A.—Santander (209) 106,18(BB) 15,83 6,776 97,16 15,80 8,72 P 8,6 F 10,4 1 dk rf nil DK in way of Nos. 1, 2, 3 & 4 cement holds 8BH WB1791T incl. DTf195T	**M Cement Carrier** Self-unloader 4 Ho 16,2 15,6 15,6 16,2 ER G.6 750	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 400bhp (3 236kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 376kW 440V 60Hz a.c. Thw. thrust propeller fwd
6808894 6NSI BS-A-1853 Df Esd Gc Rdr RT	**OYANG No. 1** ex Waka Maru No. 18-76 ex Ryotei Maru No. 1 **Yung Hae Fisheries Co.** Busan South Korea	**135** 42 —	KR	**1968** Nichiro Zosen—Hakodate (246) 35,23 6,53 2,483 30,08 6,51 2,80 1 dk	**M Fishing** Stern Trawler Ref In.91 1 Ha (7,2 × 1,9) ER	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 28kW 225V a.c. 11,25kn
6908553 HLVG BS-A-1613 Df Esd Gc Pfd Rdr RT	**OYANG No. 3** ex Yashima Maru No. 3-79 **Oyang Fisheries Co. Ltd.** Busan South Korea	**364** 142 —	KR	**1968** Narasaki Zosen K.K.—Muroran (652) 52,41 3,455 45,90 8,81 3,89 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.471	Oil 2SA 6Cy. 330 × 560 2 000bhp (1 471kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 160kW 230V a.c. 10,5kn
7000152 HMOE BS-A-1614 Df Esd Gc Pfd Rdr RT	**OYANG No. 5** ex Yashima Maru No. 5-79 **Oyang Fisheries Co. Ltd.** Busan South Korea	**363** 141 —	KR	**1969** Narasaki Zosen K.K.—Muroran (694) 52,41 8,82 3,633 45,88 8,79 3,89 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.469	Oil 2SA 6Cy. 330 × 560 2 000bhp (1 471kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 160kW 230V a.c. 10,5kn
7832658 3FFF 3748-PEXT-1 Df Esd Pfd Rdr RT	**OYANG No. 6** ex Dong Won No. 6 ex Kaiyo Maru No. 6 **Todd Ltd. Corp.** Oyang Fisheries Co. Ltd. Panama Panama	**349** 132 456	KR	**1967** Nichiro Zosen—Ishinomaki 50,78 44,23 8,60 3,71 1 dk	**M Fishing** Stern Trawler Ref In.435 4 Ha (1,7 1,7 1,7 × 2,5) (0,9 × 1,9)	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 230V a.c. 11kn
7832426 3EGC 3732-PEXT Df Esd Gc Pfd Rdr RT	**OYANG No. 16** ex Dong Won No. 16 ex Choyo Maru No. 55-74 **Todd Ltd. Corp.** Oyang Fisheries Co. Ltd. Panama Panama	**349** 197 507	KR	**1966** Narasaki Zosen K.K.—Muroran (580) 51,87 46,16 8,21 3,76 1 dk	**M Fishing** Stern Trawler Ref In.424 4 Ha (2,0 2,0 × 2,3) (2,2 × 1,7) (0,9 × 1,8)	Oil 4SA 6Cy. 380 × 560 1 700bhp (1 250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 92kW 225V a.c. 11kn
6420941 6LVL BF21115 Df Esd Gc Rdr	**OYANG No. 17** ex Seiyu Maru No. 7-70 **Oyang Fisheries Co. Ltd.** Busan South Korea	**233** 113 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (510) 43,59 7,52 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 4 Ha (1,3p&s × 0,9) (1,3 1,3 × 1,4)	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata 11kn
7629738 6MTF BF36192 Df Esd Gc Pfd Rdr	**OYANG No. 18** ex Fukusei Maru No. 18 **Oyang Fisheries Co. Ltd.** Busan South Korea	**297** 159 —	KR	**1964** Yamanishi Zosen K.K.—Ishinomaki 48,90 43,01 7,80 3,71 P 11,0 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.429 4 Ha (1,5 1,5 × 1,0) (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 350 × 500 950bhp (699kW) Akasaka Diesels Ltd. Yaizu Gen 1 × 128kW 230V a.c. 12,25kn
6408369 6LVM BF21553 Df Esd Gc Pfd Rdr	**OYANG No. 27** ex Takashima Maru No. 7-70 **Oyang Fisheries Co. Ltd.** Busan South Korea	**252** 123 —	(KR)	**1963** Miho Zosensho K.K.—Shimizu (371) 43,59 7,52 38,10 7,50 3,36 P 18,3 F 6,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.405 4 Ha (0,9 × 1,3) (0,9 × 1,2) (1,5 1,5 × 1,3)	Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,5kn
6719067 6NJX BF38069 Df Esd Gc Pfd Rdr RTm/h/v	**OYANG No. 67** ex Chuyo Maru No. 13-71 **Oyang Fisheries Co. Ltd.** Busan South Korea	**290** 155 —	KR	**1966** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1087) 45,39 8,11 3,480 39,40 8,08 3,89 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 6,4 6,8 In.313 6 Ha (0,6 0,6 × 0,8) (0,8 0,8 × 1,7) (1,9 1,9 × 1,3)	Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) NE 69 Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V a.c. Fuel 154,5t 12kn
6820050 6MHN BF35617 Df Esd Gc Pfd Rdr RT	**OYANG No. 68** ex Hokko Maru-72 **Oyang Fisheries Co. Ltd.** Busan South Korea	**349** 160 —	KR	**1968** Narasaki Zosen K.K.—Muroran (632) 50,22 8,72 3,455 43,69 8,69 3,89 1 dk	**M Fishing** Stern Trawler Ref In.348 3 Ha (2,0 × 2,4) (2,0 × 2,3) (1,5 × 2,5) ER	Oil 4SA 6Cy. 380 × 570 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 225V a.c. 11,5kn
7238852 6MLQ BS-A-639 Df Esd Gc Pfd Rdr RTv	**OYANG No. 70** **Oyang Fisheries Co. Ltd.** Busan South Korea	**1 598** 653 1 379	KR	**1972** Yamanishi Zosen K.K.—Ishinomaki (714) 81,62 12,63 5,106 72,01 12,60 5,59 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 14,3 14,9 ER In.1 460 2 Ha (stl) (2,7 × 2,7) (1,9 × 1,9) ER	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 390kW 445V 60Hz a.c. Fuel 813,0t (d.o.) 15kn

6820218 3FWH 3926- PEXT Df Esd Gc Pfd Rdr RT	**OYANGo. 71** ex KohoMaru No. 8-74 **Gulf & cific Inc.** Oyang Feries Co. Ltd. Panama Panama	**349** 146 —	 KR	**1967** Narasaki Zosen K.K.—Muroran (617) 48,80 42,50 8,40 3,84 1 dk	**M Fishing** Stern Trawler Ref In.330 3 Ha (each 1,7 × 1,7)	Oil 4SA 6Cy. 300 × 420 1 500bhp (1 103kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 100kW 225V a.c. 12kn
7832438 3FWG 4639-74 Df Esd Gc Pfd Rdr RT	**OYANNo. 72** ex Kazuaru No. 2-74 **Gulf &acific Inc.** Oyang heries Co. Ltd. Panam Panama	**349** 173 —	 KR	**1966** Narasaki Zosen K.K.—Muroran (581) 51,87 47,68 8,21 5,74 1 dk	**M Fishing** Stern Trawler Ref In.388 4 Ha (2,0 2,0 × 2,3) (1,5 × 2,5) (0,9 × 1,8)	Oil 4SA 6Cy. 380 × 560 1 700bhp (1 250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 116kW 225V a.c. 11kn
7416612 6NBG BF38130 Df Esd Gc Pfd Rdr RT	**OYAN No. 77** **Oyan Fisheries Co. Ltd.** Busan South Korea	**899** 404 778	 KR	**1974** Yamanishi Zosen K.K.—Ishinomaki (787) 66,50 10,83 4,598 59,90 10,80 7,01 B 9,5 F 23,8 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.917 2 Ha (2,2 × 2,3) (2,4 × 2,4) Der 4(2)	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 445V a.c. 12,5kn
6709359 6NAN BF36463 Df Esd Gc Rdr	**OYAG No. 81** ex Keiku Maru No. 7 **OyanFisheries Co. Ltd.** Busan South Korea	**348** 175 —	 KR	**1966** Miho Zosensho K.K.—Shimizu (595) 52,25 8,23 46,44 8,21 3,79 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.510 2 Ha (1,3 × 1,0) (1,9 × 2,9)	Oil 4SA 6Cy. 370 × 540 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12,75kn
6723111 6NBP BS-A-849 Df Esd Gc Rdr RT	**OYAG No. 83** ex Fuiyoshi Maru No. 32 **Oyan Fisheries Co. Ltd.** Busar South Korea	**270** 142 685	 KR	**1967** Niigata Eng. Co. Ltd.—Niigata (713) 44,10 7,80 3,150 39,58 7,78 3,48 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.353 3 Ha (1,3 × 1,0) (1,3 1,3 × 1,3) Der 1(1)	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 225V a.c. 10,25kn
7417898 6NEK BF38062 Df Esd Gc Rdr RT	**OYAG No. 87** **Oyan Fisheries Co. Ltd.** Busar South Korea	**449** 246 482	 KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (180) 55,50 9,02 3,401 49,05 9,00 3,97 P 31,4 F 8,3 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.770 3 Ha (0,9 0,9 × 1,3) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 14kn
7417903 6NEL BF38063 Df Esd Gc Pfd Rdr RT	**OYAIG No. 88** **Oyang Fisheries Co. Ltd.** Busar South Korea	**449** 246 482	 KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (181) 55,50 9,02 3,401 49,05 9,01 3,97 P 31,4 F 8,3 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.770 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 13,75kn
7729796 6KWB BF43978 Df Esd Gc Pfd Rdr RT	**OYANG No. 101** **Oyang Fisheries Co. Ltd.** Busan South Korea	**449** 246 —	 KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (217) 55,50 49,00 9,01 3,97 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.554 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 160kW 225V a.c. 13,75kn
7729801 6KYJ BF43979 Df Esd Gc Pfd Rdr RT	**OYANG No. 102** **Oyang Fisheries Co. Ltd.** Busan South Korea	**449** 246 —	 KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (218) 55,50 49,00 9,01 3,97 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.554 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 160kW 225V a.c. 13,75kn
7829493 6KWF BF49142 Df Esd Gc Rdr RT	**OYANG No. 107** **Oyang Fisheries Co. Ltd.** Busan South Korea	**439** 255 —	 KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.550 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13,25kn
7829508 6KWP BF49141 Df Esd Gc Rdr RT	**OYANG No. 108** **Oyang Fisheries Co. Ltd.** Busan South Korea	**439** 253 —	 KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.550 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956 kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13,25kn
7831393 H8DH 1006 9-80 Df Esd Gc Pfd Rdr RT	**OYANG No. 201** **Todd Ltd. Corp.** Oyang Fisheries Co. Ltd. Panama Panama	**495** 282 —	 KR	**1979** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.550 3 Ha (0,9 0,9 × 1,1) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 200kW 225V a.c. 13,25kn
7831408 H8DG 1006 8-80 Df Esd Gc RT	**OYANG No. 202** **Todd Ltd. Corp.** Oyang Fisheries Co. Ltd. Panama Panama	**495** 282 —	 KR	**1979** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.600 2 Ha (0,9 × 1,1) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 200kW 225V a.c. 12,75kn
8031902 6KUN BS-A- 1341 Df Esd Gc Pfd Rdr RT	**OYANG No. 700** **Oyang Fisheries Co. Ltd.** Busan South Korea	**124** 21 140	 KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan 37,29 30,94 7,00 2,77 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 45kW 225V a.c. 11,75kn

8031926	**OYANG No. 705**	**175**		**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan			**M Ferry**	Oil 4SA 6Cy. 220 ×80
6KSM		94		39,96				850bhp (625kW)
BS-A-	**Oyang Fisheries Co. Ltd.**	190	KR	34,45	6,61	3,20		Daihatsu Diesel Mfg. Ltd. Osaka
1345	Busan South Korea			1 dk			G.167 B.131	Gen 2 × 60kW 225 a.c.
Df Gc							3 Ha (5,8 6,8 3,2 × 2,8)	11,25kn
Pfd Rdr								
RT								
8031914	**OYANG No. 706**	**175**		**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan			**M Fish Carrier**	Oil 4SA 6Cy. 220 × 0
6KUX		94		39,96			Ref.	850bhp (625kW)
BS-A-	**Oyang Fisheries Co. Ltd.**	190	KR	34,45	6,61	3,20		Daihatsu Diesel Mfg. Ltd. Osaka
1346	Busan South Korea			1 dk			In.131	Gen 2 × 60kW 225V a.c.
Df Gc							3 Ha (5,8 6,8 3,2 × 2,8)	11,25kn
Pfd Rdr								
RT								
7007069	**OYAREN**	**239**		**1970** Leirvik Sveis—Leirvik		(37)	**M Fishing**	Oil 2SA 6Cy. 280 × 4
LLLY	ex Froyaren-81	104		35,06	7,50	4,128	Side-fishing	600bhp (441kW)
C17384	**Herman Silden P/R**	264	NV	30,99	7,47	6,43	1 Ho 17,0 ER	Wichmann Motorfabrikk A/S Rubbestadneset
Df Esd	Maloy Norway			1 dk				Gen 2 × 50kW 230V 50Hz a.c.
Rdr RTm				BK 102			1 Ha (2,5 × 1,9) ER	Controllable pitch propeller
							Der 1(3)	Fuel (d.o.)
8017827	**OYASHIMA MARU**	**77 729**		**1981** Mitsubishi Heavy Industries Ltd.			**M Bulk Carrier**	Oil 2SA 6Cy. 900 × 190
7JKY		24 687		—Nagasaki		(1879)	Mchy.aft	20 400bhp (15 005kW) Sulzer
123760	**Asahi Kaiun K.K. & Nippon**	131 987	NK	260,41	43,03	16,301		Mitsubishi Heavy Industries Ltd. Kobe
Df Esd	**Yusen Kaisha**			248,42	43,01	23,80		
Gc Pfd	Tokyo Japan			1 dk				
Rdr RT								
7322615	**OYASHIO**	**482**		**1973** Sunami Zosen K.K.—Mihara		(200)	**TM Tug**	2 Oil 2SA each 6Cy. 250 × 410
JI2755		222		38,31	16,03	2,794	Salvage	
115645	**Tosho Kogyo K.K.**	—		34,50	16,01	3,41	Mchy.aft	Otsuka Tekko Usuki
Rdr RT	Kurahashi, Japan			1 dk				8kn
	Hiroshima Pref.							
6920836	**OYASHIO MARU**	**237**		**1969** Yamanishi Zosen K.K.—Ishinomaki			**M Fishing**	Oil 4SA 6Cy. 280 × 440
JDZT		80				(605)	Side-fishing	850bhp (625kW)
105513	**Hokkaido Prefecture**	—		41,31	7,12	2,693	Mchy.aft	Niigata Eng. Co. Ltd. Niigata
Df Esd	Hakodate, Japan			35,49	7,09	3,10		
Gc Pfd	Hokkaido Pref.			1 dk				
Rdr RT								
7704887	**OYASUND**	**121**		**1978** Herfjord Slipp & Verksted A/S			**M Fishing**	Oil 4SA 8Cy. 165 × 184
LGLX		49		—Revsnes		(258)	Line-fishing	440bhp (324kW)
19104	**Oddvar Gustad**	—	NV	24,64	6,81		2 Ho ER	Kelvin Diesels Ltd. Glasgow
Esd Pfd	Kristiansund N. Norway			21,29	6,80	3,59		Gen 1 × 40kW 1 × 13kW
Rdr RT				1 dk			2 Ha (each 2,7 × 1,3) ER	230V 50Hz a.c.
				rf 1168 BK 102				
7332438	**OYFISK**	**197**		**1973** Sigbjorn Iversen M/V. Skips.			**M Fishing**	Oil 2SA 5Cy. 260 × 400
LMRF		92		—Flekkefjord		(24)	Side-fishing	550bhp (405kW)
	P/R Oyfisk	—		35,21	7,09		Mchy.aft	Alpha-Diesel A/S Frederikshavn
Df Esd	Dagnar Silden				7,04	4,27		Controllable pitch propeller
Rdr RT	Maloy Norway			1 dk				Fuel 30,5t (d.o.) 11kn
						len 80		
7514476	**OYGAR**	**198**		**1975** Westermoen Hydrofoil A/S—Mandal			**Aluminium Alloy TM Ferry/General Cargo**	2 Vee Oil 4SA each 12Cy. 175 × 205
LANE		113				(45)		2 200bhp (1 618kW)
	Oygarden & Sotra Rutelag L/L	40	(NV)	26,65	9,02		Twin Hull 94dk P	M.T.U. Friedrichshafen GmbH
Rdr RT	Bergen Norway				9,00	2,62	1 Ho ER	Friedrichshafen
				1 dk			G.70	Gen 1 × 16kW 220V 50Hz a.c.
				rf-				2 Controllable pitch propellers
								Fuel (d.o.)
5267782	**OYGAR SENIOR**	**178**		**1908** Mjellem & Karlsen A/S—Bergen			**M Ferry**	Oil 2SA 8Cy. 220 × 320
LFHV	ex Oygar-75 ex Ingolfur	90				(36)	272P	400bhp (294kW) NE 51
	M. J. Odegaard A/S	—	(NV)	*30,76*	5,85			A/S Bergens M/V Bergen
RT	Bergen Norway				5,82	3,10	1W Der 1	Fuel (d.o.) 11kn
				1 dk				
				R BK 140				
5339963	**OYHOLM**	**295**		**1954** Schiffswerft C. Luehring			**M General Cargo**	Oil 2SA 5Cy. 230 × 400
LAPZ	ex Baloy-75 ex Line-70	125		—Kirchhammelwarden, Brake		(531)		350bhp (257kW) E made60 fitted66
	ex Steinbjern-66	472	NV	42,93	7,78	3,182	Ice strengthened	Alpha-Diesel A/S Frederikshavn
Df Esd	**Olav Langoy P/R**			38,44	7,73	3,46	1 Ho 30,0 ER	Gen 1 × 5kW 1 × 2kW 24V d.c.
Rdr RT	Bergen Norway			P 11,0 F 3,7 1 dk			G.585 B.544	Fuel 20,5t (d.o.)-1,5pd 8,5kn
				R rf 102			1 Ha (18,5 × 5,0) ER	
							2W Der 2(3)	
5267794	**OYLAND**	**179**		**1941** W. Adams & W. Stockman—Brixham			**Wood M General Cargo**	Oil 4SA 6Cy. 150 × 190
LLRZ		120		*34,57*	6,89			320bhp (235kW) E made71 fitted76
	Odd Andreassen	—	(NV)	32,16	6,86	3,48	2 Ho ER	semi-diesel
	Stokmarknes Norway			1 dk				M.T.U. Friedrichshafen GmbH
							2 Ha (3,4 × 2,5) (5,7 × 3,5) ER	Friedrichshafen
								Fuel (d.o.)
7607168	**OYLINER**	**209**		**1977** Kystvagens Slip & Batbyggeri—Frei		(37)	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft
LETQ		82					Side-fishing Line-fishing	
	P/R Uran	—		30,97	7,52	3,099	Mchy.aft	700bhp (515kW)
Esd Rdr	Kristiansund N. Norway				7,50	6,00		General Motors Corp., Detroit Diesel
RT				2 dks				Allison Div. U.S.A.
						len 78		
7630347	**OYMYAKON**	**163**		**1976** ..............U.S.S.R.			**M Fishing**	Oil 4SA 8Cy. 240 × 360
UYAP		39		33,96	7,09	2,899		305bhp (224kW)
M-12479	**U.S.S.R. -'Dalryba'**	88	RS	30,00		3,69	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Nakhodka U.S.S.R.			1 dk			1 Ho	9,5kn
							B.115	
							1 Ha (1,3 × 1,6)	
							2W Der 2(2)	

7373729 JG3447 117557 Esd Gc Rdr RT	**OYO MARU** **Azuma Kaiun K.K.** Tokyo Japa		**1974** Kochi Jukogyo K.K.—Kochi (810) 141,31 20,05 7,722 NK 130,05 20,02 10,01 P 26,9 F 14,4 1 dk	**M Bulk Carrier** Cement Mchy.aft G.8 842	Vee Oil 4SA 14Cy. 400 × 540 8 000bhp (5 884kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 380kW 445V a.c. Fuel 311,0t-29,0pd 15kn
6803143 JDYY 101057 Df Gc Rdr RT	**OYO MARU** **Nippon Suisan K.K.** Tokyo Ja		**1967** Nagasaki Zosen K.K.—Nagasaki (162) 38,38 6,84 2,769 33,10 6,81 3,18 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7207853 WZN2 179 531634	**OYSTER BAYOU** **B. A. Leasing Corp.** Lake Charles, La United S of Am	7 52 —	**1971** Zigler Shipyards Inc.—Mermentau, La *49,47* 10,24 3,56	**M Fishing**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
6708006 VVSS	**OYSTER ROCK** ex Hessagutt-67 **Government of The Republ** **India**	**17** 51 —	**1961** Aukra Bruk A/S—Aukra (12) 23,93 6,20 3,220 21,01 1 dk	**M Fishing** Stern Trawler 1 Ha (3,4 × 1,4)	Oil 4SA 8Cy. 159 × 203 480bhp (353kW) NE 66 Caterpillar Tractor Co. Peoria, Illinois
7218515 LNBJ RT	**OYVAG** ex Soloyvag-81 ex Frekoy-76 **P/R Hermund Otterlei** Alesund N	**126** 54 —	**1967** Kr. K. Frostad & Sonner—Tomra-i-Romsdal (23) 28,96 6,51 6,48 1 dk len 71	**M Fishing** Side-fishing	Oil 2SA 3Cy. 280 × 420 450bhp (331kW) Wichmann Motorfabrikk A/S Rubbestadneset Fuel 20,5t (d.o.) 9,5kn
7030652 EDSB 9161 Df Esd	**OZA** ex Pescolusa IV-72 **Pescanova S.A.** Vigo	**292** 122 —	**1971** Hijos de J. Barreras S.A.—Vigo (1402) BV 34,19 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11,5kn
7028738 ERTA M-6307	**OZABOCHENNYY** **U.S.S.R. -'Dalryba'** Nevelsk	**168** 39 100	**1970** ..............U.S.S.R. 34,02 7,09 2,901 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6522050 223889 Df Esd Rdr RT	**OZAMIS CITY** ex Iligan City-80 ex Fuji-7 **William Lines Inc.** Cebu P	**2 739** 854 816	**1965** Mitsubishi Heavy Industries Ltd. —Shimonoseki (617) NK 92,28 13,34 4,212 83,01 13,31 6,20 2 dks	**M Ferry/General Cargo** 1346P 2 Ho ER	Oil 2SA 7Cy. 520 × 900 4 900bhp (3 604kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 280kW 1 × 64kW 445V a.c. Fuel 216,5t-19,5pd 18,5kn
7728144 YQMO Df Esd Gc Pfd Rdr RT	**OZANA** **Ministerul Industriei A e** **(Intreprinderea e P** **Oceanic)** NAVROM Tulcea Tulcea ia	**3 163** 1 421 2 119	**1978** VEB Volkswerft Stralsund—Stralsund (230) RNR 101,45(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 1 × 560kW 1 × 480kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 238,5t (hvf) 14,5kn
7645275 UGUK M-32483	**OZERKI** **U.S.S.R. -'Zapryba** Kaliningrad S.R.	**180** 49 81	**1977** ..............U.S.S.R. 31,63 7,32 2,899 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7040097 UBKD M-24727	**OZERNAYA** **U.S.S.R. -'Zapryb'** Kaliningrad S.S.R.	**508** 174 263	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 RS 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5267835 UQHP M-26515 Df Esd Gc RT	**OZERNOYE** **U.S.S.R. -Kamchatka ing** **Co.** Petropavlovsk-Kamchatskiy .S.S.R.	**1 333** 469 1 344	**1962** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B74/03) RS 75,29 11,56 4,450 70,13 11,51 4,96 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER B.83 L.(oil) 1 658 HeCls. BC 1 Ha (3,2 × 2,4) ER 2W Der 1(1,5)	Oil 2SA 5Cy. 480 × 700 1 500bhp (1 103kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Fuel 94,0t (d.o.)-6,0pd 13kn
6707636 UYZM M-27696 Df Esd Gc Rdr RT	**OZERSK** **U.S.S.R. -'Azcherryb** Poti U.S.S.R.	**1 920** 603 850	**1966** VEB Volkswerft Stralsund—Stralsund (7084) RS 79,79 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.950 5 Ha (2,4 × 3,5) (1,3 1,3 × 1,6) (0,9 0,9 × 0,9) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 11,5kn
7832361 RT	**OZERTSY** **U.S.S.R.** U.S.S.R.	**163** 39 87	**1980** ..............U.S.S.R. 33,96 7,09 2,899 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 9,5kn

7505097 TCKS 4377 Esd Gc Pfd Rdr RT	**OZGUR I** **Gencler Kollektif Sirketi** Istanbul Turkey	**499** 298 1 000	 (GL)	**1976** Gunsin Yard—Balat, Istanbul (14) 54,72 8,64 3,999 48,42 8,60 4,68 1 dk	**M General Cargo** Mchy.aft G.1 133 B.821	SA 6Cy. 275 × 350 bhp (552kW) Praha Praha 1 × 42kW 380/220V d.c. 9kn
7912927 JI2982 119648 Esd Rdr RT	**OZORA** **Sumikin Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**326** 118 —		**1979** Kanagawa Zosen—Kobe (202) 3,301 30,51 9,61 4,53 1 dk	**TM Tug**	4SA each 8Cy. 250 × 320 a Eng. Co. Ltd. Niigata
7115725 ESYI M-6449	**OZORNOY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**167** 43 100	 RS	**1971** ..............U.S.S.R. 34,02 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) Der 2(2)	A 8Cy. 240 × 360 rmasch. Karl Liebknecht Magdeburg .o.) 9kn
7628655 TCVG 4768 Esd Gc Rdr RT	**OZSAY** **Ozsay Anonim Sirketi** Istanbul Turkey	T.Mk **499** 299 1 200 **1 472** 978 2 557	 AB	**1980** Anadolu Deniz Insaat Kizaklari —Turkey (152) 76,66 11,54 —/5,550 68,41 11,51 6,51 F 7,1 2 dks rf 114	**M General Cargo** 2 Ho ER G.3 050 B.2 796 2 Ha (stl) (13,7 17,9 × 9,1) ER Der 3(5)	12Cy. 230 × 300 reverse ction geared to sc. shaft np (1 545kW) Polar ors Nohab Sweden 120kW 1 × 19kW a.c. 12kn
7701201 JL4422 122405 Rdr RT	**OZU MARU No. 2** **Taira Kisen K.K.** Nagahama, Japan Ehime Pref.	**613** 405 1 200		**1977** Kurinoura Dock K.K.—Japan (119) ... ... 57,03 10,51 4,63 1 dk	**M Tanker** Mchy.aft	6Cy. 320 × 510 p (1 030kW) Nainenki Kogyo Kobe
7032533 ESCE M-29915 Df Esd Gc Rdr RT	**OZYORNYE KLYUCHI** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 690** 926 1 496	 RS	**1968** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Cy. 430 × 610 (1 471kW) Praha 200kW 220V a.c. e pitch propeller 13kn